

**ПРАВИТЕЛЬСТВО  
РЕСПУБЛИКИ БУРЯТИЯ**



**БУРЯАД УЛАСАЙ  
ЗАСАГАЙ ГАЗАР**

**ПОСТАНОВЛЕНИЕ**

**ТОГТООЛ**

**от 3 октября 2019 г. № 537**

**г. Улан-Удэ**

**О внесении изменений в отдельные правовые акты  
Правительства Республики Бурятия**

В соответствии с пунктом 6.2 статьи 4 Закона Республики Бурятия от 29.12.2005 № 1438-III «Об особо охраняемых природных территориях Республики Бурятия» Правительство Республики Бурятия **п о с т а н о в л я е т:**

1. Внести следующие изменения в постановление Правительства Республики Бурятия от 13.05.2005 № 162 «О продлении срока действия государственного природного биологического заказника регионального значения «Узколугский» Бичурского района Республики Бурятия» (в редакции постановлений Правительства Республики Бурятия от 27.01.2006 № 32, от 13.06.2006 № 165, от 24.03.2009 № 99, от 24.07.2009 № 284, от 01.03.2011 № 87, от 26.04.2011 № 188, от 12.01.2012 № 1, от 16.05.2013 № 234, от 07.07.2017 № 332):

1.1. В пункте 2 цифры «15,33» заменить цифрами «15,38».

1.2. В пункте 3 цифры «21,6» заменить цифрами «21,55».

1.3. Приложение № 1 изложить в новой редакции согласно приложению № 1\* к настоящему постановлению.

1.4. В приложении № 2:

1.4.1. В пункте 1.4 цифры «15,33» заменить цифрами «15,38».

1.4.2. Пункт 3.16 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

2. Внести следующие изменения в постановление Правительства Республики Бурятия от 28.10.1996 № 361 «О продлении срока действия государственного заказника «Снежинский» и переименовании его в государственный природный биологический заказник регионального значения «Снежинский» (в редакции постановлений Правительства Республики Бурятия от 07.04.2003 № 126, от 24.03.2004 № 55, от 27.01.2006 № 32, от 24.03.2009 № 99, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

2.1. Приложение № 1 изложить в новой редакции согласно приложению № 2\* к настоящему постановлению.

2.2. В приложении № 2:

2.2.1. В пункте 1.4 цифры «238,48» заменить цифрами «238,64».

2.2.2. Пункт 3.16 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

3. Внести следующие изменения в постановление Правительства Республики Бурятия от 19.10.2009 № 392 «Об образовании государственного природного биологического заказника регионального значения «Кондо-Витимский» (в редакции постановлений Правительства Республики Бурятия от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

3.1. В пункте 1 цифры «40856» заменить цифрами «40917».

3.2. Пункт 5 Положения о государственном природном биологическом заказнике регионального значения «Кондо-Витимский» изложить в следующей редакции:

«Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в приложении к настоящему Положению.».

3.3. Положение о государственном природном биологическом заказнике регионального значения «Кондо-Витимский» дополнить приложением согласно приложению № 3\* к настоящему постановлению.

3.4. В пункте 6 слова «Заказника - 40856 га» и слова «на землях государственного лесного фонда - 40856 га» заменить словами «Заказника – 40917 га» и словами «на землях государственного лесного фонда - 40917 га» соответственно.

3.5. Пункт 8 исключить.

3.6. Пункт 18 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

4. Внести следующие изменения в постановление Правительства Республики Бурятия от 20.01.2000 № 17 «О продлении срока действия государственного заказника «Боргойский» и его переименовании в государственный природный биологический заказник регионального значения» (в редакции постановлений Правительства Республики Бурятия от 07.04.2003 № 126, от 24.03.2004 № 55, от 27.01.2006 № 32, от 24.03.2009 № 99, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

4.1. Приложение № 1 изложить в новой редакции согласно приложению № 4\* к настоящему постановлению.

4.2. В приложении № 2 пункт 3.14 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий свя-

зи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

5. Внести следующие изменения в постановление Правительства Республики Бурятия от 13.09.1999 № 337 «О продлении срока действия государственного заказника «Верхне-Ангарский» и переименовании его в государственный природный биологический заказник регионального значения «Верхне-Ангарский» (в редакции постановлений Правительства Республики Бурятия от 07.04.2003 № 126, от 24.03.2004 № 55, от 27.01.2006 № 32, от 24.03.2009 № 99, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

5.1. Приложение № 1 изложить в новой редакции согласно приложению № 5\* к настоящему постановлению.

5.2. В приложении № 2 пункт 3.14 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

6. Внести следующие изменения в постановление Правительства Республики Бурятия от 17.07.2000 № 252 «О продлении срока действия государственного заказника «Улюнский» и переименовании его в государственный природный биологический заказник регионального значения» (в редакции постановлений Правительства Республики Бурятия от 07.04.2003 № 126, от 24.03.2004 № 55, от 22.11.2005 № 363, от 27.12.2007 № 444, от 24.03.2009 № 99, от 24.07.2009 № 284, от 19.10.2009 № 392, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

6.1. Пункт 1 изложить в следующей редакции:

«1. Продлить срок действия заказника в границах площади согласно приложению № 1.».

6.2. Приложение № 1 изложить в новой редакции согласно приложению № 6\* к настоящему постановлению.

6.3. В приложении № 3:

6.3.1. В пункте 1.4 цифры «18,35» заменить цифрами «18,47».

6.3.2. Пункт 3.15 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

7. Внести следующие изменения в постановление Правительства Республики Бурятия от 01.08.2001 № 282 «Об увеличении площади и продлении срока действия государственного природного биологического заказника регионального значения «Муйский» (в редакции постановлений Правительства Республики Бурятия от 07.04.2003 № 126, от 24.03.2004 № 55, от 27.01.2006 № 32, от 24.03.2009 № 99, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

7.1. Приложение № 1 изложить в новой редакции согласно приложению № 7\* к настоящему постановлению.

7.2. В приложении № 2:

7.2.1. В пункте 1.4 цифры «46,4» заменить цифрами «46,6».

7.2.2. Пункт 3.16 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

8. Внести следующие изменения в постановление Правительства Республики Бурятия от 31.03.1997 № 110 «О продлении срока действия государственного заказника «Тугнуйский» и переименовании в государственный природный биологический заказник республиканского (Республики Бурятия) значения» (в редакции постановлений Правительства Республики Бурятия от 20.06.2002 № 174, от 07.04.2003 № 126, от 24.03.2004 № 55, от 27.01.2006 № 32, от 24.03.2009 № 99, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

8.1. Приложение № 1 изложить в новой редакции согласно приложению № 8\* к настоящему постановлению.

8.2. В приложении № 2 пункт 3.7 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

9. Внести следующие изменения в постановление Правительства Республики Бурятия от 11.05.1995 № 172 «О заказнике «Кижингинский» Кижингинского района» (в редакции постановлений Правительства Республики Бурятия от 07.04.2003 № 126, от 24.03.2004 № 55, от 05.07.2005 № 225, от 27.01.2006 № 32, от 24.03.2009 № 99, от 01.03.2011 № 87, от 12.01.2012 № 1, от 07.07.2017 № 332):

9.1. В пункте 4 слова «зоологическом (охотничьем) заказнике республиканского» заменить словами «природном биологическом заказнике регионального».

9.2. Приложение № 1 изложить в новой редакции согласно приложению № 9\* к настоящему постановлению.

9.3. В приложении № 3 пункт 3.15 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

10. Внести следующие изменения в постановление Правительства Республики Бурятия от 01.04.2003 № 113 «О продлении срока действия государственных природных биологических заказников регионального значения «Ангирский», «Худакский» (в редакции постановлений Правительства Республики Бурятия от 24.03.2004 № 55, от 27.01.2006 № 32 (ред. 24.07.2009), от 24.03.2009 № 99, от 24.07.2009 № 284, от 01.03.2011 № 87,

от 12.01.2012 № 1, от 01.08.2013 № 421, от 28.12.2016 № 607, от 30.06.2017 № 319, от 07.07.2017 № 332, от 14.12.2017 № 580):

10.1. Приложение № 1 изложить в новой редакции согласно приложению № 10\* к настоящему постановлению.

10.2. В приложении № 2 пункт 3.15 после слов «от 13.08.1996 № 997» дополнить словами «, Требований к предотвращению гибели объектов животного мира при осуществлении производственных процессов, а также при эксплуатации транспортных магистралей, трубопроводов и линий связи и электропередач на территории Республики Бурятия, утвержденных постановлением Правительства Республики Бурятия от 31.08.2009 № 324».

11. Настоящее постановление вступает в силу со дня его официального опубликования.

**Глава Республики Бурятия -  
Председатель Правительства  
Республики Бурятия**



**А. Цыденов**

\*Приложения на диске

Проект представлен Министерством природных ресурсов  
тел. 55-29-42

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ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 13.05.2005 № 162

**ГРАНИЦЫ**  
государственного природного биологического заказника  
регионального значения «Узколугский» Бичурского района  
Республики Бурятия

Площадь заказника составляет 15,38 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Узколугский» Бичурского района

№	МСК-03		WGS	
	X	Y	N	E
1	399763.41	4191801.05	50° 37' 32.20"	108° 12' 40.11"
2	399776.55	4191817.66	50° 37' 32.63"	108° 12' 40.95"
3	399794.63	4191840.63	50° 37' 33.22"	108° 12' 42.11"
4	399812.50	4191872.60	50° 37' 33.81"	108° 12' 43.73"
5	399818.95	4191895.21	50° 37' 34.02"	108° 12' 44.87"
6	399818.31	4191916.64	50° 37' 34.01"	108° 12' 45.96"
7	399809.46	4191957.48	50° 37' 33.74"	108° 12' 48.05"
8	399796.17	4191992.26	50° 37' 33.32"	108° 12' 49.82"
9	399771.82	4192030.83	50° 37' 32.55"	108° 12' 51.80"
10	399732.07	4192065.31	50° 37' 31.27"	108° 12' 53.58"
11	399703.50	4192091.24	50° 37' 30.36"	108° 12' 54.91"
12	399685.86	4192106.20	50° 37' 29.79"	108° 12' 55.68"
13	399666.65	4192111.09	50° 37' 29.18"	108° 12' 55.94"
14	399656.55	4192120.14	50° 37' 28.85"	108° 12' 56.41"
15	399643.24	4192139.61	50° 37' 28.43"	108° 12' 57.41"
16	399641.62	4192151.12	50° 37' 28.38"	108° 12' 57.99"
17	399648.27	4192162.74	50° 37' 28.60"	108° 12' 58.58"
18	399655.36	4192166.44	50° 37' 28.83"	108° 12' 58.76"

19	399669.79	4192162.92	50° 37' 29.29"	108° 12' 58.58"
20	399686.47	4192154.55	50° 37' 29.83"	108° 12' 58.14"
21	399707.00	4192148.39	50° 37' 30.49"	108° 12' 57.82"
22	399727.71	4192145.21	50° 37' 31.16"	108° 12' 57.64"
23	399745.72	4192142.88	50° 37' 31.75"	108° 12' 57.51"
24	399758.51	4192151.20	50° 37' 32.16"	108° 12' 57.93"
25	399767.28	4192166.57	50° 37' 32.45"	108° 12' 58.71"
26	399767.10	4192188.09	50° 37' 32.45"	108° 12' 59.80"
27	399756.98	4192209.72	50° 37' 32.13"	108° 13' 0.91"
28	399741.06	4192240.65	50° 37' 31.63"	108° 13' 2.49"
29	399733.06	4192259.75	50° 37' 31.38"	108° 13' 3.47"
30	399732.40	4192277.93	50° 37' 31.36"	108° 13' 4.39"
31	399733.21	4192293.24	50° 37' 31.39"	108° 13' 5.17"
32	399737.06	4192323.72	50° 37' 31.53"	108° 13' 6.72"
33	399733.37	4192333.06	50° 37' 31.41"	108° 13' 7.20"
34	399723.34	4192338.23	50° 37' 31.09"	108° 13' 7.46"
35	399707.04	4192337.77	50° 37' 30.57"	108° 13' 7.45"
36	399687.06	4192327.36	50° 37' 29.91"	108° 13' 6.93"
37	399678.27	4192313.52	50° 37' 29.62"	108° 13' 6.23"
38	399674.72	4192301.04	50° 37' 29.50"	108° 13' 5.60"
39	399677.73	4192288.49	50° 37' 29.60"	108° 13' 4.96"
40	399682.76	4192277.95	50° 37' 29.76"	108° 13' 4.42"
41	399683.97	4192259.58	50° 37' 29.79"	108° 13' 3.49"
42	399679.53	4192238.43	50° 37' 29.64"	108° 13' 2.41"
43	399675.28	4192226.45	50° 37' 29.50"	108° 13' 1.80"
44	399663.81	4192215.23	50° 37' 29.12"	108° 13' 1.24"
45	399643.73	4192214.35	50° 37' 28.47"	108° 13' 1.21"
46	399626.18	4192221.45	50° 37' 27.90"	108° 13' 1.58"
47	399585.55	4192251.23	50° 37' 26.60"	108° 13' 3.12"
48	399573.10	4192269.63	50° 37' 26.21"	108° 13' 4.06"
49	399560.43	4192282.49	50° 37' 25.80"	108° 13' 4.72"
50	399556.49	4192292.45	50° 37' 25.68"	108° 13' 5.23"
51	399553.96	4192307.78	50° 37' 25.60"	108° 13' 6.01"
52	399557.72	4192320.50	50° 37' 25.73"	108° 13' 6.65"
53	399570.84	4192340.29	50° 37' 26.16"	108° 13' 7.65"
54	399580.13	4192356.69	50° 37' 26.46"	108° 13' 8.48"
55	399584.33	4192376.84	50° 37' 26.61"	108° 13' 9.51"
56	399586.34	4192402.16	50° 37' 26.68"	108° 13' 10.79"
57	399593.97	4192421.44	50° 37' 26.93"	108° 13' 11.77"
58	399606.67	4192441.22	50° 37' 27.35"	108° 13' 12.77"
59	399621.18	4192458.96	50° 37' 27.83"	108° 13' 13.66"
60	399634.17	4192465.60	50° 37' 28.25"	108° 13' 13.99"
61	399645.09	4192471.28	50° 37' 28.61"	108° 13' 14.28"

62	399652.98	4192482.10	50° 37' 28.87"	108° 13' 14.82"
63	399654.01	4192497.38	50° 37' 28.91"	108° 13' 15.60"
64	399638.88	4192545.09	50° 37' 28.43"	108° 13' 18.03"
65	399621.92	4192580.20	50° 37' 27.89"	108° 13' 19.83"
66	399606.52	4192606.06	50° 37' 27.40"	108° 13' 21.15"
67	399596.69	4192611.46	50° 37' 27.09"	108° 13' 21.44"
68	399587.71	4192612.88	50° 37' 26.80"	108° 13' 21.51"
69	399577.55	4192604.91	50° 37' 26.47"	108° 13' 21.11"
70	399565.19	4192590.46	50° 37' 26.06"	108° 13' 20.38"
71	399555.64	4192582.95	50° 37' 25.75"	108° 13' 20.01"
72	399548.71	4192570.28	50° 37' 25.52"	108° 13' 19.37"
73	399544.56	4192556.91	50° 37' 25.38"	108° 13' 18.69"
74	399545.42	4192545.09	50° 37' 25.41"	108° 13' 18.09"
75	399550.77	4192528.43	50° 37' 25.58"	108° 13' 17.23"
76	399555.27	4192508.11	50° 37' 25.71"	108° 13' 16.20"
77	399554.04	4192495.75	50° 37' 25.67"	108° 13' 15.57"
78	399547.67	4192488.20	50° 37' 25.46"	108° 13' 15.19"
79	399540.76	4192478.92	50° 37' 25.23"	108° 13' 14.73"
80	399536.28	4192475.50	50° 37' 25.09"	108° 13' 14.55"
81	399527.86	4192473.80	50° 37' 24.81"	108° 13' 14.47"
82	399513.08	4192472.65	50° 37' 24.33"	108° 13' 14.42"
83	399506.97	4192477.89	50° 37' 24.14"	108° 13' 14.69"
84	399498.45	4192483.52	50° 37' 23.87"	108° 13' 14.98"
85	399490.37	4192485.99	50° 37' 23.61"	108° 13' 15.11"
86	399487.23	4192490.06	50° 37' 23.51"	108° 13' 15.32"
87	399485.14	4192494.45	50° 37' 23.44"	108° 13' 15.55"
88	399477.55	4192497.48	50° 37' 23.19"	108° 13' 15.70"
89	399465.51	4192499.74	50° 37' 22.80"	108° 13' 15.82"
90	399454.04	4192501.23	50° 37' 22.43"	108° 13' 15.91"
91	399441.94	4192504.55	50° 37' 22.04"	108° 13' 16.08"
92	399434.81	4192508.93	50° 37' 21.81"	108° 13' 16.31"
93	399428.70	4192523.69	50° 37' 21.62"	108° 13' 17.06"
94	399423.40	4192543.28	50° 37' 21.46"	108° 13' 18.06"
95	399423.18	4192557.04	50° 37' 21.46"	108° 13' 18.76"
96	399429.21	4192572.73	50° 37' 21.66"	108° 13' 19.56"
97	399439.58	4192591.58	50° 37' 22.00"	108° 13' 20.51"
98	399456.71	4192612.64	50° 37' 22.56"	108° 13' 21.57"
99	399470.60	4192625.06	50° 37' 23.02"	108° 13' 22.20"
100	399494.15	4192635.35	50° 37' 23.78"	108° 13' 22.71"
101	399514.48	4192641.49	50° 37' 24.44"	108° 13' 23.01"
102	399526.15	4192650.87	50° 37' 24.82"	108° 13' 23.48"
103	399530.03	4192662.47	50° 37' 24.95"	108° 13' 24.07"
104	399530.08	4192678.23	50° 37' 24.96"	108° 13' 24.87"

105	399513.82	4192698.46	50° 37' 24.44"	108° 13' 25.91"
106	399508.18	4192708.64	50° 37' 24.26"	108° 13' 26.43"
107	399486.48	4192713.19	50° 37' 23.56"	108° 13' 26.67"
108	399470.14	4192715.51	50° 37' 23.03"	108° 13' 26.80"
109	399460.46	4192720.55	50° 37' 22.72"	108° 13' 27.06"
110	399448.06	4192729.41	50° 37' 22.32"	108° 13' 27.52"
111	399436.77	4192732.51	50° 37' 21.96"	108° 13' 27.68"
112	399425.12	4192734.52	50° 37' 21.58"	108° 13' 27.79"
113	399419.20	4192738.70	50° 37' 21.39"	108° 13' 28.01"
114	399416.08	4192744.89	50° 37' 21.29"	108° 13' 28.32"
115	399414.26	4192753.76	50° 37' 21.24"	108° 13' 28.77"
116	399405.44	4192763.21	50° 37' 20.95"	108° 13' 29.26"
117	399388.56	4192777.33	50° 37' 20.41"	108° 13' 29.99"
118	399373.20	4192786.89	50° 37' 19.92"	108° 13' 30.48"
119	399354.92	4192788.01	50° 37' 19.33"	108° 13' 30.55"
120	399342.66	4192791.30	50° 37' 18.93"	108° 13' 30.72"
121	399317.78	4192799.37	50° 37' 18.13"	108° 13' 31.15"
122	399292.76	4192814.97	50° 37' 17.33"	108° 13' 31.95"
123	399280.22	4192835.05	50° 37' 16.93"	108° 13' 32.98"
124	399280.02	4192837.13	50° 37' 16.92"	108° 13' 33.09"
125	399281.58	4192840.61	50° 37' 16.98"	108° 13' 33.27"
126	399280.25	4192847.95	50° 37' 16.93"	108° 13' 33.64"
127	399272.15	4192862.88	50° 37' 16.68"	108° 13' 34.40"
128	399259.19	4192877.14	50° 37' 16.26"	108° 13' 35.14"
129	399254.18	4192886.54	50° 37' 16.10"	108° 13' 35.62"
130	399249.19	4192890.50	50° 37' 15.94"	108° 13' 35.82"
131	399240.33	4192892.67	50° 37' 15.66"	108° 13' 35.94"
132	399233.97	4192895.11	50° 37' 15.45"	108° 13' 36.06"
133	399225.73	4192900.49	50° 37' 15.19"	108° 13' 36.34"
134	399219.95	4192899.64	50° 37' 15.00"	108° 13' 36.30"
135	399214.24	4192894.96	50° 37' 14.82"	108° 13' 36.07"
136	399208.48	4192884.05	50° 37' 14.62"	108° 13' 35.52"
137	399205.01	4192872.34	50° 37' 14.51"	108° 13' 34.92"
138	399204.82	4192861.33	50° 37' 14.50"	108° 13' 34.36"
139	399208.11	4192856.87	50° 37' 14.60"	108° 13' 34.13"
140	399211.20	4192851.08	50° 37' 14.70"	108° 13' 33.84"
141	399215.52	4192837.54	50° 37' 14.84"	108° 13' 33.15"
142	399216.12	4192828.96	50° 37' 14.85"	108° 13' 32.71"
143	399212.16	4192818.95	50° 37' 14.72"	108° 13' 32.20"
144	399205.89	4192810.12	50° 37' 14.51"	108° 13' 31.76"
145	399198.43	4192805.87	50° 37' 14.27"	108° 13' 31.54"
146	399188.22	4192803.25	50° 37' 13.94"	108° 13' 31.42"
147	399179.45	4192803.83	50° 37' 13.66"	108° 13' 31.45"

148	399172.42	4192808.88	50° 37' 13.43"	108° 13' 31.71"
149	399165.41	4192811.15	50° 37' 13.21"	108° 13' 31.83"
150	399162.73	4192814.04	50° 37' 13.12"	108° 13' 31.98"
151	399162.63	4192817.32	50° 37' 13.12"	108° 13' 32.15"
152	399164.04	4192819.15	50° 37' 13.16"	108° 13' 32.24"
153	399161.99	4192825.26	50° 37' 13.10"	108° 13' 32.55"
154	399150.78	4192836.44	50° 37' 12.74"	108° 13' 33.12"
155	399137.42	4192843.40	50° 37' 12.31"	108° 13' 33.49"
156	399129.90	4192845.18	50° 37' 12.07"	108° 13' 33.58"
157	399121.68	4192846.32	50° 37' 11.80"	108° 13' 33.64"
158	399115.89	4192849.61	50° 37' 11.61"	108° 13' 33.82"
159	399103.91	4192849.60	50° 37' 11.23"	108° 13' 33.82"
160	399087.75	4192846.70	50° 37' 10.70"	108° 13' 33.68"
161	399069.01	4192844.82	50° 37' 10.10"	108° 13' 33.60"
162	399050.78	4192846.84	50° 37' 9.51"	108° 13' 33.71"
163	399023.68	4192854.11	50° 37' 8.63"	108° 13' 34.10"
164	398986.05	4192853.33	50° 37' 7.41"	108° 13' 34.08"
165	398957.30	4192851.69	50° 37' 6.48"	108° 13' 34.01"
166	398942.83	4192848.78	50° 37' 6.02"	108° 13' 33.87"
167	398924.22	4192836.54	50° 37' 5.41"	108° 13' 33.26"
168	398907.19	4192822.25	50° 37' 4.85"	108° 13' 32.54"
169	398896.90	4192816.61	50° 37' 4.52"	108° 13' 32.26"
170	398884.66	4192807.89	50° 37' 4.12"	108° 13' 31.82"
171	398880.00	4192807.85	50° 37' 3.97"	108° 13' 31.82"
172	398868.89	4192810.41	50° 37' 3.61"	108° 13' 31.96"
173	398860.04	4192812.47	50° 37' 3.32"	108° 13' 32.07"
174	398852.00	4192811.24	50° 37' 3.06"	108° 13' 32.01"
175	398845.39	4192807.22	50° 37' 2.85"	108° 13' 31.81"
176	398837.32	4192806.63	50° 37' 2.59"	108° 13' 31.78"
177	398826.36	4192803.48	50° 37' 2.23"	108° 13' 31.63"
178	398811.90	4192806.19	50° 37' 1.76"	108° 13' 31.77"
179	398801.72	4192805.07	50° 37' 1.43"	108° 13' 31.72"
180	398786.58	4192799.95	50° 37' 0.94"	108° 13' 31.47"
181	398779.09	4192794.46	50° 37' 0.70"	108° 13' 31.20"
182	398766.11	4192778.81	50° 37' 0.27"	108° 13' 30.41"
183	398757.89	4192766.28	50° 37' 0.00"	108° 13' 29.78"
184	398755.79	4192755.36	50° 36' 59.93"	108° 13' 29.22"
185	398756.70	4192744.44	50° 36' 59.95"	108° 13' 28.66"
186	398759.03	4192739.64	50° 37' 0.03"	108° 13' 28.42"
187	398766.88	4192732.60	50° 37' 0.28"	108° 13' 28.06"
188	398773.78	4192725.50	50° 37' 0.50"	108° 13' 27.69"
189	398775.22	4192719.54	50° 37' 0.54"	108° 13' 27.39"
190	398778.37	4192714.15	50° 37' 0.65"	108° 13' 27.11"

191	398789.37	4192705.05	50° 37' 1.00"	108° 13' 26.64"
192	398800.07	4192698.16	50° 37' 1.34"	108° 13' 26.29"
193	398806.16	4192685.62	50° 37' 1.53"	108° 13' 25.65"
194	398807.17	4192672.80	50° 37' 1.56"	108° 13' 24.99"
195	398803.73	4192663.07	50° 37' 1.45"	108° 13' 24.50"
196	398797.28	4192656.05	50° 37' 1.24"	108° 13' 24.15"
197	398786.16	4192650.19	50° 37' 0.88"	108° 13' 23.85"
198	398753.24	4192645.24	50° 36' 59.81"	108° 13' 23.62"
199	398682.95	4192632.09	50° 36' 57.53"	108° 13' 22.99"
200	398673.00	4192631.96	50° 36' 57.21"	108° 13' 22.99"
201	398662.77	4192632.90	50° 36' 56.88"	108° 13' 23.04"
202	398658.36	4192632.23	50° 36' 56.73"	108° 13' 23.01"
203	398651.55	4192628.89	50° 36' 56.51"	108° 13' 22.85"
204	398645.82	4192625.19	50° 36' 56.33"	108° 13' 22.66"
205	398636.56	4192620.04	50° 36' 56.02"	108° 13' 22.40"
206	398629.62	4192611.44	50° 36' 55.80"	108° 13' 21.97"
207	398623.24	4192616.65	50° 36' 55.59"	108° 13' 22.24"
208	398613.50	4192620.37	50° 36' 55.28"	108° 13' 22.43"
209	398608.38	4192617.17	50° 36' 55.11"	108° 13' 22.27"
210	398602.37	4192610.75	50° 36' 54.91"	108° 13' 21.95"
211	398597.88	4192605.74	50° 36' 54.77"	108° 13' 21.70"
212	398591.17	4192611.99	50° 36' 54.55"	108° 13' 22.02"
213	398582.61	4192613.65	50° 36' 54.28"	108° 13' 22.11"
214	398572.25	4192614.15	50° 36' 53.94"	108° 13' 22.14"
215	398559.49	4192605.24	50° 36' 53.52"	108° 13' 21.69"
216	398507.45	4192568.49	50° 36' 51.83"	108° 13' 19.86"
217	398483.03	4192554.65	50° 36' 51.03"	108° 13' 19.16"
218	398441.15	4192535.69	50° 36' 49.67"	108° 13' 18.22"
219	398395.98	4192523.42	50° 36' 48.20"	108° 13' 17.62"
220	398378.74	4192518.13	50° 36' 47.65"	108° 13' 17.36"
221	398374.10	4192512.13	50° 36' 47.49"	108° 13' 17.06"
222	398367.44	4192510.28	50° 36' 47.28"	108° 13' 16.97"
223	398356.97	4192511.01	50° 36' 46.94"	108° 13' 17.01"
224	398339.39	4192509.90	50° 36' 46.37"	108° 13' 16.97"
225	398325.36	4192510.72	50° 36' 45.91"	108° 13' 17.02"
226	398312.27	4192511.91	50° 36' 45.49"	108° 13' 17.09"
227	398298.78	4192517.22	50° 36' 45.06"	108° 13' 17.36"
228	398277.24	4192530.35	50° 36' 44.36"	108° 13' 18.04"
229	398267.49	4192536.02	50° 36' 44.05"	108° 13' 18.34"
230	398259.79	4192541.03	50° 36' 43.80"	108° 13' 18.60"
231	398256.29	4192547.07	50° 36' 43.69"	108° 13' 18.90"
232	398251.69	4192553.70	50° 36' 43.55"	108° 13' 19.25"
233	398247.21	4192555.72	50° 36' 43.40"	108° 13' 19.35"

234	398239.45	4192554.63	50° 36' 43.15"	108° 13' 19.30"
235	398234.23	4192550.77	50° 36' 42.98"	108° 13' 19.11"
236	398226.48	4192544.79	50° 36' 42.73"	108° 13' 18.81"
237	398218.13	4192542.48	50° 36' 42.45"	108° 13' 18.69"
238	398168.25	4192545.55	50° 36' 40.84"	108° 13' 18.88"
239	398158.09	4192549.24	50° 36' 40.51"	108° 13' 19.07"
240	398146.12	4192558.97	50° 36' 40.13"	108° 13' 19.57"
241	398129.26	4192565.05	50° 36' 39.59"	108° 13' 19.89"
242	398115.24	4192573.39	50° 36' 39.14"	108° 13' 20.32"
243	398101.90	4192580.93	50° 36' 38.71"	108° 13' 20.71"
244	398091.56	4192583.97	50° 36' 38.38"	108° 13' 20.87"
245	398081.81	4192584.08	50° 36' 38.06"	108° 13' 20.88"
246	398067.57	4192578.79	50° 36' 37.60"	108° 13' 20.62"
247	398061.02	4192572.60	50° 36' 37.38"	108° 13' 20.31"
248	398058.02	4192564.49	50° 36' 37.28"	108° 13' 19.90"
249	398045.96	4192552.44	50° 36' 36.89"	108° 13' 19.30"
250	398031.95	4192542.15	50° 36' 36.43"	108° 13' 18.78"
251	398019.35	4192539.93	50° 36' 36.02"	108° 13' 18.67"
252	398000.44	4192537.01	50° 36' 35.41"	108° 13' 18.54"
253	397974.08	4192539.29	50° 36' 34.56"	108° 13' 18.67"
254	397967.09	4192546.06	50° 36' 34.33"	108° 13' 19.02"
255	397948.94	4192572.89	50° 36' 33.76"	108° 13' 20.39"
256	397934.78	4192589.60	50° 36' 33.30"	108° 13' 21.25"
257	397930.11	4192596.45	50° 36' 33.16"	108° 13' 21.60"
258	397911.61	4192608.09	50° 36' 32.56"	108° 13' 22.20"
259	397871.90	4192617.37	50° 36' 31.28"	108° 13' 22.70"
260	397843.63	4192630.67	50° 36' 30.37"	108° 13' 23.39"
261	397823.84	4192651.42	50° 36' 29.74"	108° 13' 24.45"
262	397816.53	4192666.18	50° 36' 29.51"	108° 13' 25.21"
263	397809.63	4192676.14	50° 36' 29.29"	108° 13' 25.72"
264	397801.14	4192681.24	50° 36' 29.01"	108° 13' 25.98"
265	397791.82	4192696.63	50° 36' 28.72"	108° 13' 26.77"
266	397788.37	4192721.08	50° 36' 28.61"	108° 13' 28.01"
267	397784.57	4192737.30	50° 36' 28.49"	108° 13' 28.84"
268	397778.45	4192747.56	50° 36' 28.30"	108° 13' 29.37"
269	397765.58	4192755.34	50° 36' 27.89"	108° 13' 29.77"
270	397743.14	4192773.19	50° 36' 27.17"	108° 13' 30.69"
271	397732.56	4192792.48	50° 36' 26.83"	108° 13' 31.68"
272	397723.21	4192822.97	50° 36' 26.54"	108° 13' 33.23"
273	397723.91	4192839.43	50° 36' 26.57"	108° 13' 34.07"
274	397723.36	4192854.24	50° 36' 26.56"	108° 13' 34.82"
275	397715.89	4192889.33	50° 36' 26.33"	108° 13' 36.61"
276	397710.63	4192908.12	50° 36' 26.16"	108° 13' 37.57"

277	397702.74	4192921.73	50° 36' 25.91"	108° 13' 38.27"
278	397693.84	4192934.23	50° 36' 25.63"	108° 13' 38.91"
279	397693.25	4192945.06	50° 36' 25.61"	108° 13' 39.46"
280	397705.86	4192961.64	50° 36' 26.03"	108° 13' 40.29"
281	397719.82	4192972.73	50° 36' 26.48"	108° 13' 40.85"
282	397733.36	4192981.95	50° 36' 26.92"	108° 13' 41.31"
283	397734.37	4192987.06	50° 36' 26.96"	108° 13' 41.57"
284	397733.98	4192990.74	50° 36' 26.95"	108° 13' 41.76"
285	397731.41	4192996.73	50° 36' 26.87"	108° 13' 42.06"
286	397717.50	4193012.82	50° 36' 26.42"	108° 13' 42.89"
287	397709.78	4193017.49	50° 36' 26.17"	108° 13' 43.13"
288	397700.37	4193017.77	50° 36' 25.87"	108° 13' 43.15"
289	397686.69	4193012.26	50° 36' 25.42"	108° 13' 42.88"
290	397680.47	4193003.96	50° 36' 25.22"	108° 13' 42.46"
291	397678.42	4192989.08	50° 36' 25.15"	108° 13' 41.70"
292	397677.25	4192978.36	50° 36' 25.11"	108° 13' 41.16"
293	397679.10	4192973.69	50° 36' 25.16"	108° 13' 40.92"
294	397683.28	4192963.91	50° 36' 25.30"	108° 13' 40.42"
295	397682.53	4192960.21	50° 36' 25.27"	108° 13' 40.23"
296	397681.37	4192956.07	50° 36' 25.23"	108° 13' 40.02"
297	397683.12	4192948.73	50° 36' 25.29"	108° 13' 39.65"
298	397683.48	4192939.05	50° 36' 25.29"	108° 13' 39.15"
299	397680.02	4192935.53	50° 36' 25.18"	108° 13' 38.98"
300	397666.09	4192928.72	50° 36' 24.73"	108° 13' 38.64"
301	397656.26	4192928.35	50° 36' 24.41"	108° 13' 38.63"
302	397646.00	4192941.46	50° 36' 24.08"	108° 13' 39.30"
303	397639.03	4192949.67	50° 36' 23.86"	108° 13' 39.72"
304	397637.01	4192956.28	50° 36' 23.80"	108° 13' 40.06"
305	397633.00	4192975.46	50° 36' 23.67"	108° 13' 41.04"
306	397624.55	4192989.56	50° 36' 23.41"	108° 13' 41.76"
307	397606.70	4193005.81	50° 36' 22.83"	108° 13' 42.59"
308	397597.56	4193008.23	50° 36' 22.54"	108° 13' 42.72"
309	397567.78	4193014.74	50° 36' 21.58"	108° 13' 43.07"
310	397544.12	4193021.48	50° 36' 20.82"	108° 13' 43.42"
311	397515.79	4193040.86	50° 36' 19.90"	108° 13' 44.43"
312	397504.06	4193061.41	50° 36' 19.53"	108° 13' 45.48"
313	397499.25	4193086.58	50° 36' 19.39"	108° 13' 46.76"
314	397508.16	4193102.96	50° 36' 19.68"	108° 13' 47.59"
315	397521.38	4193113.23	50° 36' 20.11"	108° 13' 48.10"
316	397532.00	4193118.33	50° 36' 20.46"	108° 13' 48.36"
317	397535.94	4193130.44	50° 36' 20.59"	108° 13' 48.97"
318	397535.13	4193145.23	50° 36' 20.57"	108° 13' 49.72"
319	397529.19	4193157.10	50° 36' 20.38"	108° 13' 50.33"

320	397512.63	4193173.94	50° 36' 19.85"	108° 13' 51.19"
321	397503.01	4193185.34	50° 36' 19.54"	108° 13' 51.78"
322	397492.00	4193192.96	50° 36' 19.19"	108° 13' 52.17"
323	397473.78	4193206.53	50° 36' 18.60"	108° 13' 52.87"
324	397454.74	4193215.56	50° 36' 17.99"	108° 13' 53.34"
325	397437.37	4193218.32	50° 36' 17.43"	108° 13' 53.49"
326	397433.81	4193220.52	50° 36' 17.32"	108° 13' 53.61"
327	397414.61	4193217.88	50° 36' 16.69"	108° 13' 53.48"
328	397411.33	4193214.78	50° 36' 16.59"	108° 13' 53.33"
329	397398.54	4193206.83	50° 36' 16.17"	108° 13' 52.93"
330	397389.08	4193204.48	50° 36' 15.86"	108° 13' 52.82"
331	397381.92	4193204.62	50° 36' 15.63"	108° 13' 52.83"
332	397367.03	4193211.15	50° 36' 15.15"	108° 13' 53.17"
333	397357.58	4193212.45	50° 36' 14.85"	108° 13' 53.24"
334	397354.71	4193213.09	50° 36' 14.75"	108° 13' 53.27"
335	397329.11	4193201.48	50° 36' 13.92"	108° 13' 52.69"
336	397315.23	4193198.33	50° 36' 13.47"	108° 13' 52.54"
337	397292.91	4193199.77	50° 36' 12.75"	108° 13' 52.63"
338	397259.02	4193209.05	50° 36' 11.65"	108° 13' 53.12"
339	397246.55	4193224.00	50° 36' 11.26"	108° 13' 53.89"
340	397229.87	4193247.69	50° 36' 10.72"	108° 13' 55.10"
341	397227.30	4193265.71	50° 36' 10.65"	108° 13' 56.02"
342	397222.00	4193280.26	50° 36' 10.48"	108° 13' 56.76"
343	397214.97	4193287.82	50° 36' 10.26"	108° 13' 57.15"
344	397204.54	4193289.64	50° 36' 9.92"	108° 13' 57.25"
345	397191.26	4193285.47	50° 36' 9.49"	108° 13' 57.04"
346	397173.85	4193288.76	50° 36' 8.93"	108° 13' 57.22"
347	397150.69	4193297.76	50° 36' 8.18"	108° 13' 57.69"
348	397138.96	4193306.89	50° 36' 7.80"	108° 13' 58.16"
349	397127.15	4193323.29	50° 36' 7.43"	108° 13' 59.00"
350	397116.37	4193341.25	50° 36' 7.08"	108° 13' 59.92"
351	397096.34	4193363.73	50° 36' 6.44"	108° 14' 1.08"
352	397076.17	4193374.03	50° 36' 5.80"	108° 14' 1.61"
353	397071.94	4193378.83	50° 36' 5.66"	108° 14' 1.86"
354	397062.59	4193389.97	50° 36' 5.36"	108° 14' 2.43"
355	397043.35	4193397.67	50° 36' 4.74"	108° 14' 2.83"
356	397023.64	4193399.77	50° 36' 4.10"	108° 14' 2.95"
357	397002.65	4193405.79	50° 36' 3.43"	108° 14' 3.26"
358	396980.32	4193407.21	50° 36' 2.71"	108° 14' 3.35"
359	396963.31	4193408.15	50° 36' 2.16"	108° 14' 3.40"
360	396936.97	4193417.81	50° 36' 1.31"	108° 14' 3.91"
361	396915.73	4193422.80	50° 36' 0.62"	108° 14' 4.17"
362	396909.39	4193420.24	50° 36' 0.41"	108° 14' 4.05"

363	396857.91	4193438.66	50° 35' 58.75"	108° 14' 5.01"
364	396798.23	4193470.51	50° 35' 56.84"	108° 14' 6.67"
365	396770.12	4193488.18	50° 35' 55.93"	108° 14' 7.58"
366	396756.90	4193505.68	50° 35' 55.51"	108° 14' 8.48"
367	396753.44	4193520.72	50° 35' 55.40"	108° 14' 9.24"
368	396766.04	4193538.63	50° 35' 55.82"	108° 14' 10.15"
369	396781.38	4193560.99	50° 35' 56.32"	108° 14' 11.27"
370	396800.87	4193573.97	50° 35' 56.96"	108° 14' 11.93"
371	396816.56	4193590.06	50° 35' 57.47"	108° 14' 12.74"
372	396825.93	4193606.47	50° 35' 57.78"	108° 14' 13.56"
373	396845.79	4193622.96	50° 35' 58.43"	108° 14' 14.39"
374	396849.36	4193632.12	50° 35' 58.55"	108° 14' 14.86"
375	396848.43	4193653.06	50° 35' 58.52"	108° 14' 15.92"
376	396842.93	4193664.63	50° 35' 58.35"	108° 14' 16.51"
377	396832.36	4193671.89	50° 35' 58.01"	108° 14' 16.89"
378	396815.02	4193679.00	50° 35' 57.45"	108° 14' 17.26"
379	396791.25	4193683.43	50° 35' 56.68"	108° 14' 17.49"
380	396774.08	4193687.57	50° 35' 56.13"	108° 14' 17.71"
381	396745.92	4193698.55	50° 35' 55.22"	108° 14' 18.29"
382	396719.77	4193713.09	50° 35' 54.38"	108° 14' 19.04"
383	396705.01	4193719.49	50° 35' 53.91"	108° 14' 19.37"
384	396697.29	4193721.19	50° 35' 53.66"	108° 14' 19.47"
385	396683.86	4193718.77	50° 35' 53.22"	108° 14' 19.35"
386	396676.75	4193717.10	50° 35' 52.99"	108° 14' 19.27"
387	396672.90	4193717.53	50° 35' 52.86"	108° 14' 19.29"
388	396670.25	4193719.51	50° 35' 52.78"	108° 14' 19.40"
389	396666.01	4193719.48	50° 35' 52.64"	108° 14' 19.40"
390	396661.29	4193716.69	50° 35' 52.49"	108° 14' 19.26"
391	396656.36	4193713.87	50° 35' 52.33"	108° 14' 19.12"
392	396650.40	4193714.39	50° 35' 52.14"	108° 14' 19.15"
393	396647.10	4193716.55	50° 35' 52.03"	108° 14' 19.26"
394	396641.80	4193716.69	50° 35' 51.86"	108° 14' 19.27"
395	396624.11	4193712.50	50° 35' 51.28"	108° 14' 19.06"
396	396582.78	4193714.39	50° 35' 49.95"	108° 14' 19.18"
397	396576.68	4193718.45	50° 35' 49.75"	108° 14' 19.39"
398	396561.74	4193720.56	50° 35' 49.27"	108° 14' 19.51"
399	396536.38	4193722.21	50° 35' 48.45"	108° 14' 19.60"
400	396535.66	4193727.61	50° 35' 48.43"	108° 14' 19.88"
401	396529.08	4193731.49	50° 35' 48.22"	108° 14' 20.08"
402	396513.49	4193735.68	50° 35' 47.71"	108° 14' 20.30"
403	396504.18	4193736.56	50° 35' 47.41"	108° 14' 20.35"
404	396481.57	4193736.63	50° 35' 46.68"	108° 14' 20.37"
405	396449.61	4193747.22	50° 35' 45.65"	108° 14' 20.93"

406	396430.80	4193764.07	50° 35' 45.05"	108° 14' 21.79"
407	396419.54	4193788.50	50° 35' 44.69"	108° 14' 23.04"
408	396418.30	4193803.92	50° 35' 44.66"	108° 14' 23.82"
409	396425.80	4193819.43	50° 35' 44.91"	108° 14' 24.61"
410	396431.23	4193836.42	50° 35' 45.09"	108° 14' 25.47"
411	396424.83	4193859.12	50° 35' 44.89"	108° 14' 26.63"
412	396402.62	4193894.86	50° 35' 44.18"	108° 14' 28.46"
413	396373.53	4193925.47	50° 35' 43.25"	108° 14' 30.03"
414	396366.77	4193940.20	50° 35' 43.04"	108° 14' 30.78"
415	396364.36	4193951.47	50° 35' 42.96"	108° 14' 31.35"
416	396367.44	4193966.49	50° 35' 43.07"	108° 14' 32.12"
417	396362.98	4193981.48	50° 35' 42.93"	108° 14' 32.88"
418	396355.25	4193989.67	50° 35' 42.68"	108° 14' 33.30"
419	396344.29	4193990.07	50° 35' 42.33"	108° 14' 33.33"
420	396334.83	4193987.56	50° 35' 42.02"	108° 14' 33.21"
421	396326.37	4193978.82	50° 35' 41.74"	108° 14' 32.77"
422	396319.81	4193969.68	50° 35' 41.53"	108° 14' 32.31"
423	396301.28	4193959.24	50° 35' 40.92"	108° 14' 31.78"
424	396274.29	4193956.11	50° 35' 40.05"	108° 14' 31.64"
425	396262.19	4193959.43	50° 35' 39.66"	108° 14' 31.82"
426	396253.59	4193965.25	50° 35' 39.38"	108° 14' 32.11"
427	396228.52	4193969.52	50° 35' 38.57"	108° 14' 32.34"
428	396217.65	4193974.56	50° 35' 38.22"	108° 14' 32.61"
429	396212.29	4193981.88	50° 35' 38.05"	108° 14' 32.98"
430	396208.27	4193994.58	50° 35' 37.92"	108° 14' 33.63"
431	396204.07	4194002.25	50° 35' 37.79"	108° 14' 34.02"
432	396193.04	4194014.16	50° 35' 37.44"	108° 14' 34.63"
433	396182.51	4194024.60	50° 35' 37.10"	108° 14' 35.17"
434	396161.52	4194040.41	50° 35' 36.43"	108° 14' 35.99"
435	396133.34	4194063.46	50° 35' 35.52"	108° 14' 37.17"
436	396119.30	4194080.08	50° 35' 35.08"	108° 14' 38.03"
437	396105.60	4194097.98	50° 35' 34.64"	108° 14' 38.94"
438	396093.62	4194107.93	50° 35' 34.26"	108° 14' 39.45"
439	396078.67	4194111.61	50° 35' 33.77"	108° 14' 39.65"
440	396055.84	4194110.37	50° 35' 33.03"	108° 14' 39.60"
441	396037.85	4194106.21	50° 35' 32.45"	108° 14' 39.40"
442	396015.70	4194096.31	50° 35' 31.73"	108° 14' 38.91"
443	395988.82	4194080.22	50° 35' 30.85"	108° 14' 38.10"
444	395977.77	4194073.03	50° 35' 30.49"	108° 14' 37.74"
445	395957.65	4194065.73	50° 35' 29.84"	108° 14' 37.38"
446	395944.95	4194059.63	50° 35' 29.43"	108° 14' 37.08"
447	395936.26	4194053.22	50° 35' 29.14"	108° 14' 36.76"
448	395927.15	4194046.57	50° 35' 28.85"	108° 14' 36.43"

449	395915.75	4194042.96	50° 35' 28.48"	108° 14' 36.25"
450	395896.77	4194044.91	50° 35' 27.86"	108° 14' 36.36"
451	395884.49	4194051.52	50° 35' 27.47"	108° 14' 36.70"
452	395878.77	4194058.18	50° 35' 27.29"	108° 14' 37.04"
453	395868.16	4194077.79	50° 35' 26.95"	108° 14' 38.04"
454	395862.28	4194088.40	50° 35' 26.76"	108° 14' 38.59"
455	395853.30	4194095.20	50° 35' 26.47"	108° 14' 38.94"
456	395846.08	4194094.14	50° 35' 26.24"	108° 14' 38.89"
457	395841.12	4194087.91	50° 35' 26.08"	108° 14' 38.57"
458	395834.67	4194072.66	50° 35' 25.86"	108° 14' 37.80"
459	395830.64	4194055.22	50° 35' 25.73"	108° 14' 36.92"
460	395826.86	4194051.70	50° 35' 25.60"	108° 14' 36.74"
461	395818.30	4194044.61	50° 35' 25.32"	108° 14' 36.38"
462	395804.02	4194015.02	50° 35' 24.85"	108° 14' 34.89"
463	395790.45	4193996.73	50° 35' 24.41"	108° 14' 33.97"
464	395767.12	4193981.22	50° 35' 23.65"	108° 14' 33.19"
465	395745.45	4193969.81	50° 35' 22.94"	108° 14' 32.62"
466	395702.25	4193954.21	50° 35' 21.54"	108° 14' 31.85"
467	395657.13	4193937.51	50° 35' 20.07"	108° 14' 31.03"
468	395651.63	4193935.23	50° 35' 19.89"	108° 14' 30.92"
469	395650.36	4193928.20	50° 35' 19.85"	108° 14' 30.56"
470	395650.53	4193918.93	50° 35' 19.85"	108° 14' 30.09"
471	395660.81	4193900.29	50° 35' 20.18"	108° 14' 29.13"
472	395664.44	4193876.32	50° 35' 20.29"	108° 14' 27.91"
473	395665.38	4193852.86	50° 35' 20.31"	108° 14' 26.72"
474	395661.56	4193834.18	50° 35' 20.18"	108° 14' 25.77"
475	395657.35	4193826.95	50° 35' 20.04"	108° 14' 25.41"
476	395648.54	4193819.48	50° 35' 19.75"	108° 14' 25.03"
477	395634.21	4193813.93	50° 35' 19.29"	108° 14' 24.76"
478	395616.00	4193809.76	50° 35' 18.70"	108° 14' 24.56"
479	395604.84	4193810.42	50° 35' 18.34"	108° 14' 24.60"
480	395596.80	4193815.08	50° 35' 18.08"	108° 14' 24.84"
481	395594.29	4193820.18	50° 35' 18.00"	108° 14' 25.10"
482	395591.39	4193832.58	50° 35' 17.91"	108° 14' 25.73"
483	395590.09	4193844.75	50° 35' 17.87"	108° 14' 26.35"
484	395592.04	4193855.66	50° 35' 17.94"	108° 14' 26.91"
485	395595.21	4193864.58	50° 35' 18.04"	108° 14' 27.36"
486	395595.99	4193867.81	50° 35' 18.07"	108° 14' 27.52"
487	395593.40	4193871.48	50° 35' 17.99"	108° 14' 27.71"
488	395583.04	4193883.78	50° 35' 17.66"	108° 14' 28.34"
489	395568.59	4193897.54	50° 35' 17.19"	108° 14' 29.04"
490	395558.99	4193901.25	50° 35' 16.88"	108° 14' 29.24"
491	395541.89	4193901.25	50° 35' 16.33"	108° 14' 29.25"

492	395533.97	4193903.55	50° 35' 16.08"	108° 14' 29.37"
493	395514.82	4193901.02	50° 35' 15.45"	108° 14' 29.25"
494	395498.37	4193891.65	50° 35' 14.92"	108° 14' 28.78"
495	395490.88	4193885.30	50° 35' 14.67"	108° 14' 28.46"
496	395485.26	4193867.83	50° 35' 14.49"	108° 14' 27.58"
497	395482.31	4193844.15	50° 35' 14.38"	108° 14' 26.38"
498	395483.75	4193821.54	50° 35' 14.42"	108° 14' 25.23"
499	395481.00	4193798.08	50° 35' 14.32"	108° 14' 24.04"
500	395481.71	4193781.17	50° 35' 14.34"	108° 14' 23.18"
501	395485.48	4193766.54	50° 35' 14.46"	108° 14' 22.43"
502	395491.89	4193757.78	50° 35' 14.66"	108° 14' 21.98"
503	395501.01	4193749.79	50° 35' 14.96"	108° 14' 21.57"
504	395509.04	4193740.88	50° 35' 15.21"	108° 14' 21.11"
505	395513.99	4193739.45	50° 35' 15.37"	108° 14' 21.04"
506	395518.69	4193742.68	50° 35' 15.53"	108° 14' 21.20"
507	395523.10	4193739.53	50° 35' 15.67"	108° 14' 21.04"
508	395527.39	4193732.24	50° 35' 15.80"	108° 14' 20.67"
509	395522.46	4193720.21	50° 35' 15.64"	108° 14' 20.06"
510	395514.46	4193699.85	50° 35' 15.37"	108° 14' 19.02"
511	395506.11	4193689.65	50° 35' 15.10"	108° 14' 18.51"
512	395498.04	4193682.01	50° 35' 14.83"	108° 14' 18.13"
513	395489.03	4193672.40	50° 35' 14.54"	108° 14' 17.64"
514	395478.41	4193656.59	50° 35' 14.19"	108° 14' 16.85"
515	395469.77	4193651.67	50° 35' 13.91"	108° 14' 16.60"
516	395459.04	4193647.43	50° 35' 13.56"	108° 14' 16.39"
517	395450.92	4193646.49	50° 35' 13.30"	108° 14' 16.35"
518	395441.35	4193646.90	50° 35' 12.99"	108° 14' 16.38"
519	395414.97	4193664.53	50° 35' 12.14"	108° 14' 17.29"
520	395364.39	4193713.58	50° 35' 10.52"	108° 14' 19.81"
521	395352.99	4193732.15	50° 35' 10.16"	108° 14' 20.76"
522	395341.39	4193745.83	50° 35' 9.79"	108° 14' 21.46"
523	395327.85	4193746.42	50° 35' 9.35"	108° 14' 21.49"
524	395313.93	4193753.87	50° 35' 8.90"	108° 14' 21.88"
525	395306.07	4193757.15	50° 35' 8.65"	108° 14' 22.05"
526	395299.33	4193755.57	50° 35' 8.43"	108° 14' 21.98"
527	395270.75	4193761.63	50° 35' 7.51"	108° 14' 22.30"
528	395244.19	4193767.65	50° 35' 6.65"	108° 14' 22.62"
529	395215.66	4193789.47	50° 35' 5.73"	108° 14' 23.74"
530	395200.31	4193802.93	50° 35' 5.24"	108° 14' 24.44"
531	395192.65	4193818.09	50° 35' 5.00"	108° 14' 25.21"
532	395189.14	4193824.10	50° 35' 4.89"	108° 14' 25.52"
533	395189.68	4193834.63	50° 35' 4.91"	108° 14' 26.05"
534	395193.80	4193843.59	50° 35' 5.05"	108° 14' 26.51"

535	395217.04	4193848.83	50° 35' 5.80"	108° 14' 26.76"
536	395233.83	4193858.81	50° 35' 6.35"	108° 14' 27.26"
537	395240.93	4193871.43	50° 35' 6.58"	108° 14' 27.90"
538	395242.56	4193888.21	50° 35' 6.64"	108° 14' 28.75"
539	395236.57	4193904.73	50° 35' 6.45"	108° 14' 29.59"
540	395222.55	4193922.89	50° 35' 6.00"	108° 14' 30.52"
541	395211.07	4193932.27	50° 35' 5.64"	108° 14' 31.01"
542	395207.65	4193950.17	50° 35' 5.53"	108° 14' 31.92"
543	395210.13	4193967.79	50° 35' 5.62"	108° 14' 32.81"
544	395211.67	4193983.24	50° 35' 5.67"	108° 14' 33.59"
545	395204.28	4193997.40	50° 35' 5.44"	108° 14' 34.32"
546	395185.19	4194022.06	50° 35' 4.83"	108° 14' 35.58"
547	395173.77	4194032.30	50° 35' 4.46"	108° 14' 36.11"
548	395170.09	4194037.83	50° 35' 4.35"	108° 14' 36.39"
549	395162.48	4194049.56	50° 35' 4.10"	108° 14' 36.99"
550	395156.34	4194054.31	50° 35' 3.91"	108° 14' 37.24"
551	395146.03	4194056.93	50° 35' 3.57"	108° 14' 37.37"
552	395138.61	4194056.05	50° 35' 3.33"	108° 14' 37.33"
553	395132.35	4194051.25	50° 35' 3.13"	108° 14' 37.09"
554	395132.19	4194039.65	50° 35' 3.12"	108° 14' 36.51"
555	395136.26	4194026.19	50° 35' 3.25"	108° 14' 35.82"
556	395142.64	4194011.12	50° 35' 3.45"	108° 14' 35.05"
557	395146.00	4194001.93	50° 35' 3.56"	108° 14' 34.58"
558	395145.66	4193993.65	50° 35' 3.54"	108° 14' 34.16"
559	395147.48	4193989.45	50° 35' 3.60"	108° 14' 33.94"
560	395154.37	4193985.37	50° 35' 3.82"	108° 14' 33.73"
561	395165.11	4193977.86	50° 35' 4.16"	108° 14' 33.35"
562	395171.49	4193965.67	50° 35' 4.37"	108° 14' 32.72"
563	395175.15	4193949.75	50° 35' 4.48"	108° 14' 31.91"
564	395174.59	4193940.58	50° 35' 4.46"	108° 14' 31.44"
565	395169.93	4193936.05	50° 35' 4.30"	108° 14' 31.22"
566	395157.67	4193927.74	50° 35' 3.90"	108° 14' 30.80"
567	395147.64	4193924.80	50° 35' 3.58"	108° 14' 30.66"
568	395122.00	4193923.67	50° 35' 2.75"	108° 14' 30.62"
569	395094.56	4193928.38	50° 35' 1.86"	108° 14' 30.87"
570	395087.60	4193931.60	50° 35' 1.64"	108° 14' 31.04"
571	395077.16	4193932.52	50° 35' 1.30"	108° 14' 31.09"
572	395066.93	4193929.63	50° 35' 0.97"	108° 14' 30.95"
573	395054.50	4193928.32	50° 35' 0.57"	108° 14' 30.89"
574	395043.72	4193927.94	50° 35' 0.22"	108° 14' 30.88"
575	395026.63	4193930.19	50° 34' 59.67"	108° 14' 31.00"
576	395007.56	4193934.24	50° 34' 59.05"	108° 14' 31.21"
577	394988.80	4193944.03	50° 34' 58.45"	108° 14' 31.72"

578	394966.33	4193967.89	50° 34' 57.73"	108° 14' 32.95"
579	394960.18	4193975.82	50° 34' 57.53"	108° 14' 33.35"
580	394956.74	4193977.21	50° 34' 57.42"	108° 14' 33.42"
581	394936.15	4193985.26	50° 34' 56.76"	108° 14' 33.85"
582	394926.85	4193995.49	50° 34' 56.46"	108° 14' 34.37"
583	394916.68	4194036.26	50° 34' 56.15"	108° 14' 36.45"
584	394916.60	4194081.55	50° 34' 56.16"	108° 14' 38.75"
585	394919.91	4194130.21	50° 34' 56.28"	108° 14' 41.22"
586	394926.15	4194161.55	50° 34' 56.50"	108° 14' 42.81"
587	394941.55	4194177.89	50° 34' 57.00"	108° 14' 43.63"
588	394964.04	4194188.25	50° 34' 57.73"	108° 14' 44.15"
589	394978.19	4194185.71	50° 34' 58.19"	108° 14' 44.01"
590	395003.30	4194186.81	50° 34' 59.00"	108° 14' 44.06"
591	395017.84	4194187.34	50° 34' 59.47"	108° 14' 44.07"
592	395028.77	4194189.09	50° 34' 59.83"	108° 14' 44.16"
593	395047.26	4194205.42	50° 35' 0.43"	108° 14' 44.98"
594	395051.21	4194224.17	50° 35' 0.56"	108° 14' 45.93"
595	395038.20	4194256.26	50° 35' 0.15"	108° 14' 47.57"
596	395016.99	4194280.93	50° 34' 59.48"	108° 14' 48.83"
597	394995.96	4194302.29	50° 34' 58.80"	108° 14' 49.93"
598	394981.18	4194312.09	50° 34' 58.33"	108° 14' 50.43"
599	394962.29	4194312.38	50° 34' 57.72"	108° 14' 50.46"
600	394934.82	4194299.96	50° 34' 56.82"	108° 14' 49.84"
601	394912.36	4194274.57	50° 34' 56.09"	108° 14' 48.56"
602	394896.47	4194262.44	50° 34' 55.57"	108° 14' 47.95"
603	394890.84	4194243.11	50° 34' 55.38"	108° 14' 46.98"
604	394881.66	4194228.94	50° 34' 55.08"	108° 14' 46.26"
605	394870.01	4194218.04	50° 34' 54.70"	108° 14' 45.71"
606	394855.61	4194214.93	50° 34' 54.23"	108° 14' 45.56"
607	394842.99	4194221.53	50° 34' 53.82"	108° 14' 45.91"
608	394824.81	4194233.52	50° 34' 53.24"	108° 14' 46.53"
609	394805.51	4194248.37	50° 34' 52.62"	108° 14' 47.29"
610	394788.62	4194251.82	50° 34' 52.08"	108° 14' 47.47"
611	394763.42	4194247.67	50° 34' 51.26"	108° 14' 47.28"
612	394740.76	4194240.47	50° 34' 50.52"	108° 14' 46.92"
613	394713.13	4194244.53	50° 34' 49.63"	108° 14' 47.14"
614	394701.28	4194250.24	50° 34' 49.25"	108° 14' 47.44"
615	394669.88	4194250.52	50° 34' 48.23"	108° 14' 47.47"
616	394631.24	4194255.12	50° 34' 46.98"	108° 14' 47.73"
617	394594.54	4194259.48	50° 34' 45.80"	108° 14' 47.97"
618	394566.60	4194257.04	50° 34' 44.89"	108° 14' 47.86"
619	394533.63	4194263.77	50° 34' 43.83"	108° 14' 48.22"
620	394518.77	4194265.26	50° 34' 43.35"	108° 14' 48.30"

621	394496.17	4194269.83	50° 34' 42.62"	108° 14' 48.55"
622	394484.72	4194279.47	50° 34' 42.25"	108° 14' 49.04"
623	394479.08	4194291.74	50° 34' 42.07"	108° 14' 49.67"
624	394482.09	4194309.46	50° 34' 42.18"	108° 14' 50.57"
625	394495.79	4194325.44	50° 34' 42.63"	108° 14' 51.37"
626	394509.03	4194331.46	50° 34' 43.06"	108° 14' 51.67"
627	394524.70	4194329.67	50° 34' 43.56"	108° 14' 51.57"
628	394536.93	4194324.04	50° 34' 43.96"	108° 14' 51.28"
629	394546.46	4194323.42	50° 34' 44.26"	108° 14' 51.24"
630	394556.38	4194329.00	50° 34' 44.59"	108° 14' 51.52"
631	394559.00	4194335.48	50° 34' 44.67"	108° 14' 51.85"
632	394550.00	4194363.67	50° 34' 44.39"	108° 14' 53.29"
633	394549.88	4194390.16	50° 34' 44.40"	108° 14' 54.63"
634	394555.95	4194424.59	50° 34' 44.61"	108° 14' 56.38"
635	394571.22	4194460.52	50° 34' 45.11"	108° 14' 58.20"
636	394581.56	4194471.36	50° 34' 45.45"	108° 14' 58.74"
637	394594.01	4194473.69	50° 34' 45.85"	108° 14' 58.86"
638	394604.33	4194472.59	50° 34' 46.19"	108° 14' 58.79"
639	394609.66	4194465.94	50° 34' 46.36"	108° 14' 58.45"
640	394622.67	4194446.11	50° 34' 46.77"	108° 14' 57.44"
641	394633.98	4194445.07	50° 34' 47.14"	108° 14' 57.38"
642	394649.10	4194453.18	50° 34' 47.63"	108° 14' 57.78"
643	394664.12	4194475.52	50° 34' 48.12"	108° 14' 58.91"
644	394668.69	4194494.97	50° 34' 48.28"	108° 14' 59.90"
645	394663.77	4194512.26	50° 34' 48.13"	108° 15' 0.78"
646	394651.65	4194521.87	50° 34' 47.74"	108° 15' 1.27"
647	394636.06	4194528.63	50° 34' 47.23"	108° 15' 1.62"
648	394625.10	4194541.28	50° 34' 46.88"	108° 15' 2.27"
649	394624.45	4194559.46	50° 34' 46.87"	108° 15' 3.20"
650	394632.47	4194582.42	50° 34' 47.14"	108° 15' 4.36"
651	394645.75	4194587.77	50° 34' 47.57"	108° 15' 4.63"
652	394667.47	4194584.32	50° 34' 48.27"	108° 15' 4.44"
653	394699.46	4194587.00	50° 34' 49.31"	108° 15' 4.56"
654	394728.83	4194602.63	50° 34' 50.26"	108° 15' 5.34"
655	394739.60	4194614.07	50° 34' 50.61"	108° 15' 5.91"
656	394745.86	4194635.34	50° 34' 50.82"	108° 15' 6.99"
657	394742.48	4194658.47	50° 34' 50.72"	108° 15' 8.16"
658	394733.63	4194665.40	50° 34' 50.44"	108° 15' 8.52"
659	394716.41	4194670.30	50° 34' 49.88"	108° 15' 8.78"
660	394699.53	4194683.42	50° 34' 49.34"	108° 15' 9.46"
661	394694.09	4194700.60	50° 34' 49.17"	108° 15' 10.33"
662	394692.07	4194723.02	50° 34' 49.11"	108° 15' 11.47"
663	394701.16	4194750.79	50° 34' 49.41"	108° 15' 12.88"

664	394703.57	4194794.11	50° 34' 49.51"	108° 15' 15.08"
665	394715.53	4194832.38	50° 34' 49.91"	108° 15' 17.02"
666	394733.21	4194855.21	50° 34' 50.49"	108° 15' 18.17"
667	394738.46	4194862.02	50° 34' 50.66"	108° 15' 18.51"
668	394736.69	4194889.74	50° 34' 50.61"	108° 15' 19.92"
669	394740.02	4194906.35	50° 34' 50.73"	108° 15' 20.76"
670	394736.65	4194924.45	50° 34' 50.62"	108° 15' 21.69"
671	394727.03	4194950.42	50° 34' 50.32"	108° 15' 23.01"
672	394719.12	4194961.40	50° 34' 50.07"	108° 15' 23.57"
673	394694.20	4194979.09	50° 34' 49.27"	108° 15' 24.49"
674	394671.82	4195000.92	50° 34' 48.55"	108° 15' 25.61"
675	394665.64	4195022.04	50° 34' 48.36"	108° 15' 26.68"
676	394668.03	4195051.05	50° 34' 48.45"	108° 15' 28.16"
677	394674.31	4195072.05	50° 34' 48.66"	108° 15' 29.22"
678	394669.76	4195097.24	50° 34' 48.52"	108° 15' 30.50"
679	394657.83	4195136.06	50° 34' 48.14"	108° 15' 32.48"
680	394636.03	4195195.13	50° 34' 47.46"	108° 15' 35.50"
681	394632.97	4195214.83	50° 34' 47.37"	108° 15' 36.50"
682	394615.80	4195245.69	50° 34' 46.82"	108° 15' 38.08"
683	394594.21	4195277.10	50° 34' 46.13"	108° 15' 39.69"
684	394577.23	4195297.23	50° 34' 45.59"	108° 15' 40.72"
685	394559.71	4195305.02	50° 34' 45.03"	108° 15' 41.12"
686	394537.44	4195327.25	50° 34' 44.31"	108° 15' 42.26"
687	394503.95	4195351.26	50° 34' 43.24"	108° 15' 43.50"
688	394486.26	4195366.75	50° 34' 42.67"	108° 15' 44.30"
689	394480.81	4195379.68	50° 34' 42.50"	108° 15' 44.96"
690	394469.38	4195399.21	50° 34' 42.14"	108° 15' 45.96"
691	394453.39	4195408.27	50° 34' 41.62"	108° 15' 46.43"
692	394420.31	4195402.89	50° 34' 40.55"	108° 15' 46.17"
693	394389.07	4195392.85	50° 34' 39.53"	108° 15' 45.68"
694	394354.79	4195365.54	50° 34' 38.42"	108° 15' 44.31"
695	394329.81	4195331.68	50° 34' 37.60"	108° 15' 42.60"
696	394274.80	4195290.94	50° 34' 35.80"	108° 15' 40.56"
697	394243.00	4195284.04	50° 34' 34.77"	108° 15' 40.22"
698	394227.78	4195264.14	50° 34' 34.27"	108° 15' 39.22"
699	394184.12	4195212.89	50° 34' 32.84"	108° 15' 36.64"
700	394162.20	4195193.01	50° 34' 32.12"	108° 15' 35.64"
701	394134.88	4195183.90	50° 34' 31.24"	108° 15' 35.19"
702	394074.84	4195173.68	50° 34' 29.29"	108° 15' 34.70"
703	394047.04	4195185.41	50° 34' 28.39"	108° 15' 35.32"
704	394013.90	4195210.43	50° 34' 27.33"	108° 15' 36.60"
705	393969.12	4195232.97	50° 34' 25.89"	108° 15' 37.77"
706	393923.31	4195249.54	50° 34' 24.41"	108° 15' 38.64"

707	393880.37	4195271.85	50° 34' 23.03"	108° 15' 39.79"
708	393859.62	4195302.50	50° 34' 22.37"	108° 15' 41.36"
709	393836.71	4195336.62	50° 34' 21.64"	108° 15' 43.11"
710	393829.88	4195365.69	50° 34' 21.43"	108° 15' 44.59"
711	393790.00	4195392.67	50° 34' 20.15"	108° 15' 45.98"
712	393765.87	4195403.94	50° 34' 19.37"	108° 15' 46.57"
713	393753.12	4195400.93	50° 34' 18.96"	108° 15' 46.42"
714	393720.39	4195406.10	50° 34' 17.90"	108° 15' 46.70"
715	393691.37	4195412.94	50° 34' 16.96"	108° 15' 47.06"
716	393680.66	4195410.24	50° 34' 16.62"	108° 15' 46.93"
717	393670.45	4195412.60	50° 34' 16.29"	108° 15' 47.06"
718	393642.90	4195432.93	50° 34' 15.40"	108° 15' 48.11"
719	393626.85	4195441.48	50° 34' 14.88"	108° 15' 48.55"
720	393596.29	4195448.16	50° 34' 13.90"	108° 15' 48.91"
721	393579.90	4195442.50	50° 34' 13.36"	108° 15' 48.63"
722	393535.68	4195415.44	50° 34' 11.92"	108° 15' 47.28"
723	393513.11	4195411.17	50° 34' 11.19"	108° 15' 47.07"
724	393494.27	4195403.47	50° 34' 10.58"	108° 15' 46.69"
725	393470.13	4195398.99	50° 34' 9.80"	108° 15' 46.47"
726	393460.49	4195404.94	50° 34' 9.49"	108° 15' 46.78"
727	393448.33	4195408.91	50° 34' 9.10"	108° 15' 46.99"
728	393431.87	4195407.58	50° 34' 8.57"	108° 15' 46.93"
729	393411.24	4195412.82	50° 34' 7.90"	108° 15' 47.21"
730	393396.70	4195411.18	50° 34' 7.43"	108° 15' 47.13"
731	393351.06	4195408.91	50° 34' 5.95"	108° 15' 47.04"
732	393338.70	4195406.11	50° 34' 5.55"	108° 15' 46.90"
733	393331.01	4195403.37	50° 34' 5.30"	108° 15' 46.77"
734	393311.84	4195401.68	50° 34' 4.68"	108° 15' 46.69"
735	393293.81	4195397.94	50° 34' 4.09"	108° 15' 46.51"
736	393270.70	4195386.51	50° 34' 3.34"	108° 15' 45.94"
737	393261.94	4195376.28	50° 34' 3.05"	108° 15' 45.43"
738	393259.22	4195367.86	50° 34' 2.96"	108° 15' 45.00"
739	393256.30	4195359.02	50° 34' 2.87"	108° 15' 44.55"
740	393249.16	4195352.56	50° 34' 2.63"	108° 15' 44.23"
741	393240.39	4195348.11	50° 34' 2.35"	108° 15' 44.01"
742	393226.84	4195324.59	50° 34' 1.90"	108° 15' 42.82"
743	393210.32	4195292.42	50° 34' 1.35"	108° 15' 41.19"
744	393200.67	4195269.91	50° 34' 1.04"	108° 15' 40.06"
745	393193.28	4195241.38	50° 34' 0.79"	108° 15' 38.61"
746	393191.47	4195225.36	50° 34' 0.72"	108° 15' 37.80"
747	393178.31	4195202.60	50° 34' 0.29"	108° 15' 36.65"
748	393169.99	4195195.80	50° 34' 0.02"	108° 15' 36.31"
749	393164.87	4195192.55	50° 33' 59.85"	108° 15' 36.14"

750	393156.16	4195192.71	50° 33' 59.57"	108° 15' 36.16"
751	393140.15	4195187.18	50° 33' 59.05"	108° 15' 35.88"
752	393125.45	4195180.87	50° 33' 58.57"	108° 15' 35.57"
753	393096.89	4195175.93	50° 33' 57.65"	108° 15' 35.34"
754	393063.32	4195173.46	50° 33' 56.56"	108° 15' 35.23"
755	393042.16	4195185.32	50° 33' 55.88"	108° 15' 35.84"
756	393028.70	4195191.74	50° 33' 55.44"	108° 15' 36.18"
757	393009.16	4195200.21	50° 33' 54.82"	108° 15' 36.62"
758	393001.11	4195224.01	50° 33' 54.56"	108° 15' 37.83"
759	392996.36	4195245.61	50° 33' 54.42"	108° 15' 38.93"
760	392977.16	4195277.15	50° 33' 53.81"	108° 15' 40.54"
761	392959.23	4195292.46	50° 33' 53.23"	108° 15' 41.33"
762	392946.18	4195313.21	50° 33' 52.82"	108° 15' 42.39"
763	392943.15	4195332.52	50° 33' 52.73"	108° 15' 43.37"
764	392946.17	4195342.62	50° 33' 52.83"	108° 15' 43.88"
765	392960.97	4195348.20	50° 33' 53.31"	108° 15' 44.16"
766	392976.50	4195355.00	50° 33' 53.81"	108° 15' 44.50"
767	392981.18	4195371.15	50° 33' 53.97"	108° 15' 45.32"
768	392978.56	4195390.08	50° 33' 53.89"	108° 15' 46.28"
769	392970.04	4195415.05	50° 33' 53.62"	108° 15' 47.55"
770	392948.44	4195439.71	50° 33' 52.93"	108° 15' 48.82"
771	392936.20	4195460.10	50° 33' 52.54"	108° 15' 49.86"
772	392918.28	4195482.57	50° 33' 51.97"	108° 15' 51.01"
773	392900.38	4195493.24	50° 33' 51.39"	108° 15' 51.56"
774	392882.53	4195495.98	50° 33' 50.82"	108° 15' 51.71"
775	392866.76	4195490.08	50° 33' 50.31"	108° 15' 51.42"
776	392854.54	4195481.62	50° 33' 49.91"	108° 15' 50.99"
777	392822.51	4195474.05	50° 33' 48.87"	108° 15' 50.63"
778	392799.15	4195460.33	50° 33' 48.11"	108° 15' 49.94"
779	392787.88	4195453.09	50° 33' 47.74"	108° 15' 49.58"
780	392774.57	4195444.69	50° 33' 47.31"	108° 15' 49.16"
781	392759.06	4195427.94	50° 33' 46.80"	108° 15' 48.32"
782	392749.24	4195413.64	50° 33' 46.48"	108° 15' 47.60"
783	392738.09	4195404.28	50° 33' 46.11"	108° 15' 47.13"
784	392725.12	4195394.31	50° 33' 45.69"	108° 15' 46.63"
785	392715.95	4195382.94	50° 33' 45.39"	108° 15' 46.05"
786	392702.63	4195367.19	50° 33' 44.95"	108° 15' 45.26"
787	392696.31	4195354.76	50° 33' 44.74"	108° 15' 44.63"
788	392692.66	4195351.60	50° 33' 44.63"	108° 15' 44.47"
789	392686.69	4195352.33	50° 33' 44.43"	108° 15' 44.51"
790	392676.14	4195351.55	50° 33' 44.09"	108° 15' 44.48"
791	392662.64	4195346.57	50° 33' 43.65"	108° 15' 44.24"
792	392656.08	4195338.59	50° 33' 43.44"	108° 15' 43.83"

793	392624.07	4195319.25	50° 33' 42.39"	108° 15' 42.87"
794	392599.70	4195315.17	50° 33' 41.61"	108° 15' 42.67"
795	392568.74	4195313.39	50° 33' 40.60"	108° 15' 42.60"
796	392554.81	4195312.21	50° 33' 40.15"	108° 15' 42.55"
797	392543.77	4195304.83	50° 33' 39.79"	108° 15' 42.18"
798	392531.01	4195293.96	50° 33' 39.37"	108° 15' 41.63"
799	392515.64	4195276.59	50° 33' 38.87"	108° 15' 40.76"
800	392507.96	4195269.61	50° 33' 38.62"	108° 15' 40.41"
801	392492.40	4195264.00	50° 33' 38.11"	108° 15' 40.13"
802	392481.00	4195257.50	50° 33' 37.74"	108° 15' 39.81"
803	392464.58	4195249.61	50° 33' 37.21"	108° 15' 39.41"
804	392456.96	4195240.62	50° 33' 36.96"	108° 15' 38.96"
805	392449.81	4195234.66	50° 33' 36.73"	108° 15' 38.66"
806	392432.71	4195230.55	50° 33' 36.17"	108° 15' 38.46"
807	392404.44	4195224.10	50° 33' 35.25"	108° 15' 38.15"
808	392380.31	4195224.64	50° 33' 34.47"	108° 15' 38.19"
809	392366.22	4195230.23	50° 33' 34.02"	108° 15' 38.48"
810	392348.30	4195233.49	50° 33' 33.44"	108° 15' 38.66"
811	392335.87	4195242.89	50° 33' 33.04"	108° 15' 39.14"
812	392325.59	4195251.60	50° 33' 32.71"	108° 15' 39.59"
813	392320.42	4195253.96	50° 33' 32.55"	108° 15' 39.71"
814	392309.69	4195251.52	50° 33' 32.20"	108° 15' 39.59"
815	392304.26	4195254.15	50° 33' 32.02"	108° 15' 39.73"
816	392295.62	4195274.96	50° 33' 31.75"	108° 15' 40.79"
817	392293.46	4195281.73	50° 33' 31.68"	108° 15' 41.14"
818	392283.15	4195287.21	50° 33' 31.35"	108° 15' 41.42"
819	392269.98	4195289.51	50° 33' 30.93"	108° 15' 41.54"
820	392255.46	4195284.75	50° 33' 30.46"	108° 15' 41.31"
821	392230.42	4195280.52	50° 33' 29.64"	108° 15' 41.11"
822	392224.95	4195275.78	50° 33' 29.47"	108° 15' 40.87"
823	392224.20	4195269.22	50° 33' 29.44"	108° 15' 40.54"
824	392227.14	4195261.91	50° 33' 29.53"	108° 15' 40.17"
825	392234.09	4195256.88	50° 33' 29.75"	108° 15' 39.91"
826	392242.34	4195242.55	50° 33' 30.02"	108° 15' 39.17"
827	392244.87	4195234.10	50° 33' 30.10"	108° 15' 38.74"
828	392243.61	4195219.25	50° 33' 30.05"	108° 15' 37.99"
829	392238.34	4195210.33	50° 33' 29.88"	108° 15' 37.54"
830	392228.80	4195200.65	50° 33' 29.56"	108° 15' 37.05"
831	392210.17	4195195.35	50° 33' 28.96"	108° 15' 36.79"
832	392197.87	4195196.43	50° 33' 28.56"	108° 15' 36.85"
833	392184.29	4195203.64	50° 33' 28.12"	108° 15' 37.23"
834	392182.46	4195211.00	50° 33' 28.07"	108° 15' 37.60"
835	392181.52	4195222.39	50° 33' 28.04"	108° 15' 38.18"

836	392178.92	4195230.36	50° 33' 27.96"	108° 15' 38.59"
837	392164.62	4195252.54	50° 33' 27.50"	108° 15' 39.72"
838	392147.97	4195259.18	50° 33' 26.97"	108° 15' 40.07"
839	392126.86	4195260.02	50° 33' 26.28"	108° 15' 40.12"
840	392099.28	4195255.74	50° 33' 25.39"	108° 15' 39.92"
841	392079.47	4195239.96	50° 33' 24.74"	108° 15' 39.13"
842	392065.70	4195231.86	50° 33' 24.30"	108° 15' 38.73"
843	392040.73	4195221.95	50° 33' 23.48"	108° 15' 38.23"
844	392007.22	4195216.95	50° 33' 22.40"	108° 15' 38.00"
845	391985.13	4195216.21	50° 33' 21.68"	108° 15' 37.97"
846	391974.59	4195221.26	50° 33' 21.34"	108° 15' 38.23"
847	391960.54	4195217.85	50° 33' 20.89"	108° 15' 38.07"
848	391947.50	4195214.16	50° 33' 20.47"	108° 15' 37.89"
849	391938.66	4195218.32	50° 33' 20.18"	108° 15' 38.10"
850	391930.05	4195230.84	50° 33' 19.90"	108° 15' 38.74"
851	391914.31	4195246.01	50° 33' 19.40"	108° 15' 39.52"
852	391890.64	4195249.89	50° 33' 18.64"	108° 15' 39.73"
853	391844.69	4195247.39	50° 33' 17.15"	108° 15' 39.63"
854	391827.72	4195252.43	50° 33' 16.60"	108° 15' 39.90"
855	391805.37	4195261.55	50° 33' 15.88"	108° 15' 40.37"
856	391795.65	4195264.99	50° 33' 15.57"	108° 15' 40.55"
857	391786.64	4195262.51	50° 33' 15.27"	108° 15' 40.43"
858	391772.99	4195250.64	50° 33' 14.83"	108° 15' 39.83"
859	391767.54	4195233.75	50° 33' 14.65"	108° 15' 38.98"
860	391714.87	4195207.52	50° 33' 12.93"	108° 15' 37.67"
861	391672.32	4195192.28	50° 33' 11.55"	108° 15' 36.92"
862	391649.69	4195188.08	50° 33' 10.82"	108° 15' 36.72"
863	391636.47	4195191.29	50° 33' 10.39"	108° 15' 36.89"
864	391620.34	4195210.32	50° 33' 9.88"	108° 15' 37.86"
865	391612.03	4195216.82	50° 33' 9.61"	108° 15' 38.20"
866	391602.15	4195215.95	50° 33' 9.29"	108° 15' 38.16"
867	391589.52	4195204.67	50° 33' 8.88"	108° 15' 37.59"
868	391585.87	4195192.55	50° 33' 8.76"	108° 15' 36.98"
869	391589.69	4195177.19	50° 33' 8.87"	108° 15' 36.20"
870	391587.63	4195160.20	50° 33' 8.80"	108° 15' 35.34"
871	391585.04	4195152.65	50° 33' 8.72"	108° 15' 34.96"
872	391575.60	4195137.54	50° 33' 8.41"	108° 15' 34.19"
873	391560.97	4195128.80	50° 33' 7.93"	108° 15' 33.76"
874	391529.48	4195115.95	50° 33' 6.90"	108° 15' 33.12"
875	391480.04	4195104.52	50° 33' 5.30"	108° 15' 32.57"
876	391437.62	4195102.62	50° 33' 3.93"	108° 15' 32.49"
877	391393.13	4195116.88	50° 33' 2.49"	108° 15' 33.24"
878	391364.01	4195133.57	50° 33' 1.56"	108° 15' 34.10"

879	391330.29	4195176.25	50° 33' 0.48"	108° 15' 36.29"
880	391295.52	4195216.47	50° 32' 59.37"	108° 15' 38.35"
881	391290.90	4195228.14	50° 32' 59.22"	108° 15' 38.94"
882	391291.66	4195236.13	50° 32' 59.25"	108° 15' 39.35"
883	391308.52	4195247.78	50° 32' 59.80"	108° 15' 39.93"
884	391316.40	4195252.31	50° 33' 0.05"	108° 15' 40.16"
885	391318.55	4195259.18	50° 33' 0.13"	108° 15' 40.51"
886	391317.43	4195267.59	50° 33' 0.09"	108° 15' 40.94"
887	391312.14	4195274.72	50° 32' 59.92"	108° 15' 41.30"
888	391301.14	4195282.07	50° 32' 59.57"	108° 15' 41.68"
889	391275.30	4195301.83	50° 32' 58.74"	108° 15' 42.70"
890	391265.27	4195322.68	50° 32' 58.42"	108° 15' 43.76"
891	391262.20	4195351.76	50° 32' 58.34"	108° 15' 45.24"
892	391271.25	4195391.88	50° 32' 58.64"	108° 15' 47.27"
893	391286.60	4195421.33	50° 32' 59.15"	108° 15' 48.76"
894	391302.56	4195443.61	50° 32' 59.67"	108° 15' 49.88"
895	391325.44	4195455.24	50° 33' 0.42"	108° 15' 50.46"
896	391343.67	4195455.38	50° 33' 1.01"	108° 15' 50.46"
897	391374.35	4195455.02	50° 33' 2.00"	108° 15' 50.43"
898	391391.45	4195453.88	50° 33' 2.55"	108° 15' 50.36"
899	391422.66	4195445.01	50° 33' 3.56"	108° 15' 49.89"
900	391427.84	4195430.19	50° 33' 3.72"	108° 15' 49.13"
901	391428.95	4195402.44	50° 33' 3.75"	108° 15' 47.73"
902	391435.86	4195370.63	50° 33' 3.96"	108° 15' 46.11"
903	391444.71	4195354.02	50° 33' 4.24"	108° 15' 45.26"
904	391456.89	4195349.12	50° 33' 4.63"	108° 15' 45.00"
905	391465.37	4195353.95	50° 33' 4.91"	108° 15' 45.24"
906	391472.80	4195370.65	50° 33' 5.16"	108° 15' 46.09"
907	391477.12	4195399.42	50° 33' 5.31"	108° 15' 47.55"
908	391483.40	4195435.68	50° 33' 5.52"	108° 15' 49.38"
909	391486.99	4195496.28	50° 33' 5.66"	108° 15' 52.46"
910	391493.87	4195535.33	50° 33' 5.89"	108° 15' 54.44"
911	391508.97	4195579.07	50° 33' 6.40"	108° 15' 56.65"
912	391530.65	4195618.93	50° 33' 7.11"	108° 15' 58.67"
913	391547.71	4195655.89	50° 33' 7.68"	108° 16' 0.53"
914	391572.56	4195695.91	50° 33' 8.49"	108° 16' 2.55"
915	391598.01	4195734.39	50° 33' 9.33"	108° 16' 4.49"
916	391614.61	4195760.19	50° 33' 9.87"	108° 16' 5.80"
917	391626.89	4195787.88	50° 33' 10.28"	108° 16' 7.20"
918	391626.14	4195801.62	50° 33' 10.26"	108° 16' 7.90"
919	391606.62	4195829.16	50° 33' 9.64"	108° 16' 9.30"
920	391570.84	4195873.31	50° 33' 8.50"	108° 16' 11.57"
921	391522.46	4195934.79	50° 33' 6.95"	108° 16' 14.71"

922	391494.98	4195972.50	50° 33' 6.08"	108° 16' 16.64"
923	391479.18	4195990.18	50° 33' 5.57"	108° 16' 17.55"
924	391449.99	4196000.78	50° 33' 4.63"	108° 16' 18.10"
925	391401.66	4196032.06	50° 33' 3.07"	108° 16' 19.72"
926	391356.14	4196050.77	50° 33' 1.61"	108° 16' 20.69"
927	391346.57	4196051.32	50° 33' 1.30"	108° 16' 20.73"
928	391335.31	4196063.42	50° 33' 0.94"	108° 16' 21.35"
929	391330.12	4196075.01	50° 33' 0.77"	108° 16' 21.94"
930	391320.93	4196097.40	50° 33' 0.49"	108° 16' 23.08"
931	391286.08	4196114.85	50° 32' 59.36"	108° 16' 23.98"
932	391258.22	4196115.72	50° 32' 58.46"	108° 16' 24.04"
933	391237.91	4196135.64	50° 32' 57.81"	108° 16' 25.06"
934	391244.68	4196146.17	50° 32' 58.03"	108° 16' 25.59"
935	391242.74	4196157.46	50° 32' 57.97"	108° 16' 26.17"
936	391236.37	4196162.67	50° 32' 57.77"	108° 16' 26.44"
937	391220.80	4196161.56	50° 32' 57.26"	108° 16' 26.39"
938	391203.41	4196155.05	50° 32' 56.70"	108° 16' 26.07"
939	391189.38	4196154.82	50° 32' 56.25"	108° 16' 26.06"
940	391180.36	4196145.32	50° 32' 55.95"	108° 16' 25.59"
941	391157.85	4196125.81	50° 32' 55.22"	108° 16' 24.61"
942	391133.11	4196108.04	50° 32' 54.41"	108° 16' 23.72"
943	391120.42	4196102.85	50° 32' 54.00"	108° 16' 23.46"
944	391102.58	4196102.02	50° 32' 53.42"	108° 16' 23.43"
945	391091.08	4196099.07	50° 32' 53.05"	108° 16' 23.28"
946	391073.10	4196098.51	50° 32' 52.47"	108° 16' 23.26"
947	391055.36	4196105.53	50° 32' 51.89"	108° 16' 23.63"
948	391051.30	4196108.66	50° 32' 51.76"	108° 16' 23.79"
949	391050.52	4196117.82	50° 32' 51.74"	108° 16' 24.25"
950	391029.87	4196121.20	50° 32' 51.08"	108° 16' 24.44"
951	391022.56	4196119.32	50° 32' 50.84"	108° 16' 24.35"
952	391014.85	4196117.00	50° 32' 50.59"	108° 16' 24.23"
953	391001.26	4196117.32	50° 32' 50.15"	108° 16' 24.25"
954	390987.57	4196119.75	50° 32' 49.70"	108° 16' 24.39"
955	390974.08	4196122.19	50° 32' 49.27"	108° 16' 24.52"
956	390963.93	4196125.67	50° 32' 48.94"	108° 16' 24.70"
957	390953.81	4196128.51	50° 32' 48.62"	108° 16' 24.85"
958	390930.49	4196128.73	50° 32' 47.86"	108° 16' 24.87"
959	390916.11	4196120.31	50° 32' 47.39"	108° 16' 24.45"
960	390903.56	4196106.75	50° 32' 46.98"	108° 16' 23.77"
961	390889.42	4196094.06	50° 32' 46.52"	108° 16' 23.13"
962	390877.14	4196081.20	50° 32' 46.12"	108° 16' 22.49"
963	390867.24	4196058.41	50° 32' 45.79"	108° 16' 21.33"
964	390851.70	4196027.63	50° 32' 45.28"	108° 16' 19.78"

965	390839.75	4195994.13	50° 32' 44.88"	108° 16' 18.08"
966	390825.28	4195961.60	50° 32' 44.40"	108° 16' 16.44"
967	390815.88	4195944.40	50° 32' 44.09"	108° 16' 15.57"
968	390800.53	4195934.42	50° 32' 43.59"	108° 16' 15.07"
969	390778.31	4195926.45	50° 32' 42.87"	108° 16' 14.68"
970	390732.04	4195915.19	50° 32' 41.37"	108° 16' 14.13"
971	390698.49	4195910.99	50° 32' 40.28"	108° 16' 13.94"
972	390683.65	4195906.20	50° 32' 39.80"	108° 16' 13.70"
973	390666.80	4195901.71	50° 32' 39.25"	108° 16' 13.48"
974	390652.81	4195903.33	50° 32' 38.80"	108° 16' 13.57"
975	390622.45	4195891.10	50° 32' 37.81"	108° 16' 12.96"
976	390601.41	4195888.30	50° 32' 37.13"	108° 16' 12.84"
977	390576.31	4195899.18	50° 32' 36.32"	108° 16' 13.40"
978	390567.45	4195916.40	50° 32' 36.04"	108° 16' 14.28"
979	390569.96	4195930.63	50° 32' 36.13"	108° 16' 15.00"
980	390583.19	4195949.23	50° 32' 36.56"	108° 16' 15.94"
981	390604.53	4195958.68	50° 32' 37.26"	108° 16' 16.41"
982	390623.94	4195961.05	50° 32' 37.89"	108° 16' 16.52"
983	390631.23	4195961.72	50° 32' 38.12"	108° 16' 16.55"
984	390638.17	4195967.45	50° 32' 38.35"	108° 16' 16.83"
985	390639.64	4195977.11	50° 32' 38.40"	108° 16' 17.32"
986	390625.25	4195987.07	50° 32' 37.94"	108° 16' 17.84"
987	390603.05	4195993.47	50° 32' 37.22"	108° 16' 18.17"
988	390584.10	4195994.76	50° 32' 36.61"	108° 16' 18.25"
989	390552.11	4195992.36	50° 32' 35.57"	108° 16' 18.15"
990	390535.49	4195989.44	50° 32' 35.03"	108° 16' 18.00"
991	390523.53	4195983.18	50° 32' 34.64"	108° 16' 17.69"
992	390511.37	4195981.53	50° 32' 34.25"	108° 16' 17.62"
993	390502.24	4195985.01	50° 32' 33.95"	108° 16' 17.80"
994	390487.20	4196005.71	50° 32' 33.48"	108° 16' 18.85"
995	390479.57	4196024.17	50° 32' 33.23"	108° 16' 19.80"
996	390481.87	4196030.59	50° 32' 33.31"	108° 16' 20.12"
997	390489.98	4196045.93	50° 32' 33.58"	108° 16' 20.90"
998	390494.88	4196065.41	50° 32' 33.74"	108° 16' 21.88"
999	390497.15	4196084.73	50° 32' 33.82"	108° 16' 22.86"
1000	390500.27	4196094.20	50° 32' 33.93"	108° 16' 23.34"
1001	390499.57	4196103.28	50° 32' 33.91"	108° 16' 23.80"
1002	390495.29	4196111.52	50° 32' 33.77"	108° 16' 24.23"
1003	390486.39	4196158.30	50° 32' 33.50"	108° 16' 26.61"
1004	390483.52	4196195.44	50° 32' 33.42"	108° 16' 28.49"
1005	390484.65	4196217.32	50° 32' 33.46"	108° 16' 29.60"
1006	390471.96	4196248.49	50° 32' 33.06"	108° 16' 31.19"
1007	390473.46	4196295.35	50° 32' 33.13"	108° 16' 33.57"

1008	390503.34	4196337.22	50° 32' 34.11"	108° 16' 35.68"
1009	390512.59	4196354.04	50° 32' 34.41"	108° 16' 36.53"
1010	390529.64	4196371.71	50° 32' 34.97"	108° 16' 37.42"
1011	390540.47	4196404.15	50° 32' 35.33"	108° 16' 39.06"
1012	390547.92	4196457.27	50° 32' 35.59"	108° 16' 41.75"
1013	390552.28	4196469.69	50° 32' 35.73"	108° 16' 42.38"
1014	390555.62	4196491.07	50° 32' 35.85"	108° 16' 43.47"
1015	390549.73	4196501.87	50° 32' 35.66"	108° 16' 44.02"
1016	390540.79	4196518.00	50° 32' 35.38"	108° 16' 44.84"
1017	390534.02	4196554.48	50° 32' 35.17"	108° 16' 46.70"
1018	390535.91	4196582.92	50° 32' 35.24"	108° 16' 48.14"
1019	390542.45	4196618.52	50° 32' 35.47"	108° 16' 49.95"
1020	390543.01	4196676.30	50° 32' 35.50"	108° 16' 52.88"
1021	390538.71	4196697.00	50° 32' 35.37"	108° 16' 53.93"
1022	390537.36	4196732.00	50° 32' 35.34"	108° 16' 55.71"
1023	390541.25	4196772.47	50° 32' 35.48"	108° 16' 57.77"
1024	390547.67	4196815.21	50° 32' 35.70"	108° 16' 59.93"
1025	390549.32	4196833.08	50° 32' 35.76"	108° 17' 0.84"
1026	390547.68	4196860.67	50° 32' 35.71"	108° 17' 2.24"
1027	390546.42	4196888.82	50° 32' 35.68"	108° 17' 3.67"
1028	390550.57	4196923.03	50° 32' 35.83"	108° 17' 5.41"
1029	390553.41	4196995.55	50° 32' 35.94"	108° 17' 9.09"
1030	390548.97	4197017.33	50° 32' 35.81"	108° 17' 10.20"
1031	390529.19	4197040.33	50° 32' 35.17"	108° 17' 11.37"
1032	390501.00	4197054.69	50° 32' 34.27"	108° 17' 12.12"
1033	390468.78	4197062.47	50° 32' 33.23"	108° 17' 12.53"
1034	390455.69	4197069.31	50° 32' 32.81"	108° 17' 12.88"
1035	390432.37	4197081.55	50° 32' 32.05"	108° 17' 13.52"
1036	390402.62	4197088.98	50° 32' 31.10"	108° 17' 13.91"
1037	390388.15	4197090.11	50° 32' 30.63"	108° 17' 13.97"
1038	390373.08	4197098.40	50° 32' 30.14"	108° 17' 14.40"
1039	390358.49	4197101.63	50° 32' 29.67"	108° 17' 14.58"
1040	390325.31	4197106.78	50° 32' 28.60"	108° 17' 14.85"
1041	390310.59	4197108.88	50° 32' 28.12"	108° 17' 14.97"
1042	390289.76	4197106.00	50° 32' 27.45"	108° 17' 14.83"
1043	390270.22	4197097.15	50° 32' 26.81"	108° 17' 14.39"
1044	390267.05	4197085.21	50° 32' 26.71"	108° 17' 13.79"
1045	390267.36	4197067.91	50° 32' 26.71"	108° 17' 12.91"
1046	390275.76	4197059.63	50° 32' 26.98"	108° 17' 12.48"
1047	390291.63	4197045.39	50° 32' 27.49"	108° 17' 11.75"
1048	390301.19	4197033.19	50° 32' 27.79"	108° 17' 11.13"
1049	390304.17	4197022.22	50° 32' 27.89"	108° 17' 10.57"
1050	390299.30	4197009.56	50° 32' 27.73"	108° 17' 9.93"

1051	390287.44	4196993.82	50° 32' 27.34"	108° 17' 9.14"
1052	390249.81	4196967.74	50° 32' 26.11"	108° 17' 7.83"
1053	390211.93	4196939.41	50° 32' 24.87"	108° 17' 6.41"
1054	390199.87	4196923.49	50° 32' 24.48"	108° 17' 5.61"
1055	390185.14	4196890.47	50° 32' 23.99"	108° 17' 3.94"
1056	390171.14	4196855.80	50° 32' 23.53"	108° 17' 2.19"
1057	390160.34	4196843.25	50° 32' 23.17"	108° 17' 1.55"
1058	390139.13	4196829.12	50° 32' 22.48"	108° 17' 0.85"
1059	390107.30	4196805.39	50° 32' 21.44"	108° 16' 59.66"
1060	390082.71	4196795.05	50° 32' 20.64"	108° 16' 59.15"
1061	390061.92	4196790.31	50° 32' 19.97"	108° 16' 58.92"
1062	390038.24	4196787.43	50° 32' 19.20"	108° 16' 58.78"
1063	390025.12	4196785.13	50° 32' 18.78"	108° 16' 58.67"
1064	390006.22	4196772.18	50° 32' 18.16"	108° 16' 58.03"
1065	389981.85	4196743.04	50° 32' 17.37"	108° 16' 56.56"
1066	389967.03	4196718.39	50° 32' 16.88"	108° 16' 55.32"
1067	389951.55	4196705.89	50° 32' 16.37"	108° 16' 54.69"
1068	389938.30	4196705.96	50° 32' 15.94"	108° 16' 54.70"
1069	389920.78	4196711.37	50° 32' 15.38"	108° 16' 54.98"
1070	389892.83	4196728.66	50° 32' 14.48"	108° 16' 55.87"
1071	389868.41	4196747.02	50° 32' 13.70"	108° 16' 56.82"
1072	389852.69	4196762.06	50° 32' 13.19"	108° 16' 57.59"
1073	389835.04	4196763.75	50° 32' 12.62"	108° 16' 57.68"
1074	389817.68	4196754.20	50° 32' 12.06"	108° 16' 57.21"
1075	389807.78	4196741.40	50° 32' 11.73"	108° 16' 56.56"
1076	389804.97	4196732.31	50° 32' 11.64"	108° 16' 56.10"
1077	389808.29	4196719.90	50° 32' 11.74"	108° 16' 55.47"
1078	389815.72	4196705.08	50° 32' 11.98"	108° 16' 54.72"
1079	389816.95	4196688.59	50° 32' 12.01"	108° 16' 53.88"
1080	389813.33	4196669.85	50° 32' 11.89"	108° 16' 52.93"
1081	389807.47	4196657.36	50° 32' 11.70"	108° 16' 52.30"
1082	389797.66	4196645.41	50° 32' 11.37"	108° 16' 51.70"
1083	389780.19	4196637.71	50° 32' 10.81"	108° 16' 51.32"
1084	389764.78	4196636.07	50° 32' 10.31"	108° 16' 51.24"
1085	389749.26	4196643.97	50° 32' 9.81"	108° 16' 51.65"
1086	389729.00	4196643.66	50° 32' 9.15"	108° 16' 51.64"
1087	389704.81	4196650.30	50° 32' 8.37"	108° 16' 51.99"
1088	389645.01	4196675.65	50° 32' 6.44"	108° 16' 53.31"
1089	389616.36	4196698.33	50° 32' 5.52"	108° 16' 54.48"
1090	389591.45	4196738.26	50° 32' 4.73"	108° 16' 56.52"
1091	389569.03	4196763.27	50° 32' 4.01"	108° 16' 57.80"
1092	389559.42	4196771.88	50° 32' 3.70"	108° 16' 58.24"
1093	389544.19	4196774.23	50° 32' 3.21"	108° 16' 58.37"

1094	389526.07	4196778.81	50° 32' 2.63"	108° 16' 58.61"
1095	389516.77	4196789.03	50° 32' 2.33"	108° 16' 59.13"
1096	389515.18	4196803.65	50° 32' 2.28"	108° 16' 59.88"
1097	389520.69	4196826.60	50° 32' 2.47"	108° 17' 1.04"
1098	389522.40	4196844.58	50° 32' 2.53"	108° 17' 1.95"
1099	389519.25	4196859.67	50° 32' 2.43"	108° 17' 2.72"
1100	389512.92	4196870.56	50° 32' 2.23"	108° 17' 3.27"
1101	389502.97	4196878.28	50° 32' 1.91"	108° 17' 3.67"
1102	389483.79	4196884.23	50° 32' 1.29"	108° 17' 3.98"
1103	389465.90	4196884.53	50° 32' 0.72"	108° 17' 4.01"
1104	389451.61	4196884.28	50° 32' 0.25"	108° 17' 4.00"
1105	389443.49	4196887.55	50° 31' 59.99"	108° 17' 4.17"
1106	389438.29	4196895.47	50° 31' 59.83"	108° 17' 4.58"
1107	389441.25	4196914.18	50° 31' 59.93"	108° 17' 5.52"
1108	389438.17	4196926.99	50° 31' 59.83"	108° 17' 6.18"
1109	389432.55	4196937.82	50° 31' 59.65"	108° 17' 6.73"
1110	389430.19	4196956.76	50° 31' 59.58"	108° 17' 7.69"
1111	389429.42	4196975.79	50° 31' 59.56"	108° 17' 8.66"
1112	389426.67	4196982.53	50° 31' 59.48"	108° 17' 9.00"
1113	389426.39	4196992.58	50° 31' 59.47"	108° 17' 9.51"
1114	389431.49	4197001.07	50° 31' 59.64"	108° 17' 9.94"
1115	389430.88	4197010.92	50° 31' 59.62"	108° 17' 10.44"
1116	389401.09	4197056.94	50° 31' 58.67"	108° 17' 12.79"
1117	389355.46	4197104.50	50° 31' 57.21"	108° 17' 15.23"
1118	389341.40	4197119.64	50° 31' 56.76"	108° 17' 16.01"
1119	389334.64	4197130.05	50° 31' 56.55"	108° 17' 16.54"
1120	389331.65	4197142.34	50° 31' 56.45"	108° 17' 17.17"
1121	389332.48	4197156.85	50° 31' 56.49"	108° 17' 17.90"
1122	389337.09	4197172.08	50° 31' 56.64"	108° 17' 18.67"
1123	389337.76	4197193.84	50° 31' 56.67"	108° 17' 19.78"
1124	389336.49	4197207.54	50° 31' 56.63"	108° 17' 20.47"
1125	389341.20	4197223.17	50° 31' 56.79"	108° 17' 21.26"
1126	389341.02	4197231.37	50° 31' 56.79"	108° 17' 21.68"
1127	389337.03	4197246.25	50° 31' 56.66"	108° 17' 22.44"
1128	389337.16	4197268.24	50° 31' 56.67"	108° 17' 23.55"
1129	389340.98	4197285.67	50° 31' 56.80"	108° 17' 24.44"
1130	389348.24	4197303.02	50° 31' 57.04"	108° 17' 25.31"
1131	389354.81	4197322.92	50° 31' 57.26"	108° 17' 26.32"
1132	389362.35	4197335.84	50° 31' 57.51"	108° 17' 26.97"
1133	389376.79	4197333.45	50° 31' 57.98"	108° 17' 26.84"
1134	389389.20	4197334.13	50° 31' 58.38"	108° 17' 26.87"
1135	389395.78	4197330.83	50° 31' 58.59"	108° 17' 26.70"
1136	389424.22	4197315.29	50° 31' 59.51"	108° 17' 25.90"

1137	389432.09	4197309.36	50° 31' 59.76"	108° 17' 25.59"
1138	389448.19	4197305.47	50° 32' 0.28"	108° 17' 25.39"
1139	389465.40	4197303.23	50° 32' 0.83"	108° 17' 25.27"
1140	389495.34	4197286.18	50° 32' 1.80"	108° 17' 24.39"
1141	389525.82	4197259.22	50° 32' 2.77"	108° 17' 23.00"
1142	389538.66	4197249.59	50° 32' 3.19"	108° 17' 22.51"
1143	389545.43	4197249.17	50° 32' 3.41"	108° 17' 22.48"
1144	389557.74	4197256.59	50° 32' 3.81"	108° 17' 22.85"
1145	389569.73	4197267.44	50° 32' 4.20"	108° 17' 23.40"
1146	389572.52	4197276.51	50° 32' 4.29"	108° 17' 23.86"
1147	389571.94	4197281.46	50° 32' 4.28"	108° 17' 24.11"
1148	389573.79	4197288.24	50° 32' 4.34"	108° 17' 24.45"
1149	389578.26	4197295.79	50° 32' 4.48"	108° 17' 24.83"
1150	389578.29	4197298.97	50° 32' 4.49"	108° 17' 24.99"
1151	389575.25	4197302.30	50° 32' 4.39"	108° 17' 25.16"
1152	389570.87	4197305.03	50° 32' 4.25"	108° 17' 25.30"
1153	389566.83	4197318.80	50° 32' 4.12"	108° 17' 26.01"
1154	389564.95	4197347.52	50° 32' 4.07"	108° 17' 27.46"
1155	389566.51	4197352.05	50° 32' 4.12"	108° 17' 27.69"
1156	389574.48	4197355.45	50° 32' 4.38"	108° 17' 27.86"
1157	389587.41	4197361.24	50° 32' 4.80"	108° 17' 28.15"
1158	389600.00	4197363.52	50° 32' 5.21"	108° 17' 28.26"
1159	389633.24	4197365.11	50° 32' 6.29"	108° 17' 28.32"
1160	389653.36	4197369.18	50° 32' 6.94"	108° 17' 28.52"
1161	389677.36	4197383.84	50° 32' 7.72"	108° 17' 29.25"
1162	389701.46	4197398.52	50° 32' 8.51"	108° 17' 29.98"
1163	389703.10	4197403.48	50° 32' 8.56"	108° 17' 30.24"
1164	389700.60	4197406.32	50° 32' 8.48"	108° 17' 30.38"
1165	389700.73	4197411.84	50° 32' 8.48"	108° 17' 30.66"
1166	389709.23	4197419.29	50° 32' 8.76"	108° 17' 31.03"
1167	389728.85	4197428.62	50° 32' 9.40"	108° 17' 31.50"
1168	389743.75	4197427.31	50° 32' 9.88"	108° 17' 31.42"
1169	389756.26	4197423.54	50° 32' 10.29"	108° 17' 31.23"
1170	389759.94	4197410.39	50° 32' 10.40"	108° 17' 30.56"
1171	389756.46	4197400.45	50° 32' 10.28"	108° 17' 30.06"
1172	389744.79	4197380.96	50° 32' 9.90"	108° 17' 29.07"
1173	389741.25	4197366.30	50° 32' 9.78"	108° 17' 28.33"
1174	389739.20	4197355.54	50° 32' 9.71"	108° 17' 27.78"
1175	389744.64	4197341.21	50° 32' 9.88"	108° 17' 27.05"
1176	389756.09	4197329.54	50° 32' 10.25"	108° 17' 26.46"
1177	389757.08	4197325.06	50° 32' 10.28"	108° 17' 26.22"
1178	389756.05	4197291.31	50° 32' 10.24"	108° 17' 24.51"
1179	389758.03	4197278.22	50° 32' 10.29"	108° 17' 23.85"

1180	389761.58	4197274.44	50° 32' 10.41"	108° 17' 23.65"
1181	389771.57	4197271.81	50° 32' 10.73"	108° 17' 23.51"
1182	389802.81	4197273.36	50° 32' 11.74"	108° 17' 23.58"
1183	389819.46	4197271.08	50° 32' 12.28"	108° 17' 23.45"
1184	389840.08	4197274.59	50° 32' 12.95"	108° 17' 23.62"
1185	389846.40	4197278.43	50° 32' 13.16"	108° 17' 23.81"
1186	389853.94	4197289.76	50° 32' 13.41"	108° 17' 24.39"
1187	389858.94	4197297.19	50° 32' 13.57"	108° 17' 24.76"
1188	389870.62	4197301.48	50° 32' 13.95"	108° 17' 24.97"
1189	389882.27	4197303.54	50° 32' 14.33"	108° 17' 25.07"
1190	389885.98	4197308.36	50° 32' 14.45"	108° 17' 25.31"
1191	389888.38	4197322.79	50° 32' 14.53"	108° 17' 26.04"
1192	389889.35	4197340.01	50° 32' 14.56"	108° 17' 26.92"
1193	389884.80	4197353.43	50° 32' 14.42"	108° 17' 27.60"
1194	389877.64	4197362.26	50° 32' 14.19"	108° 17' 28.05"
1195	389870.12	4197366.14	50° 32' 13.95"	108° 17' 28.26"
1196	389864.76	4197367.19	50° 32' 13.78"	108° 17' 28.31"
1197	389848.56	4197367.76	50° 32' 13.25"	108° 17' 28.35"
1198	389831.00	4197370.84	50° 32' 12.69"	108° 17' 28.51"
1199	389820.80	4197379.18	50° 32' 12.36"	108° 17' 28.94"
1200	389818.78	4197389.03	50° 32' 12.30"	108° 17' 29.44"
1201	389821.82	4197403.40	50° 32' 12.40"	108° 17' 30.17"
1202	389834.60	4197425.50	50° 32' 12.82"	108° 17' 31.29"
1203	389847.22	4197435.08	50° 32' 13.23"	108° 17' 31.77"
1204	389857.25	4197441.57	50° 32' 13.56"	108° 17' 32.09"
1205	389861.53	4197452.60	50° 32' 13.70"	108° 17' 32.65"
1206	389869.43	4197474.86	50° 32' 13.96"	108° 17' 33.77"
1207	389886.41	4197485.96	50° 32' 14.52"	108° 17' 34.33"
1208	389907.19	4197497.47	50° 32' 15.19"	108° 17' 34.90"
1209	389927.77	4197493.08	50° 32' 15.86"	108° 17' 34.67"
1210	389940.47	4197481.91	50° 32' 16.27"	108° 17' 34.10"
1211	389951.03	4197455.15	50° 32' 16.60"	108° 17' 32.73"
1212	389956.59	4197419.21	50° 32' 16.77"	108° 17' 30.90"
1213	389956.53	4197396.95	50° 32' 16.76"	108° 17' 29.77"
1214	389954.62	4197375.04	50° 32' 16.69"	108° 17' 28.66"
1215	389947.06	4197351.32	50° 32' 16.44"	108° 17' 27.46"
1216	389944.82	4197330.21	50° 32' 16.36"	108° 17' 26.39"
1217	389954.65	4197309.35	50° 32' 16.67"	108° 17' 25.33"
1218	389964.57	4197298.23	50° 32' 16.99"	108° 17' 24.76"
1219	389974.96	4197294.34	50° 32' 17.32"	108° 17' 24.55"
1220	389989.90	4197296.43	50° 32' 17.80"	108° 17' 24.66"
1221	390004.82	4197306.35	50° 32' 18.29"	108° 17' 25.15"
1222	390014.95	4197318.78	50° 32' 18.63"	108° 17' 25.77"

1223	390027.53	4197325.18	50° 32' 19.03"	108° 17' 26.10"
1224	390032.15	4197330.09	50° 32' 19.18"	108° 17' 26.34"
1225	390045.29	4197337.80	50° 32' 19.61"	108° 17' 26.73"
1226	390075.72	4197358.96	50° 32' 20.60"	108° 17' 27.79"
1227	390083.82	4197369.78	50° 32' 20.87"	108° 17' 28.33"
1228	390085.99	4197376.47	50° 32' 20.94"	108° 17' 28.67"
1229	390083.21	4197384.80	50° 32' 20.85"	108° 17' 29.09"
1230	390078.87	4197390.50	50° 32' 20.71"	108° 17' 29.39"
1231	390070.80	4197390.69	50° 32' 20.45"	108° 17' 29.40"
1232	390060.69	4197385.69	50° 32' 20.13"	108° 17' 29.15"
1233	390057.77	4197383.53	50° 32' 20.03"	108° 17' 29.04"
1234	390047.68	4197375.02	50° 32' 19.70"	108° 17' 28.62"
1235	390039.66	4197370.56	50° 32' 19.44"	108° 17' 28.39"
1236	390033.29	4197370.85	50° 32' 19.23"	108° 17' 28.41"
1237	390021.84	4197378.70	50° 32' 18.87"	108° 17' 28.82"
1238	390014.66	4197389.97	50° 32' 18.64"	108° 17' 29.39"
1239	390012.89	4197406.82	50° 32' 18.59"	108° 17' 30.25"
1240	390014.40	4197414.11	50° 32' 18.64"	108° 17' 30.62"
1241	390014.28	4197424.06	50° 32' 18.64"	108° 17' 31.12"
1242	390012.64	4197430.97	50° 32' 18.59"	108° 17' 31.47"
1243	390010.84	4197440.62	50° 32' 18.53"	108° 17' 31.97"
1244	390014.04	4197448.00	50° 32' 18.64"	108° 17' 32.34"
1245	390025.58	4197453.92	50° 32' 19.01"	108° 17' 32.63"
1246	390038.29	4197454.20	50° 32' 19.42"	108° 17' 32.64"
1247	390042.71	4197451.10	50° 32' 19.56"	108° 17' 32.48"
1248	390062.19	4197433.71	50° 32' 20.19"	108° 17' 31.59"
1249	390074.11	4197424.03	50° 32' 20.57"	108° 17' 31.09"
1250	390088.16	4197424.00	50° 32' 21.03"	108° 17' 31.08"
1251	390103.18	4197435.14	50° 32' 21.52"	108° 17' 31.64"
1252	390111.62	4197450.43	50° 32' 21.79"	108° 17' 32.41"
1253	390114.08	4197463.55	50° 32' 21.88"	108° 17' 33.08"
1254	390112.68	4197469.84	50° 32' 21.84"	108° 17' 33.40"
1255	390109.88	4197473.77	50° 32' 21.75"	108° 17' 33.60"
1256	390110.02	4197473.85	50° 32' 21.75"	108° 17' 33.60"
1257	390103.23	4197482.85	50° 32' 21.53"	108° 17' 34.06"
1258	390094.19	4197488.39	50° 32' 21.24"	108° 17' 34.35"
1259	390082.91	4197488.26	50° 32' 20.88"	108° 17' 34.35"
1260	390075.27	4197488.64	50° 32' 20.63"	108° 17' 34.37"
1261	390062.85	4197500.52	50° 32' 20.23"	108° 17' 34.98"
1262	390048.44	4197525.80	50° 32' 19.77"	108° 17' 36.27"
1263	390047.76	4197535.46	50° 32' 19.76"	108° 17' 36.76"
1264	390053.59	4197548.02	50° 32' 19.95"	108° 17' 37.40"
1265	390070.30	4197559.25	50° 32' 20.49"	108° 17' 37.96"

1266	390096.93	4197567.21	50° 32' 21.36"	108° 17' 38.35"
1267	390108.26	4197567.34	50° 32' 21.72"	108° 17' 38.35"
1268	390117.33	4197564.18	50° 32' 22.02"	108° 17' 38.18"
1269	390121.72	4197559.33	50° 32' 22.16"	108° 17' 37.94"
1270	390133.00	4197556.77	50° 32' 22.52"	108° 17' 37.80"
1271	390146.93	4197560.70	50° 32' 22.97"	108° 17' 37.99"
1272	390154.82	4197570.51	50° 32' 23.23"	108° 17' 38.49"
1273	390159.38	4197585.86	50° 32' 23.38"	108° 17' 39.26"
1274	390168.36	4197596.04	50° 32' 23.68"	108° 17' 39.78"
1275	390175.59	4197612.33	50° 32' 23.92"	108° 17' 40.60"
1276	390175.29	4197626.62	50° 32' 23.91"	108° 17' 41.33"
1277	390166.49	4197636.32	50° 32' 23.63"	108° 17' 41.82"
1278	390151.64	4197646.94	50° 32' 23.15"	108° 17' 42.37"
1279	390125.32	4197667.47	50° 32' 22.31"	108° 17' 43.43"
1280	390117.72	4197678.06	50° 32' 22.07"	108° 17' 43.97"
1281	390117.34	4197692.34	50° 32' 22.06"	108° 17' 44.69"
1282	390122.82	4197706.28	50° 32' 22.24"	108° 17' 45.40"
1283	390133.02	4197715.85	50° 32' 22.57"	108° 17' 45.88"
1284	390152.13	4197733.55	50° 32' 23.20"	108° 17' 46.77"
1285	390162.12	4197740.37	50° 32' 23.52"	108° 17' 47.11"
1286	390168.62	4197752.24	50° 32' 23.74"	108° 17' 47.71"
1287	390169.91	4197779.87	50° 32' 23.79"	108° 17' 49.11"
1288	390163.70	4197803.77	50° 32' 23.59"	108° 17' 50.33"
1289	390154.12	4197819.28	50° 32' 23.29"	108° 17' 51.12"
1290	390143.07	4197827.68	50° 32' 22.93"	108° 17' 51.55"
1291	390133.41	4197827.55	50° 32' 22.62"	108° 17' 51.55"
1292	390121.01	4197826.48	50° 32' 22.22"	108° 17' 51.50"
1293	390110.06	4197830.89	50° 32' 21.87"	108° 17' 51.73"
1294	390094.71	4197841.84	50° 32' 21.37"	108° 17' 52.30"
1295	390081.84	4197866.70	50° 32' 20.97"	108° 17' 53.56"
1296	390077.08	4197886.05	50° 32' 20.82"	108° 17' 54.55"
1297	390080.78	4197898.30	50° 32' 20.94"	108° 17' 55.17"
1298	390091.21	4197903.77	50° 32' 21.28"	108° 17' 55.44"
1299	390106.79	4197904.62	50° 32' 21.78"	108° 17' 55.48"
1300	390132.76	4197899.19	50° 32' 22.62"	108° 17' 55.19"
1301	390158.47	4197891.10	50° 32' 23.45"	108° 17' 54.77"
1302	390175.37	4197893.12	50° 32' 24.00"	108° 17' 54.86"
1303	390188.92	4197904.04	50° 32' 24.44"	108° 17' 55.41"
1304	390195.34	4197914.56	50° 32' 24.65"	108° 17' 55.94"
1305	390194.97	4197927.09	50° 32' 24.64"	108° 17' 56.57"
1306	390188.76	4197936.72	50° 32' 24.45"	108° 17' 57.07"
1307	390173.49	4197956.92	50° 32' 23.96"	108° 17' 58.10"
1308	390164.14	4197965.26	50° 32' 23.66"	108° 17' 58.53"

1309	390159.17	4197967.09	50° 32' 23.50"	108° 17' 58.62"
1310	390147.74	4197966.09	50° 32' 23.13"	108° 17' 58.58"
1311	390129.40	4197958.41	50° 32' 22.53"	108° 17' 58.20"
1312	390116.81	4197955.98	50° 32' 22.12"	108° 17' 58.08"
1313	390108.45	4197960.77	50° 32' 21.85"	108° 17' 58.33"
1314	390103.73	4197968.62	50° 32' 21.71"	108° 17' 58.73"
1315	390105.69	4197976.35	50° 32' 21.77"	108° 17' 59.12"
1316	390118.51	4197983.29	50° 32' 22.19"	108° 17' 59.47"
1317	390134.39	4197989.36	50° 32' 22.70"	108° 17' 59.77"
1318	390143.14	4198000.97	50° 32' 22.99"	108° 18' 0.35"
1319	390146.15	4198018.61	50° 32' 23.09"	108° 18' 1.25"
1320	390144.30	4198038.06	50° 32' 23.04"	108° 18' 2.24"
1321	390137.57	4198050.73	50° 32' 22.83"	108° 18' 2.88"
1322	390131.11	4198055.62	50° 32' 22.62"	108° 18' 3.13"
1323	390127.60	4198056.74	50° 32' 22.51"	108° 18' 3.19"
1324	390116.86	4198055.42	50° 32' 22.16"	108° 18' 3.13"
1325	390101.74	4198049.09	50° 32' 21.67"	108° 18' 2.82"
1326	390091.58	4198048.96	50° 32' 21.34"	108° 18' 2.82"
1327	390084.19	4198056.19	50° 32' 21.10"	108° 18' 3.19"
1328	390081.19	4198064.71	50° 32' 21.01"	108° 18' 3.62"
1329	390088.19	4198076.12	50° 32' 21.24"	108° 18' 4.19"
1330	390099.27	4198094.52	50° 32' 21.60"	108° 18' 5.12"
1331	390109.09	4198120.48	50° 32' 21.93"	108° 18' 6.44"
1332	390117.91	4198160.81	50° 32' 22.23"	108° 18' 8.48"
1333	390115.08	4198181.63	50° 32' 22.14"	108° 18' 9.54"
1334	390108.90	4198205.67	50° 32' 21.95"	108° 18' 10.76"
1335	390110.62	4198228.66	50° 32' 22.01"	108° 18' 11.93"
1336	390120.57	4198244.24	50° 32' 22.34"	108° 18' 12.72"
1337	390128.50	4198246.79	50° 32' 22.60"	108° 18' 12.84"
1338	390146.19	4198244.79	50° 32' 23.17"	108° 18' 12.73"
1339	390163.47	4198244.55	50° 32' 23.73"	108° 18' 12.71"
1340	390182.77	4198249.67	50° 32' 24.35"	108° 18' 12.96"
1341	390200.71	4198261.61	50° 32' 24.94"	108° 18' 13.56"
1342	390206.06	4198274.14	50° 32' 25.12"	108° 18' 14.19"
1343	390206.11	4198299.58	50° 32' 25.12"	108° 18' 15.48"
1344	390197.43	4198315.96	50° 32' 24.85"	108° 18' 16.32"
1345	390191.71	4198321.84	50° 32' 24.67"	108° 18' 16.62"
1346	390164.75	4198331.10	50° 32' 23.79"	108° 18' 17.10"
1347	390149.25	4198331.74	50° 32' 23.29"	108° 18' 17.15"
1348	390136.38	4198338.46	50° 32' 22.88"	108° 18' 17.49"
1349	390123.98	4198344.35	50° 32' 22.48"	108° 18' 17.80"
1350	390113.67	4198342.94	50° 32' 22.15"	108° 18' 17.73"
1351	390098.95	4198344.69	50° 32' 21.67"	108° 18' 17.83"

1352	390090.88	4198356.75	50° 32' 21.41"	108° 18' 18.44"
1353	390085.98	4198372.80	50° 32' 21.26"	108° 18' 19.26"
1354	390087.75	4198390.91	50° 32' 21.32"	108° 18' 20.18"
1355	390084.06	4198404.27	50° 32' 21.21"	108° 18' 20.86"
1356	390077.32	4198425.65	50° 32' 21.00"	108° 18' 21.95"
1357	390068.21	4198441.73	50° 32' 20.71"	108° 18' 22.77"
1358	390048.35	4198460.14	50° 32' 20.07"	108° 18' 23.72"
1359	390036.43	4198465.00	50° 32' 19.69"	108° 18' 23.97"
1360	390024.44	4198474.95	50° 32' 19.30"	108° 18' 24.48"
1361	390020.64	4198486.40	50° 32' 19.18"	108° 18' 25.06"
1362	390021.55	4198496.83	50° 32' 19.22"	108° 18' 25.59"
1363	390020.70	4198504.22	50° 32' 19.19"	108° 18' 25.97"
1364	390028.86	4198522.45	50° 32' 19.46"	108° 18' 26.89"
1365	390033.09	4198530.31	50° 32' 19.60"	108° 18' 27.28"
1366	390041.49	4198543.48	50° 32' 19.87"	108° 18' 27.95"
1367	390045.44	4198556.41	50° 32' 20.01"	108° 18' 28.61"
1368	390043.05	4198565.39	50° 32' 19.93"	108° 18' 29.06"
1369	390038.18	4198570.75	50° 32' 19.78"	108° 18' 29.34"
1370	390019.87	4198588.60	50° 32' 19.19"	108° 18' 30.25"
1371	390003.73	4198598.05	50° 32' 18.67"	108° 18' 30.74"
1372	389979.65	4198616.88	50° 32' 17.90"	108° 18' 31.71"
1373	389944.93	4198631.94	50° 32' 16.78"	108° 18' 32.49"
1374	389929.06	4198636.37	50° 32' 16.27"	108° 18' 32.72"
1375	389921.03	4198633.02	50° 32' 16.00"	108° 18' 32.56"
1376	389909.84	4198624.46	50° 32' 15.64"	108° 18' 32.13"
1377	389894.43	4198620.45	50° 32' 15.14"	108° 18' 31.93"
1378	389871.82	4198622.13	50° 32' 14.41"	108° 18' 32.03"
1379	389858.77	4198623.66	50° 32' 13.99"	108° 18' 32.11"
1380	389841.34	4198632.52	50° 32' 13.43"	108° 18' 32.57"
1381	389820.60	4198633.77	50° 32' 12.75"	108° 18' 32.64"
1382	389807.98	4198637.06	50° 32' 12.35"	108° 18' 32.82"
1383	389800.83	4198646.74	50° 32' 12.12"	108° 18' 33.31"
1384	389799.67	4198663.10	50° 32' 12.09"	108° 18' 34.15"
1385	389801.79	4198677.78	50° 32' 12.16"	108° 18' 34.89"
1386	389800.52	4198686.46	50° 32' 12.12"	108° 18' 35.33"
1387	389798.36	4198693.40	50° 32' 12.06"	108° 18' 35.68"
1388	389794.93	4198702.77	50° 32' 11.95"	108° 18' 36.16"
1389	389791.10	4198709.25	50° 32' 11.82"	108° 18' 36.49"
1390	389775.99	4198723.68	50° 32' 11.34"	108° 18' 37.23"
1391	389761.92	4198742.78	50° 32' 10.89"	108° 18' 38.21"
1392	389753.16	4198743.00	50° 32' 10.61"	108° 18' 38.22"
1393	389749.60	4198738.35	50° 32' 10.49"	108° 18' 37.99"
1394	389743.56	4198740.14	50° 32' 10.29"	108° 18' 38.08"

1395	389717.67	4198764.17	50° 32' 9.46"	108° 18' 39.32"
1396	389712.80	4198775.77	50° 32' 9.31"	108° 18' 39.91"
1397	389712.88	4198792.00	50° 32' 9.32"	108° 18' 40.73"
1398	389713.37	4198809.34	50° 32' 9.34"	108° 18' 41.61"
1399	389702.26	4198830.56	50° 32' 8.99"	108° 18' 42.70"
1400	389694.63	4198838.20	50° 32' 8.74"	108° 18' 43.09"
1401	389680.25	4198841.45	50° 32' 8.28"	108° 18' 43.26"
1402	389669.07	4198840.62	50° 32' 7.92"	108° 18' 43.22"
1403	389656.87	4198835.09	50° 32' 7.52"	108° 18' 42.95"
1404	389652.43	4198831.03	50° 32' 7.38"	108° 18' 42.74"
1405	389638.87	4198821.15	50° 32' 6.93"	108° 18' 42.25"
1406	389625.45	4198814.59	50° 32' 6.50"	108° 18' 41.92"
1407	389616.05	4198807.19	50° 32' 6.19"	108° 18' 41.55"
1408	389609.32	4198804.44	50° 32' 5.97"	108° 18' 41.41"
1409	389604.16	4198806.55	50° 32' 5.81"	108° 18' 41.53"
1410	389598.80	4198817.38	50° 32' 5.64"	108° 18' 42.08"
1411	389585.78	4198832.83	50° 32' 5.22"	108° 18' 42.87"
1412	389569.34	4198847.83	50° 32' 4.69"	108° 18' 43.64"
1413	389554.20	4198858.13	50° 32' 4.20"	108° 18' 44.17"
1414	389539.56	4198859.45	50° 32' 3.73"	108° 18' 44.24"
1415	389528.95	4198854.91	50° 32' 3.39"	108° 18' 44.02"
1416	389511.66	4198856.09	50° 32' 2.83"	108° 18' 44.09"
1417	389499.65	4198866.15	50° 32' 2.44"	108° 18' 44.60"
1418	389486.48	4198876.86	50° 32' 2.02"	108° 18' 45.15"
1419	389477.67	4198883.01	50° 32' 1.74"	108° 18' 45.47"
1420	389464.02	4198880.67	50° 32' 1.29"	108° 18' 45.36"
1421	389452.24	4198882.95	50° 32' 0.91"	108° 18' 45.48"
1422	389436.39	4198891.88	50° 32' 0.40"	108° 18' 45.94"
1423	389420.67	4198893.67	50° 31' 59.89"	108° 18' 46.04"
1424	389401.77	4198890.26	50° 31' 59.28"	108° 18' 45.87"
1425	389375.18	4198877.69	50° 31' 58.42"	108° 18' 45.25"
1426	389342.44	4198861.07	50° 31' 57.35"	108° 18' 44.42"
1427	389332.64	4198858.79	50° 31' 57.04"	108° 18' 44.31"
1428	389319.27	4198862.93	50° 31' 56.60"	108° 18' 44.53"
1429	389290.13	4198888.27	50° 31' 55.67"	108° 18' 45.83"
1430	389270.46	4198895.25	50° 31' 55.03"	108° 18' 46.19"
1431	389248.78	4198896.62	50° 31' 54.33"	108° 18' 46.27"
1432	389209.77	4198888.08	50° 31' 53.07"	108° 18' 45.86"
1433	389171.35	4198878.44	50° 31' 51.82"	108° 18' 45.39"
1434	389144.14	4198867.42	50° 31' 50.94"	108° 18' 44.84"
1435	389127.43	4198867.70	50° 31' 50.40"	108° 18' 44.87"
1436	389104.38	4198876.80	50° 31' 49.65"	108° 18' 45.34"
1437	389091.17	4198880.85	50° 31' 49.23"	108° 18' 45.55"

1438	389075.72	4198882.39	50° 31' 48.73"	108° 18' 45.64"
1439	389064.96	4198875.71	50° 31' 48.38"	108° 18' 45.30"
1440	389058.62	4198870.60	50° 31' 48.17"	108° 18' 45.05"
1441	389044.30	4198865.85	50° 31' 47.71"	108° 18' 44.81"
1442	389031.73	4198863.31	50° 31' 47.30"	108° 18' 44.69"
1443	389021.77	4198866.21	50° 31' 46.98"	108° 18' 44.84"
1444	389010.88	4198866.68	50° 31' 46.62"	108° 18' 44.87"
1445	388994.92	4198862.89	50° 31' 46.11"	108° 18' 44.69"
1446	388970.90	4198856.56	50° 31' 45.33"	108° 18' 44.38"
1447	388957.54	4198853.98	50° 31' 44.90"	108° 18' 44.25"
1448	388927.36	4198830.72	50° 31' 43.91"	108° 18' 43.08"
1449	388918.93	4198824.96	50° 31' 43.64"	108° 18' 42.80"
1450	388897.80	4198814.01	50° 31' 42.95"	108° 18' 42.25"
1451	388885.00	4198805.90	50° 31' 42.53"	108° 18' 41.85"
1452	388876.45	4198792.72	50° 31' 42.25"	108° 18' 41.18"
1453	388874.25	4198779.62	50° 31' 42.18"	108° 18' 40.52"
1454	388874.52	4198768.87	50° 31' 42.18"	108° 18' 39.97"
1455	388872.65	4198761.97	50° 31' 42.12"	108° 18' 39.62"
1456	388868.39	4198760.41	50° 31' 41.98"	108° 18' 39.55"
1457	388840.38	4198764.83	50° 31' 41.08"	108° 18' 39.78"
1458	388812.43	4198767.44	50° 31' 40.17"	108° 18' 39.93"
1459	388790.95	4198763.90	50° 31' 39.48"	108° 18' 39.76"
1460	388774.97	4198765.42	50° 31' 38.96"	108° 18' 39.84"
1461	388740.07	4198769.08	50° 31' 37.83"	108° 18' 40.05"
1462	388697.79	4198767.05	50° 31' 36.46"	108° 18' 39.97"
1463	388660.82	4198760.00	50° 31' 35.26"	108° 18' 39.63"
1464	388636.55	4198757.43	50° 31' 34.48"	108° 18' 39.51"
1465	388614.34	4198757.89	50° 31' 33.76"	108° 18' 39.54"
1466	388590.35	4198754.59	50° 31' 32.98"	108° 18' 39.39"
1467	388578.55	4198746.33	50° 31' 32.60"	108° 18' 38.97"
1468	388567.31	4198739.76	50° 31' 32.23"	108° 18' 38.65"
1469	388556.03	4198740.14	50° 31' 31.86"	108° 18' 38.67"
1470	388499.79	4198751.32	50° 31' 30.05"	108° 18' 39.27"
1471	388459.98	4198758.75	50° 31' 28.77"	108° 18' 39.66"
1472	388431.71	4198767.15	50° 31' 27.85"	108° 18' 40.10"
1473	388407.04	4198772.62	50° 31' 27.06"	108° 18' 40.39"
1474	388393.64	4198775.60	50° 31' 26.62"	108° 18' 40.55"
1475	388380.65	4198775.68	50° 31' 26.20"	108° 18' 40.56"
1476	388371.58	4198766.98	50° 31' 25.91"	108° 18' 40.13"
1477	388365.91	4198759.26	50° 31' 25.72"	108° 18' 39.74"
1478	388359.00	4198754.90	50° 31' 25.50"	108° 18' 39.52"
1479	388350.08	4198753.36	50° 31' 25.20"	108° 18' 39.45"
1480	388338.16	4198758.01	50° 31' 24.82"	108° 18' 39.69"

1481	388322.07	4198761.63	50° 31' 24.30"	108° 18' 39.88"
1482	388314.22	4198759.88	50° 31' 24.05"	108° 18' 39.79"
1483	388299.89	4198760.43	50° 31' 23.58"	108° 18' 39.83"
1484	388295.88	4198765.77	50° 31' 23.46"	108° 18' 40.10"
1485	388294.13	4198773.63	50° 31' 23.40"	108° 18' 40.50"
1486	388282.92	4198780.17	50° 31' 23.04"	108° 18' 40.84"
1487	388255.43	4198787.92	50° 31' 22.16"	108° 18' 41.25"
1488	388245.79	4198794.56	50° 31' 21.85"	108° 18' 41.59"
1489	388232.72	4198796.23	50° 31' 21.42"	108° 18' 41.68"
1490	388207.37	4198794.57	50° 31' 20.60"	108° 18' 41.61"
1491	388193.31	4198793.01	50° 31' 20.15"	108° 18' 41.53"
1492	388176.73	4198799.72	50° 31' 19.61"	108° 18' 41.88"
1493	388162.95	4198812.33	50° 31' 19.17"	108° 18' 42.53"
1494	388143.30	4198829.69	50° 31' 18.54"	108° 18' 43.42"
1495	388129.34	4198836.88	50° 31' 18.09"	108° 18' 43.79"
1496	388120.49	4198847.33	50° 31' 17.81"	108° 18' 44.33"
1497	388112.25	4198852.84	50° 31' 17.54"	108° 18' 44.61"
1498	388103.22	4198854.33	50° 31' 17.25"	108° 18' 44.69"
1499	388095.82	4198854.52	50° 31' 17.01"	108° 18' 44.70"
1500	388078.68	4198858.86	50° 31' 16.46"	108° 18' 44.93"
1501	388067.24	4198866.71	50° 31' 16.09"	108° 18' 45.34"
1502	388063.53	4198876.47	50° 31' 15.97"	108° 18' 45.84"
1503	388064.81	4198883.96	50° 31' 16.01"	108° 18' 46.21"
1504	388067.31	4198887.59	50° 31' 16.10"	108° 18' 46.40"
1505	388070.23	4198893.37	50° 31' 16.19"	108° 18' 46.69"
1506	388070.70	4198904.21	50° 31' 16.21"	108° 18' 47.24"
1507	388063.59	4198914.20	50° 31' 15.99"	108° 18' 47.75"
1508	388050.61	4198922.82	50° 31' 15.57"	108° 18' 48.19"
1509	388033.62	4198927.40	50° 31' 15.02"	108° 18' 48.43"
1510	388020.42	4198932.62	50° 31' 14.60"	108° 18' 48.70"
1511	388012.79	4198944.07	50° 31' 14.35"	108° 18' 49.29"
1512	387998.50	4198965.34	50° 31' 13.89"	108° 18' 50.38"
1513	387989.58	4198977.35	50° 31' 13.61"	108° 18' 50.99"
1514	387981.31	4198981.35	50° 31' 13.34"	108° 18' 51.20"
1515	387974.41	4198991.37	50° 31' 13.12"	108° 18' 51.71"
1516	387966.12	4198999.39	50° 31' 12.86"	108° 18' 52.12"
1517	387959.42	4198997.97	50° 31' 12.64"	108° 18' 52.05"
1518	387949.65	4198986.39	50° 31' 12.32"	108° 18' 51.47"
1519	387948.73	4198981.30	50° 31' 12.29"	108° 18' 51.21"
1520	387943.54	4198974.40	50° 31' 12.12"	108° 18' 50.86"
1521	387941.35	4198971.90	50° 31' 12.05"	108° 18' 50.74"
1522	387937.31	4198966.27	50° 31' 11.92"	108° 18' 50.45"
1523	387932.75	4198964.33	50° 31' 11.77"	108° 18' 50.36"

1524	387926.18	4198964.39	50° 31' 11.55"	108° 18' 50.36"
1525	387922.77	4198966.74	50° 31' 11.45"	108° 18' 50.49"
1526	387919.65	4198973.36	50° 31' 11.34"	108° 18' 50.82"
1527	387917.36	4198982.34	50° 31' 11.28"	108° 18' 51.28"
1528	387917.75	4198989.92	50° 31' 11.29"	108° 18' 51.66"
1529	387917.98	4198993.50	50° 31' 11.30"	108° 18' 51.85"
1530	387915.43	4199005.75	50° 31' 11.22"	108° 18' 52.47"
1531	387911.45	4199020.50	50° 31' 11.10"	108° 18' 53.22"
1532	387903.15	4199031.84	50° 31' 10.83"	108° 18' 53.80"
1533	387901.20	4199038.49	50° 31' 10.77"	108° 18' 54.14"
1534	387900.62	4199044.29	50° 31' 10.75"	108° 18' 54.43"
1535	387896.58	4199047.91	50° 31' 10.62"	108° 18' 54.62"
1536	387896.22	4199054.65	50° 31' 10.61"	108° 18' 54.96"
1537	387897.31	4199063.71	50° 31' 10.65"	108° 18' 55.42"
1538	387896.45	4199067.38	50° 31' 10.62"	108° 18' 55.61"
1539	387892.06	4199070.18	50° 31' 10.48"	108° 18' 55.75"
1540	387887.34	4199074.17	50° 31' 10.33"	108° 18' 55.95"
1541	387882.18	4199079.05	50° 31' 10.17"	108° 18' 56.21"
1542	387875.53	4199079.35	50° 31' 9.95"	108° 18' 56.22"
1543	387869.77	4199073.21	50° 31' 9.76"	108° 18' 55.92"
1544	387863.50	4199071.67	50° 31' 9.56"	108° 18' 55.84"
1545	387848.85	4199073.13	50° 31' 9.09"	108° 18' 55.92"
1546	387836.70	4199077.12	50° 31' 8.70"	108° 18' 56.13"
1547	387828.41	4199081.33	50° 31' 8.43"	108° 18' 56.35"
1548	387824.99	4199081.78	50° 31' 8.32"	108° 18' 56.37"
1549	387821.85	4199085.00	50° 31' 8.22"	108° 18' 56.54"
1550	387820.36	4199092.97	50° 31' 8.17"	108° 18' 56.94"
1551	387818.11	4199103.24	50° 31' 8.10"	108° 18' 57.47"
1552	387819.15	4199111.35	50° 31' 8.14"	108° 18' 57.88"
1553	387820.23	4199122.64	50° 31' 8.18"	108° 18' 58.45"
1554	387817.16	4199128.40	50° 31' 8.08"	108° 18' 58.74"
1555	387811.39	4199141.02	50° 31' 7.90"	108° 18' 59.39"
1556	387808.69	4199155.50	50° 31' 7.81"	108° 19' 0.12"
1557	387809.43	4199166.76	50° 31' 7.84"	108° 19' 0.69"
1558	387813.25	4199178.25	50° 31' 7.97"	108° 19' 1.28"
1559	387816.34	4199189.54	50° 31' 8.07"	108° 19' 1.85"
1560	387811.53	4199202.52	50° 31' 7.92"	108° 19' 2.51"
1561	387800.30	4199216.61	50° 31' 7.56"	108° 19' 3.23"
1562	387790.27	4199223.35	50° 31' 7.24"	108° 19' 3.58"
1563	387781.80	4199225.55	50° 31' 6.96"	108° 19' 3.69"
1564	387771.92	4199224.48	50° 31' 6.64"	108° 19' 3.64"
1565	387768.03	4199218.17	50° 31' 6.52"	108° 19' 3.32"
1566	387757.54	4199213.75	50° 31' 6.18"	108° 19' 3.10"

1567	387749.44	4199205.99	50° 31' 5.91"	108° 19' 2.72"
1568	387742.27	4199195.74	50° 31' 5.67"	108° 19' 2.20"
1569	387736.71	4199186.96	50° 31' 5.49"	108° 19' 1.75"
1570	387729.47	4199183.39	50° 31' 5.26"	108° 19' 1.58"
1571	387723.45	4199183.06	50° 31' 5.06"	108° 19' 1.56"
1572	387712.42	4199193.05	50° 31' 4.71"	108° 19' 2.07"
1573	387703.66	4199207.59	50° 31' 4.43"	108° 19' 2.82"
1574	387693.74	4199216.47	50° 31' 4.11"	108° 19' 3.27"
1575	387682.00	4199224.57	50° 31' 3.73"	108° 19' 3.69"
1576	387666.72	4199230.22	50° 31' 3.24"	108° 19' 3.99"
1577	387657.61	4199233.48	50° 31' 2.95"	108° 19' 4.16"
1578	387646.37	4199233.27	50° 31' 2.58"	108° 19' 4.15"
1579	387632.94	4199231.61	50° 31' 2.15"	108° 19' 4.07"
1580	387630.05	4199229.99	50° 31' 2.06"	108° 19' 3.99"
1581	387624.83	4199222.42	50° 31' 1.88"	108° 19' 3.61"
1582	387621.42	4199218.67	50° 31' 1.77"	108° 19' 3.42"
1583	387617.34	4199216.73	50° 31' 1.64"	108° 19' 3.32"
1584	387612.77	4199216.58	50° 31' 1.49"	108° 19' 3.32"
1585	387608.44	4199219.55	50° 31' 1.35"	108° 19' 3.47"
1586	387601.34	4199222.18	50° 31' 1.12"	108° 19' 3.61"
1587	387596.80	4199223.16	50° 31' 0.98"	108° 19' 3.66"
1588	387593.22	4199220.67	50° 31' 0.86"	108° 19' 3.54"
1589	387590.37	4199215.39	50° 31' 0.77"	108° 19' 3.27"
1590	387590.94	4199209.75	50° 31' 0.78"	108° 19' 2.98"
1591	387593.95	4199203.39	50° 31' 0.88"	108° 19' 2.66"
1592	387593.80	4199200.28	50° 31' 0.87"	108° 19' 2.50"
1593	387590.18	4199198.39	50° 31' 0.75"	108° 19' 2.41"
1594	387586.32	4199197.37	50° 31' 0.63"	108° 19' 2.36"
1595	387577.80	4199197.55	50° 31' 0.35"	108° 19' 2.37"
1596	387572.40	4199197.32	50° 31' 0.18"	108° 19' 2.36"
1597	387566.97	4199198.20	50° 31' 0.00"	108° 19' 2.41"
1598	387562.70	4199200.86	50° 30' 59.87"	108° 19' 2.55"
1599	387561.96	4199202.78	50° 30' 59.84"	108° 19' 2.64"
1600	387563.61	4199207.23	50° 30' 59.90"	108° 19' 2.87"
1601	387565.42	4199209.84	50° 30' 59.96"	108° 19' 3.00"
1602	387565.04	4199213.18	50° 30' 59.95"	108° 19' 3.17"
1603	387563.28	4199216.72	50° 30' 59.89"	108° 19' 3.35"
1604	387560.87	4199219.07	50° 30' 59.81"	108° 19' 3.47"
1605	387557.43	4199221.04	50° 30' 59.70"	108° 19' 3.57"
1606	387554.58	4199220.98	50° 30' 59.61"	108° 19' 3.57"
1607	387548.79	4199217.22	50° 30' 59.42"	108° 19' 3.38"
1608	387541.12	4199207.71	50° 30' 59.17"	108° 19' 2.90"
1609	387534.87	4199201.52	50° 30' 58.96"	108° 19' 2.59"

1610	387530.58	4199196.19	50° 30' 58.82"	108° 19' 2.32"
1611	387528.37	4199190.51	50° 30' 58.75"	108° 19' 2.04"
1612	387521.29	4199182.87	50° 30' 58.52"	108° 19' 1.65"
1613	387520.18	4199181.86	50° 30' 58.49"	108° 19' 1.60"
1614	387509.86	4199179.08	50° 30' 58.15"	108° 19' 1.47"
1615	387491.26	4199172.58	50° 30' 57.55"	108° 19' 1.15"
1616	387486.88	4199171.61	50° 30' 57.40"	108° 19' 1.10"
1617	387476.53	4199172.31	50° 30' 57.07"	108° 19' 1.14"
1618	387469.49	4199174.39	50° 30' 56.84"	108° 19' 1.25"
1619	387463.95	4199177.08	50° 30' 56.66"	108° 19' 1.39"
1620	387456.31	4199176.44	50° 30' 56.42"	108° 19' 1.36"
1621	387453.70	4199173.87	50° 30' 56.33"	108° 19' 1.23"
1622	387450.27	4199172.26	50° 30' 56.22"	108° 19' 1.15"
1623	387444.34	4199168.18	50° 30' 56.03"	108° 19' 0.94"
1624	387440.90	4199162.45	50° 30' 55.91"	108° 19' 0.66"
1625	387437.91	4199159.43	50° 30' 55.81"	108° 19' 0.51"
1626	387428.96	4199154.42	50° 30' 55.52"	108° 19' 0.25"
1627	387421.41	4199148.04	50° 30' 55.28"	108° 18' 59.93"
1628	387419.10	4199144.84	50° 30' 55.20"	108° 18' 59.77"
1629	387417.09	4199143.71	50° 30' 55.14"	108° 18' 59.72"
1630	387408.82	4199142.67	50° 30' 54.87"	108° 18' 59.67"
1631	387399.71	4199138.94	50° 30' 54.57"	108° 18' 59.48"
1632	387393.26	4199135.20	50° 30' 54.36"	108° 18' 59.30"
1633	387388.71	4199130.76	50° 30' 54.21"	108° 18' 59.07"
1634	387387.84	4199127.93	50° 30' 54.18"	108° 18' 58.93"
1635	387388.47	4199124.35	50° 30' 54.21"	108° 18' 58.75"
1636	387388.58	4199120.84	50° 30' 54.21"	108° 18' 58.57"
1637	387385.40	4199118.14	50° 30' 54.10"	108° 18' 58.44"
1638	387383.01	4199115.56	50° 30' 54.03"	108° 18' 58.31"
1639	387381.71	4199111.43	50° 30' 53.98"	108° 18' 58.10"
1640	387378.90	4199107.72	50° 30' 53.89"	108° 18' 57.91"
1641	387350.58	4199087.65	50° 30' 52.97"	108° 18' 56.91"
1642	387344.32	4199079.08	50° 30' 52.76"	108° 18' 56.47"
1643	387338.73	4199077.80	50° 30' 52.58"	108° 18' 56.41"
1644	387329.07	4199078.53	50° 30' 52.27"	108° 18' 56.45"
1645	387323.83	4199078.67	50° 30' 52.10"	108° 18' 56.46"
1646	387315.61	4199073.81	50° 30' 51.83"	108° 18' 56.22"
1647	387308.63	4199068.43	50° 30' 51.60"	108° 18' 55.95"
1648	387294.57	4199062.66	50° 30' 51.15"	108° 18' 55.66"
1649	387288.35	4199061.71	50° 30' 50.94"	108° 18' 55.62"
1650	387274.95	4199059.21	50° 30' 50.51"	108° 18' 55.50"
1651	387269.78	4199055.85	50° 30' 50.34"	108° 18' 55.33"
1652	387259.80	4199045.00	50° 30' 50.01"	108° 18' 54.78"

1653	387251.15	4199030.15	50° 30' 49.73"	108° 18' 54.03"
1654	387245.89	4199023.46	50° 30' 49.56"	108° 18' 53.70"
1655	387242.07	4199018.62	50° 30' 49.44"	108° 18' 53.45"
1656	387221.48	4199012.09	50° 30' 48.77"	108° 18' 53.13"
1657	387214.70	4199007.64	50° 30' 48.55"	108° 18' 52.91"
1658	387208.86	4199008.23	50° 30' 48.36"	108° 18' 52.94"
1659	387203.24	4199011.87	50° 30' 48.18"	108° 18' 53.13"
1660	387194.62	4199010.19	50° 30' 47.89"	108° 18' 53.05"
1661	387179.56	4198999.00	50° 30' 47.40"	108° 18' 52.49"
1662	387176.38	4198993.05	50° 30' 47.30"	108° 18' 52.19"
1663	387176.45	4198989.71	50° 30' 47.30"	108° 18' 52.02"
1664	387179.06	4198986.15	50° 30' 47.38"	108° 18' 51.84"
1665	387178.46	4198981.72	50° 30' 47.37"	108° 18' 51.61"
1666	387172.34	4198972.82	50° 30' 47.16"	108° 18' 51.16"
1667	387165.52	4198960.94	50° 30' 46.94"	108° 18' 50.56"
1668	387160.19	4198951.39	50° 30' 46.76"	108° 18' 50.08"
1669	387152.22	4198938.27	50° 30' 46.50"	108° 18' 49.42"
1670	387147.46	4198932.36	50° 30' 46.35"	108° 18' 49.12"
1671	387144.81	4198922.42	50° 30' 46.26"	108° 18' 48.62"
1672	387139.65	4198919.23	50° 30' 46.09"	108° 18' 48.46"
1673	387120.31	4198913.29	50° 30' 45.46"	108° 18' 48.17"
1674	387110.11	4198905.78	50° 30' 45.13"	108° 18' 47.79"
1675	387099.48	4198900.18	50° 30' 44.78"	108° 18' 47.51"
1676	387088.57	4198889.68	50° 30' 44.43"	108° 18' 46.98"
1677	387077.50	4198879.96	50° 30' 44.06"	108° 18' 46.50"
1678	387068.24	4198876.71	50° 30' 43.77"	108° 18' 46.34"
1679	387059.63	4198875.05	50° 30' 43.48"	108° 18' 46.26"
1680	387046.94	4198875.39	50° 30' 43.07"	108° 18' 46.28"
1681	387029.21	4198869.93	50° 30' 42.50"	108° 18' 46.01"
1682	387009.86	4198858.59	50° 30' 41.87"	108° 18' 45.45"
1683	387001.37	4198849.92	50° 30' 41.59"	108° 18' 45.01"
1684	386989.39	4198844.94	50° 30' 41.20"	108° 18' 44.76"
1685	386982.84	4198837.91	50° 30' 40.99"	108° 18' 44.41"
1686	386976.71	4198830.46	50° 30' 40.79"	108° 18' 44.04"
1687	386971.16	4198828.69	50° 30' 40.61"	108° 18' 43.95"
1688	386952.66	4198825.59	50° 30' 40.01"	108° 18' 43.80"
1689	386942.16	4198820.78	50° 30' 39.66"	108° 18' 43.56"
1690	386929.02	4198812.45	50° 30' 39.24"	108° 18' 43.15"
1691	386919.86	4198810.36	50° 30' 38.94"	108° 18' 43.04"
1692	386912.39	4198810.81	50° 30' 38.70"	108° 18' 43.07"
1693	386901.22	4198808.84	50° 30' 38.34"	108° 18' 42.97"
1694	386895.86	4198802.14	50° 30' 38.16"	108° 18' 42.64"
1695	386892.41	4198792.28	50° 30' 38.05"	108° 18' 42.14"

1696	386887.44	4198788.60	50° 30' 37.89"	108° 18' 41.95"
1697	386881.03	4198786.22	50° 30' 37.68"	108° 18' 41.84"
1698	386872.79	4198786.82	50° 30' 37.41"	108° 18' 41.87"
1699	386862.95	4198785.57	50° 30' 37.09"	108° 18' 41.81"
1700	386844.37	4198771.66	50° 30' 36.49"	108° 18' 41.12"
1701	386835.83	4198761.09	50° 30' 36.21"	108° 18' 40.58"
1702	386833.33	4198746.76	50° 30' 36.12"	108° 18' 39.86"
1703	386835.17	4198736.13	50° 30' 36.18"	108° 18' 39.32"
1704	386837.95	4198729.27	50° 30' 36.27"	108° 18' 38.97"
1705	386841.04	4198725.81	50° 30' 36.36"	108° 18' 38.79"
1706	386847.59	4198725.20	50° 30' 36.58"	108° 18' 38.76"
1707	386855.83	4198724.36	50° 30' 36.84"	108° 18' 38.71"
1708	386860.61	4198721.26	50° 30' 37.00"	108° 18' 38.55"
1709	386861.14	4198717.23	50° 30' 37.01"	108° 18' 38.35"
1710	386855.99	4198706.78	50° 30' 36.84"	108° 18' 37.82"
1711	386848.69	4198694.69	50° 30' 36.60"	108° 18' 37.21"
1712	386846.15	4198687.13	50° 30' 36.52"	108° 18' 36.82"
1713	386850.10	4198684.07	50° 30' 36.64"	108° 18' 36.67"
1714	386855.42	4198685.20	50° 30' 36.82"	108° 18' 36.72"
1715	386861.99	4198685.23	50° 30' 37.03"	108° 18' 36.72"
1716	386863.80	4198681.80	50° 30' 37.09"	108° 18' 36.55"
1717	386862.54	4198674.29	50° 30' 37.04"	108° 18' 36.17"
1718	386859.17	4198670.78	50° 30' 36.93"	108° 18' 35.99"
1719	386850.67	4198669.63	50° 30' 36.66"	108° 18' 35.94"
1720	386841.77	4198665.74	50° 30' 36.37"	108° 18' 35.74"
1721	386836.35	4198656.78	50° 30' 36.19"	108° 18' 35.29"
1722	386833.49	4198648.70	50° 30' 36.10"	108° 18' 34.88"
1723	386829.25	4198642.70	50° 30' 35.96"	108° 18' 34.58"
1724	386824.95	4198640.16	50° 30' 35.82"	108° 18' 34.45"
1725	386815.04	4198640.43	50° 30' 35.50"	108° 18' 34.47"
1726	386807.82	4198642.60	50° 30' 35.26"	108° 18' 34.59"
1727	386798.49	4198650.39	50° 30' 34.96"	108° 18' 34.98"
1728	386790.49	4198653.25	50° 30' 34.70"	108° 18' 35.13"
1729	386776.69	4198656.79	50° 30' 34.26"	108° 18' 35.32"
1730	386768.20	4198655.70	50° 30' 33.98"	108° 18' 35.27"
1731	386761.21	4198651.51	50° 30' 33.76"	108° 18' 35.06"
1732	386755.89	4198651.39	50° 30' 33.58"	108° 18' 35.06"
1733	386747.94	4198651.28	50° 30' 33.33"	108° 18' 35.06"
1734	386737.37	4198647.97	50° 30' 32.98"	108° 18' 34.89"
1735	386726.34	4198643.07	50° 30' 32.63"	108° 18' 34.65"
1736	386714.89	4198642.54	50° 30' 32.26"	108° 18' 34.63"
1737	386705.19	4198644.17	50° 30' 31.94"	108° 18' 34.71"
1738	386699.46	4198643.58	50° 30' 31.76"	108° 18' 34.69"

1739	386693.87	4198639.50	50° 30' 31.58"	108° 18' 34.48"
1740	386687.94	4198637.80	50° 30' 31.38"	108° 18' 34.40"
1741	386680.22	4198633.71	50° 30' 31.13"	108° 18' 34.20"
1742	386674.21	4198626.66	50° 30' 30.93"	108° 18' 33.84"
1743	386667.69	4198622.55	50° 30' 30.72"	108° 18' 33.64"
1744	386657.10	4198622.83	50° 30' 30.38"	108° 18' 33.66"
1745	386637.03	4198630.16	50° 30' 29.73"	108° 18' 34.04"
1746	386630.67	4198633.85	50° 30' 29.53"	108° 18' 34.23"
1747	386621.95	4198634.22	50° 30' 29.25"	108° 18' 34.25"
1748	386613.84	4198632.85	50° 30' 28.98"	108° 18' 34.19"
1749	386609.60	4198628.19	50° 30' 28.84"	108° 18' 33.95"
1750	386609.38	4198619.86	50° 30' 28.84"	108° 18' 33.53"
1751	386611.66	4198615.96	50° 30' 28.91"	108° 18' 33.33"
1752	386618.57	4198611.81	50° 30' 29.13"	108° 18' 33.12"
1753	386625.48	4198607.36	50° 30' 29.35"	108° 18' 32.89"
1754	386630.44	4198604.51	50° 30' 29.51"	108° 18' 32.74"
1755	386636.00	4198595.39	50° 30' 29.69"	108° 18' 32.27"
1756	386635.69	4198583.73	50° 30' 29.67"	108° 18' 31.68"
1757	386630.45	4198562.91	50° 30' 29.50"	108° 18' 30.63"
1758	386628.28	4198555.98	50° 30' 29.43"	108° 18' 30.28"
1759	386619.19	4198549.63	50° 30' 29.13"	108° 18' 29.96"
1760	386606.24	4198542.27	50° 30' 28.71"	108° 18' 29.59"
1761	386599.13	4198537.95	50° 30' 28.48"	108° 18' 29.38"
1762	386595.63	4198537.44	50° 30' 28.36"	108° 18' 29.35"
1763	386592.57	4198538.87	50° 30' 28.26"	108° 18' 29.43"
1764	386588.31	4198539.86	50° 30' 28.13"	108° 18' 29.48"
1765	386583.79	4198536.96	50° 30' 27.98"	108° 18' 29.34"
1766	386577.13	4198531.42	50° 30' 27.76"	108° 18' 29.06"
1767	386569.32	4198527.26	50° 30' 27.51"	108° 18' 28.85"
1768	386558.93	4198521.90	50° 30' 27.17"	108° 18' 28.58"
1769	386549.32	4198515.93	50° 30' 26.86"	108° 18' 28.29"
1770	386532.75	4198507.47	50° 30' 26.32"	108° 18' 27.86"
1771	386517.45	4198499.78	50° 30' 25.82"	108° 18' 27.48"
1772	386507.97	4198489.55	50° 30' 25.51"	108° 18' 26.97"
1773	386499.44	4198473.42	50° 30' 25.23"	108° 18' 26.15"
1774	386497.90	4198463.14	50° 30' 25.18"	108° 18' 25.63"
1775	386500.69	4198448.46	50° 30' 25.26"	108° 18' 24.89"
1776	386499.32	4198438.81	50° 30' 25.21"	108° 18' 24.40"
1777	386495.80	4198431.60	50° 30' 25.10"	108° 18' 24.03"
1778	386477.66	4198414.68	50° 30' 24.51"	108° 18' 23.18"
1779	386471.25	4198402.94	50° 30' 24.30"	108° 18' 22.59"
1780	386468.72	4198387.39	50° 30' 24.21"	108° 18' 21.80"
1781	386470.67	4198370.80	50° 30' 24.27"	108° 18' 20.96"

1782	386472.42	4198366.64	50° 30' 24.32"	108° 18' 20.75"
1783	386476.60	4198360.97	50° 30' 24.45"	108° 18' 20.46"
1784	386477.32	4198356.30	50° 30' 24.48"	108° 18' 20.22"
1785	386473.12	4198349.52	50° 30' 24.34"	108° 18' 19.88"
1786	386468.45	4198345.52	50° 30' 24.19"	108° 18' 19.68"
1787	386466.13	4198344.48	50° 30' 24.11"	108° 18' 19.63"
1788	386462.08	4198344.73	50° 30' 23.98"	108° 18' 19.64"
1789	386454.95	4198347.15	50° 30' 23.75"	108° 18' 19.77"
1790	386447.71	4198345.85	50° 30' 23.52"	108° 18' 19.71"
1791	386441.87	4198341.14	50° 30' 23.32"	108° 18' 19.47"
1792	386443.62	4198327.01	50° 30' 23.38"	108° 18' 18.75"
1793	386447.55	4198307.54	50° 30' 23.50"	108° 18' 17.76"
1794	386449.79	4198296.36	50° 30' 23.57"	108° 18' 17.19"
1795	386447.88	4198292.28	50° 30' 23.50"	108° 18' 16.98"
1796	386434.23	4198285.30	50° 30' 23.06"	108° 18' 16.64"
1797	386424.34	4198283.87	50° 30' 22.74"	108° 18' 16.57"
1798	386411.31	4198279.35	50° 30' 22.32"	108° 18' 16.35"
1799	386401.75	4198274.31	50° 30' 22.01"	108° 18' 16.10"
1800	386397.03	4198271.58	50° 30' 21.85"	108° 18' 15.96"
1801	386392.98	4198270.51	50° 30' 21.72"	108° 18' 15.91"
1802	386388.20	4198270.22	50° 30' 21.57"	108° 18' 15.90"
1803	386382.43	4198268.15	50° 30' 21.38"	108° 18' 15.79"
1804	386381.91	4198266.35	50° 30' 21.36"	108° 18' 15.70"
1805	386381.53	4198264.37	50° 30' 21.35"	108° 18' 15.60"
1806	386379.90	4198262.82	50° 30' 21.29"	108° 18' 15.53"
1807	386376.71	4198262.43	50° 30' 21.19"	108° 18' 15.51"
1808	386374.67	4198263.60	50° 30' 21.12"	108° 18' 15.57"
1809	386373.69	4198265.21	50° 30' 21.10"	108° 18' 15.65"
1810	386373.61	4198267.06	50° 30' 21.09"	108° 18' 15.74"
1811	386374.81	4198269.79	50° 30' 21.13"	108° 18' 15.88"
1812	386377.10	4198272.43	50° 30' 21.21"	108° 18' 16.01"
1813	386379.46	4198277.44	50° 30' 21.29"	108° 18' 16.27"
1814	386379.18	4198280.84	50° 30' 21.28"	108° 18' 16.44"
1815	386376.54	4198281.23	50° 30' 21.19"	108° 18' 16.46"
1816	386371.23	4198280.84	50° 30' 21.02"	108° 18' 16.44"
1817	386363.67	4198276.96	50° 30' 20.78"	108° 18' 16.25"
1818	386358.29	4198273.82	50° 30' 20.60"	108° 18' 16.10"
1819	386354.80	4198273.71	50° 30' 20.49"	108° 18' 16.09"
1820	386342.11	4198272.27	50° 30' 20.07"	108° 18' 16.02"
1821	386336.65	4198272.81	50° 30' 19.90"	108° 18' 16.05"
1822	386332.47	4198273.88	50° 30' 19.76"	108° 18' 16.11"
1823	386328.73	4198274.06	50° 30' 19.64"	108° 18' 16.12"
1824	386321.08	4198266.79	50° 30' 19.39"	108° 18' 15.76"

1825	386318.48	4198261.55	50° 30' 19.31"	108° 18' 15.49"
1826	386320.09	4198259.60	50° 30' 19.36"	108° 18' 15.39"
1827	386324.78	4198256.70	50° 30' 19.51"	108° 18' 15.24"
1828	386332.95	4198252.98	50° 30' 19.77"	108° 18' 15.05"
1829	386332.94	4198246.71	50° 30' 19.77"	108° 18' 14.73"
1830	386329.58	4198240.29	50° 30' 19.66"	108° 18' 14.41"
1831	386316.08	4198231.04	50° 30' 19.22"	108° 18' 13.94"
1832	386314.01	4198226.42	50° 30' 19.15"	108° 18' 13.71"
1833	386311.40	4198223.95	50° 30' 19.07"	108° 18' 13.59"
1834	386305.97	4198222.61	50° 30' 18.89"	108° 18' 13.52"
1835	386300.29	4198223.82	50° 30' 18.71"	108° 18' 13.59"
1836	386293.18	4198219.35	50° 30' 18.48"	108° 18' 13.36"
1837	386291.24	4198213.90	50° 30' 18.41"	108° 18' 13.09"
1838	386295.06	4198210.30	50° 30' 18.53"	108° 18' 12.90"
1839	386299.18	4198205.95	50° 30' 18.67"	108° 18' 12.68"
1840	386301.37	4198203.87	50° 30' 18.73"	108° 18' 12.57"
1841	386300.32	4198196.07	50° 30' 18.70"	108° 18' 12.18"
1842	386295.75	4198191.53	50° 30' 18.55"	108° 18' 11.95"
1843	386292.60	4198184.41	50° 30' 18.45"	108° 18' 11.59"
1844	386295.00	4198179.27	50° 30' 18.52"	108° 18' 11.33"
1845	386296.57	4198174.57	50° 30' 18.57"	108° 18' 11.09"
1846	386295.31	4198166.77	50° 30' 18.53"	108° 18' 10.69"
1847	386289.54	4198165.02	50° 30' 18.34"	108° 18' 10.61"
1848	386281.34	4198159.52	50° 30' 18.07"	108° 18' 10.33"
1849	386278.48	4198155.36	50° 30' 17.98"	108° 18' 10.12"
1850	386279.90	4198152.78	50° 30' 18.03"	108° 18' 9.99"
1851	386286.64	4198151.12	50° 30' 18.24"	108° 18' 9.90"
1852	386287.51	4198144.32	50° 30' 18.27"	108° 18' 9.56"
1853	386286.59	4198133.34	50° 30' 18.23"	108° 18' 9.00"
1854	386281.98	4198119.48	50° 30' 18.08"	108° 18' 8.30"
1855	386277.61	4198114.30	50° 30' 17.94"	108° 18' 8.04"
1856	386266.19	4198106.77	50° 30' 17.56"	108° 18' 7.66"
1857	386258.57	4198098.93	50° 30' 17.32"	108° 18' 7.27"
1858	386257.17	4198094.09	50° 30' 17.27"	108° 18' 7.02"
1859	386257.75	4198091.97	50° 30' 17.29"	108° 18' 6.92"
1860	386261.08	4198089.75	50° 30' 17.40"	108° 18' 6.80"
1861	386266.53	4198087.71	50° 30' 17.57"	108° 18' 6.70"
1862	386265.05	4198079.91	50° 30' 17.52"	108° 18' 6.30"
1863	386259.46	4198068.63	50° 30' 17.33"	108° 18' 5.73"
1864	386245.35	4198055.45	50° 30' 16.87"	108° 18' 5.07"
1865	386237.08	4198047.20	50° 30' 16.60"	108° 18' 4.65"
1866	386235.58	4198042.50	50° 30' 16.56"	108° 18' 4.42"
1867	386233.40	4198041.57	50° 30' 16.48"	108° 18' 4.37"

1868	386225.88	4198037.17	50° 30' 16.24"	108° 18' 4.15"
1869	386219.58	4198039.00	50° 30' 16.03"	108° 18' 4.25"
1870	386207.20	4198043.34	50° 30' 15.63"	108° 18' 4.47"
1871	386203.71	4198039.20	50° 30' 15.52"	108° 18' 4.27"
1872	386202.13	4198035.65	50° 30' 15.47"	108° 18' 4.09"
1873	386197.47	4198035.35	50° 30' 15.32"	108° 18' 4.08"
1874	386190.07	4198036.39	50° 30' 15.08"	108° 18' 4.13"
1875	386183.25	4198034.45	50° 30' 14.86"	108° 18' 4.04"
1876	386182.63	4198027.06	50° 30' 14.84"	108° 18' 3.66"
1877	386186.89	4198012.12	50° 30' 14.97"	108° 18' 2.90"
1878	386188.42	4197989.85	50° 30' 15.01"	108° 18' 1.77"
1879	386185.85	4197972.98	50° 30' 14.92"	108° 18' 0.91"
1880	386183.11	4197965.21	50° 30' 14.83"	108° 18' 0.52"
1881	386174.79	4197954.85	50° 30' 14.56"	108° 17' 60.00"
1882	386166.30	4197954.23	50° 30' 14.28"	108° 17' 59.97"
1883	386157.14	4197951.72	50° 30' 13.99"	108° 17' 59.85"
1884	386156.78	4197946.44	50° 30' 13.98"	108° 17' 59.58"
1885	386154.73	4197940.99	50° 30' 13.91"	108° 17' 59.31"
1886	386151.35	4197941.08	50° 30' 13.80"	108° 17' 59.31"
1887	386144.97	4197947.81	50° 30' 13.59"	108° 17' 59.66"
1888	386140.19	4197947.68	50° 30' 13.44"	108° 17' 59.65"
1889	386129.15	4197938.65	50° 30' 13.08"	108° 17' 59.20"
1890	386115.33	4197928.43	50° 30' 12.63"	108° 17' 58.69"
1891	386104.05	4197925.98	50° 30' 12.26"	108° 17' 58.57"
1892	386097.28	4197926.58	50° 30' 12.04"	108° 17' 58.61"
1893	386083.80	4197929.27	50° 30' 11.61"	108° 17' 58.75"
1894	386078.34	4197930.90	50° 30' 11.43"	108° 17' 58.83"
1895	386069.63	4197929.64	50° 30' 11.15"	108° 17' 58.78"
1896	386053.65	4197917.79	50° 30' 10.63"	108° 17' 58.18"
1897	386045.19	4197902.35	50° 30' 10.35"	108° 17' 57.40"
1898	386044.07	4197895.16	50° 30' 10.31"	108° 17' 57.04"
1899	386031.40	4197889.55	50° 30' 9.90"	108° 17' 56.76"
1900	386018.49	4197903.16	50° 30' 9.49"	108° 17' 57.45"
1901	386014.52	4197907.79	50° 30' 9.36"	108° 17' 57.69"
1902	386006.75	4197909.90	50° 30' 9.11"	108° 17' 57.80"
1903	385996.93	4197907.20	50° 30' 8.79"	108° 17' 57.67"
1904	385987.02	4197900.90	50° 30' 8.47"	108° 17' 57.36"
1905	385982.38	4197893.40	50° 30' 8.31"	108° 17' 56.98"
1906	385981.20	4197888.98	50° 30' 8.27"	108° 17' 56.76"
1907	385977.65	4197890.56	50° 30' 8.16"	108° 17' 56.84"
1908	385972.76	4197897.88	50° 30' 8.00"	108° 17' 57.21"
1909	385969.40	4197898.82	50° 30' 7.89"	108° 17' 57.26"
1910	385966.46	4197891.70	50° 30' 7.80"	108° 17' 56.90"

1911	385966.97	4197879.19	50° 30' 7.81"	108° 17' 56.27"
1912	385969.66	4197866.97	50° 30' 7.89"	108° 17' 55.64"
1913	385972.73	4197856.81	50° 30' 7.99"	108° 17' 55.13"
1914	385976.05	4197854.39	50° 30' 8.10"	108° 17' 55.00"
1915	385983.39	4197851.44	50° 30' 8.33"	108° 17' 54.85"
1916	385984.75	4197846.96	50° 30' 8.37"	108° 17' 54.62"
1917	385981.19	4197840.49	50° 30' 8.26"	108° 17' 54.29"
1918	385971.19	4197838.64	50° 30' 7.93"	108° 17' 54.21"
1919	385963.70	4197835.66	50° 30' 7.69"	108° 17' 54.06"
1920	385941.29	4197817.87	50° 30' 6.96"	108° 17' 53.17"
1921	385920.72	4197803.31	50° 30' 6.29"	108° 17' 52.44"
1922	385917.36	4197796.24	50° 30' 6.18"	108° 17' 52.08"
1923	385919.77	4197787.45	50° 30' 6.25"	108° 17' 51.63"
1924	385925.71	4197781.73	50° 30' 6.44"	108° 17' 51.34"
1925	385929.18	4197773.17	50° 30' 6.55"	108° 17' 50.91"
1926	385929.02	4197767.09	50° 30' 6.54"	108° 17' 50.60"
1927	385919.76	4197757.01	50° 30' 6.24"	108° 17' 50.09"
1928	385902.22	4197744.51	50° 30' 5.67"	108° 17' 49.47"
1929	385890.80	4197743.23	50° 30' 5.30"	108° 17' 49.41"
1930	385881.72	4197739.76	50° 30' 5.01"	108° 17' 49.24"
1931	385877.88	4197734.83	50° 30' 4.88"	108° 17' 48.99"
1932	385876.38	4197728.25	50° 30' 4.83"	108° 17' 48.65"
1933	385879.14	4197722.62	50° 30' 4.92"	108° 17' 48.36"
1934	385878.45	4197716.29	50° 30' 4.89"	108° 17' 48.04"
1935	385871.98	4197711.70	50° 30' 4.68"	108° 17' 47.81"
1936	385857.85	4197708.37	50° 30' 4.22"	108° 17' 47.66"
1937	385830.88	4197695.41	50° 30' 3.35"	108° 17' 47.01"
1938	385811.80	4197696.37	50° 30' 2.73"	108° 17' 47.07"
1939	385809.36	4197699.05	50° 30' 2.65"	108° 17' 47.21"
1940	385808.05	4197703.37	50° 30' 2.61"	108° 17' 47.43"
1941	385801.16	4197707.05	50° 30' 2.39"	108° 17' 47.62"
1942	385794.33	4197707.07	50° 30' 2.17"	108° 17' 47.62"
1943	385777.94	4197705.45	50° 30' 1.64"	108° 17' 47.55"
1944	385769.55	4197700.74	50° 30' 1.36"	108° 17' 47.31"
1945	385762.46	4197690.77	50° 30' 1.13"	108° 17' 46.81"
1946	385759.27	4197684.34	50° 30' 1.03"	108° 17' 46.49"
1947	385750.84	4197677.74	50° 30' 0.75"	108° 17' 46.15"
1948	385747.86	4197673.36	50° 30' 0.66"	108° 17' 45.93"
1949	385745.89	4197664.69	50° 30' 0.59"	108° 17' 45.50"
1950	385746.60	4197655.45	50° 30' 0.61"	108° 17' 45.02"
1951	385749.49	4197650.79	50° 30' 0.70"	108° 17' 44.79"
1952	385753.16	4197648.10	50° 30' 0.82"	108° 17' 44.65"
1953	385753.23	4197643.01	50° 30' 0.82"	108° 17' 44.39"

1954	385745.78	4197633.47	50° 30' 0.57"	108° 17' 43.91"
1955	385725.76	4197620.66	50° 29' 59.92"	108° 17' 43.27"
1956	385710.37	4197611.45	50° 29' 59.42"	108° 17' 42.81"
1957	385707.54	4197606.53	50° 29' 59.33"	108° 17' 42.56"
1958	385707.54	4197603.59	50° 29' 59.33"	108° 17' 42.41"
1959	385708.15	4197599.84	50° 29' 59.34"	108° 17' 42.22"
1960	385704.09	4197590.34	50° 29' 59.21"	108° 17' 41.74"
1961	385699.33	4197581.33	50° 29' 59.05"	108° 17' 41.29"
1962	385694.47	4197577.66	50° 29' 58.89"	108° 17' 41.10"
1963	385689.65	4197575.40	50° 29' 58.74"	108° 17' 40.99"
1964	385684.08	4197575.07	50° 29' 58.56"	108° 17' 40.98"
1965	385680.05	4197578.07	50° 29' 58.43"	108° 17' 41.13"
1966	385676.24	4197581.36	50° 29' 58.31"	108° 17' 41.30"
1967	385670.95	4197581.29	50° 29' 58.14"	108° 17' 41.30"
1968	385664.81	4197577.22	50° 29' 57.93"	108° 17' 41.10"
1969	385661.91	4197571.79	50° 29' 57.84"	108° 17' 40.82"
1970	385664.41	4197566.32	50° 29' 57.92"	108° 17' 40.55"
1971	385666.19	4197564.00	50° 29' 57.98"	108° 17' 40.43"
1972	385667.81	4197562.53	50° 29' 58.03"	108° 17' 40.35"
1973	385667.49	4197558.62	50° 29' 58.02"	108° 17' 40.15"
1974	385664.86	4197555.30	50° 29' 57.93"	108° 17' 39.98"
1975	385658.27	4197554.40	50° 29' 57.72"	108° 17' 39.94"
1976	385637.68	4197547.97	50° 29' 57.05"	108° 17' 39.63"
1977	385630.58	4197543.93	50° 29' 56.82"	108° 17' 39.43"
1978	385630.03	4197538.86	50° 29' 56.80"	108° 17' 39.17"
1979	385633.43	4197535.28	50° 29' 56.91"	108° 17' 38.98"
1980	385643.61	4197532.47	50° 29' 57.24"	108° 17' 38.84"
1981	385652.27	4197531.60	50° 29' 57.52"	108° 17' 38.79"
1982	385656.19	4197527.69	50° 29' 57.64"	108° 17' 38.59"
1983	385653.33	4197519.61	50° 29' 57.54"	108° 17' 38.18"
1984	385647.66	4197509.38	50° 29' 57.36"	108° 17' 37.66"
1985	385644.13	4197508.00	50° 29' 57.24"	108° 17' 37.59"
1986	385639.28	4197508.66	50° 29' 57.09"	108° 17' 37.63"
1987	385635.12	4197510.15	50° 29' 56.95"	108° 17' 37.71"
1988	385629.07	4197510.70	50° 29' 56.76"	108° 17' 37.74"
1989	385622.05	4197505.33	50° 29' 56.53"	108° 17' 37.47"
1990	385616.50	4197495.82	50° 29' 56.35"	108° 17' 36.99"
1991	385614.32	4197488.47	50° 29' 56.27"	108° 17' 36.62"
1992	385609.91	4197481.71	50° 29' 56.13"	108° 17' 36.28"
1993	385606.31	4197470.55	50° 29' 56.01"	108° 17' 35.71"
1994	385605.52	4197455.88	50° 29' 55.98"	108° 17' 34.97"
1995	385608.64	4197437.74	50° 29' 56.07"	108° 17' 34.05"
1996	385609.81	4197424.19	50° 29' 56.10"	108° 17' 33.36"

1997	385607.27	4197416.43	50° 29' 56.02"	108° 17' 32.97"
1998	385603.34	4197411.66	50° 29' 55.89"	108° 17' 32.73"
1999	385599.12	4197412.41	50° 29' 55.76"	108° 17' 32.77"
2000	385588.60	4197414.60	50° 29' 55.42"	108° 17' 32.88"
2001	385583.18	4197414.71	50° 29' 55.24"	108° 17' 32.89"
2002	385578.06	4197410.45	50° 29' 55.08"	108° 17' 32.68"
2003	385576.64	4197403.06	50° 29' 55.02"	108° 17' 32.31"
2004	385572.05	4197397.67	50° 29' 54.88"	108° 17' 32.04"
2005	385556.96	4197387.48	50° 29' 54.38"	108° 17' 31.52"
2006	385546.05	4197382.39	50° 29' 54.03"	108° 17' 31.27"
2007	385523.22	4197368.68	50° 29' 53.29"	108° 17' 30.59"
2008	385516.85	4197359.97	50° 29' 53.08"	108° 17' 30.15"
2009	385516.51	4197355.31	50° 29' 53.07"	108° 17' 29.91"
2010	385517.77	4197352.10	50° 29' 53.11"	108° 17' 29.75"
2011	385517.46	4197342.08	50° 29' 53.09"	108° 17' 29.24"
2012	385512.50	4197330.78	50° 29' 52.93"	108° 17' 28.67"
2013	385510.93	4197319.39	50° 29' 52.87"	108° 17' 28.09"
2014	385513.22	4197310.01	50° 29' 52.94"	108° 17' 27.62"
2015	385517.65	4197301.42	50° 29' 53.08"	108° 17' 27.18"
2016	385517.35	4197290.21	50° 29' 53.07"	108° 17' 26.61"
2017	385514.54	4197272.08	50° 29' 52.97"	108° 17' 25.69"
2018	385510.13	4197257.37	50° 29' 52.83"	108° 17' 24.95"
2019	385502.41	4197253.55	50° 29' 52.58"	108° 17' 24.76"
2020	385495.64	4197253.73	50° 29' 52.36"	108° 17' 24.77"
2021	385486.13	4197247.49	50° 29' 52.05"	108° 17' 24.46"
2022	385470.52	4197235.33	50° 29' 51.54"	108° 17' 23.85"
2023	385465.70	4197227.19	50° 29' 51.38"	108° 17' 23.44"
2024	385464.59	4197221.51	50° 29' 51.34"	108° 17' 23.15"
2025	385464.77	4197216.11	50° 29' 51.35"	108° 17' 22.88"
2026	385466.27	4197212.89	50° 29' 51.39"	108° 17' 22.71"
2027	385464.86	4197207.37	50° 29' 51.35"	108° 17' 22.43"
2028	385462.70	4197189.34	50° 29' 51.27"	108° 17' 21.52"
2029	385461.01	4197185.88	50° 29' 51.21"	108° 17' 21.35"
2030	385456.96	4197185.19	50° 29' 51.08"	108° 17' 21.31"
2031	385448.83	4197183.82	50° 29' 50.82"	108° 17' 21.25"
2032	385440.96	4197174.65	50° 29' 50.56"	108° 17' 20.79"
2033	385443.02	4197162.21	50° 29' 50.62"	108° 17' 20.16"
2034	385450.34	4197149.62	50° 29' 50.86"	108° 17' 19.51"
2035	385447.17	4197132.08	50° 29' 50.75"	108° 17' 18.62"
2036	385449.72	4197121.54	50° 29' 50.83"	108° 17' 18.09"
2037	385449.57	4197115.98	50° 29' 50.82"	108° 17' 17.80"
2038	385445.02	4197105.79	50° 29' 50.67"	108° 17' 17.29"
2039	385437.10	4197100.91	50° 29' 50.41"	108° 17' 17.05"

2040	385427.40	4197100.22	50° 29' 50.10"	108° 17' 17.02"
2041	385423.85	4197101.70	50° 29' 49.98"	108° 17' 17.10"
2042	385414.35	4197101.60	50° 29' 49.68"	108° 17' 17.09"
2043	385391.00	4197101.27	50° 29' 48.92"	108° 17' 17.09"
2044	385380.82	4197094.87	50° 29' 48.59"	108° 17' 16.77"
2045	385369.10	4197083.75	50° 29' 48.21"	108° 17' 16.21"
2046	385363.10	4197073.10	50° 29' 48.01"	108° 17' 15.67"
2047	385362.63	4197067.24	50° 29' 47.99"	108° 17' 15.38"
2048	385365.14	4197060.34	50° 29' 48.07"	108° 17' 15.03"
2049	385368.47	4197056.05	50° 29' 48.18"	108° 17' 14.81"
2050	385373.18	4197045.81	50° 29' 48.33"	108° 17' 14.28"
2051	385375.66	4197043.36	50° 29' 48.40"	108° 17' 14.16"
2052	385380.51	4197040.85	50° 29' 48.56"	108° 17' 14.03"
2053	385383.00	4197038.72	50° 29' 48.64"	108° 17' 13.92"
2054	385386.89	4197029.88	50° 29' 48.76"	108° 17' 13.47"
2055	385387.90	4197020.17	50° 29' 48.79"	108° 17' 12.98"
2056	385385.78	4197011.97	50° 29' 48.72"	108° 17' 12.56"
2057	385378.40	4197002.95	50° 29' 48.48"	108° 17' 12.11"
2058	385368.20	4196983.69	50° 29' 48.15"	108° 17' 11.13"
2059	385356.92	4196953.18	50° 29' 47.77"	108° 17' 9.59"
2060	385347.06	4196930.94	50° 29' 47.44"	108° 17' 8.47"
2061	385338.86	4196915.28	50° 29' 47.17"	108° 17' 7.68"
2062	385332.54	4196898.38	50° 29' 46.96"	108° 17' 6.82"
2063	385331.82	4196892.04	50° 29' 46.94"	108° 17' 6.50"
2064	385332.99	4196885.34	50° 29' 46.97"	108° 17' 6.16"
2065	385336.06	4196881.29	50° 29' 47.07"	108° 17' 5.96"
2066	385340.77	4196876.33	50° 29' 47.22"	108° 17' 5.70"
2067	385340.94	4196870.83	50° 29' 47.23"	108° 17' 5.42"
2068	385337.96	4196862.34	50° 29' 47.13"	108° 17' 5.00"
2069	385333.85	4196854.93	50° 29' 46.99"	108° 17' 4.62"
2070	385329.67	4196852.92	50° 29' 46.86"	108° 17' 4.52"
2071	385325.42	4196852.19	50° 29' 46.72"	108° 17' 4.48"
2072	385319.73	4196853.18	50° 29' 46.53"	108° 17' 4.54"
2073	385315.02	4196851.19	50° 29' 46.38"	108° 17' 4.44"
2074	385306.05	4196836.19	50° 29' 46.09"	108° 17' 3.69"
2075	385286.53	4196796.89	50° 29' 45.44"	108° 17' 1.70"
2076	385280.57	4196775.93	50° 29' 45.24"	108° 17' 0.64"
2077	385278.98	4196763.91	50° 29' 45.19"	108° 17' 0.03"
2078	385274.60	4196754.34	50° 29' 45.04"	108° 16' 59.55"
2079	385270.74	4196744.82	50° 29' 44.91"	108° 16' 59.07"
2080	385270.30	4196737.21	50° 29' 44.90"	108° 16' 58.68"
2081	385271.80	4196728.12	50° 29' 44.94"	108° 16' 58.22"
2082	385274.78	4196723.83	50° 29' 45.04"	108° 16' 58.00"

2083	385275.12	4196718.74	50° 29' 45.05"	108° 16' 57.74"
2084	385273.14	4196715.85	50° 29' 44.98"	108° 16' 57.59"
2085	385267.02	4196712.36	50° 29' 44.78"	108° 16' 57.42"
2086	385261.95	4196711.00	50° 29' 44.62"	108° 16' 57.36"
2087	385255.26	4196709.22	50° 29' 44.40"	108° 16' 57.27"
2088	385252.78	4196705.48	50° 29' 44.32"	108° 16' 57.08"
2089	385252.92	4196698.80	50° 29' 44.32"	108° 16' 56.74"
2090	385257.69	4196692.54	50° 29' 44.47"	108° 16' 56.42"
2091	385260.19	4196691.46	50° 29' 44.55"	108° 16' 56.37"
2092	385264.84	4196686.89	50° 29' 44.70"	108° 16' 56.13"
2093	385265.88	4196682.31	50° 29' 44.74"	108° 16' 55.90"
2094	385264.19	4196678.34	50° 29' 44.68"	108° 16' 55.70"
2095	385260.29	4196675.04	50° 29' 44.55"	108° 16' 55.53"
2096	385253.38	4196673.98	50° 29' 44.33"	108° 16' 55.48"
2097	385249.58	4196674.75	50° 29' 44.21"	108° 16' 55.52"
2098	385245.04	4196671.22	50° 29' 44.06"	108° 16' 55.34"
2099	385243.83	4196667.44	50° 29' 44.02"	108° 16' 55.15"
2100	385244.16	4196662.03	50° 29' 44.03"	108° 16' 54.88"
2101	385248.37	4196652.29	50° 29' 44.16"	108° 16' 54.38"
2102	385249.02	4196645.49	50° 29' 44.18"	108° 16' 54.04"
2103	385247.21	4196637.18	50° 29' 44.12"	108° 16' 53.62"
2104	385244.20	4196627.62	50° 29' 44.02"	108° 16' 53.13"
2105	385239.02	4196621.87	50° 29' 43.85"	108° 16' 52.85"
2106	385229.21	4196612.88	50° 29' 43.53"	108° 16' 52.40"
2107	385226.29	4196604.86	50° 29' 43.43"	108° 16' 51.99"
2108	385224.74	4196594.10	50° 29' 43.38"	108° 16' 51.45"
2109	385223.37	4196590.48	50° 29' 43.33"	108° 16' 51.26"
2110	385218.26	4196583.16	50° 29' 43.16"	108° 16' 50.89"
2111	385215.76	4196578.93	50° 29' 43.08"	108° 16' 50.68"
2112	385217.20	4196573.34	50° 29' 43.12"	108° 16' 50.39"
2113	385220.61	4196570.23	50° 29' 43.23"	108° 16' 50.24"
2114	385224.22	4196568.79	50° 29' 43.35"	108° 16' 50.16"
2115	385234.65	4196565.34	50° 29' 43.68"	108° 16' 49.98"
2116	385238.50	4196560.80	50° 29' 43.81"	108° 16' 49.75"
2117	385239.31	4196555.54	50° 29' 43.83"	108° 16' 49.48"
2118	385236.35	4196551.64	50° 29' 43.74"	108° 16' 49.29"
2119	385230.26	4196549.42	50° 29' 43.54"	108° 16' 49.17"
2120	385222.59	4196547.40	50° 29' 43.29"	108° 16' 49.08"
2121	385213.45	4196550.16	50° 29' 42.99"	108° 16' 49.22"
2122	385208.22	4196550.80	50° 29' 42.83"	108° 16' 49.26"
2123	385202.13	4196548.90	50° 29' 42.63"	108° 16' 49.16"
2124	385198.66	4196543.75	50° 29' 42.51"	108° 16' 48.90"
2125	385196.98	4196534.10	50° 29' 42.46"	108° 16' 48.41"

2126	385195.93	4196513.02	50° 29' 42.42"	108° 16' 47.34"
2127	385193.37	4196506.96	50° 29' 42.33"	108° 16' 47.04"
2128	385190.03	4196505.39	50° 29' 42.22"	108° 16' 46.96"
2129	385186.89	4196506.90	50° 29' 42.12"	108° 16' 47.04"
2130	385180.60	4196515.33	50° 29' 41.92"	108° 16' 47.47"
2131	385178.26	4196516.66	50° 29' 41.85"	108° 16' 47.54"
2132	385174.08	4196514.87	50° 29' 41.71"	108° 16' 47.45"
2133	385173.37	4196512.02	50° 29' 41.69"	108° 16' 47.31"
2134	385178.15	4196494.43	50° 29' 41.83"	108° 16' 46.41"
2135	385185.47	4196483.12	50° 29' 42.07"	108° 16' 45.83"
2136	385187.40	4196482.12	50° 29' 42.13"	108° 16' 45.78"
2137	385191.39	4196479.67	50° 29' 42.26"	108° 16' 45.66"
2138	385194.35	4196471.39	50° 29' 42.35"	108° 16' 45.24"
2139	385193.93	4196460.81	50° 29' 42.33"	108° 16' 44.70"
2140	385191.83	4196441.28	50° 29' 42.26"	108° 16' 43.71"
2141	385186.29	4196427.00	50° 29' 42.08"	108° 16' 42.99"
2142	385177.65	4196415.59	50° 29' 41.79"	108° 16' 42.41"
2143	385172.15	4196410.52	50° 29' 41.61"	108° 16' 42.16"
2144	385146.83	4196391.26	50° 29' 40.79"	108° 16' 41.19"
2145	385139.99	4196389.51	50° 29' 40.56"	108° 16' 41.11"
2146	385134.56	4196384.22	50° 29' 40.39"	108° 16' 40.84"
2147	385133.63	4196378.96	50° 29' 40.35"	108° 16' 40.58"
2148	385133.70	4196376.81	50° 29' 40.36"	108° 16' 40.47"
2149	385134.71	4196364.77	50° 29' 40.39"	108° 16' 39.86"
2150	385134.90	4196357.09	50° 29' 40.39"	108° 16' 39.47"
2151	385133.41	4196350.78	50° 29' 40.34"	108° 16' 39.15"
2152	385128.83	4196347.85	50° 29' 40.19"	108° 16' 39.00"
2153	385124.47	4196347.84	50° 29' 40.05"	108° 16' 39.00"
2154	385111.33	4196352.20	50° 29' 39.62"	108° 16' 39.23"
2155	385100.51	4196354.91	50° 29' 39.27"	108° 16' 39.37"
2156	385094.15	4196354.45	50° 29' 39.07"	108° 16' 39.35"
2157	385090.47	4196347.56	50° 29' 38.95"	108° 16' 39.01"
2158	385085.12	4196322.21	50° 29' 38.77"	108° 16' 37.72"
2159	385079.37	4196300.06	50° 29' 38.57"	108° 16' 36.60"
2160	385071.03	4196284.71	50° 29' 38.30"	108° 16' 35.83"
2161	385068.88	4196275.72	50° 29' 38.23"	108° 16' 35.37"
2162	385067.84	4196266.85	50° 29' 38.19"	108° 16' 34.92"
2163	385068.93	4196259.52	50° 29' 38.22"	108° 16' 34.55"
2164	385071.50	4196254.69	50° 29' 38.30"	108° 16' 34.31"
2165	385075.68	4196250.44	50° 29' 38.44"	108° 16' 34.09"
2166	385078.02	4196237.20	50° 29' 38.51"	108° 16' 33.41"
2167	385074.19	4196218.41	50° 29' 38.38"	108° 16' 32.46"
2168	385065.30	4196188.95	50° 29' 38.08"	108° 16' 30.97"

2169	385050.90	4196163.99	50° 29' 37.61"	108° 16' 29.72"
2170	385046.67	4196159.98	50° 29' 37.47"	108° 16' 29.51"
2171	385043.76	4196158.37	50° 29' 37.37"	108° 16' 29.43"
2172	385034.32	4196155.22	50° 29' 37.07"	108° 16' 29.28"
2173	385028.98	4196145.52	50° 29' 36.89"	108° 16' 28.79"
2174	385025.87	4196135.92	50° 29' 36.79"	108° 16' 28.30"
2175	385027.76	4196129.35	50° 29' 36.85"	108° 16' 27.97"
2176	385027.94	4196124.11	50° 29' 36.85"	108° 16' 27.70"
2177	385024.90	4196117.52	50° 29' 36.75"	108° 16' 27.37"
2178	385019.80	4196110.98	50° 29' 36.59"	108° 16' 27.04"
2179	385014.25	4196093.19	50° 29' 36.40"	108° 16' 26.14"
2180	385010.79	4196082.64	50° 29' 36.28"	108° 16' 25.61"
2181	385005.23	4196076.28	50° 29' 36.10"	108° 16' 25.29"
2182	384995.91	4196066.04	50° 29' 35.80"	108° 16' 24.77"
2183	384990.93	4196045.85	50° 29' 35.63"	108° 16' 23.75"
2184	384981.81	4196016.52	50° 29' 35.32"	108° 16' 22.27"
2185	384978.38	4196013.12	50° 29' 35.21"	108° 16' 22.10"
2186	384974.79	4196009.40	50° 29' 35.10"	108° 16' 21.91"
2187	384974.21	4196005.76	50° 29' 35.07"	108° 16' 21.73"
2188	384973.47	4196001.98	50° 29' 35.05"	108° 16' 21.54"
2189	384975.03	4195994.47	50° 29' 35.10"	108° 16' 21.15"
2190	384975.87	4195990.32	50° 29' 35.12"	108° 16' 20.94"
2191	384973.95	4195984.17	50° 29' 35.06"	108° 16' 20.63"
2192	384967.02	4195974.19	50° 29' 34.83"	108° 16' 20.13"
2193	384954.46	4195955.63	50° 29' 34.42"	108° 16' 19.19"
2194	384938.53	4195941.60	50° 29' 33.90"	108° 16' 18.49"
2195	384924.24	4195927.39	50° 29' 33.43"	108° 16' 17.78"
2196	384912.43	4195919.12	50° 29' 33.05"	108° 16' 17.36"
2197	384905.94	4195907.70	50° 29' 32.83"	108° 16' 16.79"
2198	384903.17	4195898.01	50° 29' 32.74"	108° 16' 16.30"
2199	384888.00	4195863.19	50° 29' 32.24"	108° 16' 14.54"
2200	384872.93	4195844.27	50° 29' 31.74"	108° 16' 13.59"
2201	384861.15	4195835.13	50° 29' 31.36"	108° 16' 13.13"
2202	384846.85	4195818.49	50° 29' 30.89"	108° 16' 12.29"
2203	384836.25	4195796.07	50° 29' 30.54"	108° 16' 11.16"
2204	384832.97	4195776.38	50° 29' 30.43"	108° 16' 10.16"
2205	384833.52	4195747.26	50° 29' 30.44"	108° 16' 8.69"
2206	384833.82	4195738.78	50° 29' 30.44"	108° 16' 8.26"
2207	384830.30	4195725.63	50° 29' 30.33"	108° 16' 7.59"
2208	384818.45	4195707.95	50° 29' 29.93"	108° 16' 6.70"
2209	384810.85	4195690.68	50° 29' 29.68"	108° 16' 5.83"
2210	384809.30	4195682.00	50° 29' 29.63"	108° 16' 5.39"
2211	384804.31	4195673.39	50° 29' 29.46"	108° 16' 4.95"

2212	384801.99	4195665.78	50° 29' 29.39"	108° 16' 4.57"
2213	384802.84	4195658.08	50° 29' 29.41"	108° 16' 4.18"
2214	384797.52	4195646.84	50° 29' 29.24"	108° 16' 3.61"
2215	384793.92	4195640.85	50° 29' 29.12"	108° 16' 3.31"
2216	384780.34	4195628.23	50° 29' 28.68"	108° 16' 2.68"
2217	384769.15	4195615.30	50° 29' 28.31"	108° 16' 2.03"
2218	384764.65	4195612.00	50° 29' 28.16"	108° 16' 1.86"
2219	384763.50	4195608.54	50° 29' 28.12"	108° 16' 1.69"
2220	384764.20	4195607.24	50° 29' 28.14"	108° 16' 1.62"
2221	384768.84	4195602.36	50° 29' 28.29"	108° 16' 1.37"
2222	384767.76	4195597.62	50° 29' 28.26"	108° 16' 1.13"
2223	384764.80	4195589.97	50° 29' 28.16"	108° 16' 0.74"
2224	384752.98	4195576.28	50° 29' 27.77"	108° 16' 0.06"
2225	384744.87	4195568.64	50° 29' 27.51"	108° 15' 59.67"
2226	384741.76	4195563.21	50° 29' 27.41"	108° 15' 59.40"
2227	384739.59	4195557.35	50° 29' 27.33"	108° 15' 59.10"
2228	384736.68	4195555.52	50° 29' 27.24"	108° 15' 59.01"
2229	384730.79	4195552.81	50° 29' 27.05"	108° 15' 58.88"
2230	384726.81	4195546.57	50° 29' 26.92"	108° 15' 58.56"
2231	384723.91	4195540.83	50° 29' 26.82"	108° 15' 58.27"
2232	384718.53	4195537.47	50° 29' 26.64"	108° 15' 58.10"
2233	384710.27	4195533.35	50° 29' 26.38"	108° 15' 57.90"
2234	384704.78	4195526.08	50° 29' 26.20"	108° 15' 57.54"
2235	384703.34	4195519.45	50° 29' 26.15"	108° 15' 57.20"
2236	384704.46	4195514.02	50° 29' 26.18"	108° 15' 56.92"
2237	384708.33	4195508.10	50° 29' 26.30"	108° 15' 56.62"
2238	384714.41	4195502.00	50° 29' 26.50"	108° 15' 56.31"
2239	384717.56	4195497.16	50° 29' 26.60"	108° 15' 56.06"
2240	384718.41	4195493.01	50° 29' 26.62"	108° 15' 55.85"
2241	384716.72	4195489.14	50° 29' 26.57"	108° 15' 55.66"
2242	384701.04	4195472.61	50° 29' 26.06"	108° 15' 54.82"
2243	384691.99	4195463.18	50° 29' 25.76"	108° 15' 54.35"
2244	384690.37	4195455.77	50° 29' 25.71"	108° 15' 53.97"
2245	384694.69	4195444.85	50° 29' 25.84"	108° 15' 53.42"
2246	384693.42	4195439.33	50° 29' 25.80"	108° 15' 53.14"
2247	384691.61	4195424.77	50° 29' 25.74"	108° 15' 52.40"
2248	384689.76	4195409.09	50° 29' 25.67"	108° 15' 51.61"
2249	384690.47	4195400.27	50° 29' 25.69"	108° 15' 51.16"
2250	384677.44	4195366.76	50° 29' 25.26"	108° 15' 49.47"
2251	384650.29	4195326.64	50° 29' 24.36"	108° 15' 47.45"
2252	384641.89	4195324.36	50° 29' 24.09"	108° 15' 47.34"
2253	384638.14	4195320.81	50° 29' 23.97"	108° 15' 47.16"
2254	384634.26	4195312.01	50° 29' 23.84"	108° 15' 46.71"

2255	384629.81	4195305.94	50° 29' 23.69"	108° 15' 46.41"
2256	384622.10	4195302.65	50° 29' 23.45"	108° 15' 46.25"
2257	384614.12	4195300.96	50° 29' 23.19"	108° 15' 46.16"
2258	384602.38	4195301.43	50° 29' 22.80"	108° 15' 46.19"
2259	384592.12	4195298.05	50° 29' 22.47"	108° 15' 46.03"
2260	384583.67	4195284.61	50° 29' 22.20"	108° 15' 45.35"
2261	384564.61	4195254.31	50° 29' 21.57"	108° 15' 43.82"
2262	384543.60	4195219.99	50° 29' 20.88"	108° 15' 42.09"
2263	384542.86	4195211.80	50° 29' 20.85"	108° 15' 41.68"
2264	384542.08	4195202.29	50° 29' 20.82"	108° 15' 41.19"
2265	384535.72	4195192.14	50° 29' 20.61"	108° 15' 40.68"
2266	384523.33	4195183.99	50° 29' 20.21"	108° 15' 40.28"
2267	384515.00	4195179.19	50° 29' 19.94"	108° 15' 40.04"
2268	384511.92	4195172.65	50° 29' 19.83"	108° 15' 39.71"
2269	384507.01	4195167.22	50° 29' 19.68"	108° 15' 39.43"
2270	384494.38	4195154.07	50° 29' 19.26"	108° 15' 38.78"
2271	384491.51	4195147.63	50° 29' 19.17"	108° 15' 38.45"
2272	384483.68	4195139.74	50° 29' 18.91"	108° 15' 38.05"
2273	384475.04	4195131.23	50° 29' 18.63"	108° 15' 37.63"
2274	384469.89	4195122.64	50° 29' 18.46"	108° 15' 37.19"
2275	384465.91	4195116.39	50° 29' 18.33"	108° 15' 36.88"
2276	384456.99	4195109.79	50° 29' 18.04"	108° 15' 36.55"
2277	384446.67	4195097.84	50° 29' 17.70"	108° 15' 35.95"
2278	384433.44	4195077.55	50° 29' 17.26"	108° 15' 34.93"
2279	384430.16	4195067.79	50° 29' 17.16"	108° 15' 34.43"
2280	384428.62	4195060.43	50° 29' 17.10"	108° 15' 34.06"
2281	384423.18	4195055.91	50° 29' 16.93"	108° 15' 33.83"
2282	384421.21	4195050.17	50° 29' 16.86"	108° 15' 33.54"
2283	384422.84	4195042.22	50° 29' 16.91"	108° 15' 33.14"
2284	384422.60	4195032.92	50° 29' 16.90"	108° 15' 32.67"
2285	384418.86	4195027.51	50° 29' 16.77"	108° 15' 32.40"
2286	384411.10	4195023.55	50° 29' 16.52"	108° 15' 32.20"
2287	384406.36	4195019.79	50° 29' 16.37"	108° 15' 32.01"
2288	384403.48	4195015.00	50° 29' 16.27"	108° 15' 31.77"
2289	384398.96	4195012.15	50° 29' 16.13"	108° 15' 31.63"
2290	384393.69	4195004.67	50° 29' 15.95"	108° 15' 31.25"
2291	384391.39	4194997.96	50° 29' 15.88"	108° 15' 30.91"
2292	384392.71	4194991.99	50° 29' 15.92"	108° 15' 30.61"
2293	384396.67	4194986.47	50° 29' 16.04"	108° 15' 30.33"
2294	384400.33	4194981.06	50° 29' 16.16"	108° 15' 30.05"
2295	384397.65	4194975.05	50° 29' 16.07"	108° 15' 29.75"
2296	384389.33	4194960.32	50° 29' 15.80"	108° 15' 29.00"
2297	384389.90	4194953.11	50° 29' 15.81"	108° 15' 28.64"

2298	384384.82	4194939.92	50° 29' 15.64"	108° 15' 27.97"
2299	384385.13	4194936.61	50° 29' 15.65"	108° 15' 27.80"
2300	384390.11	4194930.12	50° 29' 15.81"	108° 15' 27.47"
2301	384393.96	4194920.36	50° 29' 15.93"	108° 15' 26.97"
2302	384394.75	4194910.28	50° 29' 15.95"	108° 15' 26.46"
2303	384391.94	4194899.24	50° 29' 15.86"	108° 15' 25.90"
2304	384382.35	4194886.66	50° 29' 15.55"	108° 15' 25.27"
2305	384370.69	4194870.45	50° 29' 15.16"	108° 15' 24.45"
2306	384370.28	4194860.93	50° 29' 15.15"	108° 15' 23.97"
2307	384370.77	4194855.36	50° 29' 15.16"	108° 15' 23.69"
2308	384365.98	4194848.66	50° 29' 15.00"	108° 15' 23.35"
2309	384364.44	4194844.57	50° 29' 14.95"	108° 15' 23.14"
2310	384365.65	4194836.44	50° 29' 14.99"	108° 15' 22.73"
2311	384366.82	4194832.12	50° 29' 15.03"	108° 15' 22.51"
2312	384366.82	4194828.97	50° 29' 15.03"	108° 15' 22.35"
2313	384364.52	4194825.76	50° 29' 14.95"	108° 15' 22.19"
2314	384356.63	4194825.56	50° 29' 14.69"	108° 15' 22.18"
2315	384349.06	4194821.16	50° 29' 14.45"	108° 15' 21.96"
2316	384341.84	4194812.61	50° 29' 14.21"	108° 15' 21.54"
2317	384338.20	4194806.84	50° 29' 14.09"	108° 15' 21.24"
2318	384338.55	4194779.68	50° 29' 14.09"	108° 15' 19.87"
2319	384336.88	4194773.74	50° 29' 14.04"	108° 15' 19.57"
2320	384333.80	4194764.96	50° 29' 13.93"	108° 15' 19.12"
2321	384334.18	4194762.00	50° 29' 13.95"	108° 15' 18.97"
2322	384338.07	4194756.11	50° 29' 14.07"	108° 15' 18.67"
2323	384340.28	4194749.70	50° 29' 14.14"	108° 15' 18.35"
2324	384341.46	4194744.37	50° 29' 14.18"	108° 15' 18.08"
2325	384341.65	4194741.59	50° 29' 14.18"	108° 15' 17.94"
2326	384342.93	4194739.70	50° 29' 14.22"	108° 15' 17.84"
2327	384345.11	4194737.26	50° 29' 14.29"	108° 15' 17.71"
2328	384347.09	4194732.18	50° 29' 14.35"	108° 15' 17.45"
2329	384347.93	4194728.99	50° 29' 14.38"	108° 15' 17.29"
2330	384347.31	4194725.57	50° 29' 14.36"	108° 15' 17.12"
2331	384344.05	4194722.08	50° 29' 14.25"	108° 15' 16.94"
2332	384342.97	4194716.55	50° 29' 14.22"	108° 15' 16.66"
2333	384341.37	4194711.03	50° 29' 14.16"	108° 15' 16.38"
2334	384338.60	4194706.20	50° 29' 14.07"	108° 15' 16.14"
2335	384334.35	4194700.54	50° 29' 13.93"	108° 15' 15.85"
2336	384332.91	4194697.58	50° 29' 13.88"	108° 15' 15.71"
2337	384332.14	4194692.08	50° 29' 13.86"	108° 15' 15.43"
2338	384332.89	4194688.36	50° 29' 13.88"	108° 15' 15.24"
2339	384328.78	4194677.14	50° 29' 13.74"	108° 15' 14.67"
2340	384318.96	4194658.34	50° 29' 13.42"	108° 15' 13.72"

2341	384310.59	4194645.97	50° 29' 13.14"	108° 15' 13.10"
2342	384303.07	4194638.63	50° 29' 12.90"	108° 15' 12.73"
2343	384294.44	4194629.97	50° 29' 12.61"	108° 15' 12.30"
2344	384287.18	4194623.70	50° 29' 12.38"	108° 15' 11.98"
2345	384281.51	4194613.48	50° 29' 12.19"	108° 15' 11.47"
2346	384277.80	4194597.27	50° 29' 12.07"	108° 15' 10.65"
2347	384273.41	4194579.29	50° 29' 11.92"	108° 15' 9.74"
2348	384274.63	4194563.39	50° 29' 11.95"	108° 15' 8.93"
2349	384274.96	4194557.99	50° 29' 11.96"	108° 15' 8.66"
2350	384276.82	4194553.18	50° 29' 12.02"	108° 15' 8.41"
2351	384276.53	4194547.36	50° 29' 12.01"	108° 15' 8.11"
2352	384272.07	4194539.27	50° 29' 11.86"	108° 15' 7.71"
2353	384271.83	4194535.05	50° 29' 11.85"	108° 15' 7.50"
2354	384271.39	4194528.70	50° 29' 11.84"	108° 15' 7.17"
2355	384271.94	4194514.27	50° 29' 11.85"	108° 15' 6.44"
2356	384271.85	4194505.80	50° 29' 11.84"	108° 15' 6.01"
2357	384268.21	4194493.32	50° 29' 11.72"	108° 15' 5.38"
2358	384266.43	4194485.96	50° 29' 11.66"	108° 15' 5.01"
2359	384265.94	4194477.51	50° 29' 11.64"	108° 15' 4.58"
2360	384264.23	4194468.15	50° 29' 11.58"	108° 15' 4.10"
2361	384264.12	4194459.03	50° 29' 11.58"	108° 15' 3.64"
2362	384262.36	4194452.32	50° 29' 11.52"	108° 15' 3.30"
2363	384257.37	4194443.85	50° 29' 11.35"	108° 15' 2.88"
2364	384251.13	4194437.81	50° 29' 11.15"	108° 15' 2.57"
2365	384246.25	4194433.74	50° 29' 10.99"	108° 15' 2.37"
2366	384239.99	4194431.16	50° 29' 10.78"	108° 15' 2.24"
2367	384229.60	4194428.66	50° 29' 10.45"	108° 15' 2.12"
2368	384222.66	4194426.59	50° 29' 10.22"	108° 15' 2.02"
2369	384213.31	4194413.35	50° 29' 9.92"	108° 15' 1.35"
2370	384206.42	4194397.78	50° 29' 9.69"	108° 15' 0.57"
2371	384202.92	4194385.56	50° 29' 9.57"	108° 14' 59.95"
2372	384205.09	4194377.83	50° 29' 9.64"	108° 14' 59.56"
2373	384204.86	4194368.97	50° 29' 9.63"	108° 14' 59.11"
2374	384202.84	4194362.80	50° 29' 9.56"	108° 14' 58.79"
2375	384197.48	4194349.98	50° 29' 9.38"	108° 14' 58.15"
2376	384194.49	4194336.10	50° 29' 9.28"	108° 14' 57.44"
2377	384193.86	4194327.38	50° 29' 9.26"	108° 14' 57.00"
2378	384187.99	4194315.36	50° 29' 9.06"	108° 14' 56.40"
2379	384182.00	4194304.01	50° 29' 8.87"	108° 14' 55.82"
2380	384180.88	4194296.89	50° 29' 8.83"	108° 14' 55.46"
2381	384181.81	4194286.94	50° 29' 8.85"	108° 14' 54.96"
2382	384178.97	4194274.98	50° 29' 8.76"	108° 14' 54.35"
2383	384179.08	4194269.02	50° 29' 8.76"	108° 14' 54.05"

2384	384182.11	4194258.48	50° 29' 8.85"	108° 14' 53.52"
2385	384183.86	4194244.41	50° 29' 8.91"	108° 14' 52.80"
2386	384187.61	4194236.37	50° 29' 9.02"	108° 14' 52.39"
2387	384190.47	4194231.32	50° 29' 9.11"	108° 14' 52.13"
2388	384185.07	4194204.29	50° 29' 8.93"	108° 14' 50.77"
2389	384176.49	4194176.15	50° 29' 8.64"	108° 14' 49.34"
2390	384166.96	4194152.06	50° 29' 8.33"	108° 14' 48.12"
2391	384152.03	4194131.91	50° 29' 7.84"	108° 14' 47.11"
2392	384141.90	4194124.98	50° 29' 7.50"	108° 14' 46.77"
2393	384138.29	4194116.61	50° 29' 7.39"	108° 14' 46.34"
2394	384135.28	4194106.95	50° 29' 7.29"	108° 14' 45.86"
2395	384126.39	4194099.56	50° 29' 7.00"	108° 14' 45.48"
2396	384114.87	4194096.05	50° 29' 6.62"	108° 14' 45.31"
2397	384105.51	4194086.35	50° 29' 6.32"	108° 14' 44.83"
2398	384097.48	4194070.89	50° 29' 6.05"	108° 14' 44.04"
2399	384094.09	4194062.73	50° 29' 5.94"	108° 14' 43.63"
2400	384081.37	4194053.26	50° 29' 5.52"	108° 14' 43.16"
2401	384067.99	4194049.04	50° 29' 5.09"	108° 14' 42.95"
2402	384039.39	4194048.32	50° 29' 4.16"	108° 14' 42.93"
2403	384027.95	4194040.36	50° 29' 3.79"	108° 14' 42.53"
2404	384015.36	4194036.46	50° 29' 3.38"	108° 14' 42.34"
2405	383984.36	4194017.17	50° 29' 2.37"	108° 14' 41.38"
2406	383973.91	4194014.26	50° 29' 2.03"	108° 14' 41.24"
2407	383967.12	4194005.97	50° 29' 1.81"	108° 14' 40.82"
2408	383951.26	4194000.75	50° 29' 1.29"	108° 14' 40.57"
2409	383942.51	4193990.39	50° 29' 1.01"	108° 14' 40.05"
2410	383932.87	4193985.99	50° 29' 0.69"	108° 14' 39.83"
2411	383921.70	4193979.94	50° 29' 0.33"	108° 14' 39.53"
2412	383914.35	4193974.20	50° 29' 0.09"	108° 14' 39.24"
2413	383914.22	4193969.34	50° 29' 0.09"	108° 14' 38.99"
2414	383918.45	4193960.96	50° 29' 0.22"	108° 14' 38.57"
2415	383917.80	4193952.72	50° 29' 0.20"	108° 14' 38.15"
2416	383913.16	4193945.22	50° 29' 0.04"	108° 14' 37.77"
2417	383905.58	4193938.86	50° 28' 59.79"	108° 14' 37.45"
2418	383893.21	4193927.55	50° 28' 59.39"	108° 14' 36.88"
2419	383885.27	4193915.68	50° 28' 59.13"	108° 14' 36.29"
2420	383871.10	4193907.98	50° 28' 58.67"	108° 14' 35.91"
2421	383861.69	4193894.57	50° 28' 58.36"	108° 14' 35.23"
2422	383851.85	4193888.49	50° 28' 58.04"	108° 14' 34.93"
2423	383838.01	4193869.95	50° 28' 57.58"	108° 14' 33.99"
2424	383825.24	4193849.33	50° 28' 57.17"	108° 14' 32.95"
2425	383815.38	4193830.86	50° 28' 56.84"	108° 14' 32.02"
2426	383804.58	4193819.22	50° 28' 56.49"	108° 14' 31.44"

2427	383799.22	4193814.45	50° 28' 56.31"	108° 14' 31.20"
2428	383797.19	4193809.74	50° 28' 56.24"	108° 14' 30.96"
2429	383798.70	4193806.68	50° 28' 56.29"	108° 14' 30.81"
2430	383803.98	4193802.41	50° 28' 56.46"	108° 14' 30.59"
2431	383804.86	4193799.21	50° 28' 56.49"	108° 14' 30.42"
2432	383798.97	4193793.02	50° 28' 56.29"	108° 14' 30.11"
2433	383781.21	4193771.82	50° 28' 55.71"	108° 14' 29.05"
2434	383774.81	4193770.08	50° 28' 55.51"	108° 14' 28.96"
2435	383766.00	4193765.02	50° 28' 55.22"	108° 14' 28.71"
2436	383756.35	4193760.83	50° 28' 54.90"	108° 14' 28.50"
2437	383754.86	4193760.23	50° 28' 54.85"	108° 14' 28.47"
2438	383753.71	4193757.09	50° 28' 54.82"	108° 14' 28.32"
2439	383755.69	4193751.75	50° 28' 54.88"	108° 14' 28.04"
2440	383758.78	4193748.07	50° 28' 54.98"	108° 14' 27.86"
2441	383754.76	4193740.54	50° 28' 54.85"	108° 14' 27.47"
2442	383742.12	4193734.95	50° 28' 54.44"	108° 14' 27.20"
2443	383732.67	4193729.91	50° 28' 54.13"	108° 14' 26.95"
2444	383726.99	4193723.29	50° 28' 53.94"	108° 14' 26.62"
2445	383723.13	4193713.22	50° 28' 53.81"	108° 14' 26.11"
2446	383714.20	4193703.72	50° 28' 53.52"	108° 14' 25.63"
2447	383707.04	4193697.56	50° 28' 53.29"	108° 14' 25.32"
2448	383702.37	4193689.00	50° 28' 53.13"	108° 14' 24.89"
2449	383703.71	4193683.89	50° 28' 53.17"	108° 14' 24.63"
2450	383707.79	4193678.06	50° 28' 53.30"	108° 14' 24.33"
2451	383711.48	4193672.88	50° 28' 53.42"	108° 14' 24.07"
2452	383711.49	4193665.47	50° 28' 53.42"	108° 14' 23.69"
2453	383701.84	4193653.02	50° 28' 53.10"	108° 14' 23.06"
2454	383695.13	4193639.65	50° 28' 52.88"	108° 14' 22.39"
2455	383690.44	4193622.20	50° 28' 52.72"	108° 14' 21.51"
2456	383680.78	4193612.75	50° 28' 52.41"	108° 14' 21.03"
2457	383673.94	4193602.14	50° 28' 52.18"	108° 14' 20.50"
2458	383673.78	4193596.21	50° 28' 52.18"	108° 14' 20.20"
2459	383671.50	4193574.04	50° 28' 52.09"	108° 14' 19.08"
2460	383674.17	4193563.18	50° 28' 52.18"	108° 14' 18.52"
2461	383673.49	4193553.45	50° 28' 52.15"	108° 14' 18.03"
2462	383672.81	4193543.52	50° 28' 52.13"	108° 14' 17.53"
2463	383667.85	4193540.26	50° 28' 51.96"	108° 14' 17.37"
2464	383666.21	4193534.16	50° 28' 51.91"	108° 14' 17.06"
2465	383666.05	4193528.03	50° 28' 51.90"	108° 14' 16.75"
2466	383669.38	4193526.04	50° 28' 52.01"	108° 14' 16.64"
2467	383672.03	4193522.15	50° 28' 52.09"	108° 14' 16.44"
2468	383668.01	4193507.88	50° 28' 51.96"	108° 14' 15.72"
2469	383663.41	4193496.41	50° 28' 51.81"	108° 14' 15.14"

2470	383659.16	4193485.88	50° 28' 51.66"	108° 14' 14.61"
2471	383652.99	4193480.81	50° 28' 51.46"	108° 14' 14.36"
2472	383644.61	4193475.95	50° 28' 51.19"	108° 14' 14.11"
2473	383633.75	4193461.46	50° 28' 50.83"	108° 14' 13.39"
2474	383629.43	4193454.43	50° 28' 50.69"	108° 14' 13.03"
2475	383600.22	4193404.16	50° 28' 49.73"	108° 14' 10.50"
2476	383562.70	4193363.16	50° 28' 48.50"	108° 14' 8.44"
2477	383346.83	4193253.63	50° 28' 41.48"	108° 14' 3.00"
2478	383295.73	4193199.17	50° 28' 39.80"	108° 14' 0.27"
2479	383223.25	4193055.31	50° 28' 37.41"	108° 13' 53.01"
2480	383208.13	4192967.82	50° 28' 36.89"	108° 13' 48.59"
2481	383155.64	4192851.28	50° 28' 35.15"	108° 13' 42.70"
2482	383070.10	4192757.58	50° 28' 32.35"	108° 13' 38.00"
2483	383028.35	4192677.39	50° 28' 30.97"	108° 13' 33.96"
2484	383001.40	4192573.37	50° 28' 30.06"	108° 13' 28.70"
2485	382971.73	4192431.82	50° 28' 29.05"	108° 13' 21.54"
2486	382939.90	4192315.21	50° 28' 27.98"	108° 13' 15.64"
2487	382908.08	4192198.59	50° 28' 26.91"	108° 13' 9.74"
2488	382860.75	4192089.48	50° 28' 25.34"	108° 13' 4.24"
2489	382824.05	4192033.43	50° 28' 24.13"	108° 13' 1.42"
2490	382787.34	4191977.37	50° 28' 22.92"	108° 12' 58.59"
2491	382689.47	4191847.22	50° 28' 19.71"	108° 12' 52.05"
2492	382551.63	4191731.65	50° 28' 15.21"	108° 12' 46.27"
2493	382552.33	4191682.25	50° 28' 15.21"	108° 12' 43.76"
2494	382463.66	4191569.38	50° 28' 12.30"	108° 12' 38.09"
2495	382442.90	4191512.61	50° 28' 11.61"	108° 12' 35.22"
2496	382418.39	4191351.32	50° 28' 10.76"	108° 12' 27.06"
2497	382376.32	4191143.26	50° 28' 9.32"	108° 12' 16.53"
2498	382269.23	4190846.45	50° 28' 5.75"	108° 12' 1.54"
2499	382173.63	4190630.55	50° 28' 2.58"	108° 11' 50.65"
2500	382283.95	4190429.07	50° 28' 6.07"	108° 11' 40.37"
2501	382350.48	4190258.54	50° 28' 8.17"	108° 11' 31.69"
2502	382630.04	4189825.32	50° 28' 17.05"	108° 11' 9.56"
2503	382831.53	4189497.57	50° 28' 23.45"	108° 10' 52.83"
2504	382924.25	4189371.43	50° 28' 26.40"	108° 10' 46.38"
2505	382974.43	4189384.49	50° 28' 28.03"	108° 10' 47.01"
2506	383049.18	4189369.48	50° 28' 30.45"	108° 10' 46.20"
2507	383103.18	4189341.41	50° 28' 32.18"	108° 10' 44.75"
2508	383168.74	4189290.90	50° 28' 34.28"	108° 10' 42.15"
2509	383270.30	4189192.27	50° 28' 37.53"	108° 10' 37.09"
2510	383398.78	4189052.17	50° 28' 41.64"	108° 10' 29.91"
2511	383440.98	4188992.44	50° 28' 42.99"	108° 10' 26.86"
2512	383493.74	4188951.86	50° 28' 44.68"	108° 10' 24.77"

2513	383516.90	4188910.92	50° 28' 45.41"	108° 10' 22.68"
2514	383532.94	4188891.96	50° 28' 45.92"	108° 10' 21.71"
2515	383536.28	4188868.06	50° 28' 46.02"	108° 10' 20.49"
2516	383549.77	4188853.14	50° 28' 46.45"	108° 10' 19.73"
2517	383586.96	4188759.71	50° 28' 47.62"	108° 10' 14.97"
2518	383618.90	4188669.36	50° 28' 48.62"	108° 10' 10.37"
2519	383647.03	4188602.83	50° 28' 49.50"	108° 10' 6.98"
2520	383677.09	4188556.42	50° 28' 50.46"	108° 10' 4.61"
2521	383702.79	4188497.77	50° 28' 51.27"	108° 10' 1.61"
2522	383729.91	4188413.17	50° 28' 52.11"	108° 9' 57.31"
2523	383747.57	4188346.07	50° 28' 52.66"	108° 9' 53.90"
2524	383758.78	4188296.63	50° 28' 53.00"	108° 9' 51.38"
2525	383780.08	4188263.75	50° 28' 53.68"	108° 9' 49.70"
2526	383819.45	4188229.86	50° 28' 54.94"	108° 9' 47.96"
2527	383852.91	4188157.61	50° 28' 56.00"	108° 9' 44.28"
2528	383918.52	4188037.07	50° 28' 58.08"	108° 9' 38.12"
2529	383975.62	4187944.09	50° 28' 59.89"	108° 9' 33.37"
2530	384025.58	4187862.73	50° 29' 1.47"	108° 9' 29.22"
2531	384070.23	4187787.09	50° 29' 2.89"	108° 9' 25.35"
2532	384113.76	4187695.37	50° 29' 4.26"	108° 9' 20.67"
2533	384152.25	4187613.38	50° 29' 5.48"	108° 9' 16.50"
2534	384197.29	4187539.76	50° 29' 6.91"	108° 9' 12.73"
2535	384232.16	4187487.61	50° 29' 8.02"	108° 9' 10.07"
2536	384273.79	4187439.83	50° 29' 9.34"	108° 9' 7.62"
2537	384331.71	4187386.93	50° 29' 11.20"	108° 9' 4.90"
2538	384380.62	4187343.55	50° 29' 12.76"	108° 9' 2.67"
2539	384426.89	4187284.00	50° 29' 14.24"	108° 8' 59.62"
2540	384493.60	4187207.56	50° 29' 16.37"	108° 8' 55.71"
2541	384561.86	4187121.19	50° 29' 18.54"	108° 8' 51.28"
2542	384630.74	4187004.82	50° 29' 20.73"	108° 8' 45.34"
2543	384669.75	4186940.88	50° 29' 21.97"	108° 8' 42.07"
2544	384751.01	4186827.20	50° 29' 24.55"	108° 8' 36.26"
2545	384796.11	4186761.59	50° 29' 25.98"	108° 8' 32.90"
2546	384840.05	4186689.91	50° 29' 27.38"	108° 8' 29.24"
2547	384874.71	4186613.73	50° 29' 28.47"	108° 8' 25.35"
2548	384901.21	4186559.11	50° 29' 29.31"	108° 8' 22.57"
2549	384936.92	4186519.02	50° 29' 30.45"	108° 8' 20.51"
2550	384985.91	4186501.66	50° 29' 32.02"	108° 8' 19.60"
2551	385046.57	4186462.92	50° 29' 33.97"	108° 8' 17.60"
2552	385105.84	4186422.10	50° 29' 35.88"	108° 8' 15.49"
2553	385138.80	4186395.87	50° 29' 36.93"	108° 8' 14.14"
2554	385170.86	4186367.59	50° 29' 37.96"	108° 8' 12.69"
2555	385244.65	4186317.55	50° 29' 40.33"	108° 8' 10.10"

2556	385264.64	4186306.07	50° 29' 40.97"	108° 8' 9.51"
2557	385288.03	4186280.77	50° 29' 41.72"	108° 8' 8.21"
2558	385301.93	4186256.04	50° 29' 42.15"	108° 8' 6.95"
2559	385318.92	4186237.86	50° 29' 42.70"	108° 8' 6.01"
2560	385340.72	4186221.93	50° 29' 43.40"	108° 8' 5.19"
2561	385353.67	4186220.80	50° 29' 43.81"	108° 8' 5.13"
2562	385370.80	4186218.23	50° 29' 44.37"	108° 8' 4.99"
2563	385386.68	4186208.28	50° 29' 44.88"	108° 8' 4.47"
2564	385392.16	4186195.69	50° 29' 45.05"	108° 8' 3.83"
2565	385404.16	4186188.76	50° 29' 45.44"	108° 8' 3.47"
2566	385437.41	4186175.18	50° 29' 46.51"	108° 8' 2.76"
2567	385459.83	4186153.04	50° 29' 47.22"	108° 8' 1.63"
2568	385472.56	4186145.92	50° 29' 47.63"	108° 8' 1.26"
2569	385494.22	4186140.27	50° 29' 48.33"	108° 8' 0.96"
2570	385520.92	4186141.26	50° 29' 49.20"	108° 8' 0.99"
2571	385543.76	4186140.02	50° 29' 49.93"	108° 8' 0.91"
2572	385560.67	4186131.10	50° 29' 50.48"	108° 8' 0.45"
2573	385578.36	4186122.85	50° 29' 51.05"	108° 8' 0.02"
2574	385603.33	4186116.24	50° 29' 51.85"	108° 7' 59.67"
2575	385620.64	4186107.84	50° 29' 52.41"	108° 7' 59.23"
2576	385646.56	4186099.54	50° 29' 53.25"	108° 7' 58.80"
2577	385680.11	4186092.03	50° 29' 54.33"	108° 7' 58.39"
2578	385738.46	4186069.81	50° 29' 56.21"	108° 7' 57.23"
2579	385778.31	4186050.56	50° 29' 57.49"	108° 7' 56.23"
2580	385800.05	4186034.77	50° 29' 58.19"	108° 7' 55.42"
2581	385822.91	4186023.24	50° 29' 58.92"	108° 7' 54.82"
2582	385833.44	4186020.98	50° 29' 59.26"	108° 7' 54.70"
2583	385872.52	4186010.35	50° 30' 0.52"	108° 7' 54.13"
2584	385894.50	4185993.55	50° 30' 1.23"	108° 7' 53.27"
2585	385905.83	4185983.99	50° 30' 1.59"	108° 7' 52.77"
2586	385928.11	4185975.79	50° 30' 2.31"	108° 7' 52.35"
2587	385953.21	4185961.89	50° 30' 3.11"	108° 7' 51.63"
2588	385975.73	4185950.05	50° 30' 3.84"	108° 7' 51.01"
2589	385989.23	4185935.14	50° 30' 4.27"	108° 7' 50.24"
2590	385996.21	4185924.04	50° 30' 4.49"	108° 7' 49.68"
2591	386001.14	4185898.10	50° 30' 4.64"	108° 7' 48.36"
2592	386009.40	4185875.65	50° 30' 4.90"	108° 7' 47.22"
2593	386020.91	4185860.66	50° 30' 5.27"	108° 7' 46.44"
2594	386031.79	4185851.64	50° 30' 5.62"	108° 7' 45.98"
2595	386041.72	4185837.09	50° 30' 5.93"	108° 7' 45.24"
2596	386054.37	4185819.68	50° 30' 6.33"	108° 7' 44.35"
2597	386070.43	4185811.71	50° 30' 6.85"	108° 7' 43.93"
2598	386091.12	4185813.54	50° 30' 7.52"	108° 7' 44.01"

2599	386111.46	4185816.98	50° 30' 8.18"	108° 7' 44.17"
2600	386125.65	4185813.03	50° 30' 8.64"	108° 7' 43.96"
2601	386137.64	4185801.20	50° 30' 9.02"	108° 7' 43.36"
2602	386138.99	4185792.43	50° 30' 9.06"	108° 7' 42.91"
2603	386141.08	4185781.26	50° 30' 9.12"	108° 7' 42.34"
2604	386150.07	4185775.85	50° 30' 9.41"	108° 7' 42.06"
2605	386168.52	4185768.22	50° 30' 10.00"	108° 7' 41.66"
2606	386186.47	4185752.52	50° 30' 10.58"	108° 7' 40.86"
2607	386200.86	4185726.34	50° 30' 11.03"	108° 7' 39.52"
2608	386231.04	4185681.87	50° 30' 12.00"	108° 7' 37.25"
2609	386254.22	4185657.44	50° 30' 12.74"	108° 7' 35.99"
2610	386278.09	4185644.50	50° 30' 13.50"	108° 7' 35.32"
2611	386311.44	4185629.72	50° 30' 14.58"	108° 7' 34.55"
2612	386342.35	4185612.63	50° 30' 15.57"	108° 7' 33.66"
2613	386365.10	4185602.10	50° 30' 16.30"	108° 7' 33.11"
2614	386379.73	4185599.72	50° 30' 16.77"	108° 7' 32.98"
2615	386394.20	4185591.80	50° 30' 17.24"	108° 7' 32.57"
2616	386404.23	4185580.82	50° 30' 17.56"	108° 7' 32.01"
2617	386417.26	4185578.09	50° 30' 17.98"	108° 7' 31.86"
2618	386429.68	4185582.13	50° 30' 18.38"	108° 7' 32.06"
2619	386443.38	4185586.85	50° 30' 18.83"	108° 7' 32.29"
2620	386450.45	4185586.61	50° 30' 19.06"	108° 7' 32.28"
2621	386457.27	4185580.28	50° 30' 19.27"	108° 7' 31.95"
2622	386466.97	4185559.28	50° 30' 19.58"	108° 7' 30.88"
2623	386479.26	4185549.86	50° 30' 19.98"	108° 7' 30.39"
2624	386507.29	4185538.71	50° 30' 20.88"	108° 7' 29.81"
2625	386528.55	4185532.05	50° 30' 21.56"	108° 7' 29.46"
2626	386549.39	4185529.65	50° 30' 22.24"	108° 7' 29.32"
2627	386567.25	4185524.15	50° 30' 22.81"	108° 7' 29.04"
2628	386587.79	4185500.32	50° 30' 23.47"	108° 7' 27.81"
2629	386599.24	4185483.07	50° 30' 23.83"	108° 7' 26.93"
2630	386602.56	4185475.27	50° 30' 23.94"	108° 7' 26.53"
2631	386610.34	4185454.31	50° 30' 24.18"	108° 7' 25.46"
2632	386630.62	4185432.93	50° 30' 24.83"	108° 7' 24.37"
2633	386681.49	4185405.11	50° 30' 26.46"	108° 7' 22.92"
2634	386704.82	4185399.20	50° 30' 27.21"	108° 7' 22.61"
2635	386723.48	4185399.43	50° 30' 27.82"	108° 7' 22.61"
2636	386742.56	4185404.48	50° 30' 28.44"	108° 7' 22.85"
2637	386769.79	4185401.22	50° 30' 29.32"	108° 7' 22.67"
2638	386811.72	4185402.71	50° 30' 30.68"	108° 7' 22.72"
2639	386827.86	4185406.23	50° 30' 31.20"	108° 7' 22.89"
2640	386841.91	4185417.29	50° 30' 31.66"	108° 7' 23.44"
2641	386861.20	4185444.03	50° 30' 32.29"	108° 7' 24.79"

2642	386868.78	4185460.51	50° 30' 32.54"	108° 7' 25.62"
2643	386872.87	4185475.22	50° 30' 32.68"	108° 7' 26.36"
2644	386881.62	4185485.84	50° 30' 32.97"	108° 7' 26.89"
2645	386896.48	4185496.83	50° 30' 33.45"	108° 7' 27.44"
2646	386926.50	4185511.38	50° 30' 34.43"	108° 7' 28.16"
2647	386945.31	4185531.79	50° 30' 35.05"	108° 7' 29.19"
2648	386962.39	4185547.48	50° 30' 35.61"	108° 7' 29.97"
2649	386977.57	4185571.16	50° 30' 36.11"	108° 7' 31.16"
2650	386985.64	4185596.09	50° 30' 36.38"	108° 7' 32.43"
2651	386999.85	4185618.61	50° 30' 36.85"	108° 7' 33.56"
2652	387022.74	4185638.39	50° 30' 37.59"	108° 7' 34.55"
2653	387038.62	4185658.43	50° 30' 38.12"	108° 7' 35.55"
2654	387056.15	4185680.82	50° 30' 38.69"	108° 7' 36.68"
2655	387078.25	4185692.41	50° 30' 39.41"	108° 7' 37.25"
2656	387095.31	4185702.05	50° 30' 39.97"	108° 7' 37.73"
2657	387113.19	4185707.67	50° 30' 40.55"	108° 7' 38.01"
2658	387124.88	4185709.47	50° 30' 40.93"	108° 7' 38.09"
2659	387131.52	4185720.15	50° 30' 41.15"	108° 7' 38.63"
2660	387129.37	4185728.68	50° 30' 41.08"	108° 7' 39.06"
2661	387128.32	4185739.02	50° 30' 41.05"	108° 7' 39.59"
2662	387133.91	4185750.26	50° 30' 41.24"	108° 7' 40.16"
2663	387146.40	4185762.36	50° 30' 41.65"	108° 7' 40.76"
2664	387162.75	4185770.40	50° 30' 42.18"	108° 7' 41.16"
2665	387180.24	4185770.73	50° 30' 42.75"	108° 7' 41.17"
2666	387204.19	4185766.12	50° 30' 43.52"	108° 7' 40.92"
2667	387223.14	4185761.65	50° 30' 44.13"	108° 7' 40.68"
2668	387245.78	4185764.16	50° 30' 44.86"	108° 7' 40.79"
2669	387263.22	4185773.22	50° 30' 45.43"	108° 7' 41.24"
2670	387280.23	4185785.47	50° 30' 45.99"	108° 7' 41.85"
2671	387296.10	4185792.47	50° 30' 46.50"	108° 7' 42.20"
2672	387307.33	4185788.12	50° 30' 46.86"	108° 7' 41.97"
2673	387322.48	4185775.26	50° 30' 47.35"	108° 7' 41.31"
2674	387353.83	4185760.20	50° 30' 48.36"	108° 7' 40.52"
2675	387392.31	4185743.73	50° 30' 49.60"	108° 7' 39.67"
2676	387410.71	4185736.73	50° 30' 50.19"	108° 7' 39.30"
2677	387447.27	4185736.53	50° 30' 51.37"	108° 7' 39.27"
2678	387477.31	4185734.08	50° 30' 52.34"	108° 7' 39.12"
2679	387506.70	4185721.17	50° 30' 53.29"	108° 7' 38.45"
2680	387574.91	4185696.91	50° 30' 55.49"	108° 7' 37.17"
2681	387624.52	4185691.36	50° 30' 57.09"	108° 7' 36.86"
2682	387670.58	4185711.84	50° 30' 58.59"	108° 7' 37.87"
2683	387717.48	4185743.95	50° 31' 0.12"	108° 7' 39.48"
2684	387742.73	4185757.57	50° 31' 0.94"	108° 7' 40.15"

2685	387758.78	4185784.14	50° 31' 1.47"	108° 7' 41.49"
2686	387774.27	4185807.18	50° 31' 1.98"	108° 7' 42.65"
2687	387795.06	4185827.27	50° 31' 2.66"	108° 7' 43.65"
2688	387813.19	4185852.60	50° 31' 3.26"	108° 7' 44.93"
2689	387829.49	4185868.04	50° 31' 3.79"	108° 7' 45.70"
2690	387845.96	4185875.55	50° 31' 4.33"	108° 7' 46.07"
2691	387885.55	4185901.49	50° 31' 5.62"	108° 7' 47.37"
2692	387914.33	4185924.15	50° 31' 6.56"	108° 7' 48.50"
2693	387946.56	4185941.56	50° 31' 7.61"	108° 7' 49.36"
2694	387985.94	4185961.33	50° 31' 8.89"	108° 7' 50.34"
2695	388010.49	4185977.26	50° 31' 9.69"	108° 7' 51.14"
2696	388030.04	4185980.77	50° 31' 10.33"	108° 7' 51.30"
2697	388069.70	4185975.98	50° 31' 11.61"	108° 7' 51.03"
2698	388087.84	4185973.85	50° 31' 12.19"	108° 7' 50.92"
2699	388109.04	4185975.27	50° 31' 12.88"	108° 7' 50.97"
2700	388154.81	4185977.39	50° 31' 14.36"	108° 7' 51.05"
2701	388189.60	4185974.32	50° 31' 15.49"	108° 7' 50.88"
2702	388211.19	4185965.02	50° 31' 16.18"	108° 7' 50.39"
2703	388228.01	4185947.35	50° 31' 16.72"	108° 7' 49.48"
2704	388234.43	4185938.33	50° 31' 16.92"	108° 7' 49.02"
2705	388252.69	4185928.32	50° 31' 17.51"	108° 7' 48.50"
2706	388282.92	4185922.30	50° 31' 18.49"	108° 7' 48.18"
2707	388320.57	4185920.35	50° 31' 19.70"	108° 7' 48.05"
2708	388363.52	4185912.68	50° 31' 21.09"	108° 7' 47.64"
2709	388399.20	4185907.95	50° 31' 22.24"	108° 7' 47.38"
2710	388424.81	4185900.91	50° 31' 23.07"	108° 7' 47.00"
2711	388447.78	4185898.72	50° 31' 23.81"	108° 7' 46.88"
2712	388463.39	4185905.21	50° 31' 24.32"	108° 7' 47.20"
2713	388481.68	4185914.59	50° 31' 24.92"	108° 7' 47.66"
2714	388494.20	4185922.60	50° 31' 25.32"	108° 7' 48.06"
2715	388506.51	4185922.67	50° 31' 25.72"	108° 7' 48.06"
2716	388522.40	4185908.35	50° 31' 26.23"	108° 7' 47.32"
2717	388551.11	4185882.98	50° 31' 27.15"	108° 7' 46.02"
2718	388588.76	4185865.31	50° 31' 28.36"	108° 7' 45.09"
2719	388666.23	4185837.85	50° 31' 30.86"	108° 7' 43.65"
2720	388707.04	4185818.63	50° 31' 32.17"	108° 7' 42.65"
2721	388745.85	4185814.82	50° 31' 33.42"	108° 7' 42.43"
2722	388776.44	4185815.61	50° 31' 34.41"	108° 7' 42.46"
2723	388797.52	4185817.43	50° 31' 35.10"	108° 7' 42.54"
2724	388828.49	4185802.32	50° 31' 36.09"	108° 7' 41.75"
2725	388872.00	4185766.62	50° 31' 37.49"	108° 7' 39.91"
2726	388886.64	4185750.14	50° 31' 37.95"	108° 7' 39.06"
2727	388908.06	4185738.06	50° 31' 38.64"	108° 7' 38.44"

2728	388944.57	4185722.80	50° 31' 39.82"	108° 7' 37.64"
2729	388975.29	4185713.26	50° 31' 40.81"	108° 7' 37.14"
2730	388992.52	4185702.67	50° 31' 41.36"	108° 7' 36.59"
2731	389023.61	4185692.35	50° 31' 42.36"	108° 7' 36.05"
2732	389072.85	4185679.67	50° 31' 43.95"	108° 7' 35.37"
2733	389102.24	4185679.95	50° 31' 44.90"	108° 7' 35.37"
2734	389119.93	4185686.92	50° 31' 45.48"	108° 7' 35.71"
2735	389133.61	4185697.43	50° 31' 45.93"	108° 7' 36.24"
2736	389148.77	4185700.21	50° 31' 46.42"	108° 7' 36.37"
2737	389190.57	4185682.58	50° 31' 47.76"	108° 7' 35.45"
2738	389213.41	4185665.27	50° 31' 48.49"	108° 7' 34.55"
2739	389227.17	4185649.24	50° 31' 48.93"	108° 7' 33.73"
2740	389243.54	4185643.30	50° 31' 49.46"	108° 7' 33.42"
2741	389262.33	4185641.54	50° 31' 50.07"	108° 7' 33.32"
2742	389285.54	4185649.18	50° 31' 50.82"	108° 7' 33.69"
2743	389327.49	4185661.30	50° 31' 52.18"	108° 7' 34.28"
2744	389368.58	4185677.99	50° 31' 53.52"	108° 7' 35.10"
2745	389412.57	4185701.17	50° 31' 54.95"	108° 7' 36.25"
2746	389463.04	4185710.26	50° 31' 56.59"	108° 7' 36.68"
2747	389516.20	4185745.18	50° 31' 58.32"	108° 7' 38.42"
2748	389552.14	4185765.15	50° 31' 59.49"	108° 7' 39.41"
2749	389578.52	4185764.91	50° 32' 0.35"	108° 7' 39.39"
2750	389594.81	4185768.12	50° 32' 0.88"	108° 7' 39.54"
2751	389617.32	4185768.18	50° 32' 1.60"	108° 7' 39.53"
2752	389640.45	4185767.56	50° 32' 2.35"	108° 7' 39.48"
2753	389691.84	4185784.40	50° 32' 4.02"	108° 7' 40.31"
2754	389730.57	4185797.60	50° 32' 5.28"	108° 7' 40.95"
2755	389754.14	4185800.28	50° 32' 6.05"	108° 7' 41.07"
2756	389791.68	4185805.21	50° 32' 7.26"	108° 7' 41.30"
2757	389798.32	4185807.79	50° 32' 7.48"	108° 7' 41.43"
2758	389807.46	4185802.91	50° 32' 7.77"	108° 7' 41.17"
2759	389812.66	4185792.34	50° 32' 7.94"	108° 7' 40.63"
2760	389826.45	4185770.65	50° 32' 8.37"	108° 7' 39.53"
2761	389836.32	4185756.49	50° 32' 8.69"	108° 7' 38.80"
2762	389858.38	4185752.27	50° 32' 9.40"	108° 7' 38.57"
2763	389900.91	4185759.08	50° 32' 10.78"	108° 7' 38.89"
2764	389934.96	4185757.85	50° 32' 11.88"	108° 7' 38.81"
2765	389951.24	4185748.48	50° 32' 12.40"	108° 7' 38.32"
2766	389973.32	4185732.69	50° 32' 13.11"	108° 7' 37.51"
2767	389999.39	4185731.44	50° 32' 13.95"	108° 7' 37.43"
2768	390015.91	4185705.75	50° 32' 14.48"	108° 7' 36.11"
2769	390067.64	4185635.24	50° 32' 16.12"	108° 7' 32.50"
2770	390097.63	4185602.04	50° 32' 17.08"	108° 7' 30.80"

2771	390156.26	4185567.46	50° 32' 18.96"	108° 7' 29.00"
2772	390191.31	4185554.19	50° 32' 20.09"	108° 7' 28.31"
2773	390249.16	4185547.99	50° 32' 21.96"	108° 7' 27.96"
2774	390299.59	4185548.78	50° 32' 23.60"	108° 7' 27.97"
2775	390351.37	4185565.14	50° 32' 25.28"	108° 7' 28.77"
2776	390399.31	4185586.63	50° 32' 26.84"	108° 7' 29.82"
2777	390421.57	4185602.32	50° 32' 27.56"	108° 7' 30.61"
2778	390462.78	4185629.41	50° 32' 28.91"	108° 7' 31.96"
2779	390539.09	4185663.12	50° 32' 31.39"	108° 7' 33.62"
2780	390580.85	4185673.41	50° 32' 32.75"	108° 7' 34.12"
2781	390595.12	4185674.22	50° 32' 33.21"	108° 7' 34.15"
2782	390657.43	4185671.77	50° 32' 35.22"	108° 7' 33.99"
2783	390722.79	4185681.55	50° 32' 37.34"	108° 7' 34.44"
2784	390789.70	4185703.47	50° 32' 39.52"	108° 7' 35.52"
2785	390835.00	4185729.87	50° 32' 40.99"	108° 7' 36.83"
2786	390853.33	4185737.87	50° 32' 41.59"	108° 7' 37.22"
2787	390985.78	4185769.55	50° 32' 45.89"	108° 7' 38.75"
2788	391069.19	4185781.11	50° 32' 48.59"	108° 7' 39.28"
2789	391136.55	4185806.32	50° 32' 50.78"	108° 7' 40.52"
2790	391200.15	4185828.98	50° 32' 52.85"	108° 7' 41.64"
2791	391251.59	4185849.25	50° 32' 54.52"	108° 7' 42.63"
2792	391293.23	4185872.62	50° 32' 55.88"	108° 7' 43.80"
2793	391380.73	4185913.48	50° 32' 58.73"	108° 7' 45.81"
2794	391422.18	4185924.98	50° 33' 0.07"	108° 7' 46.37"
2795	391509.21	4185931.01	50° 33' 2.89"	108° 7' 46.62"
2796	391547.88	4185941.89	50° 33' 4.14"	108° 7' 47.15"
2797	391594.45	4185976.39	50° 33' 5.67"	108° 7' 48.88"
2798	391613.62	4186001.02	50° 33' 6.30"	108° 7' 50.12"
2799	391618.63	4186024.54	50° 33' 6.47"	108° 7' 51.31"
2800	391624.05	4186041.60	50° 33' 6.65"	108° 7' 52.17"
2801	391643.17	4186063.92	50° 33' 7.28"	108° 7' 53.29"
2802	391671.08	4186080.71	50° 33' 8.19"	108° 7' 54.13"
2803	391714.87	4186097.75	50° 33' 9.61"	108° 7' 54.97"
2804	391761.64	4186122.63	50° 33' 11.13"	108° 7' 56.20"
2805	391809.81	4186168.29	50° 33' 12.71"	108° 7' 58.49"
2806	391876.89	4186213.97	50° 33' 14.90"	108° 8' 0.77"
2807	391918.21	4186236.25	50° 33' 16.24"	108° 8' 1.87"
2808	391973.39	4186252.26	50° 33' 18.04"	108° 8' 2.66"
2809	392075.78	4186294.44	50° 33' 21.37"	108° 8' 4.74"
2810	392094.35	4186296.79	50° 33' 21.97"	108° 8' 4.84"
2811	392122.70	4186297.16	50° 33' 22.89"	108° 8' 4.84"
2812	392148.42	4186308.78	50° 33' 23.72"	108° 8' 5.42"
2813	392165.32	4186332.56	50° 33' 24.28"	108° 8' 6.62"

2814	392176.25	4186349.97	50° 33' 24.64"	108° 8' 7.49"
2815	392208.90	4186374.27	50° 33' 25.70"	108° 8' 8.71"
2816	392236.24	4186387.04	50° 33' 26.59"	108° 8' 9.34"
2817	392269.16	4186384.80	50° 33' 27.66"	108° 8' 9.21"
2818	392307.00	4186371.80	50° 33' 28.88"	108° 8' 8.52"
2819	392407.22	4186363.59	50° 33' 32.12"	108° 8' 8.04"
2820	392442.72	4186367.92	50° 33' 33.27"	108° 8' 8.24"
2821	392482.98	4186372.33	50° 33' 34.57"	108° 8' 8.44"
2822	392511.07	4186368.41	50° 33' 35.48"	108° 8' 8.22"
2823	392542.43	4186353.68	50° 33' 36.49"	108° 8' 7.46"
2824	392583.44	4186327.73	50° 33' 37.80"	108° 8' 6.12"
2825	392645.49	4186312.91	50° 33' 39.81"	108° 8' 5.32"
2826	392688.23	4186307.54	50° 33' 41.19"	108° 8' 5.02"
2827	392718.59	4186310.29	50° 33' 42.17"	108° 8' 5.14"
2828	392784.17	4186312.93	50° 33' 44.29"	108° 8' 5.24"
2829	392832.68	4186305.82	50° 33' 45.86"	108° 8' 4.85"
2830	392915.95	4186279.60	50° 33' 48.55"	108° 8' 3.47"
2831	392991.38	4186234.89	50° 33' 50.97"	108° 8' 1.15"
2832	393037.79	4186208.22	50° 33' 52.46"	108° 7' 59.76"
2833	393086.89	4186188.40	50° 33' 54.04"	108° 7' 58.72"
2834	393118.56	4186184.91	50° 33' 55.07"	108° 7' 58.53"
2835	393173.88	4186180.50	50° 33' 56.85"	108° 7' 58.27"
2836	393235.29	4186190.78	50° 33' 58.85"	108° 7' 58.75"
2837	393387.17	4186263.89	50° 34' 3.79"	108° 8' 2.37"
2838	393455.97	4186287.87	50° 34' 6.02"	108° 8' 3.55"
2839	393511.21	4186300.29	50° 34' 7.82"	108° 8' 4.15"
2840	393560.40	4186308.91	50° 34' 9.41"	108° 8' 4.56"
2841	393610.53	4186328.09	50° 34' 11.04"	108° 8' 5.50"
2842	393743.35	4186354.85	50° 34' 15.35"	108° 8' 6.78"
2843	393813.84	4186378.38	50° 34' 17.64"	108° 8' 7.93"
2844	393862.81	4186398.52	50° 34' 19.23"	108° 8' 8.92"
2845	393901.98	4186408.60	50° 34' 20.50"	108° 8' 9.41"
2846	393950.23	4186401.76	50° 34' 22.06"	108° 8' 9.03"
2847	394024.20	4186406.15	50° 34' 24.46"	108° 8' 9.21"
2848	394059.09	4186404.43	50° 34' 25.59"	108° 8' 9.10"
2849	394089.17	4186401.25	50° 34' 26.56"	108° 8' 8.92"
2850	394107.41	4186405.30	50° 34' 27.15"	108° 8' 9.12"
2851	394134.34	4186423.11	50° 34' 28.03"	108° 8' 10.01"
2852	394160.42	4186437.91	50° 34' 28.88"	108° 8' 10.74"
2853	394195.09	4186447.02	50° 34' 30.00"	108° 8' 11.18"
2854	394266.58	4186448.30	50° 34' 32.32"	108° 8' 11.21"
2855	394392.69	4186435.01	50° 34' 36.39"	108° 8' 10.45"
2856	394427.62	4186430.27	50° 34' 37.52"	108° 8' 10.19"

2857	394463.52	4186437.26	50° 34' 38.69"	108° 8' 10.52"
2858	394481.14	4186452.67	50° 34' 39.26"	108° 8' 11.30"
2859	394490.62	4186487.16	50° 34' 39.58"	108° 8' 13.04"
2860	394501.68	4186503.60	50° 34' 39.95"	108° 8' 13.87"
2861	394519.92	4186513.17	50° 34' 40.54"	108° 8' 14.34"
2862	394536.64	4186515.03	50° 34' 41.08"	108° 8' 14.43"
2863	394574.04	4186517.55	50° 34' 42.29"	108° 8' 14.54"
2864	394614.01	4186528.14	50° 34' 43.59"	108° 8' 15.05"
2865	394639.42	4186548.11	50° 34' 44.42"	108° 8' 16.05"
2866	394644.60	4186560.22	50° 34' 44.59"	108° 8' 16.66"
2867	394657.07	4186568.01	50° 34' 45.00"	108° 8' 17.05"
2868	394684.51	4186564.63	50° 34' 45.89"	108° 8' 16.86"
2869	394722.74	4186568.91	50° 34' 47.13"	108° 8' 17.06"
2870	394748.55	4186585.55	50° 34' 47.97"	108° 8' 17.88"
2871	394780.48	4186610.78	50° 34' 49.01"	108° 8' 19.15"
2872	394811.60	4186626.36	50° 34' 50.02"	108° 8' 19.92"
2873	394874.42	4186627.40	50° 34' 52.06"	108° 8' 19.93"
2874	394901.70	4186634.77	50° 34' 52.94"	108° 8' 20.29"
2875	394923.46	4186661.98	50° 34' 53.66"	108° 8' 21.66"
2876	394938.85	4186688.57	50° 34' 54.16"	108° 8' 23.00"
2877	394950.24	4186713.67	50° 34' 54.54"	108° 8' 24.27"
2878	395009.26	4186738.71	50° 34' 56.46"	108° 8' 25.51"
2879	395046.31	4186743.29	50° 34' 57.66"	108° 8' 25.72"
2880	395088.73	4186756.05	50° 34' 59.04"	108° 8' 26.34"
2881	395104.54	4186768.74	50° 34' 59.56"	108° 8' 26.98"
2882	395110.69	4186790.80	50° 34' 59.76"	108° 8' 28.09"
2883	395119.56	4186798.64	50° 35' 0.06"	108° 8' 28.49"
2884	395160.19	4186803.91	50° 35' 1.37"	108° 8' 28.73"
2885	395191.23	4186806.26	50° 35' 2.38"	108° 8' 28.83"
2886	395210.90	4186814.88	50° 35' 3.02"	108° 8' 29.26"
2887	395225.28	4186832.75	50° 35' 3.49"	108° 8' 30.16"
2888	395241.94	4186837.07	50° 35' 4.03"	108° 8' 30.36"
2889	395285.32	4186835.93	50° 35' 5.43"	108° 8' 30.28"
2890	395321.94	4186839.72	50° 35' 6.62"	108° 8' 30.45"
2891	395335.06	4186855.25	50° 35' 7.05"	108° 8' 31.23"
2892	395346.37	4186902.59	50° 35' 7.43"	108° 8' 33.63"
2893	395360.16	4186923.92	50° 35' 7.89"	108° 8' 34.71"
2894	395399.54	4186951.47	50° 35' 9.18"	108° 8' 36.08"
2895	395426.26	4186980.93	50° 35' 10.05"	108° 8' 37.56"
2896	395448.26	4187012.10	50° 35' 10.77"	108° 8' 39.13"
2897	395455.68	4187032.55	50° 35' 11.02"	108° 8' 40.17"
2898	395467.56	4187041.24	50° 35' 11.41"	108° 8' 40.60"
2899	395488.76	4187031.20	50° 35' 12.09"	108° 8' 40.08"

2900	395501.78	4187021.89	50° 35' 12.51"	108° 8' 39.60"
2901	395519.84	4187002.86	50° 35' 13.08"	108° 8' 38.62"
2902	395540.46	4186987.25	50° 35' 13.75"	108° 8' 37.82"
2903	395558.92	4186987.40	50° 35' 14.34"	108° 8' 37.81"
2904	395570.22	4186994.51	50° 35' 14.71"	108° 8' 38.17"
2905	395574.63	4187020.86	50° 35' 14.87"	108° 8' 39.50"
2906	395590.82	4187032.61	50° 35' 15.40"	108° 8' 40.09"
2907	395618.59	4187041.93	50° 35' 16.30"	108° 8' 40.55"
2908	395640.19	4187038.18	50° 35' 16.99"	108° 8' 40.34"
2909	395650.98	4187030.02	50° 35' 17.34"	108° 8' 39.92"
2910	395666.34	4187032.85	50° 35' 17.84"	108° 8' 40.06"
2911	395667.38	4187045.39	50° 35' 17.88"	108° 8' 40.69"
2912	395679.48	4187062.54	50° 35' 18.28"	108° 8' 41.56"
2913	395712.32	4187083.37	50° 35' 19.35"	108° 8' 42.60"
2914	395781.49	4187096.89	50° 35' 21.59"	108° 8' 43.24"
2915	395800.57	4187108.58	50° 35' 22.21"	108° 8' 43.83"
2916	395810.47	4187132.80	50° 35' 22.54"	108° 8' 45.05"
2917	395827.84	4187164.10	50° 35' 23.11"	108° 8' 46.63"
2918	395849.84	4187170.13	50° 35' 23.83"	108° 8' 46.92"
2919	395888.14	4187167.13	50° 35' 25.07"	108° 8' 46.75"
2920	395919.61	4187156.37	50° 35' 26.08"	108° 8' 46.18"
2921	395946.70	4187154.99	50° 35' 26.96"	108° 8' 46.09"
2922	395964.40	4187173.71	50° 35' 27.54"	108° 8' 47.04"
2923	395964.32	4187195.55	50° 35' 27.54"	108° 8' 48.15"
2924	395961.89	4187228.69	50° 35' 27.48"	108° 8' 49.83"
2925	395977.61	4187247.47	50° 35' 27.99"	108° 8' 50.78"
2926	396033.43	4187281.71	50° 35' 29.81"	108° 8' 52.48"
2927	396076.34	4187327.55	50° 35' 31.22"	108° 8' 54.79"
2928	396112.61	4187372.91	50° 35' 32.41"	108° 8' 57.07"
2929	396128.61	4187377.77	50° 35' 32.93"	108° 8' 57.31"
2930	396148.08	4187363.36	50° 35' 33.55"	108° 8' 56.57"
2931	396172.36	4187367.78	50° 35' 34.34"	108° 8' 56.77"
2932	396236.84	4187384.06	50° 35' 36.43"	108° 8' 57.56"
2933	396263.66	4187397.11	50° 35' 37.31"	108° 8' 58.21"
2934	396280.14	4187419.96	50° 35' 37.85"	108° 8' 59.36"
2935	396282.12	4187434.73	50° 35' 37.92"	108° 9' 0.11"
2936	396284.04	4187447.38	50° 35' 37.99"	108° 9' 0.75"
2937	396297.40	4187452.32	50° 35' 38.42"	108° 9' 1.00"
2938	396321.13	4187442.86	50° 35' 39.18"	108° 9' 0.50"
2939	396332.19	4187446.47	50° 35' 39.54"	108° 9' 0.68"
2940	396350.16	4187465.22	50° 35' 40.13"	108° 9' 1.62"
2941	396370.60	4187477.90	50° 35' 40.80"	108° 9' 2.25"
2942	396385.20	4187469.58	50° 35' 41.27"	108° 9' 1.82"

2943	396394.57	4187455.39	50° 35' 41.57"	108° 9' 1.09"
2944	396402.20	4187445.89	50° 35' 41.81"	108° 9' 0.60"
2945	396415.83	4187440.77	50° 35' 42.25"	108° 9' 0.34"
2946	396434.02	4187448.22	50° 35' 42.84"	108° 9' 0.71"
2947	396441.76	4187460.28	50° 35' 43.09"	108° 9' 1.31"
2948	396461.43	4187483.49	50° 35' 43.74"	108° 9' 2.48"
2949	396481.31	4187495.14	50° 35' 44.39"	108° 9' 3.06"
2950	396500.50	4187499.92	50° 35' 45.01"	108° 9' 3.29"
2951	396524.48	4187486.05	50° 35' 45.78"	108° 9' 2.57"
2952	396535.83	4187474.63	50° 35' 46.14"	108° 9' 1.99"
2953	396547.85	4187472.25	50° 35' 46.53"	108° 9' 1.86"
2954	396581.72	4187477.86	50° 35' 47.63"	108° 9' 2.12"
2955	396603.92	4187491.83	50° 35' 48.35"	108° 9' 2.82"
2956	396611.31	4187495.93	50° 35' 48.60"	108° 9' 3.02"
2957	396656.76	4187500.68	50° 35' 50.07"	108° 9' 3.24"
2958	396701.29	4187495.86	50° 35' 51.51"	108° 9' 2.97"
2959	396739.03	4187484.27	50° 35' 52.72"	108° 9' 2.35"
2960	396789.47	4187487.63	50° 35' 54.36"	108° 9' 2.49"
2961	396801.23	4187494.60	50° 35' 54.74"	108° 9' 2.84"
2962	396812.46	4187493.19	50° 35' 55.10"	108° 9' 2.76"
2963	396827.85	4187487.60	50° 35' 55.60"	108° 9' 2.47"
2964	396844.65	4187489.16	50° 35' 56.14"	108° 9' 2.54"
2965	396864.22	4187499.21	50° 35' 56.78"	108° 9' 3.04"
2966	396882.07	4187517.02	50° 35' 57.36"	108° 9' 3.93"
2967	396889.13	4187535.63	50° 35' 57.60"	108° 9' 4.87"
2968	396891.80	4187556.21	50° 35' 57.70"	108° 9' 5.92"
2969	396884.94	4187577.03	50° 35' 57.48"	108° 9' 6.98"
2970	396889.08	4187593.33	50° 35' 57.62"	108° 9' 7.81"
2971	396896.52	4187604.51	50° 35' 57.87"	108° 9' 8.37"
2972	396909.10	4187609.47	50° 35' 58.28"	108° 9' 8.61"
2973	396919.71	4187610.52	50° 35' 58.62"	108° 9' 8.66"
2974	396932.25	4187614.42	50° 35' 59.03"	108° 9' 8.85"
2975	396940.54	4187607.85	50° 35' 59.29"	108° 9' 8.51"
2976	396943.37	4187594.80	50° 35' 59.38"	108° 9' 7.85"
2977	396953.84	4187590.03	50° 35' 59.72"	108° 9' 7.60"
2978	396973.56	4187585.27	50° 36' 0.35"	108° 9' 7.35"
2979	396993.96	4187576.26	50° 36' 1.01"	108° 9' 6.88"
2980	397002.68	4187565.44	50° 36' 1.29"	108° 9' 6.32"
2981	397005.94	4187548.67	50° 36' 1.39"	108° 9' 5.46"
2982	397006.62	4187527.25	50° 36' 1.40"	108° 9' 4.38"
2983	396999.26	4187516.83	50° 36' 1.16"	108° 9' 3.85"
2984	396984.85	4187512.45	50° 36' 0.69"	108° 9' 3.64"
2985	396968.28	4187495.95	50° 36' 0.15"	108° 9' 2.81"

2986	396968.52	4187485.36	50° 36' 0.15"	108° 9' 2.27"
2987	396976.82	4187479.05	50° 36' 0.42"	108° 9' 1.94"
2988	397009.82	4187465.74	50° 36' 1.48"	108° 9' 1.25"
2989	397127.80	4187480.79	50° 36' 5.30"	108° 9' 1.94"
2990	397208.00	4187526.00	50° 36' 7.92"	108° 9' 4.19"
2991	397215.21	4187538.51	50° 36' 8.15"	108° 9' 4.82"
2992	397227.35	4187557.24	50° 36' 8.55"	108° 9' 5.77"
2993	397238.78	4187562.39	50° 36' 8.92"	108° 9' 6.02"
2994	397266.09	4187567.92	50° 36' 9.81"	108° 9' 6.29"
2995	397288.26	4187580.43	50° 36' 10.53"	108° 9' 6.91"
2996	397318.14	4187599.49	50° 36' 11.51"	108° 9' 7.86"
2997	397329.39	4187621.30	50° 36' 11.88"	108° 9' 8.96"
2998	397337.51	4187641.06	50° 36' 12.15"	108° 9' 9.96"
2999	397355.67	4187652.48	50° 36' 12.74"	108° 9' 10.53"
3000	397391.04	4187648.38	50° 36' 13.89"	108° 9' 10.30"
3001	397417.50	4187650.12	50° 36' 14.74"	108° 9' 10.38"
3002	397427.70	4187675.26	50° 36' 15.08"	108° 9' 11.65"
3003	397436.52	4187678.60	50° 36' 15.37"	108° 9' 11.81"
3004	397458.24	4187674.45	50° 36' 16.07"	108° 9' 11.59"
3005	397468.68	4187648.77	50° 36' 16.40"	108° 9' 10.27"
3006	397523.83	4187617.53	50° 36' 18.17"	108° 9' 8.65"
3007	397560.97	4187592.61	50° 36' 19.36"	108° 9' 7.37"
3008	397567.23	4187580.58	50° 36' 19.56"	108° 9' 6.75"
3009	397581.41	4187572.79	50° 36' 20.02"	108° 9' 6.34"
3010	397600.47	4187573.14	50° 36' 20.64"	108° 9' 6.35"
3011	397619.01	4187571.20	50° 36' 21.23"	108° 9' 6.24"
3012	397641.74	4187560.01	50° 36' 21.96"	108° 9' 5.66"
3013	397648.12	4187551.37	50° 36' 22.17"	108° 9' 5.22"
3014	397647.38	4187543.45	50° 36' 22.14"	108° 9' 4.81"
3015	397633.90	4187534.01	50° 36' 21.70"	108° 9' 4.34"
3016	397622.08	4187517.13	50° 36' 21.31"	108° 9' 3.49"
3017	397624.29	4187500.66	50° 36' 21.38"	108° 9' 2.65"
3018	397636.32	4187485.52	50° 36' 21.76"	108° 9' 1.87"
3019	397656.52	4187478.63	50° 36' 22.41"	108° 9' 1.51"
3020	397692.07	4187482.19	50° 36' 23.56"	108° 9' 1.67"
3021	397717.68	4187500.08	50° 36' 24.40"	108° 9' 2.56"
3022	397741.73	4187518.61	50° 36' 25.18"	108° 9' 3.49"
3023	397756.37	4187521.53	50° 36' 25.66"	108° 9' 3.63"
3024	397767.35	4187511.31	50° 36' 26.01"	108° 9' 3.11"
3025	397768.48	4187500.72	50° 36' 26.04"	108° 9' 2.57"
3026	397762.53	4187465.63	50° 36' 25.84"	108° 9' 0.78"
3027	397765.45	4187445.97	50° 36' 25.92"	108° 8' 59.78"
3028	397776.83	4187436.14	50° 36' 26.29"	108° 8' 59.28"

3029	397803.52	4187434.37	50° 36' 27.15"	108° 8' 59.17"
3030	397830.30	4187426.25	50° 36' 28.02"	108° 8' 58.74"
3031	397850.31	4187412.22	50° 36' 28.66"	108° 8' 58.02"
3032	397864.07	4187412.39	50° 36' 29.10"	108° 8' 58.02"
3033	397874.57	4187418.66	50° 36' 29.44"	108° 8' 58.33"
3034	397895.09	4187431.31	50° 36' 30.11"	108° 8' 58.96"
3035	397931.65	4187432.72	50° 36' 31.29"	108° 8' 59.01"
3036	397970.18	4187418.60	50° 36' 32.54"	108° 8' 58.27"
3037	398014.00	4187409.50	50° 36' 33.95"	108° 8' 57.78"
3038	398029.38	4187390.82	50° 36' 34.44"	108° 8' 56.82"
3039	398039.43	4187370.83	50° 36' 34.76"	108° 8' 55.80"
3040	398048.93	4187352.22	50° 36' 35.06"	108° 8' 54.84"
3041	398065.75	4187348.07	50° 36' 35.60"	108° 8' 54.63"
3042	398097.96	4187356.48	50° 36' 36.65"	108° 8' 55.03"
3043	398114.69	4187352.62	50° 36' 37.19"	108° 8' 54.83"
3044	398136.86	4187334.53	50° 36' 37.90"	108° 8' 53.89"
3045	398162.00	4187324.86	50° 36' 38.71"	108° 8' 53.39"
3046	398193.84	4187327.73	50° 36' 39.74"	108° 8' 53.51"
3047	398218.91	4187331.23	50° 36' 40.55"	108° 8' 53.67"
3048	398239.28	4187326.39	50° 36' 41.21"	108° 8' 53.42"
3049	398266.28	4187321.37	50° 36' 42.08"	108° 8' 53.15"
3050	398294.07	4187321.62	50° 36' 42.98"	108° 8' 53.14"
3051	398331.93	4187333.57	50° 36' 44.21"	108° 8' 53.73"
3052	398387.57	4187350.10	50° 36' 46.02"	108° 8' 54.53"
3053	398447.14	4187350.90	50° 36' 47.94"	108° 8' 54.54"
3054	398466.10	4187347.22	50° 36' 48.56"	108° 8' 54.34"
3055	398479.38	4187338.93	50° 36' 48.98"	108° 8' 53.91"
3056	398513.46	4187336.43	50° 36' 50.09"	108° 8' 53.76"
3057	398541.49	4187346.01	50° 36' 51.00"	108° 8' 54.23"
3058	398579.17	4187359.30	50° 36' 52.22"	108° 8' 54.88"
3059	398640.22	4187356.09	50° 36' 54.19"	108° 8' 54.68"
3060	398684.30	4187346.38	50° 36' 55.62"	108° 8' 54.16"
3061	398757.02	4187335.32	50° 36' 57.97"	108° 8' 53.56"
3062	398816.67	4187339.03	50° 36' 59.90"	108° 8' 53.71"
3063	398881.96	4187355.83	50° 37' 2.02"	108° 8' 54.52"
3064	398926.81	4187378.46	50° 37' 3.48"	108° 8' 55.65"
3065	398952.55	4187396.68	50° 37' 4.32"	108° 8' 56.56"
3066	399019.33	4187442.34	50° 37' 6.50"	108° 8' 58.84"
3067	399074.06	4187467.25	50° 37' 8.27"	108° 9' 0.08"
3068	399103.31	4187477.58	50° 37' 9.23"	108° 9' 0.58"
3069	399135.03	4187475.95	50° 37' 10.25"	108° 9' 0.48"
3070	399159.78	4187465.76	50° 37' 11.05"	108° 8' 59.95"
3071	399194.98	4187461.26	50° 37' 12.19"	108° 8' 59.69"

3072	399231.89	4187460.67	50° 37' 13.38"	108° 8' 59.64"
3073	399281.86	4187449.25	50° 37' 14.99"	108° 8' 59.03"
3074	399293.03	4187437.04	50° 37' 15.35"	108° 8' 58.41"
3075	399337.83	4187404.35	50° 37' 16.79"	108° 8' 56.71"
3076	399362.96	4187393.63	50° 37' 17.59"	108° 8' 56.16"
3077	399406.36	4187393.54	50° 37' 19.00"	108° 8' 56.12"
3078	399430.79	4187393.33	50° 37' 19.79"	108° 8' 56.10"
3079	399453.30	4187384.00	50° 37' 20.51"	108° 8' 55.61"
3080	399472.64	4187364.96	50° 37' 21.13"	108° 8' 54.63"
3081	399482.07	4187350.95	50° 37' 21.43"	108° 8' 53.91"
3082	399499.86	4187343.06	50° 37' 22.00"	108° 8' 53.50"
3083	399520.25	4187343.58	50° 37' 22.67"	108° 8' 53.51"
3084	399547.26	4187355.20	50° 37' 23.55"	108° 8' 54.09"
3085	399570.62	4187375.73	50° 37' 24.31"	108° 8' 55.12"
3086	399592.48	4187387.76	50° 37' 25.02"	108° 8' 55.72"
3087	399633.25	4187388.27	50° 37' 26.34"	108° 8' 55.72"
3088	399679.88	4187370.09	50° 37' 27.84"	108° 8' 54.77"
3089	399704.22	4187370.65	50° 37' 28.63"	108° 8' 54.78"
3090	399747.35	4187377.28	50° 37' 30.03"	108° 8' 55.09"
3091	399803.78	4187367.43	50° 37' 31.85"	108° 8' 54.55"
3092	399834.93	4187368.15	50° 37' 32.86"	108° 8' 54.57"
3093	399869.95	4187378.80	50° 37' 34.00"	108° 8' 55.09"
3094	399890.02	4187387.20	50° 37' 34.65"	108° 8' 55.51"
3095	399903.21	4187385.53	50° 37' 35.08"	108° 8' 55.41"
3096	399961.92	4187353.65	50° 37' 36.96"	108° 8' 53.76"
3097	399971.63	4187346.90	50° 37' 37.27"	108° 8' 53.41"
3098	399991.42	4187345.06	50° 37' 37.91"	108° 8' 53.30"
3099	400022.68	4187348.24	50° 37' 38.92"	108° 8' 53.44"
3100	400105.50	4187334.74	50° 37' 41.60"	108° 8' 52.71"
3101	400159.83	4187325.73	50° 37' 43.36"	108° 8' 52.22"
3102	400199.36	4187313.80	50° 37' 44.63"	108° 8' 51.58"
3103	400227.34	4187311.47	50° 37' 45.53"	108° 8' 51.45"
3104	400237.79	4187315.69	50° 37' 45.87"	108° 8' 51.66"
3105	400243.88	4187326.12	50° 37' 46.07"	108° 8' 52.18"
3106	400242.49	4187333.56	50° 37' 46.03"	108° 8' 52.56"
3107	400235.42	4187339.31	50° 37' 45.81"	108° 8' 52.86"
3108	400226.84	4187344.19	50° 37' 45.53"	108° 8' 53.11"
3109	400221.61	4187356.77	50° 37' 45.36"	108° 8' 53.76"
3110	400224.82	4187367.80	50° 37' 45.47"	108° 8' 54.32"
3111	400235.32	4187374.40	50° 37' 45.81"	108° 8' 54.65"
3112	400343.30	4187364.39	50° 37' 49.31"	108° 8' 54.07"
3113	400362.88	4187374.46	50° 37' 49.94"	108° 8' 54.57"
3114	400372.33	4187391.15	50° 37' 50.26"	108° 8' 55.41"

3115	400376.77	4187411.61	50° 37' 50.41"	108° 8' 56.45"
3116	400379.02	4187434.38	50° 37' 50.49"	108° 8' 57.61"
3117	400389.23	4187445.03	50° 37' 50.82"	108° 8' 58.15"
3118	400408.50	4187448.16	50° 37' 51.45"	108° 8' 58.29"
3119	400453.78	4187440.57	50° 37' 52.91"	108° 8' 57.88"
3120	400523.99	4187443.69	50° 37' 55.19"	108° 8' 57.99"
3121	400608.66	4187467.91	50° 37' 57.93"	108° 8' 59.18"
3122	400644.14	4187491.91	50° 37' 59.09"	108° 9' 0.38"
3123	400664.45	4187496.67	50° 37' 59.75"	108° 9' 0.60"
3124	400694.08	4187491.58	50° 38' 0.71"	108° 9' 0.33"
3125	400724.26	4187494.09	50° 38' 1.68"	108° 9' 0.44"
3126	400743.56	4187511.11	50° 38' 2.32"	108° 9' 1.29"
3127	400789.75	4187564.21	50° 38' 3.83"	108° 9' 3.97"
3128	400822.10	4187586.64	50° 38' 4.89"	108° 9' 5.09"
3129	400840.59	4187604.67	50° 38' 5.49"	108° 9' 5.99"
3130	400850.25	4187629.82	50° 38' 5.81"	108° 9' 7.27"
3131	400863.91	4187645.87	50° 38' 6.26"	108° 9' 8.07"
3132	400900.01	4187669.79	50° 38' 7.44"	108° 9' 9.27"
3133	400939.66	4187687.79	50° 38' 8.73"	108° 9' 10.16"
3134	400962.21	4187690.10	50° 38' 9.46"	108° 9' 10.27"
3135	400989.39	4187692.03	50° 38' 10.34"	108° 9' 10.35"
3136	401027.47	4187705.58	50° 38' 11.58"	108° 9' 11.02"
3137	401064.63	4187743.33	50° 38' 12.79"	108° 9' 12.91"
3138	401085.61	4187762.49	50° 38' 13.48"	108° 9' 13.87"
3139	401111.46	4187783.92	50° 38' 14.33"	108° 9' 14.95"
3140	401155.30	4187824.34	50° 38' 15.76"	108° 9' 16.98"
3141	401223.64	4187856.09	50° 38' 17.98"	108° 9' 18.55"
3142	401269.83	4187866.08	50° 38' 19.48"	108° 9' 19.04"
3143	401312.39	4187853.91	50° 38' 20.85"	108° 9' 18.39"
3144	401339.98	4187836.77	50° 38' 21.74"	108° 9' 17.50"
3145	401356.39	4187836.33	50° 38' 22.27"	108° 9' 17.47"
3146	401395.62	4187845.44	50° 38' 23.54"	108° 9' 17.91"
3147	401401.92	4187842.24	50° 38' 23.74"	108° 9' 17.74"
3148	401405.64	4187817.56	50° 38' 23.86"	108° 9' 16.48"
3149	401418.57	4187806.10	50° 38' 24.27"	108° 9' 15.89"
3150	401444.55	4187808.06	50° 38' 25.11"	108° 9' 15.98"
3151	401472.12	4187809.44	50° 38' 26.01"	108° 9' 16.03"
3152	401512.72	4187803.60	50° 38' 27.32"	108° 9' 15.71"
3153	401556.66	4187806.18	50° 38' 28.74"	108° 9' 15.81"
3154	401610.76	4187816.23	50° 38' 30.49"	108° 9' 16.29"
3155	401632.20	4187826.25	50° 38' 31.19"	108° 9' 16.79"
3156	401634.06	4187846.04	50° 38' 31.26"	108° 9' 17.80"
3157	401630.18	4187899.74	50° 38' 31.15"	108° 9' 20.53"

3158	401639.23	4187941.18	50° 38' 31.46"	108° 9' 22.64"
3159	401666.62	4187976.18	50° 38' 32.36"	108° 9' 24.40"
3160	401690.64	4187983.49	50° 38' 33.14"	108° 9' 24.76"
3161	401716.75	4187971.88	50° 38' 33.98"	108° 9' 24.15"
3162	401743.11	4187966.22	50° 38' 34.83"	108° 9' 23.85"
3163	401783.97	4187960.17	50° 38' 36.15"	108° 9' 23.52"
3164	401809.30	4187967.44	50° 38' 36.98"	108° 9' 23.87"
3165	401827.62	4187971.91	50° 38' 37.57"	108° 9' 24.08"
3166	401846.85	4187973.39	50° 38' 38.19"	108° 9' 24.15"
3167	401848.93	4187976.97	50° 38' 38.26"	108° 9' 24.33"
3168	401847.26	4187981.37	50° 38' 38.21"	108° 9' 24.56"
3169	401830.85	4188018.80	50° 38' 37.69"	108° 9' 26.47"
3170	401827.16	4188053.97	50° 38' 37.59"	108° 9' 28.26"
3171	401826.71	4188088.90	50° 38' 37.59"	108° 9' 30.04"
3172	401820.27	4188123.43	50° 38' 37.39"	108° 9' 31.80"
3173	401802.89	4188156.45	50° 38' 36.84"	108° 9' 33.49"
3174	401783.47	4188172.45	50° 38' 36.22"	108° 9' 34.32"
3175	401742.03	4188187.25	50° 38' 34.88"	108° 9' 35.10"
3176	401636.13	4188215.27	50° 38' 31.47"	108° 9' 36.58"
3177	401566.39	4188235.11	50° 38' 29.22"	108° 9' 37.64"
3178	401517.69	4188245.01	50° 38' 27.65"	108° 9' 38.17"
3179	401488.85	4188255.70	50° 38' 26.72"	108° 9' 38.73"
3180	401413.73	4188266.96	50° 38' 24.29"	108° 9' 39.35"
3181	401358.60	4188283.64	50° 38' 22.51"	108° 9' 40.23"
3182	401337.92	4188277.57	50° 38' 21.84"	108° 9' 39.93"
3183	401321.46	4188280.66	50° 38' 21.31"	108° 9' 40.10"
3184	401290.28	4188302.66	50° 38' 20.31"	108° 9' 41.24"
3185	401282.30	4188326.03	50° 38' 20.06"	108° 9' 42.43"
3186	401272.15	4188367.32	50° 38' 19.75"	108° 9' 44.54"
3187	401258.34	4188420.62	50° 38' 19.32"	108° 9' 47.26"
3188	401241.81	4188445.54	50° 38' 18.79"	108° 9' 48.54"
3189	401232.38	4188464.32	50° 38' 18.50"	108° 9' 49.50"
3190	401231.48	4188480.22	50° 38' 18.47"	108° 9' 50.31"
3191	401247.39	4188506.27	50° 38' 19.00"	108° 9' 51.62"
3192	401272.96	4188522.13	50° 38' 19.83"	108° 9' 52.42"
3193	401270.80	4188540.71	50° 38' 19.77"	108° 9' 53.36"
3194	401261.19	4188552.22	50° 38' 19.46"	108° 9' 53.96"
3195	401247.83	4188547.93	50° 38' 19.03"	108° 9' 53.74"
3196	401227.59	4188557.73	50° 38' 18.38"	108° 9' 54.26"
3197	401206.60	4188581.83	50° 38' 17.71"	108° 9' 55.49"
3198	401180.99	4188584.68	50° 38' 16.88"	108° 9' 55.65"
3199	401116.72	4188556.60	50° 38' 14.79"	108° 9' 54.26"
3200	401074.72	4188544.21	50° 38' 13.43"	108° 9' 53.66"

3201	401055.81	4188549.87	50° 38' 12.81"	108° 9' 53.96"
3202	401047.98	4188569.13	50° 38' 12.57"	108° 9' 54.94"
3203	401047.52	4188596.54	50° 38' 12.57"	108° 9' 56.34"
3204	401053.27	4188619.02	50° 38' 12.76"	108° 9' 57.48"
3205	401071.11	4188632.84	50° 38' 13.34"	108° 9' 58.17"
3206	401086.40	4188656.74	50° 38' 13.85"	108° 9' 59.38"
3207	401092.95	4188663.98	50° 38' 14.06"	108° 9' 59.74"
3208	401091.60	4188675.27	50° 38' 14.02"	108° 10' 0.32"
3209	401079.53	4188681.55	50° 38' 13.63"	108° 10' 0.64"
3210	401061.76	4188685.66	50° 38' 13.06"	108° 10' 0.87"
3211	401046.81	4188683.07	50° 38' 12.58"	108° 10' 0.74"
3212	401038.55	4188671.05	50° 38' 12.30"	108° 10' 0.13"
3213	401032.80	4188659.10	50° 38' 12.11"	108° 9' 59.53"
3214	401024.45	4188638.35	50° 38' 11.84"	108° 9' 58.48"
3215	401014.62	4188629.68	50° 38' 11.52"	108° 9' 58.04"
3216	400996.96	4188624.52	50° 38' 10.94"	108° 9' 57.79"
3217	400972.81	4188624.83	50° 38' 10.16"	108° 9' 57.82"
3218	400962.01	4188629.09	50° 38' 9.81"	108° 9' 58.04"
3219	400940.22	4188643.23	50° 38' 9.11"	108° 9' 58.78"
3220	400928.23	4188665.39	50° 38' 8.73"	108° 9' 59.91"
3221	400928.70	4188682.91	50° 38' 8.75"	108° 10' 0.80"
3222	400946.45	4188703.28	50° 38' 9.34"	108° 10' 1.83"
3223	400971.91	4188740.32	50° 38' 10.17"	108° 10' 3.70"
3224	400996.72	4188765.13	50° 38' 10.99"	108° 10' 4.94"
3225	401024.08	4188786.57	50° 38' 11.88"	108° 10' 6.02"
3226	401036.38	4188800.80	50° 38' 12.28"	108° 10' 6.74"
3227	401040.03	4188813.93	50° 38' 12.40"	108° 10' 7.40"
3228	401035.22	4188831.92	50° 38' 12.26"	108° 10' 8.32"
3229	401016.20	4188850.95	50° 38' 11.65"	108° 10' 9.30"
3230	400992.22	4188853.67	50° 38' 10.87"	108° 10' 9.45"
3231	400974.76	4188841.44	50° 38' 10.31"	108° 10' 8.84"
3232	400970.60	4188815.78	50° 38' 10.16"	108° 10' 7.54"
3233	400973.59	4188803.79	50° 38' 10.25"	108° 10' 6.93"
3234	400971.58	4188778.04	50° 38' 10.18"	108° 10' 5.62"
3235	400964.16	4188760.04	50° 38' 9.93"	108° 10' 4.71"
3236	400947.48	4188754.86	50° 38' 9.39"	108° 10' 4.45"
3237	400923.36	4188756.16	50° 38' 8.61"	108° 10' 4.53"
3238	400874.59	4188780.80	50° 38' 7.04"	108° 10' 5.82"
3239	400860.91	4188803.79	50° 38' 6.60"	108° 10' 6.99"
3240	400861.72	4188849.02	50° 38' 6.65"	108° 10' 9.29"
3241	400854.19	4188879.40	50° 38' 6.42"	108° 10' 10.84"
3242	400838.48	4188900.46	50° 38' 5.92"	108° 10' 11.92"
3243	400807.76	4188910.01	50° 38' 4.93"	108° 10' 12.43"

3244	400773.08	4188934.75	50° 38' 3.81"	108° 10' 13.71"
3245	400757.54	4188947.37	50° 38' 3.31"	108° 10' 14.36"
3246	400745.26	4188951.55	50° 38' 2.92"	108° 10' 14.58"
3247	400735.93	4188954.22	50° 38' 2.62"	108° 10' 14.72"
3248	400728.06	4188952.73	50° 38' 2.36"	108° 10' 14.65"
3249	400726.93	4188942.18	50° 38' 2.32"	108° 10' 14.11"
3250	400744.34	4188925.31	50° 38' 2.88"	108° 10' 13.25"
3251	400755.63	4188906.48	50° 38' 3.24"	108° 10' 12.28"
3252	400759.55	4188875.89	50° 38' 3.35"	108° 10' 10.72"
3253	400756.78	4188861.14	50° 38' 3.26"	108° 10' 9.97"
3254	400756.45	4188838.92	50° 38' 3.24"	108° 10' 8.84"
3255	400766.63	4188808.42	50° 38' 3.56"	108° 10' 7.28"
3256	400768.80	4188795.72	50° 38' 3.62"	108° 10' 6.64"
3257	400768.33	4188778.26	50° 38' 3.60"	108° 10' 5.75"
3258	400757.02	4188760.83	50° 38' 3.23"	108° 10' 4.87"
3259	400741.63	4188749.33	50° 38' 2.72"	108° 10' 4.29"
3260	400721.83	4188741.39	50° 38' 2.08"	108° 10' 3.90"
3261	400709.75	4188734.82	50° 38' 1.69"	108° 10' 3.57"
3262	400704.18	4188724.39	50° 38' 1.50"	108° 10' 3.05"
3263	400700.43	4188712.57	50° 38' 1.38"	108° 10' 2.45"
3264	400689.71	4188697.87	50° 38' 1.02"	108° 10' 1.71"
3265	400656.64	4188673.27	50° 37' 59.94"	108° 10' 0.47"
3266	400643.94	4188668.65	50° 37' 59.53"	108° 10' 0.25"
3267	400635.43	4188672.18	50° 37' 59.26"	108° 10' 0.43"
3268	400619.89	4188676.97	50° 37' 58.76"	108° 10' 0.69"
3269	400599.27	4188670.75	50° 37' 58.09"	108° 10' 0.38"
3270	400547.91	4188630.10	50° 37' 56.41"	108° 9' 58.34"
3271	400526.29	4188588.32	50° 37' 55.70"	108° 9' 56.23"
3272	400493.01	4188555.80	50° 37' 54.61"	108° 9' 54.59"
3273	400472.37	4188551.04	50° 37' 53.94"	108° 9' 54.36"
3274	400439.67	4188552.91	50° 37' 52.88"	108° 9' 54.48"
3275	400420.75	4188563.01	50° 37' 52.27"	108° 9' 55.00"
3276	400407.12	4188596.15	50° 37' 51.84"	108° 9' 56.70"
3277	400393.79	4188622.51	50° 37' 51.42"	108° 9' 58.05"
3278	400371.43	4188639.98	50° 37' 50.70"	108° 9' 58.95"
3279	400360.24	4188641.74	50° 37' 50.34"	108° 9' 59.05"
3280	400346.07	4188632.05	50° 37' 49.88"	108° 9' 58.56"
3281	400313.56	4188628.94	50° 37' 48.83"	108° 9' 58.42"
3282	400275.28	4188632.27	50° 37' 47.59"	108° 9' 58.62"
3283	400257.97	4188640.67	50° 37' 47.04"	108° 9' 59.05"
3284	400229.18	4188676.03	50° 37' 46.12"	108° 10' 0.87"
3285	400204.92	4188698.90	50° 37' 45.34"	108° 10' 2.05"
3286	400167.95	4188722.12	50° 37' 44.15"	108° 10' 3.25"

3287	400136.48	4188733.01	50° 37' 43.14"	108° 10' 3.82"
3288	400127.78	4188744.36	50° 37' 42.86"	108° 10' 4.40"
3289	400129.80	4188760.71	50° 37' 42.93"	108° 10' 5.24"
3290	400157.46	4188814.92	50° 37' 43.85"	108° 10' 7.98"
3291	400153.25	4188837.21	50° 37' 43.72"	108° 10' 9.11"
3292	400109.04	4188851.86	50° 37' 42.29"	108° 10' 9.89"
3293	400045.84	4188863.47	50° 37' 40.25"	108° 10' 10.51"
3294	399984.44	4188883.95	50° 37' 38.28"	108° 10' 11.59"
3295	399951.75	4188898.39	50° 37' 37.22"	108° 10' 12.35"
3296	399931.63	4188900.90	50° 37' 36.57"	108° 10' 12.49"
3297	399897.29	4188890.90	50° 37' 35.46"	108° 10' 12.00"
3298	399864.13	4188887.81	50° 37' 34.38"	108° 10' 11.86"
3299	399815.66	4188904.71	50° 37' 32.82"	108° 10' 12.75"
3300	399705.93	4188958.97	50° 37' 29.29"	108° 10' 15.57"
3301	399624.18	4189029.42	50° 37' 26.67"	108° 10' 19.20"
3302	399601.29	4189084.55	50° 37' 25.95"	108° 10' 22.02"
3303	399581.87	4189151.65	50° 37' 25.35"	108° 10' 25.45"
3304	399575.49	4189188.33	50° 37' 25.15"	108° 10' 27.32"
3305	399566.10	4189223.96	50° 37' 24.87"	108° 10' 29.14"
3306	399521.85	4189274.74	50° 37' 23.45"	108° 10' 31.74"
3307	399508.09	4189297.99	50° 37' 23.02"	108° 10' 32.93"
3308	399487.90	4189360.06	50° 37' 22.39"	108° 10' 36.11"
3309	399490.32	4189406.05	50° 37' 22.48"	108° 10' 38.44"
3310	399492.49	4189446.29	50° 37' 22.57"	108° 10' 40.49"
3311	399483.26	4189468.81	50° 37' 22.28"	108° 10' 41.64"
3312	399455.19	4189515.33	50° 37' 21.39"	108° 10' 44.02"
3313	399424.04	4189592.84	50° 37' 20.41"	108° 10' 47.98"
3314	399418.55	4189635.33	50° 37' 20.24"	108° 10' 50.15"
3315	399415.18	4189707.54	50° 37' 20.16"	108° 10' 53.82"
3316	399418.24	4189723.34	50° 37' 20.27"	108° 10' 54.62"
3317	399446.77	4189751.03	50° 37' 21.20"	108° 10' 56.02"
3318	399492.30	4189771.00	50° 37' 22.68"	108° 10' 57.00"
3319	399528.15	4189800.48	50° 37' 23.85"	108° 10' 58.48"
3320	399573.50	4189814.50	50° 37' 25.32"	108° 10' 59.17"
3321	399602.86	4189823.64	50° 37' 26.28"	108° 10' 59.62"
3322	399632.06	4189855.02	50° 37' 27.24"	108° 11' 1.20"
3323	399667.66	4189875.25	50° 37' 28.39"	108° 11' 2.21"
3324	399694.98	4189882.47	50° 37' 29.28"	108° 11' 2.56"
3325	399714.74	4189878.63	50° 37' 29.92"	108° 11' 2.35"
3326	399732.22	4189864.28	50° 37' 30.48"	108° 11' 1.61"
3327	399749.89	4189857.19	50° 37' 31.05"	108° 11' 1.24"
3328	399775.86	4189863.12	50° 37' 31.89"	108° 11' 1.53"
3329	399809.01	4189865.54	50° 37' 32.97"	108° 11' 1.63"

3330	399889.56	4189829.23	50° 37' 35.56"	108° 10' 59.74"
3331	399943.26	4189788.11	50° 37' 37.28"	108° 10' 57.61"
3332	399993.26	4189757.40	50° 37' 38.89"	108° 10' 56.02"
3333	400053.81	4189735.15	50° 37' 40.84"	108° 10' 54.85"
3334	400101.23	4189726.75	50° 37' 42.37"	108° 10' 54.40"
3335	400125.09	4189728.50	50° 37' 43.14"	108° 10' 54.47"
3336	400153.42	4189719.01	50° 37' 44.05"	108° 10' 53.97"
3337	400178.22	4189696.12	50° 37' 44.85"	108° 10' 52.80"
3338	400218.85	4189671.22	50° 37' 46.15"	108° 10' 51.50"
3339	400256.34	4189647.99	50° 37' 47.36"	108° 10' 50.30"
3340	400286.24	4189621.63	50° 37' 48.32"	108° 10' 48.94"
3341	400348.20	4189592.89	50° 37' 50.31"	108° 10' 47.44"
3342	400392.15	4189578.48	50° 37' 51.73"	108° 10' 46.69"
3343	400446.26	4189573.08	50° 37' 53.48"	108° 10' 46.38"
3344	400505.61	4189590.69	50° 37' 55.41"	108° 10' 47.24"
3345	400542.79	4189620.14	50° 37' 56.62"	108° 10' 48.72"
3346	400570.76	4189626.68	50° 37' 57.53"	108° 10' 49.03"
3347	400591.48	4189634.73	50° 37' 58.20"	108° 10' 49.43"
3348	400600.85	4189646.80	50° 37' 58.51"	108° 10' 50.04"
3349	400613.49	4189660.99	50° 37' 58.92"	108° 10' 50.75"
3350	400618.49	4189675.09	50° 37' 59.09"	108° 10' 51.47"
3351	400612.92	4189689.46	50° 37' 58.91"	108° 10' 52.20"
3352	400605.49	4189695.95	50° 37' 58.67"	108° 10' 52.54"
3353	400587.34	4189698.08	50° 37' 58.09"	108° 10' 52.65"
3354	400553.00	4189688.08	50° 37' 56.97"	108° 10' 52.17"
3355	400509.48	4189681.29	50° 37' 55.56"	108° 10' 51.85"
3356	400493.56	4189679.73	50° 37' 55.05"	108° 10' 51.78"
3357	400484.16	4189682.81	50° 37' 54.74"	108° 10' 51.94"
3358	400470.48	4189694.90	50° 37' 54.31"	108° 10' 52.56"
3359	400468.94	4189711.81	50° 37' 54.26"	108° 10' 53.42"
3360	400477.01	4189741.37	50° 37' 54.53"	108° 10' 54.92"
3361	400494.03	4189759.78	50° 37' 55.09"	108° 10' 55.85"
3362	400524.46	4189771.87	50° 37' 56.08"	108° 10' 56.45"
3363	400556.67	4189776.64	50° 37' 57.13"	108° 10' 56.67"
3364	400595.20	4189782.23	50° 37' 58.38"	108° 10' 56.93"
3365	400609.83	4189788.74	50° 37' 58.85"	108° 10' 57.26"
3366	400617.54	4189794.88	50° 37' 59.10"	108° 10' 57.56"
3367	400621.44	4189807.08	50° 37' 59.23"	108° 10' 58.18"
3368	400617.75	4189817.90	50° 37' 59.12"	108° 10' 58.74"
3369	400602.71	4189834.57	50° 37' 58.64"	108° 10' 59.59"
3370	400589.79	4189841.27	50° 37' 58.22"	108° 10' 59.94"
3371	400564.60	4189834.40	50° 37' 57.40"	108° 10' 59.60"
3372	400537.69	4189837.89	50° 37' 56.54"	108° 10' 59.80"

3373	400504.45	4189857.04	50° 37' 55.47"	108° 11' 0.79"
3374	400476.50	4189880.41	50° 37' 54.57"	108° 11' 2.00"
3375	400453.84	4189892.04	50° 37' 53.84"	108° 11' 2.60"
3376	400426.24	4189901.59	50° 37' 52.95"	108° 11' 3.10"
3377	400413.58	4189918.21	50° 37' 52.55"	108° 11' 3.96"
3378	400412.40	4189948.80	50° 37' 52.52"	108° 11' 5.51"
3379	400420.41	4189966.06	50° 37' 52.79"	108° 11' 6.39"
3380	400449.12	4189970.85	50° 37' 53.72"	108° 11' 6.62"
3381	400473.20	4189965.45	50° 37' 54.49"	108° 11' 6.32"
3382	400498.61	4189950.88	50° 37' 55.31"	108° 11' 5.57"
3383	400514.81	4189932.98	50° 37' 55.83"	108° 11' 4.65"
3384	400532.90	4189926.55	50° 37' 56.41"	108° 11' 4.31"
3385	400548.02	4189927.73	50° 37' 56.90"	108° 11' 4.36"
3386	400555.85	4189938.64	50° 37' 57.16"	108° 11' 4.91"
3387	400559.54	4189954.00	50° 37' 57.28"	108° 11' 5.69"
3388	400555.85	4189978.71	50° 37' 57.17"	108° 11' 6.95"
3389	400526.78	4190013.11	50° 37' 56.24"	108° 11' 8.72"
3390	400475.99	4190105.43	50° 37' 54.63"	108° 11' 13.44"
3391	400468.80	4190127.05	50° 37' 54.41"	108° 11' 14.55"
3392	400448.86	4190153.78	50° 37' 53.78"	108° 11' 15.92"
3393	400428.42	4190171.26	50° 37' 53.12"	108° 11' 16.82"
3394	400413.43	4190175.10	50° 37' 52.64"	108° 11' 17.03"
3395	400393.70	4190179.59	50° 37' 52.00"	108° 11' 17.26"
3396	400377.99	4190176.05	50° 37' 51.49"	108° 11' 17.10"
3397	400365.82	4190156.51	50° 37' 51.09"	108° 11' 16.11"
3398	400364.58	4190139.61	50° 37' 51.05"	108° 11' 15.25"
3399	400364.89	4190101.49	50° 37' 51.04"	108° 11' 13.31"
3400	400357.15	4190069.14	50° 37' 50.78"	108° 11' 11.67"
3401	400349.99	4190058.48	50° 37' 50.54"	108° 11' 11.13"
3402	400336.17	4190054.19	50° 37' 50.09"	108° 11' 10.92"
3403	400329.09	4190055.39	50° 37' 49.86"	108° 11' 10.99"
3404	400313.59	4190060.46	50° 37' 49.36"	108° 11' 11.25"
3405	400287.06	4190107.48	50° 37' 48.52"	108° 11' 13.66"
3406	400280.39	4190130.48	50° 37' 48.32"	108° 11' 14.83"
3407	400286.96	4190153.79	50° 37' 48.54"	108° 11' 16.02"
3408	400302.90	4190181.16	50° 37' 49.06"	108° 11' 17.40"
3409	400314.29	4190211.29	50° 37' 49.44"	108° 11' 18.92"
3410	400312.73	4190239.79	50° 37' 49.40"	108° 11' 20.37"
3411	400296.74	4190272.97	50° 37' 48.90"	108° 11' 22.07"
3412	400270.19	4190307.42	50° 37' 48.05"	108° 11' 23.84"
3413	400256.26	4190330.94	50° 37' 47.61"	108° 11' 25.04"
3414	400258.42	4190349.74	50° 37' 47.69"	108° 11' 26.00"
3415	400268.74	4190364.68	50° 37' 48.03"	108° 11' 26.75"

3416	400281.70	4190366.65	50° 37' 48.45"	108° 11' 26.85"
3417	400300.47	4190363.51	50° 37' 49.05"	108° 11' 26.68"
3418	400322.79	4190344.72	50° 37' 49.77"	108° 11' 25.71"
3419	400341.08	4190335.64	50° 37' 50.35"	108° 11' 25.23"
3420	400356.57	4190333.24	50° 37' 50.85"	108° 11' 25.11"
3421	400365.05	4190341.29	50° 37' 51.13"	108° 11' 25.51"
3422	400368.70	4190354.09	50° 37' 51.26"	108° 11' 26.16"
3423	400363.64	4190362.83	50° 37' 51.10"	108° 11' 26.61"
3424	400338.89	4190365.14	50° 37' 50.30"	108° 11' 26.74"
3425	400322.56	4190370.60	50° 37' 49.77"	108° 11' 27.02"
3426	400310.26	4190385.61	50° 37' 49.38"	108° 11' 27.79"
3427	400304.74	4190416.72	50° 37' 49.21"	108° 11' 29.38"
3428	400295.84	4190440.38	50° 37' 48.93"	108° 11' 30.59"
3429	400270.46	4190456.54	50° 37' 48.12"	108° 11' 31.43"
3430	400252.79	4190478.84	50° 37' 47.55"	108° 11' 32.57"
3431	400249.74	4190498.38	50° 37' 47.46"	108° 11' 33.57"
3432	400254.55	4190515.32	50° 37' 47.62"	108° 11' 34.43"
3433	400268.22	4190521.71	50° 37' 48.06"	108° 11' 34.74"
3434	400286.33	4190515.67	50° 37' 48.65"	108° 11' 34.43"
3435	400307.85	4190519.07	50° 37' 49.35"	108° 11' 34.59"
3436	400328.49	4190533.60	50° 37' 50.02"	108° 11' 35.31"
3437	400332.67	4190556.52	50° 37' 50.16"	108° 11' 36.48"
3438	400335.47	4190587.41	50° 37' 50.27"	108° 11' 38.05"
3439	400344.36	4190608.22	50° 37' 50.56"	108° 11' 39.10"
3440	400359.10	4190625.29	50° 37' 51.05"	108° 11' 39.96"
3441	400391.55	4190635.94	50° 37' 52.10"	108° 11' 40.48"
3442	400409.75	4190633.87	50° 37' 52.69"	108° 11' 40.37"
3443	400434.22	4190613.37	50° 37' 53.47"	108° 11' 39.31"
3444	400457.36	4190602.83	50° 37' 54.22"	108° 11' 38.76"
3445	400469.94	4190598.13	50° 37' 54.62"	108° 11' 38.52"
3446	400493.15	4190605.06	50° 37' 55.38"	108° 11' 38.85"
3447	400517.59	4190642.34	50° 37' 56.18"	108° 11' 40.74"
3448	400541.77	4190676.11	50° 37' 56.97"	108° 11' 42.44"
3449	400568.56	4190688.10	50° 37' 57.85"	108° 11' 43.04"
3450	400606.32	4190694.51	50° 37' 59.07"	108° 11' 43.34"
3451	400626.72	4190705.62	50° 37' 59.74"	108° 11' 43.89"
3452	400636.26	4190726.01	50° 38' 0.05"	108° 11' 44.93"
3453	400641.00	4190751.31	50° 38' 0.21"	108° 11' 46.21"
3454	400634.33	4190766.27	50° 38' 0.00"	108° 11' 46.98"
3455	400619.19	4190774.09	50° 37' 59.52"	108° 11' 47.38"
3456	400602.63	4190768.70	50° 37' 58.98"	108° 11' 47.12"
3457	400578.87	4190750.81	50° 37' 58.20"	108° 11' 46.22"
3458	400557.44	4190741.43	50° 37' 57.50"	108° 11' 45.75"

3459	400544.91	4190741.76	50° 37' 57.10"	108° 11' 45.78"
3460	400525.93	4190750.62	50° 37' 56.49"	108° 11' 46.24"
3461	400519.16	4190774.62	50° 37' 56.28"	108° 11' 47.47"
3462	400524.00	4190817.37	50° 37' 56.45"	108° 11' 49.64"
3463	400552.66	4190860.55	50° 37' 57.40"	108° 11' 51.82"
3464	400584.09	4190887.76	50° 37' 58.42"	108° 11' 53.19"
3465	400615.10	4190919.23	50° 37' 59.44"	108° 11' 54.77"
3466	400631.09	4190923.57	50° 37' 59.96"	108° 11' 54.98"
3467	400640.61	4190923.31	50° 38' 0.27"	108° 11' 54.96"
3468	400647.40	4190919.96	50° 38' 0.48"	108° 11' 54.79"
3469	400654.52	4190908.66	50° 38' 0.71"	108° 11' 54.21"
3470	400677.19	4190905.41	50° 38' 1.44"	108° 11' 54.03"
3471	400712.93	4190915.57	50° 38' 2.60"	108° 11' 54.53"
3472	400739.32	4190932.87	50° 38' 3.46"	108° 11' 55.39"
3473	400748.06	4190942.69	50° 38' 3.75"	108° 11' 55.89"
3474	400748.94	4190955.91	50° 38' 3.78"	108° 11' 56.56"
3475	400739.29	4190971.51	50° 38' 3.47"	108° 11' 57.36"
3476	400727.03	4191008.36	50° 38' 3.09"	108° 11' 59.24"
3477	400717.77	4191038.25	50° 38' 2.80"	108° 12' 0.77"
3478	400719.15	4191050.39	50° 38' 2.85"	108° 12' 1.38"
3479	400727.34	4191059.70	50° 38' 3.12"	108° 12' 1.85"
3480	400759.04	4191070.23	50° 38' 4.15"	108° 12' 2.37"
3481	400772.47	4191067.89	50° 38' 4.58"	108° 12' 2.24"
3482	400784.15	4191059.25	50° 38' 4.96"	108° 12' 1.80"
3483	400787.07	4191049.22	50° 38' 5.05"	108° 12' 1.29"
3484	400789.11	4191030.93	50° 38' 5.11"	108° 12' 0.35"
3485	400796.46	4191023.19	50° 38' 5.34"	108° 11' 59.95"
3486	400817.40	4191019.46	50° 38' 6.02"	108° 11' 59.75"
3487	400842.50	4191022.76	50° 38' 6.83"	108° 11' 59.91"
3488	400850.44	4191027.87	50° 38' 7.09"	108° 12' 0.16"
3489	400871.92	4191039.45	50° 38' 7.79"	108° 12' 0.74"
3490	400887.10	4191043.01	50° 38' 8.28"	108° 12' 0.91"
3491	400895.61	4191049.54	50° 38' 8.56"	108° 12' 1.24"
3492	400896.30	4191075.32	50° 38' 8.59"	108° 12' 2.55"
3493	400902.52	4191100.57	50° 38' 8.80"	108° 12' 3.83"
3494	400913.71	4191118.14	50° 38' 9.17"	108° 12' 4.72"
3495	400931.28	4191122.04	50° 38' 9.74"	108° 12' 4.91"
3496	400944.75	4191120.88	50° 38' 10.18"	108° 12' 4.84"
3497	400952.06	4191112.36	50° 38' 10.41"	108° 12' 4.40"
3498	400952.94	4191100.42	50° 38' 10.44"	108° 12' 3.79"
3499	400964.20	4191090.99	50° 38' 10.80"	108° 12' 3.31"
3500	401003.81	4191084.08	50° 38' 12.07"	108° 12' 2.93"
3501	401060.97	4191093.81	50° 38' 13.93"	108° 12' 3.40"

3502	401098.19	4191100.10	50° 38' 15.13"	108° 12' 3.69"
3503	401116.41	4191113.51	50° 38' 15.73"	108° 12' 4.37"
3504	401135.63	4191139.46	50° 38' 16.36"	108° 12' 5.68"
3505	401148.28	4191142.44	50° 38' 16.77"	108° 12' 5.82"
3506	401166.53	4191132.03	50° 38' 17.36"	108° 12' 5.28"
3507	401193.27	4191117.42	50° 38' 18.22"	108° 12' 4.52"
3508	401208.47	4191117.02	50° 38' 18.71"	108° 12' 4.49"
3509	401227.18	4191123.80	50° 38' 19.32"	108° 12' 4.83"
3510	401229.66	4191142.26	50° 38' 19.40"	108° 12' 5.77"
3511	401231.63	4191166.69	50° 38' 19.48"	108° 12' 7.01"
3512	401246.23	4191193.43	50° 38' 19.96"	108° 12' 8.36"
3513	401261.92	4191210.88	50° 38' 20.47"	108° 12' 9.24"
3514	401265.93	4191226.64	50° 38' 20.61"	108° 12' 10.04"
3515	401267.80	4191242.31	50° 38' 20.67"	108° 12' 10.84"
3516	401262.36	4191261.52	50° 38' 20.50"	108° 12' 11.82"
3517	401251.58	4191274.51	50° 38' 20.16"	108° 12' 12.48"
3518	401228.50	4191279.46	50° 38' 19.42"	108° 12' 12.75"
3519	401209.35	4191283.97	50° 38' 18.80"	108° 12' 12.99"
3520	401186.81	4191302.03	50° 38' 18.07"	108° 12' 13.92"
3521	401175.73	4191333.30	50° 38' 17.73"	108° 12' 15.52"
3522	401182.65	4191354.55	50° 38' 17.96"	108° 12' 16.60"
3523	401203.18	4191380.20	50° 38' 18.63"	108° 12' 17.89"
3524	401213.30	4191387.48	50° 38' 18.96"	108° 12' 18.25"
3525	401223.59	4191386.41	50° 38' 19.29"	108° 12' 18.19"
3526	401239.65	4191378.44	50° 38' 19.81"	108° 12' 17.78"
3527	401263.88	4191378.59	50° 38' 20.60"	108° 12' 17.77"
3528	401298.76	4191391.56	50° 38' 21.73"	108° 12' 18.41"
3529	401317.76	4191404.16	50° 38' 22.35"	108° 12' 19.04"
3530	401320.57	4191420.36	50° 38' 22.44"	108° 12' 19.86"
3531	401316.36	4191441.11	50° 38' 22.32"	108° 12' 20.92"
3532	401302.19	4191460.95	50° 38' 21.87"	108° 12' 21.94"
3533	401275.99	4191475.93	50° 38' 21.02"	108° 12' 22.72"
3534	401251.00	4191490.87	50° 38' 20.22"	108° 12' 23.49"
3535	401219.70	4191508.79	50° 38' 19.22"	108° 12' 24.42"
3536	401198.28	4191521.15	50° 38' 18.52"	108° 12' 25.06"
3537	401181.71	4191539.85	50° 38' 18.00"	108° 12' 26.02"
3538	401177.61	4191564.97	50° 38' 17.87"	108° 12' 27.31"
3539	401180.27	4191590.31	50° 38' 17.97"	108° 12' 28.59"
3540	401188.64	4191606.76	50° 38' 18.24"	108° 12' 29.43"
3541	401199.50	4191612.03	50° 38' 18.60"	108° 12' 29.69"
3542	401217.79	4191612.73	50° 38' 19.19"	108° 12' 29.71"
3543	401239.17	4191595.89	50° 38' 19.87"	108° 12' 28.84"
3544	401255.05	4191586.90	50° 38' 20.39"	108° 12' 28.38"

3545	401270.35	4191584.90	50° 38' 20.88"	108° 12' 28.27"
3546	401286.24	4191585.27	50° 38' 21.39"	108° 12' 28.27"
3547	401297.95	4191583.89	50° 38' 21.78"	108° 12' 28.20"
3548	401308.61	4191590.24	50° 38' 22.12"	108° 12' 28.52"
3549	401311.28	4191601.28	50° 38' 22.21"	108° 12' 29.08"
3550	401308.76	4191615.90	50° 38' 22.14"	108° 12' 29.82"
3551	401300.17	4191621.69	50° 38' 21.86"	108° 12' 30.12"
3552	401286.07	4191618.89	50° 38' 21.40"	108° 12' 29.99"
3553	401272.58	4191619.25	50° 38' 20.97"	108° 12' 30.01"
3554	401255.91	4191629.48	50° 38' 20.43"	108° 12' 30.54"
3555	401251.13	4191648.67	50° 38' 20.28"	108° 12' 31.52"
3556	401260.86	4191675.93	50° 38' 20.61"	108° 12' 32.90"
3557	401273.60	4191687.24	50° 38' 21.02"	108° 12' 33.47"
3558	401296.22	4191712.31	50° 38' 21.76"	108° 12' 34.74"
3559	401312.51	4191717.43	50° 38' 22.29"	108° 12' 34.98"
3560	401336.82	4191716.00	50° 38' 23.08"	108° 12' 34.90"
3561	401380.88	4191744.39	50° 38' 24.51"	108° 12' 36.32"
3562	401393.45	4191769.47	50° 38' 24.93"	108° 12' 37.59"
3563	401396.70	4191802.33	50° 38' 25.05"	108° 12' 39.26"
3564	401387.94	4191831.15	50° 38' 24.77"	108° 12' 40.73"
3565	401372.72	4191862.96	50° 38' 24.30"	108° 12' 42.36"
3566	401363.44	4191872.79	50° 38' 24.00"	108° 12' 42.86"
3567	401347.48	4191883.57	50° 38' 23.49"	108° 12' 43.42"
3568	401314.68	4191897.41	50° 38' 22.43"	108° 12' 44.14"
3569	401288.08	4191904.18	50° 38' 21.57"	108° 12' 44.50"
3570	401206.74	4191909.02	50° 38' 18.94"	108° 12' 44.79"
3571	401186.74	4191909.52	50° 38' 18.29"	108° 12' 44.83"
3572	401160.80	4191911.41	50° 38' 17.46"	108° 12' 44.94"
3573	401141.49	4191907.38	50° 38' 16.83"	108° 12' 44.75"
3574	401128.57	4191901.38	50° 38' 16.41"	108° 12' 44.45"
3575	401122.52	4191897.08	50° 38' 16.21"	108° 12' 44.23"
3576	401120.73	4191887.38	50° 38' 16.15"	108° 12' 43.74"
3577	401114.06	4191869.80	50° 38' 15.93"	108° 12' 42.85"
3578	401106.54	4191855.81	50° 38' 15.68"	108° 12' 42.15"
3579	401097.99	4191842.75	50° 38' 15.40"	108° 12' 41.48"
3580	401082.65	4191820.39	50° 38' 14.89"	108° 12' 40.36"
3581	401073.16	4191812.26	50° 38' 14.58"	108° 12' 39.95"
3582	401055.44	4191803.10	50° 38' 14.01"	108° 12' 39.49"
3583	401035.02	4191793.78	50° 38' 13.34"	108° 12' 39.03"
3584	401022.73	4191790.73	50° 38' 12.94"	108° 12' 38.88"
3585	401013.77	4191789.97	50° 38' 12.65"	108° 12' 38.85"
3586	401006.41	4191793.81	50° 38' 12.42"	108° 12' 39.05"
3587	400994.34	4191801.36	50° 38' 12.03"	108° 12' 39.44"

3588	400980.10	4191805.09	50° 38' 11.57"	108° 12' 39.64"
3589	400965.91	4191807.76	50° 38' 11.11"	108° 12' 39.78"
3590	400934.74	4191806.06	50° 38' 10.10"	108° 12' 39.71"
3591	400922.13	4191803.89	50° 38' 9.69"	108° 12' 39.61"
3592	400912.78	4191804.45	50° 38' 9.39"	108° 12' 39.64"
3593	400898.91	4191806.24	50° 38' 8.94"	108° 12' 39.74"
3594	400886.54	4191803.65	50° 38' 8.54"	108° 12' 39.61"
3595	400878.11	4191794.93	50° 38' 8.26"	108° 12' 39.18"
3596	400876.17	4191787.83	50° 38' 8.20"	108° 12' 38.82"
3597	400876.62	4191775.56	50° 38' 8.21"	108° 12' 38.19"
3598	400881.01	4191761.18	50° 38' 8.35"	108° 12' 37.45"
3599	400881.68	4191748.92	50° 38' 8.36"	108° 12' 36.83"
3600	400876.96	4191738.28	50° 38' 8.21"	108° 12' 36.29"
3601	400868.14	4191725.08	50° 38' 7.92"	108° 12' 35.63"
3602	400857.95	4191717.75	50° 38' 7.58"	108° 12' 35.26"
3603	400850.63	4191715.86	50° 38' 7.35"	108° 12' 35.17"
3604	400844.43	4191717.00	50° 38' 7.14"	108° 12' 35.23"
3605	400832.77	4191725.86	50° 38' 6.77"	108° 12' 35.69"
3606	400820.32	4191736.63	50° 38' 6.37"	108° 12' 36.24"
3607	400811.89	4191739.56	50° 38' 6.10"	108° 12' 36.40"
3608	400790.62	4191740.95	50° 38' 5.41"	108° 12' 36.48"
3609	400767.66	4191738.43	50° 38' 4.67"	108° 12' 36.36"
3610	400739.37	4191732.43	50° 38' 3.75"	108° 12' 36.07"
3611	400727.67	4191725.43	50° 38' 3.37"	108° 12' 35.72"
3612	400724.78	4191720.20	50° 38' 3.27"	108° 12' 35.46"
3613	400723.33	4191711.85	50° 38' 3.22"	108° 12' 35.04"
3614	400723.32	4191704.22	50° 38' 3.22"	108° 12' 34.65"
3615	400729.60	4191697.77	50° 38' 3.42"	108° 12' 34.32"
3616	400748.80	4191687.80	50° 38' 4.04"	108° 12' 33.80"
3617	400767.70	4191679.30	50° 38' 4.65"	108° 12' 33.35"
3618	400779.63	4191670.41	50° 38' 5.03"	108° 12' 32.90"
3619	400783.32	4191665.56	50° 38' 5.15"	108° 12' 32.64"
3620	400791.74	4191655.34	50° 38' 5.42"	108° 12' 32.12"
3621	400794.85	4191632.29	50° 38' 5.51"	108° 12' 30.95"
3622	400790.09	4191623.13	50° 38' 5.36"	108° 12' 30.48"
3623	400776.54	4191615.08	50° 38' 4.91"	108° 12' 30.08"
3624	400759.19	4191609.84	50° 38' 4.35"	108° 12' 29.83"
3625	400747.21	4191610.94	50° 38' 3.96"	108° 12' 29.89"
3626	400733.34	4191617.34	50° 38' 3.52"	108° 12' 30.22"
3627	400728.26	4191626.12	50° 38' 3.35"	108° 12' 30.67"
3628	400720.68	4191639.69	50° 38' 3.11"	108° 12' 31.37"
3629	400711.99	4191649.40	50° 38' 2.84"	108° 12' 31.86"
3630	400703.72	4191655.31	50° 38' 2.57"	108° 12' 32.17"

3631	400691.98	4191657.69	50° 38' 2.19"	108° 12' 32.30"
3632	400683.71	4191655.02	50° 38' 1.92"	108° 12' 32.17"
3633	400675.40	4191655.83	50° 38' 1.65"	108° 12' 32.21"
3634	400667.62	4191658.59	50° 38' 1.40"	108° 12' 32.36"
3635	400653.62	4191655.92	50° 38' 0.95"	108° 12' 32.23"
3636	400643.86	4191651.09	50° 38' 0.63"	108° 12' 31.99"
3637	400636.51	4191640.20	50° 38' 0.39"	108° 12' 31.44"
3638	400627.18	4191618.87	50° 38' 0.08"	108° 12' 30.36"
3639	400619.24	4191598.41	50° 37' 59.82"	108° 12' 29.32"
3640	400607.66	4191582.05	50° 37' 59.44"	108° 12' 28.50"
3641	400590.16	4191567.58	50° 37' 58.86"	108° 12' 27.77"
3642	400577.10	4191564.23	50° 37' 58.44"	108° 12' 27.61"
3643	400552.96	4191559.73	50° 37' 57.66"	108° 12' 27.39"
3644	400505.34	4191563.49	50° 37' 56.12"	108° 12' 27.61"
3645	400478.77	4191560.19	50° 37' 55.26"	108° 12' 27.46"
3646	400447.94	4191552.44	50° 37' 54.26"	108° 12' 27.08"
3647	400407.58	4191544.41	50° 37' 52.95"	108° 12' 26.69"
3648	400367.12	4191543.00	50° 37' 51.64"	108° 12' 26.65"
3649	400334.74	4191549.18	50° 37' 50.59"	108° 12' 26.98"
3650	400323.34	4191551.81	50° 37' 50.22"	108° 12' 27.12"
3651	400309.29	4191551.84	50° 37' 49.77"	108° 12' 27.13"
3652	400294.13	4191548.10	50° 37' 49.28"	108° 12' 26.95"
3653	400282.87	4191540.86	50° 37' 48.91"	108° 12' 26.59"
3654	400271.81	4191539.47	50° 37' 48.55"	108° 12' 26.52"
3655	400244.36	4191532.94	50° 37' 47.66"	108° 12' 26.20"
3656	400226.45	4191530.90	50° 37' 47.08"	108° 12' 26.11"
3657	400212.01	4191533.34	50° 37' 46.61"	108° 12' 26.24"
3658	400191.08	4191537.72	50° 37' 45.94"	108° 12' 26.48"
3659	400178.97	4191546.99	50° 37' 45.55"	108° 12' 26.96"
3660	400166.16	4191572.76	50° 37' 45.15"	108° 12' 28.27"
3661	400153.97	4191592.65	50° 37' 44.76"	108° 12' 29.29"
3662	400130.91	4191614.58	50° 37' 44.02"	108° 12' 30.42"
3663	400119.88	4191622.59	50° 37' 43.67"	108° 12' 30.83"
3664	400099.98	4191629.45	50° 37' 43.02"	108° 12' 31.20"
3665	400086.36	4191630.03	50° 37' 42.59"	108° 12' 31.23"
3666	400077.88	4191627.58	50° 37' 42.31"	108° 12' 31.11"
3667	400059.01	4191609.33	50° 37' 41.69"	108° 12' 30.20"
3668	400050.27	4191599.59	50° 37' 41.40"	108° 12' 29.70"
3669	400042.74	4191593.24	50° 37' 41.16"	108° 12' 29.39"
3670	400025.71	4191588.89	50° 37' 40.61"	108° 12' 29.17"
3671	400005.69	4191591.78	50° 37' 39.96"	108° 12' 29.33"
3672	399986.34	4191600.32	50° 37' 39.34"	108° 12' 29.78"
3673	399973.38	4191607.24	50° 37' 38.92"	108° 12' 30.14"

3674	399966.56	4191617.13	50° 37' 38.70"	108° 12' 30.64"
3675	399963.34	4191627.55	50° 37' 38.60"	108° 12' 31.18"
3676	399958.32	4191634.56	50° 37' 38.44"	108° 12' 31.54"
3677	399943.20	4191650.63	50° 37' 37.96"	108° 12' 32.36"
3678	399924.29	4191663.51	50° 37' 37.35"	108° 12' 33.03"
3679	399906.59	4191678.44	50° 37' 36.79"	108° 12' 33.80"
3680	399892.23	4191686.60	50° 37' 36.32"	108° 12' 34.22"
3681	399886.20	4191693.88	50° 37' 36.13"	108° 12' 34.60"
3682	399878.39	4191712.61	50° 37' 35.89"	108° 12' 35.55"
3683	399869.96	4191726.71	50° 37' 35.62"	108° 12' 36.27"
3684	399852.75	4191742.95	50° 37' 35.07"	108° 12' 37.11"
3685	399832.40	4191750.95	50° 37' 34.41"	108° 12' 37.53"
3686	399807.28	4191759.35	50° 37' 33.60"	108° 12' 37.97"
3687	399793.99	4191760.06	50° 37' 33.17"	108° 12' 38.01"
3688	399782.12	4191759.15	50° 37' 32.79"	108° 12' 37.97"
3689	399774.96	4191764.06	50° 37' 32.56"	108° 12' 38.23"
3690	399771.79	4191773.69	50° 37' 32.46"	108° 12' 38.72"
3691	399764.79	4191780.72	50° 37' 32.23"	108° 12' 39.08"
3692	399760.44	4191792.15	50° 37' 32.10"	108° 12' 39.66"
1	399763.41	4191801.05	50° 37' 32.20"	108° 12' 40.11"

ПРИЛОЖЕНИЕ № 2  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 28.10.1996 № 361

ГРАНИЦЫ  
государственного природного биологического заказника  
регионального значения «Снежинский» Закаменского района  
Республики Бурятия

Площадь заказника составляет 238,64 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Снежинский» Закаменского района

№	МСК-03		WGS-84	
	X	Y	N	E
1	449769,65	2362069,99	51° 4' 1.57"	104° 37' 56.27"
2	449947,65	2362081,50	51° 4' 7.32"	104° 37' 57.06"
3	450665,66	2362204,62	51° 4' 30.46"	104° 38' 4.18"
4	451185,87	2362478,61	51° 4' 47.10"	104° 38' 18.83"
5	451618,18	2362682,13	51° 5' 0.93"	104° 38' 29.77"
6	451787,25	2362694,15	51° 5' 6.40"	104° 38' 30.57"
7	451975,45	2362679,21	51° 5' 12.49"	104° 38' 30.02"
8	452415,28	2362545,02	51° 5' 26.82"	104° 38' 23.62"
9	452747,48	2362469,96	51° 5' 37.62"	104° 38' 20.14"
10	453094,93	2362470,61	51° 5' 48.85"	104° 38' 20.56"
11	453694,19	2362606,80	51° 6' 8.14"	104° 38' 28.23"
12	453934,91	2362699,65	51° 6' 15.86"	104° 38' 33.27"
13	454164,97	2362640,56	51° 6' 23.35"	104° 38' 30.49"
14	454541,51	2362491,52	51° 6' 35.63"	104° 38' 23.25"
15	454782,13	2362332,88	51° 6' 43.52"	104° 38' 15.37"
16	454619,79	2361582,78	51° 6' 38.80"	104° 37' 36.65"

17	454434,07	2361071,54	51° 6' 33.15"	104° 37' 10.17"
18	454397,16	2360804,51	51° 6' 32.14"	104° 36' 56.41"
19	454427,69	2360585,29	51° 6' 33.28"	104° 36' 45.18"
20	454553,32	2360333,76	51° 6' 37.52"	104° 36' 32.39"
21	454681,87	2360191,35	51° 6' 41.78"	104° 36' 25.21"
22	454970,94	2359988,40	51° 6' 51.27"	104° 36' 15.10"
23	455256,73	2360281,87	51° 7' 0.31"	104° 36' 30.50"
24	455449,46	2360435,56	51° 7' 6.44"	104° 36' 38.61"
25	455660,52	2360532,49	51° 7' 13.20"	104° 36' 43.82"
26	455817,33	2360581,23	51° 7' 18.24"	104° 36' 46.50"
27	455952,90	2360577,61	51° 7' 22.62"	104° 36' 46.47"
28	456298,60	2360512,13	51° 7' 33.85"	104° 36' 43.48"
29	456776,81	2360453,00	51° 7' 49.36"	104° 36' 40.97"
30	457081,21	2360080,90	51° 7' 59.47"	104° 36' 22.17"
31	457473,80	2359789,14	51° 8' 12.37"	104° 36' 7.60"
32	457647,28	2359718,32	51° 8' 18.03"	104° 36' 4.15"
33	457868,19	2359689,25	51° 8' 25.20"	104° 36' 2.90"
34	458057,29	2359707,36	51° 8' 31.30"	104° 36' 4.04"
35	458392,45	2359867,16	51° 8' 42.03"	104° 36' 12.62"
36	458582,70	2359928,23	51° 8' 48.14"	104° 36' 15.97"
37	458955,36	2359881,87	51° 9' 0.23"	104° 36' 14.00"
38	458988,66	2360013,35	51° 9' 1.21"	104° 36' 20.80"
39	459078,53	2360156,54	51° 9' 4.02"	104° 36' 28.26"
40	459270,71	2360290,37	51° 9' 10.14"	104° 36' 35.36"
41	459507,95	2360376,68	51° 9' 17.76"	104° 36' 40.06"
42	459803,22	2360405,18	51° 9' 27.29"	104° 36' 41.85"
43	459924,32	2360355,61	51° 9' 31.24"	104° 36' 39.43"
44	460221,19	2360073,03	51° 9' 41.04"	104° 36' 25.22"
45	460497,82	2359900,20	51° 9' 50.11"	104° 36' 16.64"
46	461112,21	2359612,44	51° 10' 10.18"	104° 36' 2.51"
47	461571,62	2359345,36	51° 10' 25.23"	104° 35' 49.26"
48	461699,23	2359044,13	51° 10' 29.56"	104° 35' 33.90"
49	461721,29	2358755,66	51° 10' 30.47"	104° 35' 19.08"
50	461899,29	2358482,89	51° 10' 36.42"	104° 35' 5.24"
51	462378,28	2358205,36	51° 10' 52.10"	104° 34' 51.48"
52	462824,60	2358067,65	51° 11' 6.63"	104° 34' 44.87"
53	463213,81	2358020,86	51° 11' 19.25"	104° 34' 42.88"
54	463574,42	2357895,41	51° 11' 31.00"	104° 34' 36.82"
55	463866,67	2357811,49	51° 11' 40.51"	104° 34' 32.82"
56	464306,80	2357812,95	51° 11' 54.75"	104° 34' 33.37"
57	464428,25	2357776,60	51° 11' 58.70"	104° 34' 31.62"
58	464929,33	2357458,77	51° 12' 15.13"	104° 34' 15.80"
59	465031,95	2357336,90	51° 12' 18.53"	104° 34' 9.63"

60	465365,79	2357076,49	51° 12' 29.51"	104° 33' 56.58"
61	465508,99	2356986,63	51° 12' 34.20"	104° 33' 52.11"
62	465811,42	2356912,36	51° 12' 44.03"	104° 33' 48.61"
63	466080,43	2356825,75	51° 12' 52.79"	104° 33' 44.44"
64	466790,95	2356545,32	51° 13' 15.96"	104° 33' 30.75"
65	466930,28	2356558,15	51° 13' 20.46"	104° 33' 31.56"
66	466992,65	2356539,92	51° 13' 22.49"	104° 33' 30.69"
67	467061,42	2356389,19	51° 13' 24.82"	104° 33' 23.00"
68	467116,93	2356361,24	51° 13' 26.63"	104° 33' 21.62"
69	467341,59	2356348,59	51° 13' 33.91"	104° 33' 21.21"
70	467390,57	2356324,12	51° 13' 35.51"	104° 33' 20.00"
71	467429,66	2356177,48	51° 13' 36.87"	104° 33' 12.49"
72	467475,77	2356169,63	51° 13' 38.37"	104° 33' 12.13"
73	467527,05	2356231,12	51° 13' 39.98"	104° 33' 15.35"
74	467556,24	2356332,93	51° 13' 40.86"	104° 33' 20.63"
75	467647,11	2356760,64	51° 13' 43.51"	104° 33' 42.76"
76	467736,42	2357006,41	51° 13' 46.24"	104° 33' 55.52"
77	467826,55	2357159,54	51° 13' 49.05"	104° 34' 3.51"
78	467997,57	2357244,28	51° 13' 54.52"	104° 34' 8.06"
79	468120,79	2357274,09	51° 13' 58.49"	104° 34' 9.72"
80	468316,41	2357288,70	51° 14' 4.80"	104° 34' 10.69"
81	468481,80	2357410,01	51° 14' 10.07"	104° 34' 17.12"
82	469080,18	2357761,28	51° 14' 29.19"	104° 34' 35.87"
83	469395,16	2357908,36	51° 14' 39.28"	104° 34' 43.79"
84	469430,08	2357976,92	51° 14' 40.36"	104° 34' 47.36"
85	469505,39	2358070,86	51° 14' 42.73"	104° 34' 52.28"
86	470128,38	2358351,99	51° 15' 2.70"	104° 35' 7.45"
87	470219,69	2358425,64	51° 15' 5.60"	104° 35' 11.35"
88	470315,46	2358542,19	51° 15' 8.61"	104° 35' 17.46"
89	470427,77	2358658,31	51° 15' 12.17"	104° 35' 23.56"
90	470524,81	2358698,72	51° 15' 15.28"	104° 35' 25.75"
91	470674,14	2358714,58	51° 15' 20.10"	104° 35' 26.74"
92	471272,26	2358685,32	51° 15' 39.47"	104° 35' 25.88"
93	471319,00	2358700,63	51° 15' 40.97"	104° 35' 26.72"
94	471657,71	2358992,65	51° 15' 51.72"	104° 35' 42.15"
95	471723,11	2359086,87	51° 15' 53.77"	104° 35' 47.08"
96	471779,83	2359227,63	51° 15' 55.51"	104° 35' 54.39"
97	471821,95	2359441,58	51° 15' 56.73"	104° 36' 5.48"
98	471875,28	2359579,13	51° 15' 58.36"	104° 36' 12.63"
99	471982,20	2359741,71	51° 16' 1.70"	104° 36' 21.12"
100	472096,39	2359804,83	51° 16' 5.35"	104° 36' 24.51"
101	472179,06	2359802,61	51° 16' 8.03"	104° 36' 24.48"
102	472327,05	2359768,87	51° 16' 12.84"	104° 36' 22.91"

103	472393,28	2359770,41	51° 16' 14.98"	104° 36' 23.06"
104	472476,91	2359804,56	51° 16' 17.66"	104° 36' 24.91"
105	472515,15	2359873,02	51° 16' 18.85"	104° 36' 28.49"
106	472514,14	2359959,09	51° 16' 18.76"	104° 36' 32.92"
107	472516,62	2360051,68	51° 16' 18.78"	104° 36' 37.70"
108	472562,00	2360139,80	51° 16' 20.18"	104° 36' 42.29"
109	472646,98	2360223,55	51° 16' 22.87"	104° 36' 46.71"
110	472764,56	2360289,90	51° 16' 26.63"	104° 36' 50.26"
111	472906,80	2360411,82	51° 16' 31.14"	104° 36' 56.70"
112	473037,35	2360467,89	51° 16' 35.33"	104° 36' 59.74"
113	473129,84	2360462,10	51° 16' 38.32"	104° 36' 59.55"
114	473374,57	2360333,13	51° 16' 46.33"	104° 36' 53.16"
115	473424,34	2360338,41	51° 16' 47.94"	104° 36' 53.49"
116	473512,27	2360408,85	51° 16' 50.73"	104° 36' 57.23"
117	473618,75	2360554,89	51° 16' 54.07"	104° 37' 4.88"
118	473682,99	2360606,11	51° 16' 56.12"	104° 37' 7.59"
119	473952,68	2360668,38	51° 17' 4.80"	104° 37' 11.10"
120	474049,82	2360712,11	51° 17' 7.91"	104° 37' 13.47"
121	474081,17	2360770,82	51° 17' 8.88"	104° 37' 16.53"
122	474151,96	2361066,73	51° 17' 10.96"	104° 37' 31.87"
123	474225,57	2361220,27	51° 17' 13.24"	104° 37' 39.87"
124	474320,89	2361320,30	51° 17' 16.25"	104° 37' 45.14"
125	474404,72	2361361,06	51° 17' 18.93"	104° 37' 47.34"
126	474553,68	2361363,70	51° 17' 23.75"	104° 37' 47.64"
127	474605,79	2361332,53	51° 17' 25.46"	104° 37' 46.09"
128	474656,58	2361251,75	51° 17' 27.16"	104° 37' 41.98"
129	474736,17	2361011,37	51° 17' 29.90"	104° 37' 29.67"
130	474781,96	2360867,85	51° 17' 31.48"	104° 37' 22.32"
131	474859,18	2360786,37	51° 17' 34.04"	104° 37' 18.20"
132	474931,04	2360751,36	51° 17' 36.38"	104° 37' 16.47"
133	475010,67	2360759,14	51° 17' 38.95"	104° 37' 16.96"
134	475232,53	2360888,87	51° 17' 46.04"	104° 37' 23.91"
135	475327,50	2360975,67	51° 17' 49.05"	104° 37' 28.49"
136	475408,80	2361168,72	51° 17' 51.55"	104° 37' 38.54"
137	475469,90	2361226,65	51° 17' 53.48"	104° 37' 41.60"
138	475607,60	2361302,37	51° 17' 57.88"	104° 37' 45.66"
139	475532,95	2360942,31	51° 17' 55.72"	104° 37' 27.00"
140	475297,76	2360274,11	51° 17' 48.58"	104° 36' 52.26"
141	475281,88	2360188,52	51° 17' 48.13"	104° 36' 47.83"
142	475413,78	2359705,17	51° 17' 52.73"	104° 36' 23.03"
143	475512,25	2359494,28	51° 17' 56.06"	104° 36' 12.26"
144	475496,74	2359422,26	51° 17' 55.61"	104° 36' 8.53"
145	475122,94	2359156,14	51° 17' 43.70"	104° 35' 54.38"

146	474984,82	2359069,30	51° 17' 39.29"	104° 35' 49.75"
147	474376,76	2358845,68	51° 17' 19.78"	104° 35' 37.55"
148	474178,00	2358692,57	51° 17' 13.45"	104° 35' 29.43"
149	474130,59	2358612,37	51° 17' 11.98"	104° 35' 25.25"
150	474018,46	2358144,57	51° 17' 8.67"	104° 35' 0.99"
151	474011,14	2358040,65	51° 17' 8.50"	104° 34' 55.62"
152	474045,31	2357795,29	51° 17' 9.78"	104° 34' 43.00"
153	474043,66	2357564,48	51° 17' 9.88"	104° 34' 31.09"
154	474000,68	2357312,12	51° 17' 8.66"	104° 34' 18.03"
155	473963,60	2356941,92	51° 17' 7.71"	104° 33' 58.90"
156	473994,34	2356737,40	51° 17' 8.84"	104° 33' 48.38"
157	474036,79	2356632,14	51° 17' 10.29"	104° 33' 42.99"
158	474242,72	2356377,64	51° 17' 17.12"	104° 33' 30.09"
159	474423,35	2356191,75	51° 17' 23.09"	104° 33' 20.69"
160	474455,41	2356036,97	51° 17' 24.23"	104° 33' 12.74"
161	474480,65	2355796,38	51° 17' 25.21"	104° 33' 0.36"
162	474548,67	2355631,60	51° 17' 27.52"	104° 32' 51.93"
163	474629,76	2355448,35	51° 17' 30.26"	104° 32' 42.56"
164	474850,36	2355234,20	51° 17' 37.54"	104° 32' 31.75"
165	475142,97	2355004,56	51° 17' 47.16"	104° 32' 20.21"
166	475186,02	2354921,94	51° 17' 48.61"	104° 32' 15.99"
167	475154,77	2354261,85	51° 17' 48.03"	104° 31' 41.90"
168	475182,42	2354111,73	51° 17' 49.02"	104° 31' 34.18"
169	475243,82	2354037,65	51° 17' 51.06"	104° 31' 30.42"
170	475838,85	2353944,77	51° 18' 10.37"	104° 31' 26.26"
171	476082,15	2353902,03	51° 18' 18.27"	104° 31' 24.30"
172	476247,71	2353829,68	51° 18' 23.67"	104° 31' 20.74"
173	476367,42	2353735,94	51° 18' 27.60"	104° 31' 16.03"
174	476403,40	2353558,44	51° 18' 28.88"	104° 31' 6.91"
175	476479,49	2353357,22	51° 18' 31.47"	104° 30' 56.60"
176	476583,93	2353200,52	51° 18' 34.96"	104° 30' 48.63"
177	476631,50	2353117,75	51° 18' 36.55"	104° 30' 44.40"
178	476627,87	2352982,07	51° 18' 36.52"	104° 30' 37.40"
179	476674,36	2352858,58	51° 18' 38.10"	104° 30' 31.07"
180	476756,91	2352729,63	51° 18' 40.86"	104° 30' 24.50"
181	476868,77	2352681,36	51° 18' 44.51"	104° 30' 22.13"
182	477147,41	2352605,99	51° 18' 53.57"	104° 30' 18.53"
183	477236,54	2352553,81	51° 18' 56.49"	104° 30' 15.92"
184	477380,03	2352266,59	51° 19' 1.32"	104° 30' 1.25"
185	477422,59	2352164,96	51° 19' 2.76"	104° 29' 56.04"
186	477448,97	2352068,29	51° 19' 3.67"	104° 29' 51.08"
187	477530,32	2351928,49	51° 19' 6.39"	104° 29' 43.95"
188	477725,39	2351707,79	51° 19' 12.85"	104° 29' 32.76"

189	477850,38	2351473,60	51° 19' 17.04"	104° 29' 20.79"
190	477899,21	2351268,58	51° 19' 18.75"	104° 29' 10.26"
191	477859,50	2351138,36	51° 19' 17.55"	104° 29' 3.49"
192	477802,32	2351031,25	51° 19' 15.77"	104° 28' 57.91"
193	477523,63	2350767,13	51° 19' 6.92"	104° 28' 43.99"
194	477405,46	2350580,17	51° 19' 3.22"	104° 28' 34.22"
195	477279,61	2350275,73	51° 18' 59.34"	104° 28' 18.38"
196	477183,35	2349893,54	51° 18' 56.47"	104° 27' 58.55"
197	477107,25	2349587,78	51° 18' 54.20"	104° 27' 42.69"
198	476987,99	2349360,10	51° 18' 50.49"	104° 27' 30.82"
199	476885,45	2349249,70	51° 18' 47.24"	104° 27' 25.02"
200	476710,77	2349150,26	51° 18' 41.65"	104° 27' 19.71"
201	476514,93	2349105,71	51° 18' 35.34"	104° 27' 17.22"
202	475868,33	2349132,09	51° 18' 14.41"	104° 27' 17.93"
203	475777,12	2349107,38	51° 18' 11.47"	104° 27' 16.56"
204	475527,93	2348760,98	51° 18' 3.63"	104° 26' 58.44"
205	475390,50	2348361,79	51° 17' 59.43"	104° 26' 37.70"
206	475277,72	2348038,89	51° 17' 55.99"	104° 26' 20.93"
207	475229,50	2347759,53	51° 17' 54.60"	104° 26' 6.46"
208	475182,44	2347692,89	51° 17' 53.12"	104° 26' 2.98"
209	474513,83	2347235,51	51° 17' 31.77"	104° 25' 38.73"
210	474378,06	2347067,13	51° 17' 27.48"	104° 25' 29.91"
211	474310,61	2346915,04	51° 17' 25.39"	104° 25' 21.99"
212	474198,32	2346610,24	51° 17' 21.95"	104° 25' 6.16"
213	474180,63	2346456,80	51° 17' 21.47"	104° 24' 58.22"
214	474210,80	2346062,18	51° 17' 22.68"	104° 24' 37.89"
215	474207,40	2345935,53	51° 17' 22.65"	104° 24' 31.36"
216	474149,24	2345792,24	51° 17' 20.86"	104° 24' 23.91"
217	474165,36	2345379,88	51° 17' 21.63"	104° 24' 2.65"
218	474141,32	2345158,72	51° 17' 20.98"	104° 23' 51.22"
219	474030,39	2344903,69	51° 17' 17.55"	104° 23' 37.95"
220	473913,06	2344748,39	51° 17' 13.84"	104° 23' 29.83"
221	473746,34	2344608,02	51° 17' 8.53"	104° 23' 22.43"
222	473621,94	2344357,86	51° 17' 4.66"	104° 23' 9.41"
223	473589,22	2344150,51	51° 17' 3.72"	104° 22' 58.68"
224	473572,87	2344046,83	51° 17' 3.26"	104° 22' 53.31"
225	473442,11	2343896,43	51° 16' 59.12"	104° 22' 45.43"
226	473376,35	2343807,67	51° 16' 57.04"	104° 22' 40.79"
227	473424,65	2343245,09	51° 16' 58.94"	104° 22' 11.82"
228	473393,02	2343078,43	51° 16' 58.01"	104° 22' 3.19"
229	473295,37	2342981,47	51° 16' 54.91"	104° 21' 58.10"
230	473037,09	2342802,80	51° 16' 46.66"	104° 21' 48.64"
231	472782,13	2342578,77	51° 16' 38.54"	104° 21' 36.85"

232	472734,60	2342494,05	51° 16' 37.05"	104° 21' 32.43"
233	472731,45	2342376,44	51° 16' 37.02"	104° 21' 26.36"
234	472731,73	2342218,02	51° 16' 37.12"	104° 21' 18.19"
235	472652,70	2341971,17	51° 16' 34.71"	104° 21' 5.39"
236	472665,20	2341762,62	51° 16' 35.23"	104° 20' 54.64"
237	472705,72	2341584,98	51° 16' 36.65"	104° 20' 45.52"
238	472820,46	2341305,80	51° 16' 40.52"	104° 20' 31.22"
239	473046,10	2340942,15	51° 16' 48.03"	104° 20' 12.67"
240	473234,67	2340715,30	51° 16' 54.26"	104° 20' 1.14"
241	473469,43	2340523,42	51° 17' 1.96"	104° 19' 51.46"
242	473771,56	2340311,63	51° 17' 11.86"	104° 19' 40.81"
243	473840,54	2340183,04	51° 17' 14.16"	104° 19' 34.24"
244	473841,07	2340033,66	51° 17' 14.27"	104° 19' 26.53"
245	473741,58	2339868,84	51° 17' 11.14"	104° 19' 17.94"
246	473381,39	2339602,38	51° 16' 59.64"	104° 19' 3.87"
247	473329,33	2339517,76	51° 16' 58.00"	104° 18' 59.45"
248	473345,11	2339431,34	51° 16' 58.56"	104° 18' 55.01"
249	473447,12	2339184,19	51° 17' 2.00"	104° 18' 42.35"
250	473474,68	2339029,53	51° 17' 2.98"	104° 18' 34.40"
251	473434,28	2338704,71	51° 17' 1.86"	104° 18' 17.61"
252	473394,72	2338579,02	51° 17' 0.65"	104° 18' 11.09"
253	473309,64	2338445,51	51° 16' 57.97"	104° 18' 4.13"
254	473297,46	2338328,15	51° 16' 57.64"	104° 17' 58.06"
255	473346,40	2338127,68	51° 16' 59.34"	104° 17' 47.76"
256	473362,83	2337896,38	51° 16' 60.00"	104° 17' 35.84"
257	473312,27	2337698,57	51° 16' 58.47"	104° 17' 25.59"
258	473191,28	2337575,07	51° 16' 54.62"	104° 17' 19.12"
259	472834,23	2337426,22	51° 16' 43.15"	104° 17' 11.13"
260	472683,38	2337371,42	51° 16' 38.31"	104° 17' 8.17"
261	472685,12	2337267,24	51° 16' 38.42"	104° 17' 2.80"
262	472709,58	2337167,01	51° 16' 39.27"	104° 16' 57.64"
263	472879,46	2336918,03	51° 16' 44.90"	104° 16' 44.95"
264	472943,66	2336780,54	51° 16' 47.05"	104° 16' 37.92"
265	472973,16	2336191,28	51° 16' 48.33"	104° 16' 7.55"
266	473036,87	2336035,68	51° 16' 50.47"	104° 15' 59.58"
267	473128,83	2335920,05	51° 16' 53.51"	104° 15' 53.69"
268	473280,33	2335830,00	51° 16' 58.46"	104° 15' 49.18"
269	473557,49	2335700,35	51° 17' 7.50"	104° 15' 42.72"
270	474034,04	2335578,96	51° 17' 22.98"	104° 15' 36.87"
271	474060,21	2335542,05	51° 17' 23.85"	104° 15' 34.99"
272	474034,33	2335420,53	51° 17' 23.07"	104° 15' 28.70"
273	473978,27	2335186,65	51° 17' 21.39"	104° 15' 16.59"
274	473776,86	2334934,04	51° 17' 15.01"	104° 15' 3.38"

275	473705,26	2334795,64	51° 17' 12.76"	104° 14' 56.18"
276	473691,35	2334614,94	51° 17' 12.41"	104° 14' 46.85"
277	473719,34	2334138,93	51° 17' 13.57"	104° 14' 22.31"
278	473670,84	2334018,02	51° 17' 12.07"	104° 14' 16.03"
279	473364,44	2333732,01	51° 17' 2.31"	104° 14' 1.02"
280	473156,17	2333561,06	51° 16' 55.66"	104° 13' 52.02"
281	473098,38	2333431,34	51° 16' 53.86"	104° 13' 45.28"
282	473081,77	2333318,63	51° 16' 53.38"	104° 13' 39.45"
283	473173,28	2333017,44	51° 16' 56.50"	104° 13' 24.00"
284	473195,70	2332840,29	51° 16' 57.32"	104° 13' 14.87"
285	473126,20	2332611,32	51° 16' 55.19"	104° 13' 3.00"
286	473112,56	2332439,67	51° 16' 54.84"	104° 12' 54.14"
287	473158,18	2332284,55	51° 16' 56.39"	104° 12' 46.17"
288	473154,43	2332144,33	51° 16' 56.34"	104° 12' 38.94"
289	472971,20	2331556,28	51° 16' 50.72"	104° 12' 8.45"
290	472976,62	2331420,34	51° 16' 50.97"	104° 12' 1.44"
291	473036,78	2331301,04	51° 16' 52.97"	104° 11' 55.34"
292	473222,38	2331133,14	51° 16' 59.06"	104° 11' 46.83"
293	473220,45	2331060,76	51° 16' 59.04"	104° 11' 43.09"
294	473163,40	2330958,18	51° 16' 57.24"	104° 11' 37.76"
295	473007,30	2330876,35	51° 16' 52.24"	104° 11' 33.41"
296	472887,64	2330802,62	51° 16' 48.40"	104° 11' 29.50"
297	472761,40	2330652,10	51° 16' 44.40"	104° 11' 21.64"
298	472613,54	2330370,89	51° 16' 39.76"	104° 11' 7.01"
299	472386,99	2330023,91	51° 16' 32.60"	104° 10' 48.93"
300	472157,48	2329735,86	51° 16' 25.32"	104° 10' 33.89"
301	471835,69	2329382,37	51° 16' 15.09"	104° 10' 15.40"
302	471665,60	2329115,34	51° 16' 9.72"	104° 10' 1.49"
303	471522,76	2328852,10	51° 16' 5.23"	104° 9' 47.80"
304	471433,90	2328745,85	51° 16' 2.41"	104° 9' 42.25"
305	471337,11	2328680,54	51° 15' 59.31"	104° 9' 38.81"
306	471209,72	2328656,82	51° 15' 55.20"	104° 9' 37.48"
307	470983,94	2328676,43	51° 15' 47.88"	104° 9' 38.32"
308	470937,14	2328618,85	51° 15' 46.40"	104° 9' 35.31"
309	470923,48	2328447,20	51° 15' 46.04"	104° 9' 26.45"
310	470948,00	2328179,50	51° 15' 46.97"	104° 9' 12.66"
311	471020,89	2328028,17	51° 15' 49.40"	104° 9' 4.92"
312	471215,91	2327873,58	51° 15' 55.79"	104° 8' 57.10"
313	471347,85	2327729,75	51° 16' 0.12"	104° 8' 49.78"
314	471376,48	2327615,82	51° 16' 1.11"	104° 8' 43.93"
315	471345,34	2327467,27	51° 16' 0.17"	104° 8' 36.25"
316	471216,93	2327235,34	51° 15' 56.13"	104° 8' 24.19"
317	471026,50	2327054,86	51° 15' 50.06"	104° 8' 14.73"

318	470945,62	2326907,66	51° 15' 47.51"	104° 8' 7.08"
319	470890,98	2326895,55	51° 15' 45.75"	104° 8' 6.41"
320	470810,41	2326929,38	51° 15' 43.13"	104° 8' 8.09"
321	470722,12	2327013,23	51° 15' 40.23"	104° 8' 12.35"
322	470610,95	2327256,10	51° 15' 36.51"	104° 8' 24.78"
323	470532,32	2327362,31	51° 15' 33.92"	104° 8' 30.20"
324	470385,72	2327465,81	51° 15' 29.13"	104° 8' 35.42"
325	470107,31	2327717,69	51° 15' 19.99"	104° 8' 48.19"
326	469740,90	2327894,98	51° 15' 8.05"	104° 8' 57.05"
327	469525,36	2327959,60	51° 15' 1.05"	104° 9' 0.21"
328	469389,78	2327967,75	51° 14' 56.66"	104° 9' 0.52"
329	469267,06	2327948,40	51° 14' 52.70"	104° 8' 59.43"
330	469163,52	2327969,28	51° 14' 49.34"	104° 9' 0.42"
331	468912,28	2328052,96	51° 14' 41.17"	104° 9' 4.54"
332	468776,10	2328038,50	51° 14' 36.77"	104° 9' 3.69"
333	468702,16	2327981,63	51° 14' 34.40"	104° 9' 0.70"
334	468647,93	2327815,61	51° 14' 32.73"	104° 8' 52.10"
335	468613,00	2327694,34	51° 14' 31.66"	104° 8' 45.82"
336	468317,79	2327150,04	51° 14' 22.38"	104° 8' 17.54"
337	468166,67	2326746,70	51° 14' 17.69"	104° 7' 56.63"
338	468138,25	2326530,20	51° 14' 16.87"	104° 7' 45.45"
339	468117,37	2326426,66	51° 14' 16.24"	104° 7' 40.10"
340	467920,87	2326187,50	51° 14' 10.00"	104° 7' 27.62"
341	467629,73	2325964,47	51° 14' 0.69"	104° 7' 15.91"
342	467492,84	2325922,86	51° 13' 56.28"	104° 7' 13.66"
343	467393,21	2325920,98	51° 13' 53.06"	104° 7' 13.49"
344	467052,24	2326034,22	51° 13' 41.97"	104° 7' 19.06"
345	466812,52	2326040,64	51° 13' 34.21"	104° 7' 19.21"
346	466684,79	2326003,34	51° 13' 30.10"	104° 7' 17.19"
347	466477,60	2325873,08	51° 13' 23.46"	104° 7' 10.32"
348	466332,68	2325700,43	51° 13' 18.85"	104° 7' 1.32"
349	466302,51	2325588,08	51° 13' 17.93"	104° 6' 55.50"
350	466299,64	2325312,06	51° 13' 17.97"	104° 6' 41.28"
351	466278,46	2325027,46	51° 13' 17.42"	104° 6' 26.60"
352	466146,88	2324677,94	51° 13' 13.32"	104° 6' 8.50"
353	466052,43	2324531,10	51° 13' 10.34"	104° 6' 0.86"
354	465853,34	2324364,43	51° 13' 3.98"	104° 5' 52.12"
355	465768,66	2324244,49	51° 13' 1.29"	104° 5' 45.88"
356	465731,91	2324055,38	51° 13' 0.19"	104° 5' 36.11"
357	465696,75	2323925,05	51° 12' 59.11"	104° 5' 29.37"
358	465400,29	2323503,00	51° 12' 49.72"	104° 5' 7.41"
359	465289,97	2323270,57	51° 12' 46.26"	104° 4' 55.36"
360	465153,56	2322740,14	51° 12' 42.09"	104° 4' 27.93"

361	465064,25	2322615,79	51° 12' 39.25"	104° 4' 21.46"
362	464750,13	2322379,77	51° 12' 29.20"	104° 4' 9.08"
363	464405,34	2322180,79	51° 12' 18.13"	104° 3' 58.58"
364	464353,05	2322087,15	51° 12' 16.48"	104° 3' 53.72"
365	464339,89	2321933,60	51° 12' 16.13"	104° 3' 45.80"
366	464377,32	2321810,39	51° 12' 17.40"	104° 3' 39.48"
367	464464,40	2321681,32	51° 12' 20.27"	104° 3' 32.90"
368	464744,86	2321506,36	51° 12' 29.43"	104° 3' 24.09"
369	464827,41	2321377,40	51° 12' 32.16"	104° 3' 17.51"
370	464917,68	2321198,46	51° 12' 35.15"	104° 3' 8.36"
371	465051,84	2320968,58	51° 12' 39.60"	104° 2' 56.61"
372	465131,71	2320740,12	51° 12' 42.29"	104° 2' 44.90"
373	465210,35	2320633,90	51° 12' 44.88"	104° 2' 39.48"
374	465549,00	2320434,74	51° 12' 55.92"	104° 2' 29.46"
375	465689,87	2320286,15	51° 13' 0.54"	104° 2' 21.90"
376	465878,38	2320226,79	51° 13' 6.67"	104° 2' 18.98"
377	466080,83	2320180,62	51° 13' 13.24"	104° 2' 16.75"
378	466133,65	2320124,89	51° 13' 14.97"	104° 2' 13.91"
379	466186,08	2319716,13	51° 13' 16.85"	104° 1' 52.89"
380	466170,95	2319150,77	51° 13' 16.61"	104° 1' 23.75"
381	466226,32	2318683,08	51° 13' 18.60"	104° 0' 59.69"
382	466205,81	2318593,11	51° 13' 17.98"	104° 0' 55.04"
383	466049,41	2318330,25	51° 13' 13.03"	104° 0' 41.39"
384	466000,43	2318191,25	51° 13' 11.51"	104° 0' 34.20"
385	465969,74	2317721,35	51° 13' 10.71"	104° 0' 9.96"
386	465943,26	2317577,22	51° 13' 9.92"	104° 0' 2.52"
387	465430,33	2316676,67	51° 12' 53.70"	103° 59' 15.78"
388	465297,63	2316453,91	51° 12' 49.50"	103° 59' 4.22"
389	465051,15	2316207,03	51° 12' 41.63"	103° 58' 51.34"
390	464912,67	2316106,66	51° 12' 37.20"	103° 58' 46.07"
391	464739,23	2316052,44	51° 12' 31.60"	103° 58' 43.17"
392	464644,25	2316054,99	51° 12' 28.53"	103° 58' 43.23"
393	464097,77	2316268,76	51° 12' 10.76"	103° 58' 53.88"
394	463962,58	2316290,48	51° 12' 6.38"	103° 58' 54.91"
395	463672,01	2316257,54	51° 11' 56.99"	103° 58' 53.02"
396	463468,49	2316262,97	51° 11' 50.40"	103° 58' 53.17"
397	463209,17	2316383,07	51° 11' 41.96"	103° 58' 59.18"
398	463113,71	2316367,52	51° 11' 38.88"	103° 58' 58.31"
399	462886,41	2316160,86	51° 11' 31.61"	103° 58' 47.52"
400	462785,08	2316095,69	51° 11' 28.36"	103° 58' 44.10"
401	462284,42	2315991,41	51° 11' 12.21"	103° 58' 38.40"
402	462218,56	2315898,12	51° 11' 10.11"	103° 58' 33.55"
403	462181,32	2315690,91	51° 11' 9.00"	103° 58' 22.86"

404	462142,01	2315574,28	51° 11' 7.77"	103° 58' 16.83"
405	462002,20	2315424,14	51° 11' 3.31"	103° 58' 9.01"
406	461873,47	2315011,18	51° 10' 59.31"	103° 57' 47.66"
407	461821,30	2314922,04	51° 10' 57.66"	103° 57' 43.04"
408	461714,86	2314834,37	51° 10' 54.26"	103° 57' 38.46"
409	461335,95	2314713,25	51° 10' 42.05"	103° 57' 31.98"
410	461097,00	2314579,34	51° 10' 34.37"	103° 57' 24.93"
411	460692,27	2314169,22	51° 10' 21.44"	103° 57' 3.56"
412	460501,15	2313961,61	51° 10' 15.34"	103° 56' 52.75"
413	460295,81	2313899,22	51° 10' 8.72"	103° 56' 49.41"
414	460157,08	2313789,76	51° 10' 4.27"	103° 56' 43.69"
415	459978,32	2313536,56	51° 9' 58.59"	103° 56' 30.54"
416	459594,52	2313062,52	51° 9' 46.36"	103° 56' 5.91"
417	459549,69	2312909,85	51° 9' 44.97"	103° 55' 58.02"
418	459535,81	2312729,17	51° 9' 44.60"	103° 55' 48.72"
419	459484,00	2312653,62	51° 9' 42.95"	103° 55' 44.80"
420	459164,90	2312399,64	51° 9' 32.72"	103° 55' 31.53"
421	459011,42	2312245,32	51° 9' 27.82"	103° 55' 23.49"
422	458863,66	2312136,12	51° 9' 23.08"	103° 55' 17.79"
423	458649,27	2312073,96	51° 9' 16.17"	103° 55' 14.45"
424	458357,04	2311977,69	51° 9' 6.75"	103° 55' 9.32"
425	458240,81	2311863,11	51° 9' 3.03"	103° 55' 3.35"
426	458196,96	2311746,61	51° 9' 1.66"	103° 54' 57.33"
427	458224,99	2311610,07	51° 9' 2.62"	103° 54' 50.32"
428	458417,83	2311374,09	51° 9' 8.95"	103° 54' 38.30"
429	458442,31	2311273,86	51° 9' 9.78"	103° 54' 33.16"
430	458459,37	2311065,22	51° 9' 10.41"	103° 54' 22.44"
431	458550,11	2310904,36	51° 9' 13.41"	103° 54' 14.22"
432	458591,11	2310744,85	51° 9' 14.80"	103° 54' 6.04"
433	458633,67	2310644,16	51° 9' 16.21"	103° 54' 0.88"
434	458814,87	2310480,89	51° 9' 22.14"	103° 53' 52.59"
435	458857,56	2310384,69	51° 9' 23.56"	103° 53' 47.67"
436	458858,74	2310090,47	51° 9' 23.71"	103° 53' 32.53"
437	458805,84	2309974,22	51° 9' 22.04"	103° 53' 26.52"
438	458480,17	2309643,48	51° 9' 11.63"	103° 53' 9.30"
439	458436,08	2309517,91	51° 9' 10.25"	103° 53' 2.82"
440	458422,87	2309192,41	51° 9' 9.94"	103° 52' 46.06"
441	458375,46	2309112,21	51° 9' 8.44"	103° 52' 41.91"
442	458005,29	2308809,80	51° 8' 56.57"	103° 52' 26.13"
443	457911,20	2308676,55	51° 8' 53.58"	103° 52' 19.23"
444	457894,61	2308563,83	51° 8' 53.08"	103° 52' 13.41"
445	457932,78	2308467,76	51° 8' 54.35"	103° 52' 8.50"
446	458057,04	2308206,44	51° 8' 58.47"	103° 51' 55.13"

447	458040,81	2308107,30	51° 8' 57.98"	103° 51' 50.01"
448	457669,92	2307777,79	51° 8' 46.10"	103° 51' 32.85"
449	457574,03	2307576,69	51° 8' 43.07"	103° 51' 22.45"
450	457479,99	2307275,94	51° 8' 40.14"	103° 51' 6.93"
451	457403,25	2306775,61	51° 8' 37.83"	103° 50' 41.15"
452	457326,29	2306605,69	51° 8' 35.40"	103° 50' 32.36"
453	457224,37	2306517,88	51° 8' 32.14"	103° 50' 27.79"
454	457110,71	2306498,31	51° 8' 28.46"	103° 50' 26.72"
455	456381,43	2306477,06	51° 8' 4.88"	103° 50' 25.21"
456	456267,42	2306443,89	51° 8' 1.20"	103° 50' 23.44"
457	456081,31	2306254,25	51° 7' 55.24"	103° 50' 13.59"
458	456041,12	2306105,97	51° 7' 54.00"	103° 50' 5.94"
459	455911,56	2305661,37	51° 7' 49.96"	103° 49' 43.00"
460	455918,72	2305421,30	51° 7' 50.28"	103° 49' 30.66"
461	455809,03	2304907,37	51° 7' 46.91"	103° 49' 4.17"
462	455821,38	2304827,37	51° 7' 47.33"	103° 49' 0.07"
463	455900,94	2304620,67	51° 7' 49.98"	103° 48' 49.48"
464	455895,10	2304537,55	51° 7' 49.82"	103° 48' 45.20"
465	455838,43	2304381,57	51° 7' 48.04"	103° 48' 37.15"
466	455853,40	2304332,28	51° 7' 48.54"	103° 48' 34.62"
467	456278,64	2303450,85	51° 8' 2.59"	103° 47' 49.52"
468	456245,23	2303252,46	51° 8' 1.58"	103° 47' 39.30"
469	456254,51	2303180,61	51° 8' 1.91"	103° 47' 35.61"
470	455993,79	2302897,91	51° 7' 53.56"	103° 47' 20.94"
471	455808,51	2302806,93	51° 7' 47.60"	103° 47' 16.16"
472	455679,33	2302730,22	51° 7' 43.45"	103° 47' 12.15"
473	455522,21	2302718,92	51° 7' 38.36"	103° 47' 11.48"
474	455203,33	2302362,76	51° 7' 28.16"	103° 46' 53.00"
475	455001,24	2302083,04	51° 7' 21.72"	103° 46' 38.52"
476	455006,19	2301929,02	51° 7' 21.93"	103° 46' 30.60"
477	454981,40	2301848,22	51° 7' 21.15"	103° 46' 26.43"
478	454881,53	2301723,39	51° 7' 17.96"	103° 46' 19.96"
479	454721,29	2301562,39	51° 7' 12.83"	103° 46' 11.60"
480	454608,21	2301432,76	51° 7' 9.21"	103° 46' 4.88"
481	454530,77	2301244,74	51° 7' 6.77"	103° 45' 55.17"
482	454480,69	2300725,59	51° 7' 5.31"	103° 45' 28.46"
483	454422,72	2300419,39	51° 7' 3.53"	103° 45' 12.69"
484	454280,15	2300165,23	51° 6' 59.00"	103° 44' 59.55"
485	454142,87	2299924,54	51° 6' 54.63"	103° 44' 47.11"
486	454125,04	2299707,75	51° 6' 54.13"	103° 44' 35.96"
487	454203,82	2299511,02	51° 6' 56.74"	103° 44' 25.88"
488	454478,41	2298947,00	51° 7' 5.79"	103° 43' 57.02"
489	454541,65	2298773,32	51° 7' 7.89"	103° 43' 48.12"

490	454599,65	2298572,62	51° 7' 9.83"	103° 43' 37.83"
491	454610,83	2297635,48	51° 7' 10.48"	103° 42' 49.65"
492	454769,75	2297146,95	51° 7' 15.77"	103° 42' 24.61"
493	454999,16	2296756,12	51° 7' 23.30"	103° 42' 4.63"
494	455147,38	2296543,97	51° 7' 28.16"	103° 41' 53.79"
495	455318,91	2296358,36	51° 7' 33.77"	103° 41' 44.32"
496	455435,83	2296160,62	51° 7' 37.61"	103° 41' 34.21"
497	455527,59	2295868,51	51° 7' 40.66"	103° 41' 19.23"
498	455639,62	2295657,33	51° 7' 44.35"	103° 41' 8.42"
499	456108,63	2295595,02	51° 7' 59.54"	103° 41' 5.43"
500	456633,25	2295580,98	51° 8' 16.52"	103° 41' 4.95"
501	457345,61	2295632,69	51° 8' 39.56"	103° 41' 7.93"
502	457480,67	2295621,69	51° 8' 43.93"	103° 41' 7.43"
503	457694,61	2295498,30	51° 8' 50.88"	103° 41' 1.18"
504	457796,10	2295477,83	51° 8' 54.18"	103° 41' 0.17"
505	457895,66	2295569,86	51° 8' 57.37"	103° 41' 4.95"
506	458124,17	2295821,71	51° 9' 4.69"	103° 41' 18.01"
507	458325,00	2296018,85	51° 9' 11.13"	103° 41' 28.25"
508	458795,57	2295880,71	51° 9' 26.40"	103° 41' 21.35"
509	459327,41	2295798,59	51° 9' 43.63"	103° 41' 17.37"
510	460077,52	2295781,45	51° 10' 7.91"	103° 41' 16.84"
511	460392,08	2295670,55	51° 10' 18.12"	103° 41' 11.27"
512	460448,94	2295576,42	51° 10' 19.98"	103° 41' 6.45"
513	460560,41	2295195,36	51° 10' 23.70"	103° 40' 46.89"
514	460601,41	2295035,86	51° 10' 25.07"	103° 40' 38.70"
515	460675,26	2294920,74	51° 10' 27.49"	103° 40' 32.80"
516	460928,94	2294760,08	51° 10' 35.75"	103° 40' 24.65"
517	461144,85	2294541,58	51° 10' 42.80"	103° 40' 13.50"
518	461256,76	2294325,88	51° 10' 46.48"	103° 40' 2.44"
519	461345,92	2294106,26	51° 10' 49.43"	103° 39' 51.18"
520	461405,73	2293973,41	51° 10' 51.39"	103° 39' 44.36"
521	461507,33	2293880,20	51° 10' 54.71"	103° 39' 39.61"
522	461726,27	2293749,46	51° 11' 1.83"	103° 39' 32.98"
523	461757,25	2293710,22	51° 11' 2.84"	103° 39' 30.97"
524	461840,62	2293334,19	51° 11' 5.64"	103° 39' 11.64"
525	461919,08	2293261,81	51° 11' 8.20"	103° 39' 7.95"
526	462830,78	2292767,62	51° 11' 37.84"	103° 38' 42.90"
527	462928,21	2292688,09	51° 11' 41.01"	103° 38' 38.84"
528	462988,75	2292582,37	51° 11' 43.00"	103° 38' 33.42"
529	463121,50	2292130,77	51° 11' 47.41"	103° 38' 10.23"
530	463193,55	2291947,80	51° 11' 49.79"	103° 38' 0.83"
531	463298,20	2291800,18	51° 11' 53.22"	103° 37' 53.27"
532	463606,44	2291479,66	51° 12' 3.28"	103° 37' 36.89"

533	464027,24	2291127,41	51° 12' 16.98"	103° 37' 18.93"
534	464022,47	2291129,09	51° 12' 16.83"	103° 37' 19.01"
535	464146,12	2290845,20	51° 12' 20.91"	103° 37' 4.44"
536	464240,47	2290433,30	51° 12' 24.06"	103° 36' 43.26"
537	464265,66	2289864,97	51° 12' 25.02"	103° 36' 14.00"
538	464325,11	2289690,05	51° 12' 26.99"	103° 36' 5.01"
539	464593,33	2289422,86	51° 12' 35.73"	103° 35' 51.35"
540	464710,27	2289129,12	51° 12' 39.59"	103° 35' 36.27"
541	464802,00	2288972,07	51° 12' 42.60"	103° 35' 28.21"
542	464787,65	2288773,32	51° 12' 42.18"	103° 35' 17.97"
543	464731,08	2288557,46	51° 12' 40.40"	103° 35' 6.82"
544	464671,88	2288403,91	51° 12' 38.53"	103° 34' 58.89"
545	464684,96	2288241,85	51° 12' 38.99"	103° 34' 50.55"
546	464681,55	2288290,52	51° 12' 38.87"	103° 34' 53.05"
547	465112,32	2286803,96	51° 12' 53.16"	103° 33' 36.63"
548	465149,71	2286535,77	51° 12' 54.43"	103° 33' 22.83"
549	465303,77	2286582,65	51° 12' 59.40"	103° 33' 25.30"
550	466199,80	2286874,99	51° 13' 28.33"	103° 33' 40.69"
551	466362,91	2286890,04	51° 13' 33.60"	103° 33' 41.53"
552	466443,59	2286841,67	51° 13' 36.22"	103° 33' 39.07"
553	466781,00	2286651,72	51° 13' 47.19"	103° 33' 29.40"
554	468453,54	2285625,13	51° 14' 41.54"	103° 32' 37.09"
555	468391,94	2285291,62	51° 14' 39.62"	103° 32' 19.88"
556	468377,44	2285088,34	51° 14' 39.20"	103° 32' 9.39"
557	468394,72	2284888,75	51° 14' 39.80"	103° 31' 59.11"
558	468497,08	2284655,21	51° 14' 43.16"	103° 31' 47.10"
559	468798,64	2284085,96	51° 14' 53.04"	103° 31' 17.86"
560	469138,44	2283592,62	51° 15' 4.15"	103° 30' 52.54"
561	469384,53	2283319,00	51° 15' 12.17"	103° 30' 38.52"
562	469572,36	2283146,61	51° 15' 18.28"	103° 30' 29.69"
563	469736,85	2283124,02	51° 15' 23.61"	103° 30' 28.58"
564	470011,99	2283089,49	51° 15' 32.52"	103° 30' 26.89"
565	470028,01	2283039,25	51° 15' 33.05"	103° 30' 24.30"
566	470044,55	2282558,69	51° 15' 33.68"	103° 29' 59.52"
567	469995,37	2282392,82	51° 15' 32.12"	103° 29' 50.96"
568	469974,08	2282180,85	51° 15' 31.48"	103° 29' 40.02"
569	469991,84	2281999,35	51° 15' 32.09"	103° 29' 30.66"
570	470053,26	2281774,53	51° 15' 34.12"	103° 29' 19.09"
571	470034,32	2281726,70	51° 15' 33.52"	103° 29' 16.62"
572	469961,12	2281696,97	51° 15' 31.15"	103° 29' 15.06"
573	469826,05	2281723,21	51° 15' 26.78"	103° 29' 16.37"
574	469665,91	2281827,06	51° 15' 21.58"	103° 29' 21.67"
575	469333,51	2282089,39	51° 15' 10.77"	103° 29' 35.10"

576	469106,50	2282231,25	51° 15' 3.39"	103° 29' 42.33"
577	468900,05	2282295,62	51° 14' 56.70"	103° 29' 45.59"
578	468705,59	2282300,81	51° 14' 50.41"	103° 29' 45.79"
579	468572,86	2282245,53	51° 14' 46.13"	103° 29' 42.90"
580	468438,21	2282117,89	51° 14' 41.79"	103° 29' 36.28"
581	468380,11	2281988,98	51° 14' 39.94"	103° 29' 29.61"
582	468354,78	2281837,64	51° 14' 39.15"	103° 29' 21.80"
583	468380,43	2281693,52	51° 14' 40.01"	103° 29' 14.38"
584	468413,81	2281626,19	51° 14' 41.10"	103° 29' 10.92"
585	468505,00	2281401,06	51° 14' 44.10"	103° 28' 59.34"
586	468497,85	2281134,24	51° 14' 43.92"	103° 28' 45.58"
587	468527,58	2281061,04	51° 14' 44.89"	103° 28' 41.82"
588	468574,90	2280969,25	51° 14' 46.45"	103° 28' 37.10"
589	468557,46	2280824,90	51° 14' 45.91"	103° 28' 29.65"
590	468272,23	2280144,64	51° 14' 36.81"	103° 27' 54.50"
591	468149,32	2279948,81	51° 14' 32.87"	103° 27' 44.36"
592	467733,64	2279466,66	51° 14' 19.51"	103° 27' 19.38"
593	467344,96	2278979,24	51° 14' 7.02"	103° 26' 54.15"
594	467314,93	2278871,43	51° 14' 6.07"	103° 26' 48.58"
595	467313,20	2278468,72	51° 14' 6.09"	103° 26' 27.82"
596	467241,61	2277823,47	51° 14' 3.89"	103° 25' 54.54"
597	467227,76	2277475,36	51° 14' 3.50"	103° 25' 36.60"
598	467119,57	2277152,42	51° 14' 0.05"	103° 25' 19.92"
599	466974,29	2276459,37	51° 13' 55.47"	103° 24' 44.16"
600	466910,94	2276121,66	51° 13' 53.48"	103° 24' 26.74"
601	466791,34	2275880,49	51° 13' 49.65"	103° 24' 14.28"
602	466686,16	2275670,60	51° 13' 46.28"	103° 24' 3.43"
603	466526,83	2275466,69	51° 13' 41.15"	103° 23' 52.89"
604	466457,11	2275228,70	51° 13' 38.94"	103° 23' 40.60"
605	466424,29	2275016,89	51° 13' 37.91"	103° 23' 29.68"
606	466286,96	2274789,77	51° 13' 33.50"	103° 23' 17.94"
607	466229,07	2274655,54	51° 13' 31.65"	103° 23' 11.01"
608	466154,14	2273716,25	51° 13' 29.37"	103° 22' 22.58"
609	466015,93	2273118,04	51° 13' 24.98"	103° 21' 51.72"
610	465784,23	2272069,81	51° 13' 17.63"	103° 20' 57.66"
611	465781,61	2271802,88	51° 13' 17.58"	103° 20' 43.90"
612	465744,15	2271586,65	51° 13' 16.40"	103° 20' 32.75"
613	465770,05	2271201,30	51° 13' 17.29"	103° 20' 12.90"
614	465866,18	2270904,59	51° 13' 20.44"	103° 19' 57.63"
615	465959,25	2270662,24	51° 13' 23.48"	103° 19' 45.16"
616	466001,70	2270557,01	51° 13' 24.87"	103° 19' 39.75"
617	465962,04	2270259,39	51° 13' 23.63"	103° 19' 24.41"
618	465899,02	2270102,69	51° 13' 21.61"	103° 19' 16.32"

619	465781,36	2269933,89	51° 13' 17.82"	103° 19' 7.59"
620	465600,88	2269784,85	51° 13' 12.00"	103° 18' 59.88"
621	465505,19	2269760,25	51° 13' 8.91"	103° 18' 58.59"
622	465297,41	2269774,86	51° 13' 2.18"	103° 18' 59.30"
623	465103,80	2269811,71	51° 12' 55.91"	103° 19' 1.16"
624	464827,42	2269968,45	51° 12' 46.95"	103° 19' 9.18"
625	464732,33	2269966,49	51° 12' 43.87"	103° 19' 9.06"
626	464443,32	2269820,34	51° 12' 34.54"	103° 19' 1.48"
627	464051,31	2269545,74	51° 12' 21.89"	103° 18' 47.25"
628	463961,47	2269570,78	51° 12' 18.98"	103° 18' 48.52"
629	462845,88	2270329,22	51° 11' 42.78"	103° 19' 27.36"
630	462616,71	2270389,65	51° 11' 35.36"	103° 19' 30.43"
631	462358,88	2270563,99	51° 11' 27.00"	103° 19' 39.36"
632	462241,67	2270580,70	51° 11' 23.20"	103° 19' 40.19"
633	462068,98	2270553,65	51° 11' 17.62"	103° 19' 38.77"
634	461933,32	2270557,28	51° 11' 13.23"	103° 19' 38.92"
635	461826,35	2270618,96	51° 11' 9.75"	103° 19' 42.08"
636	461703,96	2270780,63	51° 11' 5.77"	103° 19' 50.38"
637	461637,11	2270818,63	51° 11' 3.61"	103° 19' 52.32"
638	461523,92	2270817,14	51° 10' 59.94"	103° 19' 52.22"
639	461400,38	2270766,13	51° 10' 55.95"	103° 19' 49.57"
640	461121,67	2270497,53	51° 10' 46.97"	103° 19' 35.68"
641	460937,63	2270384,79	51° 10' 41.03"	103° 19' 29.84"
642	460605,82	2270330,32	51° 10' 30.30"	103° 19' 26.97"
643	460175,73	2270323,72	51° 10' 16.38"	103° 19' 26.54"
644	460041,51	2270381,62	51° 10' 12.03"	103° 19' 29.49"
645	459948,72	2270465,55	51° 10' 9.02"	103° 19' 33.79"
646	459773,17	2270929,89	51° 10' 3.28"	103° 19' 57.66"
647	459714,99	2271032,96	51° 10' 1.38"	103° 20' 2.95"
648	459567,53	2271272,23	51° 9' 56.58"	103° 20' 15.23"
649	459456,40	2271347,61	51° 9' 52.97"	103° 20' 19.09"
650	459340,04	2271395,98	51° 9' 49.20"	103° 20' 21.55"
651	459018,96	2271404,58	51° 9' 38.81"	103° 20' 21.93"
652	458524,22	2271349,92	51° 9' 22.81"	103° 20' 19.01"
653	458379,64	2271358,31	51° 9' 18.13"	103° 20' 19.41"
654	458192,23	2271458,35	51° 9' 12.05"	103° 20' 24.52"
655	458011,06	2271621,59	51° 9' 6.16"	103° 20' 32.88"
656	457875,11	2271783,61	51° 9' 1.74"	103° 20' 41.18"
657	457691,67	2271693,48	51° 8' 55.82"	103° 20' 36.51"
658	457428,42	2271664,32	51° 8' 47.31"	103° 20' 34.95"
659	457034,19	2271475,73	51° 8' 34.57"	103° 20' 25.16"
660	456966,24	2271473,04	51° 8' 32.37"	103° 20' 25.01"
661	456822,57	2271685,04	51° 8' 27.70"	103° 20' 35.88"

662	456688,11	2271733,90	51° 8' 23.34"	103° 20' 38.37"
663	456502,70	2271738,85	51° 8' 17.34"	103° 20' 38.58"
664	456293,22	2271690,14	51° 8' 10.57"	103° 20' 36.03"
665	456172,98	2271593,81	51° 8' 6.69"	103° 20' 31.05"
666	456104,23	2271392,00	51° 8' 4.49"	103° 20' 20.66"
667	456085,04	2271012,36	51° 8' 3.92"	103° 20' 1.13"
668	455916,12	2270618,64	51° 7' 58.51"	103° 19' 40.84"
669	455797,98	2270431,75	51° 7' 54.71"	103° 19' 31.21"
670	455462,59	2270074,14	51° 7' 43.90"	103° 19' 12.75"
671	455184,73	2269837,20	51° 7' 34.94"	103° 19' 0.51"
672	454826,56	2269643,12	51° 7' 23.37"	103° 18' 50.46"
673	454519,82	2269511,04	51° 7' 13.47"	103° 18' 43.60"
674	454425,59	2269540,70	51° 7' 10.41"	103° 18' 45.11"
675	454310,18	2269625,25	51° 7' 6.66"	103° 18' 49.44"
676	454079,33	2269961,78	51° 6' 59.16"	103° 19' 6.69"
677	453941,55	2270055,97	51° 6' 54.68"	103° 19' 11.51"
678	453816,15	2270104,56	51° 6' 50.62"	103° 19' 13.98"
679	453657,87	2270108,80	51° 6' 45.50"	103° 19' 14.17"
680	453521,11	2270071,72	51° 6' 41.08"	103° 19' 12.23"
681	453376,15	2270066,55	51° 6' 36.39"	103° 19' 11.94"
682	453268,47	2270101,11	51° 6' 32.90"	103° 19' 13.69"
683	453122,86	2270240,77	51° 6' 28.17"	103° 19' 20.84"
684	452971,53	2270335,31	51° 6' 23.26"	103° 19' 25.67"
685	452868,11	2270360,71	51° 6' 19.91"	103° 19' 26.96"
686	452759,11	2270345,52	51° 6' 16.38"	103° 19' 26.16"
687	452658,41	2270302,95	51° 6' 13.13"	103° 19' 23.94"
688	452488,30	2270203,41	51° 6' 7.64"	103° 19' 18.79"
689	452082,09	2270073,98	51° 5' 54.51"	103° 19' 12.06"
690	451902,94	2269974,69	51° 5' 48.72"	103° 19' 6.92"
691	451708,18	2269798,87	51° 5' 42.45"	103° 18' 57.85"
692	451456,12	2269511,46	51° 5' 34.32"	103° 18' 43.03"
693	451339,81	2269392,37	51° 5' 30.57"	103° 18' 36.89"
694	451248,04	2269345,04	51° 5' 27.61"	103° 18' 34.44"
695	451237,59	2269123,58	51° 5' 27.30"	103° 18' 23.06"
696	451170,77	2268654,73	51° 5' 25.20"	103° 17' 58.95"
697	451076,02	2268326,90	51° 5' 22.16"	103° 17' 42.09"
698	450853,85	2267803,36	51° 5' 15.04"	103° 17' 15.15"
699	450738,20	2267539,47	51° 5' 11.32"	103° 17' 1.57"
700	450608,92	2267443,35	51° 5' 7.15"	103° 16' 56.61"
701	450443,95	2267366,30	51° 5' 1.82"	103° 16' 52.62"
702	450198,05	2267309,52	51° 4' 53.87"	103° 16' 49.66"
703	449908,16	2267299,16	51° 4' 44.49"	103° 16' 49.08"
704	449800,35	2267329,19	51° 4' 41.00"	103° 16' 50.61"

705	449529,34	2267517,44	51° 4' 32.21"	103° 17' 0.23"
706	449353,92	2267558,34	51° 4' 26.53"	103° 17' 2.30"
707	448938,61	2267596,58	51° 4' 13.08"	103° 17' 4.19"
708	448725,47	2267579,64	51° 4' 6.19"	103° 17' 3.28"
709	448460,76	2267496,21	51° 3' 57.63"	103° 16' 58.95"
710	448359,35	2267426,52	51° 3' 54.36"	103° 16' 55.35"
711	448275,41	2267333,72	51° 3' 51.65"	103° 16' 50.57"
712	448088,99	2267051,58	51° 3' 45.65"	103° 16' 36.06"
713	447955,41	2267158,39	51° 3' 41.31"	103° 16' 41.52"
714	447764,13	2267288,18	51° 3' 35.11"	103° 16' 48.15"
715	447515,27	2267505,09	51° 3' 27.03"	103° 16' 59.24"
716	447424,48	2267638,59	51° 3' 24.08"	103° 17' 6.08"
717	447372,64	2267825,20	51° 3' 22.38"	103° 17' 15.66"
718	447380,85	2268038,84	51° 3' 22.63"	103° 17' 26.62"
719	447410,90	2268188,21	51° 3' 23.58"	103° 17' 34.30"
720	447424,07	2268358,41	51° 3' 23.99"	103° 17' 43.04"
721	447385,12	2268486,46	51° 3' 22.71"	103° 17' 49.61"
722	447292,85	2268560,21	51° 3' 19.72"	103° 17' 53.38"
723	447162,05	2268495,67	51° 3' 15.49"	103° 17' 50.04"
724	447095,30	2268359,71	51° 3' 13.35"	103° 17' 43.05"
725	447026,79	2268161,94	51° 3' 11.15"	103° 17' 32.88"
726	446825,01	2267830,47	51° 3' 4.66"	103° 17' 15.83"
727	446686,05	2267778,37	51° 3' 0.17"	103° 17' 13.13"
728	446535,44	2267751,35	51° 2' 55.30"	103° 17' 11.71"
729	446272,16	2267740,95	51° 2' 46.78"	103° 17' 11.13"
730	446071,93	2267785,90	51° 2' 40.30"	103° 17' 13.41"
731	445784,36	2267906,76	51° 2' 30.98"	103° 17' 19.56"
732	445413,69	2268188,95	51° 2' 18.95"	103° 17' 33.98"
733	445305,26	2268290,93	51° 2' 15.43"	103° 17' 39.19"
734	445221,41	2268399,87	51° 2' 12.70"	103° 17' 44.77"
735	445148,72	2268569,59	51° 2' 10.33"	103° 17' 53.47"
736	445148,24	2268746,02	51° 2' 10.29"	103° 18' 2.52"
737	445178,53	2268852,46	51° 2' 11.26"	103° 18' 7.99"
738	445245,30	2268988,44	51° 2' 13.41"	103° 18' 14.98"
739	445345,32	2269168,58	51° 2' 16.62"	103° 18' 24.25"
740	445395,70	2269330,11	51° 2' 18.23"	103° 18' 32.54"
741	445384,56	2269541,02	51° 2' 17.85"	103° 18' 43.37"
742	445307,92	2269854,16	51° 2' 15.33"	103° 18' 59.43"
743	445135,27	2270387,18	51° 2' 9.68"	103° 19' 26.75"
744	445045,50	2270729,36	51° 2' 6.73"	103° 19' 44.29"
745	444774,81	2270992,42	51° 1' 57.93"	103° 19' 57.73"
746	444531,65	2271127,66	51° 1' 50.04"	103° 20' 4.62"
747	444223,74	2271236,40	51° 1' 40.07"	103° 20' 10.14"

748	443887,02	2271252,81	51° 1' 29.17"	103° 20' 10.91"
749	443775,49	2271332,20	51° 1' 25.55"	103° 20' 14.96"
750	443834,18	2271429,98	51° 1' 27.44"	103° 20' 19.99"
751	443935,44	2271576,61	51° 1' 30.69"	103° 20' 27.54"
752	444039,94	2271889,75	51° 1' 34.03"	103° 20' 43.63"
753	444168,77	2272252,75	51° 1' 38.15"	103° 21' 2.28"
754	444337,27	2272540,07	51° 1' 43.56"	103° 21' 17.06"
755	444631,84	2272938,06	51° 1' 53.04"	103° 21' 37.55"
756	444874,82	2273298,57	51° 2' 0.85"	103° 21' 56.11"
757	445113,39	2273400,22	51° 2' 8.55"	103° 22' 1.38"
758	445324,59	2273377,97	51° 2' 15.39"	103° 22' 0.29"
759	445622,46	2273381,86	51° 2' 25.03"	103° 22' 0.56"
760	445744,04	2273359,51	51° 2' 28.97"	103° 21' 59.44"
761	445879,27	2273330,96	51° 2' 33.35"	103° 21' 58.00"
762	445975,30	2273382,81	51° 2' 36.45"	103° 22' 0.69"
763	446058,44	2273493,22	51° 2' 39.12"	103° 22' 6.37"
764	446115,53	2273582,54	51° 2' 40.96"	103° 22' 10.97"
765	446179,06	2273733,15	51° 2' 42.99"	103° 22' 18.72"
766	446245,33	2273864,41	51° 2' 45.11"	103° 22' 25.47"
767	446291,25	2273983,51	51° 2' 46.58"	103° 22' 31.60"
768	446404,02	2274537,93	51° 2' 50.15"	103° 23' 0.09"
769	446428,82	2274927,16	51° 2' 50.89"	103° 23' 20.07"
770	446355,15	2275178,04	51° 2' 48.47"	103° 23' 32.93"
771	446295,87	2275384,51	51° 2' 46.51"	103° 23' 43.52"
772	446255,70	2275636,60	51° 2' 45.18"	103° 23' 56.45"
773	446265,66	2275912,03	51° 2' 45.45"	103° 24' 10.59"
774	446263,79	2276256,58	51° 2' 45.34"	103° 24' 28.27"
775	446285,02	2276358,09	51° 2' 46.01"	103° 24' 33.49"
776	446280,87	2276535,85	51° 2' 45.84"	103° 24' 42.62"
777	446299,65	2276732,18	51° 2' 46.42"	103° 24' 52.70"
778	446338,77	2276886,32	51° 2' 47.66"	103° 25' 0.62"
779	446393,49	2277097,92	51° 2' 49.39"	103° 25' 11.50"
780	446443,64	2277374,84	51° 2' 50.97"	103° 25' 25.73"
781	446461,14	2277649,47	51° 2' 51.49"	103° 25' 39.83"
782	446460,91	2277777,01	51° 2' 51.46"	103° 25' 46.38"
783	446162,10	2277797,31	51° 2' 41.78"	103° 25' 47.34"
784	445853,96	2277795,46	51° 2' 31.81"	103° 25' 47.16"
785	445693,17	2277807,63	51° 2' 26.61"	103° 25' 47.74"
786	445531,63	2277858,02	51° 2' 21.37"	103° 25' 50.28"
787	445315,01	2277928,51	51° 2' 14.35"	103° 25' 53.84"
788	445161,18	2278006,69	51° 2' 9.36"	103° 25' 57.81"
789	445061,69	2278102,98	51° 2' 6.12"	103° 26' 2.72"
790	445006,61	2278213,66	51° 2' 4.32"	103° 26' 8.39"

791	444979,83	2278411,93	51° 2' 3.42"	103° 26' 18.56"
792	444979,78	2278827,61	51° 2' 3.34"	103° 26' 39.89"
793	444837,48	2279141,96	51° 1' 58.68"	103° 26' 55.98"
794	444695,82	2279471,52	51° 1' 54.04"	103° 27' 12.85"
795	444591,14	2279654,15	51° 1' 50.61"	103° 27' 22.19"
796	444455,66	2279816,20	51° 1' 46.20"	103° 27' 30.47"
797	444300,58	2279927,88	51° 1' 41.16"	103° 27' 36.15"
798	444133,60	2280016,98	51° 1' 35.74"	103° 27' 40.68"
799	443999,85	2280059,68	51° 1' 31.41"	103° 27' 42.83"
800	443853,95	2280122,72	51° 1' 26.67"	103° 27' 46.02"
801	443760,40	2280185,01	51° 1' 23.64"	103° 27' 49.19"
802	443679,53	2280322,25	51° 1' 20.99"	103° 27' 56.20"
803	443666,00	2280583,10	51° 1' 20.50"	103° 28' 9.58"
804	443684,79	2280815,55	51° 1' 21.07"	103° 28' 21.51"
805	443705,47	2281084,14	51° 1' 21.68"	103° 28' 35.30"
806	443713,01	2281155,80	51° 1' 21.91"	103° 28' 38.98"
807	443727,51	2281257,24	51° 1' 22.36"	103° 28' 44.19"
808	443745,28	2281371,68	51° 1' 22.92"	103° 28' 50.07"
809	443763,06	2281413,68	51° 1' 23.48"	103° 28' 52.23"
810	443806,44	2281445,32	51° 1' 24.88"	103° 28' 53.86"
811	443866,99	2281440,85	51° 1' 26.84"	103° 28' 53.65"
812	443924,45	2281425,26	51° 1' 28.70"	103° 28' 52.87"
813	444015,57	2281421,37	51° 1' 31.65"	103° 28' 52.70"
814	444202,47	2281439,82	51° 1' 37.70"	103° 28' 53.71"
815	444283,87	2281452,23	51° 1' 40.33"	103° 28' 54.37"
816	444450,88	2281489,93	51° 1' 45.72"	103° 28' 56.36"
817	444659,82	2281663,35	51° 1' 52.45"	103° 29' 5.32"
818	444919,40	2281864,81	51° 2' 0.81"	103° 29' 15.74"
819	445027,36	2282029,82	51° 2' 4.27"	103° 29' 24.24"
820	445080,97	2282176,71	51° 2' 5.98"	103° 29' 31.80"
821	445214,93	2282742,27	51° 2' 10.20"	103° 30' 0.87"
822	445268,15	2282921,62	51° 2' 11.88"	103° 30' 10.09"
823	445410,31	2283112,57	51° 2' 16.44"	103° 30' 19.94"
824	445528,51	2283392,82	51° 2' 20.21"	103° 30' 34.36"
825	445588,08	2283505,72	51° 2' 22.11"	103° 30' 40.17"
826	445693,30	2283690,07	51° 2' 25.48"	103° 30' 49.67"
827	445851,88	2283792,55	51° 2' 30.59"	103° 30' 54.98"
828	446092,10	2283900,71	51° 2' 38.34"	103° 31' 0.62"
829	446201,05	2284075,14	51° 2' 41.83"	103° 31' 9.61"
830	446227,87	2284239,16	51° 2' 42.66"	103° 31' 18.03"
831	446219,94	2284435,45	51° 2' 42.36"	103° 31' 28.11"
832	446128,67	2284835,96	51° 2' 39.32"	103° 31' 48.63"
833	446088,48	2285016,01	51° 2' 37.98"	103° 31' 57.86"

834	446040,41	2285075,04	51° 2' 36.41"	103° 32' 0.88"
835	445968,55	2285116,93	51° 2' 34.08"	103° 32' 3.00"
836	445899,86	2285152,76	51° 2' 31.85"	103° 32' 4.82"
837	445839,22	2285174,41	51° 2' 29.88"	103° 32' 5.91"
838	445761,01	2285192,19	51° 2' 27.35"	103° 32' 6.79"
839	445690,94	2285214,83	51° 2' 25.07"	103° 32' 7.93"
840	445643,20	2285250,37	51° 2' 23.52"	103° 32' 9.74"
841	445581,27	2285314,10	51° 2' 21.50"	103° 32' 12.99"
842	445544,05	2285377,13	51° 2' 20.28"	103° 32' 16.21"
843	445474,67	2285460,72	51° 2' 18.02"	103° 32' 20.48"
844	445391,21	2285519,08	51° 2' 15.31"	103° 32' 23.44"
845	445330,08	2285591,37	51° 2' 13.32"	103° 32' 27.13"
846	445341,40	2285661,63	51° 2' 13.66"	103° 32' 30.74"
847	445381,60	2285735,57	51° 2' 14.95"	103° 32' 34.55"
848	445434,52	2285857,75	51° 2' 16.63"	103° 32' 40.84"
849	445447,93	2285966,93	51° 2' 17.04"	103° 32' 46.45"
850	445454,49	2286065,41	51° 2' 17.23"	103° 32' 51.50"
851	445446,56	2286134,88	51° 2' 16.96"	103° 32' 55.06"
852	445430,28	2286197,62	51° 2' 16.42"	103° 32' 58.28"
853	445408,75	2286264,71	51° 2' 15.71"	103° 33' 1.71"
854	445372,83	2286358,11	51° 2' 14.52"	103° 33' 6.49"
855	445328,27	2286460,07	51° 2' 13.06"	103° 33' 11.71"
856	445284,41	2286586,72	51° 2' 11.61"	103° 33' 18.19"
857	445279,66	2286722,59	51° 2' 11.43"	103° 33' 25.17"
858	445261,32	2286856,12	51° 2' 10.80"	103° 33' 32.01"
859	445145,20	2287093,36	51° 2' 6.99"	103° 33' 44.15"
860	445003,08	2287264,69	51° 2' 2.35"	103° 33' 52.89"
861	444877,25	2287481,98	51° 1' 58.23"	103° 34' 3.99"
862	444845,79	2287563,47	51° 1' 57.19"	103° 34' 8.16"
863	444842,13	2287727,84	51° 1' 57.03"	103° 34' 16.59"
864	444895,95	2287876,63	51° 1' 58.74"	103° 34' 24.25"
865	444988,59	2288194,86	51° 2' 1.66"	103° 34' 40.62"
866	444936,23	2288675,18	51° 1' 59.85"	103° 35' 5.25"
867	444909,19	2288825,81	51° 1' 58.94"	103° 35' 12.97"
868	444851,14	2288998,77	51° 1' 57.02"	103° 35' 21.82"
869	444729,56	2289202,26	51° 1' 53.04"	103° 35' 32.22"
870	444627,59	2289365,56	51° 1' 49.70"	103° 35' 40.56"
871	444460,12	2289540,51	51° 1' 44.23"	103° 35' 49.47"
872	444106,28	2289801,86	51° 1' 32.72"	103° 36' 2.74"
873	443973,53	2289944,56	51° 1' 28.39"	103° 36' 10.01"
874	443969,43	2290046,09	51° 1' 28.23"	103° 36' 15.21"
875	444106,30	2290073,58	51° 1' 32.65"	103° 36' 16.68"
876	444185,46	2290055,70	51° 1' 35.22"	103° 36' 15.79"

877	444276,29	2290012,75	51° 1' 38.17"	103° 36' 13.63"
878	444377,03	2289973,54	51° 1' 41.44"	103° 36' 11.65"
879	444509,04	2289959,64	51° 1' 45.71"	103° 36' 10.99"
880	444637,09	2289998,58	51° 1' 49.85"	103° 36' 13.04"
881	444726,42	2290032,07	51° 1' 52.73"	103° 36' 14.80"
882	444845,05	2290072,02	51° 1' 56.56"	103° 36' 16.89"
883	445040,36	2290251,65	51° 2' 2.83"	103° 36' 26.19"
884	445251,25	2290361,96	51° 2' 9.63"	103° 36' 31.94"
885	445442,42	2290366,61	51° 2' 15.81"	103° 36' 32.25"
886	445580,20	2290371,16	51° 2' 20.27"	103° 36' 32.54"
887	445708,64	2290432,00	51° 2' 24.41"	103° 36' 35.71"
888	445781,60	2290491,05	51° 2' 26.76"	103° 36' 38.77"
889	445868,37	2290590,60	51° 2' 29.54"	103° 36' 43.92"
890	445970,72	2290747,61	51° 2' 32.81"	103° 36' 52.02"
891	446049,74	2290809,84	51° 2' 35.35"	103° 36' 55.25"
892	446187,21	2290793,45	51° 2' 39.80"	103° 36' 54.46"
893	446268,60	2290805,85	51° 2' 42.44"	103° 36' 55.13"
894	446342,86	2290822,82	51° 2' 44.83"	103° 36' 56.03"
895	446407,97	2290861,72	51° 2' 46.93"	103° 36' 58.05"
896	446455,32	2290894,86	51° 2' 48.45"	103° 36' 59.77"
897	446510,13	2290944,39	51° 2' 50.22"	103° 37' 2.34"
898	446607,94	2291024,60	51° 2' 53.36"	103° 37' 6.50"
899	446711,44	2291081,46	51° 2' 56.70"	103° 37' 9.46"
900	446758,99	2291116,49	51° 2' 58.23"	103° 37' 11.28"
901	446770,40	2291170,56	51° 2' 58.58"	103° 37' 14.06"
902	446748,50	2291415,07	51° 2' 57.81"	103° 37' 26.60"
903	446698,41	2291790,27	51° 2' 56.09"	103° 37' 45.84"
904	446682,16	2292070,39	51° 2' 55.49"	103° 38' 0.21"
905	446652,80	2292262,26	51° 2' 54.49"	103° 38' 10.05"
906	446647,44	2292392,48	51° 2' 54.28"	103° 38' 16.73"
907	446627,26	2292553,83	51° 2' 53.58"	103° 38' 25.00"
908	446533,72	2292616,13	51° 2' 50.54"	103° 38' 28.17"
909	446398,98	2292649,40	51° 2' 46.17"	103° 38' 29.81"
910	446293,03	2292774,98	51° 2' 42.71"	103° 38' 36.22"
911	446092,56	2293043,99	51° 2' 36.15"	103° 38' 49.94"
912	445969,49	2293233,35	51° 2' 32.12"	103° 38' 59.61"
913	445923,10	2293381,26	51° 2' 30.58"	103° 39' 7.18"
914	445925,85	2293543,04	51° 2' 30.62"	103° 39' 15.48"
915	445921,14	2293724,70	51° 2' 30.42"	103° 39' 24.80"
916	445903,31	2294007,83	51° 2' 29.76"	103° 39' 39.33"
917	445999,61	2294197,90	51° 2' 32.83"	103° 39' 49.13"
918	446083,00	2294355,97	51° 2' 35.48"	103° 39' 57.28"
919	446096,82	2294483,39	51° 2' 35.89"	103° 40' 3.82"

920	445924,97	2294711,10	51° 2' 30.27"	103° 40' 15.43"
921	445784,77	2294873,65	51° 2' 25.69"	103° 40' 23.72"
922	445711,33	2294991,03	51° 2' 23.28"	103° 40' 29.71"
923	445672,40	2295119,09	51° 2' 21.98"	103° 40' 36.26"
924	445677,62	2295304,46	51° 2' 22.10"	103° 40' 45.78"
925	445719,58	2295476,42	51° 2' 23.41"	103° 40' 54.62"
926	445806,69	2295624,56	51° 2' 26.19"	103° 41' 2.27"
927	445939,11	2295777,46	51° 2' 30.43"	103° 41' 10.18"
928	446029,95	2295879,45	51° 2' 33.33"	103° 41' 15.45"
929	446090,76	2295976,96	51° 2' 35.28"	103° 41' 20.48"
930	446147,41	2296125,45	51° 2' 37.06"	103° 41' 28.13"
931	446153,52	2296210,62	51° 2' 37.24"	103° 41' 32.51"
932	446123,11	2296347,30	51° 2' 36.21"	103° 41' 39.51"
933	446080,89	2296607,27	51° 2' 34.77"	103° 41' 52.83"
934	445979,96	2296753,31	51° 2' 31.46"	103° 42' 0.28"
935	445868,10	2296868,06	51° 2' 27.81"	103° 42' 6.12"
936	445817,99	2296989,66	51° 2' 26.15"	103° 42' 12.34"
937	445837,86	2297142,03	51° 2' 26.75"	103° 42' 20.17"
938	445864,86	2297217,36	51° 2' 27.60"	103° 42' 24.04"
939	445908,56	2297378,66	51° 2' 28.97"	103° 42' 32.35"
940	445940,13	2297497,38	51° 2' 29.95"	103° 42' 38.45"
941	445942,22	2297607,75	51° 2' 29.99"	103° 42' 44.12"
942	445911,96	2297700,57	51° 2' 28.98"	103° 42' 48.87"
943	445795,43	2297825,35	51° 2' 25.18"	103° 42' 55.22"
944	445486,07	2298056,26	51° 2' 15.10"	103° 43' 6.92"
945	445244,88	2298300,97	51° 2' 7.22"	103° 43' 19.37"
946	445071,44	2298509,93	51° 2' 1.54"	103° 43' 30.01"
947	444948,85	2298613,43	51° 1' 57.54"	103° 43' 35.26"
948	444746,36	2298682,44	51° 1' 50.97"	103° 43' 38.70"
949	444724,29	2298789,64	51° 1' 50.22"	103° 43' 44.19"
950	444793,55	2298949,20	51° 1' 52.42"	103° 43' 52.41"
951	444866,25	2299051,18	51° 1' 54.74"	103° 43' 57.68"
952	444924,34	2299149,94	51° 1' 56.59"	103° 44' 2.78"
953	444918,90	2299279,23	51° 1' 56.37"	103° 44' 9.41"
954	444794,08	2299406,79	51° 1' 52.29"	103° 44' 15.89"
955	444549,69	2299847,30	51° 1' 44.25"	103° 44' 38.38"
956	444368,55	2300119,05	51° 1' 38.30"	103° 44' 52.23"
957	444256,39	2300230,98	51° 1' 34.64"	103° 44' 57.92"
958	444111,32	2300377,29	51° 1' 29.90"	103° 45' 5.35"
959	444056,92	2300690,59	51° 1' 28.04"	103° 45' 21.40"
960	443971,32	2300918,90	51° 1' 25.19"	103° 45' 33.07"
961	443853,71	2301069,54	51° 1' 21.34"	103° 45' 40.74"
962	443731,37	2301130,10	51° 1' 17.36"	103° 45' 43.79"

963	443591,17	2301202,08	51° 1' 12.80"	103° 45' 47.41"
964	443463,37	2301301,35	51° 1' 8.64"	103° 45' 52.43"
965	443405,32	2301383,74	51° 1' 6.73"	103° 45' 56.63"
966	443380,26	2301462,66	51° 1' 5.89"	103° 46' 0.67"
967	443376,31	2301606,10	51° 1' 5.72"	103° 46' 8.03"
968	443398,65	2301727,70	51° 1' 6.41"	103° 46' 14.27"
969	443477,33	2301886,27	51° 1' 8.90"	103° 46' 22.45"
970	443558,24	2302020,76	51° 1' 11.47"	103° 46' 29.39"
971	443610,61	2302110,59	51° 1' 13.14"	103° 46' 34.02"
972	443759,56	2302248,41	51° 1' 17.91"	103° 46' 41.17"
973	443801,97	2302343,09	51° 1' 19.25"	103° 46' 46.05"
974	443847,92	2302399,28	51° 1' 20.72"	103° 46' 48.96"
975	443879,39	2302426,48	51° 1' 21.73"	103° 46' 50.37"
976	443937,96	2302439,37	51° 1' 23.62"	103° 46' 51.06"
977	444019,56	2302562,34	51° 1' 26.22"	103° 46' 57.41"
978	444069,70	2302694,36	51° 1' 27.80"	103° 47' 4.21"
979	444098,20	2302801,97	51° 1' 28.69"	103° 47' 9.75"
980	444076,59	2302994,94	51° 1' 27.93"	103° 47' 19.64"
981	444004,53	2303179,88	51° 1' 25.53"	103° 47' 29.09"
982	443856,15	2303309,93	51° 1' 20.69"	103° 47' 35.68"
983	443774,50	2303394,80	51° 1' 18.02"	103° 47' 39.99"
984	443715,21	2303510,70	51° 1' 16.06"	103° 47' 45.91"
985	443698,33	2303622,12	51° 1' 15.48"	103° 47' 51.62"
986	443782,73	2303880,20	51° 1' 18.12"	103° 48' 4.90"
987	443866,38	2304085,92	51° 1' 20.76"	103° 48' 15.50"
988	443933,15	2304221,91	51° 1' 22.87"	103° 48' 22.51"
989	443985,53	2304311,74	51° 1' 24.54"	103° 48' 27.15"
990	444038,89	2304411,00	51° 1' 26.23"	103° 48' 32.27"
991	444096,47	2304505,05	51° 1' 28.06"	103° 48' 37.13"
992	444203,19	2304703,57	51° 1' 31.45"	103° 48' 47.37"
993	444241,67	2304751,95	51° 1' 32.67"	103° 48' 49.87"
994	444265,87	2304869,13	51° 1' 33.42"	103° 48' 55.90"
995	444103,46	2305023,95	51° 1' 28.11"	103° 49' 3.76"
996	443867,24	2305315,80	51° 1' 20.37"	103° 49' 18.60"
997	443688,58	2305520,57	51° 1' 14.51"	103° 49' 29.01"
998	443427,29	2305800,76	51° 1' 5.96"	103° 49' 43.24"
999	443533,52	2305994,56	51° 1' 9.33"	103° 49' 53.24"
1000	443599,29	2306121,12	51° 1' 11.41"	103° 49' 59.76"
1001	443632,06	2306251,15	51° 1' 12.43"	103° 50' 6.45"
1002	443606,01	2306411,23	51° 1' 11.53"	103° 50' 14.65"
1003	443448,45	2306680,48	51° 1' 6.34"	103° 50' 28.38"
1004	443394,12	2306752,96	51° 1' 4.55"	103° 50' 32.06"
1005	443190,88	2306950,75	51° 0' 57.91"	103° 50' 42.10"

1006	443010,50	2307274,89	51° 0' 51.96"	103° 50' 58.62"
1007	442861,61	2307400,21	51° 0' 47.09"	103° 51' 4.96"
1008	442806,51	2307420,31	51° 0' 45.30"	103° 51' 5.97"
1009	442721,15	2307424,54	51° 0' 42.54"	103° 51' 6.13"
1010	442635,79	2307428,77	51° 0' 39.77"	103° 51' 6.30"
1011	442512,69	2307436,97	51° 0' 35.79"	103° 51' 6.65"
1012	442214,90	2307415,90	51° 0' 26.16"	103° 51' 5.40"
1013	442109,18	2307498,55	51° 0' 22.71"	103° 51' 9.58"
1014	442025,32	2307607,49	51° 0' 19.96"	103° 51' 15.12"
1015	441858,14	2308038,92	51° 0' 14.39"	103° 51' 37.15"
1016	441670,50	2308402,88	51° 0' 8.19"	103° 51' 55.70"
1017	441639,74	2308563,45	51° 0' 7.14"	103° 52' 3.92"
1018	441642,24	2308768,19	51° 0' 7.14"	103° 52' 14.42"
1019	441691,40	2309053,83	51° 0' 8.63"	103° 52' 29.10"
1020	441807,56	2309341,93	51° 0' 12.28"	103° 52' 43.94"
1021	441988,75	2309613,66	51° 0' 18.04"	103° 52' 57.98"
1022	442172,30	2309744,98	51° 0' 23.93"	103° 53' 4.83"
1023	442277,23	2309781,59	51° 0' 27.31"	103° 53' 6.77"
1024	442391,64	2309935,44	51° 0' 30.95"	103° 53' 14.72"
1025	442492,12	2310110,79	51° 0' 34.14"	103° 53' 23.78"
1026	442581,28	2310341,68	51° 0' 36.94"	103° 53' 35.67"
1027	442679,06	2310455,32	51° 0' 40.06"	103° 53' 41.56"
1028	442727,01	2310494,14	51° 0' 41.59"	103° 53' 43.58"
1029	442771,98	2310540,88	51° 0' 43.03"	103° 53' 46.00"
1030	442861,53	2310703,09	51° 0' 45.87"	103° 53' 54.38"
1031	442992,28	2310876,20	51° 0' 50.03"	103° 54' 3.34"
1032	443049,07	2310980,82	51° 0' 51.83"	103° 54' 8.74"
1033	443049,32	2311071,39	51° 0' 51.80"	103° 54' 13.38"
1034	442994,18	2311165,86	51° 0' 49.99"	103° 54' 18.19"
1035	442853,92	2311264,53	51° 0' 45.41"	103° 54' 23.17"
1036	442580,56	2311384,87	51° 0' 36.52"	103° 54' 29.18"
1037	442466,71	2311444,53	51° 0' 32.81"	103° 54' 32.17"
1038	442321,08	2311528,54	51° 0' 28.07"	103° 54' 36.39"
1039	442196,31	2311593,16	51° 0' 24.00"	103° 54' 39.63"
1040	442090,99	2311625,23	51° 0' 20.58"	103° 54' 41.21"
1041	441861,89	2311658,90	51° 0' 13.16"	103° 54' 42.79"
1042	441530,84	2311792,94	51° 0' 2.39"	103° 54' 49.46"
1043	441415,70	2311822,23	50° 59' 58.66"	103° 54' 50.89"
1044	441341,84	2311845,27	50° 59' 56.26"	103° 54' 52.03"
1045	441247,44	2311872,37	50° 59' 53.19"	103° 54' 53.36"
1046	441113,83	2311907,43	50° 59' 48.86"	103° 54' 55.08"
1047	440980,41	2311944,37	50° 59' 44.53"	103° 54' 56.89"
1048	440893,37	2311968,78	50° 59' 41.70"	103° 54' 58.09"

1049	440802,64	2312012,66	50° 59' 38.75"	103° 55' 0.28"
1050	440592,60	2312082,48	50° 59' 31.92"	103° 55' 3.73"
1051	440475,57	2312075,72	50° 59' 28.14"	103° 55' 3.31"
1052	440428,91	2312067,30	50° 59' 26.64"	103° 55' 2.86"
1053	440361,99	2312047,65	50° 59' 24.48"	103° 55' 1.80"
1054	440237,92	2312028,29	50° 59' 20.47"	103° 55' 0.74"
1055	440013,48	2312051,94	50° 59' 13.20"	103° 55' 1.81"
1056	439876,89	2312094,92	50° 59' 8.76"	103° 55' 3.93"
1057	439805,41	2312140,59	50° 59' 6.43"	103° 55' 6.23"
1058	439757,37	2312191,42	50° 59' 4.86"	103° 55' 8.80"
1059	439636,87	2312242,26	50° 59' 0.94"	103° 55' 11.33"
1060	439478,14	2312201,76	50° 58' 55.82"	103° 55' 9.16"
1061	439315,94	2312164,50	50° 58' 50.58"	103° 55' 7.15"
1062	439250,41	2312176,17	50° 58' 48.46"	103° 55' 7.71"
1063	439175,97	2312193,55	50° 58' 46.05"	103° 55' 8.55"
1064	439060,07	2312224,83	50° 58' 42.28"	103° 55' 10.09"
1065	438942,20	2312237,25	50° 58' 38.46"	103° 55' 10.65"
1066	438823,32	2312240,23	50° 58' 34.62"	103° 55' 10.73"
1067	438687,32	2312216,41	50° 58' 30.22"	103° 55' 9.43"
1068	438560,27	2312186,89	50° 58' 26.12"	103° 55' 7.83"
1069	438402,43	2312136,77	50° 58' 21.04"	103° 55' 5.17"
1070	438218,53	2312065,56	50° 58' 15.11"	103° 55' 1.41"
1071	438017,47	2311960,90	50° 58' 8.65"	103° 54' 55.92"
1072	437870,85	2311978,22	50° 58' 3.90"	103° 54' 56.72"
1073	437643,53	2312173,80	50° 57' 56.47"	103° 55' 6.60"
1074	437508,04	2312245,27	50° 57' 52.06"	103° 55' 10.18"
1075	437296,36	2312362,92	50° 57' 45.16"	103° 55' 16.08"
1076	437129,10	2312404,37	50° 57' 39.73"	103° 55' 18.10"
1077	436988,89	2312385,77	50° 57' 35.20"	103° 55' 17.06"
1078	436868,77	2312241,08	50° 57' 31.37"	103° 55' 9.57"
1079	436777,68	2312055,22	50° 57' 28.50"	103° 54' 59.99"
1080	436602,06	2311818,18	50° 57' 22.91"	103° 54' 47.74"
1081	436510,04	2311759,23	50° 57' 19.95"	103° 54' 44.67"
1082	436109,34	2311639,32	50° 57' 7.03"	103° 54' 38.28"
1083	435938,60	2311557,20	50° 57' 1.54"	103° 54' 33.97"
1084	435531,84	2311271,08	50° 56' 48.49"	103° 54' 19.07"
1085	435351,17	2311185,24	50° 56' 42.67"	103° 54' 14.56"
1086	435147,18	2311149,51	50° 56' 36.09"	103° 54' 12.61"
1087	434946,15	2311142,07	50° 56' 29.59"	103° 54' 12.10"
1088	434721,82	2311184,77	50° 56' 22.31"	103° 54' 14.16"
1089	434525,28	2311310,36	50° 56' 15.90"	103° 54' 20.47"
1090	434404,19	2311427,99	50° 56' 11.94"	103° 54' 26.42"
1091	434421,06	2311588,29	50° 56' 12.43"	103° 54' 34.64"

1092	434493,54	2311733,22	50° 56' 14.72"	103° 54' 42.10"
1093	434465,75	2312012,67	50° 56' 13.71"	103° 54' 56.40"
1094	434283,12	2312270,27	50° 56' 7.70"	103° 55' 9.48"
1095	433986,82	2312553,20	50° 55' 58.00"	103° 55' 23.78"
1096	433922,01	2312643,92	50° 55' 55.87"	103° 55' 28.39"
1097	433873,07	2312704,38	50° 55' 54.26"	103° 55' 31.45"
1098	433783,44	2312776,76	50° 55' 51.33"	103° 55' 35.10"
1099	433649,53	2312827,09	50° 55' 46.98"	103° 55' 37.60"
1100	433560,68	2312798,31	50° 55' 44.12"	103° 55' 36.07"
1101	433493,38	2312774,88	50° 55' 41.95"	103° 55' 34.82"
1102	433442,85	2312747,78	50° 55' 40.32"	103° 55' 33.41"
1103	433204,85	2312579,29	50° 55' 32.69"	103° 55' 24.63"
1104	433019,46	2312493,93	50° 55' 26.72"	103° 55' 20.15"
1105	432823,41	2312443,06	50° 55' 20.40"	103° 55' 17.43"
1106	432653,92	2312418,00	50° 55' 14.93"	103° 55' 16.04"
1107	432545,97	2312434,13	50° 55' 11.42"	103° 55' 16.80"
1108	432131,27	2312253,75	50° 54' 58.08"	103° 55' 7.31"
1109	431958,30	2312195,68	50° 54' 52.50"	103° 55' 4.23"
1110	431846,12	2312126,44	50° 54' 48.90"	103° 55' 0.62"
1111	431486,76	2311973,59	50° 54' 37.33"	103° 54' 52.57"
1112	431171,29	2311730,30	50° 54' 27.22"	103° 54' 39.93"
1113	431039,82	2311849,02	50° 54' 22.92"	103° 54' 45.93"
1114	430904,08	2311963,44	50° 54' 18.48"	103° 54' 51.70"
1115	430780,00	2312052,78	50° 54' 14.43"	103° 54' 56.19"
1116	430676,02	2312106,63	50° 54' 11.05"	103° 54' 58.89"
1117	430550,69	2312138,91	50° 54' 6.98"	103° 55' 0.46"
1118	430455,40	2312139,40	50° 54' 3.90"	103° 55' 0.43"
1119	430354,90	2312135,68	50° 54' 0.64"	103° 55' 0.17"
1120	430207,73	2312141,64	50° 53' 55.88"	103° 55' 0.39"
1121	430025,58	2312132,24	50° 53' 49.99"	103° 54' 59.80"
1122	429911,92	2312139,42	50° 53' 46.31"	103° 55' 0.09"
1123	429632,33	2312207,44	50° 53' 37.24"	103° 55' 3.40"
1124	429595,03	2312435,00	50° 53' 35.94"	103° 55' 15.02"
1125	429557,06	2312753,65	50° 53' 34.59"	103° 55' 31.30"
1126	429551,36	2313016,46	50° 53' 34.30"	103° 55' 44.75"
1127	429586,97	2313291,13	50° 53' 35.35"	103° 55' 58.82"
1128	429701,83	2313675,68	50° 53' 38.91"	103° 56' 18.56"
1129	429780,95	2313938,14	50° 53' 41.37"	103° 56' 32.04"
1130	429864,34	2314186,79	50° 53' 43.97"	103° 56' 44.82"
1131	429949,83	2314364,70	50° 53' 46.66"	103° 56' 53.97"
1132	430081,85	2314531,94	50° 53' 50.86"	103° 57' 2.61"
1133	430164,35	2314609,07	50° 53' 53.50"	103° 57' 6.61"
1134	430238,90	2314683,22	50° 53' 55.89"	103° 57' 10.45"

1135	430296,38	2314776,34	50° 53' 57.71"	103° 57' 15.25"
1136	430310,37	2314854,96	50° 53' 58.13"	103° 57' 19.29"
1137	430301,14	2314930,30	50° 53' 57.80"	103° 57' 23.14"
1138	430247,95	2315113,25	50° 53' 56.00"	103° 57' 32.46"
1139	430148,28	2315289,64	50° 53' 52.71"	103° 57' 41.43"
1140	429990,46	2315420,70	50° 53' 47.55"	103° 57' 48.03"
1141	429883,40	2315532,76	50° 53' 44.04"	103° 57' 53.69"
1142	429742,80	2315875,84	50° 53' 39.35"	103° 58' 11.15"
1143	429574,81	2316227,26	50° 53' 33.77"	103° 58' 29.02"
1144	429459,16	2316396,75	50° 53' 29.95"	103° 58' 37.62"
1145	429316,96	2316631,03	50° 53' 25.26"	103° 58' 49.51"
1146	429259,64	2316856,38	50° 53' 23.31"	103° 59' 1.00"
1147	429225,16	2317117,46	50° 53' 22.08"	103° 59' 14.33"
1148	429302,10	2317576,56	50° 53' 24.38"	103° 59' 37.87"
1149	429349,76	2317757,48	50° 53' 25.85"	103° 59' 47.16"
1150	429408,58	2317999,18	50° 53' 27.65"	103° 59' 59.56"
1151	429442,34	2318138,67	50° 53' 28.68"	104° 0' 6.72"
1152	429420,51	2318293,53	50° 53' 27.91"	104° 0' 14.63"
1153	429416,03	2318432,24	50° 53' 27.70"	104° 0' 21.72"
1154	429437,39	2318544,43	50° 53' 28.35"	104° 0' 27.48"
1155	429468,91	2318617,38	50° 53' 29.34"	104° 0' 31.23"
1156	429618,79	2318784,47	50° 53' 34.12"	104° 0' 39.88"
1157	429795,27	2319317,22	50° 53' 39.60"	104° 1' 7.25"
1158	429932,53	2319760,45	50° 53' 43.85"	104° 1' 30.02"
1159	430011,86	2320115,37	50° 53' 46.26"	104° 1' 48.23"
1160	430042,14	2320276,19	50° 53' 47.17"	104° 1' 56.49"
1161	430163,95	2320545,60	50° 53' 50.99"	104° 2' 10.35"
1162	430218,04	2320679,12	50° 53' 52.68"	104° 2' 17.22"
1163	430243,47	2320848,08	50° 53' 53.43"	104° 2' 25.88"
1164	430251,22	2321030,33	50° 53' 53.60"	104° 2' 35.21"
1165	430251,62	2321215,26	50° 53' 53.53"	104° 2' 44.67"
1166	430260,07	2321349,78	50° 53' 53.74"	104° 2' 51.57"
1167	430329,47	2321556,07	50° 53' 55.90"	104° 3' 2.17"
1168	430354,75	2321676,81	50° 53' 56.66"	104° 3' 8.36"
1169	430259,93	2321919,04	50° 53' 53.49"	104° 3' 20.69"
1170	430084,49	2322199,72	50° 53' 47.68"	104° 3' 34.93"
1171	430032,12	2322291,06	50° 53' 45.95"	104° 3' 39.56"
1172	429916,24	2322503,50	50° 53' 42.10"	104° 3' 50.35"
1173	429817,21	2322695,09	50° 53' 38.81"	104° 4' 0.08"
1174	429719,50	2323261,28	50° 53' 35.39"	104° 4' 28.97"
1175	429632,06	2323698,61	50° 53' 32.36"	104° 4' 51.28"
1176	429622,44	2323806,43	50° 53' 32.00"	104° 4' 56.79"
1177	429643,77	2323954,83	50° 53' 32.63"	104° 5' 4.40"

1178	429661,84	2324054,01	50° 53' 33.17"	104° 5' 9.48"
1179	429667,81	2324219,29	50° 53' 33.28"	104° 5' 17.94"
1180	429643,19	2324383,98	50° 53' 32.41"	104° 5' 26.35"
1181	429618,38	2324510,55	50° 53' 31.55"	104° 5' 32.81"
1182	429608,35	2324650,83	50° 53' 31.16"	104° 5' 39.98"
1183	429603,89	2324735,20	50° 53' 30.97"	104° 5' 44.29"
1184	429599,13	2324907,34	50° 53' 30.74"	104° 5' 53.10"
1185	429608,96	2325091,28	50° 53' 30.97"	104° 6' 2.51"
1186	429594,28	2325241,57	50° 53' 30.43"	104° 6' 10.19"
1187	429583,56	2325465,82	50° 53' 29.97"	104° 6' 21.65"
1188	429715,80	2325634,99	50° 53' 34.17"	104° 6' 30.41"
1189	429787,47	2325663,67	50° 53' 36.48"	104° 6' 31.92"
1190	429829,06	2325714,60	50° 53' 37.80"	104° 6' 34.56"
1191	429847,62	2325764,13	50° 53' 38.38"	104° 6' 37.11"
1192	429852,00	2325914,34	50° 53' 38.45"	104° 6' 44.80"
1193	429783,31	2326058,87	50° 53' 36.16"	104° 6' 52.14"
1194	429783,90	2326136,99	50° 53' 36.14"	104° 6' 56.14"
1195	429801,97	2326236,16	50° 53' 36.68"	104° 7' 1.23"
1196	429864,02	2326300,20	50° 53' 38.65"	104° 7' 4.55"
1197	429930,00	2326330,11	50° 53' 40.77"	104° 7' 6.12"
1198	430042,17	2326371,06	50° 53' 44.38"	104° 7' 8.31"
1199	430090,82	2326470,83	50° 53' 45.91"	104° 7' 13.45"
1200	430223,09	2326595,17	50° 53' 50.13"	104° 7' 19.91"
1201	430365,06	2326675,57	50° 53' 54.69"	104° 7' 24.13"
1202	430476,99	2326697,16	50° 53' 58.30"	104° 7' 25.32"
1203	430675,03	2326766,89	50° 54' 4.67"	104° 7' 29.04"
1204	430851,98	2326862,69	50° 54' 10.35"	104° 7' 34.07"
1205	430975,84	2326997,44	50° 54' 14.29"	104° 7' 41.06"
1206	431038,38	2327138,64	50° 54' 16.25"	104° 7' 48.33"
1207	431043,59	2327324,04	50° 54' 16.33"	104° 7' 57.82"
1208	431009,84	2327456,32	50° 54' 15.17"	104° 8' 4.57"
1209	430894,95	2327678,20	50° 54' 11.35"	104° 8' 15.83"
1210	430767,64	2328144,53	50° 54' 7.00"	104° 8' 39.60"
1211	430756,97	2328360,20	50° 54' 6.55"	104° 8' 50.62"
1212	430763,68	2328469,15	50° 54' 6.72"	104° 8' 56.20"
1213	430772,46	2328634,13	50° 54' 6.92"	104° 9' 4.65"
1214	430949,58	2328921,59	50° 54' 12.51"	104° 9' 19.49"
1215	431013,86	2329034,00	50° 54' 14.53"	104° 9' 25.30"
1216	431049,60	2329192,33	50° 54' 15.61"	104° 9' 33.43"
1217	431083,12	2329374,74	50° 54' 16.61"	104° 9' 42.79"
1218	431176,44	2329536,55	50° 54' 19.54"	104° 9' 51.14"
1219	431250,64	2329652,70	50° 54' 21.89"	104° 9' 57.14"
1220	431386,16	2329943,56	50° 54' 26.13"	104° 10' 12.13"

1221	431439,76	2330090,49	50° 54' 27.79"	104° 10' 19.69"
1222	431576,87	2330378,33	50° 54' 32.08"	104° 10' 34.53"
1223	431589,99	2330539,04	50° 54' 32.43"	104° 10' 42.77"
1224	431600,71	2330677,13	50° 54' 32.70"	104° 10' 49.84"
1225	431655,91	2330875,38	50° 54' 34.39"	104° 11' 0.03"
1226	431714,78	2330981,70	50° 54' 36.24"	104° 11' 5.52"
1227	431751,32	2331147,58	50° 54' 37.34"	104° 11' 14.04"
1228	431773,17	2331282,59	50° 54' 37.98"	104° 11' 20.96"
1229	431818,34	2331512,41	50° 54' 39.32"	104° 11' 32.76"
1230	431818,45	2331603,93	50° 54' 39.28"	104° 11' 37.44"
1231	431819,14	2331701,12	50° 54' 39.25"	104° 11' 42.42"
1232	431825,01	2331774,90	50° 54' 39.40"	104° 11' 46.20"
1233	431858,55	2331876,22	50° 54' 40.44"	104° 11' 51.41"
1234	431901,54	2331976,62	50° 54' 41.78"	104° 11' 56.58"
1235	431929,84	2332046,08	50° 54' 42.66"	104° 12' 0.16"
1236	431962,70	2332122,73	50° 54' 43.68"	104° 12' 4.11"
1237	431983,65	2332194,90	50° 54' 44.32"	104° 12' 7.82"
1238	431987,13	2332282,26	50° 54' 44.39"	104° 12' 12.29"
1239	431933,67	2332489,72	50° 54' 42.55"	104° 12' 22.87"
1240	431953,33	2332749,24	50° 54' 43.06"	104° 12' 36.17"
1241	432005,22	2332924,95	50° 54' 44.64"	104° 12' 45.20"
1242	432102,76	2333081,56	50° 54' 47.72"	104° 12' 53.29"
1243	432201,04	2333199,94	50° 54' 50.84"	104° 12' 59.43"
1244	432275,25	2333316,09	50° 54' 53.18"	104° 13' 5.44"
1245	432308,02	2333446,13	50° 54' 54.17"	104° 13' 12.12"
1246	432298,34	2333580,65	50° 54' 53.79"	104° 13' 19.00"
1247	432292,88	2333709,96	50° 54' 53.54"	104° 13' 25.61"
1248	432322,66	2333811,71	50° 54' 54.45"	104° 13' 30.84"
1249	432436,09	2333938,02	50° 54' 58.06"	104° 13' 37.40"
1250	432581,53	2334051,43	50° 55' 2.70"	104° 13' 43.33"
1251	432734,41	2334145,01	50° 55' 7.60"	104° 13' 48.24"
1252	432859,75	2334293,91	50° 55' 11.58"	104° 13' 55.97"
1253	432951,59	2334441,58	50° 55' 14.47"	104° 14' 3.61"
1254	433020,83	2334601,16	50° 55' 16.63"	104° 14' 11.83"
1255	433033,65	2334777,17	50° 55' 16.95"	104° 14' 20.85"
1256	433065,77	2335163,78	50° 55' 17.78"	104° 14' 40.67"
1257	433180,45	2335347,19	50° 55' 21.40"	104° 14' 50.15"
1258	433387,68	2335549,46	50° 55' 27.99"	104° 15' 0.68"
1259	433521,46	2335778,52	50° 55' 32.20"	104° 15' 12.52"
1260	433559,94	2335917,51	50° 55' 33.37"	104° 15' 19.67"
1261	433549,03	2336085,53	50° 55' 32.93"	104° 15' 28.26"
1262	433457,95	2336262,00	50° 55' 29.88"	104° 15' 37.21"
1263	433330,88	2336413,64	50° 55' 25.69"	104° 15' 44.87"

1264	433246,75	2336474,95	50° 55' 22.94"	104° 15' 47.93"
1265	433222,25	2336568,14	50° 55' 22.09"	104° 15' 52.68"
1266	433168,34	2337179,30	50° 55' 20.02"	104° 16' 23.92"
1267	433279,53	2337329,70	50° 55' 23.53"	104° 16' 31.71"
1268	433481,56	2337437,16	50° 55' 30.01"	104° 16' 37.39"
1269	433597,97	2337501,19	50° 55' 33.74"	104° 16' 40.77"
1270	433839,71	2337714,12	50° 55' 41.45"	104° 16' 51.88"
1271	434109,50	2337967,01	50° 55' 50.04"	104° 17' 5.06"
1272	434390,46	2338371,30	50° 55' 58.90"	104° 17' 26.00"
1273	434450,28	2338531,88	50° 56' 0.75"	104° 17' 34.27"
1274	434466,16	2338682,78	50° 56' 1.18"	104° 17' 42.01"
1275	434419,17	2338861,28	50° 55' 59.56"	104° 17' 51.11"
1276	434394,46	2339043,15	50° 55' 58.66"	104° 18' 0.40"
1277	434383,44	2339355,17	50° 55' 58.13"	104° 18' 16.37"
1278	434369,25	2339528,31	50° 55' 57.58"	104° 18' 25.22"
1279	434406,39	2339699,87	50° 55' 58.68"	104° 18' 34.03"
1280	434555,06	2339798,63	50° 56' 3.44"	104° 18' 39.22"
1281	434682,13	2339918,75	50° 56' 7.48"	104° 18' 45.49"
1282	434738,72	2340003,38	50° 56' 9.27"	104° 18' 49.87"
1283	434798,29	2340206,89	50° 56' 11.08"	104° 19' 0.34"
1284	434834,53	2340279,37	50° 56' 12.21"	104° 19' 4.08"
1285	434892,12	2340373,44	50° 56' 14.02"	104° 19' 8.95"
1286	435012,25	2340518,12	50° 56' 17.82"	104° 19' 16.47"
1287	435155,21	2340607,96	50° 56' 22.40"	104° 19' 21.19"
1288	435370,89	2340709,22	50° 56' 29.32"	104° 19' 26.58"
1289	435725,55	2340771,99	50° 56' 40.76"	104° 19' 30.11"
1290	435898,80	2340877,71	50° 56' 46.30"	104° 19' 35.68"
1291	436084,45	2340920,14	50° 56' 52.29"	104° 19' 38.02"
1292	436238,26	2340906,59	50° 56' 57.27"	104° 19' 37.46"
1293	436395,92	2341116,20	50° 57' 2.25"	104° 19' 48.34"
1294	436547,59	2341424,44	50° 57' 6.98"	104° 20' 4.26"
1295	436609,14	2341556,24	50° 57' 8.90"	104° 20' 11.07"
1296	436623,79	2341740,64	50° 57' 9.27"	104° 20' 20.53"
1297	436633,22	2341920,82	50° 57' 9.47"	104° 20' 29.76"
1298	436681,14	2342149,41	50° 57' 10.89"	104° 20' 41.51"
1299	436707,46	2342308,76	50° 57' 11.65"	104° 20' 49.70"
1300	436708,21	2342451,71	50° 57' 11.59"	104° 20' 57.02"
1301	436719,13	2342555,45	50° 57' 11.88"	104° 21' 2.35"
1302	436743,21	2342648,27	50° 57' 12.61"	104° 21' 7.12"
1303	436797,32	2342709,33	50° 57' 14.32"	104° 21' 10.30"
1304	437239,60	2342834,40	50° 57' 28.56"	104° 21' 17.11"
1305	437452,80	2342912,07	50° 57' 35.41"	104° 21' 21.29"
1306	437835,27	2343148,33	50° 57' 47.65"	104° 21' 33.74"

1307	438021,21	2343306,80	50° 57' 53.57"	104° 21' 42.03"
1308	438293,70	2343290,78	50° 58' 2.40"	104° 21' 41.46"
1309	438714,82	2343178,74	50° 58' 16.08"	104° 21' 36.11"
1310	438916,15	2343134,63	50° 58' 22.62"	104° 21' 34.03"
1311	439046,91	2343126,58	50° 58' 26.86"	104° 21' 33.74"
1312	439161,98	2343150,70	50° 58' 30.57"	104° 21' 35.09"
1313	439400,44	2343205,70	50° 58' 38.25"	104° 21' 38.12"
1314	439619,78	2343160,66	50° 58' 45.37"	104° 21' 36.02"
1315	439711,86	2343084,21	50° 58' 48.40"	104° 21' 32.18"
1316	439819,33	2342972,77	50° 58' 51.93"	104° 21' 26.57"
1317	439897,75	2342902,52	50° 58' 54.52"	104° 21' 23.04"
1318	439974,44	2342861,07	50° 58' 57.02"	104° 21' 20.99"
1319	440109,21	2342918,41	50° 59' 1.35"	104° 21' 24.05"
1320	440244,48	2343071,03	50° 59' 5.63"	104° 21' 32.00"
1321	440316,96	2343125,40	50° 59' 7.95"	104° 21' 34.85"
1322	440393,90	2343131,60	50° 59' 10.43"	104° 21' 35.24"
1323	440683,04	2343115,43	50° 59' 19.80"	104° 21' 34.68"
1324	440835,17	2343066,04	50° 59' 24.75"	104° 21' 32.29"
1325	440983,09	2342931,25	50° 59' 29.61"	104° 21' 25.51"
1326	441024,53	2342736,17	50° 59' 31.06"	104° 21' 15.55"
1327	441040,65	2342481,78	50° 59' 31.73"	104° 21' 2.53"
1328	441061,73	2342365,13	50° 59' 32.48"	104° 20' 56.57"
1329	441093,75	2342261,62	50° 59' 33.58"	104° 20' 51.29"
1330	441226,05	2342295,38	50° 59' 37.84"	104° 20' 53.14"
1331	441420,63	2342422,69	50° 59' 44.06"	104° 20' 59.85"
1332	441711,77	2342606,57	50° 59' 53.37"	104° 21' 9.54"
1333	441968,90	2342784,52	51° 0' 1.59"	104° 21' 18.90"
1334	442108,64	2342979,59	51° 0' 5.99"	104° 21' 29.03"
1335	442095,27	2343305,22	51° 0' 5.37"	104° 21' 45.71"
1336	442134,49	2343405,99	51° 0' 6.58"	104° 21' 50.91"
1337	442199,01	2343475,48	51° 0' 8.63"	104° 21' 54.54"
1338	442316,17	2343591,87	51° 0' 12.35"	104° 22' 0.62"
1339	442397,70	2343725,86	51° 0' 14.91"	104° 22' 7.56"
1340	442592,69	2343953,74	51° 0' 21.09"	104° 22' 19.43"
1341	442690,97	2343981,52	51° 0' 24.25"	104° 22' 20.94"
1342	442820,28	2343986,98	51° 0' 28.43"	104° 22' 21.34"
1343	443063,71	2343962,28	51° 0' 36.32"	104° 22' 20.31"
1344	443241,22	2343981,73	51° 0' 42.05"	104° 22' 21.47"
1345	443300,09	2344015,58	51° 0' 43.93"	104° 22' 23.26"
1346	443366,42	2344138,28	51° 0' 46.01"	104° 22' 29.61"
1347	443399,19	2344340,81	51° 0' 46.95"	104° 22' 40.03"
1348	443454,60	2344577,20	51° 0' 48.60"	104° 22' 52.20"
1349	443499,88	2344789,83	51° 0' 49.94"	104° 23' 3.15"

1350	443540,20	2344955,33	51° 0' 51.15"	104° 23' 11.68"
1351	443740,90	2345167,82	51° 0' 57.51"	104° 23' 22.77"
1352	443894,06	2345309,03	51° 1' 2.38"	104° 23' 30.15"
1353	443972,48	2345419,98	51° 1' 4.85"	104° 23' 35.92"
1354	444043,28	2345512,64	51° 1' 7.09"	104° 23' 40.74"
1355	444001,99	2345700,09	51° 1' 5.64"	104° 23' 50.31"
1356	443949,58	2345818,13	51° 1' 3.87"	104° 23' 56.31"
1357	443863,41	2345977,87	51° 1' 0.99"	104° 24' 4.42"
1358	443807,83	2346138,22	51° 0' 59.10"	104° 24' 12.60"
1359	443784,80	2346281,76	51° 0' 58.27"	104° 24' 19.94"
1360	443774,19	2346488,86	51° 0' 57.80"	104° 24' 30.55"
1361	443791,38	2346597,67	51° 0' 58.29"	104° 24' 36.14"
1362	443887,96	2346926,03	51° 1' 1.21"	104° 24' 53.08"
1363	443980,03	2347030,76	51° 1' 4.13"	104° 24' 58.54"
1364	444050,53	2347156,85	51° 1' 6.33"	104° 25' 5.07"
1365	444074,86	2347297,32	51° 1' 7.04"	104° 25' 12.30"
1366	444080,84	2347535,09	51° 1' 7.08"	104° 25' 24.50"
1367	444080,11	2347754,50	51° 1' 6.93"	104° 25' 35.76"
1368	444137,40	2348096,47	51° 1' 8.57"	104° 25' 53.35"
1369	444271,03	2348616,47	51° 1' 12.57"	104° 26' 20.15"
1370	444505,45	2349085,77	51° 1' 19.87"	104° 26' 44.45"
1371	444612,09	2349229,01	51° 1' 23.23"	104° 26' 51.90"
1372	444894,06	2349552,15	51° 1' 32.15"	104° 27' 8.76"
1373	445078,23	2349671,02	51° 1' 38.03"	104° 27' 15.04"
1374	445232,37	2349821,67	51° 1' 42.92"	104° 27' 22.92"
1375	445329,43	2349973,55	51° 1' 45.97"	104° 27' 30.81"
1376	445358,98	2350208,84	51° 1' 46.78"	104° 27' 42.91"
1377	445378,11	2350435,71	51° 1' 47.25"	104° 27' 54.57"
1378	445435,96	2350668,01	51° 1' 48.98"	104° 28' 6.54"
1379	445560,06	2350759,83	51° 1' 52.94"	104° 28' 11.37"
1380	445689,62	2350812,94	51° 1' 57.09"	104° 28' 14.23"
1381	445748,20	2350916,43	51° 1' 58.92"	104° 28' 19.60"
1382	445740,02	2351065,11	51° 1' 58.57"	104° 28' 27.22"
1383	445739,54	2351332,18	51° 1' 58.38"	104° 28' 40.92"
1384	445613,46	2351493,26	51° 1' 54.20"	104° 28' 49.05"
1385	445526,12	2351659,81	51° 1' 51.27"	104° 28' 57.51"
1386	445480,21	2351812,46	51° 1' 49.68"	104° 29' 5.29"
1387	445528,88	2352184,02	51° 1' 51.02"	104° 29' 24.41"
1388	445441,91	2352942,73	51° 1' 47.72"	104° 30' 3.24"
1389	445457,62	2353272,93	51° 1' 48.02"	104° 30' 20.20"
1390	445503,69	2353456,89	51° 1' 49.39"	104° 30' 29.68"
1391	445536,86	2353590,72	51° 1' 50.38"	104° 30' 36.58"
1392	445611,82	2353741,13	51° 1' 52.70"	104° 30' 44.37"

1393	445960,62	2353974,27	51° 2' 3.83"	104° 30' 56.69"
1394	446084,22	2354061,38	51° 2' 7.77"	104° 31' 1.29"
1395	446159,19	2354229,90	51° 2' 10.09"	104° 31' 10.02"
1396	446229,20	2354441,86	51° 2' 12.22"	104° 31' 20.96"
1397	446298,53	2354770,29	51° 2' 14.24"	104° 31' 37.88"
1398	446610,74	2355121,68	51° 2' 24.12"	104° 31' 56.24"
1399	446796,15	2355297,63	51° 2' 29.99"	104° 32' 5.46"
1400	446978,35	2355488,22	51° 2' 35.76"	104° 32' 15.43"
1401	447091,79	2355614,56	51° 2' 39.35"	104° 32' 22.03"
1402	447152,85	2355741,66	51° 2' 41.24"	104° 32' 28.62"
1403	447240,19	2356018,53	51° 2' 43.88"	104° 32' 42.92"
1404	447283,49	2356284,81	51° 2' 45.11"	104° 32' 56.63"
1405	447311,91	2356554,55	51° 2' 45.84"	104° 33' 10.50"
1406	447386,98	2356724,02	51° 2' 48.16"	104° 33' 19.28"
1407	447532,03	2356888,02	51° 2' 52.74"	104° 33' 27.85"
1408	447798,04	2357258,63	51° 3' 1.10"	104° 33' 47.15"
1409	447928,21	2357353,63	51° 3' 5.25"	104° 33' 52.17"
1410	448002,87	2357410,61	51° 3' 7.62"	104° 33' 55.17"
1411	448055,89	2357443,17	51° 3' 9.32"	104° 33' 56.90"
1412	448131,45	2357490,53	51° 3' 11.73"	104° 33' 59.41"
1413	448142,48	2357577,11	51° 3' 12.03"	104° 34' 3.86"
1414	448136,63	2357684,52	51° 3' 11.76"	104° 34' 9.37"
1415	448148,55	2357761,47	51° 3' 12.10"	104° 34' 13.34"
1416	448183,00	2357853,19	51° 3' 13.15"	104° 34' 18.08"
1417	448245,47	2357993,48	51° 3' 15.08"	104° 34' 25.35"
1418	448294,32	2358095,14	51° 3' 16.59"	104° 34' 30.62"
1419	448340,99	2358176,05	51° 3' 18.04"	104° 34' 34.82"
1420	448422,00	2358329,64	51° 3' 20.56"	104° 34' 42.79"
1421	448501,54	2358487,20	51° 3' 23.03"	104° 34' 50.96"
1422	448536,90	2358605,54	51° 3' 24.09"	104° 34' 57.08"
1423	448535,52	2358737,29	51° 3' 23.95"	104° 35' 3.84"
1424	448506,14	2358892,97	51° 3' 22.90"	104° 35' 11.80"
1425	448396,54	2359047,56	51° 3' 19.25"	104° 35' 19.61"
1426	448333,44	2359138,33	51° 3' 17.15"	104° 35' 24.20"
1427	448440,30	2359272,78	51° 3' 20.51"	104° 35' 31.22"
1428	448591,46	2359395,12	51° 3' 25.32"	104° 35' 37.66"
1429	448706,89	2359540,32	51° 3' 28.95"	104° 35' 45.24"
1430	448801,22	2359711,58	51° 3' 31.89"	104° 35' 54.13"
1431	448825,55	2359942,65	51° 3' 32.51"	104° 36' 6.02"
1432	448883,15	2360036,72	51° 3' 34.31"	104° 36' 10.91"
1433	448960,85	2360095,30	51° 3' 36.78"	104° 36' 14.00"
1434	449083,22	2360215,92	51° 3' 40.66"	104° 36' 20.33"
1435	449172,83	2360387,67	51° 3' 43.44"	104° 36' 29.25"

1436	449241,37	2360676,09	51° 3' 45.46"	104° 36' 44.13"
1437	449378,39	2360981,13	51° 3' 49.68"	104° 36' 59.94"
1438	449437,48	2361270,53	51° 3' 51.39"	104° 37' 14.86"
1439	449500,06	2361592,95	51° 3' 53.19"	104° 37' 31.48"
1440	449609,29	2361815,09	51° 3' 56.56"	104° 37' 43.00"
1	449769,65	2362069,99	51° 4' 1.57"	104° 37' 56.27"

ПРИЛОЖЕНИЕ № 3  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ  
к Положению  
о государственном природном  
биологическом заказнике  
регионального значения  
«Кондо-Витимский»

КООРДИНАТЫ

поворотных точек границы государственного природного биологического заказника регионального значения «Кондо-Витимский» Еравнинского района

№	МСК-03		WGS	
	X	Y	N	E
1	687262.69	5327649.18	53° 12' 24.26"	113° 11' 45.26"
2	687195.10	5327445.50	53° 12' 22.18"	113° 11' 34.23"
3	687263.84	5327275.42	53° 12' 24.50"	113° 11' 25.13"
4	687347.36	5327164.86	53° 12' 27.26"	113° 11' 19.24"
5	687764.06	5327036.57	53° 12' 40.80"	113° 11' 12.70"
6	688150.81	5326963.64	53° 12' 53.34"	113° 11' 9.10"
7	688976.58	5326880.99	53° 13' 20.10"	113° 11' 5.37"
8	689250.93	5326855.28	53° 13' 28.98"	113° 11' 4.22"
9	689557.84	5326722.86	53° 13' 38.97"	113° 10' 57.35"
10	690276.31	5326173.85	53° 14' 2.50"	113° 10' 28.38"
11	690590.52	5326005.91	53° 14' 12.75"	113° 10' 19.59"
12	690739.27	5325997.91	53° 14' 17.56"	113° 10' 19.29"
13	690856.69	5326009.23	53° 14' 21.35"	113° 10' 20.00"
14	690974.32	5326060.44	53° 14' 25.13"	113° 10' 22.86"
15	691110.36	5326203.26	53° 14' 29.46"	113° 10' 30.68"
16	691502.33	5326688.23	53° 14' 41.88"	113° 10' 57.17"
17	691760.57	5327074.15	53° 14' 50.03"	113° 11' 18.20"
18	691968.79	5327248.41	53° 14' 56.67"	113° 11' 27.78"
19	692142.33	5327290.57	53° 15' 2.26"	113° 11' 30.20"
20	692322.28	5327324.53	53° 15' 8.07"	113° 11' 32.19"
21	692849.19	5327351.52	53° 15' 25.10"	113° 11' 34.11"
22	693167.03	5327371.42	53° 15' 35.36"	113° 11' 35.46"
23	693477.21	5327437.57	53° 15' 45.36"	113° 11' 39.30"
24	693708.06	5327507.10	53° 15' 52.79"	113° 11' 43.25"

25	694123.45	5327668.21	53° 16' 6.14"	113° 11' 52.30"
26	694450.70	5327829.49	53° 16' 16.64"	113° 12' 1.29"
27	694953.76	5328157.78	53° 16' 32.73"	113° 12' 19.45"
28	695498.84	5328556.96	53° 16' 50.15"	113° 12' 41.47"
29	696029.21	5328938.69	53° 17' 7.10"	113° 13' 2.54"
30	696216.71	5329027.31	53° 17' 13.11"	113° 13' 7.50"
31	696509.48	5329080.25	53° 17' 22.55"	113° 13' 10.61"
32	696766.59	5329104.04	53° 17' 30.86"	113° 13' 12.13"
33	697014.67	5329146.02	53° 17' 38.86"	113° 13' 14.62"
34	697602.38	5329312.70	53° 17' 57.78"	113° 13' 24.14"
35	697861.73	5329386.97	53° 18' 6.12"	113° 13' 28.38"
36	698191.53	5329480.85	53° 18' 16.74"	113° 13' 33.75"
37	698718.01	5329622.44	53° 18' 33.69"	113° 13' 41.87"
38	699215.42	5329794.62	53° 18' 49.68"	113° 13' 51.62"
39	699456.36	5329898.94	53° 18' 57.42"	113° 13' 57.47"
40	699681.79	5329937.58	53° 19' 4.68"	113° 13' 59.76"
41	700895.08	5330018.55	53° 19' 43.88"	113° 14' 5.24"
42	701154.97	5330058.02	53° 19' 52.26"	113° 14' 7.61"
43	701394.66	5330127.68	53° 19' 59.98"	113° 14' 11.59"
44	701710.24	5330250.75	53° 20' 10.11"	113° 14' 18.52"
45	701854.75	5330358.75	53° 20' 14.73"	113° 14' 24.49"
46	702067.08	5330642.03	53° 20' 21.44"	113° 14' 39.99"
47	702234.68	5330853.97	53° 20' 26.75"	113° 14' 51.60"
48	702514.72	5331154.84	53° 20' 35.64"	113° 15' 8.11"
49	702849.85	5331434.07	53° 20' 46.32"	113° 15' 23.52"
50	703124.45	5331664.73	53° 20' 55.07"	113° 15' 36.23"
51	703945.02	5332217.72	53° 21' 21.30"	113° 16' 6.89"
52	704790.49	5332761.30	53° 21' 48.34"	113° 16' 37.07"
53	705162.77	5332985.43	53° 22' 0.25"	113° 16' 49.54"
54	705487.88	5333161.91	53° 22' 10.66"	113° 16' 59.39"
55	705659.67	5333199.34	53° 22' 16.20"	113° 17' 1.57"
56	706026.83	5333228.47	53° 22' 28.06"	113° 17' 3.49"
57	706265.00	5333211.58	53° 22' 35.77"	113° 17' 2.81"
58	706437.29	5333164.02	53° 22' 41.37"	113° 17' 0.40"
59	706647.77	5333066.50	53° 22' 48.23"	113° 16' 55.33"
60	707296.05	5332683.22	53° 23' 9.41"	113° 16' 35.21"
61	707527.86	5332527.89	53° 23' 16.99"	113° 16' 27.02"
62	707770.92	5332379.78	53° 23' 24.94"	113° 16' 19.24"
63	707946.28	5332275.46	53° 23' 30.67"	113° 16' 13.76"
64	708068.85	5332254.33	53° 23' 34.65"	113° 16' 12.73"
65	708305.41	5332272.19	53° 23' 42.28"	113° 16' 13.92"
66	708922.72	5332416.04	53° 24' 2.17"	113° 16' 22.28"
67	709254.24	5332556.53	53° 24' 12.81"	113° 16' 30.19"

68	709657.60	5332819.79	53° 24' 25.70"	113° 16' 44.82"
69	710362.74	5333406.70	53° 24' 48.18"	113° 17' 17.26"
70	710690.93	5333621.20	53° 24' 58.67"	113° 17' 29.18"
71	711018.27	5333796.66	53° 25' 9.15"	113° 17' 38.99"
72	711377.80	5333948.43	53° 25' 20.69"	113° 17' 47.55"
73	712195.95	5334284.24	53° 25' 46.96"	113° 18' 6.52"
74	712697.80	5334537.70	53° 26' 3.04"	113° 18' 20.73"
75	712687.65	5334773.62	53° 26' 2.58"	113° 18' 33.49"
76	712782.27	5334873.78	53° 26' 5.58"	113° 18' 39.01"
77	713003.38	5335189.79	53° 26' 12.54"	113° 18' 56.34"
78	713111.89	5335263.07	53° 26' 16.01"	113° 19' 0.42"
79	713344.98	5335296.15	53° 26' 23.53"	113° 19' 2.43"
80	713481.52	5335251.41	53° 26' 27.97"	113° 19' 0.14"
81	713591.19	5335010.95	53° 26' 31.66"	113° 18' 47.22"
82	713734.23	5334813.45	53° 26' 36.40"	113° 18' 36.67"
83	713922.45	5334714.27	53° 26' 42.54"	113° 18' 31.48"
84	714101.18	5334691.36	53° 26' 48.34"	113° 18' 30.41"
85	714283.49	5334711.00	53° 26' 54.22"	113° 18' 31.65"
86	714371.80	5334771.76	53° 26' 57.04"	113° 18' 35.03"
87	714438.47	5334861.93	53° 26' 59.15"	113° 18' 39.98"
88	714486.66	5335049.40	53° 27' 0.59"	113° 18' 50.18"
89	714500.75	5335249.20	53° 27' 0.93"	113° 19' 1.02"
90	714443.04	5335719.81	53° 26' 58.79"	113° 19' 26.45"
91	714339.96	5335794.70	53° 26' 55.42"	113° 19' 30.41"
92	714204.16	5335788.56	53° 26' 51.03"	113° 19' 29.95"
93	714117.88	5335884.88	53° 26' 48.18"	113° 19' 35.08"
94	714102.73	5336046.05	53° 26' 47.60"	113° 19' 43.80"
95	714104.70	5336207.45	53° 26' 47.57"	113° 19' 52.54"
96	714208.11	5336688.81	53° 26' 50.63"	113° 20' 18.72"
97	714188.79	5336832.34	53° 26' 49.92"	113° 20' 26.47"
98	714165.31	5337006.76	53° 26' 49.05"	113° 20' 35.89"
99	714068.80	5337221.94	53° 26' 45.81"	113° 20' 47.45"
100	713956.86	5337322.22	53° 26' 42.13"	113° 20' 52.77"
101	713850.29	5337358.84	53° 26' 38.66"	113° 20' 54.65"
102	713654.47	5337385.72	53° 26' 32.31"	113° 20' 55.91"
103	713513.50	5337438.87	53° 26' 27.72"	113° 20' 58.65"
104	713524.28	5337579.20	53° 26' 27.98"	113° 21' 6.26"
105	713607.87	5337669.63	53° 26' 30.63"	113° 21' 11.24"
106	713763.47	5337778.06	53° 26' 35.60"	113° 21' 17.27"
107	713949.25	5337844.45	53° 26' 41.56"	113° 21' 21.06"
108	714173.95	5337873.10	53° 26' 48.81"	113° 21' 22.83"
109	714488.94	5337822.47	53° 26' 59.03"	113° 21' 20.41"
110	714913.77	5337811.63	53° 27' 12.78"	113° 21' 20.25"

111	715083.18	5337843.89	53° 27' 18.23"	113° 21' 22.17"
112	715184.13	5337909.04	53° 27' 21.46"	113° 21' 25.80"
113	715250.13	5338045.88	53° 27' 23.51"	113° 21' 33.27"
114	715260.07	5338237.11	53° 27' 23.72"	113° 21' 43.65"
115	715231.05	5338478.75	53° 27' 22.64"	113° 21' 56.71"
116	715181.12	5338703.12	53° 27' 20.88"	113° 22' 8.82"
117	715100.06	5339024.71	53° 27' 18.07"	113° 22' 26.16"
118	715054.56	5339232.14	53° 27' 16.47"	113° 22' 37.35"
119	715090.52	5339385.44	53° 27' 17.54"	113° 22' 45.69"
120	715173.40	5339531.02	53° 27' 20.13"	113° 22' 53.66"
121	715286.76	5339617.66	53° 27' 23.75"	113° 22' 58.47"
122	715451.06	5339709.21	53° 27' 29.00"	113° 23' 3.60"
123	715582.35	5339732.33	53° 27' 33.23"	113° 23' 4.99"
124	715705.54	5339729.93	53° 27' 37.22"	113° 23' 4.98"
125	715940.27	5339652.62	53° 27' 44.86"	113° 23' 1.04"
126	716205.52	5339516.29	53° 27' 53.52"	113° 22' 53.92"
127	716346.62	5339446.14	53° 27' 58.12"	113° 22' 50.26"
128	716555.46	5339393.98	53° 28' 4.91"	113° 22' 47.65"
129	716789.22	5339380.34	53° 28' 12.48"	113° 22' 47.15"
130	716962.96	5339412.58	53° 28' 18.07"	113° 22' 49.08"
131	717046.71	5339490.29	53° 28' 20.73"	113° 22' 53.37"
132	717083.48	5339588.51	53° 28' 21.86"	113° 22' 58.74"
133	717099.24	5339673.63	53° 28' 22.32"	113° 23' 3.37"
134	717101.22	5339835.04	53° 28' 22.29"	113° 23' 12.12"
135	717120.35	5339961.15	53° 28' 22.83"	113° 23' 18.97"
136	717136.06	5340064.82	53° 28' 23.27"	113° 23' 24.61"
137	717180.53	5340236.32	53° 28' 24.60"	113° 23' 33.95"
138	717283.68	5340427.92	53° 28' 27.82"	113° 23' 44.44"
139	717374.23	5340624.63	53° 28' 30.63"	113° 23' 55.20"
140	717393.44	5340760.78	53° 28' 31.16"	113° 24' 2.60"
141	717365.40	5340942.94	53° 28' 30.14"	113° 24' 12.44"
142	717295.53	5341073.63	53° 28' 27.80"	113° 24' 19.45"
143	717085.02	5341240.47	53° 28' 20.89"	113° 24' 28.27"
144	716892.65	5341331.06	53° 28' 14.61"	113° 24' 32.98"
145	716640.70	5341425.08	53° 28' 6.41"	113° 24' 37.81"
146	716376.13	5341514.66	53° 27' 57.80"	113° 24' 42.39"
147	716122.98	5341689.40	53° 27' 49.50"	113° 24' 51.60"
148	715916.32	5341890.25	53° 27' 42.69"	113° 25' 2.26"
149	715691.75	5342145.96	53° 27' 35.27"	113° 25' 15.88"
150	715468.62	5342308.41	53° 27' 27.95"	113° 25' 24.45"
151	714989.70	5342534.94	53° 27' 12.32"	113° 25' 36.22"
152	714723.44	5342739.16	53° 27' 3.59"	113° 25' 47.00"
153	714662.12	5342865.74	53° 27' 1.52"	113° 25' 53.79"

154	714698.74	5342980.87	53° 27' 2.63"	113° 26' 0.06"
155	714777.94	5343084.00	53° 27' 5.13"	113° 26' 5.74"
156	714937.96	5343171.23	53° 27' 10.25"	113° 26' 10.63"
157	715094.61	5343207.49	53° 27' 15.29"	113° 26' 12.76"
158	715315.43	5343206.39	53° 27' 22.43"	113° 26' 12.94"
159	715486.12	5343149.47	53° 27' 27.99"	113° 26' 10.04"
160	715691.62	5343037.77	53° 27' 34.70"	113° 26' 4.20"
161	716448.62	5342666.58	53° 27' 59.42"	113° 25' 44.89"
162	716956.32	5342504.06	53° 28' 15.94"	113° 25' 36.62"
163	717136.39	5342387.78	53° 28' 21.84"	113° 25' 30.51"
164	717264.62	5342330.16	53° 28' 26.02"	113° 25' 27.53"
165	717456.57	5342269.25	53° 28' 32.26"	113° 25' 24.43"
166	717627.34	5342208.03	53° 28' 37.82"	113° 25' 21.29"
167	717859.71	5341994.83	53° 28' 45.47"	113° 25' 9.98"
168	718170.58	5341642.56	53° 28' 55.74"	113° 24' 51.21"
169	718545.08	5341295.54	53° 29' 8.07"	113° 24' 32.79"
170	718699.03	5341221.36	53° 29' 13.10"	113° 24' 28.93"
171	718877.44	5341219.74	53° 29' 18.87"	113° 24' 29.03"
172	718995.50	5341276.66	53° 29' 22.65"	113° 24' 32.23"
173	719121.26	5341388.86	53° 29' 26.65"	113° 24' 38.45"
174	719204.66	5341491.96	53° 29' 29.28"	113° 24' 44.13"
175	719253.30	5341654.06	53° 29' 30.75"	113° 24' 52.97"
176	719254.84	5341836.66	53° 29' 30.69"	113° 25' 2.87"
177	719236.49	5342227.17	53° 29' 29.85"	113° 25' 24.03"
178	719184.76	5342574.58	53° 29' 27.95"	113° 25' 42.81"
179	719138.14	5342858.47	53° 29' 26.26"	113° 25' 58.16"
180	719116.90	5343151.12	53° 29' 25.39"	113° 26' 14.00"
181	719189.00	5343453.58	53° 29' 27.53"	113° 26' 30.48"
182	719225.41	5343577.35	53° 29' 28.63"	113° 26' 37.23"
183	719235.64	5343747.39	53° 29' 28.85"	113° 26' 46.46"
184	719227.98	5343985.04	53° 29' 28.45"	113° 26' 59.34"
185	719255.95	5344104.33	53° 29' 29.28"	113° 27' 5.84"
186	719321.47	5344275.15	53° 29' 31.29"	113° 27' 15.17"
187	719349.00	5344424.25	53° 29' 32.08"	113° 27' 23.28"
188	719278.57	5344593.00	53° 29' 29.70"	113° 27' 32.36"
189	719162.34	5344706.02	53° 29' 25.86"	113° 27' 38.36"
190	719017.50	5344737.90	53° 29' 21.16"	113° 27' 39.93"
191	718898.88	5344719.18	53° 29' 17.34"	113° 27' 38.79"
192	718827.44	5344667.15	53° 29' 15.06"	113° 27' 35.89"
193	718774.27	5344522.00	53° 29' 13.43"	113° 27' 27.96"
194	718691.41	5344380.71	53° 29' 10.85"	113° 27' 20.21"
195	718296.96	5344056.55	53° 28' 58.30"	113° 27' 2.21"
196	718078.79	5343870.67	53° 28' 51.36"	113° 26' 51.90"

197	717876.41	5343774.36	53° 28' 44.88"	113° 26' 46.46"
198	717605.18	5343736.43	53° 28' 36.13"	113° 26' 44.11"
199	717374.99	5343792.59	53° 28' 28.66"	113° 26' 46.91"
200	717105.18	5343954.28	53° 28' 19.83"	113° 26' 55.38"
201	716846.48	5344218.08	53° 28' 11.29"	113° 27' 9.40"
202	716771.85	5344386.86	53° 28' 8.77"	113° 27' 18.47"
203	716758.00	5344756.12	53° 28' 8.08"	113° 27' 38.47"
204	716720.59	5344997.55	53° 28' 6.72"	113° 27' 51.51"
205	716720.85	5344996.43	53° 28' 6.73"	113° 27' 51.45"
206	716714.08	5345150.35	53° 28' 6.41"	113° 27' 59.78"
207	716746.22	5345278.20	53° 28' 7.36"	113° 28' 6.75"
208	717158.59	5345836.33	53° 28' 20.33"	113° 28' 37.44"
209	717291.79	5346020.82	53° 28' 24.52"	113° 28' 47.59"
210	717430.87	5346090.75	53° 28' 28.97"	113° 28' 51.54"
211	717719.24	5346116.24	53° 28' 38.28"	113° 28' 53.23"
212	718083.70	5346172.40	53° 28' 50.03"	113° 28' 56.68"
213	718287.18	5346192.35	53° 28' 56.59"	113° 28' 57.99"
214	718525.71	5346140.60	53° 29' 4.34"	113° 28' 55.44"
215	719229.97	5345896.05	53° 29' 27.28"	113° 28' 42.96"
216	719400.73	5345834.84	53° 29' 32.84"	113° 28' 39.83"
217	719587.88	5345816.24	53° 29' 38.90"	113° 28' 39.03"
218	719748.14	5345886.57	53° 29' 44.04"	113° 28' 43.01"
219	719975.69	5346013.07	53° 29' 51.31"	113° 28' 50.12"
220	720422.67	5346231.83	53° 30' 5.62"	113° 29' 2.48"
221	720543.08	5346416.14	53° 30' 9.39"	113° 29' 12.61"
222	720611.81	5346655.00	53° 30' 11.46"	113° 29' 25.64"
223	720613.28	5347139.10	53° 30' 11.19"	113° 29' 51.90"
224	720624.28	5347262.42	53° 30' 11.46"	113° 29' 58.60"
225	720710.65	5347747.83	53° 30' 13.93"	113° 30' 25.02"
226	720680.59	5348061.56	53° 30' 12.75"	113° 30' 42.01"
227	720591.66	5348340.52	53° 30' 9.68"	113° 30' 57.03"
228	720372.37	5348817.19	53° 30' 2.27"	113° 31' 22.64"
229	720109.02	5349119.14	53° 29' 53.55"	113° 31' 38.72"
230	719961.16	5349359.06	53° 29' 48.61"	113° 31' 51.56"
231	719853.32	5349760.94	53° 29' 44.85"	113° 32' 13.23"
232	719605.87	5349830.59	53° 29' 36.80"	113° 32' 16.72"
233	719379.47	5349904.58	53° 29' 29.43"	113° 32' 20.48"
234	719129.77	5349970.05	53° 29' 21.31"	113° 32' 23.74"
235	718932.84	5349993.12	53° 29' 14.92"	113° 32' 24.76"
236	718868.22	5349971.90	53° 29' 12.85"	113° 32' 23.54"
237	718699.75	5350016.48	53° 29' 7.37"	113° 32' 25.76"
238	718537.46	5350089.38	53° 29' 2.07"	113° 32' 29.53"
239	718413.28	5350162.53	53° 28' 58.01"	113° 32' 33.35"

240	718346.29	5350256.54	53° 28' 55.78"	113° 32' 38.37"
241	718290.40	5350365.39	53° 28' 53.89"	113° 32' 44.21"
242	718230.02	5350465.24	53° 28' 51.87"	113° 32' 49.55"
243	718168.00	5350540.22	53° 28' 49.82"	113° 32' 53.55"
244	717984.22	5350723.80	53° 28' 43.75"	113° 33' 3.28"
245	717954.39	5350787.96	53° 28' 42.74"	113° 33' 6.72"
246	717937.22	5350864.87	53° 28' 42.13"	113° 33' 10.88"
247	717860.66	5350893.93	53° 28' 39.64"	113° 33' 12.36"
248	717680.62	5350915.69	53° 28' 33.80"	113° 33' 13.33"
249	717572.77	5350917.64	53° 28' 30.31"	113° 33' 13.31"
250	717429.30	5350889.08	53° 28' 25.69"	113° 33' 11.60"
251	717344.54	5350826.28	53° 28' 22.99"	113° 33' 8.10"
252	717148.37	5350716.34	53° 28' 16.73"	113° 33' 1.92"
253	716967.14	5350641.41	53° 28' 10.92"	113° 32' 57.65"
254	716840.56	5350578.41	53° 28' 6.87"	113° 32' 54.09"
255	716656.68	5350506.00	53° 28' 0.97"	113° 32' 49.95"
256	716531.75	5350507.99	53° 27' 56.93"	113° 32' 49.91"
257	716072.48	5350376.07	53° 27' 42.17"	113° 32' 42.24"
258	715878.60	5350353.03	53° 27' 35.92"	113° 32' 40.77"
259	715822.48	5350311.57	53° 27' 34.13"	113° 32' 38.45"
260	715679.76	5350345.23	53° 27' 29.49"	113° 32' 40.11"
261	715626.16	5350400.19	53° 27' 27.72"	113° 32' 43.03"
262	715524.94	5350453.47	53° 27' 24.41"	113° 32' 45.80"
263	715442.29	5350558.01	53° 27' 21.67"	113° 32' 51.37"
264	715330.80	5350652.97	53° 27' 18.00"	113° 32' 56.39"
265	715219.27	5350717.57	53° 27' 14.35"	113° 32' 59.76"
266	715133.97	5350758.99	53° 27' 11.56"	113° 33' 1.90"
267	715011.53	5350778.58	53° 27' 7.59"	113° 33' 2.82"
268	714927.45	5350815.08	53° 27' 4.84"	113° 33' 4.70"
269	714862.00	5350886.97	53° 27' 2.68"	113° 33' 8.52"
270	714740.70	5351051.69	53° 26' 58.64"	113° 33' 17.30"
271	714702.44	5351095.22	53° 26' 57.38"	113° 33' 19.62"
272	714649.94	5351107.53	53° 26' 55.67"	113° 33' 20.22"
273	714574.55	5351082.55	53° 26' 53.25"	113° 33' 18.78"
274	714522.48	5351049.71	53° 26' 51.59"	113° 33' 16.95"
275	714411.76	5350964.34	53° 26' 48.07"	113° 33' 12.19"
276	714193.31	5350812.28	53° 26' 41.11"	113° 33' 3.70"
277	714148.20	5350729.09	53° 26' 39.71"	113° 32' 59.15"
278	714136.59	5350624.51	53° 26' 39.40"	113° 32' 53.47"
279	714092.16	5350583.60	53° 26' 37.99"	113° 32' 51.20"
280	713980.42	5350558.30	53° 26' 34.40"	113° 32' 49.70"
281	713887.37	5350495.61	53° 26' 31.43"	113° 32' 46.20"
282	713681.64	5350364.17	53° 26' 24.87"	113° 32' 38.85"

283	713642.25	5350310.62	53° 26' 23.63"	113° 32' 35.90"
284	713399.12	5350313.14	53° 26' 15.77"	113° 32' 35.76"
285	713294.80	5350269.13	53° 26' 12.43"	113° 32' 33.26"
286	712976.49	5350218.09	53° 26' 2.17"	113° 32' 30.13"
287	712686.65	5350200.39	53° 25' 52.81"	113° 32' 28.84"
288	712420.93	5350201.39	53° 25' 44.22"	113° 32' 28.59"
289	712384.58	5350207.45	53° 25' 43.04"	113° 32' 28.87"
290	712366.91	5350255.95	53° 25' 42.43"	113° 32' 31.48"
291	712272.71	5350302.58	53° 25' 39.35"	113° 32' 33.90"
292	712114.05	5350451.22	53° 25' 34.12"	113° 32' 41.76"
293	712055.98	5350561.85	53° 25' 32.17"	113° 32' 47.68"
294	712012.41	5350632.14	53° 25' 30.71"	113° 32' 51.44"
295	711895.13	5350701.38	53° 25' 26.87"	113° 32' 55.05"
296	711681.37	5350708.47	53° 25' 19.95"	113° 32' 55.19"
297	711534.83	5350725.15	53° 25' 15.20"	113° 32' 55.92"
298	711379.73	5350730.69	53° 25' 10.19"	113° 32' 56.05"
299	711306.20	5350706.96	53° 25' 7.82"	113° 32' 54.68"
300	711079.31	5350560.81	53° 25' 0.59"	113° 32' 46.51"
301	711015.20	5350488.57	53° 24' 58.56"	113° 32' 42.52"
302	710940.71	5350400.58	53° 24' 56.21"	113° 32' 37.68"
303	710850.84	5350330.36	53° 24' 53.36"	113° 32' 33.77"
304	710726.41	5350241.91	53° 24' 49.40"	113° 32' 28.84"
305	710634.36	5350208.56	53° 24' 46.44"	113° 32' 26.93"
306	710560.13	5350187.52	53° 24' 44.05"	113° 32' 25.71"
307	710484.06	5350192.43	53° 24' 41.59"	113° 32' 25.89"
308	710360.64	5350210.37	53° 24' 37.59"	113° 32' 26.72"
309	710296.30	5350188.21	53° 24' 35.52"	113° 32' 25.44"
310	710234.26	5350201.51	53° 24' 33.51"	113° 32' 26.09"
311	709969.86	5350425.87	53° 24' 24.80"	113° 32' 37.93"
312	709974.37	5350489.30	53° 24' 24.91"	113° 32' 41.37"
313	709927.67	5350521.94	53° 24' 23.37"	113° 32' 43.08"
314	709888.37	5350573.69	53° 24' 22.07"	113° 32' 45.84"
315	709867.42	5350648.16	53° 24' 21.34"	113° 32' 49.84"
316	709887.34	5350706.26	53° 24' 21.95"	113° 32' 53.01"
317	709884.24	5350873.69	53° 24' 21.73"	113° 33' 2.07"
318	709838.87	5350943.74	53° 24' 20.21"	113° 33' 5.80"
319	709875.17	5351076.06	53° 24' 21.30"	113° 33' 13.01"
320	709852.16	5351126.84	53° 24' 20.52"	113° 33' 15.73"
321	709789.44	5351178.60	53° 24' 18.45"	113° 33' 18.46"
322	709550.43	5351313.92	53° 24' 10.63"	113° 33' 25.50"
323	709486.89	5351346.06	53° 24' 8.55"	113° 33' 27.17"
324	709261.32	5351374.60	53° 24' 1.24"	113° 33' 28.45"
325	709061.16	5351392.78	53° 23' 54.75"	113° 33' 29.20"

326	708993.12	5351440.10	53° 23' 52.52"	113° 33' 31.68"
327	708919.75	5351477.00	53° 23' 50.13"	113° 33' 33.60"
328	708863.47	5351481.69	53° 23' 48.30"	113° 33' 33.78"
329	708757.57	5351427.52	53° 23' 44.92"	113° 33' 30.73"
330	708663.83	5351333.21	53° 23' 41.95"	113° 33' 25.52"
331	708596.42	5351273.08	53° 23' 39.81"	113° 33' 22.19"
332	708558.08	5351166.28	53° 23' 38.64"	113° 33' 16.37"
333	708556.72	5351021.83	53° 23' 38.70"	113° 33' 8.55"
334	708379.21	5350808.15	53° 23' 33.11"	113° 32' 56.79"
335	708197.63	5350695.40	53° 23' 27.31"	113° 32' 50.48"
336	708029.92	5350680.68	53° 23' 21.90"	113° 32' 49.49"
337	708001.54	5350638.08	53° 23' 21.01"	113° 32' 47.16"
338	707805.82	5350630.06	53° 23' 14.69"	113° 32' 46.50"
339	707619.41	5350649.37	53° 23' 8.65"	113° 32' 47.33"
340	707505.27	5350609.95	53° 23' 4.98"	113° 32' 45.06"
341	707381.80	5350656.11	53° 23' 0.96"	113° 32' 47.42"
342	707272.13	5350725.94	53° 22' 57.37"	113° 32' 51.07"
343	707177.05	5350751.54	53° 22' 54.27"	113° 32' 52.35"
344	707077.69	5350685.17	53° 22' 51.11"	113° 32' 48.64"
345	706921.93	5350578.35	53° 22' 46.14"	113° 32' 42.69"
346	706838.85	5350472.16	53° 22' 43.53"	113° 32' 36.85"
347	706679.27	5350242.60	53° 22' 38.52"	113° 32' 24.25"
348	706507.40	5350156.39	53° 22' 33.03"	113° 32' 19.40"
349	706395.65	5350086.83	53° 22' 29.46"	113° 32' 15.51"
350	706389.08	5349984.27	53° 22' 29.32"	113° 32' 9.95"
351	706017.62	5349752.05	53° 22' 17.46"	113° 31' 56.97"
352	705988.80	5349660.35	53° 22' 16.59"	113° 31' 51.99"
353	705893.97	5349549.92	53° 22' 13.60"	113° 31' 45.90"
354	705757.20	5349487.19	53° 22' 9.22"	113° 31' 42.36"
355	705588.99	5349300.92	53° 22' 3.91"	113° 31' 32.10"
356	705458.23	5349252.82	53° 21' 59.71"	113° 31' 29.35"
357	705295.79	5349307.00	53° 21' 54.42"	113° 31' 32.10"
358	705152.48	5349442.42	53° 21' 49.70"	113° 31' 39.26"
359	705094.20	5349423.07	53° 21' 47.83"	113° 31' 38.14"
360	704924.16	5349610.14	53° 21' 42.20"	113° 31' 48.06"
361	704600.32	5350041.17	53° 21' 31.44"	113° 32' 10.99"
362	704400.69	5350276.80	53° 21' 24.82"	113° 32' 23.50"
363	704245.47	5350564.30	53° 21' 19.61"	113° 32' 38.86"
364	704186.12	5350632.71	53° 21' 17.64"	113° 32' 42.49"
365	704148.51	5350934.21	53° 21' 16.22"	113° 32' 58.75"
366	704150.78	5351098.97	53° 21' 16.18"	113° 33' 7.65"
367	704108.37	5351176.56	53° 21' 14.75"	113° 33' 11.80"
368	704025.18	5351236.23	53° 21' 12.02"	113° 33' 14.93"

369	703923.66	5351263.36	53° 21' 8.72"	113° 33' 16.28"
370	703644.22	5351260.93	53° 20' 59.69"	113° 33' 15.82"
371	703398.67	5351112.66	53° 20' 51.85"	113° 33' 7.53"
372	703296.53	5351055.29	53° 20' 48.58"	113° 33' 4.31"
373	703268.86	5351010.95	53° 20' 47.72"	113° 33' 1.88"
374	703087.64	5350965.27	53° 20' 41.89"	113° 32' 59.21"
375	702895.97	5350968.67	53° 20' 35.69"	113° 32' 59.17"
376	702869.92	5350967.41	53° 20' 34.85"	113° 32' 59.07"
377	702852.25	5350956.37	53° 20' 34.29"	113° 32' 58.46"
378	702711.07	5350969.12	53° 20' 29.71"	113° 32' 58.98"
379	702385.04	5350977.60	53° 20' 19.17"	113° 32' 59.07"
380	702355.95	5350971.94	53° 20' 18.23"	113° 32' 58.73"
381	702277.88	5350972.04	53° 20' 15.70"	113° 32' 58.64"
382	702186.84	5350984.89	53° 20' 12.75"	113° 32' 59.23"
383	702058.52	5350974.34	53° 20' 8.61"	113° 32' 58.52"
384	702031.53	5350947.60	53° 20' 7.75"	113° 32' 57.04"
385	701897.35	5350924.49	53° 20' 3.43"	113° 32' 55.64"
386	701853.15	5350894.09	53° 20' 2.02"	113° 32' 53.94"
387	701802.48	5350893.67	53° 20' 0.38"	113° 32' 53.87"
388	701672.63	5350927.69	53° 19' 56.16"	113° 32' 55.55"
389	701440.47	5350954.96	53° 19' 48.64"	113° 32' 56.76"
390	701273.28	5350999.06	53° 19' 43.20"	113° 32' 58.95"
391	701183.79	5351032.66	53° 19' 40.28"	113° 33' 0.66"
392	700958.69	5351154.55	53° 19' 32.92"	113° 33' 6.99"
393	700900.20	5351206.48	53° 19' 30.99"	113° 33' 9.72"
394	700763.98	5351285.26	53° 19' 26.53"	113° 33' 13.82"
395	700569.19	5351363.21	53° 19' 20.18"	113° 33' 17.81"
396	700303.34	5351401.91	53° 19' 11.56"	113° 33' 19.59"
397	700061.85	5351500.62	53° 19' 3.68"	113° 33' 24.65"
398	699681.42	5351609.58	53° 18' 51.30"	113° 33' 30.09"
399	699631.84	5351600.08	53° 18' 49.71"	113° 33' 29.52"
400	699453.92	5351598.37	53° 18' 43.96"	113° 33' 29.22"
401	699337.74	5351621.26	53° 18' 40.18"	113° 33' 30.33"
402	699273.33	5351690.00	53° 18' 38.05"	113° 33' 33.96"
403	699080.94	5351666.53	53° 18' 31.85"	113° 33' 32.48"
404	698984.41	5351637.96	53° 18' 28.75"	113° 33' 30.82"
405	698964.17	5351590.09	53° 18' 28.13"	113° 33' 28.21"
406	698915.63	5351570.89	53° 18' 26.57"	113° 33' 27.12"
407	698520.93	5351550.79	53° 18' 13.82"	113° 33' 25.58"
408	698455.58	5351568.55	53° 18' 11.69"	113° 33' 26.46"
409	698285.58	5351590.17	53° 18' 6.18"	113° 33' 27.44"
410	698142.77	5351646.72	53° 18' 1.53"	113° 33' 30.32"
411	698044.04	5351705.27	53° 17' 58.29"	113° 33' 33.37"

412	697974.33	5351714.21	53° 17' 56.03"	113° 33' 33.77"
413	697886.17	5351698.36	53° 17' 53.19"	113° 33' 32.81"
414	697751.05	5351650.73	53° 17' 48.85"	113° 33' 30.09"
415	697605.28	5351584.38	53° 17' 44.19"	113° 33' 26.34"
416	697483.65	5351496.50	53° 17' 40.32"	113° 33' 21.46"
417	697274.42	5351392.83	53° 17' 33.62"	113° 33' 15.62"
418	697223.77	5351303.22	53° 17' 32.05"	113° 33' 10.73"
419	697160.39	5351078.40	53° 17' 30.15"	113° 32' 58.52"
420	697038.99	5350964.45	53° 17' 26.30"	113° 32' 52.23"
421	696804.36	5350746.77	53° 17' 18.87"	113° 32' 40.22"
422	696794.25	5350719.50	53° 17' 18.56"	113° 32' 38.73"
423	696886.56	5350673.86	53° 17' 21.57"	113° 32' 36.38"
424	696933.34	5350627.29	53° 17' 23.12"	113° 32' 33.91"
425	697013.69	5350576.33	53° 17' 25.75"	113° 32' 31.26"
426	697031.01	5350559.33	53° 17' 26.32"	113° 32' 30.36"
427	697048.74	5350535.73	53° 17' 26.91"	113° 32' 29.10"
428	697061.23	5350517.29	53° 17' 27.33"	113° 32' 28.13"
429	697080.72	5350501.17	53° 17' 27.97"	113° 32' 27.28"
430	697085.59	5350486.76	53° 17' 28.14"	113° 32' 26.51"
431	697086.23	5350468.95	53° 17' 28.17"	113° 32' 25.54"
432	697077.08	5350450.31	53° 17' 27.88"	113° 32' 24.53"
433	697059.54	5350429.31	53° 17' 27.33"	113° 32' 23.38"
434	697039.19	5350418.28	53° 17' 26.68"	113° 32' 22.76"
435	697041.36	5350407.33	53° 17' 26.76"	113° 32' 22.17"
436	697035.57	5350403.38	53° 17' 26.58"	113° 32' 21.95"
437	697023.72	5350402.06	53° 17' 26.19"	113° 32' 21.87"
438	697007.27	5350404.89	53° 17' 25.66"	113° 32' 22.00"
439	696968.38	5350445.80	53° 17' 24.37"	113° 32' 24.16"
440	696967.46	5350453.84	53° 17' 24.34"	113° 32' 24.59"
441	696958.84	5350460.68	53° 17' 24.05"	113° 32' 24.95"
442	696945.94	5350464.77	53° 17' 23.64"	113° 32' 25.16"
443	696926.98	5350464.95	53° 17' 23.02"	113° 32' 25.15"
444	696912.07	5350459.88	53° 17' 22.54"	113° 32' 24.86"
445	696903.15	5350445.78	53° 17' 22.26"	113° 32' 24.09"
446	696893.80	5350435.38	53° 17' 21.97"	113° 32' 23.51"
447	696891.80	5350425.11	53° 17' 21.91"	113° 32' 22.96"
448	696879.17	5350419.65	53° 17' 21.51"	113° 32' 22.65"
449	696876.76	5350409.01	53° 17' 21.44"	113° 32' 22.07"
450	696883.19	5350398.84	53° 17' 21.65"	113° 32' 21.53"
451	696891.93	5350393.16	53° 17' 21.94"	113° 32' 21.24"
452	696891.69	5350368.33	53° 17' 21.95"	113° 32' 19.90"
453	696883.88	5350354.59	53° 17' 21.70"	113° 32' 19.14"
454	696879.90	5350340.64	53° 17' 21.58"	113° 32' 18.39"

455	696876.38	5350311.44	53° 17' 21.49"	113° 32' 16.81"
456	696881.66	5350288.15	53° 17' 21.68"	113° 32' 15.55"
457	696891.77	5350272.14	53° 17' 22.02"	113° 32' 14.70"
458	696903.42	5350272.91	53° 17' 22.39"	113° 32' 14.76"
459	696908.12	5350254.99	53° 17' 22.56"	113° 32' 13.80"
460	696904.72	5350248.24	53° 17' 22.45"	113° 32' 13.43"
461	696897.13	5350240.48	53° 17' 22.21"	113° 32' 13.00"
462	696895.56	5350231.56	53° 17' 22.16"	113° 32' 12.52"
463	696901.05	5350216.91	53° 17' 22.35"	113° 32' 11.73"
464	696910.09	5350212.75	53° 17' 22.65"	113° 32' 11.52"
465	696926.17	5350214.28	53° 17' 23.17"	113° 32' 11.62"
466	696946.65	5350223.38	53° 17' 23.82"	113° 32' 12.13"
467	696955.56	5350238.22	53° 17' 24.10"	113° 32' 12.94"
468	696967.26	5350240.87	53° 17' 24.48"	113° 32' 13.10"
469	696991.23	5350216.41	53° 17' 25.27"	113° 32' 11.81"
470	696996.18	5350196.12	53° 17' 25.44"	113° 32' 10.72"
471	696997.17	5350177.31	53° 17' 25.49"	113° 32' 9.70"
472	696987.25	5350149.11	53° 17' 25.19"	113° 32' 8.17"
473	696971.45	5350122.87	53° 17' 24.69"	113° 32' 6.74"
474	696958.92	5350099.29	53° 17' 24.30"	113° 32' 5.45"
475	696938.58	5350085.02	53° 17' 23.65"	113° 32' 4.66"
476	696927.86	5350076.93	53° 17' 23.32"	113° 32' 4.21"
477	696921.44	5350056.31	53° 17' 23.12"	113° 32' 3.09"
478	696887.73	5350008.44	53° 17' 22.06"	113° 32' 0.47"
479	696854.55	5349979.20	53° 17' 21.01"	113° 31' 58.85"
480	696832.29	5349955.77	53° 17' 20.31"	113° 31' 57.56"
481	696799.81	5349929.38	53° 17' 19.27"	113° 31' 56.10"
482	696758.25	5349903.01	53° 17' 17.95"	113° 31' 54.63"
483	696741.99	5349882.48	53° 17' 17.44"	113° 31' 53.50"
484	696726.66	5349868.79	53° 17' 16.95"	113° 31' 52.75"
485	696719.41	5349855.59	53° 17' 16.72"	113° 31' 52.03"
486	696719.37	5349824.21	53° 17' 16.75"	113° 31' 50.34"
487	696725.64	5349802.60	53° 17' 16.96"	113° 31' 49.18"
488	696722.83	5349791.72	53° 17' 16.88"	113° 31' 48.59"
489	696714.59	5349776.21	53° 17' 16.62"	113° 31' 47.74"
490	696692.33	5349747.01	53° 17' 15.92"	113° 31' 46.14"
491	696689.36	5349737.44	53° 17' 15.83"	113° 31' 45.62"
492	696691.46	5349717.20	53° 17' 15.91"	113° 31' 44.53"
493	696686.68	5349703.18	53° 17' 15.77"	113° 31' 43.77"
494	696689.98	5349691.14	53° 17' 15.89"	113° 31' 43.12"
495	696704.48	5349693.29	53° 17' 16.35"	113° 31' 43.26"
496	696716.19	5349690.98	53° 17' 16.73"	113° 31' 43.14"
497	696732.78	5349657.95	53° 17' 17.29"	113° 31' 41.38"

498	696732.06	5349639.14	53° 17' 17.28"	113° 31' 40.36"
499	696725.03	5349633.53	53° 17' 17.06"	113° 31' 40.05"
500	696714.98	5349610.76	53° 17' 16.75"	113° 31' 38.81"
501	696713.53	5349590.93	53° 17' 16.71"	113° 31' 37.74"
502	696725.86	5349583.11	53° 17' 17.12"	113° 31' 37.33"
503	696740.53	5349585.03	53° 17' 17.59"	113° 31' 37.45"
504	696766.58	5349589.81	53° 17' 18.43"	113° 31' 37.74"
505	696781.74	5349591.13	53° 17' 18.92"	113° 31' 37.83"
506	696802.84	5349612.24	53° 17' 19.59"	113° 31' 38.99"
507	696808.10	5349632.93	53° 17' 19.74"	113° 31' 40.11"
508	696814.92	5349638.72	53° 17' 19.96"	113° 31' 40.43"
509	696830.20	5349639.52	53° 17' 20.45"	113° 31' 40.49"
510	696835.64	5349622.62	53° 17' 20.64"	113° 31' 39.59"
511	696838.07	5349609.18	53° 17' 20.73"	113° 31' 38.87"
512	696828.46	5349572.24	53° 17' 20.44"	113° 31' 36.86"
513	696821.69	5349546.82	53° 17' 20.24"	113° 31' 35.48"
514	696815.71	5349533.32	53° 17' 20.06"	113° 31' 34.75"
515	696784.50	5349523.07	53° 17' 19.05"	113° 31' 34.16"
516	696784.21	5349515.37	53° 17' 19.05"	113° 31' 33.74"
517	696766.64	5349516.32	53° 17' 18.48"	113° 31' 33.77"
518	696751.46	5349516.17	53° 17' 17.99"	113° 31' 33.75"
519	696742.12	5349504.20	53° 17' 17.70"	113° 31' 33.09"
520	696739.76	5349490.91	53° 17' 17.63"	113° 31' 32.37"
521	696744.75	5349443.18	53° 17' 17.82"	113° 31' 29.80"
522	696740.32	5349407.50	53° 17' 17.70"	113° 31' 27.87"
523	696730.11	5349372.17	53° 17' 17.40"	113° 31' 25.95"
524	696734.49	5349313.03	53° 17' 17.58"	113° 31' 22.77"
525	696728.92	5349292.69	53° 17' 17.41"	113° 31' 21.66"
526	696718.90	5349271.38	53° 17' 17.10"	113° 31' 20.50"
527	696722.21	5349253.85	53° 17' 17.22"	113° 31' 19.56"
528	696718.85	5349243.78	53° 17' 17.12"	113° 31' 19.01"
529	696710.58	5349229.18	53° 17' 16.86"	113° 31' 18.22"
530	696696.38	5349224.22	53° 17' 16.41"	113° 31' 17.93"
531	696682.96	5349230.20	53° 17' 15.97"	113° 31' 18.24"
532	696640.30	5349262.32	53° 17' 14.57"	113° 31' 19.92"
533	696588.70	5349233.87	53° 17' 12.92"	113° 31' 18.33"
534	696579.36	5349224.54	53° 17' 12.62"	113° 31' 17.82"
535	696578.90	5349211.05	53° 17' 12.62"	113° 31' 17.09"
536	696594.30	5349194.19	53° 17' 13.12"	113° 31' 16.20"
537	696626.73	5349169.67	53° 17' 14.19"	113° 31' 14.91"
538	696633.27	5349153.32	53° 17' 14.41"	113° 31' 14.03"
539	696654.49	5349139.31	53° 17' 15.11"	113° 31' 13.30"
540	696664.53	5349126.01	53° 17' 15.44"	113° 31' 12.60"

541	696657.42	5349107.32	53° 17' 15.23"	113° 31' 11.58"
542	696646.27	5349104.91	53° 17' 14.87"	113° 31' 11.44"
543	696634.59	5349115.86	53° 17' 14.48"	113° 31' 12.01"
544	696628.03	5349117.70	53° 17' 14.27"	113° 31' 12.11"
545	696615.60	5349104.81	53° 17' 13.87"	113° 31' 11.40"
546	696602.80	5349102.71	53° 17' 13.46"	113° 31' 11.27"
547	696593.03	5349101.40	53° 17' 13.15"	113° 31' 11.19"
548	696584.17	5349088.56	53° 17' 12.87"	113° 31' 10.48"
549	696577.11	5349051.12	53° 17' 12.67"	113° 31' 8.46"
550	696582.24	5349022.02	53° 17' 12.85"	113° 31' 6.89"
551	696587.32	5348956.18	53° 17' 13.06"	113° 31' 3.35"
552	696598.63	5348953.21	53° 17' 13.43"	113° 31' 3.20"
553	696602.63	5348948.50	53° 17' 13.56"	113° 31' 2.95"
554	696603.14	5348930.72	53° 17' 13.59"	113° 31' 1.99"
555	696605.66	5348920.79	53° 17' 13.68"	113° 31' 1.46"
556	696613.73	5348915.82	53° 17' 13.94"	113° 31' 1.20"
557	696632.98	5348921.68	53° 17' 14.56"	113° 31' 1.53"
558	696650.08	5348911.30	53° 17' 15.12"	113° 31' 0.99"
559	696652.46	5348891.14	53° 17' 15.21"	113° 30' 59.91"
560	696631.92	5348845.87	53° 17' 14.58"	113° 30' 57.44"
561	696629.28	5348813.15	53° 17' 14.51"	113° 30' 55.67"
562	696661.31	5348760.27	53° 17' 15.58"	113° 30' 52.86"
563	696686.41	5348704.76	53° 17' 16.43"	113° 30' 49.89"
564	696707.95	5348674.19	53° 17' 17.15"	113° 30' 48.27"
565	696711.76	5348644.73	53° 17' 17.29"	113° 30' 46.68"
566	696713.74	5348571.75	53° 17' 17.40"	113° 30' 42.74"
567	696728.43	5348534.41	53° 17' 17.91"	113° 30' 40.74"
568	696765.42	5348500.37	53° 17' 19.13"	113° 30' 38.95"
569	696779.37	5348460.19	53° 17' 19.60"	113° 30' 36.80"
570	696780.03	5348393.44	53° 17' 19.67"	113° 30' 33.19"
571	696784.66	5348367.33	53° 17' 19.83"	113° 30' 31.79"
572	696784.67	5348339.84	53° 17' 19.85"	113° 30' 30.30"
573	696766.17	5348305.11	53° 17' 19.28"	113° 30' 28.41"
574	696767.09	5348289.24	53° 17' 19.32"	113° 30' 27.56"
575	696740.67	5348229.76	53° 17' 18.51"	113° 30' 24.32"
576	696735.19	5348189.11	53° 17' 18.36"	113° 30' 22.12"
577	696700.37	5348162.09	53° 17' 17.25"	113° 30' 20.62"
578	696674.88	5348134.82	53° 17' 16.44"	113° 30' 19.12"
579	696670.25	5348112.71	53° 17' 16.31"	113° 30' 17.92"
580	696675.21	5348094.54	53° 17' 16.48"	113° 30' 16.95"
581	696692.05	5348085.95	53° 17' 17.03"	113° 30' 16.50"
582	696731.68	5348096.85	53° 17' 18.30"	113° 30' 17.14"
583	696746.87	5348088.59	53° 17' 18.80"	113° 30' 16.71"

584	696752.21	5348065.61	53° 17' 18.99"	113° 30' 15.47"
585	696752.87	5348008.88	53° 17' 19.05"	113° 30' 12.41"
586	696746.60	5347983.77	53° 17' 18.86"	113° 30' 11.05"
587	696741.31	5347965.60	53° 17' 18.70"	113° 30' 10.06"
588	696754.85	5347929.90	53° 17' 19.17"	113° 30' 8.15"
589	696744.62	5347912.06	53° 17' 18.84"	113° 30' 7.18"
590	696723.10	5347912.92	53° 17' 18.15"	113° 30' 7.20"
591	696711.97	5347922.66	53° 17' 17.78"	113° 30' 7.71"
592	696704.34	5347940.30	53° 17' 17.52"	113° 30' 8.65"
593	696682.30	5347937.28	53° 17' 16.81"	113° 30' 8.47"
594	696667.30	5347941.06	53° 17' 16.32"	113° 30' 8.66"
595	696650.06	5347965.58	53° 17' 15.75"	113° 30' 9.96"
596	696634.43	5347974.63	53° 17' 15.24"	113° 30' 10.43"
597	696624.47	5347965.72	53° 17' 14.92"	113° 30' 9.94"
598	696619.82	5347950.72	53° 17' 14.78"	113° 30' 9.13"
599	696621.92	5347912.90	53° 17' 14.88"	113° 30' 7.08"
600	696615.89	5347901.96	53° 17' 14.69"	113° 30' 6.49"
601	696604.30	5347892.21	53° 17' 14.32"	113° 30' 5.95"
602	696603.84	5347883.00	53° 17' 14.31"	113° 30' 5.45"
603	696619.14	5347871.10	53° 17' 14.81"	113° 30' 4.83"
604	696628.42	5347847.95	53° 17' 15.13"	113° 30' 3.59"
605	696628.87	5347791.13	53° 17' 15.18"	113° 30' 0.52"
606	696625.28	5347752.98	53° 17' 15.09"	113° 29' 58.46"
607	696625.73	5347737.77	53° 17' 15.12"	113° 29' 57.64"
608	696629.65	5347727.80	53° 17' 15.25"	113° 29' 57.11"
609	696630.05	5347711.67	53° 17' 15.27"	113° 29' 56.23"
610	696637.99	5347701.80	53° 17' 15.54"	113° 29' 55.71"
611	696637.35	5347691.68	53° 17' 15.52"	113° 29' 55.17"
612	696644.85	5347659.08	53° 17' 15.78"	113° 29' 53.42"
613	696647.19	5347630.87	53° 17' 15.88"	113° 29' 51.90"
614	696645.31	5347599.19	53° 17' 15.84"	113° 29' 50.18"
615	696646.57	5347536.53	53° 17' 15.92"	113° 29' 46.80"
616	696650.60	5347517.13	53° 17' 16.07"	113° 29' 45.76"
617	696688.37	5347444.13	53° 17' 17.34"	113° 29' 41.86"
618	696700.81	5347433.05	53° 17' 17.75"	113° 29' 41.28"
619	696724.53	5347399.88	53° 17' 18.54"	113° 29' 39.52"
620	696733.09	5347391.11	53° 17' 18.82"	113° 29' 39.05"
621	696756.74	5347360.10	53° 17' 19.60"	113° 29' 37.40"
622	696759.75	5347343.37	53° 17' 19.71"	113° 29' 36.50"
623	696769.21	5347323.19	53° 17' 20.03"	113° 29' 35.43"
624	696793.27	5347282.75	53° 17' 20.84"	113° 29' 33.27"
625	696805.52	5347238.48	53° 17' 21.26"	113° 29' 30.89"
626	696816.38	5347221.97	53° 17' 21.62"	113° 29' 30.02"

627	696845.53	5347194.35	53° 17' 22.58"	113° 29' 28.56"
628	696852.92	5347174.50	53° 17' 22.83"	113° 29' 27.49"
629	696859.45	5347147.77	53° 17' 23.06"	113° 29' 26.06"
630	696870.26	5347141.86	53° 17' 23.42"	113° 29' 25.75"
631	696874.74	5347134.67	53° 17' 23.57"	113° 29' 25.37"
632	696876.58	5347117.58	53° 17' 23.64"	113° 29' 24.45"
633	696875.97	5347095.96	53° 17' 23.63"	113° 29' 23.28"
634	696874.21	5347069.39	53° 17' 23.59"	113° 29' 21.84"
635	696869.22	5347042.44	53° 17' 23.45"	113° 29' 20.39"
636	696849.05	5346997.02	53° 17' 22.83"	113° 29' 17.91"
637	696829.73	5346941.01	53° 17' 22.24"	113° 29' 14.87"
638	696814.01	5346894.46	53° 17' 21.76"	113° 29' 12.34"
639	696811.90	5346879.15	53° 17' 21.70"	113° 29' 11.51"
640	696790.63	5346841.90	53° 17' 21.04"	113° 29' 9.48"
641	696786.67	5346817.12	53° 17' 20.93"	113° 29' 8.13"
642	696792.91	5346789.92	53° 17' 21.15"	113° 29' 6.67"
643	696796.86	5346783.13	53° 17' 21.28"	113° 29' 6.31"
644	696851.83	5346755.84	53° 17' 23.07"	113° 29' 4.90"
645	696877.33	5346746.18	53° 17' 23.91"	113° 29' 4.41"
646	696901.83	5346734.99	53° 17' 24.71"	113° 29' 3.83"
647	696922.73	5346723.68	53° 17' 25.39"	113° 29' 3.24"
648	696927.50	5346714.71	53° 17' 25.55"	113° 29' 2.76"
649	696941.01	5346714.61	53° 17' 25.99"	113° 29' 2.77"
650	696946.23	5346693.96	53° 17' 26.17"	113° 29' 1.66"
651	696949.78	5346691.49	53° 17' 26.29"	113° 29' 1.53"
652	696946.66	5346674.31	53° 17' 26.20"	113° 29' 0.60"
653	696941.86	5346663.71	53° 17' 26.05"	113° 29' 0.02"
654	696949.50	5346648.58	53° 17' 26.30"	113° 28' 59.22"
655	696947.79	5346634.16	53° 17' 26.26"	113° 28' 58.44"
656	696928.01	5346608.57	53° 17' 25.63"	113° 28' 57.04"
657	696916.27	5346600.18	53° 17' 25.26"	113° 28' 56.57"
658	696915.56	5346587.73	53° 17' 25.25"	113° 28' 55.89"
659	696935.62	5346574.16	53° 17' 25.90"	113° 28' 55.19"
660	696955.83	5346566.67	53° 17' 26.56"	113° 28' 54.80"
661	696963.33	5346571.10	53° 17' 26.80"	113° 28' 55.05"
662	696982.88	5346587.32	53° 17' 27.42"	113° 28' 55.95"
663	697001.11	5346605.13	53° 17' 28.00"	113° 28' 56.93"
664	697012.13	5346608.66	53° 17' 28.36"	113° 28' 57.13"
665	697021.59	5346608.38	53° 17' 28.66"	113° 28' 57.13"
666	697036.79	5346591.25	53° 17' 29.17"	113° 28' 56.22"
667	697049.31	5346575.70	53° 17' 29.58"	113° 28' 55.39"
668	697063.20	5346540.43	53° 17' 30.05"	113° 28' 53.50"
669	697065.25	5346511.45	53° 17' 30.14"	113° 28' 51.94"

670	697059.64	5346474.09	53° 17' 29.98"	113° 28' 49.92"
671	697046.17	5346439.71	53° 17' 29.57"	113° 28' 48.05"
672	697038.39	5346410.28	53° 17' 29.34"	113° 28' 46.45"
673	697026.86	5346396.34	53° 17' 28.97"	113° 28' 45.69"
674	696998.79	5346390.06	53° 17' 28.07"	113° 28' 45.32"
675	696991.13	5346382.41	53° 17' 27.82"	113° 28' 44.90"
676	696982.28	5346383.04	53° 17' 27.54"	113° 28' 44.92"
677	696972.27	5346378.29	53° 17' 27.22"	113° 28' 44.66"
678	696951.07	5346383.01	53° 17' 26.53"	113° 28' 44.89"
679	696941.77	5346380.91	53° 17' 26.23"	113° 28' 44.76"
680	696939.52	5346376.69	53° 17' 26.16"	113° 28' 44.53"
681	696893.37	5346375.67	53° 17' 24.67"	113° 28' 44.43"
682	696881.90	5346370.01	53° 17' 24.30"	113° 28' 44.11"
683	696871.30	5346365.53	53° 17' 23.96"	113° 28' 43.86"
684	696859.98	5346354.03	53° 17' 23.60"	113° 28' 43.22"
685	696859.07	5346341.30	53° 17' 23.58"	113° 28' 42.54"
686	696847.63	5346326.13	53° 17' 23.22"	113° 28' 41.70"
687	696835.40	5346321.14	53° 17' 22.83"	113° 28' 41.42"
688	696827.20	5346322.75	53° 17' 22.56"	113° 28' 41.50"
689	696818.75	5346317.18	53° 17' 22.29"	113° 28' 41.19"
690	696811.80	5346316.28	53° 17' 22.07"	113° 28' 41.13"
691	696801.35	5346316.90	53° 17' 21.73"	113° 28' 41.16"
692	696796.38	5346319.89	53° 17' 21.57"	113° 28' 41.31"
693	696778.62	5346321.01	53° 17' 20.99"	113° 28' 41.35"
694	696774.77	5346322.50	53° 17' 20.87"	113° 28' 41.43"
695	696766.63	5346319.15	53° 17' 20.61"	113° 28' 41.24"
696	696756.43	5346321.63	53° 17' 20.27"	113° 28' 41.36"
697	696750.59	5346324.86	53° 17' 20.08"	113° 28' 41.53"
698	696732.08	5346319.64	53° 17' 19.49"	113° 28' 41.23"
699	696713.63	5346325.52	53° 17' 18.89"	113° 28' 41.52"
700	696675.25	5346312.99	53° 17' 17.66"	113° 28' 40.81"
701	696606.68	5346308.47	53° 17' 15.44"	113° 28' 40.49"
702	696558.83	5346302.27	53° 17' 13.90"	113° 28' 40.10"
703	696535.04	5346302.96	53° 17' 13.13"	113° 28' 40.11"
704	696491.81	5346305.21	53° 17' 11.73"	113° 28' 40.19"
705	696472.54	5346302.76	53° 17' 11.11"	113° 28' 40.03"
706	696435.46	5346303.96	53° 17' 9.91"	113° 28' 40.06"
707	696329.64	5346283.76	53° 17' 6.50"	113° 28' 38.85"
708	696295.18	5346273.98	53° 17' 5.39"	113° 28' 38.29"
709	696288.64	5346267.57	53° 17' 5.18"	113° 28' 37.93"
710	696276.44	5346266.06	53° 17' 4.79"	113° 28' 37.84"
711	696276.64	5346253.11	53° 17' 4.80"	113° 28' 37.14"
712	696289.96	5346216.91	53° 17' 5.26"	113° 28' 35.20"

713	696281.49	5346203.03	53° 17' 5.00"	113° 28' 34.44"
714	696244.11	5346181.00	53° 17' 3.80"	113° 28' 33.21"
715	696229.13	5346167.10	53° 17' 3.33"	113° 28' 32.45"
716	696221.82	5346157.88	53° 17' 3.09"	113° 28' 31.94"
717	696218.16	5346159.17	53° 17' 2.98"	113° 28' 32.01"
718	696204.69	5346148.86	53° 17' 2.54"	113° 28' 31.44"
719	696203.77	5346143.07	53° 17' 2.52"	113° 28' 31.12"
720	696181.72	5346121.35	53° 17' 1.82"	113° 28' 29.93"
721	696177.31	5346088.50	53° 17' 1.70"	113° 28' 28.15"
722	696171.77	5346077.90	53° 17' 1.53"	113° 28' 27.57"
723	696163.90	5346026.90	53° 17' 1.31"	113° 28' 24.81"
724	696173.23	5346007.53	53° 17' 1.62"	113° 28' 23.78"
725	696168.82	5345987.58	53° 17' 1.49"	113° 28' 22.70"
726	696150.95	5345966.47	53° 17' 0.93"	113° 28' 21.54"
727	696134.38	5345941.40	53° 17' 0.41"	113° 28' 20.16"
728	696131.20	5345930.62	53° 17' 0.31"	113° 28' 19.58"
729	696114.79	5345911.25	53° 16' 59.79"	113° 28' 18.52"
730	696101.71	5345885.13	53° 16' 59.39"	113° 28' 17.09"
731	696092.07	5345879.11	53° 16' 59.08"	113° 28' 16.76"
732	696086.16	5345870.07	53° 16' 58.89"	113° 28' 16.27"
733	696079.90	5345864.55	53° 16' 58.70"	113° 28' 15.96"
734	696064.31	5345847.90	53° 16' 58.20"	113° 28' 15.05"
735	696057.90	5345846.74	53° 16' 58.00"	113° 28' 14.98"
736	696056.04	5345840.07	53° 16' 57.94"	113° 28' 14.61"
737	696060.70	5345836.43	53° 16' 58.09"	113° 28' 14.42"
738	696058.83	5345816.07	53° 16' 58.05"	113° 28' 13.32"
739	696056.09	5345805.13	53° 16' 57.96"	113° 28' 12.73"
740	696055.65	5345783.58	53° 16' 57.96"	113° 28' 11.56"
741	696051.38	5345770.07	53° 16' 57.84"	113° 28' 10.83"
742	696028.96	5345746.46	53° 16' 57.13"	113° 28' 9.53"
743	695998.01	5345721.48	53° 16' 56.14"	113° 28' 8.15"
744	695986.53	5345710.22	53° 16' 55.78"	113° 28' 7.53"
745	695971.27	5345703.86	53° 16' 55.29"	113° 28' 7.17"
746	695960.08	5345696.59	53° 16' 54.93"	113° 28' 6.77"
747	695942.23	5345699.55	53° 16' 54.35"	113° 28' 6.91"
748	695921.56	5345691.62	53° 16' 53.69"	113° 28' 6.46"
749	695920.49	5345684.37	53° 16' 53.66"	113° 28' 6.07"
750	695902.42	5345678.85	53° 16' 53.08"	113° 28' 5.75"
751	695893.69	5345674.24	53° 16' 52.80"	113° 28' 5.49"
752	695889.46	5345663.80	53° 16' 52.67"	113° 28' 4.92"
753	695874.50	5345661.28	53° 16' 52.19"	113° 28' 4.77"
754	695870.04	5345656.80	53° 16' 52.04"	113° 28' 4.52"
755	695845.44	5345653.90	53° 16' 51.25"	113° 28' 4.34"

756	695837.45	5345649.36	53° 16' 51.00"	113° 28' 4.09"
757	695824.28	5345650.17	53° 16' 50.57"	113° 28' 4.12"
758	695813.14	5345642.95	53° 16' 50.21"	113° 28' 3.72"
759	695792.43	5345638.47	53° 16' 49.55"	113° 28' 3.45"
760	695762.43	5345620.18	53° 16' 48.59"	113° 28' 2.43"
761	695748.05	5345611.04	53° 16' 48.13"	113° 28' 1.92"
762	695732.34	5345608.29	53° 16' 47.62"	113° 28' 1.76"
763	695709.57	5345607.14	53° 16' 46.89"	113° 28' 1.67"
764	695693.66	5345610.20	53° 16' 46.37"	113° 28' 1.82"
765	695680.22	5345607.51	53° 16' 45.94"	113° 28' 1.66"
766	695609.09	5345605.11	53° 16' 43.64"	113° 28' 1.45"
767	695577.74	5345598.33	53° 16' 42.63"	113° 28' 1.05"
768	695525.25	5345578.85	53° 16' 40.94"	113° 27' 59.94"
769	695497.75	5345573.01	53° 16' 40.06"	113° 27' 59.60"
770	695452.42	5345574.43	53° 16' 38.59"	113° 27' 59.63"
771	695330.55	5345584.81	53° 16' 34.64"	113° 28' 0.06"
772	695264.53	5345579.36	53° 16' 32.51"	113° 27' 59.69"
773	695249.25	5345559.84	53° 16' 32.03"	113° 27' 58.62"
774	695201.23	5345555.70	53° 16' 30.48"	113° 27' 58.35"
775	695169.03	5345551.48	53° 16' 29.45"	113° 27' 58.08"
776	695053.18	5345554.17	53° 16' 25.69"	113° 27' 58.10"
777	694976.79	5345538.34	53° 16' 23.24"	113° 27' 57.16"
778	694890.43	5345533.80	53° 16' 20.45"	113° 27' 56.83"
779	694752.34	5345486.62	53° 16' 16.01"	113° 27' 54.13"
780	694614.94	5345387.90	53° 16' 11.63"	113° 27' 48.66"
781	694588.56	5345342.70	53° 16' 10.81"	113° 27' 46.19"
782	694575.43	5345341.01	53° 16' 10.38"	113° 27' 46.09"
783	694558.92	5345320.11	53° 16' 9.87"	113° 27' 44.94"
784	694546.36	5345274.56	53° 16' 9.49"	113° 27' 42.47"
785	694552.18	5345255.40	53° 16' 9.69"	113° 27' 41.44"
786	694545.53	5345181.93	53° 16' 9.52"	113° 27' 37.47"
787	694526.55	5345137.85	53° 16' 8.94"	113° 27' 35.07"
788	694523.79	5345110.39	53° 16' 8.86"	113° 27' 33.59"
789	694534.23	5345074.60	53° 16' 9.22"	113° 27' 31.67"
790	694529.86	5345058.42	53° 16' 9.09"	113° 27' 30.79"
791	694522.35	5345033.82	53° 16' 8.87"	113° 27' 29.46"
792	694496.80	5345005.14	53° 16' 8.06"	113° 27' 27.89"
793	694474.70	5344991.19	53° 16' 7.35"	113° 27' 27.11"
794	694455.57	5344960.84	53° 16' 6.75"	113° 27' 25.45"
795	694447.78	5344928.99	53° 16' 6.52"	113° 27' 23.72"
796	694407.34	5344895.40	53° 16' 5.24"	113° 27' 21.87"
797	694391.44	5344873.42	53° 16' 4.74"	113° 27' 20.67"
798	694296.21	5344803.06	53° 16' 1.70"	113° 27' 16.77"

799	694298.20	5344780.33	53° 16' 1.78"	113° 27' 15.54"
800	694264.51	5344739.48	53° 16' 0.72"	113° 27' 13.31"
801	694264.84	5344721.51	53° 16' 0.74"	113° 27' 12.34"
802	694240.61	5344677.10	53° 15' 59.98"	113° 27' 9.92"
803	694236.31	5344584.74	53° 15' 59.90"	113° 27' 4.93"
804	694158.69	5344463.82	53° 15' 57.47"	113° 26' 58.33"
805	694142.64	5344429.45	53° 15' 56.98"	113° 26' 56.45"
806	694132.07	5344406.66	53° 15' 56.65"	113° 26' 55.21"
807	694101.57	5344364.73	53° 15' 55.69"	113° 26' 52.92"
808	694092.29	5344296.94	53° 15' 55.43"	113° 26' 49.25"
809	694074.26	5344206.14	53° 15' 54.91"	113° 26' 44.34"
810	694056.23	5344148.81	53° 15' 54.36"	113° 26' 41.23"
811	694045.40	5344129.96	53° 15' 54.02"	113° 26' 40.20"
812	694046.21	5344099.31	53° 15' 54.07"	113° 26' 38.54"
813	694067.04	5344054.10	53° 15' 54.77"	113° 26' 36.13"
814	694065.48	5344007.45	53° 15' 54.75"	113° 26' 33.61"
815	694076.16	5343981.39	53° 15' 55.11"	113° 26' 32.22"
816	694075.11	5343950.92	53° 15' 55.10"	113° 26' 30.57"
817	694103.77	5343905.04	53° 15' 56.05"	113° 26' 28.13"
818	694120.49	5343825.44	53° 15' 56.65"	113° 26' 23.85"
819	694135.77	5343793.52	53° 15' 57.16"	113° 26' 22.15"
820	694116.32	5343671.36	53° 15' 56.61"	113° 26' 15.54"
821	694132.37	5343639.74	53° 15' 57.15"	113° 26' 13.85"
822	694113.48	5343600.18	53° 15' 56.56"	113° 26' 11.70"
823	694108.02	5343565.89	53° 15' 56.41"	113° 26' 9.84"
824	694078.93	5343509.53	53° 15' 55.50"	113° 26' 6.77"
825	694077.51	5343464.43	53° 15' 55.48"	113° 26' 4.33"
826	694027.04	5343385.03	53° 15' 53.90"	113° 25' 60.00"
827	694021.16	5343334.96	53° 15' 53.74"	113° 25' 57.29"
828	694035.50	5343308.38	53° 15' 54.22"	113° 25' 55.87"
829	694033.18	5343296.29	53° 15' 54.16"	113° 25' 55.22"
830	694019.56	5343262.84	53° 15' 53.74"	113° 25' 53.40"
831	694013.13	5343236.60	53° 15' 53.55"	113° 25' 51.98"
832	694017.20	5343229.34	53° 15' 53.68"	113° 25' 51.59"
833	694033.96	5343226.30	53° 15' 54.23"	113° 25' 51.45"
834	694046.38	5343197.62	53° 15' 54.65"	113° 25' 49.91"
835	694050.44	5343182.02	53° 15' 54.79"	113° 25' 49.07"
836	694049.30	5343157.05	53° 15' 54.77"	113° 25' 47.73"
837	694056.93	5343138.11	53° 15' 55.03"	113° 25' 46.71"
838	694054.27	5343129.10	53° 15' 54.95"	113° 25' 46.22"
839	694053.46	5343107.66	53° 15' 54.93"	113° 25' 45.07"
840	694062.25	5343085.73	53° 15' 55.23"	113° 25' 43.89"
841	694059.39	5343065.69	53° 15' 55.15"	113° 25' 42.81"

842	694075.95	5343055.37	53° 15' 55.69"	113° 25' 42.27"
843	694080.13	5343007.31	53° 15' 55.86"	113° 25' 39.68"
844	694086.13	5342989.88	53° 15' 56.06"	113° 25' 38.75"
845	694091.32	5342968.32	53° 15' 56.25"	113° 25' 37.59"
846	694086.13	5342952.85	53° 15' 56.09"	113° 25' 36.75"
847	694061.38	5342920.00	53° 15' 55.31"	113° 25' 34.95"
848	694056.19	5342909.35	53° 15' 55.14"	113° 25' 34.37"
849	694054.20	5342871.90	53° 15' 55.11"	113° 25' 32.35"
850	694069.11	5342844.25	53° 15' 55.61"	113° 25' 30.87"
851	694073.73	5342803.33	53° 15' 55.78"	113° 25' 28.67"
852	694059.81	5342786.41	53° 15' 55.34"	113° 25' 27.74"
853	694040.95	5342734.23	53° 15' 54.76"	113° 25' 24.91"
854	694022.54	5342678.56	53° 15' 54.20"	113° 25' 21.89"
855	694026.06	5342639.84	53° 15' 54.34"	113° 25' 19.80"
856	694031.49	5342616.33	53° 15' 54.53"	113° 25' 18.54"
857	694042.05	5342531.56	53° 15' 54.93"	113° 25' 13.98"
858	694038.70	5342511.25	53° 15' 54.83"	113° 25' 12.88"
859	694023.64	5342465.00	53° 15' 54.37"	113° 25' 10.37"
860	693995.84	5342400.43	53° 15' 53.51"	113° 25' 6.86"
861	693981.70	5342356.71	53° 15' 53.09"	113° 25' 4.49"
862	693978.13	5342344.83	53° 15' 52.98"	113° 25' 3.84"
863	693968.73	5342326.74	53° 15' 52.68"	113° 25' 2.86"
864	693961.20	5342320.33	53° 15' 52.44"	113° 25' 2.50"
865	693964.33	5342308.17	53° 15' 52.55"	113° 25' 1.85"
866	693957.08	5342274.77	53° 15' 52.34"	113° 25' 0.04"
867	693938.27	5342238.26	53° 15' 51.75"	113° 24' 58.05"
868	693923.68	5342220.88	53° 15' 51.29"	113° 24' 57.10"
869	693913.87	5342188.01	53° 15' 51.00"	113° 24' 55.32"
870	693895.66	5342173.62	53° 15' 50.42"	113° 24' 54.52"
871	693896.50	5342160.82	53° 15' 50.45"	113° 24' 53.83"
872	693921.10	5342132.11	53° 15' 51.26"	113° 24' 52.31"
873	693923.50	5342119.80	53° 15' 51.35"	113° 24' 51.65"
874	693913.49	5342102.12	53° 15' 51.04"	113° 24' 50.68"
875	693899.46	5342092.48	53° 15' 50.59"	113° 24' 50.15"
876	693860.28	5342078.05	53° 15' 49.33"	113° 24' 49.33"
877	693828.55	5342076.06	53° 15' 48.31"	113° 24' 49.19"
878	693785.11	5342045.31	53° 15' 46.92"	113° 24' 47.48"
879	693734.77	5342019.94	53° 15' 45.31"	113° 24' 46.07"
880	693705.35	5342020.25	53° 15' 44.36"	113° 24' 46.05"
881	693684.96	5342018.83	53° 15' 43.70"	113° 24' 45.95"
882	693658.33	5342009.48	53° 15' 42.84"	113° 24' 45.42"
883	693631.43	5341993.04	53° 15' 41.98"	113° 24' 44.51"
884	693621.44	5341980.52	53° 15' 41.67"	113° 24' 43.82"

885	693614.87	5341963.86	53° 15' 41.47"	113° 24' 42.92"
886	693576.50	5341920.17	53° 15' 40.26"	113° 24' 40.52"
887	693576.90	5341905.71	53° 15' 40.28"	113° 24' 39.74"
888	693565.40	5341893.95	53° 15' 39.91"	113° 24' 39.09"
889	693553.68	5341890.95	53° 15' 39.54"	113° 24' 38.92"
890	693550.00	5341820.41	53° 15' 39.46"	113° 24' 35.11"
891	693538.62	5341783.49	53° 15' 39.11"	113° 24' 33.11"
892	693534.74	5341753.74	53° 15' 39.01"	113° 24' 31.50"
893	693538.91	5341694.80	53° 15' 39.18"	113° 24' 28.32"
894	693548.53	5341647.19	53° 15' 39.52"	113° 24' 25.77"
895	693575.44	5341612.50	53° 15' 40.41"	113° 24' 23.93"
896	693597.82	5341576.51	53° 15' 41.16"	113° 24' 22.01"
897	693601.21	5341527.16	53° 15' 41.30"	113° 24' 19.35"
898	693588.15	5341496.35	53° 15' 40.89"	113° 24' 17.67"
899	693591.25	5341464.15	53° 15' 41.01"	113° 24' 15.94"
900	693571.61	5341422.87	53° 15' 40.41"	113° 24' 13.69"
901	693569.87	5341354.29	53° 15' 40.39"	113° 24' 9.99"
902	693544.49	5341317.37	53° 15' 39.59"	113° 24' 7.97"
903	693533.96	5341286.29	53° 15' 39.27"	113° 24' 6.29"
904	693500.92	5341227.33	53° 15' 38.24"	113° 24' 3.07"
905	693493.33	5341204.10	53° 15' 38.01"	113° 24' 1.81"
906	693499.37	5341146.71	53° 15' 38.24"	113° 23' 58.73"
907	693498.01	5341102.47	53° 15' 38.22"	113° 23' 56.34"
908	693501.42	5341089.94	53° 15' 38.34"	113° 23' 55.67"
909	693541.06	5341082.73	53° 15' 39.63"	113° 23' 55.32"
910	693557.51	5341018.28	53° 15' 40.20"	113° 23' 51.86"
911	693582.66	5340981.65	53° 15' 41.04"	113° 23' 49.91"
912	693597.85	5340968.30	53° 15' 41.53"	113° 23' 49.20"
913	693630.28	5340970.93	53° 15' 42.58"	113° 23' 49.38"
914	693640.98	5340965.23	53° 15' 42.93"	113° 23' 49.08"
915	693649.20	5340951.74	53° 15' 43.20"	113° 23' 48.36"
916	693650.69	5340938.29	53° 15' 43.26"	113° 23' 47.64"
917	693682.65	5340934.21	53° 15' 44.30"	113° 23' 47.45"
918	693687.77	5340918.70	53° 15' 44.47"	113° 23' 46.62"
919	693683.65	5340903.32	53° 15' 44.35"	113° 23' 45.79"
920	693667.90	5340896.57	53° 15' 43.84"	113° 23' 45.41"
921	693636.80	5340900.95	53° 15' 42.84"	113° 23' 45.61"
922	693617.35	5340897.01	53° 15' 42.21"	113° 23' 45.38"
923	693617.75	5340883.06	53° 15' 42.23"	113° 23' 44.63"
924	693661.96	5340857.16	53° 15' 43.68"	113° 23' 43.27"
925	693668.46	5340840.77	53° 15' 43.89"	113° 23' 42.40"
926	693673.37	5340835.00	53° 15' 44.06"	113° 23' 42.09"
927	693682.50	5340831.62	53° 15' 44.36"	113° 23' 41.92"

928	693687.14	5340835.21	53° 15' 44.50"	113° 23' 42.12"
929	693689.30	5340847.28	53° 15' 44.57"	113° 23' 42.77"
930	693716.84	5340869.73	53° 15' 45.44"	113° 23' 44.01"
931	693723.41	5340868.95	53° 15' 45.66"	113° 23' 43.98"
932	693729.75	5340864.00	53° 15' 45.86"	113° 23' 43.71"
933	693737.33	5340864.00	53° 15' 46.11"	113° 23' 43.72"
934	693748.31	5340874.69	53° 15' 46.46"	113° 23' 44.31"
935	693758.37	5340879.33	53° 15' 46.78"	113° 23' 44.57"
936	693791.86	5340866.48	53° 15' 47.87"	113° 23' 43.91"
937	693816.12	5340848.41	53° 15' 48.67"	113° 23' 42.96"
938	693830.29	5340822.38	53° 15' 49.14"	113° 23' 41.57"
939	693839.32	5340807.15	53° 15' 49.44"	113° 23' 40.76"
940	693850.33	5340794.58	53° 15' 49.81"	113° 23' 40.10"
941	693856.51	5340780.78	53° 15' 50.01"	113° 23' 39.36"
942	693859.87	5340718.12	53° 15' 50.16"	113° 23' 35.98"
943	693887.18	5340713.03	53° 15' 51.05"	113° 23' 35.73"
944	693899.60	5340681.45	53° 15' 51.47"	113° 23' 34.04"
945	693901.91	5340652.45	53° 15' 51.56"	113° 23' 32.48"
946	693895.46	5340618.42	53° 15' 51.38"	113° 23' 30.64"
947	693901.91	5340606.46	53° 15' 51.59"	113° 23' 30.00"
948	693899.19	5340575.30	53° 15' 51.52"	113° 23' 28.32"
949	693907.32	5340549.83	53° 15' 51.80"	113° 23' 26.95"
950	693912.33	5340518.18	53° 15' 51.98"	113° 23' 25.25"
951	693908.93	5340473.02	53° 15' 51.90"	113° 23' 22.81"
952	693917.35	5340426.31	53° 15' 52.20"	113° 23' 20.30"
953	693886.50	5340366.64	53° 15' 51.24"	113° 23' 17.05"
954	693890.38	5340324.99	53° 15' 51.39"	113° 23' 14.81"
955	693889.61	5340301.45	53° 15' 51.38"	113° 23' 13.54"
956	693875.73	5340269.41	53° 15' 50.95"	113° 23' 11.80"
957	693835.98	5340244.81	53° 15' 49.68"	113° 23' 10.43"
958	693798.57	5340210.15	53° 15' 48.49"	113° 23' 8.52"
959	693783.50	5340189.22	53° 15' 48.02"	113° 23' 7.38"
960	693757.53	5340136.11	53° 15' 47.21"	113° 23' 4.48"
961	693740.94	5340125.31	53° 15' 46.68"	113° 23' 3.88"
962	693701.88	5340075.51	53° 15' 45.45"	113° 23' 1.16"
963	693674.11	5340018.69	53° 15' 44.58"	113° 22' 58.07"
964	693634.38	5339943.43	53° 15' 43.34"	113° 22' 53.97"
965	693605.37	5339881.61	53° 15' 42.44"	113° 22' 50.60"
966	693569.31	5339834.16	53° 15' 41.31"	113° 22' 48.01"
967	693537.07	5339803.72	53° 15' 40.28"	113° 22' 46.33"
968	693522.44	5339769.92	53° 15' 39.83"	113° 22' 44.49"
969	693510.65	5339740.87	53° 15' 39.47"	113° 22' 42.92"
970	693474.70	5339707.54	53° 15' 38.33"	113° 22' 41.08"

971	693463.01	5339692.30	53° 15' 37.95"	113° 22' 40.25"
972	693463.44	5339680.68	53° 15' 37.98"	113° 22' 39.62"
973	693420.43	5339670.06	53° 15' 36.59"	113° 22' 39.01"
974	693393.30	5339645.82	53° 15' 35.73"	113° 22' 37.67"
975	693372.97	5339621.62	53° 15' 35.09"	113° 22' 36.35"
976	693359.61	5339595.15	53° 15' 34.67"	113° 22' 34.90"
977	693361.90	5339570.76	53° 15' 34.76"	113° 22' 33.59"
978	693364.54	5339537.98	53° 15' 34.87"	113° 22' 31.83"
979	693324.09	5339479.42	53° 15' 33.59"	113° 22' 28.63"
980	693291.03	5339443.33	53° 15' 32.54"	113° 22' 26.65"
981	693243.18	5339420.00	53° 15' 31.01"	113° 22' 25.34"
982	693234.46	5339386.42	53° 15' 30.75"	113° 22' 23.52"
983	693235.87	5339326.81	53° 15' 30.83"	113° 22' 20.31"
984	693249.64	5339285.66	53° 15' 31.30"	113° 22' 18.10"
985	693278.04	5339252.07	53° 15' 32.24"	113° 22' 16.32"
986	693293.80	5339227.89	53° 15' 32.76"	113° 22' 15.03"
987	693297.82	5339206.52	53° 15' 32.91"	113° 22' 13.88"
988	693316.07	5339182.14	53° 15' 33.51"	113° 22' 12.59"
989	693352.09	5339158.81	53° 15' 34.69"	113° 22' 11.36"
990	693420.20	5339071.79	53° 15' 36.95"	113° 22' 6.74"
991	693481.38	5339055.82	53° 15' 38.93"	113° 22' 5.94"
992	693523.98	5339040.75	53° 15' 40.32"	113° 22' 5.17"
993	693557.20	5339009.27	53° 15' 41.41"	113° 22' 3.50"
994	693588.19	5338973.53	53° 15' 42.44"	113° 22' 1.61"
995	693654.13	5338851.16	53° 15' 44.64"	113° 21' 55.08"
996	693675.73	5338808.88	53° 15' 45.37"	113° 21' 52.82"
997	693696.60	5338741.93	53° 15' 46.08"	113° 21' 49.23"
998	693721.58	5338597.61	53° 15' 46.98"	113° 21' 41.47"
999	693571.89	5338304.90	53° 15' 42.31"	113° 21' 25.53"
1000	693654.70	5337966.81	53° 15' 45.19"	113° 21' 7.38"
1001	693694.81	5337892.40	53° 15' 46.54"	113° 21' 3.41"
1002	693742.36	5337667.72	53° 15' 48.21"	113° 20' 51.33"
1003	693718.86	5337320.31	53° 15' 47.65"	113° 20' 32.57"
1004	693687.45	5336968.52	53° 15' 46.85"	113° 20' 13.57"
1005	693826.85	5336485.04	53° 15' 51.64"	113° 19' 47.63"
1006	693896.55	5336061.85	53° 15' 54.14"	113° 19' 24.87"
1007	693905.47	5335605.19	53° 15' 54.69"	113° 19' 0.25"
1008	693831.72	5335421.15	53° 15' 52.42"	113° 18' 50.25"
1009	693649.55	5335147.02	53° 15' 46.68"	113° 18' 35.28"
1010	693594.17	5334970.12	53° 15' 44.99"	113° 18' 25.69"
1011	693629.00	5334515.43	53° 15' 46.38"	113° 18' 1.20"
1012	693588.40	5334169.89	53° 15' 45.27"	113° 17' 42.52"
1013	693455.75	5333839.97	53° 15' 41.17"	113° 17' 24.60"

1014	693195.59	5333576.19	53° 15' 32.90"	113° 17' 10.13"
1015	692548.87	5333117.29	53° 15' 12.24"	113° 16' 44.77"
1016	692211.45	5332790.69	53° 15' 1.52"	113° 16' 26.84"
1017	691914.12	5332671.41	53° 14' 51.97"	113° 16' 20.14"
1018	691553.73	5332446.31	53° 14' 40.44"	113° 16' 7.66"
1019	691148.13	5331940.60	53° 14' 27.60"	113° 15' 40.02"
1020	690941.60	5331502.79	53° 14' 21.17"	113° 15' 16.23"
1021	690797.06	5331345.14	53° 14' 16.58"	113° 15' 7.60"
1022	690495.86	5331154.94	53° 14' 6.94"	113° 14' 57.07"
1023	689476.27	5329693.97	53° 13' 34.76"	113° 13' 37.40"
1024	688947.61	5329235.64	53° 13' 17.91"	113° 13' 12.23"
1025	688794.48	5329054.45	53° 13' 13.06"	113° 13' 2.33"
1026	688525.30	5328631.59	53° 13' 4.58"	113° 12' 39.30"
1027	688300.50	5328357.24	53° 12' 57.45"	113° 12' 24.32"
1028	688097.08	5328160.20	53° 12' 50.98"	113° 12' 13.53"
1029	687877.99	5328026.32	53° 12' 43.96"	113° 12' 6.12"
1030	687505.25	5327891.36	53° 12' 31.98"	113° 11' 58.52"
1	687262.69	5327649.18	53° 12' 24.26"	113° 11' 45.26"

ПРИЛОЖЕНИЕ № 4  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 20.01.2000 № 17

ГРАНИЦЫ  
государственного природного биологического заказника  
регионального значения «Боргойский» Джидинского района  
Республики Бурятия

Площадь заказника составляет 42,18 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Боргойский» Джидинского района

№	МСК-03		WGS	
	X	Y	N	E
1	412684.14	3234510.88	50° 44' 40.07"	105° 48' 50.71"
2	412390.14	3234756.31	50° 44' 30.58"	105° 49' 3.27"
3	412244.61	3234968.40	50° 44' 25.89"	105° 49' 14.11"
4	412029.99	3235322.47	50° 44' 18.97"	105° 49' 32.20"
5	411820.47	3235717.45	50° 44' 12.23"	105° 49' 52.37"
6	411651.84	3236043.41	50° 44' 6.80"	105° 50' 9.02"
7	411489.06	3236349.86	50° 44' 1.56"	105° 50' 24.67"
8	411347.90	3236625.02	50° 43' 57.01"	105° 50' 38.71"
9	411256.16	3236818.08	50° 43' 54.06"	105° 50' 48.57"
10	410987.72	3236763.50	50° 43' 45.37"	105° 50' 45.82"
11	410639.01	3236702.46	50° 43' 34.08"	105° 50' 42.76"
12	410576.81	3236697.87	50° 43' 32.07"	105° 50' 42.53"
13	410439.04	3236720.79	50° 43' 27.61"	105° 50' 43.72"
14	410257.47	3236749.34	50° 43' 21.73"	105° 50' 45.19"
15	410139.14	3236777.91	50° 43' 17.91"	105° 50' 46.67"
16	409976.93	3236800.13	50° 43' 12.66"	105° 50' 47.82"
17	409858.16	3236810.88	50° 43' 8.82"	105° 50' 48.38"
18	409625.83	3236821.20	50° 43' 1.30"	105° 50' 48.94"

19	409524.70	3236786.53	50° 42' 58.02"	105° 50' 47.18"
20	409398.52	3236757.59	50° 42' 53.94"	105° 50' 45.73"
21	409107.03	3236705.90	50° 42' 44.50"	105° 50' 43.13"
22	408736.66	3236698.60	50° 42' 32.52"	105° 50' 42.81"
23	408599.81	3236731.03	50° 42' 28.09"	105° 50' 44.48"
24	408407.01	3236797.78	50° 42' 21.86"	105° 50' 47.90"
25	407915.27	3236686.68	50° 42' 5.93"	105° 50' 42.30"
26	407593.58	3236621.37	50° 41' 55.52"	105° 50' 39.02"
27	407139.15	3236629.15	50° 41' 40.81"	105° 50' 39.47"
28	406617.63	3236666.55	50° 41' 23.94"	105° 50' 41.45"
29	405623.67	3237004.72	50° 40' 51.80"	105° 50' 58.80"
30	405412.34	3237035.19	50° 40' 44.96"	105° 51' 0.38"
31	405186.36	3237144.98	50° 40' 37.66"	105° 51' 6.00"
32	404826.77	3237489.54	50° 40' 26.05"	105° 51' 23.59"
33	403794.04	3237836.21	50° 39' 52.65"	105° 51' 41.37"
34	403316.90	3238046.87	50° 39' 37.23"	105° 51' 52.15"
35	402729.97	3238482.32	50° 39' 18.26"	105° 52' 14.39"
36	400866.75	3239656.03	50° 38' 18.05"	105° 53' 14.32"
37	400186.18	3240144.01	50° 37' 56.05"	105° 53' 39.22"
38	400067.19	3240341.58	50° 37' 52.21"	105° 53' 49.29"
39	399803.73	3240681.17	50° 37' 43.71"	105° 54' 6.59"
40	399756.81	3240730.37	50° 37' 42.19"	105° 54' 9.09"
41	399636.45	3241171.31	50° 37' 38.32"	105° 54' 31.54"
42	399575.72	3241302.39	50° 37' 36.36"	105° 54' 38.21"
43	399528.58	3241523.83	50° 37' 34.85"	105° 54' 49.49"
44	399465.15	3241816.98	50° 37' 32.81"	105° 55' 4.40"
45	399385.51	3242540.97	50° 37' 30.27"	105° 55' 41.24"
46	398951.70	3242589.61	50° 37' 16.23"	105° 55' 43.75"
47	398814.39	3242911.42	50° 37' 11.80"	105° 56' 0.13"
48	398379.64	3242974.92	50° 36' 57.73"	105° 56' 3.39"
49	398051.69	3242997.37	50° 36' 47.12"	105° 56' 4.55"
50	397833.90	3243603.32	50° 36' 40.10"	105° 56' 35.39"
51	397497.22	3243793.41	50° 36' 29.21"	105° 56' 45.07"
52	397126.49	3243910.56	50° 36' 17.22"	105° 56' 51.05"
53	396727.04	3243897.79	50° 36' 4.29"	105° 56' 50.43"
54	396398.20	3243924.01	50° 35' 53.65"	105° 56' 51.78"
55	396171.45	3243958.61	50° 35' 46.31"	105° 56' 53.55"
56	396023.06	3244145.30	50° 35' 41.51"	105° 57' 3.05"
57	395903.15	3244477.89	50° 35' 37.65"	105° 57' 19.97"
58	395556.53	3245056.96	50° 35' 26.45"	105° 57' 49.43"
59	395361.24	3245346.15	50° 35' 20.14"	105° 58' 4.14"
60	395132.33	3245481.08	50° 35' 12.73"	105° 58' 11.01"
61	394953.94	3245451.80	50° 35' 6.96"	105° 58' 9.53"

62	394666.04	3245303.49	50° 34' 57.64"	105° 58' 2.00"
63	394266.72	3245065.41	50° 34' 44.71"	105° 57' 49.92"
64	394007.51	3244907.92	50° 34' 36.31"	105° 57' 41.93"
65	393769.64	3244785.27	50° 34' 28.61"	105° 57' 35.70"
66	393606.06	3244679.72	50° 34' 23.31"	105° 57' 30.35"
67	393402.06	3244537.85	50° 34' 16.71"	105° 57' 23.15"
68	393187.69	3244355.56	50° 34' 9.76"	105° 57' 13.90"
69	392972.45	3244250.23	50° 34' 2.79"	105° 57' 8.56"
70	392787.26	3244214.60	50° 33' 56.80"	105° 57' 6.76"
71	392760.65	3244070.94	50° 33' 55.93"	105° 56' 59.46"
72	392857.41	3243839.06	50° 33' 59.05"	105° 56' 47.67"
73	393031.38	3243594.26	50° 34' 4.68"	105° 56' 35.22"
74	393217.47	3243371.89	50° 34' 10.69"	105° 56' 23.91"
75	393291.00	3243112.39	50° 34' 13.06"	105° 56' 10.72"
76	393290.02	3242846.84	50° 34' 13.02"	105° 55' 57.23"
77	393413.42	3242834.10	50° 34' 17.01"	105° 55' 56.57"
78	393589.71	3242862.52	50° 34' 22.71"	105° 55' 58.00"
79	393898.67	3242739.97	50° 34' 32.71"	105° 55' 51.75"
80	394142.91	3242600.06	50° 34' 40.61"	105° 55' 44.62"
81	394295.87	3242547.78	50° 34' 45.56"	105° 55' 41.96"
82	394534.83	3242431.17	50° 34' 53.28"	105° 55' 36.01"
83	394636.97	3242272.18	50° 34' 56.58"	105° 55' 27.92"
84	394657.53	3242091.88	50° 34' 57.24"	105° 55' 18.76"
85	394587.02	3241891.96	50° 34' 54.94"	105° 55' 8.60"
86	394493.99	3241658.37	50° 34' 51.92"	105° 54' 56.74"
87	394534.14	3241242.88	50° 34' 53.20"	105° 54' 35.61"
88	394576.65	3241095.54	50° 34' 54.57"	105° 54' 28.12"
89	394829.86	3240754.85	50° 35' 2.74"	105° 54' 10.78"
90	394800.36	3240439.99	50° 35' 1.77"	105° 53' 54.78"
91	394582.79	3240317.00	50° 34' 54.72"	105° 53' 48.55"
92	394482.00	3240180.48	50° 34' 51.45"	105° 53' 41.62"
93	394458.58	3239876.41	50° 34' 50.67"	105° 53' 26.16"
94	394501.46	3239709.32	50° 34' 52.05"	105° 53' 17.67"
95	394572.67	3239529.04	50° 34' 54.35"	105° 53' 8.50"
96	394644.32	3239321.35	50° 34' 56.65"	105° 52' 57.93"
97	394661.53	3239138.10	50° 34' 57.19"	105° 52' 48.62"
98	394660.29	3238969.61	50° 34' 57.14"	105° 52' 40.05"
99	394654.01	3238788.07	50° 34' 56.93"	105° 52' 30.83"
100	394577.82	3238665.96	50° 34' 54.45"	105° 52' 24.63"
101	394409.13	3238677.48	50° 34' 49.00"	105° 52' 25.23"
102	394278.82	3238745.13	50° 34' 44.79"	105° 52' 28.69"
103	394101.49	3238732.83	50° 34' 39.04"	105° 52' 28.08"
104	393930.62	3238665.17	50° 34' 33.51"	105° 52' 24.66"

105	393776.89	3238545.41	50° 34' 28.53"	105° 52' 18.59"
106	393659.62	3238369.38	50° 34' 24.72"	105° 52' 9.66"
107	393558.99	3238132.41	50° 34' 21.45"	105° 51' 57.63"
108	393499.99	3237933.16	50° 34' 19.52"	105° 51' 47.51"
109	393467.85	3237602.28	50° 34' 18.45"	105° 51' 30.70"
110	393479.65	3237290.66	50° 34' 18.81"	105° 51' 14.86"
111	393522.21	3237018.72	50° 34' 20.17"	105° 51' 1.03"
112	393432.32	3236862.46	50° 34' 17.25"	105° 50' 53.11"
113	393175.00	3236711.40	50° 34' 8.91"	105° 50' 45.46"
114	392985.23	3236506.99	50° 34' 2.75"	105° 50' 35.10"
115	392840.47	3236187.63	50° 33' 58.04"	105° 50' 18.89"
116	392782.35	3235928.71	50° 33' 56.13"	105° 50' 5.74"
117	392765.10	3235697.96	50° 33' 55.56"	105° 49' 54.02"
118	392694.11	3235483.99	50° 33' 53.24"	105° 49' 43.16"
119	392751.32	3235341.36	50° 33' 55.08"	105° 49' 35.90"
120	392828.49	3235154.21	50° 33' 57.56"	105° 49' 26.38"
121	392863.00	3235028.83	50° 33' 58.67"	105° 49' 20.01"
122	392797.62	3234884.14	50° 33' 56.53"	105° 49' 12.67"
123	392647.80	3234818.73	50° 33' 51.68"	105° 49' 9.36"
124	392428.66	3234876.84	50° 33' 44.59"	105° 49' 12.35"
125	392229.81	3235093.06	50° 33' 38.18"	105° 49' 23.36"
126	392101.26	3235217.69	50° 33' 34.03"	105° 49' 29.71"
127	391985.04	3235287.65	50° 33' 30.28"	105° 49' 33.28"
128	391895.14	3235272.20	50° 33' 27.36"	105° 49' 32.51"
129	391815.25	3235162.27	50° 33' 24.77"	105° 49' 26.94"
130	391777.11	3235022.37	50° 33' 23.52"	105° 49' 19.84"
131	391779.58	3234845.79	50° 33' 23.59"	105° 49' 10.87"
132	391666.09	3234644.10	50° 33' 19.89"	105° 49' 0.63"
133	391472.29	3234560.37	50° 33' 13.62"	105° 48' 56.41"
134	391230.33	3234593.97	50° 33' 5.79"	105° 48' 58.15"
135	391006.97	3234611.23	50° 32' 58.56"	105° 48' 59.07"
136	390811.23	3234613.01	50° 32' 52.22"	105° 48' 59.18"
137	390695.01	3234619.37	50° 32' 48.47"	105° 48' 59.53"
138	390591.50	3234603.02	50° 32' 45.11"	105° 48' 58.71"
139	390426.83	3234532.10	50° 32' 39.78"	105° 48' 55.13"
140	390345.11	3234452.15	50° 32' 37.13"	105° 48' 51.08"
141	390308.12	3234333.01	50° 32' 35.92"	105° 48' 45.04"
142	390405.28	3234125.87	50° 32' 39.04"	105° 48' 34.50"
143	390627.16	3234056.76	50° 32' 46.22"	105° 48' 30.96"
144	390875.95	3233928.66	50° 32' 54.25"	105° 48' 24.42"
145	390943.14	3233776.94	50° 32' 56.41"	105° 48' 16.70"
146	390903.19	3233594.08	50° 32' 55.10"	105° 48' 7.42"
147	390766.99	3233433.28	50° 32' 50.68"	105° 47' 59.27"

148	390633.11	3233294.97	50° 32' 46.33"	105° 47' 52.27"
149	390486.92	3233171.41	50° 32' 41.59"	105° 47' 46.01"
150	390324.90	3233126.77	50° 32' 36.34"	105° 47' 43.77"
151	390041.61	3233232.16	50° 32' 27.18"	105° 47' 49.17"
152	389988.04	3233374.79	50° 32' 25.46"	105° 47' 56.43"
153	389841.21	3233445.75	50° 32' 20.72"	105° 48' 0.05"
154	389685.03	3233475.72	50° 32' 15.67"	105° 48' 1.60"
155	389531.29	3233449.35	50° 32' 10.69"	105° 48' 0.28"
156	389356.95	3233353.05	50° 32' 5.04"	105° 47' 55.42"
157	389185.03	3233193.88	50° 31' 59.46"	105° 47' 47.37"
158	389205.92	3233063.97	50° 32' 0.12"	105° 47' 40.77"
159	389284.12	3232894.92	50° 32' 2.63"	105° 47' 32.17"
160	389387.63	3232715.03	50° 32' 5.96"	105° 47' 23.02"
161	389469.48	3232532.41	50° 32' 8.59"	105° 47' 13.73"
162	389542.22	3232285.85	50° 32' 10.92"	105° 47' 1.20"
163	389542.22	3232168.65	50° 32' 10.91"	105° 46' 55.25"
164	389446.88	3232081.43	50° 32' 7.81"	105° 46' 50.84"
165	389294.34	3232022.38	50° 32' 2.87"	105° 46' 47.86"
166	389169.45	3232062.86	50° 31' 58.83"	105° 46' 49.94"
167	389016.97	3232052.88	50° 31' 53.90"	105° 46' 49.46"
168	388807.79	3232068.54	50° 31' 47.13"	105° 46' 50.29"
169	388628.23	3232168.35	50° 31' 41.33"	105° 46' 55.39"
170	388406.58	3232245.15	50° 31' 34.17"	105° 46' 59.33"
171	388153.58	3232257.69	50° 31' 25.98"	105° 47' 0.01"
172	387994.76	3232541.76	50° 31' 20.87"	105° 47' 14.46"
173	387862.56	3232613.60	50° 31' 16.60"	105° 47' 18.12"
174	387704.16	3232612.46	50° 31' 11.47"	105° 47' 18.09"
175	387522.62	3232560.67	50° 31' 5.59"	105° 47' 15.50"
176	387354.48	3232457.75	50° 31' 0.14"	105° 47' 10.30"
177	387166.25	3232423.72	50° 30' 54.04"	105° 47' 8.60"
178	386838.50	3232472.92	50° 30' 43.44"	105° 47' 11.16"
179	386726.71	3232592.82	50° 30' 39.84"	105° 47' 17.26"
180	386608.65	3232798.63	50° 30' 36.04"	105° 47' 27.73"
181	386513.15	3232805.99	50° 30' 32.95"	105° 47' 28.11"
182	386379.91	3232748.72	50° 30' 28.63"	105° 47' 25.23"
183	386233.11	3232593.61	50° 30' 23.86"	105° 47' 17.38"
184	386135.91	3232510.85	50° 30' 20.71"	105° 47' 13.20"
185	386090.02	3232285.78	50° 30' 19.20"	105° 47' 1.78"
186	386096.28	3232081.75	50° 30' 19.38"	105° 46' 51.43"
187	386210.76	3231939.48	50° 30' 23.07"	105° 46' 44.19"
188	386398.61	3231625.48	50° 30' 29.11"	105° 46' 28.23"
189	386532.95	3231313.99	50° 30' 33.42"	105° 46' 12.39"
190	386609.10	3231113.30	50° 30' 35.87"	105° 46' 2.19"

191	386740.28	3230796.32	50° 30' 40.08"	105° 45' 46.08"
192	386865.93	3230447.35	50° 30' 44.10"	105° 45' 28.35"
193	386987.15	3230284.22	50° 30' 48.00"	105° 45' 20.04"
194	387319.02	3230220.83	50° 30' 58.73"	105° 45' 16.77"
195	387453.10	3230094.19	50° 31' 3.06"	105° 45' 10.31"
196	387609.03	3229830.89	50° 31' 8.07"	105° 44' 56.91"
197	387663.73	3229692.45	50° 31' 9.83"	105° 44' 49.88"
198	387765.05	3230738.17	50° 31' 13.23"	105° 45' 42.94"
199	387953.20	3230894.13	50° 31' 19.34"	105° 45' 50.82"
200	388119.14	3230869.46	50° 31' 24.70"	105° 45' 49.54"
201	388312.68	3230785.32	50° 31' 30.96"	105° 45' 45.23"
202	388278.61	3230502.97	50° 31' 29.82"	105° 45' 30.91"
203	388432.59	3230482.71	50° 31' 34.80"	105° 45' 29.85"
204	388553.96	3230224.10	50° 31' 38.70"	105° 45' 16.70"
205	388910.44	3229863.07	50° 31' 50.19"	105° 44' 58.30"
206	388781.91	3229492.31	50° 31' 45.99"	105° 44' 39.50"
207	388187.10	3229898.37	50° 31' 26.79"	105° 45' 0.23"
208	388065.47	3229556.17	50° 31' 22.81"	105° 44' 42.88"
209	387678.99	3229660.29	50° 31' 10.32"	105° 44' 48.24"
210	387576.65	3229542.52	50° 31' 6.99"	105° 44' 42.28"
211	387412.74	3229512.14	50° 31' 1.68"	105° 44' 40.78"
212	387268.56	3229555.02	50° 30' 57.02"	105° 44' 42.98"
213	387172.01	3229567.90	50° 30' 53.90"	105° 44' 43.65"
214	387069.04	3229565.75	50° 30' 50.56"	105° 44' 43.56"
215	386978.94	3229497.06	50° 30' 47.64"	105° 44' 40.10"
216	386966.07	3229369.35	50° 30' 47.21"	105° 44' 33.62"
217	387047.49	3229096.86	50° 30' 49.81"	105° 44' 19.77"
218	387024.76	3228872.81	50° 30' 49.04"	105° 44' 8.40"
219	386869.67	3228687.21	50° 30' 44.00"	105° 43' 59.01"
220	386729.74	3228472.30	50° 30' 39.44"	105° 43' 48.14"
221	386627.42	3228346.54	50° 30' 36.12"	105° 43' 41.78"
222	386396.68	3228266.19	50° 30' 28.63"	105° 43' 37.74"
223	386142.83	3228269.49	50° 30' 20.42"	105° 43' 37.97"
224	385974.30	3228250.25	50° 30' 14.97"	105° 43' 37.02"
225	385869.24	3228238.71	50° 30' 11.56"	105° 43' 36.46"
226	385714.77	3228188.97	50° 30' 6.56"	105° 43' 33.97"
227	385586.07	3228026.44	50° 30' 2.37"	105° 43' 25.75"
228	385517.30	3227854.81	50° 30' 0.12"	105° 43' 17.05"
229	385380.59	3227722.49	50° 29' 55.68"	105° 43' 10.37"
230	385379.78	3227594.33	50° 29' 55.64"	105° 43' 3.87"
231	385492.52	3227435.35	50° 29' 59.26"	105° 42' 55.78"
232	385535.12	3227300.35	50° 30' 0.62"	105° 42' 48.92"
233	385488.96	3227187.55	50° 29' 59.11"	105° 42' 43.20"

234	385377.12	3227136.04	50° 29' 55.49"	105° 42' 40.62"
235	385232.10	3227227.45	50° 29' 50.81"	105° 42' 45.28"
236	385228.55	3227330.49	50° 29' 50.70"	105° 42' 50.52"
237	385219.67	3227437.95	50° 29' 50.43"	105° 42' 55.97"
238	385157.24	3227538.40	50° 29' 48.43"	105° 43' 1.08"
239	385057.82	3227610.35	50° 29' 45.22"	105° 43' 4.75"
240	384985.92	3227659.20	50° 29' 42.90"	105° 43' 7.24"
241	384911.35	3227624.56	50° 29' 40.48"	105° 43' 5.50"
242	384878.51	3227495.77	50° 29' 39.40"	105° 42' 58.98"
243	384866.08	3227343.01	50° 29' 38.98"	105° 42' 51.23"
244	384890.94	3227167.15	50° 29' 39.76"	105° 42' 42.30"
245	384979.77	3227048.80	50° 29' 42.62"	105° 42' 36.28"
246	385052.55	3226961.75	50° 29' 44.96"	105° 42' 31.85"
247	385066.75	3226864.95	50° 29' 45.40"	105° 42' 26.93"
248	385030.27	3226764.45	50° 29' 44.21"	105° 42' 21.84"
249	384972.33	3226723.92	50° 29' 42.33"	105° 42' 19.80"
250	384879.37	3226710.80	50° 29' 39.32"	105° 42' 19.15"
251	384826.66	3226760.49	50° 29' 37.62"	105° 42' 21.68"
252	384738.05	3226812.37	50° 29' 34.76"	105° 42' 24.34"
253	384660.52	3226828.50	50° 29' 32.25"	105° 42' 25.17"
254	384563.63	3226794.51	50° 29' 29.11"	105° 42' 23.47"
255	384517.03	3226736.55	50° 29' 27.59"	105° 42' 20.54"
256	384483.38	3226620.39	50° 29' 26.49"	105° 42' 14.65"
257	384520.15	3226458.75	50° 29' 27.65"	105° 42' 6.44"
258	384630.44	3226312.72	50° 29' 31.20"	105° 41' 59.01"
259	384757.71	3226175.31	50° 29' 35.30"	105° 41' 52.01"
260	384792.25	3226060.49	50° 29' 36.40"	105° 41' 46.18"
261	384862.79	3225916.48	50° 29' 38.67"	105° 41' 38.86"
262	384964.18	3225831.77	50° 29' 41.94"	105° 41' 34.53"
263	385041.06	3225801.66	50° 29' 44.42"	105° 41' 32.99"
264	385143.55	3225778.25	50° 29' 47.73"	105° 41' 31.78"
265	385221.54	3225742.58	50° 29' 50.25"	105° 41' 29.95"
266	385273.94	3225637.62	50° 29' 51.93"	105° 41' 24.61"
267	385267.81	3225511.64	50° 29' 51.71"	105° 41' 18.22"
268	385218.85	3225409.28	50° 29' 50.11"	105° 41' 13.04"
269	385155.89	3225355.05	50° 29' 48.07"	105° 41' 10.30"
270	385101.53	3225291.71	50° 29' 46.30"	105° 41' 7.10"
271	385040.61	3225202.44	50° 29' 44.31"	105° 41' 2.59"
272	385054.32	3225081.75	50° 29' 44.74"	105° 40' 56.46"
273	385045.30	3224974.86	50° 29' 44.43"	105° 40' 51.04"
274	384967.75	3224905.03	50° 29' 41.91"	105° 40' 47.52"
275	384895.19	3224861.29	50° 29' 39.56"	105° 40' 45.31"
276	384859.95	3224791.28	50° 29' 38.40"	105° 40' 41.77"

277	384857.15	3224717.29	50° 29' 38.30"	105° 40' 38.02"
278	384914.24	3224663.90	50° 29' 40.14"	105° 40' 35.30"
279	385012.84	3224620.71	50° 29' 43.32"	105° 40' 33.08"
280	385151.37	3224691.89	50° 29' 47.82"	105° 40' 36.66"
281	385281.49	3224758.39	50° 29' 52.04"	105° 40' 40.00"
282	385400.70	3224718.13	50° 29' 55.89"	105° 40' 37.93"
283	385467.16	3224690.97	50° 29' 58.04"	105° 40' 36.53"
284	385507.93	3224698.87	50° 29' 59.36"	105° 40' 36.93"
285	385598.02	3224817.67	50° 30' 2.29"	105° 40' 42.93"
286	385680.32	3224827.47	50° 30' 4.96"	105° 40' 43.41"
287	385739.31	3224778.96	50° 30' 6.86"	105° 40' 40.93"
288	385727.34	3224703.86	50° 30' 6.46"	105° 40' 37.12"
289	385726.42	3224618.07	50° 30' 6.42"	105° 40' 32.77"
290	385780.81	3224570.10	50° 30' 8.17"	105° 40' 30.32"
291	385869.33	3224581.17	50° 30' 11.04"	105° 40' 30.86"
292	385967.52	3224652.13	50° 30' 14.22"	105° 40' 34.44"
293	386031.14	3224621.69	50° 30' 16.28"	105° 40' 32.88"
294	386029.18	3224468.58	50° 30' 16.19"	105° 40' 25.11"
295	386011.69	3224367.42	50° 30' 15.61"	105° 40' 19.98"
296	386039.88	3224259.44	50° 30' 16.51"	105° 40' 14.50"
297	386099.19	3224183.56	50° 30' 18.41"	105° 40' 10.63"
298	386178.32	3224093.76	50° 30' 20.96"	105° 40' 6.06"
299	386293.05	3223993.57	50° 30' 24.66"	105° 40' 0.94"
300	386436.93	3223940.07	50° 30' 29.30"	105° 39' 58.19"
301	386579.85	3223950.77	50° 30' 33.93"	105° 39' 58.70"
302	386713.93	3223905.32	50° 30' 38.26"	105° 39' 56.36"
303	386820.66	3223834.48	50° 30' 41.71"	105° 39' 52.74"
304	386899.09	3223722.24	50° 30' 44.23"	105° 39' 47.02"
305	386903.44	3223599.08	50° 30' 44.34"	105° 39' 40.77"
306	386834.36	3223551.32	50° 30' 42.10"	105° 39' 38.36"
307	386745.87	3223477.53	50° 30' 39.23"	105° 39' 34.64"
308	386682.52	3223340.36	50° 30' 37.16"	105° 39' 27.69"
309	386701.76	3223217.89	50° 30' 37.76"	105° 39' 21.47"
310	386758.41	3223115.29	50° 30' 39.57"	105° 39' 16.25"
311	387005.65	3222833.33	50° 30' 47.53"	105° 39' 1.88"
312	387115.37	3222716.77	50° 30' 51.06"	105° 38' 55.93"
313	387207.49	3222493.84	50° 30' 54.00"	105° 38' 44.60"
314	387248.07	3222271.28	50° 30' 55.28"	105° 38' 33.29"
315	387211.99	3222164.51	50° 30' 54.09"	105° 38' 27.88"
316	387142.75	3222091.32	50° 30' 51.84"	105° 38' 24.18"
317	387055.58	3221997.34	50° 30' 49.00"	105° 38' 19.44"
318	386999.92	3221885.01	50° 30' 47.18"	105° 38' 13.75"
319	386987.48	3221664.11	50° 30' 46.74"	105° 38' 2.54"

320	387014.32	3221517.51	50° 30' 47.58"	105° 37' 55.09"
321	387100.77	3221399.91	50° 30' 50.36"	105° 37' 49.10"
322	387242.74	3221313.92	50° 30' 54.94"	105° 37' 44.70"
323	387269.49	3221234.27	50° 30' 55.79"	105° 37' 40.65"
324	387239.63	3221135.33	50° 30' 54.81"	105° 37' 35.63"
325	387175.58	3221094.26	50° 30' 52.73"	105° 37' 33.57"
326	387131.96	3221026.81	50° 30' 51.30"	105° 37' 30.15"
327	387084.08	3220911.70	50° 30' 49.73"	105° 37' 24.33"
328	387040.55	3220865.65	50° 30' 48.32"	105° 37' 22.00"
329	386951.88	3220863.12	50° 30' 45.45"	105° 37' 21.90"
330	386856.10	3220855.65	50° 30' 42.35"	105° 37' 21.55"
331	386788.71	3220845.01	50° 30' 40.17"	105° 37' 21.03"
332	386694.10	3220810.07	50° 30' 37.09"	105° 37' 19.28"
333	386640.70	3220734.25	50° 30' 35.35"	105° 37' 15.45"
334	386600.28	3220605.45	50° 30' 34.02"	105° 37' 8.92"
335	386618.32	3220478.51	50° 30' 34.58"	105° 37' 2.47"
336	386719.25	3220376.81	50° 30' 37.83"	105° 36' 57.28"
337	386862.29	3220350.68	50° 30' 42.45"	105° 36' 55.92"
338	387016.78	3220410.45	50° 30' 47.47"	105° 36' 58.90"
339	387128.73	3220374.36	50° 30' 51.08"	105° 36' 57.04"
340	387194.02	3220303.43	50° 30' 53.18"	105° 36' 53.42"
341	387250.34	3220187.51	50° 30' 54.98"	105° 36' 47.52"
342	387288.90	3220074.26	50° 30' 56.21"	105° 36' 41.76"
343	387325.59	3219974.69	50° 30' 57.38"	105° 36' 36.70"
344	387317.51	3219870.16	50° 30' 57.10"	105° 36' 31.40"
345	387269.63	3219806.69	50° 30' 55.54"	105° 36' 28.19"
346	387175.91	3219776.52	50° 30' 52.50"	105° 36' 26.68"
347	387094.80	3219773.36	50° 30' 49.87"	105° 36' 26.55"
348	387001.04	3219774.42	50° 30' 46.84"	105° 36' 26.63"
349	386908.34	3219759.66	50° 30' 43.84"	105° 36' 25.91"
350	386856.18	3219701.27	50° 30' 42.14"	105° 36' 22.96"
351	386834.40	3219566.25	50° 30' 41.41"	105° 36' 16.11"
352	386899.18	3219435.93	50° 30' 43.48"	105° 36' 9.48"
353	387047.19	3219268.54	50° 30' 48.24"	105° 36' 0.94"
354	387078.28	3219169.61	50° 30' 49.23"	105° 35' 55.91"
355	387174.31	3219058.74	50° 30' 52.31"	105° 35' 50.25"
356	387232.77	3219028.25	50° 30' 54.20"	105° 35' 48.69"
357	387290.60	3219053.14	50° 30' 56.07"	105° 35' 49.93"
358	387301.17	3219165.14	50° 30' 56.44"	105° 35' 55.62"
359	387331.20	3219259.80	50° 30' 57.43"	105° 36' 0.41"
360	387369.76	3219356.88	50° 30' 58.69"	105° 36' 5.33"
361	387455.76	3219378.05	50° 31' 1.48"	105° 36' 6.38"
362	387606.26	3219300.88	50° 31' 6.34"	105° 36' 2.42"

363	387702.30	3219094.15	50° 31' 9.40"	105° 35' 51.89"
364	387760.88	3218894.26	50° 31' 11.27"	105° 35' 41.73"
365	387844.84	3218722.52	50° 31' 13.95"	105° 35' 32.99"
366	387957.59	3218644.01	50° 31' 17.58"	105° 35' 28.97"
367	387999.88	3218542.59	50° 31' 18.93"	105° 35' 23.81"
368	388000.61	3218399.16	50° 31' 18.93"	105° 35' 16.53"
369	388046.01	3218219.32	50° 31' 20.36"	105° 35' 7.38"
370	388089.55	3218151.50	50° 31' 21.76"	105° 35' 3.93"
371	388175.37	3218098.61	50° 31' 24.52"	105° 35' 1.22"
372	388199.62	3217991.58	50° 31' 25.29"	105° 34' 55.78"
373	388146.32	3217908.00	50° 31' 23.55"	105° 34' 51.55"
374	388236.50	3217789.77	50° 31' 26.44"	105° 34' 45.52"
375	388272.57	3217655.37	50° 31' 27.58"	105° 34' 38.68"
376	388210.39	3217554.99	50° 31' 25.55"	105° 34' 33.61"
377	388189.24	3217439.24	50° 31' 24.84"	105° 34' 27.74"
378	388201.68	3217383.87	50° 31' 25.23"	105° 34' 24.92"
379	388244.25	3217197.04	50° 31' 26.57"	105° 34' 15.43"
380	388139.46	3216998.96	50° 31' 23.14"	105° 34' 5.40"
381	388063.69	3216932.07	50° 31' 20.68"	105° 34' 2.03"
382	387985.89	3216789.32	50° 31' 18.13"	105° 33' 54.81"
383	387960.17	3216681.70	50° 31' 17.27"	105° 33' 49.36"
384	388986.75	3216875.02	50° 31' 50.54"	105° 33' 58.84"
385	389017.62	3216564.78	50° 31' 51.47"	105° 33' 43.08"
386	389378.89	3216575.06	50° 32' 3.17"	105° 33' 43.48"
387	389855.88	3216537.25	50° 32' 18.59"	105° 33' 41.41"
388	390262.46	3216536.54	50° 32' 31.75"	105° 33' 41.25"
389	390560.63	3216566.10	50° 32' 41.41"	105° 33' 42.65"
390	390982.77	3216498.67	50° 32' 55.05"	105° 33' 39.09"
391	391917.07	3216566.75	50° 33' 25.30"	105° 33' 42.25"
392	392627.00	3216671.13	50° 33' 48.30"	105° 33' 47.32"
393	392938.67	3216643.71	50° 33' 58.38"	105° 33' 45.82"
394	393155.28	3216599.06	50° 34' 5.38"	105° 33' 43.49"
395	393568.71	3216563.53	50° 34' 18.75"	105° 33' 41.55"
396	394158.22	3216428.81	50° 34' 37.80"	105° 33' 34.51"
397	394407.61	3216311.59	50° 34' 45.85"	105° 33' 28.47"
398	395046.35	3216063.21	50° 35' 6.47"	105° 33' 15.64"
399	395178.03	3216046.46	50° 35' 10.73"	105° 33' 14.75"
400	395339.09	3216025.97	50° 35' 15.93"	105° 33' 13.65"
401	395486.10	3216198.82	50° 35' 20.73"	105° 33' 22.39"
402	395589.61	3216294.39	50° 35' 24.10"	105° 33' 27.21"
403	401284.11	3215676.29	50° 38' 28.25"	105° 32' 53.90"
404	401459.27	3216142.00	50° 38' 34.02"	105° 33' 17.54"
405	401754.17	3217129.04	50° 38' 43.76"	105° 34' 7.68"

406	401796.34	3217363.10	50° 38' 45.17"	105° 34' 19.58"
407	401988.01	3218474.67	50° 38' 51.60"	105° 35' 16.09"
408	402054.28	3218840.27	50° 38' 53.81"	105° 35' 34.68"
409	402117.24	3219220.23	50° 38' 55.92"	105° 35' 54.00"
410	402173.04	3219535.22	50° 38' 57.79"	105° 36' 10.02"
411	402227.24	3219881.17	50° 38' 59.60"	105° 36' 27.61"
412	402264.42	3220100.59	50° 39' 0.85"	105° 36' 38.77"
413	402314.18	3220379.26	50° 39' 2.51"	105° 36' 52.94"
414	402358.67	3220660.89	50° 39' 4.00"	105° 37' 7.26"
415	402386.56	3220828.39	50° 39' 4.94"	105° 37' 15.78"
416	402434.23	3221124.94	50° 39' 6.53"	105° 37' 30.86"
417	402483.99	3221407.39	50° 39' 8.19"	105° 37' 45.23"
418	402539.25	3221727.82	50° 39' 10.04"	105° 38' 1.52"
419	402572.11	3221927.20	50° 39' 11.13"	105° 38' 11.66"
420	402593.45	3222072.23	50° 39' 11.85"	105° 38' 19.04"
421	402567.34	3222286.08	50° 39' 11.04"	105° 38' 29.93"
422	402567.34	3222413.17	50° 39' 11.06"	105° 38' 36.40"
423	402627.71	3222571.82	50° 39' 13.04"	105° 38' 44.46"
424	402806.09	3222895.43	50° 39' 18.87"	105° 39' 0.89"
425	402955.35	3223078.87	50° 39' 23.73"	105° 39' 10.19"
426	402975.17	3223158.21	50° 39' 24.39"	105° 39' 14.22"
427	403119.54	3223235.73	50° 39' 29.07"	105° 39' 18.13"
428	403078.92	3223553.39	50° 39' 27.81"	105° 39' 34.31"
429	403167.00	3223840.08	50° 39' 30.70"	105° 39' 48.88"
430	403287.56	3224186.55	50° 39' 34.66"	105° 40' 6.50"
431	403413.07	3224532.51	50° 39' 38.78"	105° 40' 24.08"
432	403709.56	3225365.71	50° 39' 48.50"	105° 41' 6.42"
433	403864.29	3225760.81	50° 39' 53.57"	105° 41' 26.51"
434	403977.11	3225971.24	50° 39' 57.25"	105° 41' 37.19"
435	404228.33	3226316.91	50° 40' 5.43"	105° 41' 54.74"
436	404414.04	3226554.31	50° 40' 11.48"	105° 42' 6.79"
437	404603.71	3226808.80	50° 40' 17.65"	105° 42' 19.70"
438	404708.76	3226947.90	50° 40' 21.07"	105° 42' 26.76"
439	404961.82	3227098.47	50° 40' 29.28"	105° 42' 34.37"
440	405333.29	3227300.48	50° 40' 41.33"	105° 42' 44.58"
441	405828.64	3227793.15	50° 40' 57.43"	105° 43' 9.56"
442	405984.07	3227935.14	50° 41' 2.48"	105° 43' 16.76"
443	406339.81	3228319.05	50° 41' 14.04"	105° 43' 36.24"
444	406670.61	3228922.19	50° 41' 24.83"	105° 44' 6.90"
445	406886.98	3229322.92	50° 41' 31.88"	105° 44' 27.27"
446	407170.53	3229851.50	50° 41' 41.13"	105° 44' 54.15"
447	407245.69	3229952.94	50° 41' 43.57"	105° 44' 59.30"
448	407469.60	3230158.80	50° 41' 50.84"	105° 45' 9.75"

449	407742.84	3230414.37	50° 41' 59.72"	105° 45' 22.72"
450	408082.40	3230730.14	50° 42' 10.74"	105° 45' 38.74"
451	408441.55	3231078.57	50° 42' 22.41"	105° 45' 56.43"
452	408824.53	3231427.54	50° 42' 34.84"	105° 46' 14.15"
453	409155.74	3231733.37	50° 42' 45.59"	105° 46' 29.68"
454	409256.46	3231782.00	50° 42' 48.86"	105° 46' 32.13"
455	409805.39	3232011.62	50° 43' 6.65"	105° 46' 43.74"
456	410287.34	3232226.52	50° 43' 22.27"	105° 46' 54.61"
457	410597.08	3232360.36	50° 43' 32.31"	105° 47' 1.38"
458	410946.79	3232498.32	50° 43' 43.64"	105° 47' 8.36"
459	411020.66	3232571.56	50° 43' 46.04"	105° 47' 12.08"
460	411101.18	3232696.08	50° 43' 48.66"	105° 47' 18.42"
461	411221.90	3232909.38	50° 43' 52.59"	105° 47' 29.27"
462	411413.55	3233251.14	50° 43' 58.82"	105° 47' 46.67"
463	411469.66	3233326.44	50° 44' 0.65"	105° 47' 50.50"
464	411634.12	3233483.65	50° 44' 5.99"	105° 47' 58.49"
465	411757.77	3233599.27	50° 44' 10.00"	105° 48' 4.36"
466	411939.42	3233706.42	50° 44' 15.89"	105° 48' 9.80"
467	412071.03	3233786.14	50° 44' 20.16"	105° 48' 13.84"
468	412165.98	3233839.90	50° 44' 23.23"	105° 48' 16.57"
469	412205.99	3233900.85	50° 44' 24.53"	105° 48' 19.67"
470	412250.39	3234015.66	50° 44' 25.98"	105° 48' 25.52"
471	412466.56	3234332.73	50° 44' 33.01"	105° 48' 41.66"
472	412508.38	3234377.42	50° 44' 34.37"	105° 48' 43.93"
1	412684.14	3234510.88	50° 44' 40.07"	105° 48' 50.71"

ПРИЛОЖЕНИЕ № 5  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 13.09.1999 № 337

**ГРАНИЦЫ**  
государственного природного биологического заказника  
регионального значения «Верхне-Ангарский» Северо-Байкальского  
района Республики Бурятия

Площадь заказника составляет 12,29 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84  
и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного  
биологического заказника регионального значения «Верхне-Ангарский»  
Северо-Байкальского района

№	МСК-03		WGS	
	X	Y	N	E
1	979514.73	5123254.45	55° 49' 16.58"	110° 0' 41.46"
2	977673.69	5123145.28	55° 48' 16.98"	110° 0' 38.28"
3	977697.69	5122081.34	55° 48' 16.75"	109° 59' 37.20"
4	975569.76	5122076.72	55° 47' 7.98"	109° 59' 40.53"
5	973753.08	5122041.57	55° 46' 9.25"	109° 59' 41.58"
6	973728.73	5122033.10	55° 46' 8.45"	109° 59' 41.14"
7	973695.93	5122032.04	55° 46' 7.39"	109° 59' 41.13"
8	973680.05	5122038.39	55° 46' 6.88"	109° 59' 41.52"
9	973661.01	5122047.92	55° 46' 6.28"	109° 59' 42.10"
10	973627.14	5122043.68	55° 46' 5.18"	109° 59' 41.91"
11	973614.44	5122033.10	55° 46' 4.76"	109° 59' 41.33"
12	973604.92	5122006.64	55° 46' 4.43"	109° 59' 39.83"
13	973603.86	5121943.14	55° 46' 4.33"	109° 59' 36.19"
14	973615.50	5121883.87	55° 46' 4.65"	109° 59' 32.77"
15	973631.37	5121838.37	55° 46' 5.12"	109° 59' 30.14"
16	973650.43	5121817.20	55° 46' 5.71"	109° 59' 28.89"
17	973677.94	5121811.91	55° 46' 6.60"	109° 59' 28.54"
18	973721.33	5121809.79	55° 46' 8.00"	109° 59' 28.35"
19	973757.31	5121808.74	55° 46' 9.16"	109° 59' 28.23"

20	973790.12	5121803.44	55° 46' 10.21"	109° 59' 27.87"
21	973804.94	5121784.40	55° 46' 10.68"	109° 59' 26.75"
22	973808.11	5121765.35	55° 46' 10.76"	109° 59' 25.65"
23	973804.94	5121752.64	55° 46' 10.65"	109° 59' 24.93"
24	973786.95	5121732.54	55° 46' 10.05"	109° 59' 23.81"
25	973758.37	5121718.78	55° 46' 9.11"	109° 59' 23.07"
26	973707.57	5121709.25	55° 46' 7.46"	109° 59' 22.61"
27	973631.37	5121701.84	55° 46' 4.99"	109° 59' 22.31"
28	973611.27	5121691.26	55° 46' 4.33"	109° 59' 21.74"
29	973598.57	5121663.75	55° 46' 3.89"	109° 59' 20.18"
30	973603.86	5121646.81	55° 46' 4.05"	109° 59' 19.20"
31	973609.15	5121629.89	55° 46' 4.20"	109° 59' 18.23"
32	973636.66	5121611.89	55° 46' 5.07"	109° 59' 17.15"
33	973659.95	5121590.73	55° 46' 5.81"	109° 59' 15.89"
34	973672.65	5121571.68	55° 46' 6.20"	109° 59' 14.78"
35	973671.59	5121545.22	55° 46' 6.14"	109° 59' 13.26"
36	973659.95	5121509.23	55° 46' 5.73"	109° 59' 11.22"
37	973643.02	5121495.48	55° 46' 5.17"	109° 59' 10.46"
38	973623.96	5121482.78	55° 46' 4.54"	109° 59' 9.77"
39	973617.62	5121457.38	55° 46' 4.31"	109° 59' 8.32"
40	973621.85	5121444.68	55° 46' 4.44"	109° 59' 7.59"
41	973634.55	5121430.92	55° 46' 4.83"	109° 59' 6.78"
42	973650.43	5121415.04	55° 46' 5.33"	109° 59' 5.84"
43	973661.01	5121397.05	55° 46' 5.66"	109° 59' 4.79"
44	973661.01	5121381.18	55° 46' 5.64"	109° 59' 3.88"
45	973653.60	5121355.78	55° 46' 5.38"	109° 59' 2.44"
46	973640.90	5121337.79	55° 46' 4.95"	109° 59' 1.43"
47	973634.55	5121315.56	55° 46' 4.72"	109° 59' 0.16"
48	973639.85	5121302.87	55° 46' 4.88"	109° 58' 59.43"
49	973656.78	5121297.57	55° 46' 5.42"	109° 58' 59.10"
50	973673.71	5121300.75	55° 46' 5.97"	109° 58' 59.25"
51	973700.17	5121300.75	55° 46' 6.83"	109° 58' 59.20"
52	973743.56	5121314.51	55° 46' 8.25"	109° 58' 59.92"
53	973777.42	5121322.97	55° 46' 9.35"	109° 59' 0.35"
54	973801.76	5121325.09	55° 46' 10.14"	109° 59' 0.43"
55	973821.87	5121319.80	55° 46' 10.78"	109° 59' 0.09"
56	973836.69	5121304.98	55° 46' 11.24"	109° 58' 59.21"
57	973840.92	5121286.99	55° 46' 11.36"	109° 58' 58.18"
58	973840.92	5121269.00	55° 46' 11.35"	109° 58' 57.14"
59	973834.57	5121248.89	55° 46' 11.12"	109° 58' 56.00"
60	973823.98	5121239.36	55° 46' 10.77"	109° 58' 55.48"
61	973798.59	5121222.43	55° 46' 9.93"	109° 58' 54.55"
62	973780.60	5121190.69	55° 46' 9.32"	109° 58' 52.76"

63	973784.84	5121164.22	55° 46' 9.43"	109° 58' 51.24"
64	973798.59	5121164.22	55° 46' 9.88"	109° 58' 51.21"
65	973813.40	5121170.57	55° 46' 10.37"	109° 58' 51.55"
66	973829.28	5121177.98	55° 46' 10.88"	109° 58' 51.95"
67	973843.04	5121192.80	55° 46' 11.34"	109° 58' 52.77"
68	973862.09	5121208.68	55° 46' 11.97"	109° 58' 53.65"
69	973881.14	5121215.02	55° 46' 12.59"	109° 58' 53.98"
70	973902.30	5121216.09	55° 46' 13.28"	109° 58' 54.01"
71	973911.83	5121208.68	55° 46' 13.58"	109° 58' 53.57"
72	973926.65	5121190.69	55° 46' 14.04"	109° 58' 52.51"
73	973928.76	5121169.52	55° 46' 14.09"	109° 58' 51.29"
74	973938.29	5121138.82	55° 46' 14.37"	109° 58' 49.52"
75	973954.16	5121125.07	55° 46' 14.87"	109° 58' 48.70"
76	973966.48	5121115.58	55° 46' 15.26"	109° 58' 48.14"
77	973940.60	5121083.38	55° 46' 14.39"	109° 58' 46.34"
78	973839.74	5120957.87	55° 46' 11.01"	109° 58' 39.31"
79	973330.21	5120989.45	55° 45' 54.58"	109° 58' 41.99"
80	971446.76	5121017.28	55° 44' 53.74"	109° 58' 46.78"
81	969793.86	5121062.46	55° 44' 0.37"	109° 58' 52.18"
82	967766.39	5121159.30	55° 42' 54.95"	109° 59' 1.16"
83	967746.21	5120175.65	55° 42' 53.36"	109° 58' 4.89"
84	965715.04	5120234.12	55° 41' 47.78"	109° 58' 11.69"
85	963700.03	5120277.48	55° 40' 42.71"	109° 58' 17.60"
86	961691.50	5120322.19	55° 39' 37.85"	109° 58' 23.57"
87	960954.66	5119737.23	55° 39' 13.47"	109° 57' 51.39"
88	960656.00	5119205.27	55° 39' 3.31"	109° 57' 21.50"
89	960696.81	5118631.26	55° 39' 4.07"	109° 56' 48.62"
90	960782.23	5118801.50	55° 39' 7.00"	109° 56' 58.21"
91	960913.99	5118968.19	55° 39' 11.42"	109° 57' 7.51"
92	960998.15	5119075.65	55° 39' 14.24"	109° 57' 13.50"
93	961084.17	5119153.00	55° 39' 17.10"	109° 57' 17.78"
94	961150.05	5119204.21	55° 39' 19.27"	109° 57' 20.59"
95	961200.75	5119239.09	55° 39' 20.94"	109° 57' 22.50"
96	961256.28	5119266.33	55° 39' 22.77"	109° 57' 23.96"
97	961316.17	5119321.89	55° 39' 24.75"	109° 57' 27.04"
98	961333.60	5119353.48	55° 39' 25.35"	109° 57' 28.81"
99	961335.50	5119403.74	55° 39' 25.46"	109° 57' 31.68"
100	961368.16	5119443.51	55° 39' 26.55"	109° 57' 33.90"
101	961426.42	5119489.27	55° 39' 28.48"	109° 57' 36.41"
102	961476.51	5119521.96	55° 39' 30.13"	109° 57' 38.20"
103	961543.20	5119554.75	55° 39' 32.32"	109° 57' 39.96"
104	961628.13	5119600.50	55° 39' 35.10"	109° 57' 42.43"
105	961743.55	5119647.35	55° 39' 38.88"	109° 57' 44.91"

106	961879.40	5119668.11	55° 39' 43.29"	109° 57' 45.86"
107	962107.74	5119668.12	55° 39' 50.67"	109° 57' 45.47"
108	962440.69	5119629.95	55° 40' 1.39"	109° 57' 42.72"
109	962896.57	5119511.42	55° 40' 16.01"	109° 57' 35.16"
110	963318.93	5119367.90	55° 40' 29.52"	109° 57' 26.24"
111	964128.52	5118875.95	55° 40' 55.20"	109° 56' 56.72"
112	964578.78	5118492.57	55° 41' 9.38"	109° 56' 34.01"
113	965036.05	5117887.60	55° 41' 23.56"	109° 55' 58.62"
114	965494.58	5117332.88	55° 41' 37.83"	109° 55' 26.09"
115	965802.81	5116787.89	55° 41' 47.26"	109° 54' 54.37"
116	966108.24	5116191.26	55° 41' 56.53"	109° 54' 19.70"
117	966432.93	5115405.09	55° 42' 6.25"	109° 53' 34.14"
118	966646.57	5114881.01	55° 42' 12.63"	109° 53' 3.78"
119	966950.05	5114614.98	55° 42' 22.16"	109° 52' 48.02"
120	967089.25	5114472.91	55° 42' 26.52"	109° 52' 39.64"
121	967225.67	5114222.24	55° 42' 30.68"	109° 52' 25.05"
122	967303.63	5114123.35	55° 42' 33.09"	109° 52' 19.25"
123	967419.76	5113971.08	55° 42' 36.69"	109° 52' 10.33"
124	967597.94	5113799.76	55° 42' 42.28"	109° 52' 0.21"
125	967868.00	5113567.15	55° 42' 50.77"	109° 51' 46.41"
126	968096.97	5113267.32	55° 42' 57.86"	109° 51' 28.84"
127	968352.23	5112964.65	55° 43' 5.80"	109° 51' 11.06"
128	968602.80	5112655.43	55° 43' 13.58"	109° 50' 52.90"
129	968821.95	5112324.92	55° 43' 20.33"	109° 50' 33.59"
130	969016.84	5112008.74	55° 43' 26.30"	109° 50' 15.13"
131	969234.00	5111671.67	55° 43' 32.97"	109° 49' 55.44"
132	969504.91	5111300.54	55° 43' 41.34"	109° 49' 33.70"
133	969603.75	5111115.29	55° 43' 44.35"	109° 49' 22.91"
134	969655.25	5111031.72	55° 43' 45.93"	109° 49' 18.03"
135	969699.80	5110996.90	55° 43' 47.33"	109° 49' 15.96"
136	969770.45	5110994.27	55° 43' 49.61"	109° 49' 15.68"
137	969810.34	5111018.16	55° 43' 50.92"	109° 49' 16.97"
138	969873.83	5111021.23	55° 43' 52.98"	109° 49' 17.03"
139	970011.24	5110842.61	55° 43' 57.23"	109° 49' 6.55"
140	970415.53	5110222.62	55° 44' 9.65"	109° 48' 30.31"
141	970729.81	5110432.01	55° 44' 20.03"	109° 48' 41.72"
142	971093.90	5109962.37	55° 44' 31.30"	109° 48' 14.16"
143	971226.26	5109652.02	55° 44' 35.25"	109° 47' 56.14"
144	971476.49	5109714.90	55° 44' 43.40"	109° 47' 59.28"
145	971841.91	5109829.72	55° 44' 55.33"	109° 48' 5.18"
146	972249.62	5109998.94	55° 45' 8.68"	109° 48' 14.12"
147	972596.92	5110116.78	55° 45' 20.02"	109° 48' 20.23"
148	972868.72	5110225.57	55° 45' 28.92"	109° 48' 25.96"

149	973031.70	5110287.51	55° 45' 34.25"	109° 48' 29.21"
150	973123.57	5110311.24	55° 45' 37.24"	109° 48' 30.40"
151	973286.64	5110353.08	55° 45' 42.56"	109° 48' 32.50"
152	973392.88	5110382.97	55° 45' 46.02"	109° 48' 34.02"
153	973510.74	5110397.92	55° 45' 49.84"	109° 48' 34.66"
154	973643.53	5110411.21	55° 45' 54.14"	109° 48' 35.18"
155	973814.62	5110413.33	55° 45' 59.68"	109° 48' 34.98"
156	974059.84	5110416.02	55° 46' 7.60"	109° 48' 34.69"
157	974205.79	5110412.48	55° 46' 12.31"	109° 48' 34.21"
158	974419.77	5110419.56	55° 46' 19.24"	109° 48' 34.23"
159	974594.85	5110437.25	55° 46' 24.91"	109° 48' 34.92"
160	974745.67	5110472.68	55° 46' 29.82"	109° 48' 36.67"
161	974901.58	5110509.99	55° 46' 34.90"	109° 48' 38.52"
162	975065.21	5110537.30	55° 46' 40.21"	109° 48' 39.79"
163	975223.43	5110580.67	55° 46' 45.37"	109° 48' 41.98"
164	975370.06	5110608.98	55° 46' 50.13"	109° 48' 43.34"
165	975524.42	5110642.45	55° 46' 55.16"	109° 48' 44.97"
166	975703.11	5110706.76	55° 47' 1.00"	109° 48' 48.33"
167	975804.87	5110737.84	55° 47' 4.32"	109° 48' 49.92"
168	975863.44	5110770.85	55° 47' 6.24"	109° 48' 51.71"
169	975938.00	5110870.31	55° 47' 8.75"	109° 48' 57.28"
170	975980.97	5110985.73	55° 47' 10.26"	109° 49' 3.82"
171	976062.48	5111071.52	55° 47' 12.98"	109° 49' 8.59"
172	976329.70	5111620.94	55° 47' 22.19"	109° 49' 39.60"
173	976510.25	5112014.92	55° 47' 28.42"	109° 50' 1.87"
174	976559.27	5112108.61	55° 47' 30.11"	109° 50' 7.15"
175	976565.07	5112257.40	55° 47' 30.44"	109° 50' 15.67"
176	976735.13	5112460.05	55° 47' 36.15"	109° 50' 26.98"
177	976762.69	5112518.12	55° 47' 37.10"	109° 50' 30.26"
178	976752.54	5112581.98	55° 47' 36.83"	109° 50' 33.95"
179	976705.39	5112685.78	55° 47' 35.42"	109° 50' 39.98"
180	976722.18	5112870.43	55° 47' 36.15"	109° 50' 50.54"
181	976738.15	5113109.95	55° 47' 36.91"	109° 51' 4.25"
182	976695.95	5113415.25	55° 47' 35.85"	109° 51' 21.84"
183	976578.92	5113732.03	55° 47' 32.40"	109° 51' 40.22"
184	976528.14	5113957.77	55° 47' 30.98"	109° 51' 53.25"
185	976462.00	5114119.76	55° 47' 29.01"	109° 52' 2.66"
186	976449.67	5114330.45	55° 47' 28.82"	109° 52' 14.77"
187	976260.04	5114525.06	55° 47' 22.89"	109° 52' 26.27"
188	976151.94	5114706.51	55° 47' 19.58"	109° 52' 36.87"
189	976133.09	5114878.53	55° 47' 19.15"	109° 52' 46.77"
190	976271.77	5115161.10	55° 47' 23.91"	109° 53' 2.72"
191	976405.25	5115282.30	55° 47' 28.35"	109° 53' 9.44"

192	976557.59	5115331.05	55° 47' 33.32"	109° 53' 11.96"
193	977001.34	5115370.93	55° 47' 47.70"	109° 53' 13.46"
194	977108.62	5115469.31	55° 47' 51.26"	109° 53' 18.91"
195	977203.71	5115683.99	55° 47' 54.55"	109° 53' 31.06"
196	977194.76	5115832.79	55° 47' 54.41"	109° 53' 39.61"
197	977159.82	5115991.36	55° 47' 53.43"	109° 53' 48.76"
198	976873.24	5116162.62	55° 47' 44.34"	109° 53' 59.10"
199	976705.70	5116220.01	55° 47' 38.99"	109° 54' 2.68"
200	976639.24	5116312.02	55° 47' 36.93"	109° 54' 8.08"
201	976539.99	5116605.36	55° 47' 34.02"	109° 54' 25.08"
202	976550.93	5116721.05	55° 47' 34.49"	109° 54' 31.69"
203	976816.92	5117029.35	55° 47' 43.39"	109° 54' 48.91"
204	977018.14	5117159.63	55° 47' 50.02"	109° 54' 56.03"
205	977051.82	5117215.19	55° 47' 51.16"	109° 54' 59.16"
206	977115.00	5117628.32	55° 47' 53.61"	109° 55' 22.74"
207	977200.58	5117701.20	55° 47' 56.45"	109° 55' 26.77"
208	977273.42	5117742.19	55° 47' 58.84"	109° 55' 29.00"
209	977361.73	5117736.72	55° 48' 1.69"	109° 55' 28.53"
210	977557.99	5117611.91	55° 48' 7.91"	109° 55' 21.03"
211	977730.07	5117454.31	55° 48' 13.31"	109° 55' 11.68"
212	977840.62	5117322.19	55° 48' 16.75"	109° 55' 3.91"
213	977951.70	5117302.14	55° 48' 20.32"	109° 55' 2.56"
214	978068.24	5117353.15	55° 48' 24.14"	109° 55' 5.29"
215	978127.42	5117466.12	55° 48' 26.16"	109° 55' 11.67"
216	978097.38	5117615.52	55° 48' 25.34"	109° 55' 20.29"
217	977996.32	5117803.18	55° 48' 22.26"	109° 55' 31.23"
218	977926.21	5118074.66	55° 48' 20.26"	109° 55' 46.93"
219	977804.21	5118423.50	55° 48' 16.66"	109° 56' 7.16"
220	977889.37	5118454.20	55° 48' 19.44"	109° 56' 8.77"
221	978084.90	5118480.95	55° 48' 25.78"	109° 56' 9.97"
222	978237.43	5118542.33	55° 48' 30.77"	109° 56' 13.22"
223	978338.61	5118627.50	55° 48' 34.13"	109° 56' 17.93"
224	978450.14	5118978.60	55° 48' 38.07"	109° 56' 37.89"
225	978623.29	5119424.23	55° 48' 44.10"	109° 57' 3.16"
226	978717.92	5119528.26	55° 48' 47.26"	109° 57' 8.96"
227	978862.95	5119567.48	55° 48' 51.98"	109° 57' 10.97"
228	979028.92	5119568.56	55° 48' 57.35"	109° 57' 10.74"
229	979138.59	5119523.70	55° 49' 0.85"	109° 57' 7.98"
230	979261.87	5119634.24	55° 49' 4.94"	109° 57' 14.11"
231	979290.68	5119735.96	55° 49' 5.97"	109° 57' 19.90"
232	979229.84	5119820.85	55° 49' 4.09"	109° 57' 24.88"
233	978995.16	5120004.77	55° 48' 56.68"	109° 57' 35.83"
234	978938.33	5120109.69	55° 48' 54.95"	109° 57' 41.95"

235	978970.34	5120263.47	55° 48' 56.13"	109° 57' 50.72"
236	979066.68	5120450.27	55° 48' 59.42"	109° 58' 1.28"
237	979329.04	5120701.68	55° 49' 8.14"	109° 58' 15.26"
238	979467.77	5120719.64	55° 49' 12.64"	109° 58' 16.05"
239	979582.24	5120753.70	55° 49' 16.37"	109° 58' 17.81"
240	979664.58	5120817.08	55° 49' 19.10"	109° 58' 21.31"
241	979840.21	5120877.72	55° 49' 24.83"	109° 58' 24.49"
242	979924.66	5121004.47	55° 49' 27.68"	109° 58' 31.62"
243	979960.01	5121330.71	55° 49' 29.14"	109° 58' 50.29"
244	979780.29	5121589.41	55° 49' 23.57"	109° 59' 5.44"
245	979692.32	5121742.92	55° 49' 20.88"	109° 59' 14.40"
246	979659.83	5122034.88	55° 49' 20.11"	109° 59' 31.21"
247	979524.95	5122752.97	55° 49' 16.43"	110° 0' 12.66"
248	979517.83	5123102.18	55° 49' 16.53"	110° 0' 32.72"
1	979514.73	5123254.45	55° 49' 16.58"	110° 0' 41.46"

ПРИЛОЖЕНИЕ № 6  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 17.07.2000 № 252

**ГРАНИЦЫ**  
государственного природного биологического заказника  
регионального значения «Улюнский» Баргузинского района  
Республики Бурятия

Площадь заказника составляет 18,47 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Улюнский» Баргузинского района

№	МСК-03		WGS	
	X	Y	N	E
1	738278.08	4293128.87	53° 40' 8.50"	109° 41' 10.28"
2	738315.66	4293119.07	53° 40' 9.72"	109° 41' 9.77"
3	738331.91	4293108.35	53° 40' 10.25"	109° 41' 9.19"
4	738366.56	4293072.60	53° 40' 11.38"	109° 41' 7.26"
5	738409.25	4293036.47	53° 40' 12.77"	109° 41' 5.32"
6	738430.35	4293024.37	53° 40' 13.45"	109° 41' 4.67"
7	738443.87	4293024.81	53° 40' 13.89"	109° 41' 4.70"
8	738459.15	4293031.51	53° 40' 14.38"	109° 41' 5.07"
9	738482.09	4293028.10	53° 40' 15.13"	109° 41' 4.90"
10	738522.16	4293012.30	53° 40' 16.43"	109° 41' 4.06"
11	738550.41	4292988.85	53° 40' 17.35"	109° 41' 2.80"
12	738565.33	4292974.76	53° 40' 17.84"	109° 41' 2.04"
13	738583.33	4292967.65	53° 40' 18.42"	109° 41' 1.65"
14	738604.65	4292948.52	53° 40' 19.11"	109° 41' 0.63"
15	738633.17	4292938.80	53° 40' 20.04"	109° 41' 0.11"
16	738663.21	4292923.73	53° 40' 21.02"	109° 40' 59.30"
17	738682.90	4292905.98	53° 40' 21.66"	109° 40' 58.35"
18	738729.23	4292889.85	53° 40' 23.16"	109° 40' 57.49"
19	738774.86	4292873.90	53° 40' 24.64"	109° 40' 56.65"

20	738803.92	4292861.58	53° 40' 25.59"	109° 40' 55.99"
21	738830.42	4292846.07	53° 40' 26.45"	109° 40' 55.16"
22	738872.63	4292821.86	53° 40' 27.82"	109° 40' 53.86"
23	738902.63	4292802.17	53° 40' 28.80"	109° 40' 52.80"
24	738917.26	4292785.48	53° 40' 29.27"	109° 40' 51.90"
25	738958.94	4292770.43	53° 40' 30.63"	109° 40' 51.10"
26	739007.02	4292756.79	53° 40' 32.19"	109° 40' 50.38"
27	739046.88	4292747.74	53° 40' 33.48"	109° 40' 49.91"
28	739081.15	4292751.56	53° 40' 34.59"	109° 40' 50.13"
29	739096.88	4292745.96	53° 40' 35.09"	109° 40' 49.84"
30	739104.88	4292728.37	53° 40' 35.36"	109° 40' 48.88"
31	739140.73	4292689.78	53° 40' 36.53"	109° 40' 46.80"
32	739167.54	4292667.99	53° 40' 37.40"	109° 40' 45.62"
33	739194.27	4292658.52	53° 40' 38.27"	109° 40' 45.12"
34	739238.39	4292659.67	53° 40' 39.70"	109° 40' 45.21"
35	739284.05	4292673.51	53° 40' 41.17"	109° 40' 45.98"
36	739319.86	4292689.99	53° 40' 42.32"	109° 40' 46.90"
37	739348.66	4292711.83	53° 40' 43.25"	109° 40' 48.10"
38	739370.63	4292732.24	53° 40' 43.95"	109° 40' 49.22"
39	739383.64	4292757.55	53° 40' 44.37"	109° 40' 50.61"
40	739403.39	4292782.17	53° 40' 45.00"	109° 40' 51.96"
41	739420.37	4292793.21	53° 40' 45.54"	109° 40' 52.57"
42	739455.53	4292800.58	53° 40' 46.68"	109° 40' 52.99"
43	739469.92	4292804.15	53° 40' 47.14"	109° 40' 53.19"
44	739496.89	4292796.32	53° 40' 48.02"	109° 40' 52.78"
45	739512.47	4292785.29	53° 40' 48.53"	109° 40' 52.18"
46	739521.85	4292767.85	53° 40' 48.84"	109° 40' 51.24"
47	739526.14	4292743.61	53° 40' 48.98"	109° 40' 49.92"
48	739539.96	4292726.28	53° 40' 49.43"	109° 40' 48.98"
49	739565.08	4292715.52	53° 40' 50.25"	109° 40' 48.41"
50	739594.55	4292708.88	53° 40' 51.20"	109° 40' 48.06"
51	739626.51	4292715.41	53° 40' 52.23"	109° 40' 48.44"
52	739643.85	4292729.76	53° 40' 52.79"	109° 40' 49.22"
53	739659.20	4292748.93	53° 40' 53.28"	109° 40' 50.28"
54	739659.90	4292768.03	53° 40' 53.30"	109° 40' 51.32"
55	739668.37	4292793.16	53° 40' 53.57"	109° 40' 52.69"
56	739683.69	4292810.74	53° 40' 54.06"	109° 40' 53.66"
57	739711.55	4292822.68	53° 40' 54.95"	109° 40' 54.32"
58	739746.87	4292835.99	53° 40' 56.09"	109° 40' 55.06"
59	739772.79	4292834.84	53° 40' 56.93"	109° 40' 55.01"
60	739794.94	4292840.32	53° 40' 57.64"	109° 40' 55.32"
61	739817.50	4292832.96	53° 40' 58.38"	109° 40' 54.93"
62	739829.80	4292832.62	53° 40' 58.77"	109° 40' 54.92"

63	739840.62	4292836.29	53° 40' 59.12"	109° 40' 55.13"
64	739851.55	4292843.93	53° 40' 59.47"	109° 40' 55.55"
65	739861.97	4292856.23	53° 40' 59.81"	109° 40' 56.22"
66	739885.92	4292880.31	53° 41' 0.57"	109° 40' 57.55"
67	739924.12	4292911.43	53° 41' 1.80"	109° 40' 59.26"
68	739947.47	4292937.39	53° 41' 2.55"	109° 41' 0.69"
69	739976.26	4292944.54	53° 41' 3.48"	109° 41' 1.09"
70	740005.20	4292942.54	53° 41' 4.42"	109° 41' 1.00"
71	740023.92	4292930.11	53° 41' 5.02"	109° 41' 0.33"
72	740029.19	4292919.64	53° 41' 5.20"	109° 40' 59.76"
73	740040.16	4292914.17	53° 41' 5.55"	109° 40' 59.47"
74	740059.39	4292912.89	53° 41' 6.18"	109° 40' 59.41"
75	740143.57	4292912.14	53° 41' 8.90"	109° 40' 59.41"
76	740176.58	4292914.02	53° 41' 9.97"	109° 40' 59.53"
77	740192.28	4292921.52	53° 41' 10.47"	109° 40' 59.94"
78	740205.55	4292941.81	53° 41' 10.90"	109° 41' 1.06"
79	740215.18	4292961.73	53° 41' 11.20"	109° 41' 2.15"
80	740226.69	4292974.19	53° 41' 11.57"	109° 41' 2.83"
81	740246.01	4292983.19	53° 41' 12.19"	109° 41' 3.33"
82	740265.84	4292982.24	53° 41' 12.83"	109° 41' 3.29"
83	740290.04	4292973.67	53° 41' 13.62"	109° 41' 2.84"
84	740319.76	4292964.63	53° 41' 14.58"	109° 41' 2.36"
85	740366.44	4292940.98	53° 41' 16.10"	109° 41' 1.09"
86	740413.11	4292929.32	53° 41' 17.61"	109° 41' 0.48"
87	740431.08	4292918.50	53° 41' 18.20"	109° 40' 59.90"
88	740445.92	4292909.35	53° 41' 18.68"	109° 40' 59.41"
89	740467.67	4292905.97	53° 41' 19.38"	109° 40' 59.24"
90	740491.49	4292905.70	53° 41' 20.16"	109° 40' 59.23"
91	740535.71	4292893.69	53° 41' 21.59"	109° 40' 58.60"
92	740560.72	4292888.37	53° 41' 22.40"	109° 40' 58.32"
93	740618.22	4292883.90	53° 41' 24.26"	109° 40' 58.11"
94	740641.80	4292888.44	53° 41' 25.02"	109° 40' 58.37"
95	740657.19	4292882.39	53° 41' 25.52"	109° 40' 58.04"
96	740664.83	4292873.92	53° 41' 25.77"	109° 40' 57.59"
97	740676.92	4292858.54	53° 41' 26.17"	109° 40' 56.76"
98	740699.80	4292848.64	53° 41' 26.91"	109° 40' 56.23"
99	740719.25	4292845.46	53° 41' 27.54"	109° 40' 56.06"
100	740752.54	4292852.48	53° 41' 28.61"	109° 40' 56.46"
101	740777.84	4292857.73	53° 41' 29.43"	109° 40' 56.76"
102	740799.63	4292855.81	53° 41' 30.13"	109° 40' 56.67"
103	740827.81	4292843.38	53° 41' 31.05"	109° 40' 56.00"
104	740848.71	4292837.64	53° 41' 31.73"	109° 40' 55.70"
105	740876.93	4292838.84	53° 41' 32.64"	109° 40' 55.78"

106	740905.08	4292851.17	53° 41' 33.55"	109° 40' 56.47"
107	740931.63	4292863.54	53° 41' 34.40"	109° 40' 57.15"
108	740950.47	4292869.78	53° 41' 35.01"	109° 40' 57.50"
109	740971.83	4292882.29	53° 41' 35.70"	109° 40' 58.20"
110	740987.40	4292913.63	53° 41' 36.19"	109° 40' 59.91"
111	741011.55	4292939.70	53° 41' 36.96"	109° 41' 1.35"
112	741039.15	4292946.75	53° 41' 37.86"	109° 41' 1.74"
113	741066.16	4292947.20	53° 41' 38.73"	109° 41' 1.78"
114	741086.76	4292945.03	53° 41' 39.40"	109° 41' 1.67"
115	741107.95	4292936.11	53° 41' 40.08"	109° 41' 1.20"
116	741117.94	4292922.40	53° 41' 40.41"	109° 41' 0.46"
117	741142.23	4292897.33	53° 41' 41.20"	109° 40' 59.10"
118	741157.49	4292888.96	53° 41' 41.70"	109° 40' 58.65"
119	741170.55	4292887.01	53° 41' 42.12"	109° 40' 58.55"
120	741192.01	4292888.01	53° 41' 42.82"	109° 40' 58.62"
121	741214.03	4292894.55	53° 41' 43.53"	109° 40' 58.98"
122	741250.32	4292899.50	53° 41' 44.70"	109° 40' 59.27"
123	741282.90	4292900.18	53° 41' 45.75"	109° 40' 59.33"
124	741302.10	4292890.92	53° 41' 46.38"	109° 40' 58.83"
125	741323.94	4292876.01	53° 41' 47.09"	109° 40' 58.03"
126	741346.01	4292870.43	53° 41' 47.80"	109° 40' 57.73"
127	741375.83	4292863.60	53° 41' 48.77"	109° 40' 57.38"
128	741418.23	4292862.88	53° 41' 50.14"	109° 40' 57.36"
129	741449.79	4292867.10	53° 41' 51.16"	109° 40' 57.60"
130	741469.81	4292872.90	53° 41' 51.81"	109° 40' 57.93"
131	741492.27	4292866.72	53° 41' 52.53"	109° 40' 57.60"
132	741512.78	4292861.39	53° 41' 53.20"	109° 40' 57.33"
133	741523.09	4292861.11	53° 41' 53.53"	109° 40' 57.32"
134	741531.91	4292864.04	53° 41' 53.82"	109° 40' 57.48"
135	741566.79	4292875.78	53° 41' 54.94"	109° 40' 58.14"
136	741586.92	4292871.25	53° 41' 55.59"	109° 40' 57.90"
137	741605.64	4292858.82	53° 41' 56.20"	109° 40' 57.23"
138	741618.78	4292849.36	53° 41' 56.63"	109° 40' 56.72"
139	741644.25	4292847.30	53° 41' 57.45"	109° 40' 56.62"
140	741672.03	4292849.40	53° 41' 58.35"	109° 40' 56.75"
141	741673.79	4292848.59	53° 41' 58.41"	109° 40' 56.71"
142	741701.42	4292846.91	53° 41' 59.31"	109° 40' 56.63"
143	741736.38	4292832.83	53° 42' 0.44"	109° 40' 55.88"
144	741780.76	4292800.23	53° 42' 1.89"	109° 40' 54.13"
145	741831.06	4292766.67	53° 42' 3.52"	109° 40' 52.32"
146	741868.54	4292743.39	53° 42' 4.74"	109° 40' 51.07"
147	741904.54	4292728.99	53° 42' 5.91"	109° 40' 50.30"
148	741924.10	4292730.69	53° 42' 6.54"	109° 40' 50.41"

149	741943.89	4292738.09	53° 42' 7.18"	109° 40' 50.82"
150	741958.63	4292754.10	53° 42' 7.65"	109° 40' 51.70"
151	741997.17	4292791.90	53° 42' 8.89"	109° 40' 53.78"
152	742010.83	4292802.02	53° 42' 9.32"	109° 40' 54.34"
153	742059.60	4292822.42	53° 42' 10.90"	109° 40' 55.47"
154	742101.00	4292826.05	53° 42' 12.24"	109° 40' 55.69"
155	742142.38	4292828.87	53° 42' 13.57"	109° 40' 55.87"
156	742180.28	4292820.68	53° 42' 14.80"	109° 40' 55.44"
157	742242.94	4292803.59	53° 42' 16.83"	109° 40' 54.54"
158	742314.43	4292757.03	53° 42' 19.16"	109° 40' 52.04"
159	742337.54	4292745.67	53° 42' 19.91"	109° 40' 51.43"
160	742359.33	4292743.47	53° 42' 20.61"	109° 40' 51.32"
161	742391.57	4292745.76	53° 42' 21.66"	109° 40' 51.46"
162	742416.51	4292743.08	53° 42' 22.46"	109° 40' 51.33"
163	742437.79	4292736.94	53° 42' 23.16"	109° 40' 51.00"
164	742472.57	4292721.28	53° 42' 24.28"	109° 40' 50.17"
165	742499.62	4292717.88	53° 42' 25.16"	109° 40' 49.99"
166	742537.86	4292736.02	53° 42' 26.39"	109° 40' 51.00"
167	742570.48	4292743.06	53° 42' 27.44"	109° 40' 51.40"
168	742602.95	4292744.15	53° 42' 28.49"	109° 40' 51.48"
169	742641.88	4292715.93	53° 42' 29.76"	109° 40' 49.96"
170	742678.63	4292704.32	53° 42' 30.95"	109° 40' 49.34"
171	742703.28	4292710.26	53° 42' 31.75"	109° 40' 49.68"
172	742735.01	4292732.55	53° 42' 32.77"	109° 40' 50.91"
173	742778.83	4292737.29	53° 42' 34.19"	109° 40' 51.19"
174	742817.91	4292738.20	53° 42' 35.45"	109° 40' 51.26"
175	742843.13	4292740.81	53° 42' 36.26"	109° 40' 51.42"
176	742863.58	4292766.06	53° 42' 36.92"	109° 40' 52.80"
177	742877.15	4292786.04	53° 42' 37.35"	109° 40' 53.90"
178	742885.88	4292789.16	53° 42' 37.63"	109° 40' 54.07"
179	742919.01	4292783.72	53° 42' 38.70"	109° 40' 53.79"
180	742953.48	4292785.42	53° 42' 39.82"	109° 40' 53.90"
181	742979.65	4292798.59	53° 42' 40.66"	109° 40' 54.63"
182	743008.04	4292819.65	53° 42' 41.57"	109° 40' 55.79"
183	743041.34	4292826.67	53° 42' 42.65"	109° 40' 56.19"
184	743063.84	4292826.71	53° 42' 43.38"	109° 40' 56.21"
185	743081.09	4292828.22	53° 42' 43.93"	109° 40' 56.30"
186	743111.57	4292853.19	53° 42' 44.91"	109° 40' 57.68"
187	743144.93	4292889.34	53° 42' 45.98"	109° 40' 59.66"
188	743162.95	4292920.18	53° 42' 46.56"	109° 41' 1.35"
189	743181.34	4292933.67	53° 42' 47.15"	109° 41' 2.10"
190	743207.60	4292942.95	53° 42' 47.99"	109° 41' 2.62"
191	743264.23	4292951.97	53° 42' 49.82"	109° 41' 3.14"

192	743300.06	4292945.95	53° 42' 50.98"	109° 41' 2.82"
193	743328.97	4292938.27	53° 42' 51.92"	109° 41' 2.42"
194	743356.64	4292943.33	53° 42' 52.81"	109° 41' 2.71"
195	743378.68	4292954.89	53° 42' 53.52"	109° 41' 3.35"
196	743413.47	4292987.82	53° 42' 54.64"	109° 41' 5.16"
197	743435.99	4293035.92	53° 42' 55.35"	109° 41' 7.80"
198	743447.99	4293086.95	53° 42' 55.72"	109° 41' 10.59"
199	743456.30	4293146.13	53° 42' 55.98"	109° 41' 13.82"
200	743471.18	4293177.73	53° 42' 56.45"	109° 41' 15.55"
201	743520.05	4293249.07	53° 42' 58.01"	109° 41' 19.46"
202	743567.04	4293301.25	53° 42' 59.51"	109° 41' 22.33"
203	743614.14	4293338.61	53° 43' 1.02"	109° 41' 24.39"
204	743650.20	4293359.32	53° 43' 2.18"	109° 41' 25.54"
205	743704.41	4293364.71	53° 43' 3.93"	109° 41' 25.86"
206	743732.52	4293366.57	53° 43' 4.84"	109° 41' 25.98"
207	743771.52	4293378.73	53° 43' 6.10"	109° 41' 26.66"
208	743804.29	4293395.83	53° 43' 7.15"	109° 41' 27.61"
209	743837.09	4293413.46	53° 43' 8.21"	109° 41' 28.59"
210	743889.89	4293424.68	53° 43' 9.92"	109° 41' 29.23"
211	743914.33	4293432.74	53° 43' 10.70"	109° 41' 29.68"
212	743934.77	4293453.62	53° 43' 11.36"	109° 41' 30.83"
213	743944.01	4293471.63	53° 43' 11.65"	109° 41' 31.81"
214	743943.92	4293497.05	53° 43' 11.64"	109° 41' 33.20"
215	743928.84	4293526.47	53° 43' 11.14"	109° 41' 34.80"
216	743930.58	4293560.57	53° 43' 11.19"	109° 41' 36.66"
217	743939.69	4293588.12	53° 43' 11.48"	109° 41' 38.16"
218	743958.66	4293619.77	53° 43' 12.08"	109° 41' 39.90"
219	743978.44	4293631.13	53° 43' 12.72"	109° 41' 40.53"
220	743999.80	4293671.05	53° 43' 13.40"	109° 41' 42.72"
221	744000.14	4293697.65	53° 43' 13.40"	109° 41' 44.17"
222	744002.43	4293708.71	53° 43' 13.47"	109° 41' 44.77"
223	744010.03	4293739.47	53° 43' 13.71"	109° 41' 46.45"
224	744028.70	4293782.65	53° 43' 14.30"	109° 41' 48.81"
225	744053.98	4293835.16	53° 43' 15.10"	109° 41' 51.69"
226	744079.92	4293879.73	53° 43' 15.92"	109° 41' 54.14"
227	744115.96	4293890.64	53° 43' 17.09"	109° 41' 54.75"
228	744143.30	4293902.59	53° 43' 17.97"	109° 41' 55.41"
229	744161.42	4293925.92	53° 43' 18.54"	109° 41' 56.70"
230	744175.00	4293957.32	53° 43' 18.98"	109° 41' 58.42"
231	744171.70	4293981.24	53° 43' 18.86"	109° 41' 59.72"
232	744170.64	4294000.33	53° 43' 18.82"	109° 42' 0.76"
233	744184.85	4294026.15	53° 43' 19.27"	109° 42' 2.17"
234	744214.59	4294051.44	53° 43' 20.23"	109° 42' 3.57"

235	744230.25	4294057.00	53° 43' 20.73"	109° 42' 3.88"
236	744247.29	4294058.53	53° 43' 21.28"	109° 42' 3.97"
237	744272.23	4294055.84	53° 43' 22.09"	109° 42' 3.84"
238	744308.76	4294055.70	53° 43' 23.27"	109° 42' 3.85"
239	744338.45	4294052.10	53° 43' 24.23"	109° 42' 3.67"
240	744367.09	4294053.69	53° 43' 25.16"	109° 42' 3.77"
241	744390.68	4294059.78	53° 43' 25.92"	109° 42' 4.11"
242	744404.73	4294073.62	53° 43' 26.37"	109° 42' 4.87"
243	744410.52	4294091.33	53° 43' 26.55"	109° 42' 5.84"
244	744422.51	4294118.14	53° 43' 26.93"	109° 42' 7.31"
245	744445.95	4294151.91	53° 43' 27.68"	109° 42' 9.17"
246	744454.42	4294170.87	53° 43' 27.95"	109° 42' 10.21"
247	744449.62	4294188.88	53° 43' 27.79"	109° 42' 11.19"
248	744428.30	4294208.00	53° 43' 27.09"	109° 42' 12.21"
249	744410.12	4294220.42	53° 43' 26.50"	109° 42' 12.88"
250	744407.23	4294235.72	53° 43' 26.40"	109° 42' 13.72"
251	744414.25	4294250.09	53° 43' 26.63"	109° 42' 14.50"
252	744416.23	4294273.87	53° 43' 26.68"	109° 42' 15.80"
253	744410.28	4294297.86	53° 43' 26.48"	109° 42' 17.11"
254	744398.88	4294316.71	53° 43' 26.11"	109° 42' 18.13"
255	744385.02	4294342.25	53° 43' 25.65"	109° 42' 19.52"
256	744383.57	4294361.48	53° 43' 25.60"	109° 42' 20.56"
257	744387.52	4294384.54	53° 43' 25.72"	109° 42' 21.82"
258	744409.11	4294423.00	53° 43' 26.41"	109° 42' 23.93"
259	744442.68	4294440.60	53° 43' 27.49"	109° 42' 24.91"
260	744473.40	4294450.35	53° 43' 28.48"	109° 42' 25.46"
261	744494.98	4294464.31	53° 43' 29.17"	109° 42' 26.23"
262	744561.11	4294510.14	53° 43' 31.30"	109° 42' 28.76"
263	744614.70	4294533.14	53° 43' 33.02"	109° 42' 30.05"
264	744643.80	4294556.17	53° 43' 33.96"	109° 42' 31.32"
265	744664.19	4294575.46	53° 43' 34.61"	109° 42' 32.38"
266	744671.70	4294607.69	53° 43' 34.84"	109° 42' 34.14"
267	744671.81	4294635.48	53° 43' 34.84"	109° 42' 35.65"
268	744675.19	4294661.87	53° 43' 34.94"	109° 42' 37.10"
269	744685.15	4294689.62	53° 43' 35.25"	109° 42' 38.61"
270	744691.53	4294694.44	53° 43' 35.46"	109° 42' 38.88"
271	744739.11	4294713.51	53° 43' 36.99"	109° 42' 39.95"
272	744799.62	4294713.33	53° 43' 38.95"	109° 42' 39.97"
273	744812.89	4294714.62	53° 43' 39.37"	109° 42' 40.05"
274	744823.40	4294723.60	53° 43' 39.71"	109° 42' 40.54"
275	744840.90	4294734.03	53° 43' 40.27"	109° 42' 41.12"
276	744865.20	4294738.99	53° 43' 41.06"	109° 42' 41.40"
277	744883.39	4294738.49	53° 43' 41.65"	109° 42' 41.38"

278	744901.27	4294738.98	53° 43' 42.23"	109° 42' 41.42"
279	744924.74	4294749.59	53° 43' 42.98"	109° 42' 42.01"
280	744953.15	4294769.52	53° 43' 43.90"	109° 42' 43.11"
281	744978.37	4294783.72	53° 43' 44.71"	109° 42' 43.90"
282	744999.88	4294807.61	53° 43' 45.39"	109° 42' 45.21"
283	745007.27	4294823.29	53° 43' 45.63"	109° 42' 46.07"
284	745008.50	4294843.78	53° 43' 45.66"	109° 42' 47.19"
285	745009.82	4294879.48	53° 43' 45.69"	109° 42' 49.14"
286	745007.72	4294911.32	53° 43' 45.62"	109° 42' 50.88"
287	745016.20	4294931.53	53° 43' 45.88"	109° 42' 51.98"
288	745033.53	4294947.10	53° 43' 46.44"	109° 42' 52.84"
289	745059.10	4294945.42	53° 43' 47.27"	109° 42' 52.76"
290	745085.15	4294954.23	53° 43' 48.11"	109° 42' 53.25"
291	745105.95	4294973.51	53° 43' 48.77"	109° 42' 54.32"
292	745115.09	4294990.85	53° 43' 49.07"	109° 42' 55.27"
293	745133.14	4295011.80	53° 43' 49.64"	109° 42' 56.42"
294	745160.18	4295027.33	53° 43' 50.51"	109° 42' 57.28"
295	745200.23	4295039.33	53° 43' 51.80"	109° 42' 57.96"
296	745228.63	4295046.88	53° 43' 52.72"	109° 42' 58.38"
297	745247.11	4295054.32	53° 43' 53.31"	109° 42' 58.80"
298	745311.33	4295077.41	53° 43' 55.38"	109° 43' 0.09"
299	745387.91	4295097.30	53° 43' 57.85"	109° 43' 1.22"
300	745405.06	4295102.82	53° 43' 58.41"	109° 43' 1.53"
301	745419.88	4295114.42	53° 43' 58.88"	109° 43' 2.17"
302	745432.91	4295131.56	53° 43' 59.30"	109° 43' 3.11"
303	745452.03	4295148.10	53° 43' 59.91"	109° 43' 4.02"
304	745458.60	4295155.87	53° 44' 0.12"	109° 43' 4.45"
305	745456.98	4295169.02	53° 44' 0.07"	109° 43' 5.17"
306	745450.07	4295177.55	53° 43' 59.84"	109° 43' 5.63"
307	745450.28	4295199.79	53° 43' 59.84"	109° 43' 6.84"
308	745457.93	4295217.84	53° 44' 0.08"	109° 43' 7.83"
309	745490.19	4295249.52	53° 44' 1.11"	109° 43' 9.57"
310	745509.26	4295264.48	53° 44' 1.73"	109° 43' 10.40"
311	745539.60	4295284.29	53° 44' 2.70"	109° 43' 11.50"
312	745566.13	4295310.17	53° 44' 3.55"	109° 43' 12.92"
313	745589.68	4295328.58	53° 44' 4.31"	109° 43' 13.94"
314	745627.02	4295343.03	53° 44' 5.51"	109° 43' 14.75"
315	745636.45	4295353.89	53° 44' 5.81"	109° 43' 15.34"
316	745652.35	4295397.54	53° 44' 6.31"	109° 43' 17.73"
317	745653.39	4295420.94	53° 44' 6.34"	109° 43' 19.01"
318	745650.65	4295450.80	53° 44' 6.24"	109° 43' 20.64"
319	745649.47	4295476.18	53° 44' 6.20"	109° 43' 22.02"
320	745656.55	4295488.71	53° 44' 6.42"	109° 43' 22.71"

321	745664.50	4295498.29	53° 44' 6.68"	109° 43' 23.24"
322	745688.02	4295515.91	53° 44' 7.43"	109° 43' 24.21"
323	745708.25	4295529.11	53° 44' 8.08"	109° 43' 24.94"
324	745722.24	4295546.99	53° 44' 8.53"	109° 43' 25.92"
325	745741.15	4295560.50	53° 44' 9.14"	109° 43' 26.67"
326	745771.68	4295572.89	53° 44' 10.12"	109° 43' 27.36"
327	745797.00	4295573.16	53° 44' 10.94"	109° 43' 27.39"
328	745816.97	4295576.79	53° 44' 11.58"	109° 43' 27.60"
329	745840.09	4295587.07	53° 44' 12.33"	109° 43' 28.17"
330	745851.97	4295597.66	53° 44' 12.71"	109° 43' 28.76"
331	745872.42	4295607.03	53° 44' 13.37"	109° 43' 29.28"
332	745890.46	4295613.15	53° 44' 13.95"	109° 43' 29.62"
333	745907.44	4295616.65	53° 44' 14.50"	109° 43' 29.82"
334	745921.14	4295621.56	53° 44' 14.94"	109° 43' 30.10"
335	745930.54	4295638.51	53° 44' 15.24"	109° 43' 31.03"
336	745944.59	4295667.58	53° 44' 15.68"	109° 43' 32.62"
337	745952.16	4295689.87	53° 44' 15.92"	109° 43' 33.84"
338	745964.48	4295707.54	53° 44' 16.31"	109° 43' 34.81"
339	745986.80	4295739.63	53° 44' 17.02"	109° 43' 36.57"
340	746003.44	4295747.64	53° 44' 17.56"	109° 43' 37.02"
341	746027.32	4295752.07	53° 44' 18.33"	109° 43' 37.27"
342	746075.98	4295768.97	53° 44' 19.90"	109° 43' 38.22"
343	746083.53	4295777.32	53° 44' 20.14"	109° 43' 38.68"
344	746112.28	4295792.67	53° 44' 21.07"	109° 43' 39.53"
345	746133.27	4295804.80	53° 44' 21.74"	109° 43' 40.21"
346	746147.73	4295820.29	53° 44' 22.20"	109° 43' 41.06"
347	746165.71	4295829.06	53° 44' 22.78"	109° 43' 41.55"
348	746182.52	4295833.62	53° 44' 23.32"	109° 43' 41.80"
349	746201.46	4295838.92	53° 44' 23.94"	109° 43' 42.10"
350	746211.24	4295847.91	53° 44' 24.25"	109° 43' 42.60"
351	746220.83	4295869.10	53° 44' 24.55"	109° 43' 43.76"
352	746225.08	4295888.39	53° 44' 24.68"	109° 43' 44.81"
353	746232.22	4295895.46	53° 44' 24.91"	109° 43' 45.21"
354	746246.64	4295902.34	53° 44' 25.38"	109° 43' 45.59"
355	746264.26	4295905.17	53° 44' 25.94"	109° 43' 45.75"
356	746276.80	4295903.83	53° 44' 26.35"	109° 43' 45.69"
357	746290.70	4295903.78	53° 44' 26.80"	109° 43' 45.69"
358	746299.68	4295905.51	53° 44' 27.09"	109° 43' 45.79"
359	746307.49	4295912.58	53° 44' 27.34"	109° 43' 46.18"
360	746329.60	4295921.89	53° 44' 28.05"	109° 43' 46.70"
361	746347.81	4295922.38	53° 44' 28.64"	109° 43' 46.74"
362	746367.80	4295914.88	53° 44' 29.29"	109° 43' 46.34"
363	746388.39	4295899.65	53° 44' 29.96"	109° 43' 45.52"

364	746402.87	4295894.85	53° 44' 30.43"	109° 43' 45.26"
365	746423.21	4295892.96	53° 44' 31.09"	109° 43' 45.17"
366	746451.73	4295900.12	53° 44' 32.01"	109° 43' 45.58"
367	746469.99	4295908.88	53° 44' 32.60"	109° 43' 46.06"
368	746478.93	4295916.31	53° 44' 32.88"	109° 43' 46.47"
369	746480.57	4295926.62	53° 44' 32.94"	109° 43' 47.04"
370	746488.42	4295941.33	53° 44' 33.18"	109° 43' 47.85"
371	746504.31	4295960.22	53° 44' 33.69"	109° 43' 48.88"
372	746519.20	4295972.26	53° 44' 34.17"	109° 43' 49.55"
373	746539.14	4295975.41	53° 44' 34.81"	109° 43' 49.73"
374	746572.40	4295968.80	53° 44' 35.89"	109° 43' 49.39"
375	746585.40	4295982.25	53° 44' 36.31"	109° 43' 50.13"
376	746591.27	4295994.36	53° 44' 36.49"	109° 43' 50.79"
377	746613.93	4296009.21	53° 44' 37.22"	109° 43' 51.61"
378	746647.52	4296017.42	53° 44' 38.31"	109° 43' 52.08"
379	746669.79	4296018.79	53° 44' 39.03"	109° 43' 52.17"
380	746689.49	4296013.08	53° 44' 39.66"	109° 43' 51.87"
381	746705.40	4296003.12	53° 44' 40.18"	109° 43' 51.33"
382	746730.60	4296005.43	53° 44' 41.00"	109° 43' 51.47"
383	746743.72	4296012.67	53° 44' 41.42"	109° 43' 51.87"
384	746753.05	4296026.97	53° 44' 41.72"	109° 43' 52.66"
385	746759.42	4296053.94	53° 44' 41.91"	109° 43' 54.13"
386	746760.36	4296073.62	53° 44' 41.94"	109° 43' 55.21"
387	746763.91	4296100.84	53° 44' 42.04"	109° 43' 56.69"
388	746775.57	4296120.37	53° 44' 42.41"	109° 43' 57.77"
389	746791.41	4296133.04	53° 44' 42.92"	109° 43' 58.47"
390	746815.67	4296134.35	53° 44' 43.71"	109° 43' 58.55"
391	746839.43	4296136.11	53° 44' 44.47"	109° 43' 58.66"
392	746846.77	4296141.26	53° 44' 44.71"	109° 43' 58.94"
393	746887.80	4296178.13	53° 44' 46.02"	109° 44' 0.98"
394	746911.51	4296196.04	53° 44' 46.79"	109° 44' 1.97"
395	746927.45	4296219.05	53° 44' 47.30"	109° 44' 3.23"
396	746956.94	4296271.58	53° 44' 48.23"	109° 44' 6.12"
397	746982.89	4296290.46	53° 44' 49.06"	109° 44' 7.16"
398	746999.87	4296292.10	53° 44' 49.61"	109° 44' 7.26"
399	747037.56	4296276.23	53° 44' 50.84"	109° 44' 6.41"
400	747061.27	4296271.87	53° 44' 51.60"	109° 44' 6.19"
401	747089.05	4296280.63	53° 44' 52.50"	109° 44' 6.68"
402	747118.19	4296280.89	53° 44' 53.44"	109° 44' 6.71"
403	747145.35	4296265.20	53° 44' 54.33"	109° 44' 5.87"
404	747180.59	4296237.21	53° 44' 55.47"	109° 44' 4.36"
405	747204.73	4296229.13	53° 44' 56.26"	109° 44' 3.93"
406	747229.23	4296234.28	53° 44' 57.05"	109° 44' 4.23"

407	747257.36	4296255.74	53° 44' 57.95"	109° 44' 5.41"
408	747292.85	4296256.34	53° 44' 59.10"	109° 44' 5.46"
409	747349.48	4296235.71	53° 45' 0.94"	109° 44' 4.37"
410	747398.13	4296214.25	53° 45' 2.52"	109° 44' 3.22"
411	747428.69	4296179.35	53° 45' 3.52"	109° 44' 1.34"
412	747444.42	4296164.05	53° 45' 4.03"	109° 44' 0.51"
413	747467.44	4296158.78	53° 45' 4.78"	109° 44' 0.24"
414	747493.06	4296151.78	53° 45' 5.61"	109° 43' 59.87"
415	747512.97	4296141.96	53° 45' 6.26"	109° 43' 59.34"
416	747538.20	4296132.33	53° 45' 7.07"	109° 43' 58.83"
417	747555.06	4296131.86	53° 45' 7.62"	109° 43' 58.81"
418	747581.44	4296144.31	53° 45' 8.47"	109° 43' 59.51"
419	747603.90	4296152.69	53° 45' 9.19"	109° 43' 59.98"
420	747622.35	4296149.53	53° 45' 9.79"	109° 43' 59.82"
421	747636.59	4296137.76	53° 45' 10.26"	109° 43' 59.18"
422	747651.35	4296116.16	53° 45' 10.74"	109° 43' 58.01"
423	747661.13	4296090.70	53° 45' 11.07"	109° 43' 56.62"
424	747683.97	4296069.81	53° 45' 11.81"	109° 43' 55.50"
425	747699.43	4296063.82	53° 45' 12.31"	109° 43' 55.18"
426	747730.22	4296066.41	53° 45' 13.31"	109° 43' 55.34"
427	747750.01	4296073.57	53° 45' 13.95"	109° 43' 55.74"
428	747778.49	4296081.83	53° 45' 14.86"	109° 43' 56.20"
429	747803.33	4296082.47	53° 45' 15.67"	109° 43' 56.25"
430	747820.65	4296074.37	53° 45' 16.23"	109° 43' 55.82"
431	747844.44	4296049.22	53° 45' 17.01"	109° 43' 54.46"
432	747869.61	4296013.77	53° 45' 17.83"	109° 43' 52.54"
433	747900.97	4295974.02	53° 45' 18.86"	109° 43' 50.38"
434	747926.04	4295948.00	53° 45' 19.68"	109° 43' 48.98"
435	747953.53	4295936.52	53° 45' 20.57"	109° 43' 48.37"
436	747997.63	4295894.39	53° 45' 22.01"	109° 43' 46.09"
437	748038.46	4295863.08	53° 45' 23.34"	109° 43' 44.40"
438	748071.67	4295842.80	53° 45' 24.42"	109° 43' 43.31"
439	748084.39	4295828.12	53° 45' 24.84"	109° 43' 42.52"
440	748104.80	4295818.95	53° 45' 25.50"	109° 43' 42.03"
441	748129.36	4295816.96	53° 45' 26.29"	109° 43' 41.93"
442	748149.30	4295819.97	53° 45' 26.94"	109° 43' 42.11"
443	748175.22	4295816.76	53° 45' 27.78"	109° 43' 41.95"
444	748197.67	4295795.48	53° 45' 28.51"	109° 43' 40.80"
445	748223.41	4295764.18	53° 45' 29.35"	109° 43' 39.10"
446	748248.28	4295744.04	53° 45' 30.16"	109° 43' 38.02"
447	748274.82	4295741.71	53° 45' 31.02"	109° 43' 37.91"
448	748302.62	4295741.74	53° 45' 31.92"	109° 43' 37.92"
449	748322.28	4295734.84	53° 45' 32.56"	109° 43' 37.56"

450	748335.93	4295725.32	53° 45' 33.00"	109° 43' 37.05"
451	748339.20	4295700.21	53° 45' 33.12"	109° 43' 35.67"
452	748343.89	4295685.87	53° 45' 33.27"	109° 43' 34.90"
453	748363.07	4295683.14	53° 45' 33.90"	109° 43' 34.76"
454	748372.34	4295687.80	53° 45' 34.20"	109° 43' 35.01"
455	748393.20	4295700.14	53° 45' 34.87"	109° 43' 35.70"
456	748423.44	4295704.26	53° 45' 35.84"	109° 43' 35.94"
457	748454.63	4295695.46	53° 45' 36.85"	109° 43' 35.48"
458	748478.85	4295683.36	53° 45' 37.64"	109° 43' 34.83"
459	748496.12	4295683.46	53° 45' 38.20"	109° 43' 34.85"
460	748534.87	4295687.09	53° 45' 39.45"	109° 43' 35.06"
461	748562.99	4295702.41	53° 45' 40.36"	109° 43' 35.91"
462	748583.87	4295715.73	53° 45' 41.03"	109° 43' 36.65"
463	748622.47	4295722.94	53° 45' 42.27"	109° 43' 37.07"
464	748653.43	4295717.77	53° 45' 43.28"	109° 43' 36.80"
465	748686.09	4295701.43	53° 45' 44.34"	109° 43' 35.93"
466	748720.49	4295695.64	53° 45' 45.45"	109° 43' 35.63"
467	748744.34	4295696.57	53° 45' 46.22"	109° 43' 35.69"
468	748766.00	4295703.92	53° 45' 46.92"	109° 43' 36.11"
469	748793.00	4295732.56	53° 45' 47.79"	109° 43' 37.68"
470	748806.82	4295757.99	53° 45' 48.23"	109° 43' 39.08"
471	748823.24	4295791.69	53° 45' 48.74"	109° 43' 40.93"
472	748838.77	4295814.84	53° 45' 49.24"	109° 43' 42.20"
473	748867.00	4295830.28	53° 45' 50.15"	109° 43' 43.06"
474	748929.79	4295838.80	53° 45' 52.17"	109° 43' 43.55"
475	748969.84	4295839.02	53° 45' 53.47"	109° 43' 43.59"
476	748996.49	4295833.31	53° 45' 54.33"	109° 43' 43.29"
477	749026.85	4295816.03	53° 45' 55.32"	109° 43' 42.36"
478	749077.64	4295767.39	53° 45' 56.98"	109° 43' 39.73"
479	749104.29	4295736.63	53° 45' 57.85"	109° 43' 38.07"
480	749123.40	4295722.66	53° 45' 58.47"	109° 43' 37.32"
481	749142.13	4295722.44	53° 45' 59.08"	109° 43' 37.32"
482	749165.02	4295724.46	53° 45' 59.82"	109° 43' 37.44"
483	749185.67	4295728.84	53° 46' 0.49"	109° 43' 37.69"
484	749204.42	4295725.02	53° 46' 1.10"	109° 43' 37.49"
485	749274.03	4295701.29	53° 46' 3.35"	109° 43' 36.23"
486	749294.43	4295691.99	53° 46' 4.02"	109° 43' 35.73"
487	749308.14	4295690.02	53° 46' 4.46"	109° 43' 35.63"
488	749317.48	4295692.14	53° 46' 4.76"	109° 43' 35.76"
489	749325.89	4295698.80	53° 46' 5.03"	109° 43' 36.12"
490	749332.48	4295708.14	53° 46' 5.24"	109° 43' 36.64"
491	749345.26	4295720.50	53° 46' 5.65"	109° 43' 37.32"
492	749360.37	4295728.16	53° 46' 6.14"	109° 43' 37.74"

493	749373.90	4295725.62	53° 46' 6.57"	109° 43' 37.61"
494	749389.45	4295723.07	53° 46' 7.08"	109° 43' 37.48"
495	749402.56	4295728.27	53° 46' 7.50"	109° 43' 37.77"
496	749410.46	4295735.99	53° 46' 7.76"	109° 43' 38.20"
497	749413.97	4295747.81	53° 46' 7.86"	109° 43' 38.85"
498	749416.57	4295765.21	53° 46' 7.94"	109° 43' 39.80"
499	749421.58	4295793.40	53° 46' 8.10"	109° 43' 41.34"
500	749435.47	4295816.85	53° 46' 8.54"	109° 43' 42.63"
501	749459.34	4295836.22	53° 46' 9.30"	109° 43' 43.70"
502	749510.54	4295836.89	53° 46' 10.96"	109° 43' 43.76"
503	749533.57	4295827.51	53° 46' 11.71"	109° 43' 43.26"
504	749550.98	4295815.37	53° 46' 12.27"	109° 43' 42.61"
505	749570.81	4295814.56	53° 46' 12.92"	109° 43' 42.57"
506	749633.18	4295830.97	53° 46' 14.93"	109° 43' 43.50"
507	749705.51	4295827.84	53° 46' 17.27"	109° 43' 43.37"
508	749727.03	4295836.43	53° 46' 17.96"	109° 43' 43.85"
509	749751.29	4295851.91	53° 46' 18.74"	109° 43' 44.71"
510	749766.85	4295878.49	53° 46' 19.24"	109° 43' 46.17"
511	749773.84	4295910.86	53° 46' 19.45"	109° 43' 47.94"
512	749779.46	4295931.88	53° 46' 19.63"	109° 43' 49.09"
513	749792.41	4295949.65	53° 46' 20.04"	109° 43' 50.07"
514	749810.01	4295953.17	53° 46' 20.61"	109° 43' 50.27"
515	749838.61	4295952.06	53° 46' 21.53"	109° 43' 50.22"
516	749863.48	4295954.02	53° 46' 22.34"	109° 43' 50.34"
517	749879.88	4295960.19	53° 46' 22.86"	109° 43' 50.69"
518	749897.83	4295963.33	53° 46' 23.44"	109° 43' 50.87"
519	749908.52	4295954.76	53° 46' 23.79"	109° 43' 50.41"
520	749918.28	4295936.95	53° 46' 24.12"	109° 43' 49.44"
521	749934.58	4295927.56	53° 46' 24.65"	109° 43' 48.94"
522	749951.71	4295925.10	53° 46' 25.20"	109° 43' 48.81"
523	749966.41	4295929.66	53° 46' 25.67"	109° 43' 49.07"
524	749980.50	4295925.96	53° 46' 26.13"	109° 43' 48.87"
525	750000.52	4295903.43	53° 46' 26.79"	109° 43' 47.65"
526	750016.75	4295877.30	53° 46' 27.32"	109° 43' 46.24"
527	750026.32	4295850.29	53° 46' 27.64"	109° 43' 44.77"
528	750042.09	4295844.71	53° 46' 28.15"	109° 43' 44.47"
529	750056.10	4295845.32	53° 46' 28.60"	109° 43' 44.51"
530	750076.00	4295830.57	53° 46' 29.25"	109° 43' 43.72"
531	750085.79	4295830.57	53° 46' 29.57"	109° 43' 43.72"
532	750101.68	4295849.71	53° 46' 30.08"	109° 43' 44.78"
533	750106.84	4295863.87	53° 46' 30.24"	109° 43' 45.55"
534	750116.46	4295876.58	53° 46' 30.54"	109° 43' 46.25"
535	750132.77	4295882.48	53° 46' 31.07"	109° 43' 46.58"

536	750142.13	4295892.44	53° 46' 31.37"	109° 43' 47.13"
537	750151.04	4295903.44	53° 46' 31.66"	109° 43' 47.74"
538	750163.49	4295934.54	53° 46' 32.05"	109° 43' 49.44"
539	750173.53	4295962.39	53° 46' 32.36"	109° 43' 50.97"
540	750172.15	4295984.28	53° 46' 32.31"	109° 43' 52.16"
541	750172.56	4295999.16	53° 46' 32.32"	109° 43' 52.98"
542	750181.58	4296014.13	53° 46' 32.61"	109° 43' 53.80"
543	750200.18	4296028.51	53° 46' 33.20"	109° 43' 54.59"
544	750235.54	4296051.23	53° 46' 34.34"	109° 43' 55.85"
545	750260.54	4296066.63	53° 46' 35.14"	109° 43' 56.70"
546	750267.29	4296073.22	53° 46' 35.36"	109° 43' 57.07"
547	750267.70	4296087.83	53° 46' 35.37"	109° 43' 57.87"
548	750262.19	4296098.69	53° 46' 35.19"	109° 43' 58.46"
549	750268.06	4296108.78	53° 46' 35.37"	109° 43' 59.01"
550	750284.15	4296116.17	53° 46' 35.89"	109° 43' 59.42"
551	750299.39	4296115.33	53° 46' 36.39"	109° 43' 59.39"
552	750308.03	4296110.13	53° 46' 36.67"	109° 43' 59.11"
553	750318.37	4296104.60	53° 46' 37.00"	109° 43' 58.81"
554	750341.40	4296099.33	53° 46' 37.75"	109° 43' 58.53"
555	750372.50	4296099.13	53° 46' 38.76"	109° 43' 58.54"
556	750407.16	4296107.77	53° 46' 39.87"	109° 43' 59.03"
557	750436.73	4296111.91	53° 46' 40.83"	109° 43' 59.28"
558	750458.69	4296116.26	53° 46' 41.54"	109° 43' 59.52"
559	750478.33	4296130.59	53° 46' 42.17"	109° 44' 0.32"
560	750520.85	4296155.37	53° 46' 43.54"	109° 44' 1.69"
561	750550.28	4296175.47	53° 46' 44.48"	109° 44' 2.81"
562	750576.05	4296178.61	53° 46' 45.31"	109° 44' 2.99"
563	750596.35	4296179.53	53° 46' 45.97"	109° 44' 3.05"
564	750633.27	4296186.12	53° 46' 47.16"	109° 44' 3.43"
565	750661.81	4296201.21	53° 46' 48.08"	109° 44' 4.27"
566	750685.39	4296227.70	53° 46' 48.83"	109° 44' 5.73"
567	750700.26	4296258.61	53° 46' 49.30"	109° 44' 7.43"
568	750714.87	4296262.21	53° 46' 49.77"	109° 44' 7.63"
569	750732.33	4296257.43	53° 46' 50.34"	109° 44' 7.38"
570	750755.89	4296248.05	53° 46' 51.11"	109° 44' 6.88"
571	750770.56	4296232.55	53° 46' 51.59"	109° 44' 6.04"
572	750782.22	4296223.49	53° 46' 51.97"	109° 44' 5.55"
573	750800.28	4296215.84	53° 46' 52.55"	109° 44' 5.14"
574	750813.40	4296216.27	53° 46' 52.98"	109° 44' 5.18"
575	750825.01	4296219.52	53° 46' 53.35"	109° 44' 5.36"
576	750840.05	4296217.91	53° 46' 53.84"	109° 44' 5.28"
577	750856.17	4296211.51	53° 46' 54.36"	109° 44' 4.94"
578	750893.16	4296202.86	53° 46' 55.56"	109° 44' 4.49"

579	750920.79	4296202.86	53° 46' 56.46"	109° 44' 4.50"
580	750955.98	4296211.42	53° 46' 57.59"	109° 44' 4.99"
581	750985.52	4296207.43	53° 46' 58.55"	109° 44' 4.79"
582	751008.87	4296189.83	53° 46' 59.31"	109° 44' 3.84"
583	751018.82	4296166.79	53° 46' 59.64"	109° 44' 2.58"
584	751028.91	4296149.03	53° 46' 59.97"	109° 44' 1.62"
585	751075.88	4296132.17	53° 47' 1.49"	109° 44' 0.72"
586	751100.76	4296127.48	53° 47' 2.30"	109° 44' 0.48"
587	751114.70	4296125.09	53° 47' 2.75"	109° 44' 0.36"
588	751130.13	4296122.67	53° 47' 3.25"	109° 44' 0.23"
589	751198.66	4296122.76	53° 47' 5.47"	109° 44' 0.28"
590	751202.66	4296122.66	53° 47' 5.60"	109° 44' 0.27"
591	751302.61	4296119.89	53° 47' 8.83"	109° 44' 0.18"
592	751377.31	4296107.82	53° 47' 11.25"	109° 43' 59.56"
593	751394.41	4296093.34	53° 47' 11.81"	109° 43' 58.77"
594	751437.06	4296062.15	53° 47' 13.20"	109° 43' 57.09"
595	751473.88	4296037.12	53° 47' 14.40"	109° 43' 55.75"
596	751490.26	4296032.67	53° 47' 14.93"	109° 43' 55.51"
597	751548.69	4296009.61	53° 47' 16.83"	109° 43' 54.29"
598	751577.87	4296011.45	53° 47' 17.77"	109° 43' 54.40"
599	751600.92	4296021.93	53° 47' 18.51"	109° 43' 54.98"
600	751626.49	4296027.05	53° 47' 19.33"	109° 43' 55.28"
601	751665.76	4296011.25	53° 47' 20.61"	109° 43' 54.44"
602	751715.15	4295958.93	53° 47' 22.23"	109° 43' 51.61"
603	751732.52	4295936.21	53° 47' 22.79"	109° 43' 50.38"
604	751775.14	4295880.72	53° 47' 24.19"	109° 43' 47.37"
605	751806.77	4295841.69	53° 47' 25.22"	109° 43' 45.25"
606	751810.94	4295819.96	53° 47' 25.37"	109° 43' 44.07"
607	751823.11	4295805.39	53° 47' 25.76"	109° 43' 43.28"
608	751839.74	4295792.91	53° 47' 26.31"	109° 43' 42.60"
609	751854.06	4295768.50	53° 47' 26.78"	109° 43' 41.28"
610	751863.28	4295714.25	53° 47' 27.09"	109° 43' 38.32"
611	751874.74	4295697.72	53° 47' 27.47"	109° 43' 37.42"
612	751891.40	4295689.64	53° 47' 28.01"	109° 43' 36.99"
613	751905.96	4295677.66	53° 47' 28.49"	109° 43' 36.34"
614	751917.80	4295663.10	53° 47' 28.87"	109° 43' 35.55"
615	751932.10	4295653.44	53° 47' 29.34"	109° 43' 35.04"
616	751938.45	4295643.66	53° 47' 29.55"	109° 43' 34.50"
617	751942.67	4295628.98	53° 47' 29.69"	109° 43' 33.70"
618	751950.72	4295620.81	53° 47' 29.95"	109° 43' 33.27"
619	751972.85	4295607.29	53° 47' 30.67"	109° 43' 32.54"
620	751981.45	4295595.14	53° 47' 30.95"	109° 43' 31.88"
621	751985.58	4295576.83	53° 47' 31.09"	109° 43' 30.88"

622	751982.91	4295562.87	53° 47' 31.01"	109° 43' 30.12"
623	751971.48	4295534.19	53° 47' 30.65"	109° 43' 28.54"
624	751971.30	4295515.66	53° 47' 30.65"	109° 43' 27.53"
625	751980.99	4295506.78	53° 47' 30.97"	109° 43' 27.05"
626	751996.11	4295503.05	53° 47' 31.46"	109° 43' 26.86"
627	752021.31	4295493.09	53° 47' 32.27"	109° 43' 26.32"
628	752034.85	4295479.81	53° 47' 32.72"	109° 43' 25.61"
629	752044.90	4295460.33	53° 47' 33.05"	109° 43' 24.55"
630	752061.41	4295446.97	53° 47' 33.58"	109° 43' 23.83"
631	752085.82	4295437.05	53° 47' 34.38"	109° 43' 23.30"
632	752104.97	4295419.44	53° 47' 35.00"	109° 43' 22.35"
633	752135.47	4295385.94	53° 47' 36.00"	109° 43' 20.53"
634	752151.49	4295355.04	53° 47' 36.53"	109° 43' 18.85"
635	752169.64	4295340.97	53° 47' 37.12"	109° 43' 18.09"
636	752191.03	4295336.74	53° 47' 37.81"	109° 43' 17.88"
637	752216.18	4295336.38	53° 47' 38.63"	109° 43' 17.87"
638	752238.59	4295337.25	53° 47' 39.35"	109° 43' 17.93"
639	752266.30	4295327.39	53° 47' 40.25"	109° 43' 17.40"
640	752279.50	4295314.12	53° 47' 40.68"	109° 43' 16.69"
641	752288.49	4295292.03	53° 47' 40.98"	109° 43' 15.48"
642	752308.57	4295257.75	53° 47' 41.64"	109° 43' 13.62"
643	752335.94	4295234.98	53° 47' 42.53"	109° 43' 12.39"
644	752348.74	4295227.63	53° 47' 42.95"	109° 43' 12.00"
645	752364.16	4295231.95	53° 47' 43.44"	109° 43' 12.24"
646	752373.68	4295229.04	53° 47' 43.75"	109° 43' 12.09"
647	752412.84	4295200.33	53° 47' 45.03"	109° 43' 10.54"
648	752424.48	4295180.94	53° 47' 45.41"	109° 43' 9.49"
649	752455.07	4295157.33	53° 47' 46.41"	109° 43' 8.21"
650	752474.25	4295123.43	53° 47' 47.04"	109° 43' 6.37"
651	752480.83	4295093.06	53° 47' 47.26"	109° 43' 4.72"
652	752487.22	4295075.41	53° 47' 47.47"	109° 43' 3.76"
653	752502.89	4295067.57	53° 47' 47.98"	109° 43' 3.33"
654	752522.31	4295042.14	53° 47' 48.62"	109° 43' 1.96"
655	752526.60	4295025.07	53° 47' 48.76"	109° 43' 1.03"
656	752519.53	4294999.32	53° 47' 48.54"	109° 42' 59.62"
657	752507.44	4294935.14	53° 47' 48.17"	109° 42' 56.10"
658	752510.33	4294922.06	53° 47' 48.27"	109° 42' 55.39"
659	752523.27	4294883.68	53° 47' 48.70"	109° 42' 53.30"
660	752536.54	4294857.31	53° 47' 49.14"	109° 42' 51.87"
661	752567.59	4294804.43	53° 47' 50.16"	109° 42' 48.99"
662	752586.09	4294767.90	53° 47' 50.77"	109° 42' 47.01"
663	752609.05	4294689.91	53° 47' 51.53"	109° 42' 42.76"
664	752626.70	4294657.41	53° 47' 52.11"	109° 42' 40.99"

665	752648.84	4294639.33	53° 47' 52.84"	109° 42' 40.02"
666	752663.17	4294626.22	53° 47' 53.30"	109° 42' 39.31"
667	752675.28	4294604.84	53° 47' 53.70"	109° 42' 38.15"
668	752684.34	4294587.51	53° 47' 54.00"	109° 42' 37.21"
669	752718.84	4294571.46	53° 47' 55.12"	109° 42' 36.35"
670	752737.53	4294565.65	53° 47' 55.73"	109° 42' 36.04"
671	752749.78	4294569.80	53° 47' 56.12"	109° 42' 36.27"
672	752763.53	4294564.66	53° 47' 56.57"	109° 42' 36.00"
673	752783.44	4294551.80	53° 47' 57.22"	109° 42' 35.31"
674	752804.75	4294515.34	53° 47' 57.92"	109° 42' 33.33"
675	752815.46	4294485.51	53° 47' 58.27"	109° 42' 31.70"
676	752816.11	4294466.03	53° 47' 58.30"	109° 42' 30.64"
677	752823.22	4294449.95	53° 47' 58.53"	109° 42' 29.76"
678	752842.31	4294436.71	53° 47' 59.15"	109° 42' 29.05"
679	752871.10	4294429.16	53° 48' 0.09"	109° 42' 28.65"
680	752907.16	4294412.28	53° 48' 1.26"	109° 42' 27.75"
681	752927.33	4294394.64	53° 48' 1.92"	109° 42' 26.79"
682	752944.38	4294365.17	53° 48' 2.48"	109° 42' 25.19"
683	752954.69	4294335.90	53° 48' 2.82"	109° 42' 23.60"
684	752970.88	4294323.50	53° 48' 3.35"	109° 42' 22.93"
685	752999.13	4294311.07	53° 48' 4.27"	109° 42' 22.27"
686	753006.20	4294298.69	53° 48' 4.50"	109° 42' 21.59"
687	753002.19	4294268.61	53° 48' 4.38"	109° 42' 19.95"
688	753004.35	4294251.08	53° 48' 4.45"	109° 42' 18.99"
689	753010.50	4294243.50	53° 48' 4.65"	109° 42' 18.58"
690	753028.22	4294233.47	53° 48' 5.23"	109° 42' 18.04"
691	753050.08	4294219.63	53° 48' 5.94"	109° 42' 17.29"
692	753058.07	4294201.94	53° 48' 6.21"	109° 42' 16.33"
693	753079.90	4294187.57	53° 48' 6.92"	109° 42' 15.56"
694	753103.47	4294177.91	53° 48' 7.68"	109° 42' 15.04"
695	753121.83	4294171.57	53° 48' 8.28"	109° 42' 14.71"
696	753140.01	4294158.89	53° 48' 8.87"	109° 42' 14.02"
697	753162.15	4294155.10	53° 48' 9.59"	109° 42' 13.83"
698	753183.22	4294170.40	53° 48' 10.26"	109° 42' 14.67"
699	753196.53	4294187.20	53° 48' 10.69"	109° 42' 15.60"
700	753216.81	4294178.70	53° 48' 11.35"	109° 42' 15.15"
701	753299.76	4294066.52	53° 48' 14.07"	109° 42' 9.06"
702	753361.56	4294027.74	53° 48' 16.07"	109° 42' 6.97"
703	753456.48	4294013.19	53° 48' 19.15"	109° 42' 6.22"
704	753504.76	4294035.68	53° 48' 20.70"	109° 42' 7.48"
705	753558.58	4294028.21	53° 48' 22.45"	109° 42' 7.10"
706	753600.90	4294009.55	53° 48' 23.82"	109° 42' 6.10"
707	753629.95	4293992.74	53° 48' 24.76"	109° 42' 5.20"

708	753780.05	4293922.57	53° 48' 29.64"	109° 42' 1.44"
709	753815.15	4293907.58	53° 48' 30.78"	109° 42' 0.64"
710	753970.08	4293867.29	53° 48' 35.81"	109° 41' 58.52"
711	754073.48	4293844.41	53° 48' 39.15"	109° 41' 57.32"
712	754100.91	4293841.65	53° 48' 40.04"	109° 41' 57.18"
713	754236.80	4293817.88	53° 48' 44.45"	109° 41' 55.95"
714	754304.04	4293808.02	53° 48' 46.62"	109° 41' 55.45"
715	754334.64	4293811.17	53° 48' 47.61"	109° 41' 55.64"
716	754400.10	4293812.49	53° 48' 49.73"	109° 41' 55.74"
717	754426.36	4293814.15	53° 48' 50.58"	109° 41' 55.85"
718	754459.76	4293815.60	53° 48' 51.66"	109° 41' 55.94"
719	754513.73	4293828.40	53° 48' 53.40"	109° 41' 56.67"
720	754559.62	4293821.11	53° 48' 54.89"	109° 41' 56.30"
721	754592.03	4293808.30	53° 48' 55.94"	109° 41' 55.61"
722	754612.66	4293800.11	53° 48' 56.61"	109° 41' 55.18"
723	754626.77	4293795.75	53° 48' 57.06"	109° 41' 54.95"
724	754639.06	4293797.72	53° 48' 57.46"	109° 41' 55.06"
725	754650.98	4293809.31	53° 48' 57.84"	109° 41' 55.70"
726	754665.72	4293803.93	53° 48' 58.32"	109° 41' 55.41"
727	754689.10	4293788.06	53° 48' 59.08"	109° 41' 54.56"
728	754709.37	4293777.91	53° 48' 59.74"	109° 41' 54.01"
729	754738.45	4293767.50	53° 49' 0.69"	109° 41' 53.46"
730	754778.41	4293748.13	53° 49' 1.98"	109° 41' 52.42"
731	754807.95	4293724.80	53° 49' 2.95"	109° 41' 51.16"
732	754834.17	4293686.47	53° 49' 3.81"	109° 41' 49.08"
733	754842.47	4293680.42	53° 49' 4.08"	109° 41' 48.75"
734	754878.63	4293678.06	53° 49' 5.25"	109° 41' 48.64"
735	754918.55	4293678.35	53° 49' 6.54"	109° 41' 48.68"
736	754957.25	4293683.62	53° 49' 7.79"	109° 41' 48.98"
737	754972.79	4293685.17	53° 49' 8.29"	109° 41' 49.08"
738	754989.87	4293699.79	53° 49' 8.84"	109° 41' 49.88"
739	754994.00	4293719.93	53° 49' 8.97"	109° 41' 50.99"
740	755004.21	4293729.97	53° 49' 9.29"	109° 41' 51.54"
741	755013.01	4293746.81	53° 49' 9.57"	109° 41' 52.47"
742	755071.80	4293775.37	53° 49' 11.46"	109° 41' 54.06"
743	755115.53	4293805.52	53° 49' 12.87"	109° 41' 55.73"
744	755151.72	4293822.00	53° 49' 14.03"	109° 41' 56.65"
745	755172.60	4293844.45	53° 49' 14.70"	109° 41' 57.89"
746	755192.52	4293846.68	53° 49' 15.35"	109° 41' 58.02"
747	755218.39	4293842.39	53° 49' 16.19"	109° 41' 57.80"
748	755228.89	4293839.12	53° 49' 16.53"	109° 41' 57.62"
749	755243.85	4293841.68	53° 49' 17.01"	109° 41' 57.77"
750	755266.88	4293843.64	53° 49' 17.75"	109° 41' 57.89"

751	755284.86	4293835.09	53° 49' 18.34"	109° 41' 57.43"
752	755298.47	4293829.63	53° 49' 18.78"	109° 41' 57.14"
753	755322.03	4293830.88	53° 49' 19.54"	109° 41' 57.22"
754	755338.55	4293830.06	53° 49' 20.07"	109° 41' 57.18"
755	755366.60	4293824.51	53° 49' 20.99"	109° 41' 56.90"
756	755383.14	4293826.33	53° 49' 21.52"	109° 41' 57.00"
757	755412.65	4293817.30	53° 49' 22.48"	109° 41' 56.53"
758	755434.37	4293806.17	53° 49' 23.18"	109° 41' 55.93"
759	755444.02	4293793.11	53° 49' 23.50"	109° 41' 55.22"
760	755455.48	4293776.51	53° 49' 23.87"	109° 41' 54.32"
761	755469.28	4293772.95	53° 49' 24.32"	109° 41' 54.13"
762	755483.29	4293777.33	53° 49' 24.77"	109° 41' 54.38"
763	755495.12	4293788.12	53° 49' 25.15"	109° 41' 54.97"
764	755516.74	4293794.67	53° 49' 25.85"	109° 41' 55.34"
765	755537.73	4293792.10	53° 49' 26.53"	109° 41' 55.21"
766	755563.47	4293773.70	53° 49' 27.37"	109° 41' 54.22"
767	755594.19	4293760.52	53° 49' 28.37"	109° 41' 53.51"
768	755606.05	4293752.89	53° 49' 28.75"	109° 41' 53.10"
769	755614.38	4293752.69	53° 49' 29.02"	109° 41' 53.10"
770	755622.73	4293755.95	53° 49' 29.29"	109° 41' 53.28"
771	755629.06	4293763.43	53° 49' 29.49"	109° 41' 53.69"
772	755655.71	4293772.59	53° 49' 30.35"	109° 41' 54.20"
773	755673.73	4293789.96	53° 49' 30.93"	109° 41' 55.17"
774	755688.45	4293795.51	53° 49' 31.40"	109° 41' 55.47"
775	755717.30	4293821.52	53° 49' 32.33"	109° 41' 56.91"
776	755727.58	4293846.05	53° 49' 32.65"	109° 41' 58.26"
777	755725.73	4293874.90	53° 49' 32.58"	109° 41' 59.83"
778	755719.59	4293892.28	53° 49' 32.38"	109° 42' 0.78"
779	755712.46	4293910.50	53° 49' 32.15"	109° 42' 1.77"
780	755716.49	4293923.78	53° 49' 32.27"	109° 42' 2.50"
781	755725.82	4293933.53	53° 49' 32.57"	109° 42' 3.04"
782	755754.44	4293940.52	53° 49' 33.49"	109° 42' 3.44"
783	755775.72	4293947.49	53° 49' 34.18"	109° 42' 3.83"
784	755779.81	4293952.01	53° 49' 34.31"	109° 42' 4.08"
785	755798.35	4293952.16	53° 49' 34.91"	109° 42' 4.09"
786	755816.73	4293958.26	53° 49' 35.50"	109° 42' 4.44"
787	755850.08	4293962.05	53° 49' 36.58"	109° 42' 4.66"
788	755858.08	4293960.36	53° 49' 36.84"	109° 42' 4.58"
789	755877.46	4293964.05	53° 49' 37.46"	109° 42' 4.78"
790	755895.69	4293968.31	53° 49' 38.05"	109° 42' 5.03"
791	755951.88	4293970.45	53° 49' 39.87"	109° 42' 5.17"
792	755958.91	4293975.56	53° 49' 40.09"	109° 42' 5.46"
793	755999.01	4293979.21	53° 49' 41.39"	109° 42' 5.68"

794	756015.96	4293988.80	53° 49' 41.94"	109° 42' 6.21"
795	756032.99	4293991.77	53° 49' 42.48"	109° 42' 6.38"
796	756047.69	4293987.40	53° 49' 42.96"	109° 42' 6.15"
797	756055.39	4293987.97	53° 49' 43.21"	109° 42' 6.18"
798	756070.14	4293994.98	53° 49' 43.69"	109° 42' 6.58"
799	756092.91	4293995.14	53° 49' 44.42"	109° 42' 6.60"
800	756119.87	4294013.64	53° 49' 45.29"	109° 42' 7.62"
801	756162.05	4294045.08	53° 49' 46.64"	109° 42' 9.36"
802	756177.17	4294048.05	53° 49' 47.13"	109° 42' 9.53"
803	756197.20	4294052.16	53° 49' 47.78"	109° 42' 9.77"
804	756214.18	4294064.67	53° 49' 48.32"	109° 42' 10.46"
805	756220.54	4294064.75	53° 49' 48.53"	109° 42' 10.47"
806	756228.90	4294056.05	53° 49' 48.80"	109° 42' 10.00"
807	756230.01	4294048.61	53° 49' 48.84"	109° 42' 9.59"
808	756240.97	4294042.34	53° 49' 49.20"	109° 42' 9.25"
809	756246.68	4294038.34	53° 49' 49.38"	109° 42' 9.04"
810	756249.34	4294033.77	53° 49' 49.47"	109° 42' 8.79"
811	756247.76	4294029.58	53° 49' 49.42"	109° 42' 8.56"
812	756248.90	4294027.56	53° 49' 49.46"	109° 42' 8.45"
813	756253.21	4294025.59	53° 49' 49.60"	109° 42' 8.34"
814	756259.01	4294019.87	53° 49' 49.79"	109° 42' 8.04"
815	756263.48	4294018.95	53° 49' 49.93"	109° 42' 7.98"
816	756265.23	4294015.06	53° 49' 49.99"	109° 42' 7.78"
817	756266.90	4294008.40	53° 49' 50.04"	109° 42' 7.41"
818	756276.95	4294003.35	53° 49' 50.37"	109° 42' 7.14"
819	756283.11	4294005.56	53° 49' 50.57"	109° 42' 7.26"
820	756295.37	4294003.90	53° 49' 50.97"	109° 42' 7.18"
821	756306.81	4294003.32	53° 49' 51.34"	109° 42' 7.15"
822	756308.88	4294001.68	53° 49' 51.41"	109° 42' 7.07"
823	756309.34	4293999.14	53° 49' 51.42"	109° 42' 6.93"
824	756317.70	4293995.21	53° 49' 51.69"	109° 42' 6.72"
825	756346.28	4293994.55	53° 49' 52.62"	109° 42' 6.70"
826	756354.72	4293993.25	53° 49' 52.89"	109° 42' 6.63"
827	756355.98	4293990.97	53° 49' 52.93"	109° 42' 6.51"
828	756364.02	4293987.25	53° 49' 53.19"	109° 42' 6.30"
829	756367.34	4293981.01	53° 49' 53.30"	109° 42' 5.97"
830	756364.18	4293974.12	53° 49' 53.20"	109° 42' 5.59"
831	756374.75	4293946.60	53° 49' 53.55"	109° 42' 4.09"
832	756376.88	4293938.81	53° 49' 53.62"	109° 42' 3.66"
833	756376.95	4293933.94	53° 49' 53.63"	109° 42' 3.40"
834	756373.54	4293925.87	53° 49' 53.52"	109° 42' 2.96"
835	756370.93	4293919.60	53° 49' 53.44"	109° 42' 2.61"
836	756371.37	4293912.59	53° 49' 53.45"	109° 42' 2.22"

837	756370.46	4293906.37	53° 49' 53.43"	109° 42' 1.89"
838	756368.17	4293899.97	53° 49' 53.35"	109° 42' 1.53"
839	756367.38	4293894.70	53° 49' 53.33"	109° 42' 1.25"
840	756372.67	4293883.01	53° 49' 53.50"	109° 42' 0.61"
841	756377.49	4293876.95	53° 49' 53.66"	109° 42' 0.28"
842	756381.35	4293871.01	53° 49' 53.79"	109° 41' 59.96"
843	756381.26	4293867.84	53° 49' 53.79"	109° 41' 59.78"
844	756378.76	4293861.76	53° 49' 53.71"	109° 41' 59.45"
845	756379.89	4293856.44	53° 49' 53.75"	109° 41' 59.16"
846	756382.15	4293852.94	53° 49' 53.82"	109° 41' 58.97"
847	756383.17	4293846.18	53° 49' 53.86"	109° 41' 58.60"
848	756384.33	4293842.09	53° 49' 53.89"	109° 41' 58.38"
849	756390.41	4293837.96	53° 49' 54.09"	109° 41' 58.16"
850	756395.38	4293836.62	53° 49' 54.25"	109° 41' 58.08"
851	756402.28	4293830.48	53° 49' 54.48"	109° 41' 57.75"
852	756404.71	4293823.83	53° 49' 54.56"	109° 41' 57.39"
853	756403.88	4293816.65	53° 49' 54.53"	109° 41' 57.00"
854	756411.90	4293792.71	53° 49' 54.80"	109° 41' 55.69"
855	756417.39	4293784.51	53° 49' 54.98"	109° 41' 55.25"
856	756418.91	4293755.44	53° 49' 55.04"	109° 41' 53.66"
857	756420.33	4293745.45	53° 49' 55.09"	109° 41' 53.11"
858	756427.97	4293730.41	53° 49' 55.34"	109° 41' 52.30"
859	756426.76	4293724.94	53° 49' 55.30"	109° 41' 51.99"
860	756427.38	4293716.66	53° 49' 55.33"	109° 41' 51.54"
861	756434.47	4293705.24	53° 49' 55.56"	109° 41' 50.92"
862	756437.64	4293701.95	53° 49' 55.66"	109° 41' 50.74"
863	756441.15	4293691.27	53° 49' 55.78"	109° 41' 50.16"
864	756446.69	4293684.55	53° 49' 55.96"	109° 41' 49.80"
865	756493.69	4293660.79	53° 49' 57.49"	109° 41' 48.52"
866	756503.61	4293659.88	53° 49' 57.81"	109° 41' 48.48"
867	756508.65	4293665.67	53° 49' 57.97"	109° 41' 48.80"
868	756513.14	4293675.09	53° 49' 58.11"	109° 41' 49.32"
869	756520.23	4293693.74	53° 49' 58.34"	109° 41' 50.34"
870	756533.31	4293706.93	53° 49' 58.75"	109° 41' 51.06"
871	756547.67	4293713.31	53° 49' 59.22"	109° 41' 51.42"
872	756561.41	4293720.14	53° 49' 59.66"	109° 41' 51.80"
873	756569.52	4293729.66	53° 49' 59.92"	109° 41' 52.32"
874	756578.85	4293745.28	53° 50' 0.21"	109° 41' 53.19"
875	756589.03	4293753.47	53° 50' 0.54"	109° 41' 53.64"
876	756602.65	4293766.55	53° 50' 0.98"	109° 41' 54.36"
877	756615.53	4293787.58	53° 50' 1.39"	109° 41' 55.52"
878	756620.75	4293800.15	53° 50' 1.55"	109° 41' 56.21"
879	756625.19	4293822.90	53° 50' 1.69"	109° 41' 57.45"

880	756631.36	4293839.25	53° 50' 1.89"	109° 41' 58.35"
881	756643.29	4293849.30	53° 50' 2.27"	109° 41' 58.91"
882	756664.78	4293853.14	53° 50' 2.96"	109° 41' 59.13"
883	756700.15	4293848.32	53° 50' 4.11"	109° 41' 58.88"
884	756726.06	4293850.52	53° 50' 4.95"	109° 41' 59.01"
885	756742.72	4293847.93	53° 50' 5.49"	109° 41' 58.88"
886	756757.65	4293836.08	53° 50' 5.97"	109° 41' 58.24"
887	756769.14	4293822.85	53° 50' 6.35"	109° 41' 57.52"
888	756780.72	4293797.32	53° 50' 6.73"	109° 41' 56.13"
889	756801.75	4293761.15	53° 50' 7.42"	109° 41' 54.17"
890	756817.17	4293737.00	53° 50' 7.93"	109° 41' 52.85"
891	756816.99	4293732.62	53° 50' 7.92"	109° 41' 52.62"
892	756813.28	4293726.31	53° 50' 7.80"	109° 41' 52.27"
893	756813.37	4293721.85	53° 50' 7.81"	109° 41' 52.03"
894	756823.54	4293714.58	53° 50' 8.14"	109° 41' 51.63"
895	756834.82	4293712.08	53° 50' 8.51"	109° 41' 51.50"
896	756844.66	4293711.24	53° 50' 8.82"	109° 41' 51.46"
897	756862.66	4293710.95	53° 50' 9.41"	109° 41' 51.45"
898	756866.99	4293706.81	53° 50' 9.55"	109° 41' 51.23"
899	756878.91	4293685.93	53° 50' 9.94"	109° 41' 50.09"
900	756904.75	4293647.51	53° 50' 10.78"	109° 41' 48.00"
901	756917.46	4293632.33	53° 50' 11.20"	109° 41' 47.18"
902	756932.89	4293623.64	53° 50' 11.70"	109° 41' 46.72"
903	756942.99	4293607.81	53° 50' 12.03"	109° 41' 45.86"
904	756951.86	4293584.01	53° 50' 12.33"	109° 41' 44.56"
905	756971.98	4293555.38	53° 50' 12.99"	109° 41' 43.00"
906	757005.69	4293520.03	53° 50' 14.09"	109° 41' 41.09"
907	757009.12	4293509.87	53° 50' 14.20"	109° 41' 40.53"
908	757013.08	4293490.70	53° 50' 14.34"	109° 41' 39.49"
909	757066.48	4293401.57	53° 50' 16.09"	109° 41' 34.64"
910	757081.41	4293357.47	53° 50' 16.59"	109° 41' 32.24"
911	757079.58	4293341.76	53° 50' 16.53"	109° 41' 31.38"
912	757077.32	4293330.56	53° 50' 16.46"	109° 41' 30.76"
913	757078.10	4293310.41	53° 50' 16.49"	109° 41' 29.66"
914	757082.27	4293298.38	53° 50' 16.63"	109° 41' 29.00"
915	757090.86	4293293.38	53° 50' 16.91"	109° 41' 28.74"
916	757106.39	4293273.42	53° 50' 17.42"	109° 41' 27.65"
917	757116.51	4293256.59	53° 50' 17.75"	109° 41' 26.74"
918	757121.85	4293234.27	53° 50' 17.93"	109° 41' 25.52"
919	757142.75	4293199.93	53° 50' 18.62"	109° 41' 23.65"
920	757161.15	4293183.54	53° 50' 19.22"	109° 41' 22.77"
921	757182.98	4293175.88	53° 50' 19.92"	109° 41' 22.36"
922	757199.32	4293163.78	53° 50' 20.46"	109° 41' 21.70"

923	757215.12	4293141.63	53° 50' 20.98"	109° 41' 20.50"
924	757224.72	4293124.69	53° 50' 21.29"	109° 41' 19.58"
925	757224.74	4293106.15	53° 50' 21.30"	109° 41' 18.56"
926	757227.99	4293089.91	53° 50' 21.41"	109° 41' 17.68"
927	757234.60	4293079.93	53° 50' 21.62"	109° 41' 17.13"
928	757251.30	4293071.26	53° 50' 22.17"	109° 41' 16.67"
929	757270.63	4293051.92	53° 50' 22.80"	109° 41' 15.62"
930	757287.95	4293036.88	53° 50' 23.36"	109° 41' 14.81"
931	757306.69	4293006.44	53° 50' 23.98"	109° 41' 13.15"
932	757320.85	4292996.50	53° 50' 24.44"	109° 41' 12.62"
933	757340.90	4292987.04	53° 50' 25.09"	109° 41' 12.11"
934	757350.04	4292973.02	53° 50' 25.39"	109° 41' 11.35"
935	757358.70	4292951.06	53° 50' 25.68"	109° 41' 10.15"
936	757356.88	4292942.91	53° 50' 25.62"	109° 41' 9.70"
937	757349.00	4292934.09	53° 50' 25.37"	109° 41' 9.22"
938	757340.14	4292921.40	53° 50' 25.08"	109° 41' 8.52"
939	757335.93	4292913.04	53° 50' 24.95"	109° 41' 8.06"
940	757337.49	4292892.87	53° 50' 25.01"	109° 41' 6.96"
941	757343.19	4292878.95	53° 50' 25.20"	109° 41' 6.20"
942	757368.43	4292862.62	53° 50' 26.02"	109° 41' 5.32"
943	757375.91	4292855.54	53° 50' 26.26"	109° 41' 4.94"
944	757394.12	4292815.31	53° 50' 26.86"	109° 41' 2.75"
945	757397.47	4292802.51	53° 50' 26.97"	109° 41' 2.05"
946	757405.56	4292788.26	53° 50' 27.24"	109° 41' 1.27"
947	757413.40	4292784.59	53° 50' 27.50"	109° 41' 1.08"
948	757423.76	4292785.90	53° 50' 27.83"	109° 41' 1.15"
949	757431.29	4292790.19	53° 50' 28.07"	109° 41' 1.39"
950	757445.37	4292810.89	53° 50' 28.52"	109° 41' 2.53"
951	757456.47	4292821.76	53° 50' 28.88"	109° 41' 3.13"
952	757463.35	4292821.58	53° 50' 29.10"	109° 41' 3.12"
953	757468.51	4292816.67	53° 50' 29.27"	109° 41' 2.86"
954	757470.72	4292810.52	53° 50' 29.34"	109° 41' 2.52"
955	757478.91	4292800.50	53° 50' 29.61"	109° 41' 1.98"
956	757494.07	4292793.45	53° 50' 30.10"	109° 41' 1.60"
957	757507.33	4292784.35	53° 50' 30.53"	109° 41' 1.11"
958	757513.09	4292772.54	53° 50' 30.72"	109° 41' 0.47"
959	757525.19	4292769.82	53° 50' 31.11"	109° 41' 0.32"
960	757548.09	4292745.62	53° 50' 31.86"	109° 40' 59.01"
961	757552.60	4292717.16	53° 50' 32.02"	109° 40' 57.46"
962	757547.48	4292713.86	53° 50' 31.85"	109° 40' 57.27"
963	757540.90	4292715.64	53° 50' 31.64"	109° 40' 57.37"
964	757537.09	4292721.57	53° 50' 31.51"	109° 40' 57.69"
965	757533.13	4292731.48	53° 50' 31.38"	109° 40' 58.23"

966	757524.48	4292734.63	53° 50' 31.10"	109° 40' 58.40"
967	757519.63	4292729.93	53° 50' 30.95"	109° 40' 58.14"
968	757516.78	4292722.74	53° 50' 30.86"	109° 40' 57.75"
969	757518.61	4292713.95	53° 50' 30.92"	109° 40' 57.27"
970	757525.84	4292700.09	53° 50' 31.16"	109° 40' 56.51"
971	757530.74	4292699.16	53° 50' 31.32"	109° 40' 56.46"
972	757535.70	4292700.29	53° 50' 31.47"	109° 40' 56.53"
973	757541.41	4292688.70	53° 50' 31.66"	109° 40' 55.89"
974	757543.83	4292678.46	53° 50' 31.74"	109° 40' 55.34"
975	757549.09	4292673.24	53° 50' 31.92"	109° 40' 55.05"
976	757560.10	4292669.11	53° 50' 32.27"	109° 40' 54.83"
977	757566.49	4292670.52	53° 50' 32.48"	109° 40' 54.92"
978	757571.85	4292674.66	53° 50' 32.65"	109° 40' 55.14"
979	757579.00	4292674.94	53° 50' 32.88"	109° 40' 55.16"
980	757587.89	4292669.14	53° 50' 33.17"	109° 40' 54.85"
981	757598.63	4292660.90	53° 50' 33.52"	109° 40' 54.40"
982	757600.68	4292654.49	53° 50' 33.59"	109° 40' 54.06"
983	757613.42	4292641.06	53° 50' 34.01"	109° 40' 53.33"
984	757618.00	4292638.18	53° 50' 34.16"	109° 40' 53.17"
985	757623.55	4292639.51	53° 50' 34.34"	109° 40' 53.25"
986	757627.04	4292643.23	53° 50' 34.45"	109° 40' 53.45"
987	757631.24	4292649.68	53° 50' 34.58"	109° 40' 53.81"
988	757637.59	4292649.71	53° 50' 34.79"	109° 40' 53.81"
989	757644.66	4292644.64	53° 50' 35.02"	109° 40' 53.54"
990	757653.37	4292637.83	53° 50' 35.30"	109° 40' 53.17"
991	757663.05	4292635.45	53° 50' 35.61"	109° 40' 53.04"
992	757667.51	4292636.17	53° 50' 35.76"	109° 40' 53.09"
993	757683.70	4292630.05	53° 50' 36.28"	109° 40' 52.76"
994	757700.65	4292625.22	53° 50' 36.83"	109° 40' 52.50"
995	757703.49	4292622.49	53° 50' 36.92"	109° 40' 52.36"
996	757704.41	4292617.57	53° 50' 36.96"	109° 40' 52.09"
997	757709.23	4292614.50	53° 50' 37.11"	109° 40' 51.92"
998	757724.14	4292608.05	53° 50' 37.60"	109° 40' 51.57"
999	757732.48	4292599.41	53° 50' 37.87"	109° 40' 51.11"
1000	757736.99	4292590.06	53° 50' 38.02"	109° 40' 50.60"
1001	757744.31	4292573.49	53° 50' 38.26"	109° 40' 49.70"
1002	757752.15	4292569.78	53° 50' 38.52"	109° 40' 49.50"
1003	757760.96	4292567.92	53° 50' 38.80"	109° 40' 49.40"
1004	757770.26	4292557.07	53° 50' 39.11"	109° 40' 48.81"
1005	757778.64	4292537.31	53° 50' 39.38"	109° 40' 47.73"
1006	757789.79	4292521.12	53° 50' 39.75"	109° 40' 46.86"
1007	757805.27	4292511.66	53° 50' 40.25"	109° 40' 46.34"
1008	757820.45	4292505.37	53° 50' 40.74"	109° 40' 46.01"

1009	757834.81	4292497.70	53° 50' 41.21"	109° 40' 45.60"
1010	757841.08	4292485.28	53° 50' 41.42"	109° 40' 44.92"
1011	757841.89	4292466.72	53° 50' 41.45"	109° 40' 43.91"
1012	757859.48	4292430.80	53° 50' 42.03"	109° 40' 41.95"
1013	757895.93	4292387.75	53° 50' 43.22"	109° 40' 39.61"
1014	757906.08	4292393.45	53° 50' 43.54"	109° 40' 39.93"
1015	757918.26	4292397.72	53° 50' 43.94"	109° 40' 40.17"
1016	757928.70	4292395.52	53° 50' 44.28"	109° 40' 40.05"
1017	757943.86	4292386.85	53° 50' 44.77"	109° 40' 39.59"
1018	757962.52	4292366.78	53° 50' 45.38"	109° 40' 38.50"
1019	757969.03	4292358.66	53° 50' 45.59"	109° 40' 38.06"
1020	757972.24	4292348.40	53° 50' 45.70"	109° 40' 37.50"
1021	757980.86	4292338.79	53° 50' 45.98"	109° 40' 36.98"
1022	757990.61	4292335.02	53° 50' 46.29"	109° 40' 36.78"
1023	758003.48	4292335.14	53° 50' 46.71"	109° 40' 36.79"
1024	758024.20	4292331.71	53° 50' 47.38"	109° 40' 36.61"
1025	758029.27	4292331.25	53° 50' 47.55"	109° 40' 36.59"
1026	758046.39	4292336.01	53° 50' 48.10"	109° 40' 36.86"
1027	758053.52	4292335.18	53° 50' 48.33"	109° 40' 36.81"
1028	758063.15	4292327.13	53° 50' 48.65"	109° 40' 36.38"
1029	758067.00	4292328.30	53° 50' 48.77"	109° 40' 36.45"
1030	758072.39	4292327.99	53° 50' 48.94"	109° 40' 36.43"
1031	758077.85	4292324.34	53° 50' 49.12"	109° 40' 36.24"
1032	758092.56	4292319.58	53° 50' 49.60"	109° 40' 35.98"
1033	758099.28	4292321.39	53° 50' 49.82"	109° 40' 36.08"
1034	758101.91	4292324.65	53° 50' 49.90"	109° 40' 36.26"
1035	758104.37	4292333.08	53° 50' 49.97"	109° 40' 36.72"
1036	758107.94	4292338.22	53° 50' 50.09"	109° 40' 37.01"
1037	758113.28	4292342.04	53° 50' 50.26"	109° 40' 37.22"
1038	758120.17	4292341.38	53° 50' 50.49"	109° 40' 37.19"
1039	758123.29	4292339.03	53° 50' 50.59"	109° 40' 37.06"
1040	758127.56	4292340.11	53° 50' 50.72"	109° 40' 37.12"
1041	758133.26	4292345.38	53° 50' 50.91"	109° 40' 37.41"
1042	758139.18	4292348.79	53° 50' 51.10"	109° 40' 37.60"
1043	758152.77	4292346.91	53° 50' 51.54"	109° 40' 37.51"
1044	758177.26	4292328.23	53° 50' 52.34"	109° 40' 36.50"
1045	758197.69	4292307.65	53° 50' 53.00"	109° 40' 35.38"
1046	758201.78	4292304.66	53° 50' 53.13"	109° 40' 35.22"
1047	758213.38	4292302.81	53° 50' 53.51"	109° 40' 35.13"
1048	758219.61	4292304.23	53° 50' 53.71"	109° 40' 35.21"
1049	758223.04	4292307.79	53° 50' 53.82"	109° 40' 35.40"
1050	758239.71	4292307.32	53° 50' 54.36"	109° 40' 35.39"
1051	758241.98	4292309.01	53° 50' 54.43"	109° 40' 35.48"

1052	758244.22	4292309.74	53° 50' 54.51"	109° 40' 35.52"
1053	758248.40	4292305.49	53° 50' 54.64"	109° 40' 35.29"
1054	758249.71	4292301.01	53° 50' 54.69"	109° 40' 35.04"
1055	758258.85	4292292.66	53° 50' 54.99"	109° 40' 34.59"
1056	758261.28	4292288.78	53° 50' 55.06"	109° 40' 34.38"
1057	758262.56	4292283.34	53° 50' 55.11"	109° 40' 34.09"
1058	758264.26	4292281.54	53° 50' 55.16"	109° 40' 33.99"
1059	758266.50	4292282.28	53° 50' 55.23"	109° 40' 34.03"
1060	758270.32	4292282.65	53° 50' 55.36"	109° 40' 34.05"
1061	758274.05	4292279.52	53° 50' 55.48"	109° 40' 33.88"
1062	758274.91	4292276.17	53° 50' 55.51"	109° 40' 33.70"
1063	758272.02	4292269.42	53° 50' 55.42"	109° 40' 33.33"
1064	758274.58	4292261.35	53° 50' 55.50"	109° 40' 32.89"
1065	758273.77	4292254.92	53° 50' 55.48"	109° 40' 32.53"
1066	758274.86	4292246.42	53° 50' 55.51"	109° 40' 32.07"
1067	758281.75	4292236.96	53° 50' 55.74"	109° 40' 31.56"
1068	758295.90	4292226.77	53° 50' 56.20"	109° 40' 31.01"
1069	758302.84	4292224.15	53° 50' 56.43"	109° 40' 30.87"
1070	758310.41	4292222.14	53° 50' 56.67"	109° 40' 30.76"
1071	758316.92	4292218.39	53° 50' 56.88"	109° 40' 30.56"
1072	758329.56	4292206.52	53° 50' 57.30"	109° 40' 29.92"
1073	758338.92	4292190.77	53° 50' 57.60"	109° 40' 29.06"
1074	758344.19	4292175.27	53° 50' 57.78"	109° 40' 28.21"
1075	758343.35	4292163.77	53° 50' 57.75"	109° 40' 27.58"
1076	758338.86	4292155.23	53° 50' 57.61"	109° 40' 27.12"
1077	758336.21	4292150.33	53° 50' 57.53"	109° 40' 26.85"
1078	758335.28	4292145.46	53° 50' 57.50"	109° 40' 26.58"
1079	758337.10	4292129.92	53° 50' 57.56"	109° 40' 25.73"
1080	758343.96	4292123.78	53° 50' 57.79"	109° 40' 25.40"
1081	758351.74	4292122.63	53° 50' 58.04"	109° 40' 25.34"
1082	758359.44	4292118.84	53° 50' 58.29"	109° 40' 25.14"
1083	758371.61	4292113.75	53° 50' 58.68"	109° 40' 24.86"
1084	758386.60	4292110.41	53° 50' 59.17"	109° 40' 24.69"
1085	758393.39	4292111.29	53° 50' 59.39"	109° 40' 24.74"
1086	758399.89	4292109.60	53° 50' 59.60"	109° 40' 24.65"
1087	758409.73	4292103.81	53° 50' 59.92"	109° 40' 24.34"
1088	758417.11	4292102.68	53° 51' 0.16"	109° 40' 24.28"
1089	758426.27	4292102.79	53° 51' 0.45"	109° 40' 24.29"
1090	758430.74	4292099.05	53° 51' 0.60"	109° 40' 24.09"
1091	758436.03	4292092.07	53° 51' 0.77"	109° 40' 23.71"
1092	758443.83	4292086.70	53° 51' 1.03"	109° 40' 23.42"
1093	758453.09	4292081.67	53° 51' 1.33"	109° 40' 23.15"
1094	758460.37	4292082.00	53° 51' 1.56"	109° 40' 23.17"

1095	758464.86	4292081.35	53° 51' 1.71"	109° 40' 23.13"
1096	758467.76	4292076.71	53° 51' 1.80"	109° 40' 22.88"
1097	758474.60	4292063.61	53° 51' 2.03"	109° 40' 22.17"
1098	758481.54	4292054.09	53° 51' 2.26"	109° 40' 21.66"
1099	758486.14	4292051.84	53° 51' 2.40"	109° 40' 21.53"
1100	758496.34	4292053.05	53° 51' 2.74"	109° 40' 21.60"
1101	758501.87	4292053.74	53° 51' 2.91"	109° 40' 21.64"
1102	758511.87	4292047.96	53° 51' 3.24"	109° 40' 21.33"
1103	758522.62	4292038.54	53° 51' 3.59"	109° 40' 20.82"
1104	758532.45	4292027.15	53° 51' 3.91"	109° 40' 20.20"
1105	758541.00	4291990.04	53° 51' 4.20"	109° 40' 18.18"
1106	758557.56	4291829.52	53° 51' 4.78"	109° 40' 9.41"
1107	758627.65	4291705.55	53° 51' 7.08"	109° 40' 2.66"
1108	758818.46	4291552.21	53° 51' 13.30"	109° 39' 54.36"
1109	758991.66	4291416.99	53° 51' 18.94"	109° 39' 47.05"
1110	759097.89	4291528.52	53° 51' 22.34"	109° 39' 53.20"
1111	759330.00	4291753.94	53° 51' 29.78"	109° 40' 5.65"
1112	759333.27	4291871.74	53° 51' 29.85"	109° 40' 12.10"
1113	759294.27	4292024.14	53° 51' 28.55"	109° 40' 20.42"
1114	759215.39	4292224.78	53° 51' 25.94"	109° 40' 31.35"
1115	759048.25	4292429.82	53° 51' 20.47"	109° 40' 42.49"
1116	758965.27	4292553.96	53° 51' 17.76"	109° 40' 49.24"
1117	758929.82	4292692.49	53° 51' 16.57"	109° 40' 56.80"
1118	758877.09	4292787.32	53° 51' 14.83"	109° 41' 1.96"
1119	758771.77	4292884.55	53° 51' 11.40"	109° 41' 7.22"
1120	758702.51	4293008.30	53° 51' 9.12"	109° 41' 13.96"
1121	758674.78	4293069.98	53° 51' 8.20"	109° 41' 17.32"
1122	758686.93	4293114.29	53° 51' 8.59"	109° 41' 19.75"
1123	758773.62	4293291.86	53° 51' 11.34"	109° 41' 29.51"
1124	758824.19	4293430.70	53° 51' 12.93"	109° 41' 37.13"
1125	758919.52	4293666.48	53° 51' 15.94"	109° 41' 50.07"
1126	759027.79	4293802.17	53° 51' 19.40"	109° 41' 57.55"
1127	759142.09	4293873.91	53° 51' 23.08"	109° 42' 1.54"
1128	759236.51	4293903.15	53° 51' 26.12"	109° 42' 3.18"
1129	759327.03	4293996.12	53° 51' 29.02"	109° 42' 8.32"
1130	759469.75	4294215.01	53° 51' 33.57"	109° 42' 20.37"
1131	759528.70	4294316.36	53° 51' 35.45"	109° 42' 25.94"
1132	759555.19	4294461.70	53° 51' 36.26"	109° 42' 33.91"
1133	759536.38	4294593.29	53° 51' 35.61"	109° 42' 41.10"
1134	759582.46	4294769.91	53° 51' 37.04"	109° 42' 50.79"
1135	759643.08	4294931.15	53° 51' 38.96"	109° 42' 59.64"
1136	759732.35	4295079.54	53° 51' 41.80"	109° 43' 7.81"
1137	759898.81	4295209.77	53° 51' 47.14"	109° 43' 15.02"

1138	760136.74	4295352.97	53° 51' 54.79"	109° 43' 22.98"
1139	760243.14	4295477.36	53° 51' 58.19"	109° 43' 29.84"
1140	760308.35	4295601.02	53° 52' 0.26"	109° 43' 36.65"
1141	760334.56	4295736.99	53° 52' 1.07"	109° 43' 44.10"
1142	760407.40	4296038.95	53° 52' 3.32"	109° 44' 0.66"
1143	760501.94	4296276.03	53° 52' 6.31"	109° 44' 13.69"
1144	760585.68	4296460.97	53° 52' 8.96"	109° 44' 23.85"
1145	760644.14	4296543.61	53° 52' 10.82"	109° 44' 28.41"
1146	760716.24	4296579.07	53° 52' 13.14"	109° 44' 30.39"
1147	760857.30	4296603.24	53° 52' 17.70"	109° 44' 31.79"
1148	760955.84	4296647.33	53° 52' 20.87"	109° 44' 34.25"
1149	761066.66	4296728.52	53° 52' 24.43"	109° 44' 38.76"
1150	761553.96	4297047.22	53° 52' 40.08"	109° 44' 56.47"
1151	761689.55	4297077.17	53° 52' 44.46"	109° 44' 58.18"
1152	761871.91	4297038.41	53° 52' 50.37"	109° 44' 56.16"
1153	762117.84	4296956.86	53° 52' 58.35"	109° 44' 51.83"
1154	762222.72	4296959.56	53° 53' 1.74"	109° 44' 52.04"
1155	762325.91	4297035.36	53° 53' 5.05"	109° 44' 56.25"
1156	762426.21	4297079.64	53° 53' 8.28"	109° 44' 58.73"
1157	762562.13	4297163.13	53° 53' 12.65"	109° 45' 3.37"
1158	762729.84	4297354.95	53° 53' 18.01"	109° 45' 13.96"
1159	762828.61	4297443.83	53° 53' 21.18"	109° 45' 18.89"
1160	762914.95	4297493.38	53° 53' 23.95"	109° 45' 21.65"
1161	763019.08	4297516.04	53° 53' 27.31"	109° 45' 22.95"
1162	763193.58	4297544.26	53° 53' 32.95"	109° 45' 24.59"
1163	763301.12	4297575.29	53° 53' 36.42"	109° 45' 26.35"
1164	763413.52	4297624.95	53° 53' 40.03"	109° 45' 29.13"
1165	763331.28	4297773.71	53° 53' 37.32"	109° 45' 37.23"
1166	763305.88	4297774.41	53° 53' 36.50"	109° 45' 37.25"
1167	763265.02	4297790.37	53° 53' 35.18"	109° 45' 38.10"
1168	763249.55	4297805.63	53° 53' 34.67"	109° 45' 38.93"
1169	763228.65	4297853.87	53° 53' 33.98"	109° 45' 41.56"
1170	763212.75	4297891.38	53° 53' 33.45"	109° 45' 43.60"
1171	763208.07	4297913.75	53° 53' 33.30"	109° 45' 44.83"
1172	763215.13	4297938.98	53° 53' 33.51"	109° 45' 46.21"
1173	763230.76	4297968.19	53° 53' 34.01"	109° 45' 47.82"
1174	763251.42	4297982.10	53° 53' 34.67"	109° 45' 48.59"
1175	763213.77	4298056.22	53° 53' 33.43"	109° 45' 52.63"
1176	763164.85	4298144.43	53° 53' 31.82"	109° 45' 57.43"
1177	763131.96	4298218.95	53° 53' 30.73"	109° 46' 1.50"
1178	763112.73	4298273.79	53° 53' 30.09"	109° 46' 4.49"
1179	763091.51	4298308.14	53° 53' 29.39"	109° 46' 6.36"
1180	763084.81	4298329.17	53° 53' 29.17"	109° 46' 7.50"

1181	763085.83	4298342.05	53° 53' 29.20"	109° 46' 8.21"
1182	763087.53	4298355.57	53° 53' 29.25"	109° 46' 8.95"
1183	763085.81	4298365.22	53° 53' 29.19"	109° 46' 9.48"
1184	763078.94	4298379.97	53° 53' 28.96"	109° 46' 10.28"
1185	763074.72	4298394.99	53° 53' 28.82"	109° 46' 11.10"
1186	763076.63	4298404.20	53° 53' 28.88"	109° 46' 11.61"
1187	763076.85	4298411.81	53° 53' 28.88"	109° 46' 12.02"
1188	763071.84	4298422.20	53° 53' 28.72"	109° 46' 12.59"
1189	763070.66	4298431.51	53° 53' 28.68"	109° 46' 13.10"
1190	763063.62	4298440.31	53° 53' 28.45"	109° 46' 13.58"
1191	763050.61	4298448.61	53° 53' 28.02"	109° 46' 14.02"
1192	763038.36	4298460.20	53° 53' 27.62"	109° 46' 14.65"
1193	763032.63	4298468.31	53° 53' 27.43"	109° 46' 15.09"
1194	763011.55	4298472.20	53° 53' 26.75"	109° 46' 15.29"
1195	763003.74	4298477.05	53° 53' 26.50"	109° 46' 15.55"
1196	762998.87	4298492.41	53° 53' 26.33"	109° 46' 16.39"
1197	762995.86	4298503.09	53° 53' 26.23"	109° 46' 16.98"
1198	762984.89	4298513.32	53° 53' 25.88"	109° 46' 17.53"
1199	762975.63	4298513.57	53° 53' 25.58"	109° 46' 17.54"
1200	762969.47	4298530.29	53° 53' 25.37"	109° 46' 18.45"
1201	762962.58	4298544.38	53° 53' 25.14"	109° 46' 19.22"
1202	762957.42	4298549.16	53° 53' 24.98"	109° 46' 19.47"
1203	762946.45	4298559.40	53° 53' 24.62"	109° 46' 20.03"
1204	762942.89	4298574.05	53° 53' 24.50"	109° 46' 20.83"
1205	762922.54	4298585.08	53° 53' 23.83"	109° 46' 21.42"
1206	762899.21	4298608.69	53° 53' 23.07"	109° 46' 22.70"
1207	762894.49	4298639.00	53° 53' 22.91"	109° 46' 24.36"
1208	762889.28	4298680.45	53° 53' 22.73"	109° 46' 26.62"
1209	762882.01	4298704.48	53° 53' 22.48"	109° 46' 27.94"
1210	762869.74	4298720.70	53° 53' 22.08"	109° 46' 28.82"
1211	762872.63	4298738.89	53° 53' 22.17"	109° 46' 29.81"
1212	762879.18	4298745.86	53° 53' 22.38"	109° 46' 30.20"
1213	762882.54	4298752.12	53° 53' 22.48"	109° 46' 30.54"
1214	762877.92	4298786.41	53° 53' 22.32"	109° 46' 32.42"
1215	762869.27	4298818.42	53° 53' 22.03"	109° 46' 34.17"
1216	762845.47	4298847.68	53° 53' 21.25"	109° 46' 35.75"
1217	762827.71	4298895.03	53° 53' 20.66"	109° 46' 38.34"
1218	762811.33	4298958.24	53° 53' 20.11"	109° 46' 41.79"
1219	762796.57	4299094.35	53° 53' 19.59"	109° 46' 49.23"
1220	762794.90	4299129.48	53° 53' 19.52"	109° 46' 51.15"
1221	762799.29	4299168.42	53° 53' 19.65"	109° 46' 53.29"
1222	762800.32	4299205.45	53° 53' 19.67"	109° 46' 55.32"
1223	762799.65	4299229.30	53° 53' 19.64"	109° 46' 56.62"

1224	762788.19	4299245.51	53° 53' 19.27"	109° 46' 57.50"
1225	762773.45	4299263.13	53° 53' 18.78"	109° 46' 58.46"
1226	762766.47	4299297.74	53° 53' 18.55"	109° 47' 0.35"
1227	762766.87	4299312.29	53° 53' 18.55"	109° 47' 1.15"
1228	762770.47	4299322.78	53° 53' 18.66"	109° 47' 1.72"
1229	762762.94	4299337.55	53° 53' 18.42"	109° 47' 2.53"
1230	762752.04	4299350.44	53° 53' 18.06"	109° 47' 3.22"
1231	762753.20	4299368.27	53° 53' 18.09"	109° 47' 4.20"
1232	762746.57	4299391.62	53° 53' 17.87"	109° 47' 5.48"
1233	762729.44	4299444.14	53° 53' 17.30"	109° 47' 8.34"
1234	762704.29	4299511.02	53° 53' 16.46"	109° 47' 11.99"
1235	762697.41	4299530.29	53° 53' 16.23"	109° 47' 13.04"
1236	762681.91	4299544.48	53° 53' 15.73"	109° 47' 13.81"
1237	762680.18	4299558.30	53° 53' 15.67"	109° 47' 14.56"
1238	762687.12	4299579.29	53° 53' 15.88"	109° 47' 15.72"
1239	762683.82	4299594.21	53° 53' 15.77"	109° 47' 16.53"
1240	762676.25	4299607.66	53° 53' 15.52"	109° 47' 17.26"
1241	762662.20	4299635.58	53° 53' 15.06"	109° 47' 18.78"
1242	762649.41	4299656.33	53° 53' 14.64"	109° 47' 19.91"
1243	762635.68	4299662.66	53° 53' 14.19"	109° 47' 20.25"
1244	762626.07	4299674.18	53° 53' 13.87"	109° 47' 20.88"
1245	762625.15	4299688.77	53° 53' 13.84"	109° 47' 21.67"
1246	762619.84	4299712.08	53° 53' 13.66"	109° 47' 22.95"
1247	762603.68	4299725.77	53° 53' 13.13"	109° 47' 23.69"
1248	762592.04	4299736.02	53° 53' 12.75"	109° 47' 24.24"
1249	762580.87	4299762.81	53° 53' 12.38"	109° 47' 25.70"
1250	762581.25	4299776.70	53° 53' 12.39"	109° 47' 26.46"
1251	762565.73	4299789.71	53° 53' 11.88"	109° 47' 27.16"
1252	762549.08	4299810.03	53° 53' 11.34"	109° 47' 28.27"
1253	762543.95	4299839.96	53° 53' 11.16"	109° 47' 29.90"
1254	762540.35	4299853.30	53° 53' 11.04"	109° 47' 30.63"
1255	762516.34	4299875.25	53° 53' 10.26"	109° 47' 31.82"
1256	762502.19	4299880.80	53° 53' 9.80"	109° 47' 32.11"
1257	762491.84	4299894.20	53° 53' 9.46"	109° 47' 32.84"
1258	762488.87	4299901.82	53° 53' 9.36"	109° 47' 33.26"
1259	762491.53	4299911.68	53° 53' 9.44"	109° 47' 33.80"
1260	762495.81	4299922.68	53° 53' 9.57"	109° 47' 34.40"
1261	762493.12	4299940.23	53° 53' 9.48"	109° 47' 35.37"
1262	762488.59	4299948.70	53° 53' 9.33"	109° 47' 35.83"
1263	762477.24	4299954.97	53° 53' 8.96"	109° 47' 36.16"
1264	762471.70	4299969.82	53° 53' 8.78"	109° 47' 36.97"
1265	762456.36	4299989.71	53° 53' 8.28"	109° 47' 38.05"
1266	762450.03	4300004.97	53° 53' 8.07"	109° 47' 38.88"

1267	762447.64	4300018.94	53° 53' 7.98"	109° 47' 39.65"
1268	762447.33	4300036.42	53° 53' 7.97"	109° 47' 40.60"
1269	762443.27	4300047.66	53° 53' 7.83"	109° 47' 41.22"
1270	762437.01	4300051.01	53° 53' 7.63"	109° 47' 41.40"
1271	762430.07	4300058.35	53° 53' 7.40"	109° 47' 41.79"
1272	762421.44	4300076.46	53° 53' 7.12"	109° 47' 42.78"
1273	762415.50	4300091.32	53° 53' 6.92"	109° 47' 43.59"
1274	762398.26	4300100.14	53° 53' 6.36"	109° 47' 44.06"
1275	762379.37	4300106.22	53° 53' 5.75"	109° 47' 44.38"
1276	762366.09	4300114.14	53° 53' 5.31"	109° 47' 44.81"
1277	762361.19	4300124.20	53° 53' 5.15"	109° 47' 45.36"
1278	762346.92	4300139.34	53° 53' 4.69"	109° 47' 46.18"
1279	762343.31	4300140.44	53° 53' 4.57"	109° 47' 46.24"
1280	762337.23	4300147.89	53° 53' 4.37"	109° 47' 46.64"
1281	762334.12	4300154.92	53° 53' 4.26"	109° 47' 47.02"
1282	762327.35	4300161.40	53° 53' 4.05"	109° 47' 47.37"
1283	762318.94	4300168.58	53° 53' 3.77"	109° 47' 47.76"
1284	762309.49	4300174.14	53° 53' 3.46"	109° 47' 48.06"
1285	762306.36	4300180.51	53° 53' 3.36"	109° 47' 48.41"
1286	762305.59	4300188.48	53° 53' 3.33"	109° 47' 48.84"
1287	762302.62	4300200.80	53° 53' 3.23"	109° 47' 49.52"
1288	762295.95	4300210.92	53° 53' 3.01"	109° 47' 50.07"
1289	762283.37	4300222.53	53° 53' 2.60"	109° 47' 50.69"
1290	762262.48	4300233.36	53° 53' 1.92"	109° 47' 51.27"
1291	762253.20	4300244.54	53° 53' 1.62"	109° 47' 51.88"
1292	762249.42	4300251.60	53° 53' 1.49"	109° 47' 52.26"
1293	762249.65	4300259.87	53° 53' 1.50"	109° 47' 52.72"
1294	762244.90	4300267.61	53° 53' 1.34"	109° 47' 53.14"
1295	762232.51	4300274.24	53° 53' 0.94"	109° 47' 53.49"
1296	762224.35	4300278.77	53° 53' 0.67"	109° 47' 53.74"
1297	762218.35	4300288.87	53° 53' 0.47"	109° 47' 54.29"
1298	762206.59	4300301.06	53° 53' 0.09"	109° 47' 54.95"
1299	762145.68	4300348.29	53° 52' 58.11"	109° 47' 57.50"
1300	762129.53	4300358.00	53° 52' 57.58"	109° 47' 58.02"
1301	762120.81	4300368.31	53° 52' 57.29"	109° 47' 58.58"
1302	762117.14	4300388.53	53° 52' 57.17"	109° 47' 59.68"
1303	762109.89	4300394.56	53° 52' 56.93"	109° 48' 0.01"
1304	762097.89	4300400.98	53° 52' 56.54"	109° 48' 0.35"
1305	762089.71	4300402.27	53° 52' 56.28"	109° 48' 0.42"
1306	762084.39	4300420.95	53° 52' 56.10"	109° 48' 1.44"
1307	762074.12	4300432.35	53° 52' 55.76"	109° 48' 2.06"
1308	762058.99	4300440.72	53° 52' 55.27"	109° 48' 2.51"
1309	762054.41	4300447.20	53° 52' 55.12"	109° 48' 2.86"

1310	762051.87	4300470.04	53° 52' 55.03"	109° 48' 4.11"
1311	762054.47	4300487.44	53° 52' 55.11"	109° 48' 5.06"
1312	762051.06	4300498.13	53° 52' 54.99"	109° 48' 5.64"
1313	762041.70	4300504.21	53° 52' 54.69"	109° 48' 5.97"
1314	762030.72	4300509.81	53° 52' 54.33"	109° 48' 6.27"
1315	762021.51	4300521.19	53° 52' 54.03"	109° 48' 6.89"
1316	762013.97	4300535.70	53° 52' 53.78"	109° 48' 7.68"
1317	762007.22	4300559.71	53° 52' 53.55"	109° 48' 8.99"
1318	761998.70	4300576.90	53° 52' 53.27"	109° 48' 9.93"
1319	761978.42	4300595.89	53° 52' 52.61"	109° 48' 10.95"
1320	761952.57	4300618.32	53° 52' 51.77"	109° 48' 12.16"
1321	761948.77	4300633.78	53° 52' 51.64"	109° 48' 13.01"
1322	761942.66	4300642.95	53° 52' 51.43"	109° 48' 13.51"
1323	761926.35	4300646.58	53° 52' 50.91"	109° 48' 13.69"
1324	761911.09	4300650.18	53° 52' 50.41"	109° 48' 13.89"
1325	761900.76	4300659.47	53° 52' 50.07"	109° 48' 14.39"
1326	761900.98	4300667.41	53° 52' 50.08"	109° 48' 14.82"
1327	761901.26	4300677.46	53° 52' 50.08"	109° 48' 15.37"
1328	761889.95	4300689.95	53° 52' 49.71"	109° 48' 16.05"
1329	761867.71	4300709.11	53° 52' 48.99"	109° 48' 17.08"
1330	761844.10	4300717.18	53° 52' 48.22"	109° 48' 17.51"
1331	761835.84	4300724.82	53° 52' 47.95"	109° 48' 17.92"
1332	761831.35	4300734.48	53° 52' 47.80"	109° 48' 18.45"
1333	761823.91	4300752.68	53° 52' 47.56"	109° 48' 19.44"
1334	761807.27	4300763.74	53° 52' 47.01"	109° 48' 20.04"
1335	761793.58	4300766.76	53° 52' 46.57"	109° 48' 20.20"
1336	761779.42	4300771.39	53° 52' 46.11"	109° 48' 20.44"
1337	761765.69	4300791.90	53° 52' 45.66"	109° 48' 21.55"
1338	761756.79	4300814.91	53° 52' 45.36"	109° 48' 22.81"
1339	761754.13	4300833.52	53° 52' 45.27"	109° 48' 23.82"
1340	761744.82	4300860.79	53° 52' 44.96"	109° 48' 25.31"
1341	761732.68	4300900.31	53° 52' 44.55"	109° 48' 27.47"
1342	761726.44	4300923.26	53° 52' 44.34"	109° 48' 28.72"
1343	761713.50	4300952.08	53° 52' 43.91"	109° 48' 30.29"
1344	761701.37	4300973.06	53° 52' 43.51"	109° 48' 31.43"
1345	761662.83	4301015.44	53° 52' 42.25"	109° 48' 33.73"
1346	761656.01	4301036.80	53° 52' 42.02"	109° 48' 34.89"
1347	761660.11	4301050.99	53° 52' 42.15"	109° 48' 35.67"
1348	761658.43	4301066.92	53° 52' 42.09"	109° 48' 36.54"
1349	761651.42	4301081.42	53° 52' 41.86"	109° 48' 37.33"
1350	761631.74	4301097.32	53° 52' 41.22"	109° 48' 38.19"
1351	761622.98	4301106.03	53° 52' 40.93"	109° 48' 38.66"
1352	761562.88	4301173.37	53° 52' 38.96"	109° 48' 42.31"

1353	761502.09	4301205.77	53° 52' 36.99"	109° 48' 44.05"
1354	761466.45	4301218.93	53° 52' 35.83"	109° 48' 44.75"
1355	761442.64	4301219.60	53° 52' 35.06"	109° 48' 44.77"
1356	761408.70	4301217.89	53° 52' 33.96"	109° 48' 44.65"
1357	761378.75	4301220.28	53° 52' 33.00"	109° 48' 44.77"
1358	761361.36	4301223.41	53° 52' 32.43"	109° 48' 44.93"
1359	761340.13	4301221.36	53° 52' 31.74"	109° 48' 44.81"
1360	761316.02	4301230.50	53° 52' 30.96"	109° 48' 45.29"
1361	761305.70	4301240.31	53° 52' 30.62"	109° 48' 45.82"
1362	761279.66	4301294.52	53° 52' 29.76"	109° 48' 48.77"
1363	761261.63	4301331.56	53° 52' 29.16"	109° 48' 50.79"
1364	761242.06	4301370.76	53° 52' 28.52"	109° 48' 52.92"
1365	761186.85	4301404.06	53° 52' 26.72"	109° 48' 54.71"
1366	761132.31	4301443.77	53° 52' 24.94"	109° 48' 56.85"
1367	760973.62	4301640.93	53° 52' 19.74"	109° 49' 7.55"
1368	760690.13	4301920.99	53° 52' 10.47"	109° 49' 22.70"
1369	760515.98	4302061.60	53° 52' 4.79"	109° 49' 30.29"
1370	760436.82	4302128.93	53° 52' 2.20"	109° 49' 33.92"
1371	760390.92	4302192.82	53° 52' 0.70"	109° 49' 37.39"
1372	760312.32	4302246.63	53° 51' 58.14"	109° 49' 40.29"
1373	760270.79	4302276.90	53° 51' 56.78"	109° 49' 41.92"
1374	760211.49	4302310.99	53° 51' 54.85"	109° 49' 43.75"
1375	760167.72	4302331.40	53° 51' 53.43"	109° 49' 44.84"
1376	760112.20	4302358.75	53° 51' 51.62"	109° 49' 46.30"
1377	760089.32	4302368.65	53° 51' 50.88"	109° 49' 46.83"
1378	760064.58	4302386.72	53° 51' 50.07"	109° 49' 47.80"
1379	760037.82	4302395.40	53° 51' 49.20"	109° 49' 48.26"
1380	760007.70	4302397.82	53° 51' 48.23"	109° 49' 48.37"
1381	759946.11	4302430.25	53° 51' 46.22"	109° 49' 50.11"
1382	759885.67	4302446.75	53° 51' 44.27"	109° 49' 50.97"
1383	759854.58	4302452.38	53° 51' 43.26"	109° 49' 51.27"
1384	759835.60	4302455.55	53° 51' 42.64"	109° 49' 51.43"
1385	759821.73	4302470.76	53° 51' 42.19"	109° 49' 52.25"
1386	759805.00	4302478.64	53° 51' 41.64"	109° 49' 52.67"
1387	759787.11	4302480.20	53° 51' 41.07"	109° 49' 52.74"
1388	759765.59	4302491.51	53° 51' 40.36"	109° 49' 53.35"
1389	759744.26	4302510.37	53° 51' 39.67"	109° 49' 54.37"
1390	759728.71	4302522.33	53° 51' 39.16"	109° 49' 55.01"
1391	759701.56	4302531.42	53° 51' 38.28"	109° 49' 55.50"
1392	759688.30	4302540.52	53° 51' 37.85"	109° 49' 55.98"
1393	759667.99	4302566.90	53° 51' 37.18"	109° 49' 57.41"
1394	759647.18	4302590.12	53° 51' 36.50"	109° 49' 58.67"
1395	759625.85	4302608.58	53° 51' 35.80"	109° 49' 59.67"

1396	759600.45	4302623.59	53° 51' 34.97"	109° 50' 0.47"
1397	759580.00	4302628.25	53° 51' 34.31"	109° 50' 0.72"
1398	759538.71	4302629.01	53° 51' 32.98"	109° 50' 0.73"
1399	759508.09	4302627.87	53° 51' 31.99"	109° 50' 0.65"
1400	759486.28	4302628.87	53° 51' 31.28"	109° 50' 0.69"
1401	759468.15	4302633.74	53° 51' 30.69"	109° 50' 0.95"
1402	759456.36	4302638.43	53° 51' 30.31"	109° 50' 1.20"
1403	759439.69	4302653.19	53° 51' 29.76"	109° 50' 2.00"
1404	759435.25	4302664.84	53° 51' 29.62"	109° 50' 2.63"
1405	759435.57	4302676.35	53° 51' 29.62"	109° 50' 3.26"
1406	759436.20	4302684.67	53° 51' 29.64"	109° 50' 3.71"
1407	759430.51	4302694.36	53° 51' 29.46"	109° 50' 4.24"
1408	759429.91	4302701.53	53° 51' 29.43"	109° 50' 4.63"
1409	759429.73	4302723.77	53° 51' 29.42"	109° 50' 5.85"
1410	759427.57	4302731.78	53° 51' 29.34"	109° 50' 6.29"
1411	759416.61	4302751.94	53° 51' 28.98"	109° 50' 7.38"
1412	759400.28	4302764.70	53° 51' 28.45"	109° 50' 8.07"
1413	759367.39	4302774.42	53° 51' 27.38"	109° 50' 8.58"
1414	759362.96	4302775.32	53° 51' 27.24"	109° 50' 8.63"
1415	759329.09	4302782.23	53° 51' 26.14"	109° 50' 8.98"
1416	759300.86	4302795.72	53° 51' 25.22"	109° 50' 9.71"
1417	759264.54	4302818.18	53° 51' 24.04"	109° 50' 10.91"
1418	759241.72	4302839.86	53° 51' 23.30"	109° 50' 12.08"
1419	759229.18	4302860.86	53° 51' 22.88"	109° 50' 13.23"
1420	759223.85	4302883.25	53° 51' 22.70"	109° 50' 14.45"
1421	759223.87	4302898.34	53° 51' 22.69"	109° 50' 15.27"
1422	759221.35	4302907.54	53° 51' 22.61"	109° 50' 15.77"
1423	759208.20	4302920.22	53° 51' 22.18"	109° 50' 16.46"
1424	759196.12	4302928.50	53° 51' 21.79"	109° 50' 16.90"
1425	759189.18	4302936.24	53° 51' 21.56"	109° 50' 17.33"
1426	759181.50	4302945.98	53° 51' 21.31"	109° 50' 17.85"
1427	759180.25	4302958.33	53° 51' 21.26"	109° 50' 18.53"
1428	759170.69	4302971.31	53° 51' 20.95"	109° 50' 19.23"
1429	759155.68	4302975.66	53° 51' 20.46"	109° 50' 19.46"
1430	759135.48	4302977.80	53° 51' 19.81"	109° 50' 19.56"
1431	759121.95	4302976.99	53° 51' 19.37"	109° 50' 19.51"
1432	759115.83	4302985.10	53° 51' 19.17"	109° 50' 19.95"
1433	759117.90	4303002.52	53° 51' 19.23"	109° 50' 20.90"
1434	759113.83	4303013.36	53° 51' 19.09"	109° 50' 21.50"
1435	759099.85	4303024.86	53° 51' 18.64"	109° 50' 22.12"
1436	759087.98	4303026.78	53° 51' 18.26"	109° 50' 22.21"
1437	759076.95	4303029.86	53° 51' 17.90"	109° 50' 22.38"
1438	759066.56	4303041.68	53° 51' 17.56"	109° 50' 23.02"

1439	759049.81	4303053.65	53° 51' 17.01"	109° 50' 23.66"
1440	759035.31	4303060.81	53° 51' 16.54"	109° 50' 24.04"
1441	759019.47	4303062.44	53° 51' 16.02"	109° 50' 24.12"
1442	759007.93	4303061.56	53° 51' 15.65"	109° 50' 24.07"
1443	758982.19	4303078.57	53° 51' 14.81"	109° 50' 24.98"
1444	758969.11	4303094.02	53° 51' 14.39"	109° 50' 25.82"
1445	758954.70	4303118.25	53° 51' 13.91"	109° 50' 27.14"
1446	758950.51	4303139.02	53° 51' 13.77"	109° 50' 28.27"
1447	758945.25	4303164.58	53° 51' 13.59"	109° 50' 29.66"
1448	758936.83	4303175.94	53° 51' 13.31"	109° 50' 30.28"
1449	758920.20	4303186.21	53° 51' 12.77"	109° 50' 30.83"
1450	758905.35	4303194.96	53° 51' 12.29"	109° 50' 31.30"
1451	758901.29	4303206.60	53° 51' 12.15"	109° 50' 31.93"
1452	758898.85	4303218.57	53° 51' 12.07"	109° 50' 32.59"
1453	758887.13	4303225.65	53° 51' 11.69"	109° 50' 32.97"
1454	758870.66	4303233.26	53° 51' 11.15"	109° 50' 33.37"
1455	758838.12	4303234.16	53° 51' 10.10"	109° 50' 33.40"
1456	758815.40	4303245.52	53° 51' 9.36"	109° 50' 34.01"
1457	758796.97	4303254.37	53° 51' 8.76"	109° 50' 34.48"
1458	758775.27	4303273.63	53° 51' 8.05"	109° 50' 35.52"
1459	758762.90	4303285.89	53° 51' 7.65"	109° 50' 36.19"
1460	758756.87	4303297.97	53° 51' 7.44"	109° 50' 36.84"
1461	758756.79	4303309.09	53° 51' 7.44"	109° 50' 37.45"
1462	758762.70	4303321.64	53° 51' 7.62"	109° 50' 38.14"
1463	758765.82	4303333.87	53° 51' 7.72"	109° 50' 38.81"
1464	758765.98	4303339.43	53° 51' 7.73"	109° 50' 39.12"
1465	758760.32	4303350.70	53° 51' 7.54"	109° 50' 39.73"
1466	758759.42	4303361.06	53° 51' 7.51"	109° 50' 40.29"
1467	758761.21	4303368.55	53° 51' 7.56"	109° 50' 40.70"
1468	758767.28	4303386.65	53° 51' 7.75"	109° 50' 41.70"
1469	758769.52	4303395.73	53° 51' 7.82"	109° 50' 42.20"
1470	758764.69	4303407.77	53° 51' 7.66"	109° 50' 42.85"
1471	758755.74	4303414.77	53° 51' 7.37"	109° 50' 43.23"
1472	758738.54	4303418.74	53° 51' 6.81"	109° 50' 43.44"
1473	758727.94	4303423.01	53° 51' 6.46"	109° 50' 43.66"
1474	758724.17	4303430.27	53° 51' 6.34"	109° 50' 44.06"
1475	758720.16	4303443.09	53° 51' 6.20"	109° 50' 44.76"
1476	758712.93	4303454.80	53° 51' 5.97"	109° 50' 45.39"
1477	758702.54	4303467.01	53° 51' 5.63"	109° 50' 46.05"
1478	758693.07	4303483.55	53° 51' 5.31"	109° 50' 46.95"
1479	758687.37	4303507.14	53° 51' 5.12"	109° 50' 48.24"
1480	758674.36	4303524.58	53° 51' 4.69"	109° 50' 49.19"
1481	758654.37	4303534.67	53° 51' 4.04"	109° 50' 49.73"

1482	758638.18	4303537.89	53° 51' 3.52"	109° 50' 49.89"
1483	758625.00	4303535.08	53° 51' 3.09"	109° 50' 49.73"
1484	758614.28	4303535.38	53° 51' 2.75"	109° 50' 49.74"
1485	758599.37	4303541.76	53° 51' 2.26"	109° 50' 50.08"
1486	758582.56	4303551.36	53° 51' 1.71"	109° 50' 50.59"
1487	758566.18	4303562.54	53° 51' 1.18"	109° 50' 51.19"
1488	758558.39	4303567.91	53° 51' 0.93"	109° 50' 51.48"
1489	758540.36	4303576.35	53° 51' 0.34"	109° 50' 51.93"
1490	758527.35	4303580.29	53° 50' 59.92"	109° 50' 52.14"
1491	758512.87	4303588.92	53° 50' 59.45"	109° 50' 52.61"
1492	758506.76	4303597.57	53° 50' 59.24"	109° 50' 53.07"
1493	758503.41	4303610.37	53° 50' 59.13"	109° 50' 53.77"
1494	758498.72	4303613.14	53° 50' 58.98"	109° 50' 53.92"
1495	758483.39	4303614.10	53° 50' 58.48"	109° 50' 53.96"
1496	758479.24	4303617.39	53° 50' 58.35"	109° 50' 54.14"
1497	758476.91	4303629.11	53° 50' 58.27"	109° 50' 54.78"
1498	758481.89	4303636.38	53° 50' 58.43"	109° 50' 55.18"
1499	758487.99	4303646.28	53° 50' 58.62"	109° 50' 55.73"
1500	758487.59	4303651.06	53° 50' 58.61"	109° 50' 55.99"
1501	758480.42	4303660.26	53° 50' 58.37"	109° 50' 56.49"
1502	758468.90	4303664.81	53° 50' 57.99"	109° 50' 56.73"
1503	758466.67	4303660.64	53° 50' 57.93"	109° 50' 56.50"
1504	758459.00	4303651.31	53° 50' 57.68"	109° 50' 55.98"
1505	758446.85	4303652.19	53° 50' 57.29"	109° 50' 56.02"
1506	758434.28	4303657.83	53° 50' 56.88"	109° 50' 56.32"
1507	758425.04	4303668.14	53° 50' 56.58"	109° 50' 56.88"
1508	758418.56	4303682.62	53° 50' 56.36"	109° 50' 57.67"
1509	758405.32	4303682.46	53° 50' 55.93"	109° 50' 57.65"
1510	758388.27	4303678.70	53° 50' 55.38"	109° 50' 57.44"
1511	758375.11	4303681.71	53° 50' 54.96"	109° 50' 57.59"
1512	758362.82	4303696.88	53° 50' 54.55"	109° 50' 58.42"
1513	758353.78	4303714.60	53° 50' 54.25"	109° 50' 59.38"
1514	758347.02	4303719.03	53° 50' 54.03"	109° 50' 59.61"
1515	758338.02	4303719.28	53° 50' 53.74"	109° 50' 59.63"
1516	758328.84	4303712.65	53° 50' 53.45"	109° 50' 59.25"
1517	758311.55	4303719.49	53° 50' 52.89"	109° 50' 59.62"
1518	758307.04	4303728.61	53° 50' 52.74"	109° 51' 0.12"
1519	758304.10	4303737.16	53° 50' 52.64"	109° 51' 0.58"
1520	758303.37	4303748.84	53° 50' 52.61"	109° 51' 1.22"
1521	758295.03	4303753.84	53° 50' 52.34"	109° 51' 1.49"
1522	758284.40	4303752.54	53° 50' 52.00"	109° 51' 1.41"
1523	758278.09	4303754.30	53° 50' 51.79"	109° 51' 1.50"
1524	758269.94	4303765.65	53° 50' 51.53"	109° 51' 2.12"

1525	758246.96	4303777.40	53° 50' 50.78"	109° 51' 2.75"
1526	758229.60	4303781.37	53° 50' 50.22"	109° 51' 2.95"
1527	758218.65	4303787.50	53° 50' 49.86"	109° 51' 3.28"
1528	758198.77	4303796.53	53° 50' 49.21"	109° 51' 3.76"
1529	758186.76	4303802.69	53° 50' 48.82"	109° 51' 4.09"
1530	758170.19	4303815.85	53° 50' 48.28"	109° 51' 4.80"
1531	758137.67	4303827.35	53° 50' 47.22"	109° 51' 5.41"
1532	758107.67	4303834.00	53° 50' 46.25"	109° 51' 5.75"
1533	758079.73	4303838.48	53° 50' 45.34"	109° 51' 5.98"
1534	758051.78	4303862.03	53° 50' 44.43"	109° 51' 7.25"
1535	758027.35	4303897.66	53° 50' 43.63"	109° 51' 9.18"
1536	758013.25	4303943.07	53° 50' 43.16"	109° 51' 11.66"
1537	758013.73	4303979.59	53° 50' 43.16"	109° 51' 13.65"
1538	758000.21	4304045.63	53° 50' 42.69"	109° 51' 17.26"
1539	758007.33	4304092.56	53° 50' 42.91"	109° 51' 19.83"
1540	758018.70	4304158.45	53° 50' 43.25"	109° 51' 23.44"
1541	758007.81	4304224.41	53° 50' 42.87"	109° 51' 27.04"
1542	757990.41	4304291.64	53° 50' 42.29"	109° 51' 30.71"
1543	757987.37	4304310.79	53° 50' 42.18"	109° 51' 31.75"
1544	757972.70	4304340.20	53° 50' 41.69"	109° 51' 33.35"
1545	757949.50	4304363.08	53° 50' 40.94"	109° 51' 34.59"
1546	757915.99	4304386.66	53° 50' 39.84"	109° 51' 35.86"
1547	757862.88	4304404.67	53° 50' 38.12"	109° 51' 36.81"
1548	757839.68	4304413.04	53° 50' 37.37"	109° 51' 37.25"
1549	757762.52	4304439.58	53° 50' 34.86"	109° 51' 38.65"
1550	757704.67	4304477.60	53° 50' 32.97"	109° 51' 40.69"
1551	757698.33	4304485.30	53° 50' 32.77"	109° 51' 41.11"
1552	757630.77	4304567.44	53° 50' 30.55"	109° 51' 45.56"
1553	757634.04	4304595.35	53° 50' 30.65"	109° 51' 47.09"
1554	757642.93	4304627.12	53° 50' 30.92"	109° 51' 48.83"
1555	757650.54	4304648.92	53° 50' 31.16"	109° 51' 50.03"
1556	757653.04	4304666.86	53° 50' 31.23"	109° 51' 51.01"
1557	757645.48	4304737.09	53° 50' 30.96"	109° 51' 54.85"
1558	757638.81	4304767.29	53° 50' 30.74"	109° 51' 56.49"
1559	757637.31	4304803.34	53° 50' 30.67"	109° 51' 58.47"
1560	757639.25	4304837.30	53° 50' 30.72"	109° 52' 0.33"
1561	757638.02	4304865.34	53° 50' 30.67"	109° 52' 1.86"
1562	757627.86	4304913.64	53° 50' 30.33"	109° 52' 4.49"
1563	757620.81	4304929.84	53° 50' 30.09"	109° 52' 5.37"
1564	757602.60	4304958.36	53° 50' 29.49"	109° 52' 6.92"
1565	757571.77	4305019.23	53° 50' 28.47"	109° 52' 10.23"
1566	757561.50	4305045.53	53° 50' 28.13"	109° 52' 11.66"
1567	757556.78	4305073.66	53° 50' 27.97"	109° 52' 13.20"

1568	757556.61	4305121.69	53° 50' 27.94"	109° 52' 15.82"
1569	757562.38	4305203.56	53° 50' 28.10"	109° 52' 20.31"
1570	757571.37	4305257.33	53° 50' 28.37"	109° 52' 23.25"
1571	757579.02	4305353.15	53° 50' 28.58"	109° 52' 28.50"
1572	757580.35	4305473.15	53° 50' 28.58"	109° 52' 35.06"
1573	757579.40	4305529.20	53° 50' 28.53"	109° 52' 38.12"
1574	757572.57	4305589.41	53° 50' 28.28"	109° 52' 41.41"
1575	757562.91	4305637.69	53° 50' 27.95"	109° 52' 44.04"
1576	757550.41	4305746.08	53° 50' 27.50"	109° 52' 49.96"
1577	757527.27	4305875.20	53° 50' 26.70"	109° 52' 57.01"
1578	757505.41	4305913.32	53° 50' 25.98"	109° 52' 59.08"
1579	757487.07	4305959.16	53° 50' 25.37"	109° 53' 1.58"
1580	757444.02	4306064.16	53° 50' 23.94"	109° 53' 7.29"
1581	757419.18	4306111.33	53° 50' 23.12"	109° 53' 9.85"
1582	757379.24	4306172.75	53° 50' 21.80"	109° 53' 13.18"
1583	757337.70	4306206.91	53° 50' 20.44"	109° 53' 15.03"
1584	757284.77	4306233.93	53° 50' 18.72"	109° 53' 16.47"
1585	757203.74	4306301.89	53° 50' 16.08"	109° 53' 20.13"
1586	757152.46	4306338.40	53° 50' 14.40"	109° 53' 22.09"
1587	757111.34	4306383.23	53° 50' 13.06"	109° 53' 24.51"
1588	757042.71	4306438.75	53° 50' 10.81"	109° 53' 27.51"
1589	756983.23	4306466.22	53° 50' 8.88"	109° 53' 28.97"
1590	756925.08	4306477.58	53° 50' 6.99"	109° 53' 29.55"
1591	756875.56	4306480.79	53° 50' 5.39"	109° 53' 29.70"
1592	756839.62	4306479.67	53° 50' 4.23"	109° 53' 29.61"
1593	756822.56	4306480.15	53° 50' 3.68"	109° 53' 29.62"
1594	756804.18	4306490.59	53° 50' 3.08"	109° 53' 30.18"
1595	756785.80	4306501.02	53° 50' 2.48"	109° 53' 30.74"
1596	756769.96	4306502.65	53° 50' 1.97"	109° 53' 30.82"
1597	756758.57	4306507.34	53° 50' 1.60"	109° 53' 31.07"
1598	756749.33	4306517.92	53° 50' 1.29"	109° 53' 31.64"
1599	756738.45	4306526.56	53° 50' 0.94"	109° 53' 32.11"
1600	756709.35	4306536.90	53° 49' 60.00"	109° 53' 32.65"
1601	756665.48	4306558.01	53° 49' 58.57"	109° 53' 33.78"
1602	756637.58	4306566.39	53° 49' 57.66"	109° 53' 34.22"
1603	756615.70	4306565.01	53° 49' 56.95"	109° 53' 34.13"
1604	756593.26	4306555.70	53° 49' 56.23"	109° 53' 33.60"
1605	756566.68	4306539.27	53° 49' 55.38"	109° 53' 32.69"
1606	756551.30	4306535.03	53° 49' 54.88"	109° 53' 32.45"
1607	756535.17	4306540.29	53° 49' 54.36"	109° 53' 32.72"
1608	756520.63	4306548.79	53° 49' 53.89"	109° 53' 33.18"
1609	756492.30	4306558.32	53° 49' 52.96"	109° 53' 33.68"
1610	756468.17	4306570.74	53° 49' 52.18"	109° 53' 34.34"

1611	756450.23	4306578.66	53° 49' 51.60"	109° 53' 34.76"
1612	756448.30	4306580.70	53° 49' 51.54"	109° 53' 34.88"
1613	756448.54	4306584.67	53° 49' 51.54"	109° 53' 35.09"
1614	756436.12	4306590.18	53° 49' 51.14"	109° 53' 35.38"
1615	756427.80	4306595.43	53° 49' 50.87"	109° 53' 35.67"
1616	756402.07	4306603.70	53° 49' 50.03"	109° 53' 36.10"
1617	756385.64	4306612.08	53° 49' 49.49"	109° 53' 36.55"
1618	756384.95	4306613.80	53° 49' 49.47"	109° 53' 36.64"
1619	756372.03	4306617.97	53° 49' 49.05"	109° 53' 36.86"
1620	756370.74	4306617.26	53° 49' 49.01"	109° 53' 36.82"
1621	756365.10	4306619.86	53° 49' 48.83"	109° 53' 36.96"
1622	756360.46	4306620.83	53° 49' 48.68"	109° 53' 37.01"
1623	756338.73	4306631.39	53° 49' 47.97"	109° 53' 37.57"
1624	756334.10	4306632.26	53° 49' 47.82"	109° 53' 37.62"
1625	756330.58	4306635.99	53° 49' 47.70"	109° 53' 37.82"
1626	756324.25	4306637.08	53° 49' 47.50"	109° 53' 37.87"
1627	756309.70	4306647.02	53° 49' 47.02"	109° 53' 38.41"
1628	756297.22	4306650.55	53° 49' 46.62"	109° 53' 38.59"
1629	756287.94	4306650.01	53° 49' 46.32"	109° 53' 38.56"
1630	756259.17	4306666.16	53° 49' 45.38"	109° 53' 39.42"
1631	756255.15	4306666.49	53° 49' 45.25"	109° 53' 39.44"
1632	756246.28	4306670.97	53° 49' 44.97"	109° 53' 39.67"
1633	756240.28	4306676.12	53° 49' 44.77"	109° 53' 39.95"
1634	756236.85	4306682.36	53° 49' 44.66"	109° 53' 40.29"
1635	756234.48	4306684.96	53° 49' 44.58"	109° 53' 40.43"
1636	756226.73	4306688.35	53° 49' 44.33"	109° 53' 40.61"
1637	756216.32	4306694.57	53° 49' 43.99"	109° 53' 40.95"
1638	756214.17	4306693.58	53° 49' 43.92"	109° 53' 40.89"
1639	756211.95	4306693.53	53° 49' 43.85"	109° 53' 40.89"
1640	756207.74	4306698.31	53° 49' 43.71"	109° 53' 41.14"
1641	756207.11	4306701.82	53° 49' 43.69"	109° 53' 41.33"
1642	756208.41	4306705.35	53° 49' 43.73"	109° 53' 41.53"
1643	756204.43	4306709.69	53° 49' 43.60"	109° 53' 41.77"
1644	756204.10	4306712.35	53° 49' 43.59"	109° 53' 41.91"
1645	756201.34	4306717.72	53° 49' 43.49"	109° 53' 42.20"
1646	756197.37	4306722.46	53° 49' 43.36"	109° 53' 42.46"
1647	756193.01	4306722.72	53° 49' 43.22"	109° 53' 42.47"
1648	756190.78	4306723.58	53° 49' 43.15"	109° 53' 42.51"
1649	756188.49	4306727.22	53° 49' 43.08"	109° 53' 42.71"
1650	756185.61	4306728.49	53° 49' 42.98"	109° 53' 42.78"
1651	756183.48	4306727.88	53° 49' 42.91"	109° 53' 42.75"
1652	756181.10	4306728.21	53° 49' 42.83"	109° 53' 42.76"
1653	756173.29	4306732.79	53° 49' 42.58"	109° 53' 43.01"

1654	756152.52	4306737.87	53° 49' 41.91"	109° 53' 43.27"
1655	756129.47	4306742.35	53° 49' 41.16"	109° 53' 43.50"
1656	756123.54	4306741.31	53° 49' 40.97"	109° 53' 43.44"
1657	756117.56	4306745.18	53° 49' 40.77"	109° 53' 43.65"
1658	756114.65	4306745.27	53° 49' 40.68"	109° 53' 43.65"
1659	756112.22	4306743.75	53° 49' 40.60"	109° 53' 43.57"
1660	756106.14	4306743.91	53° 49' 40.40"	109° 53' 43.57"
1661	756102.33	4306745.21	53° 49' 40.28"	109° 53' 43.64"
1662	756094.62	4306744.37	53° 49' 40.03"	109° 53' 43.59"
1663	756076.84	4306747.38	53° 49' 39.45"	109° 53' 43.74"
1664	756058.59	4306748.14	53° 49' 38.86"	109° 53' 43.77"
1665	756038.85	4306746.63	53° 49' 38.23"	109° 53' 43.67"
1666	756028.20	4306747.60	53° 49' 37.88"	109° 53' 43.72"
1667	756020.77	4306746.88	53° 49' 37.64"	109° 53' 43.67"
1668	756002.03	4306739.46	53° 49' 37.04"	109° 53' 43.26"
1669	755999.50	4306743.90	53° 49' 36.96"	109° 53' 43.50"
1670	755989.04	4306743.79	53° 49' 36.62"	109° 53' 43.49"
1671	755921.74	4306720.86	53° 49' 34.45"	109° 53' 42.19"
1672	755894.11	4306703.25	53° 49' 33.56"	109° 53' 41.21"
1673	755482.56	4306471.20	53° 49' 20.34"	109° 53' 28.25"
1674	755314.37	4306349.43	53° 49' 14.95"	109° 53' 21.48"
1675	755270.30	4306407.13	53° 49' 13.50"	109° 53' 24.61"
1676	755081.94	4306252.68	53° 49' 7.47"	109° 53' 16.04"
1677	755040.86	4306223.23	53° 49' 6.16"	109° 53' 14.41"
1678	754990.05	4306197.05	53° 49' 4.52"	109° 53' 12.94"
1679	754932.45	4306174.51	53° 49' 2.67"	109° 53' 11.67"
1680	754853.55	4306148.72	53° 49' 0.13"	109° 53' 10.21"
1681	754810.64	4306134.68	53° 48' 58.74"	109° 53' 9.41"
1682	754773.90	4306114.84	53° 48' 57.56"	109° 53' 8.30"
1683	754689.37	4306037.95	53° 48' 54.86"	109° 53' 4.05"
1684	754603.30	4305958.86	53° 48' 52.11"	109° 52' 59.67"
1685	754551.28	4305914.36	53° 48' 50.44"	109° 52' 57.20"
1686	754509.27	4305875.01	53° 48' 49.10"	109° 52' 55.02"
1687	754433.68	4305778.02	53° 48' 46.69"	109° 52' 49.68"
1688	754338.55	4305679.55	53° 48' 43.65"	109° 52' 44.23"
1689	754231.02	4305562.19	53° 48' 40.22"	109° 52' 37.75"
1690	754174.77	4305511.87	53° 48' 38.42"	109° 52' 34.96"
1691	754100.54	4305473.70	53° 48' 36.03"	109° 52' 32.83"
1692	754048.98	4305457.46	53° 48' 34.37"	109° 52' 31.91"
1693	753996.92	4305445.37	53° 48' 32.70"	109° 52' 31.21"
1694	753772.92	4305413.28	53° 48' 25.46"	109° 52' 29.32"
1695	753680.77	4305372.70	53° 48' 22.50"	109° 52' 27.04"
1696	753561.58	4305318.23	53° 48' 18.66"	109° 52' 23.98"

1697	753491.75	4305273.99	53° 48' 16.42"	109° 52' 21.52"
1698	753447.09	4305254.88	53° 48' 14.98"	109° 52' 20.45"
1699	753366.29	4305234.38	53° 48' 12.38"	109° 52' 19.28"
1700	753344.56	4305225.29	53° 48' 11.68"	109° 52' 18.77"
1701	753319.83	4305209.25	53° 48' 10.89"	109° 52' 17.88"
1702	753227.38	4305154.22	53° 48' 7.92"	109° 52' 14.81"
1703	753188.44	4305138.81	53° 48' 6.66"	109° 52' 13.94"
1704	753138.77	4305125.46	53° 48' 5.06"	109° 52' 13.18"
1705	753001.79	4305100.40	53° 48' 0.64"	109° 52' 11.72"
1706	752772.96	4305054.48	53° 47' 53.26"	109° 52' 9.07"
1707	752714.58	4305042.76	53° 47' 51.37"	109° 52' 8.39"
1708	752672.13	4305041.00	53° 47' 50.00"	109° 52' 8.27"
1709	752615.40	4305055.02	53° 47' 48.16"	109° 52' 8.99"
1710	752539.35	4305074.38	53° 47' 45.70"	109° 52' 10.01"
1711	752447.00	4305090.04	53° 47' 42.70"	109° 52' 10.80"
1712	752419.33	4305094.66	53° 47' 41.81"	109° 52' 11.04"
1713	752387.29	4305090.60	53° 47' 40.77"	109° 52' 10.79"
1714	752351.73	4305079.00	53° 47' 39.63"	109° 52' 10.14"
1715	752319.36	4305057.26	53° 47' 38.59"	109° 52' 8.93"
1716	752269.71	4305017.44	53° 47' 37.00"	109° 52' 6.72"
1717	752212.93	4304979.50	53° 47' 35.17"	109° 52' 4.61"
1718	752134.85	4304947.49	53° 47' 32.66"	109° 52' 2.81"
1719	752039.94	4304927.49	53° 47' 29.60"	109° 52' 1.66"
1720	751939.50	4304920.91	53° 47' 26.35"	109° 52' 1.24"
1721	751767.21	4304914.08	53° 47' 20.79"	109° 52' 0.75"
1722	751733.47	4304911.35	53° 47' 19.69"	109° 52' 0.58"
1723	751413.95	4304872.27	53° 47' 9.38"	109° 51' 58.24"
1724	751360.18	4304866.27	53° 47' 7.64"	109° 51' 57.88"
1725	751295.73	4304852.88	53° 47' 5.56"	109° 51' 57.11"
1726	751260.65	4304843.89	53° 47' 4.43"	109° 51' 56.60"
1727	751223.08	4304828.53	53° 47' 3.22"	109° 51' 55.73"
1728	751222.22	4304828.18	53° 47' 3.19"	109° 51' 55.71"
1729	751195.04	4304816.75	53° 47' 2.32"	109° 51' 55.07"
1730	751170.43	4304798.97	53° 47' 1.53"	109° 51' 54.08"
1731	751067.68	4304719.60	53° 46' 58.23"	109° 51' 49.68"
1732	750627.32	4304399.52	53° 46' 44.11"	109° 51' 31.92"
1733	750111.06	4304030.04	53° 46' 27.56"	109° 51' 11.42"
1734	749306.49	4303449.71	53° 46' 1.75"	109° 50' 39.24"
1735	749149.01	4303332.57	53° 45' 56.70"	109° 50' 32.74"
1736	749094.58	4303282.67	53° 45' 54.96"	109° 50' 29.99"
1737	748970.65	4303164.47	53° 45' 50.99"	109° 50' 23.46"
1738	748570.46	4302774.35	53° 45' 38.19"	109° 50' 1.92"
1739	748248.48	4302449.29	53° 45' 27.90"	109° 49' 43.98"

1740	747893.62	4302102.47	53° 45' 16.55"	109° 49' 24.83"
1741	747675.87	4301877.89	53° 45' 9.58"	109° 49' 12.45"
1742	747433.09	4301643.55	53° 45' 1.81"	109° 48' 59.51"
1743	747400.82	4301620.56	53° 45' 0.78"	109° 48' 58.24"
1744	747380.31	4301606.28	53° 45' 0.12"	109° 48' 57.45"
1745	747380.29	4301606.35	53° 45' 0.12"	109° 48' 57.45"
1746	747411.74	4301517.16	53° 45' 1.17"	109° 48' 52.60"
1747	747360.74	4301392.22	53° 44' 59.56"	109° 48' 45.76"
1748	747326.94	4301317.83	53° 44' 58.50"	109° 48' 41.67"
1749	747090.32	4301261.79	53° 44' 50.87"	109° 48' 38.48"
1750	747050.80	4301358.03	53° 44' 49.55"	109° 48' 43.70"
1751	746893.14	4301241.44	53° 44' 44.49"	109° 48' 37.25"
1752	746638.09	4301051.54	53° 44' 36.31"	109° 48' 26.74"
1753	746583.70	4301001.60	53° 44' 34.57"	109° 48' 23.98"
1754	746340.51	4300769.41	53° 44' 26.79"	109° 48' 11.17"
1755	746249.26	4300679.04	53° 44' 23.87"	109° 48' 6.18"
1756	746137.06	4300555.69	53° 44' 20.28"	109° 47' 59.39"
1757	746088.69	4300498.32	53° 44' 18.74"	109° 47' 56.23"
1758	746108.29	4300482.08	53° 44' 19.38"	109° 47' 55.36"
1759	746098.93	4300472.14	53° 44' 19.08"	109° 47' 54.81"
1760	746104.30	4300447.17	53° 44' 19.26"	109° 47' 53.45"
1761	746131.78	4300423.34	53° 44' 20.16"	109° 47' 52.16"
1762	746106.29	4300392.90	53° 44' 19.35"	109° 47' 50.49"
1763	746047.16	4300443.80	53° 44' 17.42"	109° 47' 53.23"
1764	746023.32	4300410.80	53° 44' 16.66"	109° 47' 51.42"
1765	745987.79	4300337.51	53° 44' 15.53"	109° 47' 47.40"
1766	745933.96	4300226.52	53° 44' 13.83"	109° 47' 41.31"
1767	745910.83	4300192.37	53° 44' 13.09"	109° 47' 39.44"
1768	745883.39	4300163.34	53° 44' 12.21"	109° 47' 37.83"
1769	745721.17	4300021.50	53° 44' 7.02"	109° 47' 30.00"
1770	745700.28	4300007.42	53° 44' 6.35"	109° 47' 29.22"
1771	745676.24	4299997.60	53° 44' 5.57"	109° 47' 28.67"
1772	745644.30	4299989.64	53° 44' 4.54"	109° 47' 28.22"
1773	745611.88	4299992.08	53° 44' 3.49"	109° 47' 28.33"
1774	745588.11	4299997.62	53° 44' 2.72"	109° 47' 28.62"
1775	745560.40	4300008.93	53° 44' 1.82"	109° 47' 29.22"
1776	745513.26	4300030.35	53° 44' 0.29"	109° 47' 30.36"
1777	745483.51	4300039.37	53° 43' 59.33"	109° 47' 30.84"
1778	745449.90	4300044.97	53° 43' 58.23"	109° 47' 31.12"
1779	745410.94	4300043.92	53° 43' 56.97"	109° 47' 31.05"
1780	745385.70	4300037.66	53° 43' 56.16"	109° 47' 30.69"
1781	745355.00	4300024.31	53° 43' 55.17"	109° 47' 29.94"
1782	745319.54	4300003.60	53° 43' 54.03"	109° 47' 28.79"

1783	745282.35	4299971.85	53° 43' 52.84"	109° 47' 27.04"
1784	745257.43	4299939.73	53° 43' 52.05"	109° 47' 25.27"
1785	745236.37	4299898.17	53° 43' 51.38"	109° 47' 23.00"
1786	745201.74	4299808.06	53° 43' 50.29"	109° 47' 18.06"
1787	745190.24	4299756.63	53° 43' 49.94"	109° 47' 15.25"
1788	745190.60	4299683.23	53° 43' 49.97"	109° 47' 11.25"
1789	745190.73	4299657.30	53° 43' 49.99"	109° 47' 9.83"
1790	745180.43	4299622.17	53° 43' 49.67"	109° 47' 7.91"
1791	745163.99	4299593.73	53° 43' 49.14"	109° 47' 6.35"
1792	745058.95	4299489.84	53° 43' 45.78"	109° 47' 0.62"
1793	745004.28	4299446.70	53° 43' 44.03"	109° 46' 58.23"
1794	744950.13	4299422.80	53° 43' 42.29"	109° 46' 56.90"
1795	744684.12	4299341.90	53° 43' 33.71"	109° 46' 52.34"
1796	744580.56	4299289.04	53° 43' 30.38"	109° 46' 49.39"
1797	744173.85	4299037.47	53° 43' 17.31"	109° 46' 35.44"
1798	743771.32	4298781.59	53° 43' 4.38"	109° 46' 21.26"
1799	743439.25	4298563.38	53° 42' 53.71"	109° 46' 9.18"
1800	743343.95	4298473.25	53° 42' 50.66"	109° 46' 4.21"
1801	743254.69	4298377.08	53° 42' 47.80"	109° 45' 58.91"
1802	743162.48	4298257.02	53° 42' 44.86"	109° 45' 52.32"
1803	743127.93	4298220.50	53° 42' 43.75"	109° 45' 50.31"
1804	743086.67	4298185.88	53° 42' 42.43"	109° 45' 48.39"
1805	743052.58	4298163.67	53° 42' 41.34"	109° 45' 47.17"
1806	743018.15	4298147.33	53° 42' 40.23"	109° 45' 46.26"
1807	742985.08	4298132.94	53° 42' 39.16"	109° 45' 45.45"
1808	742951.84	4298123.95	53° 42' 38.09"	109° 45' 44.95"
1809	742917.19	4298115.96	53° 42' 36.98"	109° 45' 44.49"
1810	742879.26	4298115.63	53° 42' 35.75"	109° 45' 44.45"
1811	742630.21	4298136.68	53° 42' 27.69"	109° 45' 45.46"
1812	742595.00	4298139.61	53° 42' 26.55"	109° 45' 45.60"
1813	742564.51	4298141.56	53° 42' 25.56"	109° 45' 45.69"
1814	742536.12	4298139.42	53° 42' 24.64"	109° 45' 45.55"
1815	742502.99	4298130.79	53° 42' 23.57"	109° 45' 45.06"
1816	742467.90	4298109.36	53° 42' 22.45"	109° 45' 43.88"
1817	742388.71	4298047.54	53° 42' 19.90"	109° 45' 40.46"
1818	742285.11	4297963.50	53° 42' 16.58"	109° 45' 35.83"
1819	742250.24	4297940.39	53° 42' 15.46"	109° 45' 34.55"
1820	742211.02	4297924.70	53° 42' 14.20"	109° 45' 33.67"
1821	742028.59	4297884.73	53° 42' 8.31"	109° 45' 31.39"
1822	741804.09	4297836.29	53° 42' 1.07"	109° 45' 28.62"
1823	741694.75	4297801.95	53° 41' 57.54"	109° 45' 26.69"
1824	741594.46	4297768.44	53° 41' 54.31"	109° 45' 24.81"
1825	741487.01	4297730.32	53° 41' 50.85"	109° 45' 22.67"

1826	741382.54	4297691.24	53° 41' 47.48"	109° 45' 20.48"
1827	741299.75	4297671.46	53° 41' 44.81"	109° 45' 19.36"
1828	741039.28	4297625.18	53° 41' 36.40"	109° 45' 16.70"
1829	740871.72	4297596.32	53° 41' 30.99"	109° 45' 15.03"
1830	740740.81	4297573.76	53° 41' 26.76"	109° 45' 13.73"
1831	740651.46	4297556.26	53° 41' 23.88"	109° 45' 12.73"
1832	740620.90	4297548.29	53° 41' 22.89"	109° 45' 12.27"
1833	740589.94	4297535.81	53° 41' 21.90"	109° 45' 11.58"
1834	740559.96	4297522.01	53° 41' 20.93"	109° 45' 10.81"
1835	740525.54	4297505.15	53° 41' 19.82"	109° 45' 9.87"
1836	740139.57	4297307.61	53° 41' 7.40"	109° 44' 58.89"
1837	739838.84	4297161.98	53° 40' 57.72"	109° 44' 50.79"
1838	739792.88	4297145.53	53° 40' 56.24"	109° 44' 49.87"
1839	739761.14	4297136.33	53° 40' 55.22"	109° 44' 49.35"
1840	739728.70	4297131.70	53° 40' 54.17"	109° 44' 49.08"
1841	739649.35	4297116.54	53° 40' 51.61"	109° 44' 48.22"
1842	739607.93	4297102.04	53° 40' 50.28"	109° 44' 47.40"
1843	739580.68	4297085.36	53° 40' 49.40"	109° 44' 46.48"
1844	739557.21	4297065.88	53° 40' 48.65"	109° 44' 45.41"
1845	739528.57	4297038.34	53° 40' 47.73"	109° 44' 43.89"
1846	739501.99	4297005.66	53° 40' 46.88"	109° 44' 42.10"
1847	739361.23	4296803.82	53° 40' 42.39"	109° 44' 31.02"
1848	739317.76	4296743.46	53° 40' 41.01"	109° 44' 27.71"
1849	739285.52	4296704.48	53° 40' 39.98"	109° 44' 25.57"
1850	739254.85	4296673.25	53° 40' 39.00"	109° 44' 23.85"
1851	739211.05	4296639.97	53° 40' 37.59"	109° 44' 22.02"
1852	739096.64	4296560.49	53° 40' 33.91"	109° 44' 17.62"
1853	739051.83	4296524.00	53° 40' 32.48"	109° 44' 15.61"
1854	738987.17	4296446.39	53° 40' 30.41"	109° 44' 11.35"
1855	738904.64	4296332.18	53° 40' 27.78"	109° 44' 5.09"
1856	738880.02	4296302.85	53° 40' 26.99"	109° 44' 3.47"
1857	738850.77	4296274.43	53° 40' 26.05"	109° 44' 1.91"
1858	738576.51	4296032.64	53° 40' 17.26"	109° 43' 48.59"
1859	738303.21	4295790.50	53° 40' 8.50"	109° 43' 35.26"
1860	738251.78	4295725.24	53° 40' 6.86"	109° 43' 31.68"
1861	738210.50	4295664.09	53° 40' 5.54"	109° 43' 28.33"
1862	738144.33	4295549.81	53° 40' 3.44"	109° 43' 22.07"
1863	738094.11	4295470.81	53° 40' 1.83"	109° 43' 17.74"
1864	738031.66	4295393.05	53° 39' 59.84"	109° 43' 13.47"
1865	737896.45	4295250.05	53° 39' 55.51"	109° 43' 5.61"
1866	737649.10	4294998.74	53° 39' 47.59"	109° 42' 51.80"
1867	737429.83	4294772.15	53° 39' 40.56"	109° 42' 39.34"
1868	737065.17	4294399.32	53° 39' 28.89"	109° 42' 18.85"

1869	736961.70	4294294.02	53° 39' 25.57"	109° 42' 13.07"
1870	736986.21	4294276.86	53° 39' 26.37"	109° 42' 12.15"
1871	737019.04	4294253.50	53° 39' 27.44"	109° 42' 10.89"
1872	737054.04	4294224.79	53° 39' 28.58"	109° 42' 9.35"
1873	737123.22	4294173.62	53° 39' 30.83"	109° 42' 6.60"
1874	737151.66	4294155.67	53° 39' 31.76"	109° 42' 5.63"
1875	737159.28	4294143.88	53° 39' 32.01"	109° 42' 4.99"
1876	737160.60	4294131.92	53° 39' 32.05"	109° 42' 4.35"
1877	737156.67	4294109.20	53° 39' 31.94"	109° 42' 3.10"
1878	737153.41	4294087.11	53° 39' 31.83"	109° 42' 1.90"
1879	737153.00	4294060.32	53° 39' 31.83"	109° 42' 0.44"
1880	737152.60	4294045.77	53° 39' 31.82"	109° 41' 59.65"
1881	737148.30	4294033.97	53° 39' 31.69"	109° 41' 59.00"
1882	737131.46	4294011.60	53° 39' 31.15"	109° 41' 57.78"
1883	737123.36	4293997.56	53° 39' 30.89"	109° 41' 57.01"
1884	737113.80	4293975.53	53° 39' 30.59"	109° 41' 55.81"
1885	737120.17	4293947.55	53° 39' 30.80"	109° 41' 54.28"
1886	737135.21	4293916.96	53° 39' 31.30"	109° 41' 52.63"
1887	737149.97	4293904.63	53° 39' 31.78"	109° 41' 51.96"
1888	737175.24	4293899.57	53° 39' 32.60"	109° 41' 51.70"
1889	737207.17	4293905.04	53° 39' 33.63"	109° 41' 52.01"
1890	737237.93	4293911.34	53° 39' 34.62"	109° 41' 52.37"
1891	737265.88	4293902.62	53° 39' 35.53"	109° 41' 51.91"
1892	737288.92	4293888.48	53° 39' 36.28"	109° 41' 51.15"
1893	737309.65	4293862.49	53° 39' 36.96"	109° 41' 49.75"
1894	737327.01	4293829.84	53° 39' 37.53"	109° 41' 47.98"
1895	737355.46	4293805.22	53° 39' 38.46"	109° 41' 46.65"
1896	737378.00	4293787.12	53° 39' 39.19"	109° 41' 45.68"
1897	737412.57	4293773.86	53° 39' 40.31"	109° 41' 44.97"
1898	737441.03	4293768.70	53° 39' 41.23"	109° 41' 44.71"
1899	737463.85	4293763.28	53° 39' 41.98"	109° 41' 44.43"
1900	737474.42	4293759.74	53° 39' 42.32"	109° 41' 44.24"
1901	737497.22	4293736.87	53° 39' 43.06"	109° 41' 43.00"
1902	737512.46	4293713.81	53° 39' 43.56"	109° 41' 41.76"
1903	737521.80	4293692.11	53° 39' 43.87"	109° 41' 40.58"
1904	737532.26	4293665.28	53° 39' 44.22"	109° 41' 39.12"
1905	737543.37	4293649.84	53° 39' 44.58"	109° 41' 38.29"
1906	737571.65	4293605.03	53° 39' 45.51"	109° 41' 35.86"
1907	737597.32	4293579.61	53° 39' 46.35"	109° 41' 34.49"
1908	737610.65	4293558.99	53° 39' 46.79"	109° 41' 33.37"
1909	737615.96	4293541.87	53° 39' 46.96"	109° 41' 32.45"
1910	737615.72	4293524.26	53° 39' 46.96"	109° 41' 31.48"
1911	737619.85	4293501.37	53° 39' 47.10"	109° 41' 30.24"

1912	737630.64	4293489.43	53° 39' 47.45"	109° 41' 29.60"
1913	737682.29	4293461.52	53° 39' 49.13"	109° 41' 28.10"
1914	737698.00	4293455.26	53° 39' 49.64"	109° 41' 27.77"
1915	737717.03	4293453.68	53° 39' 50.26"	109° 41' 27.69"
1916	737744.42	4293448.69	53° 39' 51.15"	109° 41' 27.43"
1917	737786.81	4293430.56	53° 39' 52.52"	109° 41' 26.47"
1918	737813.61	4293419.67	53° 39' 53.39"	109° 41' 25.89"
1919	737822.65	4293411.48	53° 39' 53.68"	109° 41' 25.45"
1920	737830.15	4293395.65	53° 39' 53.93"	109° 41' 24.59"
1921	737832.54	4293366.99	53° 39' 54.02"	109° 41' 23.03"
1922	737831.42	4293336.31	53° 39' 53.99"	109° 41' 21.36"
1923	737837.07	4293321.43	53° 39' 54.18"	109° 41' 20.55"
1924	737867.40	4293268.97	53° 39' 55.17"	109° 41' 17.71"
1925	737906.05	4293236.52	53° 39' 56.43"	109° 41' 15.96"
1926	737939.42	4293217.59	53° 39' 57.52"	109° 41' 14.95"
1927	737964.25	4293215.85	53° 39' 58.32"	109° 41' 14.87"
1928	738008.12	4293194.51	53° 39' 59.75"	109° 41' 13.73"
1929	738056.17	4293170.41	53° 40' 1.31"	109° 41' 12.44"
1930	738122.78	4293147.39	53° 40' 3.47"	109° 41' 11.22"
1931	738200.21	4293132.54	53° 40' 5.98"	109° 41' 10.45"
1	738278.08	4293128.87	53° 40' 8.50"	109° 41' 10.28"

ПРИЛОЖЕНИЕ № 7  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 01.08.2001 № 282

ГРАНИЦЫ  
государственного природного биологического заказника  
регионального значения «Муйский» Муйского района  
Республики Бурятия

Площадь заказника составляет 46,6 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Муйский» Муйского района

№	МСК-03		WGS	
	X	Y	N	E
1	1070459.84	6230374.41	56° 39' 15.27"	114° 42' 50.08"
2	1070949.42	6231394.72	56° 39' 31.26"	114° 43' 49.84"
3	1071968.81	6233236.27	56° 40' 4.46"	114° 45' 37.70"
4	1072664.81	6233517.06	56° 40' 27.00"	114° 45' 54.03"
5	1074131.57	6233622.92	56° 41' 14.43"	114° 45' 59.91"
6	1074147.72	6233712.97	56° 41' 14.96"	114° 46' 5.20"
7	1074272.28	6233795.36	56° 41' 19.00"	114° 46' 10.01"
8	1074887.76	6233954.19	56° 41' 38.92"	114° 46' 19.20"
9	1075122.65	6234096.79	56° 41' 46.53"	114° 46' 27.53"
10	1075277.29	6234124.04	56° 41' 51.53"	114° 46' 29.10"
11	1075546.65	6234048.42	56° 42' 0.23"	114° 46' 24.59"
12	1075799.98	6233887.28	56° 42' 8.40"	114° 46' 15.07"
13	1075944.15	6233865.04	56° 42' 13.06"	114° 46' 13.73"
14	1076058.75	6233916.06	56° 42' 16.77"	114° 46' 16.70"
15	1076236.94	6234132.69	56° 42' 22.56"	114° 46' 29.39"
16	1076327.13	6234279.43	56° 42' 25.49"	114° 46' 38.00"
17	1076298.72	6234393.39	56° 42' 24.58"	114° 46' 44.70"
18	1075892.75	6234911.89	56° 42' 11.52"	114° 47' 15.26"

19	1075873.38	6235025.58	56° 42' 10.91"	114° 47' 21.95"
20	1075912.66	6235133.06	56° 42' 12.19"	114° 47' 28.26"
21	1076108.80	6235344.66	56° 42' 18.55"	114° 47' 40.65"
22	1076133.24	6235407.31	56° 42' 19.35"	114° 47' 44.33"
23	1076138.56	6235592.69	56° 42' 19.54"	114° 47' 55.23"
24	1076366.80	6235346.30	56° 42' 26.90"	114° 47' 40.70"
25	1076500.51	6235274.58	56° 42' 31.21"	114° 47' 36.45"
26	1076657.99	6235242.90	56° 42' 36.30"	114° 47' 34.56"
27	1076911.86	6235258.25	56° 42' 44.51"	114° 47' 35.41"
28	1077006.67	6235251.00	56° 42' 47.57"	114° 47' 34.96"
29	1077121.13	6235139.10	56° 42' 51.26"	114° 47' 28.36"
30	1077260.26	6235098.91	56° 42' 55.75"	114° 47' 25.97"
31	1077767.99	6235129.61	56° 43' 12.17"	114° 47' 27.67"
32	1078043.17	6235099.09	56° 43' 21.06"	114° 47' 25.82"
33	1078244.83	6235029.92	56° 43' 27.58"	114° 47' 21.71"
34	1078519.59	6234827.43	56° 43' 36.44"	114° 47' 9.74"
35	1078580.08	6235042.92	56° 43' 38.42"	114° 47' 22.40"
36	1078711.36	6235202.06	56° 43' 42.68"	114° 47' 31.73"
37	1078796.00	6235312.77	56° 43' 45.43"	114° 47' 38.23"
38	1078812.94	6235429.94	56° 43' 45.99"	114° 47' 45.11"
39	1078801.60	6235665.59	56° 43' 45.65"	114° 47' 58.98"
40	1078826.44	6235900.20	56° 43' 46.48"	114° 48' 12.77"
41	1078982.45	6236447.82	56° 43' 51.58"	114° 48' 44.95"
42	1079041.54	6236771.96	56° 43' 53.52"	114° 49' 4.00"
43	1079139.87	6236886.79	56° 43' 56.71"	114° 49' 10.73"
44	1079295.95	6236963.79	56° 44' 1.77"	114° 49' 15.24"
45	1079707.05	6237096.79	56° 44' 15.07"	114° 49' 22.98"
46	1080074.74	6237136.01	56° 44' 26.96"	114° 49' 25.22"
47	1080158.08	6237201.50	56° 44' 29.66"	114° 49' 29.06"
48	1080220.36	6237321.89	56° 44' 31.69"	114° 49' 36.13"
49	1080542.86	6237520.80	56° 44' 42.13"	114° 49' 47.78"
50	1080661.60	6237558.13	56° 44' 45.97"	114° 49' 49.95"
51	1080786.38	6237491.19	56° 44' 50.00"	114° 49' 45.99"
52	1080973.31	6237381.74	56° 44' 56.03"	114° 49' 39.52"
53	1081139.71	6237345.27	56° 45' 1.41"	114° 49' 37.35"
54	1081284.80	6237354.69	56° 45' 6.10"	114° 49' 37.88"
55	1081464.39	6237462.66	56° 45' 11.92"	114° 49' 44.20"
56	1081743.10	6237712.65	56° 45' 20.95"	114° 49' 58.86"
57	1081855.24	6237785.64	56° 45' 24.58"	114° 50' 3.14"
58	1081690.81	6238524.14	56° 45' 19.34"	114° 50' 46.63"
59	1081220.23	6239119.57	56° 45' 4.17"	114° 51' 21.74"
60	1081131.88	6239359.33	56° 45' 1.34"	114° 51' 35.86"
61	1081268.42	6239716.97	56° 45' 5.78"	114° 51' 56.89"

62	1081587.91	6240186.79	56° 45' 16.15"	114° 52' 24.49"
63	1081979.60	6240263.00	56° 45' 28.81"	114° 52' 28.92"
64	1082271.77	6240782.48	56° 45' 38.30"	114° 52' 59.46"
65	1081638.05	6242418.64	56° 45' 17.92"	114° 54' 35.83"
66	1080373.37	6242382.44	56° 44' 37.03"	114° 54' 33.84"
67	1079239.32	6242594.16	56° 44' 0.38"	114° 54' 46.41"
68	1079077.15	6242750.37	56° 43' 55.14"	114° 54' 55.62"
69	1078971.28	6243081.98	56° 43' 51.74"	114° 55' 15.13"
70	1078792.21	6243259.03	56° 43' 45.96"	114° 55' 25.56"
71	1078375.77	6243477.09	56° 43' 32.51"	114° 55' 38.42"
72	1078329.57	6243769.14	56° 43' 31.03"	114° 55' 55.60"
73	1078366.25	6243974.25	56° 43' 32.22"	114° 56' 7.66"
74	1078379.19	6244218.22	56° 43' 32.65"	114° 56' 22.00"
75	1078509.55	6244543.65	56° 43' 36.88"	114° 56' 41.13"
76	1078449.13	6244807.06	56° 43' 34.94"	114° 56' 56.63"
77	1078213.05	6244937.18	56° 43' 27.31"	114° 57' 4.29"
78	1077755.63	6245008.43	56° 43' 12.53"	114° 57' 8.52"
79	1077419.71	6245204.47	56° 43' 1.67"	114° 57' 20.07"
80	1077187.04	6245397.40	56° 42' 54.16"	114° 57' 31.42"
81	1076573.99	6245969.67	56° 42' 34.35"	114° 58' 5.10"
82	1075583.94	6246347.73	56° 42' 2.36"	114° 58' 27.37"
83	1075193.40	6246293.75	56° 41' 49.73"	114° 58' 24.22"
84	1074695.43	6246124.28	56° 41' 33.63"	114° 58' 14.29"
85	1074082.75	6245703.86	56° 41' 13.81"	114° 57' 49.63"
86	1073493.28	6245457.30	56° 40' 54.74"	114° 57' 35.18"
87	1072816.45	6245459.64	56° 40' 32.86"	114° 57' 35.36"
88	1072196.10	6245658.05	56° 40' 12.81"	114° 57' 47.05"
89	1070168.07	6246578.49	56° 39' 7.28"	114° 58' 41.19"
90	1069371.81	6246801.76	56° 38' 41.54"	114° 58' 54.33"
91	1068872.09	6246869.69	56° 38' 25.38"	114° 58' 58.34"
92	1068547.18	6247021.24	56° 38' 14.88"	114° 59' 7.24"
93	1067854.29	6247204.90	56° 37' 52.49"	114° 59' 18.05"
94	1067262.14	6247458.87	56° 37' 33.34"	114° 59' 32.96"
95	1066875.94	6247549.38	56° 37' 20.86"	114° 59' 38.28"
96	1066400.07	6247619.06	56° 37' 5.48"	114° 59' 42.39"
97	1065619.88	6247724.40	56° 36' 40.26"	114° 59' 48.59"
98	1065219.79	6248505.70	56° 36' 27.33"	115° 0' 34.40"
99	1065119.35	6249015.45	56° 36' 24.09"	115° 1' 4.29"
100	1064891.47	6249203.42	56° 36' 16.73"	115° 1' 15.30"
101	1064682.05	6249508.48	56° 36' 9.95"	115° 1' 33.19"
102	1064193.93	6249888.05	56° 35' 54.18"	115° 1' 55.44"
103	1063551.79	6250258.35	56° 35' 33.41"	115° 2' 17.14"
104	1062905.03	6250496.79	56° 35' 12.51"	115° 2' 31.11"

105	1062303.87	6250843.88	56° 34' 53.07"	115° 2' 51.44"
106	1061597.59	6251190.75	56° 34' 30.23"	115° 3' 11.74"
107	1061261.42	6251309.47	56° 34' 19.36"	115° 3' 18.69"
108	1059899.70	6252368.19	56° 33' 35.32"	115° 4' 20.65"
109	1059045.54	6255496.33	56° 33' 7.61"	115° 7' 23.73"
110	1056902.58	6255286.78	56° 31' 58.34"	115° 7' 11.31"
111	1055150.57	6257260.68	56° 31' 1.60"	115° 9' 6.62"
112	1048797.56	6257475.76	56° 27' 36.19"	115° 9' 18.54"
113	1049196.59	6256708.54	56° 27' 49.13"	115° 8' 33.77"
114	1049250.30	6256071.25	56° 27' 50.90"	115° 7' 56.56"
115	1049200.43	6255506.90	56° 27' 49.31"	115° 7' 23.60"
116	1049170.00	6255190.90	56° 27' 48.34"	115° 7' 5.14"
117	1049082.08	6254987.41	56° 27' 45.51"	115° 6' 53.25"
118	1048783.37	6254898.93	56° 27' 35.86"	115° 6' 48.06"
119	1048544.42	6254585.71	56° 27' 28.14"	115° 6' 29.76"
120	1048522.63	6254156.88	56° 27' 27.45"	115° 6' 4.72"
121	1048551.33	6253766.23	56° 27' 28.39"	115° 5' 41.91"
122	1048610.68	6253419.99	56° 27' 30.32"	115° 5' 21.69"
123	1048307.42	6252858.35	56° 27' 20.53"	115° 4' 48.89"
124	1048079.00	6252594.04	56° 27' 13.15"	115° 4' 33.45"
125	1047910.04	6252554.03	56° 27' 7.69"	115° 4' 31.10"
126	1047539.37	6252321.64	56° 26' 55.71"	115° 4' 17.52"
127	1047325.81	6252063.76	56° 26' 48.81"	115° 4' 2.46"
128	1047314.09	6251558.30	56° 26' 48.44"	115° 3' 32.95"
129	1047488.53	6250936.62	56° 26' 54.08"	115° 2' 56.67"
130	1047246.72	6250574.88	56° 26' 46.27"	115° 2' 35.55"
131	1047005.37	6250276.00	56° 26' 38.46"	115° 2' 18.10"
132	1046758.72	6250003.01	56° 26' 30.49"	115° 2' 2.17"
133	1046359.46	6249541.55	56° 26' 17.58"	115° 1' 35.23"
134	1046233.61	6249243.98	56° 26' 13.51"	115° 1' 17.87"
135	1045880.93	6249048.68	56° 26' 2.11"	115° 1' 6.47"
136	1045445.38	6249007.78	56° 25' 48.03"	115° 1' 4.09"
137	1045177.75	6248790.19	56° 25' 39.37"	115° 0' 51.40"
138	1044999.74	6248536.02	56° 25' 33.61"	115° 0' 36.58"
139	1045112.68	6248163.45	56° 25' 37.26"	115° 0' 14.84"
140	1045265.90	6247943.03	56° 25' 42.21"	115° 0' 1.97"
141	1045316.08	6247536.55	56° 25' 43.82"	114° 59' 38.26"
142	1045160.76	6246998.56	56° 25' 38.79"	114° 59' 6.87"
143	1047959.87	6246962.45	56° 27' 9.29"	114° 59' 4.65"
144	1048022.59	6246131.46	56° 27' 11.30"	114° 58' 16.13"
145	1049116.15	6245693.65	56° 27' 46.64"	114° 57' 50.50"
146	1049721.69	6245260.24	56° 28' 6.20"	114° 57' 25.15"
147	1050611.35	6244885.28	56° 28' 34.95"	114° 57' 3.19"

148	1051385.10	6244569.70	56° 28' 59.95"	114° 56' 44.70"
149	1051987.87	6244257.68	56° 29' 19.43"	114° 56' 26.42"
150	1052475.66	6243946.30	56° 29' 35.19"	114° 56' 8.18"
151	1052828.90	6243609.67	56° 29' 46.59"	114° 55' 48.48"
152	1053150.54	6243175.02	56° 29' 56.97"	114° 55' 23.04"
153	1053457.23	6242626.05	56° 30' 6.85"	114° 54' 50.92"
154	1054128.62	6240981.52	56° 30' 28.45"	114° 53' 14.70"
155	1054186.69	6240584.58	56° 30' 30.30"	114° 52' 51.48"
156	1054626.76	6239341.87	56° 30' 44.43"	114° 51' 38.76"
157	1054769.25	6239019.56	56° 30' 49.02"	114° 51' 19.89"
158	1055052.73	6238612.70	56° 30' 58.15"	114° 50' 56.05"
159	1055312.49	6238301.78	56° 31' 6.52"	114° 50' 37.83"
160	1055596.09	6238048.14	56° 31' 15.66"	114° 50' 22.95"
161	1055857.49	6237852.38	56° 31' 24.10"	114° 50' 11.45"
162	1056096.71	6237753.40	56° 31' 31.82"	114° 50' 5.62"
163	1056310.43	6237682.66	56° 31' 38.72"	114° 50' 1.45"
164	1056570.86	6237631.71	56° 31' 47.14"	114° 49' 58.43"
165	1056753.34	6237575.78	56° 31' 53.03"	114° 49' 55.12"
166	1057031.18	6237463.92	56° 32' 2.00"	114° 49' 48.53"
167	1057322.54	6237277.20	56° 32' 11.41"	114° 49' 37.55"
168	1057478.24	6237187.56	56° 32' 16.43"	114° 49' 32.28"
169	1057730.09	6236880.02	56° 32' 24.54"	114° 49' 14.24"
170	1057876.05	6236693.84	56° 32' 29.25"	114° 49' 3.32"
171	1058035.60	6236522.93	56° 32' 34.39"	114° 48' 53.29"
172	1058237.67	6236362.43	56° 32' 40.90"	114° 48' 43.86"
173	1058456.40	6236222.77	56° 32' 47.96"	114° 48' 35.64"
174	1058641.80	6236103.95	56° 32' 53.94"	114° 48' 28.65"
175	1058832.59	6236049.76	56° 33' 0.10"	114° 48' 25.44"
176	1059022.15	6236041.42	56° 33' 6.23"	114° 48' 24.92"
177	1059284.63	6236124.80	56° 33' 14.72"	114° 48' 29.75"
178	1059726.50	6236318.63	56° 33' 29.03"	114° 48' 41.01"
179	1060046.12	6236436.82	56° 33' 39.38"	114° 48' 47.87"
180	1060397.34	6236426.25	56° 33' 50.73"	114° 48' 47.19"
181	1060684.03	6236315.93	56° 33' 59.99"	114° 48' 40.67"
182	1060882.28	6236169.76	56° 34' 6.38"	114° 48' 32.07"
183	1061149.48	6235975.81	56° 34' 15.00"	114° 48' 20.66"
184	1061319.90	6235835.44	56° 34' 20.49"	114° 48' 12.41"
185	1061682.51	6235668.06	56° 34' 32.20"	114° 48' 2.53"
186	1062306.95	6235249.25	56° 34' 52.34"	114° 47' 37.88"
187	1062436.52	6235106.34	56° 34' 56.51"	114° 47' 29.48"
188	1062822.06	6234521.18	56° 35' 8.91"	114° 46' 55.11"
189	1062986.35	6234242.14	56° 35' 14.19"	114° 46' 38.73"
190	1063067.43	6234142.32	56° 35' 16.80"	114° 46' 32.87"

191	1063224.85	6234055.33	56° 35' 21.88"	114° 46' 27.73"
192	1063422.20	6233982.45	56° 35' 28.25"	114° 46' 23.42"
193	1063650.11	6233956.59	56° 35' 35.61"	114° 46' 21.85"
194	1064350.98	6233987.15	56° 35' 58.28"	114° 46' 23.49"
195	1064786.81	6233902.58	56° 36' 12.36"	114° 46' 18.43"
196	1065303.71	6233794.44	56° 36' 29.05"	114° 46' 11.98"
197	1065728.24	6233671.82	56° 36' 42.76"	114° 46' 4.70"
198	1066111.24	6233487.92	56° 36' 55.12"	114° 45' 53.82"
199	1066479.13	6233227.82	56° 37' 6.98"	114° 45' 38.49"
200	1066709.35	6233087.72	56° 37' 14.40"	114° 45' 30.22"
201	1067191.97	6232694.75	56° 37' 29.96"	114° 45' 7.06"
202	1067391.02	6232590.23	56° 37' 36.38"	114° 45' 0.88"
203	1067582.91	6232495.47	56° 37' 42.57"	114° 44' 55.28"
204	1067827.85	6232408.92	56° 37' 50.48"	114° 44' 50.14"
205	1068133.29	6232330.99	56° 38' 0.34"	114° 44' 45.49"
206	1068364.45	6232319.18	56° 38' 7.81"	114° 44' 44.74"
207	1068600.00	6232330.76	56° 38' 15.43"	114° 44' 45.37"
208	1068935.37	6232151.50	56° 38' 26.25"	114° 44' 34.76"
209	1069089.66	6231941.09	56° 38' 31.21"	114° 44' 22.38"
210	1069309.02	6231530.41	56° 38' 38.24"	114° 43' 58.23"
211	1069540.67	6231140.62	56° 38' 45.67"	114° 43' 35.30"
212	1069903.91	6230689.83	56° 38' 57.35"	114° 43' 8.75"
213	1070097.35	6230500.25	56° 39' 3.57"	114° 42' 57.57"
1	1070459.84	6230374.41	56° 39' 15.27"	114° 42' 50.08"

ПРИЛОЖЕНИЕ № 8  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

Приложение № 1  
к постановлению Правительства  
Республики Бурятия  
от 31.03.1997 № 110

ГРАНИЦЫ  
государственного природного биологического заказника  
регионального значения «Тугнуйский» Мухоршибирского района  
Республики Бурятия

Площадь заказника составляет 39,36 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Тугнуйский» Мухоршибирского района

№	МСК-03		WGS	
	X	Y	N	E
1	450459.73	4162833.76	51° 4' 39.42"	107° 47' 23.28"
2	450463.92	4162826.80	51° 4' 39.55"	107° 47' 22.91"
3	450525.76	4162787.07	51° 4' 41.53"	107° 47' 20.82"
4	450535.65	4162777.63	51° 4' 41.84"	107° 47' 20.33"
5	450568.82	4162750.66	51° 4' 42.90"	107° 47' 18.91"
6	450630.28	4162699.20	51° 4' 44.86"	107° 47' 16.22"
7	450702.89	4162640.38	51° 4' 47.18"	107° 47' 13.13"
8	450708.22	4162646.10	51° 4' 47.35"	107° 47' 13.42"
9	450756.71	4162614.38	51° 4' 48.90"	107° 47' 11.75"
10	450926.68	4162448.23	51° 4' 54.31"	107° 47' 3.07"
11	451035.43	4162345.94	51° 4' 57.77"	107° 46' 57.72"
12	451119.07	4162296.93	51° 5' 0.45"	107° 46' 55.13"
13	451173.41	4162240.60	51° 5' 2.18"	107° 46' 52.19"
14	451446.07	4161863.97	51° 5' 10.80"	107° 46' 32.60"
15	451533.34	4161756.15	51° 5' 13.56"	107° 46' 26.99"
16	451779.57	4161417.89	51° 5' 21.34"	107° 46' 9.40"
17	452092.47	4161024.90	51° 5' 31.24"	107° 45' 48.93"
18	452415.69	4160589.25	51° 5' 41.45"	107° 45' 26.26"

19	452988.63	4160187.93	51° 5' 59.76"	107° 45' 5.13"
20	454716.64	4159218.91	51° 6' 55.12"	107° 44' 13.78"
21	455131.46	4158857.05	51° 7' 8.33"	107° 43' 54.80"
22	455304.49	4158628.01	51° 7' 13.80"	107° 43' 42.87"
23	455406.25	4158463.64	51° 7' 17.00"	107° 43' 34.33"
24	455494.29	4158149.76	51° 7' 19.66"	107° 43' 18.11"
25	455576.47	4158026.97	51° 7' 22.25"	107° 43' 11.73"
26	455681.06	4157956.60	51° 7' 25.59"	107° 43' 8.01"
27	457863.84	4156989.14	51° 8' 35.65"	107° 42' 16.25"
28	459973.50	4156045.72	51° 9' 43.34"	107° 41' 25.75"
29	460170.89	4155883.25	51° 9' 49.63"	107° 41' 17.21"
30	460778.52	4154969.95	51° 10' 8.75"	107° 40' 29.64"
31	461259.51	4154319.97	51° 10' 23.92"	107° 39' 55.74"
32	461707.46	4153525.02	51° 10' 37.93"	107° 39' 14.39"
33	462475.00	4152254.67	51° 11' 1.98"	107° 38' 8.26"
34	462827.81	4151686.14	51° 11' 13.04"	107° 37' 38.65"
35	462964.30	4151548.63	51° 11' 17.37"	107° 37' 31.44"
36	463185.50	4151333.21	51° 11' 24.39"	107° 37' 20.13"
37	463498.07	4151109.98	51° 11' 34.37"	107° 37' 8.33"
38	463567.68	4151054.37	51° 11' 36.59"	107° 37' 5.40"
39	463856.22	4150745.71	51° 11' 45.73"	107° 36' 49.22"
40	463899.76	4150679.26	51° 11' 47.09"	107° 36' 45.76"
41	464019.91	4150377.58	51° 11' 50.79"	107° 36' 30.10"
42	464077.93	4150210.36	51° 11' 52.56"	107° 36' 21.43"
43	464156.52	4150104.97	51° 11' 55.04"	107° 36' 15.93"
44	464242.23	4150016.55	51° 11' 57.76"	107° 36' 11.29"
45	464929.60	4149484.54	51° 12' 19.66"	107° 35' 43.21"
46	465234.27	4149369.89	51° 12' 29.44"	107° 35' 37.00"
47	465897.96	4149221.38	51° 12' 50.81"	107° 35' 28.68"
48	465963.26	4149342.54	51° 12' 53.00"	107° 35' 34.85"
49	466052.07	4149507.33	51° 12' 55.98"	107° 35' 43.25"
50	466206.55	4149702.66	51° 13' 1.10"	107° 35' 53.16"
51	466316.55	4149819.22	51° 13' 4.73"	107° 35' 59.05"
52	466510.67	4150171.25	51° 13' 11.23"	107° 36' 16.99"
53	466666.71	4150470.86	51° 13' 16.47"	107° 36' 32.27"
54	466762.21	4150404.44	51° 13' 19.52"	107° 36' 28.75"
55	466843.47	4150293.16	51° 13' 22.08"	107° 36' 22.94"
56	466914.38	4150210.40	51° 13' 24.32"	107° 36' 18.60"
57	467055.12	4150094.19	51° 13' 28.80"	107° 36' 12.47"
58	467463.79	4149753.70	51° 13' 41.80"	107° 35' 54.52"
59	467560.86	4149902.55	51° 13' 45.04"	107° 36' 2.09"
60	468554.71	4149982.72	51° 14' 17.24"	107° 36' 5.22"
61	469612.89	4149628.40	51° 14' 51.24"	107° 35' 45.90"

62	470253.01	4149416.33	51° 15' 11.82"	107° 35' 34.32"
63	470645.08	4149633.47	51° 15' 24.64"	107° 35' 45.12"
64	470724.21	4149696.19	51° 15' 27.24"	107° 35' 48.27"
65	470780.91	4149755.62	51° 15' 29.11"	107° 35' 51.28"
66	470843.91	4149849.27	51° 15' 31.21"	107° 35' 56.04"
67	470865.51	4149991.54	51° 15' 32.00"	107° 36' 3.36"
68	470909.61	4150105.90	51° 15' 33.49"	107° 36' 9.21"
69	470902.63	4150463.76	51° 15' 33.49"	107° 36' 27.67"
70	470884.66	4151025.98	51° 15' 33.26"	107° 36' 56.67"
71	470763.02	4151961.15	51° 15' 29.91"	107° 37' 45.00"
72	470691.90	4152479.40	51° 15' 27.93"	107° 38' 11.79"
73	470521.21	4153141.64	51° 15' 22.81"	107° 38' 46.10"
74	470105.43	4153202.75	51° 15' 9.40"	107° 38' 49.65"
75	469141.35	4153145.55	51° 14' 38.18"	107° 38' 47.64"
76	468597.00	4153132.93	51° 14' 20.56"	107° 38' 47.52"
77	468565.23	4153493.66	51° 14' 19.75"	107° 39' 6.15"
78	468701.83	4154242.15	51° 14' 24.63"	107° 39' 44.59"
79	468910.27	4154678.29	51° 14' 31.63"	107° 40' 6.86"
80	469008.82	4154843.30	51° 14' 34.92"	107° 40' 15.27"
81	468413.61	4155318.05	51° 14' 15.95"	107° 40' 40.31"
82	468274.78	4155571.55	51° 14' 11.61"	107° 40' 53.50"
83	468248.23	4155908.16	51° 14' 10.95"	107° 41' 10.87"
84	467761.50	4157305.35	51° 13' 56.02"	107° 42' 23.33"
85	467394.38	4158449.42	51° 13' 44.81"	107° 43' 22.62"
86	467155.29	4159201.10	51° 13' 37.51"	107° 44' 1.56"
87	466975.19	4159625.40	51° 13' 31.93"	107° 44' 23.59"
88	466852.05	4159819.69	51° 13' 28.05"	107° 44' 33.71"
89	466670.91	4160069.03	51° 13' 22.34"	107° 44' 46.72"
90	466376.96	4160695.98	51° 13' 13.18"	107° 45' 19.29"
91	466352.29	4160841.38	51° 13' 12.46"	107° 45' 26.79"
92	466398.92	4161108.97	51° 13' 14.12"	107° 45' 40.54"
93	466597.67	4161588.43	51° 13' 20.82"	107° 46' 5.06"
94	466819.06	4161808.67	51° 13' 28.10"	107° 46' 16.21"
95	467398.73	4162419.61	51° 13' 47.19"	107° 46' 47.18"
96	467420.81	4162614.05	51° 13' 48.02"	107° 46' 57.18"
97	467114.97	4162641.67	51° 13' 38.14"	107° 46' 58.87"
98	466909.93	4162640.04	51° 13' 31.50"	107° 46' 58.97"
99	466773.81	4162717.42	51° 13' 27.14"	107° 47' 3.07"
100	466727.19	4163055.40	51° 13' 25.82"	107° 47' 20.53"
101	466716.05	4163317.79	51° 13' 25.60"	107° 47' 34.05"
102	466766.32	4163527.56	51° 13' 27.34"	107° 47' 44.82"
103	467084.64	4163732.34	51° 13' 37.75"	107° 47' 55.09"
104	467390.84	4163910.18	51° 13' 47.76"	107° 48' 3.99"

105	467463.43	4163927.87	51° 13' 50.11"	107° 48' 4.84"
106	467540.34	4164755.78	51° 13' 53.05"	107° 48' 47.43"
107	467595.75	4165367.17	51° 13' 55.17"	107° 49' 18.89"
108	467600.55	4165551.11	51° 13' 55.42"	107° 49' 28.37"
109	467581.57	4165927.78	51° 13' 55.01"	107° 49' 47.79"
110	467601.65	4166367.18	51° 13' 55.89"	107° 50' 10.42"
111	467634.86	4166721.32	51° 13' 57.15"	107° 50' 28.64"
112	467717.49	4166898.86	51° 13' 59.92"	107° 50' 37.72"
113	467992.04	4167449.33	51° 14' 9.09"	107° 51' 5.86"
114	467964.08	4167445.60	51° 14' 8.18"	107° 51' 5.69"
115	468303.65	4168133.48	51° 14' 19.52"	107° 51' 40.86"
116	468274.95	4168149.39	51° 14' 18.60"	107° 51' 41.70"
117	468280.37	4168161.21	51° 14' 18.78"	107° 51' 42.31"
118	468312.14	4168149.11	51° 14' 19.81"	107° 51' 41.66"
119	468366.08	4168262.45	51° 14' 21.61"	107° 51' 47.46"
120	468366.90	4168266.25	51° 14' 21.63"	107° 51' 47.65"
121	468330.94	4168550.69	51° 14' 20.62"	107° 52' 2.34"
122	468135.85	4169531.17	51° 14' 14.81"	107° 52' 53.03"
123	467766.87	4171339.30	51° 14' 3.78"	107° 54' 26.51"
124	467779.85	4171763.78	51° 14' 4.41"	107° 54' 48.37"
125	467796.24	4172043.97	51° 14' 5.07"	107° 55' 2.80"
126	467557.49	4173019.97	51° 13' 57.83"	107° 55' 53.28"
127	467493.58	4174689.47	51° 13' 56.56"	107° 57' 19.37"
128	467511.76	4175604.95	51° 13' 57.58"	107° 58' 6.53"
129	467282.42	4176519.75	51° 13' 50.59"	107° 58' 53.84"
130	467098.90	4177186.05	51° 13' 44.96"	107° 59' 28.31"
131	466981.00	4177511.27	51° 13' 41.29"	107° 59' 45.16"
132	466390.48	4178755.13	51° 13' 22.75"	108° 0' 49.67"
133	466156.31	4178750.12	51° 13' 15.17"	108° 0' 49.58"
134	466025.23	4178726.09	51° 13' 10.92"	108° 0' 48.44"
135	465832.04	4178688.52	51° 13' 4.65"	108° 0' 46.64"
136	465664.28	4178703.31	51° 12' 59.23"	108° 0' 47.52"
137	465673.62	4178773.92	51° 12' 59.57"	108° 0' 51.15"
138	465696.64	4178814.65	51° 13' 0.33"	108° 0' 53.24"
139	465701.17	4178832.79	51° 13' 0.48"	108° 0' 54.17"
140	465721.13	4178846.40	51° 13' 1.14"	108° 0' 54.85"
141	465742.90	4178842.77	51° 13' 1.84"	108° 0' 54.65"
142	465759.23	4178852.75	51° 13' 2.37"	108° 0' 55.15"
143	465764.67	4178872.71	51° 13' 2.55"	108° 0' 56.18"
144	465747.44	4178881.78	51° 13' 2.00"	108° 0' 56.66"
145	465741.09	4178890.85	51° 13' 1.80"	108° 0' 57.13"
146	465728.39	4178898.11	51° 13' 1.39"	108° 0' 57.51"
147	465729.29	4178910.81	51° 13' 1.43"	108° 0' 58.17"

148	465745.62	4178926.23	51° 13' 1.96"	108° 0' 58.95"
149	465762.86	4178914.44	51° 13' 2.51"	108° 0' 58.33"
150	465777.37	4178908.99	51° 13' 2.98"	108° 0' 58.04"
151	465790.07	4178914.44	51° 13' 3.40"	108° 0' 58.31"
152	465797.33	4178928.95	51° 13' 3.64"	108° 0' 59.05"
153	465792.79	4178944.37	51° 13' 3.50"	108° 0' 59.85"
154	465783.72	4178965.24	51° 13' 3.21"	108° 1' 0.93"
155	465781.91	4178976.12	51° 13' 3.16"	108° 1' 1.49"
156	465805.49	4178977.03	51° 13' 3.92"	108° 1' 1.52"
157	465812.75	4178996.99	51° 13' 4.17"	108° 1' 2.55"
158	465800.96	4179011.50	51° 13' 3.79"	108° 1' 3.30"
159	465806.40	4179021.48	51° 13' 3.97"	108° 1' 3.81"
160	465826.36	4179024.20	51° 13' 4.62"	108° 1' 3.94"
161	465829.08	4179040.53	51° 13' 4.71"	108° 1' 4.78"
162	465821.82	4179049.60	51° 13' 4.48"	108° 1' 5.25"
163	465802.77	4179049.60	51° 13' 3.87"	108° 1' 5.26"
164	465789.16	4179059.58	51° 13' 3.43"	108° 1' 5.79"
165	465784.63	4179070.46	51° 13' 3.29"	108° 1' 6.35"
166	465764.67	4179079.54	51° 13' 2.65"	108° 1' 6.83"
167	465766.49	4179098.59	51° 13' 2.72"	108° 1' 7.81"
168	465781.91	4179114.01	51° 13' 3.22"	108° 1' 8.60"
169	465839.06	4179133.96	51° 13' 5.08"	108° 1' 9.58"
170	465839.96	4179151.20	51° 13' 5.11"	108° 1' 10.47"
171	465829.08	4179156.64	51° 13' 4.76"	108° 1' 10.76"
172	465814.56	4179186.58	51° 13' 4.31"	108° 1' 12.31"
173	465817.29	4179202.91	51° 13' 4.40"	108° 1' 13.15"
174	465810.03	4179206.54	51° 13' 4.17"	108° 1' 13.34"
175	465792.79	4179200.19	51° 13' 3.61"	108° 1' 13.03"
176	465780.13	4179202.31	51° 13' 3.20"	108° 1' 13.15"
177	465717.75	4179170.28	51° 13' 1.17"	108° 1' 11.54"
178	465615.35	4179114.97	51° 12' 57.83"	108° 1' 8.76"
179	465415.39	4179018.64	51° 12' 51.32"	108° 1' 3.94"
180	465355.28	4179008.19	51° 12' 49.37"	108° 1' 3.45"
181	464712.50	4179004.96	51° 12' 28.57"	108° 1' 3.74"
182	464561.96	4179054.03	51° 12' 23.72"	108° 1' 6.37"
183	464475.63	4179127.28	51° 12' 20.96"	108° 1' 10.21"
184	464365.70	4179237.27	51° 12' 17.46"	108° 1' 15.95"
185	463989.31	4179656.93	51° 12' 5.46"	108° 1' 37.83"
186	463608.72	4180088.31	51° 11' 53.34"	108° 2' 0.31"
187	463532.69	4180741.13	51° 11' 51.17"	108° 2' 33.98"
188	463543.72	4181526.41	51° 11' 51.86"	108° 3' 14.41"
189	463280.44	4182217.23	51° 11' 43.64"	108° 3' 50.17"
190	463183.83	4182507.95	51° 11' 40.64"	108° 4' 5.20"

191	462775.30	4183368.47	51° 11' 27.78"	108° 4' 49.79"
192	462293.41	4184191.53	51° 11' 12.54"	108° 5' 32.48"
193	462171.00	4184373.58	51° 11' 8.65"	108° 5' 41.94"
194	461918.83	4184651.87	51° 11' 0.61"	108° 5' 56.43"
195	461560.41	4184844.93	51° 10' 49.09"	108° 6' 6.60"
196	461202.85	4184575.87	51° 10' 37.41"	108° 5' 52.98"
197	461228.67	4184540.29	51° 10' 38.23"	108° 5' 51.14"
198	460731.22	4184237.07	51° 10' 22.01"	108° 5' 35.85"
199	459606.99	4183564.24	51° 9' 45.36"	108° 5' 1.97"
200	458914.29	4183126.55	51° 9' 22.76"	108° 4' 39.91"
201	459342.64	4182356.16	51° 9' 36.30"	108° 3' 59.99"
202	459646.25	4181853.01	51° 9' 45.90"	108° 3' 33.89"
203	458581.25	4181322.14	51° 9' 11.22"	108° 3' 7.30"
204	458765.70	4180616.43	51° 9' 16.88"	108° 2' 30.87"
205	458956.37	4180096.18	51° 9' 22.82"	108° 2' 3.97"
206	458997.19	4179870.17	51° 9' 24.04"	108° 1' 52.32"
207	459196.47	4179440.52	51° 9' 30.30"	108° 1' 30.07"
208	458506.16	4179305.52	51° 9' 7.91"	108° 1' 23.61"
209	458210.61	4179247.17	51° 8' 58.32"	108° 1' 20.82"
210	458143.79	4179218.89	51° 8' 56.14"	108° 1' 19.41"
211	457982.07	4179165.56	51° 8' 50.88"	108° 1' 16.78"
212	457680.81	4179108.15	51° 8' 41.11"	108° 1' 14.04"
213	457254.43	4179063.00	51° 8' 27.30"	108° 1' 12.02"
214	457097.31	4179073.83	51° 8' 22.22"	108° 1' 12.69"
215	456930.49	4179117.59	51° 8' 16.84"	108° 1' 15.06"
216	456725.62	4179112.79	51° 8' 10.21"	108° 1' 14.96"
217	456492.72	4179165.01	51° 8' 2.70"	108° 1' 17.81"
218	456345.18	4179252.33	51° 7' 57.96"	108° 1' 22.40"
219	456188.34	4179295.52	51° 7' 52.91"	108° 1' 24.73"
220	456075.75	4179299.49	51° 7' 49.27"	108° 1' 25.02"
221	455737.51	4179219.30	51° 7' 38.29"	108° 1' 21.13"
222	455245.46	4178859.51	51° 7' 22.21"	108° 1' 2.98"
223	455167.84	4178771.21	51° 7' 19.66"	108° 0' 58.50"
224	455086.20	4178698.63	51° 7' 16.98"	108° 0' 54.82"
225	454853.97	4178573.45	51° 7' 9.41"	108° 0' 48.55"
226	454594.53	4178368.43	51° 7' 0.93"	108° 0' 38.20"
227	454521.96	4178294.05	51° 6' 58.55"	108° 0' 34.43"
228	454344.16	4178241.43	51° 6' 52.77"	108° 0' 31.85"
229	454204.46	4178150.72	51° 6' 48.21"	108° 0' 27.29"
230	453961.34	4177943.89	51° 6' 40.25"	108° 0' 16.83"
231	453899.20	4177862.72	51° 6' 38.20"	108° 0' 12.70"
232	453739.12	4177695.07	51° 6' 32.95"	108° 0' 4.20"
233	453574.35	4177547.02	51° 6' 27.55"	107° 59' 56.71"

234	453424.97	4177453.82	51° 6' 22.67"	107° 59' 52.03"
235	453262.02	4177389.61	51° 6' 17.37"	107° 59' 48.85"
236	453277.43	4176816.87	51° 6' 17.61"	107° 59' 19.40"
237	453273.12	4176593.39	51° 6' 17.37"	107° 59' 7.92"
238	453302.39	4176366.89	51° 6' 18.21"	107° 58' 56.26"
239	453446.13	4175911.47	51° 6' 22.65"	107° 58' 32.75"
240	453430.84	4175808.11	51° 6' 22.10"	107° 58' 27.45"
241	453470.35	4175584.60	51° 6' 23.28"	107° 58' 15.93"
242	453466.38	4175162.94	51° 6' 22.95"	107° 57' 54.27"
243	453092.93	4175162.06	51° 6' 10.87"	107° 57' 54.50"
244	452979.14	4175116.02	51° 6' 7.17"	107° 57' 52.22"
245	452915.93	4175115.43	51° 6' 5.12"	107° 57' 52.24"
246	452777.40	4175115.87	51° 6' 0.64"	107° 57' 52.36"
247	452778.68	4175091.91	51° 6' 0.67"	107° 57' 51.13"
248	452776.87	4175087.38	51° 6' 0.61"	107° 57' 50.90"
249	452788.48	4175083.57	51° 6' 0.98"	107° 57' 50.69"
250	452794.10	4175076.49	51° 6' 1.16"	107° 57' 50.32"
251	452798.28	4175066.33	51° 6' 1.29"	107° 57' 49.80"
252	452812.25	4175044.56	51° 6' 1.74"	107° 57' 48.67"
253	452816.60	4175034.40	51° 6' 1.87"	107° 57' 48.14"
254	452810.98	4175026.78	51° 6' 1.68"	107° 57' 47.76"
255	452808.98	4175017.89	51° 6' 1.62"	107° 57' 47.30"
256	452808.80	4175001.38	51° 6' 1.60"	107° 57' 46.45"
257	452810.79	4174985.23	51° 6' 1.66"	107° 57' 45.62"
258	452815.51	4174978.34	51° 6' 1.81"	107° 57' 45.26"
259	452817.14	4174962.92	51° 6' 1.85"	107° 57' 44.47"
260	452842.91	4174945.50	51° 6' 2.68"	107° 57' 43.56"
261	452846.35	4174938.42	51° 6' 2.79"	107° 57' 43.19"
262	452846.72	4174932.44	51° 6' 2.80"	107° 57' 42.88"
263	452839.10	4174929.53	51° 6' 2.55"	107° 57' 42.74"
264	452830.75	4174927.90	51° 6' 2.28"	107° 57' 42.66"
265	452824.40	4174923.37	51° 6' 2.07"	107° 57' 42.43"
266	452821.32	4174916.83	51° 6' 1.97"	107° 57' 42.10"
267	452822.41	4174912.84	51° 6' 2.00"	107° 57' 41.89"
268	452827.49	4174913.39	51° 6' 2.16"	107° 57' 41.92"
269	452838.55	4174909.94	51° 6' 2.52"	107° 57' 41.73"
270	452849.98	4174907.94	51° 6' 2.89"	107° 57' 41.62"
271	452855.97	4174896.33	51° 6' 3.08"	107° 57' 41.02"
272	452855.97	4174886.72	51° 6' 3.07"	107° 57' 40.53"
273	452854.16	4174874.02	51° 6' 3.01"	107° 57' 39.87"
274	452844.54	4174855.69	51° 6' 2.69"	107° 57' 38.94"
275	452846.90	4174846.98	51° 6' 2.76"	107° 57' 38.49"
276	452853.61	4174843.54	51° 6' 2.98"	107° 57' 38.31"

277	452858.87	4174830.66	51° 6' 3.14"	107° 57' 37.64"
278	452858.87	4174821.95	51° 6' 3.14"	107° 57' 37.20"
279	452873.39	4174807.07	51° 6' 3.60"	107° 57' 36.42"
280	452873.75	4174799.99	51° 6' 3.61"	107° 57' 36.06"
281	452869.94	4174793.64	51° 6' 3.48"	107° 57' 35.73"
282	452868.49	4174787.29	51° 6' 3.43"	107° 57' 35.41"
283	452871.03	4174779.86	51° 6' 3.51"	107° 57' 35.02"
284	452880.64	4174776.23	51° 6' 3.82"	107° 57' 34.83"
285	452884.09	4174771.87	51° 6' 3.93"	107° 57' 34.60"
286	452892.62	4174771.69	51° 6' 4.20"	107° 57' 34.59"
287	452894.98	4174767.70	51° 6' 4.28"	107° 57' 34.38"
288	452895.52	4174758.63	51° 6' 4.29"	107° 57' 33.92"
289	452900.60	4174751.55	51° 6' 4.45"	107° 57' 33.55"
290	452896.07	4174742.66	51° 6' 4.30"	107° 57' 33.09"
291	452887.36	4174741.21	51° 6' 4.02"	107° 57' 33.03"
292	452885.00	4174731.96	51° 6' 3.94"	107° 57' 32.55"
293	452885.72	4174726.70	51° 6' 3.96"	107° 57' 32.28"
294	452890.99	4174712.91	51° 6' 4.13"	107° 57' 31.57"
295	452886.09	4174698.39	51° 6' 3.96"	107° 57' 30.83"
296	452881.91	4174688.78	51° 6' 3.82"	107° 57' 30.33"
297	452883.00	4174682.97	51° 6' 3.85"	107° 57' 30.03"
298	452894.07	4174672.81	51° 6' 4.20"	107° 57' 29.51"
299	452898.97	4174666.10	51° 6' 4.36"	107° 57' 29.16"
300	452897.52	4174659.57	51° 6' 4.31"	107° 57' 28.82"
301	452895.70	4174651.59	51° 6' 4.25"	107° 57' 28.41"
302	452900.60	4174644.33	51° 6' 4.40"	107° 57' 28.04"
303	452909.31	4174638.89	51° 6' 4.68"	107° 57' 27.75"
304	452918.38	4174636.35	51° 6' 4.98"	107° 57' 27.62"
305	452927.82	4174636.71	51° 6' 5.28"	107° 57' 27.63"
306	452938.88	4174631.08	51° 6' 5.64"	107° 57' 27.33"
307	452946.14	4174625.64	51° 6' 5.87"	107° 57' 27.04"
308	452954.85	4174616.75	51° 6' 6.15"	107° 57' 26.58"
309	452956.66	4174613.85	51° 6' 6.20"	107° 57' 26.43"
310	452955.03	4174606.77	51° 6' 6.15"	107° 57' 26.07"
311	452954.49	4174599.52	51° 6' 6.13"	107° 57' 25.69"
312	452959.75	4174595.89	51° 6' 6.30"	107° 57' 25.50"
313	452959.38	4174588.09	51° 6' 6.28"	107° 57' 25.10"
314	452952.31	4174579.01	51° 6' 6.04"	107° 57' 24.64"
315	452953.22	4174570.49	51° 6' 6.07"	107° 57' 24.20"
316	452955.21	4174561.23	51° 6' 6.13"	107° 57' 23.72"
317	452953.58	4174549.26	51° 6' 6.07"	107° 57' 23.11"
318	452947.23	4174541.10	51° 6' 5.86"	107° 57' 22.70"
319	452941.60	4174534.93	51° 6' 5.68"	107° 57' 22.38"

320	452938.16	4174533.11	51° 6' 5.57"	107° 57' 22.29"
321	452926.18	4174538.74	51° 6' 5.18"	107° 57' 22.59"
322	452922.19	4174542.00	51° 6' 5.05"	107° 57' 22.76"
323	452918.02	4174540.19	51° 6' 4.92"	107° 57' 22.67"
324	452908.22	4174534.02	51° 6' 4.60"	107° 57' 22.36"
325	452903.87	4174527.13	51° 6' 4.45"	107° 57' 22.01"
326	452904.23	4174522.23	51° 6' 4.46"	107° 57' 21.76"
327	452908.22	4174521.86	51° 6' 4.59"	107° 57' 21.74"
328	452916.57	4174522.41	51° 6' 4.86"	107° 57' 21.76"
329	452918.56	4174518.96	51° 6' 4.92"	107° 57' 21.58"
330	452917.84	4174512.61	51° 6' 4.90"	107° 57' 21.25"
331	452919.11	4174501.36	51° 6' 4.94"	107° 57' 20.68"
332	452920.01	4174496.28	51° 6' 4.96"	107° 57' 20.42"
333	452923.64	4174489.03	51° 6' 5.08"	107° 57' 20.04"
334	452927.63	4174482.13	51° 6' 5.20"	107° 57' 19.68"
335	452930.90	4174473.24	51° 6' 5.30"	107° 57' 19.22"
336	452926.55	4174458.91	51° 6' 5.16"	107° 57' 18.49"
337	452920.92	4174448.02	51° 6' 4.97"	107° 57' 17.94"
338	452914.57	4174447.84	51° 6' 4.76"	107° 57' 17.93"
339	452905.86	4174452.20	51° 6' 4.48"	107° 57' 18.16"
340	452898.61	4174455.46	51° 6' 4.25"	107° 57' 18.33"
341	452888.81	4174457.46	51° 6' 3.93"	107° 57' 18.44"
342	452880.64	4174456.55	51° 6' 3.67"	107° 57' 18.40"
343	452871.03	4174454.19	51° 6' 3.36"	107° 57' 18.29"
344	452867.58	4174450.74	51° 6' 3.24"	107° 57' 18.12"
345	452868.85	4174446.75	51° 6' 3.28"	107° 57' 17.91"
346	452876.83	4174441.85	51° 6' 3.54"	107° 57' 17.65"
347	452889.17	4174433.87	51° 6' 3.93"	107° 57' 17.23"
348	452896.07	4174429.88	51° 6' 4.15"	107° 57' 17.02"
349	452904.23	4174425.34	51° 6' 4.42"	107° 57' 16.78"
350	452907.50	4174418.27	51° 6' 4.52"	107° 57' 16.42"
351	452903.32	4174411.74	51° 6' 4.38"	107° 57' 16.08"
352	452895.52	4174405.21	51° 6' 4.13"	107° 57' 15.75"
353	452891.89	4174399.40	51° 6' 4.01"	107° 57' 15.46"
354	452889.90	4174393.78	51° 6' 3.94"	107° 57' 15.17"
355	452892.80	4174388.15	51° 6' 4.03"	107° 57' 14.88"
356	452894.25	4174384.16	51° 6' 4.08"	107° 57' 14.67"
357	452890.26	4174378.72	51° 6' 3.94"	107° 57' 14.40"
358	452904.59	4174367.47	51° 6' 4.40"	107° 57' 13.81"
359	452921.47	4174367.11	51° 6' 4.95"	107° 57' 13.78"
360	452930.72	4174363.30	51° 6' 5.25"	107° 57' 13.57"
361	452936.34	4174358.03	51° 6' 5.43"	107° 57' 13.30"
362	452936.52	4174351.32	51° 6' 5.43"	107° 57' 12.95"

363	452941.42	4174344.25	51° 6' 5.58"	107° 57' 12.59"
364	452943.60	4174337.17	51° 6' 5.65"	107° 57' 12.22"
365	452939.43	4174333.54	51° 6' 5.51"	107° 57' 12.04"
366	452939.61	4174322.84	51° 6' 5.52"	107° 57' 11.49"
367	452942.74	4174314.02	51° 6' 5.61"	107° 57' 11.03"
368	452953.63	4174319.10	51° 6' 5.97"	107° 57' 11.29"
369	452959.07	4174318.01	51° 6' 6.14"	107° 57' 11.22"
370	452966.33	4174319.10	51° 6' 6.38"	107° 57' 11.28"
371	452972.50	4174323.82	51° 6' 6.58"	107° 57' 11.51"
372	452982.30	4174319.83	51° 6' 6.89"	107° 57' 11.30"
373	452988.83	4174302.77	51° 6' 7.10"	107° 57' 10.42"
374	452983.38	4174296.61	51° 6' 6.92"	107° 57' 10.11"
375	452975.04	4174292.61	51° 6' 6.65"	107° 57' 9.91"
376	452968.51	4174283.18	51° 6' 6.43"	107° 57' 9.43"
377	452968.87	4174269.39	51° 6' 6.43"	107° 57' 8.72"
378	452968.51	4174255.97	51° 6' 6.42"	107° 57' 8.03"
379	452968.14	4174251.61	51° 6' 6.40"	107° 57' 7.80"
380	452960.89	4174245.81	51° 6' 6.17"	107° 57' 7.51"
381	452955.44	4174237.82	51° 6' 5.99"	107° 57' 7.11"
382	452952.18	4174224.40	51° 6' 5.88"	107° 57' 6.42"
383	452945.28	4174209.52	51° 6' 5.64"	107° 57' 5.66"
384	452935.12	4174205.53	51° 6' 5.31"	107° 57' 5.46"
385	452921.70	4174202.63	51° 6' 4.88"	107° 57' 5.32"
386	452916.98	4174184.85	51° 6' 4.72"	107° 57' 4.41"
387	452910.81	4174169.97	51° 6' 4.51"	107° 57' 3.65"
388	452901.74	4174164.16	51° 6' 4.21"	107° 57' 3.36"
389	452892.67	4174138.76	51° 6' 3.91"	107° 57' 2.06"
390	452893.03	4174124.61	51° 6' 3.91"	107° 57' 1.34"
391	452887.82	4174118.23	51° 6' 3.74"	107° 57' 1.01"
392	452881.83	4174112.79	51° 6' 3.55"	107° 57' 0.74"
393	452879.11	4174109.53	51° 6' 3.46"	107° 57' 0.57"
394	452881.29	4174099.18	51° 6' 3.52"	107° 57' 0.04"
395	452882.74	4174093.02	51° 6' 3.56"	107° 56' 59.72"
396	452882.92	4174085.03	51° 6' 3.57"	107° 56' 59.31"
397	452880.02	4174077.05	51° 6' 3.47"	107° 56' 58.90"
398	452875.12	4174069.43	51° 6' 3.30"	107° 56' 58.51"
399	452868.40	4174060.72	51° 6' 3.09"	107° 56' 58.07"
400	452866.95	4174053.46	51° 6' 3.03"	107° 56' 57.70"
401	452868.77	4174046.03	51° 6' 3.09"	107° 56' 57.32"
402	452875.66	4174038.59	51° 6' 3.31"	107° 56' 56.93"
403	452877.29	4174033.33	51° 6' 3.36"	107° 56' 56.66"
404	452870.58	4174019.17	51° 6' 3.14"	107° 56' 55.94"
405	452870.22	4174014.82	51° 6' 3.12"	107° 56' 55.71"

406	452870.58	4174006.11	51° 6' 3.13"	107° 56' 55.26"
407	452867.50	4173997.95	51° 6' 3.03"	107° 56' 54.85"
408	452865.86	4173990.87	51° 6' 2.97"	107° 56' 54.48"
409	452861.69	4173988.69	51° 6' 2.83"	107° 56' 54.38"
410	452855.16	4173988.33	51° 6' 2.62"	107° 56' 54.36"
411	452849.17	4173983.43	51° 6' 2.43"	107° 56' 54.11"
412	452844.46	4173977.08	51° 6' 2.27"	107° 56' 53.79"
413	452838.65	4173970.73	51° 6' 2.08"	107° 56' 53.47"
414	452835.57	4173964.02	51° 6' 1.98"	107° 56' 53.13"
415	452835.57	4173958.03	51° 6' 1.97"	107° 56' 52.82"
416	452841.19	4173954.95	51° 6' 2.15"	107° 56' 52.66"
417	452846.45	4173950.96	51° 6' 2.32"	107° 56' 52.45"
418	452850.99	4173945.33	51° 6' 2.47"	107° 56' 52.16"
419	452848.99	4173940.98	51° 6' 2.40"	107° 56' 51.93"
420	452842.82	4173934.81	51° 6' 2.20"	107° 56' 51.62"
421	452842.28	4173928.46	51° 6' 2.18"	107° 56' 51.30"
422	452842.82	4173919.39	51° 6' 2.19"	107° 56' 50.83"
423	452845.36	4173913.76	51° 6' 2.27"	107° 56' 50.54"
424	452845.36	4173910.68	51° 6' 2.27"	107° 56' 50.38"
425	452848.08	4173902.15	51° 6' 2.35"	107° 56' 49.94"
426	452854.43	4173899.07	51° 6' 2.56"	107° 56' 49.78"
427	452856.79	4173896.71	51° 6' 2.63"	107° 56' 49.65"
428	452863.32	4173881.47	51° 6' 2.84"	107° 56' 48.87"
429	452863.51	4173876.93	51° 6' 2.84"	107° 56' 48.63"
430	452860.42	4173872.76	51° 6' 2.74"	107° 56' 48.42"
431	452859.15	4173865.50	51° 6' 2.69"	107° 56' 48.05"
432	452856.07	4173858.61	51° 6' 2.59"	107° 56' 47.70"
433	452854.43	4173852.80	51° 6' 2.53"	107° 56' 47.40"
434	452851.17	4173842.10	51° 6' 2.42"	107° 56' 46.85"
435	452850.99	4173829.22	51° 6' 2.41"	107° 56' 46.19"
436	452850.99	4173824.14	51° 6' 2.41"	107° 56' 45.93"
437	452844.09	4173811.44	51° 6' 2.18"	107° 56' 45.28"
438	452843.37	4173804.00	51° 6' 2.15"	107° 56' 44.90"
439	452844.64	4173791.66	51° 6' 2.19"	107° 56' 44.26"
440	452846.09	4173781.87	51° 6' 2.23"	107° 56' 43.76"
441	452847.90	4173772.61	51° 6' 2.29"	107° 56' 43.28"
442	452860.06	4173766.26	51° 6' 2.67"	107° 56' 42.95"
443	452867.13	4173764.99	51° 6' 2.90"	107° 56' 42.87"
444	452869.13	4173762.09	51° 6' 2.97"	107° 56' 42.73"
445	452867.13	4173755.92	51° 6' 2.90"	107° 56' 42.41"
446	452867.68	4173748.30	51° 6' 2.91"	107° 56' 42.02"
447	452869.67	4173741.59	51° 6' 2.97"	107° 56' 41.67"
448	452874.03	4173735.78	51° 6' 3.11"	107° 56' 41.37"

449	452880.20	4173731.79	51° 6' 3.31"	107° 56' 41.16"
450	452884.37	4173723.08	51° 6' 3.44"	107° 56' 40.71"
451	452890.36	4173717.10	51° 6' 3.63"	107° 56' 40.40"
452	452894.17	4173716.55	51° 6' 3.75"	107° 56' 40.37"
453	452893.62	4173712.20	51° 6' 3.73"	107° 56' 40.14"
454	452892.90	4173699.32	51° 6' 3.70"	107° 56' 39.48"
455	452894.17	4173694.05	51° 6' 3.74"	107° 56' 39.21"
456	452897.80	4173688.61	51° 6' 3.86"	107° 56' 38.93"
457	452898.34	4173682.62	51° 6' 3.87"	107° 56' 38.62"
458	452904.51	4173674.10	51° 6' 4.07"	107° 56' 38.18"
459	452910.50	4173665.57	51° 6' 4.26"	107° 56' 37.73"
460	452909.04	4173660.85	51° 6' 4.21"	107° 56' 37.49"
461	452904.33	4173652.51	51° 6' 4.05"	107° 56' 37.07"
462	452906.50	4173648.15	51° 6' 4.12"	107° 56' 36.84"
463	452912.13	4173638.90	51° 6' 4.30"	107° 56' 36.36"
464	452912.85	4173635.82	51° 6' 4.32"	107° 56' 36.20"
465	452911.58	4173632.55	51° 6' 4.28"	107° 56' 36.04"
466	452907.23	4173630.92	51° 6' 4.14"	107° 56' 35.96"
467	452901.24	4173630.01	51° 6' 3.94"	107° 56' 35.91"
468	452898.52	4173628.38	51° 6' 3.85"	107° 56' 35.83"
469	452898.88	4173624.39	51° 6' 3.86"	107° 56' 35.63"
470	452902.88	4173620.58	51° 6' 3.99"	107° 56' 35.43"
471	452903.42	4173615.13	51° 6' 4.01"	107° 56' 35.15"
472	452905.42	4173609.15	51° 6' 4.07"	107° 56' 34.84"
473	452909.95	4173603.52	51° 6' 4.21"	107° 56' 34.55"
474	452913.04	4173598.08	51° 6' 4.31"	107° 56' 34.26"
475	452915.58	4173594.27	51° 6' 4.39"	107° 56' 34.07"
476	452919.75	4173593.18	51° 6' 4.52"	107° 56' 34.01"
477	452927.19	4173589.73	51° 6' 4.76"	107° 56' 33.82"
478	452929.55	4173588.28	51° 6' 4.84"	107° 56' 33.75"
479	452929.55	4173585.02	51° 6' 4.83"	107° 56' 33.58"
480	452929.18	4173579.03	51° 6' 4.82"	107° 56' 33.27"
481	452932.27	4173571.59	51° 6' 4.92"	107° 56' 32.89"
482	452936.26	4173563.24	51° 6' 5.04"	107° 56' 32.46"
483	452939.71	4173559.25	51° 6' 5.15"	107° 56' 32.25"
484	452942.61	4173557.08	51° 6' 5.25"	107° 56' 32.14"
485	452942.43	4173552.18	51° 6' 5.24"	107° 56' 31.88"
486	452940.07	4173549.82	51° 6' 5.16"	107° 56' 31.77"
487	452935.53	4173546.55	51° 6' 5.01"	107° 56' 31.60"
488	452933.36	4173543.29	51° 6' 4.94"	107° 56' 31.43"
489	452934.08	4173538.39	51° 6' 4.96"	107° 56' 31.18"
490	452935.53	4173532.76	51° 6' 5.00"	107° 56' 30.89"
491	452935.35	4173529.14	51° 6' 5.00"	107° 56' 30.70"

492	452937.71	4173522.79	51° 6' 5.07"	107° 56' 30.38"
493	452943.70	4173522.06	51° 6' 5.26"	107° 56' 30.34"
494	452954.22	4173520.06	51° 6' 5.60"	107° 56' 30.22"
495	452961.84	4173514.44	51° 6' 5.85"	107° 56' 29.93"
496	452970.19	4173511.17	51° 6' 6.12"	107° 56' 29.76"
497	452974.72	4173508.27	51° 6' 6.26"	107° 56' 29.60"
498	452977.44	4173505.55	51° 6' 6.35"	107° 56' 29.46"
499	452977.08	4173499.02	51° 6' 6.33"	107° 56' 29.13"
500	452976.17	4173493.76	51° 6' 6.30"	107° 56' 28.86"
501	452972.36	4173488.50	51° 6' 6.17"	107° 56' 28.59"
502	452972.54	4173485.23	51° 6' 6.18"	107° 56' 28.42"
503	452975.08	4173475.43	51° 6' 6.26"	107° 56' 27.91"
504	452984.34	4173460.92	51° 6' 6.55"	107° 56' 27.16"
505	452985.24	4173453.84	51° 6' 6.57"	107° 56' 26.80"
506	452989.42	4173445.50	51° 6' 6.71"	107° 56' 26.37"
507	452992.14	4173430.08	51° 6' 6.79"	107° 56' 25.57"
508	452993.41	4173420.64	51° 6' 6.82"	107° 56' 25.08"
509	452993.05	4173408.85	51° 6' 6.81"	107° 56' 24.48"
510	452991.23	4173402.86	51° 6' 6.74"	107° 56' 24.17"
511	452987.97	4173399.41	51° 6' 6.64"	107° 56' 24.00"
512	452988.33	4173392.88	51° 6' 6.65"	107° 56' 23.66"
513	452984.88	4173384.36	51° 6' 6.53"	107° 56' 23.23"
514	452981.43	4173376.01	51° 6' 6.42"	107° 56' 22.80"
515	452981.43	4173371.11	51° 6' 6.41"	107° 56' 22.55"
516	452982.70	4173366.58	51° 6' 6.45"	107° 56' 22.32"
517	452981.43	4173358.41	51° 6' 6.40"	107° 56' 21.90"
518	452974.72	4173340.09	51° 6' 6.18"	107° 56' 20.96"
519	452977.44	4173334.64	51° 6' 6.26"	107° 56' 20.68"
520	452978.89	4173331.56	51° 6' 6.31"	107° 56' 20.52"
521	452978.89	4173327.75	51° 6' 6.31"	107° 56' 20.32"
522	452977.99	4173323.40	51° 6' 6.28"	107° 56' 20.10"
523	452979.80	4173318.68	51° 6' 6.33"	107° 56' 19.86"
524	452981.62	4173313.60	51° 6' 6.39"	107° 56' 19.59"
525	452985.24	4173313.60	51° 6' 6.51"	107° 56' 19.59"
526	452990.51	4173313.78	51° 6' 6.68"	107° 56' 19.60"
527	452996.31	4173308.70	51° 6' 6.87"	107° 56' 19.33"
528	453000.67	4173305.07	51° 6' 7.00"	107° 56' 19.14"
529	453000.67	4173300.17	51° 6' 7.00"	107° 56' 18.89"
530	453007.73	4173290.66	51° 6' 7.23"	107° 56' 18.39"
531	453012.81	4173286.49	51° 6' 7.39"	107° 56' 18.18"
532	453021.88	4173281.95	51° 6' 7.68"	107° 56' 17.94"
533	453032.77	4173278.68	51° 6' 8.03"	107° 56' 17.76"
534	453044.20	4173276.69	51° 6' 8.40"	107° 56' 17.65"

535	453050.55	4173271.97	51° 6' 8.60"	107° 56' 17.40"
536	453053.45	4173268.34	51° 6' 8.69"	107° 56' 17.21"
537	453055.08	4173261.81	51° 6' 8.74"	107° 56' 16.88"
538	453053.45	4173256.19	51° 6' 8.69"	107° 56' 16.59"
539	453050.91	4173252.92	51° 6' 8.60"	107° 56' 16.42"
540	453052.72	4173248.57	51° 6' 8.66"	107° 56' 16.20"
541	453055.45	4173245.12	51° 6' 8.75"	107° 56' 16.02"
542	453053.45	4173243.49	51° 6' 8.68"	107° 56' 15.94"
543	453051.09	4173238.23	51° 6' 8.60"	107° 56' 15.67"
544	453042.93	4173236.96	51° 6' 8.34"	107° 56' 15.61"
545	453036.76	4173233.15	51° 6' 8.14"	107° 56' 15.42"
546	453032.22	4173227.34	51° 6' 7.98"	107° 56' 15.12"
547	453030.05	4173218.99	51° 6' 7.91"	107° 56' 14.69"
548	453033.67	4173212.83	51° 6' 8.02"	107° 56' 14.38"
549	453038.57	4173205.75	51° 6' 8.18"	107° 56' 14.01"
550	453041.84	4173199.40	51° 6' 8.28"	107° 56' 13.68"
551	453041.29	4173194.68	51° 6' 8.27"	107° 56' 13.44"
552	453049.10	4173185.43	51° 6' 8.51"	107° 56' 12.96"
553	453051.64	4173178.35	51° 6' 8.59"	107° 56' 12.59"
554	453052.72	4173165.84	51° 6' 8.62"	107° 56' 11.95"
555	453048.39	4173158.78	51° 6' 8.48"	107° 56' 11.59"
556	453043.22	4173155.60	51° 6' 8.31"	107° 56' 11.43"
557	453038.41	4173150.61	51° 6' 8.15"	107° 56' 11.17"
558	453035.42	4173145.53	51° 6' 8.05"	107° 56' 10.91"
559	453030.52	4173138.37	51° 6' 7.89"	107° 56' 10.55"
560	453027.25	4173131.47	51° 6' 7.78"	107° 56' 10.20"
561	453027.43	4173126.48	51° 6' 7.78"	107° 56' 9.94"
562	453029.25	4173120.32	51° 6' 7.84"	107° 56' 9.63"
563	453031.79	4173116.23	51° 6' 7.92"	107° 56' 9.41"
564	453032.51	4173109.25	51° 6' 7.94"	107° 56' 9.05"
565	453033.69	4173098.82	51° 6' 7.97"	107° 56' 8.52"
566	453034.42	4173094.28	51° 6' 7.99"	107° 56' 8.28"
567	453031.33	4173089.65	51° 6' 7.89"	107° 56' 8.05"
568	453028.43	4173085.66	51° 6' 7.79"	107° 56' 7.84"
569	453023.35	4173084.30	51° 6' 7.63"	107° 56' 7.78"
570	453019.72	4173082.49	51° 6' 7.51"	107° 56' 7.69"
571	453016.18	4173076.77	51° 6' 7.39"	107° 56' 7.40"
572	453012.28	4173067.07	51° 6' 7.26"	107° 56' 6.90"
573	453010.74	4173062.26	51° 6' 7.21"	107° 56' 6.66"
574	453008.93	4173054.64	51° 6' 7.15"	107° 56' 6.27"
575	453007.11	4173049.38	51° 6' 7.09"	107° 56' 6.00"
576	453007.11	4173043.39	51° 6' 7.08"	107° 56' 5.69"
577	453011.65	4173037.04	51° 6' 7.23"	107° 56' 5.36"

578	453016.37	4173031.87	51° 6' 7.38"	107° 56' 5.09"
579	453019.09	4173024.98	51° 6' 7.46"	107° 56' 4.73"
580	453019.90	4173016.81	51° 6' 7.48"	107° 56' 4.31"
581	453021.81	4173010.55	51° 6' 7.55"	107° 56' 3.99"
582	453021.90	4173003.84	51° 6' 7.55"	107° 56' 3.65"
583	453021.26	4172975.63	51° 6' 7.51"	107° 56' 2.19"
584	453020.81	4172966.92	51° 6' 7.49"	107° 56' 1.75"
585	453019.27	4172955.40	51° 6' 7.43"	107° 56' 1.16"
586	452855.39	4173038.35	51° 6' 2.17"	107° 56' 5.55"
587	452820.43	4173022.15	51° 6' 1.04"	107° 56' 4.74"
588	452767.47	4172963.21	51° 5' 59.29"	107° 56' 1.75"
589	452726.88	4172912.70	51° 5' 57.96"	107° 55' 59.19"
590	452703.13	4172881.01	51° 5' 57.17"	107° 55' 57.58"
591	452682.18	4172859.67	51° 5' 56.48"	107° 55' 56.50"
592	452659.36	4172829.92	51° 5' 55.73"	107° 55' 54.99"
593	452408.50	4172590.57	51° 5' 47.50"	107° 55' 42.88"
594	452273.52	4172460.91	51° 5' 43.07"	107° 55' 36.32"
595	452434.41	4172176.74	51° 5' 48.13"	107° 55' 21.60"
596	452677.47	4171799.14	51° 5' 55.81"	107° 55' 2.01"
597	452769.26	4171667.33	51° 5' 58.72"	107° 54' 55.16"
598	452814.62	4171513.90	51° 6' 0.11"	107° 54' 47.24"
599	452946.07	4171005.85	51° 6' 4.11"	107° 54' 21.03"
600	453010.64	4170696.63	51° 6' 6.05"	107° 54' 5.09"
601	453162.22	4170158.43	51° 6' 10.68"	107° 53' 37.32"
602	453165.55	4170116.57	51° 6' 10.77"	107° 53' 35.16"
603	453241.56	4169889.57	51° 6' 13.12"	107° 53' 23.44"
604	453391.88	4169625.58	51° 6' 17.85"	107° 53' 9.75"
605	453412.20	4169563.89	51° 6' 18.47"	107° 53' 6.57"
606	453430.35	4169504.38	51° 6' 19.03"	107° 53' 3.49"
607	453501.42	4169317.60	51° 6' 21.24"	107° 52' 53.84"
608	453511.17	4169260.16	51° 6' 21.52"	107° 52' 50.88"
609	453507.02	4169143.60	51° 6' 21.33"	107° 52' 44.89"
610	453474.59	4168899.70	51° 6' 20.16"	107° 52' 32.38"
611	453461.74	4168834.30	51° 6' 19.71"	107° 52' 29.03"
612	453489.71	4168462.28	51° 6' 20.42"	107° 52' 9.89"
613	453495.17	4168292.70	51° 6' 20.51"	107° 52' 1.17"
614	453461.09	4168154.05	51° 6' 19.34"	107° 51' 54.07"
615	453435.96	4167935.24	51° 6' 18.41"	107° 51' 42.85"
616	453434.65	4167834.84	51° 6' 18.32"	107° 51' 37.69"
617	453439.37	4167452.78	51° 6' 18.27"	107° 51' 18.05"
618	453430.56	4167321.31	51° 6' 17.92"	107° 51' 11.30"
619	453364.89	4167076.94	51° 6' 15.67"	107° 50' 58.80"
620	453332.42	4166900.38	51° 6' 14.53"	107° 50' 49.75"

621	453299.26	4166698.02	51° 6' 13.35"	107° 50' 39.38"
622	453241.63	4166554.83	51° 6' 11.41"	107° 50' 32.07"
623	453149.33	4166337.29	51° 6' 8.31"	107° 50' 20.97"
624	453106.61	4166200.51	51° 6' 6.85"	107° 50' 13.98"
625	453083.99	4166097.20	51° 6' 6.07"	107° 50' 8.69"
626	453059.51	4166068.15	51° 6' 5.26"	107° 50' 7.22"
627	453005.09	4166039.46	51° 6' 3.48"	107° 50' 5.79"
628	452955.67	4166054.16	51° 6' 1.89"	107° 50' 6.58"
629	452891.16	4166073.54	51° 5' 59.82"	107° 50' 7.63"
630	452860.04	4166091.58	51° 5' 58.82"	107° 50' 8.58"
631	452847.14	4166075.40	51° 5' 58.39"	107° 50' 7.76"
632	452864.95	4166047.42	51° 5' 58.96"	107° 50' 6.31"
633	452844.49	4166021.69	51° 5' 58.28"	107° 50' 5.01"
634	452863.38	4165991.59	51° 5' 58.87"	107° 50' 3.45"
635	452828.68	4165960.34	51° 5' 57.74"	107° 50' 1.87"
636	452787.74	4165955.65	51° 5' 56.41"	107° 50' 1.66"
637	452778.43	4165982.50	51° 5' 56.12"	107° 50' 3.05"
638	452756.90	4165968.49	51° 5' 55.42"	107° 50' 2.35"
639	452740.85	4165930.16	51° 5' 54.88"	107° 50' 0.39"
640	452681.62	4165908.07	51° 5' 52.95"	107° 49' 59.31"
641	452591.22	4165815.67	51° 5' 49.98"	107° 49' 54.63"
642	452537.62	4165774.45	51° 5' 48.22"	107° 49' 52.56"
643	452535.00	4165746.64	51° 5' 48.12"	107° 49' 51.14"
644	452565.15	4165726.43	51° 5' 49.08"	107° 49' 50.07"
645	452497.33	4165616.29	51° 5' 46.83"	107° 49' 44.47"
646	452526.45	4165561.57	51° 5' 47.75"	107° 49' 41.63"
647	452518.13	4165550.87	51° 5' 47.47"	107° 49' 41.09"
648	452499.17	4165526.50	51° 5' 46.85"	107° 49' 39.85"
649	452582.26	4165456.65	51° 5' 49.50"	107° 49' 36.20"
650	452576.78	4165436.16	51° 5' 49.31"	107° 49' 35.15"
651	452536.52	4165415.36	51° 5' 47.99"	107° 49' 34.11"
652	452487.51	4165428.81	51° 5' 46.42"	107° 49' 34.85"
653	452426.17	4165448.22	51° 5' 44.44"	107° 49' 35.89"
654	452407.07	4165485.88	51° 5' 43.84"	107° 49' 37.84"
655	452381.75	4165502.98	51° 5' 43.03"	107° 49' 38.74"
656	452348.23	4165496.99	51° 5' 41.95"	107° 49' 38.46"
657	452347.28	4165483.41	51° 5' 41.91"	107° 49' 37.77"
658	452357.20	4165462.85	51° 5' 42.22"	107° 49' 36.70"
659	452347.66	4165425.27	51° 5' 41.89"	107° 49' 34.78"
660	452326.92	4165410.01	51° 5' 41.21"	107° 49' 34.01"
661	452359.04	4165363.51	51° 5' 42.23"	107° 49' 31.60"
662	452396.83	4165339.95	51° 5' 43.44"	107° 49' 30.36"
663	452405.66	4165312.78	51° 5' 43.71"	107° 49' 28.95"

664	452396.72	4165282.63	51° 5' 43.40"	107° 49' 27.41"
665	452427.45	4165251.24	51° 5' 44.38"	107° 49' 25.77"
666	452419.06	4165186.74	51° 5' 44.07"	107° 49' 22.47"
667	452390.97	4165166.19	51° 5' 43.16"	107° 49' 21.43"
668	452373.99	4165115.39	51° 5' 42.58"	107° 49' 18.84"
669	452338.80	4165113.42	51° 5' 41.44"	107° 49' 18.76"
670	452329.19	4165129.19	51° 5' 41.14"	107° 49' 19.59"
671	452236.85	4165124.33	51° 5' 38.14"	107° 49' 19.41"
672	452190.17	4165072.95	51° 5' 36.61"	107° 49' 16.81"
673	452158.34	4165042.85	51° 5' 35.56"	107° 49' 15.29"
674	452105.27	4165017.20	51° 5' 33.83"	107° 49' 14.02"
675	452082.09	4164972.46	51° 5' 33.06"	107° 49' 11.74"
676	452012.79	4164932.48	51° 5' 30.79"	107° 49' 9.75"
677	452008.23	4164914.62	51° 5' 30.64"	107° 49' 8.83"
678	452013.82	4164903.30	51° 5' 30.81"	107° 49' 8.25"
679	452037.02	4164903.00	51° 5' 31.56"	107° 49' 8.21"
680	452028.30	4164877.97	51° 5' 31.27"	107° 49' 6.93"
681	452009.40	4164880.78	51° 5' 30.66"	107° 49' 7.09"
682	451994.42	4164893.11	51° 5' 30.18"	107° 49' 7.74"
683	451970.79	4164932.30	51° 5' 29.44"	107° 49' 9.77"
684	451960.70	4164911.66	51° 5' 29.10"	107° 49' 8.72"
685	451960.19	4164867.01	51° 5' 29.06"	107° 49' 6.43"
686	451952.03	4164845.24	51° 5' 28.78"	107° 49' 5.31"
687	451937.51	4164820.75	51° 5' 28.30"	107° 49' 4.07"
688	451939.33	4164801.70	51° 5' 28.35"	107° 49' 3.09"
689	451939.33	4164794.44	51° 5' 28.35"	107° 49' 2.72"
690	451920.28	4164782.65	51° 5' 27.72"	107° 49' 2.13"
691	451900.32	4164779.93	51° 5' 27.07"	107° 49' 2.01"
692	451885.81	4164801.70	51° 5' 26.62"	107° 49' 3.14"
693	451878.55	4164831.63	51° 5' 26.40"	107° 49' 4.68"
694	451869.48	4164856.13	51° 5' 26.12"	107° 49' 5.94"
695	451848.61	4164856.13	51° 5' 25.44"	107° 49' 5.96"
696	451837.73	4164846.15	51° 5' 25.08"	107° 49' 5.46"
697	451823.21	4164835.26	51° 5' 24.61"	107° 49' 4.91"
698	451835.91	4164813.49	51° 5' 25.01"	107° 49' 3.78"
699	451848.61	4164795.35	51° 5' 25.41"	107° 49' 2.84"
700	451863.13	4164780.83	51° 5' 25.87"	107° 49' 2.08"
701	451863.13	4164762.69	51° 5' 25.86"	107° 49' 1.15"
702	451861.31	4164744.55	51° 5' 25.79"	107° 49' 0.22"
703	451847.71	4164732.76	51° 5' 25.35"	107° 48' 59.63"
704	451829.56	4164724.59	51° 5' 24.76"	107° 48' 59.22"
705	451821.40	4164712.80	51° 5' 24.49"	107° 48' 58.62"
706	451821.40	4164691.94	51° 5' 24.48"	107° 48' 57.55"

707	451825.03	4164675.61	51° 5' 24.58"	107° 48' 56.71"
708	451821.40	4164666.54	51° 5' 24.46"	107° 48' 56.25"
709	451804.16	4164665.63	51° 5' 23.90"	107° 48' 56.21"
710	451797.81	4164669.26	51° 5' 23.70"	107° 48' 56.40"
711	451782.39	4164658.37	51° 5' 23.19"	107° 48' 55.86"
712	451762.44	4164632.06	51° 5' 22.53"	107° 48' 54.53"
713	451745.08	4164632.04	51° 5' 21.97"	107° 48' 54.54"
714	451731.65	4164642.56	51° 5' 21.54"	107° 48' 55.09"
715	451717.14	4164657.07	51° 5' 21.08"	107° 48' 55.85"
716	451709.16	4164668.32	51° 5' 20.83"	107° 48' 56.43"
717	451716.05	4164687.55	51° 5' 21.06"	107° 48' 57.42"
718	451711.70	4164693.36	51° 5' 20.93"	107° 48' 57.72"
719	451705.17	4164693.00	51° 5' 20.71"	107° 48' 57.70"
720	451699.36	4164686.47	51° 5' 20.52"	107° 48' 57.37"
721	451696.09	4164674.13	51° 5' 20.41"	107° 48' 56.74"
722	451690.29	4164665.42	51° 5' 20.22"	107° 48' 56.30"
723	451684.48	4164659.98	51° 5' 20.03"	107° 48' 56.03"
724	451683.76	4164647.64	51° 5' 20.00"	107° 48' 55.39"
725	451668.88	4164640.75	51° 5' 19.51"	107° 48' 55.05"
726	451661.62	4164624.05	51° 5' 19.27"	107° 48' 54.20"
727	451663.44	4164601.56	51° 5' 19.32"	107° 48' 53.04"
728	451670.69	4164588.86	51° 5' 19.54"	107° 48' 52.38"
729	451679.40	4164580.15	51° 5' 19.82"	107° 48' 51.93"
730	451684.48	4164575.79	51° 5' 19.98"	107° 48' 51.70"
731	451682.31	4164558.74	51° 5' 19.90"	107° 48' 50.83"
732	451677.95	4164554.39	51° 5' 19.76"	107° 48' 50.61"
733	451668.52	4164552.57	51° 5' 19.45"	107° 48' 50.52"
734	451652.55	4164562.73	51° 5' 18.94"	107° 48' 51.06"
735	451641.67	4164562.73	51° 5' 18.59"	107° 48' 51.07"
736	451628.60	4164554.02	51° 5' 18.16"	107° 48' 50.63"
737	451622.80	4164544.23	51° 5' 17.97"	107° 48' 50.13"
738	451616.27	4164543.14	51° 5' 17.76"	107° 48' 50.08"
739	451611.91	4164545.68	51° 5' 17.62"	107° 48' 50.22"
740	451611.55	4164555.84	51° 5' 17.61"	107° 48' 50.74"
741	451617.72	4164569.26	51° 5' 17.82"	107° 48' 51.42"
742	451608.65	4164584.14	51° 5' 17.53"	107° 48' 52.19"
743	451606.83	4164600.83	51° 5' 17.48"	107° 48' 53.05"
744	451602.84	4164611.72	51° 5' 17.36"	107° 48' 53.61"
745	451597.40	4164622.97	51° 5' 17.19"	107° 48' 54.20"
746	451590.87	4164629.86	51° 5' 16.98"	107° 48' 54.56"
747	451581.07	4164628.05	51° 5' 16.66"	107° 48' 54.48"
748	451577.80	4164623.33	51° 5' 16.56"	107° 48' 54.23"
749	451579.98	4164615.71	51° 5' 16.62"	107° 48' 53.84"

750	451574.54	4164607.73	51° 5' 16.44"	107° 48' 53.43"
751	451568.37	4164597.57	51° 5' 16.24"	107° 48' 52.92"
752	451564.01	4164584.14	51° 5' 16.09"	107° 48' 52.23"
753	451562.56	4164573.98	51° 5' 16.04"	107° 48' 51.71"
754	451547.32	4164567.81	51° 5' 15.54"	107° 48' 51.41"
755	451524.46	4164571.08	51° 5' 14.80"	107° 48' 51.60"
756	451513.22	4164567.81	51° 5' 14.44"	107° 48' 51.44"
757	451498.34	4164561.28	51° 5' 13.95"	107° 48' 51.11"
758	451476.93	4164558.74	51° 5' 13.26"	107° 48' 51.00"
759	451459.15	4164560.55	51° 5' 12.69"	107° 48' 51.11"
760	451453.23	4164558.24	51° 5' 12.49"	107° 48' 51.00"
761	451443.16	4164547.70	51° 5' 12.16"	107° 48' 50.46"
762	451435.02	4164539.26	51° 5' 11.89"	107° 48' 50.04"
763	451429.21	4164532.97	51° 5' 11.70"	107° 48' 49.72"
764	451428.67	4164524.99	51° 5' 11.68"	107° 48' 49.31"
765	451434.11	4164522.45	51° 5' 11.85"	107° 48' 49.17"
766	451443.18	4164519.19	51° 5' 12.15"	107° 48' 49.00"
767	451447.90	4164520.28	51° 5' 12.30"	107° 48' 49.05"
768	451452.98	4164524.99	51° 5' 12.47"	107° 48' 49.29"
769	451458.42	4164526.08	51° 5' 12.64"	107° 48' 49.34"
770	451462.42	4164519.55	51° 5' 12.77"	107° 48' 49.00"
771	451462.42	4164514.47	51° 5' 12.76"	107° 48' 48.74"
772	451452.98	4164507.21	51° 5' 12.45"	107° 48' 48.37"
773	451448.99	4164505.40	51° 5' 12.33"	107° 48' 48.29"
774	451448.99	4164493.79	51° 5' 12.32"	107° 48' 47.69"
775	451453.71	4164483.99	51° 5' 12.47"	107° 48' 47.18"
776	451446.09	4164476.01	51° 5' 12.22"	107° 48' 46.78"
777	451438.10	4164471.29	51° 5' 11.95"	107° 48' 46.54"
778	451433.39	4164467.30	51° 5' 11.80"	107° 48' 46.34"
779	451430.12	4164462.22	51° 5' 11.69"	107° 48' 46.08"
780	451431.57	4164456.05	51° 5' 11.73"	107° 48' 45.77"
781	451423.23	4164455.69	51° 5' 11.46"	107° 48' 45.75"
782	451415.97	4164457.14	51° 5' 11.23"	107° 48' 45.84"
783	451413.07	4164454.60	51° 5' 11.14"	107° 48' 45.71"
784	451413.43	4164449.52	51° 5' 11.14"	107° 48' 45.45"
785	451418.15	4164444.08	51° 5' 11.30"	107° 48' 45.16"
786	451427.94	4164444.08	51° 5' 11.61"	107° 48' 45.15"
787	451435.93	4164445.89	51° 5' 11.87"	107° 48' 45.24"
788	451441.73	4164444.44	51° 5' 12.06"	107° 48' 45.16"
789	451445.36	4164437.55	51° 5' 12.17"	107° 48' 44.80"
790	451448.99	4164426.66	51° 5' 12.28"	107° 48' 44.24"
791	451451.53	4164415.05	51° 5' 12.36"	107° 48' 43.64"
792	451447.18	4164412.15	51° 5' 12.22"	107° 48' 43.50"

793	451411.22	4164417.93	51° 5' 11.06"	107° 48' 43.82"
794	451399.43	4164417.20	51° 5' 10.68"	107° 48' 43.80"
795	451390.00	4164401.60	51° 5' 10.36"	107° 48' 43.00"
796	451377.30	4164376.02	51° 5' 9.94"	107° 48' 41.70"
797	451371.49	4164362.59	51° 5' 9.74"	107° 48' 41.01"
798	451371.85	4164351.89	51° 5' 9.75"	107° 48' 40.46"
799	451378.39	4164339.55	51° 5' 9.95"	107° 48' 39.83"
800	451385.28	4164329.57	51° 5' 10.17"	107° 48' 39.31"
801	451390.90	4164324.13	51° 5' 10.35"	107° 48' 39.02"
802	451397.62	4164330.11	51° 5' 10.57"	107° 48' 39.33"
803	451405.96	4164340.09	51° 5' 10.85"	107° 48' 39.83"
804	451419.21	4164337.92	51° 5' 11.27"	107° 48' 39.71"
805	451429.19	4164334.65	51° 5' 11.59"	107° 48' 39.53"
806	451434.27	4164326.85	51° 5' 11.75"	107° 48' 39.12"
807	451434.81	4164314.69	51° 5' 11.76"	107° 48' 38.50"
808	451430.46	4164300.90	51° 5' 11.62"	107° 48' 37.80"
809	451423.56	4164290.74	51° 5' 11.39"	107° 48' 37.28"
810	451415.03	4164276.96	51° 5' 11.10"	107° 48' 36.58"
811	451407.41	4164263.35	51° 5' 10.85"	107° 48' 35.89"
812	451398.16	4164243.57	51° 5' 10.54"	107° 48' 34.88"
813	451393.08	4164237.40	51° 5' 10.37"	107° 48' 34.57"
814	451385.46	4164229.06	51° 5' 10.12"	107° 48' 34.15"
815	451378.02	4164218.17	51° 5' 9.88"	107° 48' 33.59"
816	451374.03	4164217.63	51° 5' 9.75"	107° 48' 33.57"
817	451369.50	4164220.89	51° 5' 9.60"	107° 48' 33.74"
818	451364.96	4164224.70	51° 5' 9.46"	107° 48' 33.94"
819	451354.62	4164227.61	51° 5' 9.12"	107° 48' 34.10"
820	451348.45	4164227.06	51° 5' 8.92"	107° 48' 34.07"
821	451345.00	4164221.62	51° 5' 8.81"	107° 48' 33.80"
822	451345.91	4164216.18	51° 5' 8.84"	107° 48' 33.52"
823	451351.17	4164209.83	51° 5' 9.00"	107° 48' 33.18"
824	451354.98	4164202.03	51° 5' 9.12"	107° 48' 32.78"
825	451357.52	4164195.49	51° 5' 9.20"	107° 48' 32.44"
826	451360.97	4164192.23	51° 5' 9.31"	107° 48' 32.27"
827	451371.67	4164192.95	51° 5' 9.66"	107° 48' 32.30"
828	451379.66	4164199.30	51° 5' 9.92"	107° 48' 32.62"
829	451385.82	4164197.49	51° 5' 10.12"	107° 48' 32.52"
830	451398.16	4164182.79	51° 5' 10.51"	107° 48' 31.76"
831	451394.35	4164172.27	51° 5' 10.38"	107° 48' 31.22"
832	451380.93	4164144.15	51° 5' 9.93"	107° 48' 29.79"
833	451374.21	4164141.79	51° 5' 9.71"	107° 48' 29.67"
834	451365.69	4164144.51	51° 5' 9.44"	107° 48' 29.82"
835	451348.99	4164152.68	51° 5' 8.90"	107° 48' 30.25"

836	451341.92	4164157.58	51° 5' 8.67"	107° 48' 30.51"
837	451333.75	4164160.12	51° 5' 8.41"	107° 48' 30.65"
838	451325.23	4164158.48	51° 5' 8.13"	107° 48' 30.57"
839	451319.78	4164160.66	51° 5' 7.96"	107° 48' 30.69"
840	451312.35	4164167.74	51° 5' 7.72"	107° 48' 31.06"
841	451307.99	4164170.64	51° 5' 7.58"	107° 48' 31.21"
842	451302.73	4164182.07	51° 5' 7.42"	107° 48' 31.80"
843	451298.19	4164187.51	51° 5' 7.28"	107° 48' 32.08"
844	451286.95	4164191.87	51° 5' 6.91"	107° 48' 32.32"
845	451278.24	4164193.32	51° 5' 6.63"	107° 48' 32.40"
846	451273.70	4164193.32	51° 5' 6.49"	107° 48' 32.40"
847	451258.10	4164199.30	51° 5' 5.99"	107° 48' 32.72"
848	451247.03	4164199.12	51° 5' 5.63"	107° 48' 32.72"
849	451245.48	4164198.24	51° 5' 5.58"	107° 48' 32.68"
850	451241.68	4164188.75	51° 5' 5.45"	107° 48' 32.19"
851	451244.31	4164182.61	51° 5' 5.53"	107° 48' 31.88"
852	451248.30	4164177.53	51° 5' 5.66"	107° 48' 31.62"
853	451251.75	4164170.82	51° 5' 5.77"	107° 48' 31.27"
854	451254.29	4164165.92	51° 5' 5.85"	107° 48' 31.01"
855	451257.01	4164164.29	51° 5' 5.93"	107° 48' 30.93"
856	451263.36	4164165.01	51° 5' 6.14"	107° 48' 30.96"
857	451269.35	4164165.56	51° 5' 6.33"	107° 48' 30.98"
858	451275.33	4164162.29	51° 5' 6.52"	107° 48' 30.81"
859	451278.24	4164155.04	51° 5' 6.61"	107° 48' 30.43"
860	451278.60	4164143.42	51° 5' 6.62"	107° 48' 29.84"
861	451278.06	4164135.80	51° 5' 6.60"	107° 48' 29.44"
862	451280.96	4164130.00	51° 5' 6.69"	107° 48' 29.15"
863	451281.87	4164121.65	51° 5' 6.71"	107° 48' 28.72"
864	451281.50	4164115.12	51° 5' 6.70"	107° 48' 28.38"
865	451284.77	4164108.05	51° 5' 6.80"	107° 48' 28.02"
866	451286.40	4164101.51	51° 5' 6.85"	107° 48' 27.68"
867	451299.28	4164095.53	51° 5' 7.26"	107° 48' 27.36"
868	451304.18	4164091.17	51° 5' 7.42"	107° 48' 27.13"
869	451308.35	4164083.55	51° 5' 7.55"	107° 48' 26.74"
870	451309.81	4164074.30	51° 5' 7.59"	107° 48' 26.26"
871	451312.35	4164067.41	51° 5' 7.67"	107° 48' 25.90"
872	451308.72	4164062.51	51° 5' 7.55"	107° 48' 25.65"
873	451305.09	4164057.79	51° 5' 7.43"	107° 48' 25.42"
874	451296.56	4164056.70	51° 5' 7.15"	107° 48' 25.37"
875	451288.22	4164055.25	51° 5' 6.88"	107° 48' 25.30"
876	451280.96	4164053.98	51° 5' 6.65"	107° 48' 25.24"
877	451273.34	4164053.98	51° 5' 6.40"	107° 48' 25.25"
878	451265.90	4164055.98	51° 5' 6.16"	107° 48' 25.35"

879	451258.28	4164055.98	51° 5' 5.91"	107° 48' 25.36"
880	451250.30	4164053.25	51° 5' 5.65"	107° 48' 25.23"
881	451242.50	4164051.80	51° 5' 5.40"	107° 48' 25.16"
882	451236.15	4164049.81	51° 5' 5.19"	107° 48' 25.06"
883	451231.61	4164046.00	51° 5' 5.05"	107° 48' 24.87"
884	451218.66	4164044.85	51° 5' 4.63"	107° 48' 24.83"
885	451213.58	4164047.75	51° 5' 4.46"	107° 48' 24.98"
886	451207.96	4164055.19	51° 5' 4.29"	107° 48' 25.37"
887	451206.87	4164059.73	51° 5' 4.25"	107° 48' 25.60"
888	451206.69	4164064.99	51° 5' 4.25"	107° 48' 25.87"
889	451208.32	4164076.78	51° 5' 4.31"	107° 48' 26.47"
890	451210.50	4164082.22	51° 5' 4.38"	107° 48' 26.75"
891	451209.59	4164086.76	51° 5' 4.35"	107° 48' 26.99"
892	451197.25	4164088.76	51° 5' 3.96"	107° 48' 27.10"
893	451193.44	4164085.31	51° 5' 3.83"	107° 48' 26.92"
894	451189.09	4164086.58	51° 5' 3.69"	107° 48' 26.99"
895	451185.28	4164088.57	51° 5' 3.57"	107° 48' 27.10"
896	451185.10	4164093.65	51° 5' 3.57"	107° 48' 27.36"
897	451182.01	4164096.38	51° 5' 3.47"	107° 48' 27.50"
898	451177.11	4164097.83	51° 5' 3.31"	107° 48' 27.58"
899	451166.59	4164098.01	51° 5' 2.97"	107° 48' 27.60"
900	451160.60	4164101.09	51° 5' 2.78"	107° 48' 27.76"
901	451150.81	4164104.72	51° 5' 2.46"	107° 48' 27.96"
902	451142.10	4164107.81	51° 5' 2.18"	107° 48' 28.12"
903	451138.65	4164111.62	51° 5' 2.08"	107° 48' 28.32"
904	451128.67	4164116.51	51° 5' 1.76"	107° 48' 28.58"
905	451115.61	4164118.51	51° 5' 1.33"	107° 48' 28.70"
906	451104.72	4164118.15	51° 5' 0.98"	107° 48' 28.69"
907	451095.65	4164114.88	51° 5' 0.68"	107° 48' 28.53"
908	451087.49	4164111.80	51° 5' 0.42"	107° 48' 28.38"
909	451082.77	4164099.28	51° 5' 0.26"	107° 48' 27.74"
910	451081.86	4164093.29	51° 5' 0.23"	107° 48' 27.43"
911	451084.04	4164089.84	51° 5' 0.29"	107° 48' 27.25"
912	451087.12	4164086.94	51° 5' 0.39"	107° 48' 27.10"
913	451088.21	4164081.68	51° 5' 0.43"	107° 48' 26.83"
914	451090.57	4164078.23	51° 5' 0.50"	107° 48' 26.65"
915	451099.64	4164076.42	51° 5' 0.79"	107° 48' 26.55"
916	451105.09	4164075.87	51° 5' 0.97"	107° 48' 26.51"
917	451109.08	4164075.87	51° 5' 1.10"	107° 48' 26.51"
918	451113.43	4164074.06	51° 5' 1.24"	107° 48' 26.42"
919	451115.97	4164070.25	51° 5' 1.32"	107° 48' 26.22"
920	451117.06	4164064.63	51° 5' 1.35"	107° 48' 25.93"
921	451115.97	4164055.01	51° 5' 1.31"	107° 48' 25.43"

922	451115.61	4164050.84	51° 5' 1.29"	107° 48' 25.22"
923	451119.42	4164046.66	51° 5' 1.42"	107° 48' 25.00"
924	451123.77	4164037.41	51° 5' 1.55"	107° 48' 24.52"
925	451125.22	4164032.51	51° 5' 1.60"	107° 48' 24.27"
926	451141.73	4164022.53	51° 5' 2.13"	107° 48' 23.75"
927	451150.81	4164017.64	51° 5' 2.42"	107° 48' 23.49"
928	451162.05	4164018.00	51° 5' 2.78"	107° 48' 23.49"
929	451173.67	4164018.18	51° 5' 3.16"	107° 48' 23.49"
930	451178.20	4164016.37	51° 5' 3.30"	107° 48' 23.40"
931	451183.10	4164014.19	51° 5' 3.46"	107° 48' 23.28"
932	451190.90	4164007.66	51° 5' 3.71"	107° 48' 22.94"
933	451197.07	4164002.94	51° 5' 3.90"	107° 48' 22.69"
934	451204.69	4163996.05	51° 5' 4.15"	107° 48' 22.33"
935	451212.31	4163990.97	51° 5' 4.39"	107° 48' 22.06"
936	451223.38	4163983.89	51° 5' 4.75"	107° 48' 21.69"
937	451242.25	4163971.92	51° 5' 5.35"	107° 48' 21.06"
938	451249.50	4163967.02	51° 5' 5.58"	107° 48' 20.80"
939	451254.04	4163962.48	51° 5' 5.73"	107° 48' 20.56"
940	451270.55	4163944.34	51° 5' 6.25"	107° 48' 19.62"
941	451274.18	4163938.71	51° 5' 6.37"	107° 48' 19.32"
942	451278.17	4163926.92	51° 5' 6.49"	107° 48' 18.72"
943	451279.44	4163921.66	51° 5' 6.53"	107° 48' 18.45"
944	451278.89	4163913.86	51° 5' 6.50"	107° 48' 18.04"
945	451274.72	4163909.14	51° 5' 6.37"	107° 48' 17.81"
946	451270.55	4163902.79	51° 5' 6.23"	107° 48' 17.49"
947	451263.29	4163901.88	51° 5' 5.99"	107° 48' 17.44"
948	451256.22	4163900.43	51° 5' 5.76"	107° 48' 17.37"
949	451248.05	4163894.08	51° 5' 5.50"	107° 48' 17.06"
950	451242.61	4163890.45	51° 5' 5.32"	107° 48' 16.87"
951	451235.35	4163884.10	51° 5' 5.08"	107° 48' 16.55"
952	451230.09	4163878.84	51° 5' 4.91"	107° 48' 16.29"
953	451225.74	4163873.76	51° 5' 4.77"	107° 48' 16.03"
954	451215.03	4163869.95	51° 5' 4.42"	107° 48' 15.84"
955	451210.50	4163868.68	51° 5' 4.27"	107° 48' 15.78"
956	451176.93	4163836.93	51° 5' 3.16"	107° 48' 14.18"
957	451180.02	4163832.58	51° 5' 3.26"	107° 48' 13.95"
958	451183.64	4163828.77	51° 5' 3.38"	107° 48' 13.76"
959	451184.01	4163825.32	51° 5' 3.39"	107° 48' 13.58"
960	451181.83	4163818.61	51° 5' 3.31"	107° 48' 13.23"
961	451184.55	4163816.25	51° 5' 3.40"	107° 48' 13.11"
962	451189.99	4163814.25	51° 5' 3.57"	107° 48' 13.00"
963	451192.72	4163815.34	51° 5' 3.66"	107° 48' 13.06"
964	451196.34	4163812.80	51° 5' 3.78"	107° 48' 12.92"

965	451197.80	4163807.90	51° 5' 3.82"	107° 48' 12.67"
966	451199.07	4163801.19	51° 5' 3.86"	107° 48' 12.33"
967	451201.42	4163795.02	51° 5' 3.93"	107° 48' 12.01"
968	451207.23	4163789.58	51° 5' 4.12"	107° 48' 11.72"
969	451215.03	4163786.13	51° 5' 4.37"	107° 48' 11.54"
970	451221.93	4163783.77	51° 5' 4.59"	107° 48' 11.41"
971	451228.28	4163778.69	51° 5' 4.79"	107° 48' 11.15"
972	451231.72	4163776.34	51° 5' 4.91"	107° 48' 11.02"
973	451237.89	4163773.80	51° 5' 5.10"	107° 48' 10.89"
974	451239.71	4163769.26	51° 5' 5.16"	107° 48' 10.65"
975	451238.25	4163763.09	51° 5' 5.11"	107° 48' 10.34"
976	451234.26	4163757.83	51° 5' 4.98"	107° 48' 10.07"
977	451229.18	4163752.21	51° 5' 4.81"	107° 48' 9.78"
978	451222.29	4163747.85	51° 5' 4.59"	107° 48' 9.57"
979	451213.76	4163748.76	51° 5' 4.31"	107° 48' 9.62"
980	451203.24	4163749.67	51° 5' 3.97"	107° 48' 9.68"
981	451195.44	4163748.94	51° 5' 3.71"	107° 48' 9.64"
982	451182.92	4163749.48	51° 5' 3.31"	107° 48' 9.68"
983	451172.94	4163750.03	51° 5' 2.99"	107° 48' 9.72"
984	451165.86	4163750.03	51° 5' 2.76"	107° 48' 9.73"
985	451156.25	4163751.30	51° 5' 2.45"	107° 48' 9.80"
986	451151.35	4163753.29	51° 5' 2.29"	107° 48' 9.91"
987	451147.00	4163759.64	51° 5' 2.16"	107° 48' 10.23"
988	451148.63	4163765.81	51° 5' 2.21"	107° 48' 10.55"
989	451153.35	4163773.98	51° 5' 2.37"	107° 48' 10.97"
990	451154.25	4163780.15	51° 5' 2.40"	107° 48' 11.28"
991	451153.53	4163791.39	51° 5' 2.38"	107° 48' 11.86"
992	451151.71	4163799.92	51° 5' 2.33"	107° 48' 12.30"
993	451145.18	4163803.91	51° 5' 2.12"	107° 48' 12.51"
994	451138.47	4163806.09	51° 5' 1.90"	107° 48' 12.63"
995	451132.66	4163806.27	51° 5' 1.72"	107° 48' 12.64"
996	451115.25	4163795.39	51° 5' 1.15"	107° 48' 12.10"
997	451108.17	4163791.21	51° 5' 0.92"	107° 48' 11.89"
998	451096.20	4163790.85	51° 5' 0.53"	107° 48' 11.88"
999	451085.85	4163810.63	51° 5' 0.20"	107° 48' 12.91"
1000	451081.14	4163825.50	51° 5' 0.06"	107° 48' 13.68"
1001	451079.14	4163834.94	51° 4' 60.00"	107° 48' 14.16"
1002	451072.61	4163839.84	51° 4' 59.79"	107° 48' 14.42"
1003	451071.34	4163836.39	51° 4' 59.75"	107° 48' 14.24"
1004	451067.53	4163835.30	51° 4' 59.62"	107° 48' 14.19"
1005	451061.54	4163834.94	51° 4' 59.43"	107° 48' 14.18"
1006	451056.46	4163833.67	51° 4' 59.26"	107° 48' 14.12"
1007	451055.37	4163828.77	51° 4' 59.23"	107° 48' 13.87"

1008	451057.01	4163820.60	51° 4' 59.28"	107° 48' 13.45"
1009	451053.56	4163816.07	51° 4' 59.16"	107° 48' 13.22"
1010	451047.75	4163801.01	51° 4' 58.97"	107° 48' 12.45"
1011	451049.57	4163797.20	51° 4' 59.02"	107° 48' 12.25"
1012	451049.21	4163792.85	51° 4' 59.01"	107° 48' 12.03"
1013	451035.78	4163780.87	51° 4' 58.57"	107° 48' 11.42"
1014	451027.98	4163779.42	51° 4' 58.31"	107° 48' 11.35"
1015	451022.35	4163781.05	51° 4' 58.13"	107° 48' 11.44"
1016	451017.51	4163791.75	51° 4' 57.98"	107° 48' 12.00"
1017	451015.34	4163802.10	51° 4' 57.92"	107° 48' 12.53"
1018	451009.17	4163809.53	51° 4' 57.72"	107° 48' 12.92"
1019	451003.00	4163811.53	51° 4' 57.52"	107° 48' 13.02"
1020	450985.95	4163811.17	51° 4' 56.97"	107° 48' 13.02"
1021	450977.78	4163810.08	51° 4' 56.71"	107° 48' 12.97"
1022	450972.16	4163807.54	51° 4' 56.52"	107° 48' 12.84"
1023	450967.26	4163801.01	51° 4' 56.36"	107° 48' 12.52"
1024	450961.82	4163797.02	51° 4' 56.18"	107° 48' 12.32"
1025	450960.00	4163791.21	51° 4' 56.12"	107° 48' 12.02"
1026	450956.55	4163785.40	51° 4' 56.01"	107° 48' 11.72"
1027	450957.82	4163779.78	51° 4' 56.05"	107° 48' 11.43"
1028	450963.09	4163764.54	51° 4' 56.21"	107° 48' 10.65"
1029	450961.27	4163758.55	51° 4' 56.14"	107° 48' 10.34"
1030	450954.38	4163753.47	51° 4' 55.92"	107° 48' 10.08"
1031	450950.57	4163752.20	51° 4' 55.79"	107° 48' 10.02"
1032	450940.59	4163753.84	51° 4' 55.47"	107° 48' 10.12"
1033	450933.33	4163754.20	51° 4' 55.24"	107° 48' 10.14"
1034	450927.53	4163752.57	51° 4' 55.05"	107° 48' 10.06"
1035	450924.99	4163747.67	51° 4' 54.97"	107° 48' 9.81"
1036	450926.07	4163741.32	51° 4' 55.00"	107° 48' 9.49"
1037	450931.15	4163730.98	51° 4' 55.16"	107° 48' 8.95"
1038	450935.69	4163727.89	51° 4' 55.30"	107° 48' 8.79"
1039	450942.95	4163724.26	51° 4' 55.53"	107° 48' 8.59"
1040	450949.30	4163719.00	51° 4' 55.74"	107° 48' 8.32"
1041	450953.11	4163714.65	51° 4' 55.86"	107° 48' 8.09"
1042	450956.74	4163714.28	51° 4' 55.97"	107° 48' 8.07"
1043	450962.18	4163714.28	51° 4' 56.15"	107° 48' 8.06"
1044	450963.99	4163717.73	51° 4' 56.21"	107° 48' 8.24"
1045	450971.25	4163724.26	51° 4' 56.45"	107° 48' 8.57"
1046	450977.60	4163726.26	51° 4' 56.65"	107° 48' 8.67"
1047	450982.86	4163726.44	51° 4' 56.83"	107° 48' 8.67"
1048	450989.76	4163722.45	51° 4' 57.05"	107° 48' 8.46"
1049	450992.48	4163710.66	51° 4' 57.13"	107° 48' 7.85"
1050	450991.21	4163701.95	51° 4' 57.08"	107° 48' 7.41"

1051	450987.58	4163697.23	51° 4' 56.96"	107° 48' 7.17"
1052	450987.76	4163690.34	51° 4' 56.96"	107° 48' 6.81"
1053	450986.67	4163682.35	51° 4' 56.92"	107° 48' 6.40"
1054	450984.13	4163680.36	51° 4' 56.84"	107° 48' 6.30"
1055	450977.60	4163680.72	51° 4' 56.63"	107° 48' 6.33"
1056	450970.52	4163680.72	51° 4' 56.40"	107° 48' 6.34"
1057	450963.81	4163678.00	51° 4' 56.18"	107° 48' 6.20"
1058	450959.82	4163676.37	51° 4' 56.05"	107° 48' 6.12"
1059	450952.05	4163674.50	51° 4' 55.80"	107° 48' 6.03"
1060	450946.79	4163673.59	51° 4' 55.63"	107° 48' 5.99"
1061	450940.80	4163672.50	51° 4' 55.44"	107° 48' 5.94"
1062	450934.82	4163668.15	51° 4' 55.24"	107° 48' 5.72"
1063	450928.65	4163666.88	51° 4' 55.04"	107° 48' 5.66"
1064	450924.29	4163663.07	51° 4' 54.90"	107° 48' 5.47"
1065	450919.40	4163655.81	51° 4' 54.74"	107° 48' 5.10"
1066	450918.49	4163648.01	51° 4' 54.70"	107° 48' 4.70"
1067	450920.48	4163639.30	51° 4' 54.76"	107° 48' 4.25"
1068	450920.30	4163631.50	51° 4' 54.75"	107° 48' 3.85"
1069	450921.03	4163623.88	51° 4' 54.77"	107° 48' 3.46"
1070	450920.30	4163617.53	51° 4' 54.74"	107° 48' 3.13"
1071	450920.12	4163609.55	51° 4' 54.73"	107° 48' 2.72"
1072	450917.40	4163606.28	51° 4' 54.64"	107° 48' 2.56"
1073	450915.22	4163602.11	51° 4' 54.57"	107° 48' 2.34"
1074	450911.78	4163599.75	51° 4' 54.46"	107° 48' 2.22"
1075	450909.05	4163595.76	51° 4' 54.37"	107° 48' 2.02"
1076	450908.33	4163591.40	51° 4' 54.34"	107° 48' 1.80"
1077	450906.15	4163587.41	51° 4' 54.27"	107° 48' 1.60"
1078	450902.34	4163580.70	51° 4' 54.14"	107° 48' 1.26"
1079	450901.62	4163570.00	51° 4' 54.11"	107° 48' 0.71"
1080	450902.16	4163562.74	51° 4' 54.13"	107° 48' 0.33"
1081	450904.70	4163560.38	51° 4' 54.21"	107° 48' 0.21"
1082	450913.23	4163554.03	51° 4' 54.48"	107° 47' 59.88"
1083	450913.41	4163550.22	51° 4' 54.48"	107° 47' 59.68"
1084	450906.88	4163531.90	51° 4' 54.26"	107° 47' 58.74"
1085	450901.62	4163532.71	51° 4' 54.09"	107° 47' 58.79"
1086	450892.00	4163534.07	51° 4' 53.78"	107° 47' 58.87"
1087	450884.92	4163540.24	51° 4' 53.56"	107° 47' 59.19"
1088	450880.93	4163546.59	51° 4' 53.43"	107° 47' 59.52"
1089	450877.67	4163553.12	51° 4' 53.33"	107° 47' 59.86"
1090	450870.41	4163561.11	51° 4' 53.10"	107° 48' 0.28"
1091	450864.97	4163567.82	51° 4' 52.92"	107° 48' 0.63"
1092	450857.17	4163569.27	51° 4' 52.68"	107° 48' 0.71"
1093	450844.83	4163568.54	51° 4' 52.28"	107° 48' 0.68"

1094	450837.75	4163565.64	51° 4' 52.04"	107° 48' 0.54"
1095	450833.04	4163559.84	51° 4' 51.89"	107° 48' 0.24"
1096	450825.60	4163555.30	51° 4' 51.65"	107° 48' 0.02"
1097	450817.25	4163553.12	51° 4' 51.37"	107° 47' 59.91"
1098	450806.91	4163546.77	51° 4' 51.03"	107° 47' 59.59"
1099	450801.10	4163538.97	51° 4' 50.84"	107° 47' 59.20"
1100	450794.57	4163527.90	51° 4' 50.63"	107° 47' 58.64"
1101	450792.21	4163519.92	51° 4' 50.55"	107° 47' 58.23"
1102	450791.49	4163510.31	51° 4' 50.52"	107° 47' 57.74"
1103	450792.94	4163504.50	51° 4' 50.56"	107° 47' 57.44"
1104	450800.74	4163501.42	51° 4' 50.81"	107° 47' 57.27"
1105	450808.00	4163502.14	51° 4' 51.05"	107° 47' 57.30"
1106	450813.99	4163505.77	51° 4' 51.24"	107° 47' 57.48"
1107	450821.42	4163504.68	51° 4' 51.48"	107° 47' 57.42"
1108	450827.05	4163503.23	51° 4' 51.66"	107° 47' 57.34"
1109	450834.31	4163503.96	51° 4' 51.90"	107° 47' 57.37"
1110	450839.93	4163505.77	51° 4' 52.08"	107° 47' 57.46"
1111	450847.91	4163507.22	51° 4' 52.34"	107° 47' 57.53"
1112	450854.26	4163503.96	51° 4' 52.55"	107° 47' 57.35"
1113	450857.35	4163498.69	51° 4' 52.64"	107° 47' 57.08"
1114	450862.61	4163489.80	51° 4' 52.81"	107° 47' 56.62"
1115	450864.79	4163483.09	51° 4' 52.87"	107° 47' 56.27"
1116	450866.60	4163476.02	51° 4' 52.93"	107° 47' 55.91"
1117	450867.51	4163468.94	51° 4' 52.95"	107° 47' 55.55"
1118	450869.50	4163458.24	51° 4' 53.01"	107° 47' 54.99"
1119	450871.86	4163450.25	51° 4' 53.09"	107° 47' 54.58"
1120	450875.04	4163442.91	51° 4' 53.18"	107° 47' 54.20"
1121	450872.98	4163440.35	51° 4' 53.12"	107° 47' 54.07"
1122	450865.67	4163438.49	51° 4' 52.88"	107° 47' 53.98"
1123	450861.68	4163440.56	51° 4' 52.75"	107° 47' 54.09"
1124	450858.07	4163441.91	51° 4' 52.63"	107° 47' 54.16"
1125	450851.54	4163444.27	51° 4' 52.42"	107° 47' 54.29"
1126	450837.93	4163444.81	51° 4' 51.99"	107° 47' 54.33"
1127	450830.68	4163442.27	51° 4' 51.75"	107° 47' 54.21"
1128	450823.96	4163443.00	51° 4' 51.53"	107° 47' 54.25"
1129	450817.98	4163442.63	51° 4' 51.34"	107° 47' 54.24"
1130	450813.62	4163440.27	51° 4' 51.20"	107° 47' 54.12"
1131	450810.72	4163434.83	51° 4' 51.10"	107° 47' 53.84"
1132	450815.07	4163428.84	51° 4' 51.24"	107° 47' 53.53"
1133	450820.70	4163422.68	51° 4' 51.42"	107° 47' 53.21"
1134	450823.06	4163418.50	51° 4' 51.49"	107° 47' 52.99"
1135	450829.23	4163410.70	51° 4' 51.69"	107° 47' 52.59"
1136	450839.75	4163397.64	51° 4' 52.02"	107° 47' 51.91"

1137	450846.82	4163383.67	51° 4' 52.24"	107° 47' 51.18"
1138	450849.91	4163372.96	51° 4' 52.33"	107° 47' 50.63"
1139	450847.19	4163362.44	51° 4' 52.24"	107° 47' 50.09"
1140	450842.83	4163357.91	51° 4' 52.10"	107° 47' 49.86"
1141	450832.85	4163357.00	51° 4' 51.77"	107° 47' 49.83"
1142	450824.87	4163356.09	51° 4' 51.51"	107° 47' 49.79"
1143	450814.71	4163351.37	51° 4' 51.18"	107° 47' 49.55"
1144	450801.65	4163349.74	51° 4' 50.76"	107° 47' 49.48"
1145	450791.85	4163348.11	51° 4' 50.44"	107° 47' 49.41"
1146	450785.86	4163343.21	51° 4' 50.25"	107° 47' 49.16"
1147	450780.60	4163336.32	51° 4' 50.07"	107° 47' 48.81"
1148	450774.80	4163329.97	51° 4' 49.88"	107° 47' 48.49"
1149	450767.72	4163322.89	51° 4' 49.65"	107° 47' 48.13"
1150	450766.63	4163316.18	51° 4' 49.61"	107° 47' 47.79"
1151	450772.26	4163310.01	51° 4' 49.79"	107° 47' 47.46"
1152	450782.42	4163306.56	51° 4' 50.11"	107° 47' 47.28"
1153	450792.76	4163300.21	51° 4' 50.44"	107° 47' 46.94"
1154	450801.80	4163291.17	51° 4' 50.73"	107° 47' 46.47"
1155	450806.72	4163263.14	51° 4' 50.88"	107° 47' 45.03"
1156	450776.64	4163224.98	51° 4' 49.88"	107° 47' 43.09"
1157	450770.59	4163220.56	51° 4' 49.68"	107° 47' 42.87"
1158	450765.91	4163217.12	51° 4' 49.53"	107° 47' 42.70"
1159	450756.29	4163210.59	51° 4' 49.22"	107° 47' 42.37"
1160	450747.40	4163205.32	51° 4' 48.93"	107° 47' 42.11"
1161	450743.41	4163200.97	51° 4' 48.80"	107° 47' 41.89"
1162	450735.97	4163199.52	51° 4' 48.55"	107° 47' 41.82"
1163	450729.08	4163196.62	51° 4' 48.33"	107° 47' 41.68"
1164	450721.09	4163188.63	51° 4' 48.06"	107° 47' 41.27"
1165	450715.29	4163182.28	51° 4' 47.87"	107° 47' 40.95"
1166	450708.94	4163176.11	51° 4' 47.67"	107° 47' 40.64"
1167	450693.15	4163169.58	51° 4' 47.15"	107° 47' 40.32"
1168	450691.34	4163169.40	51° 4' 47.09"	107° 47' 40.31"
1169	450687.35	4163164.87	51° 4' 46.96"	107° 47' 40.08"
1170	450687.89	4163160.33	51° 4' 46.98"	107° 47' 39.85"
1171	450689.71	4163154.16	51° 4' 47.03"	107° 47' 39.53"
1172	450695.88	4163154.34	51° 4' 47.23"	107° 47' 39.53"
1173	450699.32	4163155.43	51° 4' 47.34"	107° 47' 39.59"
1174	450705.49	4163153.25	51° 4' 47.54"	107° 47' 39.47"
1175	450708.58	4163148.54	51° 4' 47.64"	107° 47' 39.22"
1176	450712.75	4163143.09	51° 4' 47.77"	107° 47' 38.94"
1177	450716.92	4163137.11	51° 4' 47.90"	107° 47' 38.63"
1178	450720.37	4163131.85	51° 4' 48.01"	107° 47' 38.36"
1179	450720.01	4163126.77	51° 4' 48.00"	107° 47' 38.10"

1180	450717.47	4163123.32	51° 4' 47.91"	107° 47' 37.92"
1181	450712.02	4163121.32	51° 4' 47.74"	107° 47' 37.82"
1182	450707.31	4163119.87	51° 4' 47.58"	107° 47' 37.76"
1183	450702.23	4163121.87	51° 4' 47.42"	107° 47' 37.86"
1184	450699.32	4163123.68	51° 4' 47.33"	107° 47' 37.96"
1185	450694.06	4163123.32	51° 4' 47.15"	107° 47' 37.94"
1186	450692.43	4163116.61	51° 4' 47.10"	107° 47' 37.60"
1187	450698.60	4163110.44	51° 4' 47.29"	107° 47' 37.28"
1188	450700.96	4163103.54	51° 4' 47.37"	107° 47' 36.92"
1189	450713.92	4163100.28	51° 4' 47.78"	107° 47' 36.74"
1190	450720.64	4163094.66	51° 4' 48.00"	107° 47' 36.45"
1191	450725.35	4163088.40	51° 4' 48.15"	107° 47' 36.12"
1192	450727.17	4163084.23	51° 4' 48.21"	107° 47' 35.91"
1193	450727.53	4163079.06	51° 4' 48.21"	107° 47' 35.64"
1194	450728.16	4163071.44	51° 4' 48.23"	107° 47' 35.25"
1195	450728.26	4163064.90	51° 4' 48.23"	107° 47' 34.91"
1196	450729.80	4163059.73	51° 4' 48.28"	107° 47' 34.65"
1197	450730.61	4163055.74	51° 4' 48.30"	107° 47' 34.44"
1198	450730.70	4163052.57	51° 4' 48.30"	107° 47' 34.28"
1199	450727.35	4163049.66	51° 4' 48.19"	107° 47' 34.13"
1200	450716.73	4163051.57	51° 4' 47.85"	107° 47' 34.24"
1201	450704.76	4163042.59	51° 4' 47.46"	107° 47' 33.79"
1202	450704.67	4163035.24	51° 4' 47.45"	107° 47' 33.41"
1203	450705.03	4163028.89	51° 4' 47.46"	107° 47' 33.08"
1204	450702.67	4163022.90	51° 4' 47.38"	107° 47' 32.78"
1205	450700.95	4163018.10	51° 4' 47.32"	107° 47' 32.53"
1206	450693.60	4163013.38	51° 4' 47.08"	107° 47' 32.30"
1207	450677.09	4163007.39	51° 4' 46.54"	107° 47' 32.00"
1208	450671.56	4163006.21	51° 4' 46.36"	107° 47' 31.95"
1209	450667.57	4163005.21	51° 4' 46.23"	107° 47' 31.90"
1210	450665.12	4163001.50	51° 4' 46.15"	107° 47' 31.71"
1211	450660.22	4162997.14	51° 4' 45.99"	107° 47' 31.49"
1212	450655.23	4162995.51	51° 4' 45.83"	107° 47' 31.41"
1213	450651.06	4162990.25	51° 4' 45.69"	107° 47' 31.15"
1214	450645.98	4162986.26	51° 4' 45.53"	107° 47' 30.94"
1215	450639.36	4162984.44	51° 4' 45.31"	107° 47' 30.86"
1216	450634.55	4162983.35	51° 4' 45.15"	107° 47' 30.81"
1217	450617.49	4162981.99	51° 4' 44.60"	107° 47' 30.75"
1218	450609.42	4162983.08	51° 4' 44.34"	107° 47' 30.81"
1219	450598.72	4162986.44	51° 4' 44.00"	107° 47' 30.99"
1220	450585.83	4162991.34	51° 4' 43.58"	107° 47' 31.26"
1221	450579.76	4163002.95	51° 4' 43.39"	107° 47' 31.86"
1222	450578.40	4163007.03	51° 4' 43.35"	107° 47' 32.07"

1223	450573.86	4163011.66	51° 4' 43.20"	107° 47' 32.31"
1224	450565.77	4163017.73	51° 4' 42.95"	107° 47' 32.63"
1225	450553.33	4163018.04	51° 4' 42.55"	107° 47' 32.66"
1226	450547.27	4163012.92	51° 4' 42.34"	107° 47' 32.40"
1227	450547.36	4163008.65	51° 4' 42.35"	107° 47' 32.18"
1228	450550.08	4163007.38	51° 4' 42.43"	107° 47' 32.11"
1229	450549.45	4163000.76	51° 4' 42.41"	107° 47' 31.77"
1230	450547.72	4162987.43	51° 4' 42.35"	107° 47' 31.09"
1231	450550.81	4162982.35	51° 4' 42.45"	107° 47' 30.83"
1232	450551.35	4162970.74	51° 4' 42.46"	107° 47' 30.23"
1233	450551.17	4162964.20	51° 4' 42.45"	107° 47' 29.89"
1234	450550.99	4162956.86	51° 4' 42.43"	107° 47' 29.52"
1235	450549.54	4162950.87	51° 4' 42.38"	107° 47' 29.21"
1236	450546.00	4162943.16	51° 4' 42.27"	107° 47' 28.82"
1237	450543.46	4162937.17	51° 4' 42.18"	107° 47' 28.51"
1238	450539.92	4162930.19	51° 4' 42.06"	107° 47' 28.16"
1239	450537.20	4162923.84	51° 4' 41.97"	107° 47' 27.83"
1240	450535.39	4162919.94	51° 4' 41.91"	107° 47' 27.64"
1241	450530.85	4162915.49	51° 4' 41.76"	107° 47' 27.41"
1242	450527.58	4162911.41	51° 4' 41.65"	107° 47' 27.20"
1243	450517.33	4162905.06	51° 4' 41.32"	107° 47' 26.89"
1244	450510.26	4162902.61	51° 4' 41.09"	107° 47' 26.77"
1245	450501.46	4162898.98	51° 4' 40.80"	107° 47' 26.59"
1246	450496.74	4162897.17	51° 4' 40.65"	107° 47' 26.50"
1247	450493.20	4162896.89	51° 4' 40.53"	107° 47' 26.49"
1248	450489.85	4162895.72	51° 4' 40.43"	107° 47' 26.43"
1249	450485.49	4162885.92	51° 4' 40.28"	107° 47' 25.93"
1250	450481.95	4162879.75	51° 4' 40.16"	107° 47' 25.62"
1251	450478.05	4162871.04	51° 4' 40.03"	107° 47' 25.17"
1252	450476.78	4162860.88	51° 4' 39.98"	107° 47' 24.65"
1253	450464.45	4162840.02	51° 4' 39.57"	107° 47' 23.59"
1254	450462.54	4162836.75	51° 4' 39.51"	107° 47' 23.42"
1	450459.73	4162833.76	51° 4' 39.42"	107° 47' 23.28"

ПРИЛОЖЕНИЕ № 9  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 11.05.1995 № 172

**ГРАНИЦЫ**  
государственного природного биологического заказника  
регионального значения «Кижингинский» Кижингинского района  
Республики Бурятия

Площадь заказника составляет 40,07 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного природного биологического заказника регионального значения «Кижингинский» Кижингинского района

№	МСК 03		WGS	
	X	Y	N	E
1	512603,57	4289127,70	51° 38' 29.18"	109° 35' 55.90"
2	512641,96	4289175,59	51° 38' 30.42"	109° 35' 58.41"
3	512674,91	4289261,04	51° 38' 31.46"	109° 36' 2.86"
4	512637,45	4289329,27	51° 38' 30.23"	109° 36' 6.40"
5	512647,82	4289379,50	51° 38' 30.55"	109° 36' 9.01"
6	512687,78	4289379,50	51° 38' 31.84"	109° 36' 9.03"
7	512731,15	4289370,75	51° 38' 33.25"	109° 36' 8.59"
8	512790,10	4289391,28	51° 38' 35.15"	109° 36' 9.68"
9	512837,85	4289395,66	51° 38' 36.70"	109° 36' 9.93"
10	512874,50	4289448,14	51° 38' 37.87"	109° 36' 12.68"
11	512892,17	4289519,39	51° 38' 38.43"	109° 36' 16.39"
12	512954,78	4289523,95	51° 38' 40.45"	109° 36' 16.65"
13	513018,79	4289590,13	51° 38' 42.50"	109° 36' 20.12"
14	513006,74	4289611,29	51° 38' 42.11"	109° 36' 21.21"
15	512984,42	4289608,92	51° 38' 41.38"	109° 36' 21.08"

16	512966,03	4289632,20	51° 38' 40.78"	109° 36' 22.28"
17	512945,71	4289627,53	51° 38' 40.13"	109° 36' 22.03"
18	512921,38	4289645,54	51° 38' 39.34"	109° 36' 22.96"
19	512909,43	4289669,43	51° 38' 38.94"	109° 36' 24.20"
20	512916,73	4289694,67	51° 38' 39.17"	109° 36' 25.51"
21	512957,88	4289710,60	51° 38' 40.50"	109° 36' 26.36"
22	512983,09	4289702,64	51° 38' 41.32"	109° 36' 25.95"
23	513008,97	4289682,72	51° 38' 42.16"	109° 36' 24.93"
24	513043,83	4289697,46	51° 38' 43.29"	109° 36' 25.71"
25	513071,70	4289739,96	51° 38' 44.18"	109° 36' 27.93"
26	513099,58	4289723,36	51° 38' 45.08"	109° 36' 27.08"
27	513127,44	4289696,14	51° 38' 45.99"	109° 36' 25.68"
28	513151,33	4289739,96	51° 38' 46.75"	109° 36' 27.96"
29	513189,83	4289791,08	51° 38' 47.99"	109° 36' 30.64"
30	513171,90	4289823,61	51° 38' 47.40"	109° 36' 32.32"
31	513099,58	4289848,84	51° 38' 45.05"	109° 36' 33.61"
32	513084,97	4289884,69	51° 38' 44.57"	109° 36' 35.46"
33	513133,41	4289959,06	51° 38' 46.12"	109° 36' 39.35"
34	513161,29	4289985,61	51° 38' 47.01"	109° 36' 40.74"
35	513235,60	4290009,51	51° 38' 49.41"	109° 36' 42.02"
36	513266,13	4290034,74	51° 38' 50.39"	109° 36' 43.34"
37	513294,01	4290020,14	51° 38' 51.30"	109° 36' 42.60"
38	513309,93	4289987,60	51° 38' 51.82"	109° 36' 40.91"
39	513328,26	4290001,09	51° 38' 52.41"	109° 36' 41.62"
40	513368,08	4290085,40	51° 38' 53.68"	109° 36' 46.02"
41	513423,15	4290151,13	51° 38' 55.44"	109° 36' 49.46"
42	513416,52	4290203,11	51° 38' 55.22"	109° 36' 52.16"
43	513390,60	4290211,98	51° 38' 54.37"	109° 36' 52.61"
44	513367,41	4290196,28	51° 38' 53.63"	109° 36' 51.79"
45	513287,79	4290211,55	51° 38' 51.05"	109° 36' 52.55"
46	513227,40	4290292,56	51° 38' 49.07"	109° 36' 56.74"
47	513182,93	4290341,02	51° 38' 47.62"	109° 36' 59.23"
48	513138,82	4290359,21	51° 38' 46.19"	109° 37' 0.16"
49	513114,94	4290398,38	51° 38' 45.41"	109° 37' 2.19"
50	513112,95	4290444,86	51° 38' 45.33"	109° 37' 4.61"
51	513136,83	4290454,81	51° 38' 46.10"	109° 37' 5.13"
52	513193,91	4290460,80	51° 38' 47.95"	109° 37' 5.47"

53	513204,52	4290490,67	51° 38' 48.28"	109° 37' 7.03"
54	513153,10	4290513,97	51° 38' 46.61"	109° 37' 8.22"
55	513126,03	4290554,13	51° 38' 45.73"	109° 37' 10.30"
56	513073,75	4290599,89	51° 38' 44.02"	109° 37' 12.66"
57	513073,75	4290633,52	51° 38' 44.01"	109° 37' 14.40"
58	513095,22	4290658,74	51° 38' 44.70"	109° 37' 15.72"
59	513176,44	4290623,25	51° 38' 47.34"	109° 37' 13.91"
60	513206,31	4290539,19	51° 38' 48.33"	109° 37' 9.55"
61	513244,59	4290543,86	51° 38' 49.56"	109° 37' 9.81"
62	513278,19	4290587,75	51° 38' 50.64"	109° 37' 12.11"
63	513312,73	4290593,36	51° 38' 51.76"	109° 37' 12.41"
64	513365,94	4290570,01	51° 38' 53.48"	109° 37' 11.22"
65	513402,35	4290584,96	51° 38' 54.66"	109° 37' 12.01"
66	513426,62	4290582,15	51° 38' 55.44"	109° 37' 11.88"
67	513450,71	4290618,04	51° 38' 56.21"	109° 37' 13.76"
68	513421,30	4290681,43	51° 38' 55.24"	109° 37' 17.04"
69	513378,84	4290700,78	51° 38' 53.87"	109° 37' 18.03"
70	513401,88	4290727,43	51° 38' 54.60"	109° 37' 19.42"
71	513395,74	4290773,54	51° 38' 54.39"	109° 37' 21.82"
72	513376,79	4290783,79	51° 38' 53.78"	109° 37' 22.35"
73	513348,11	4290800,18	51° 38' 52.85"	109° 37' 23.19"
74	513354,77	4290836,56	51° 38' 53.05"	109° 37' 25.08"
75	513377,31	4290849,37	51° 38' 53.78"	109° 37' 25.76"
76	513418,27	4290831,44	51° 38' 55.11"	109° 37' 24.84"
77	513444,39	4290860,64	51° 38' 55.95"	109° 37' 26.37"
78	513432,10	4290889,33	51° 38' 55.54"	109° 37' 27.86"
79	513391,64	4290906,24	51° 38' 54.23"	109° 37' 28.72"
80	513380,38	4290931,34	51° 38' 53.85"	109° 37' 30.02"
81	513389,08	4290956,97	51° 38' 54.13"	109° 37' 31.36"
82	513377,82	4290973,36	51° 38' 53.76"	109° 37' 32.20"
83	513346,58	4290974,39	51° 38' 52.75"	109° 37' 32.25"
84	513327,62	4290993,86	51° 38' 52.13"	109° 37' 33.25"
85	513327,11	4291034,33	51° 38' 52.11"	109° 37' 35.35"
86	513335,83	4291066,09	51° 38' 52.38"	109° 37' 37.01"
87	513351,19	4291066,09	51° 38' 52.88"	109° 37' 37.02"
88	513380,89	4291035,36	51° 38' 53.84"	109° 37' 35.43"
89	513416,73	4291015,37	51° 38' 55.01"	109° 37' 34.41"

90	513459,23	4291017,94	51° 38' 56.39"	109° 37' 34.56"
91	513473,07	4291058,93	51° 38' 56.82"	109° 37' 36.70"
92	513439,34	4291101,79	51° 38' 55.72"	109° 37' 38.91"
93	513391,20	4291148,41	51° 38' 54.15"	109° 37' 41.31"
94	513378,40	4291174,54	51° 38' 53.73"	109° 37' 42.67"
95	513400,42	4291235,51	51° 38' 54.42"	109° 37' 45.85"
96	513429,61	4291256,52	51° 38' 55.36"	109° 37' 46.95"
97	513485,43	4291237,05	51° 38' 57.17"	109° 37' 45.97"
98	513521,27	4291247,81	51° 38' 58.33"	109° 37' 46.54"
99	513545,34	4291267,79	51° 38' 59.10"	109° 37' 47.59"
100	513592,82	4291282,70	51° 39' 0.64"	109° 37' 48.39"
101	513643,51	4291290,90	51° 39' 2.28"	109° 37' 48.83"
102	513679,36	4291269,38	51° 39' 3.44"	109° 37' 47.73"
103	513683,97	4291244,28	51° 39' 3.60"	109° 37' 46.43"
104	513662,98	4291223,27	51° 39' 2.92"	109° 37' 45.32"
105	513638,90	4291220,19	51° 39' 2.15"	109° 37' 45.15"
106	513592,82	4291226,86	51° 39' 0.65"	109° 37' 45.48"
107	513562,09	4291192,53	51° 38' 59.67"	109° 37' 43.68"
108	513563,11	4291168,96	51° 38' 59.70"	109° 37' 42.46"
109	513651,70	4291146,93	51° 39' 2.58"	109° 37' 41.35"
110	513701,89	4291173,06	51° 39' 4.19"	109° 37' 42.73"
111	513739,27	4291206,36	51° 39' 5.40"	109° 37' 44.48"
112	513797,14	4291198,17	51° 39' 7.27"	109° 37' 44.08"
113	513817,63	4291222,76	51° 39' 7.93"	109° 37' 45.36"
114	513825,82	4291271,95	51° 39' 8.18"	109° 37' 47.92"
115	513854,50	4291292,44	51° 39' 9.10"	109° 37' 49.00"
116	513893,47	4291281,18	51° 39' 10.36"	109° 37' 48.43"
117	513909,54	4291236,79	51° 39' 10.90"	109° 37' 46.13"
118	513937,82	4291221,35	51° 39' 11.82"	109° 37' 45.34"
119	513982,83	4291214,28	51° 39' 13.27"	109° 37' 44.99"
120	514039,41	4291229,08	51° 39' 15.10"	109° 37' 45.79"
121	514065,77	4291250,30	51° 39' 15.95"	109° 37' 46.90"
122	514069,62	4291279,25	51° 39' 16.07"	109° 37' 48.41"
123	514101,77	4291295,33	51° 39' 17.10"	109° 37' 49.26"
124	514108,84	4291324,92	51° 39' 17.32"	109° 37' 50.80"
125	514077,34	4291346,78	51° 39' 16.30"	109° 37' 51.92"
126	514078,63	4291380,24	51° 39' 16.33"	109° 37' 53.67"

127	514101,77	4291412,40	51° 39' 17.07"	109° 37' 55.35"
128	514130,07	4291466,43	51° 39' 17.97"	109° 37' 58.17"
129	514157,37	4291476,80	51° 39' 18.85"	109° 37' 58.72"
130	514196,59	4291469,73	51° 39' 20.12"	109° 37' 58.37"
131	514222,31	4291451,72	51° 39' 20.96"	109° 37' 57.44"
132	514224,88	4291406,69	51° 39' 21.05"	109° 37' 55.10"
133	514222,95	4291375,17	51° 39' 21.00"	109° 37' 53.46"
134	514234,52	4291353,95	51° 39' 21.38"	109° 37' 52.36"
135	514260,23	4291355,88	51° 39' 22.21"	109° 37' 52.47"
136	514289,81	4291368,74	51° 39' 23.17"	109° 37' 53.16"
137	514323,89	4291354,59	51° 39' 24.27"	109° 37' 52.44"
138	514337,39	4291332,08	51° 39' 24.71"	109° 37' 51.27"
139	514374,68	4291355,23	51° 39' 25.92"	109° 37' 52.49"
140	514386,89	4291383,54	51° 39' 26.30"	109° 37' 53.97"
141	514356,03	4291422,77	51° 39' 25.29"	109° 37' 56.00"
142	514352,17	4291447,21	51° 39' 25.16"	109° 37' 57.27"
143	514384,32	4291480,02	51° 39' 26.19"	109° 37' 58.99"
144	514407,12	4291471,04	51° 39' 26.94"	109° 37' 58.53"
145	514425,76	4291472,32	51° 39' 27.54"	109° 37' 58.60"
146	514450,83	4291470,39	51° 39' 28.35"	109° 37' 58.51"
147	514461,77	4291452,38	51° 39' 28.71"	109° 37' 57.58"
148	514464,34	4291431,80	51° 39' 28.80"	109° 37' 56.51"
149	514484,27	4291414,43	51° 39' 29.44"	109° 37' 55.62"
150	514511,92	4291418,93	51° 39' 30.34"	109° 37' 55.86"
151	514530,56	4291449,17	51° 39' 30.93"	109° 37' 57.44"
152	514511,27	4291480,69	51° 39' 30.30"	109° 37' 59.07"
153	514502,28	4291505,77	51° 39' 30.00"	109° 38' 0.38"
154	514517,70	4291529,57	51° 39' 30.50"	109° 38' 1.62"
155	514564,64	4291528,93	51° 39' 32.01"	109° 38' 1.61"
156	514597,43	4291528,93	51° 39' 33.08"	109° 38' 1.62"
157	514632,78	4291569,46	51° 39' 34.21"	109° 38' 3.74"
158	514680,36	4291651,15	51° 39' 35.73"	109° 38' 8.02"
159	514705,63	4291695,68	51° 39' 36.53"	109° 38' 10.34"
160	514704,35	4291737,49	51° 39' 36.48"	109° 38' 12.52"
161	514740,35	4291787,67	51° 39' 37.63"	109° 38' 15.14"
162	514798,21	4291806,96	51° 39' 39.50"	109° 38' 16.17"
163	514845,79	4291815,33	51° 39' 41.04"	109° 38' 16.63"

164	514868,63	4291824,41	51° 39' 41.77"	109° 38' 17.11"
165	514933,58	4291812,18	51° 39' 43.88"	109° 38' 16.50"
166	514959,93	4291784,52	51° 39' 44.74"	109° 38' 15.07"
167	514965,72	4291715,70	51° 39' 44.94"	109° 38' 11.50"
168	514986,29	4291675,17	51° 39' 45.62"	109° 38' 9.39"
169	515042,87	4291665,53	51° 39' 47.45"	109° 38' 8.92"
170	515094,30	4291684,18	51° 39' 49.11"	109° 38' 9.91"
171	515116,17	4291715,70	51° 39' 49.81"	109° 38' 11.56"
172	515127,09	4291803,83	51° 39' 50.14"	109° 38' 16.15"
173	515159,89	4291868,79	51° 39' 51.18"	109° 38' 19.54"
174	515193,75	4291870,82	51° 39' 52.28"	109° 38' 19.67"
175	515247,43	4291846,77	51° 39' 54.02"	109° 38' 18.43"
176	515282,47	4291842,52	51° 39' 55.16"	109° 38' 18.23"
177	515337,48	4291830,60	51° 39' 56.94"	109° 38' 17.63"
178	515376,18	4291808,61	51° 39' 58.20"	109° 38' 16.50"
179	515407,20	4291781,41	51° 39' 59.21"	109° 38' 15.10"
180	515438,71	4291785,27	51° 40' 0.23"	109° 38' 15.32"
181	515473,42	4291807,14	51° 40' 1.34"	109° 38' 16.47"
182	515513,92	4291812,28	51° 40' 2.65"	109° 38' 16.76"
183	515534,83	4291878,62	51° 40' 3.31"	109° 38' 20.22"
184	515516,18	4291924,94	51° 40' 2.70"	109° 38' 22.62"
185	515533,55	4291961,60	51° 40' 3.25"	109° 38' 24.53"
186	515576,63	4292017,57	51° 40' 4.63"	109° 38' 27.46"
187	515612,62	4292011,78	51° 40' 5.79"	109° 38' 27.18"
188	515644,77	4291980,90	51° 40' 6.84"	109° 38' 25.59"
189	515680,13	4291967,39	51° 40' 7.99"	109° 38' 24.90"
190	515705,85	4291968,68	51° 40' 8.82"	109° 38' 24.98"
191	515794,18	4291933,29	51° 40' 11.69"	109° 38' 23.17"
192	515826,97	4291944,87	51° 40' 12.75"	109° 38' 23.79"
193	515884,19	4291969,96	51° 40' 14.59"	109° 38' 25.12"
194	515949,12	4291974,46	51° 40' 16.69"	109° 38' 25.38"
195	515968,42	4292027,85	51° 40' 17.30"	109° 38' 28.17"
196	516001,47	4292033,74	51° 40' 18.37"	109° 38' 28.49"
197	516029,11	4292026,67	51° 40' 19.26"	109° 38' 28.13"
198	516058,69	4292060,12	51° 40' 20.21"	109° 38' 29.89"
199	516056,76	4292107,08	51° 40' 20.14"	109° 38' 32.33"
200	516003,76	4292150,22	51° 40' 18.41"	109° 38' 34.55"

201	516001,19	4292193,31	51° 40' 18.31"	109° 38' 36.79"
202	516024,33	4292259,57	51° 40' 19.05"	109° 38' 40.25"
203	515996,04	4292330,97	51° 40' 18.11"	109° 38' 43.95"
204	515958,75	4292403,01	51° 40' 16.89"	109° 38' 47.69"
205	515963,25	4292464,13	51° 40' 17.01"	109° 38' 50.87"
206	515956,83	4292522,02	51° 40' 16.79"	109° 38' 53.88"
207	515967,11	4292550,97	51° 40' 17.12"	109° 38' 55.39"
208	516031,40	4292567,69	51° 40' 19.19"	109° 38' 56.29"
209	516044,43	4292619,39	51° 40' 19.60"	109° 38' 58.98"
210	516031,56	4292672,14	51° 40' 19.17"	109° 39' 1.72"
211	516059,86	4292702,37	51° 40' 20.07"	109° 39' 3.31"
212	516092,65	4292711,38	51° 40' 21.13"	109° 39' 3.79"
213	516103,58	4292767,99	51° 40' 21.47"	109° 39' 6.74"
214	516128,00	4292798,22	51° 40' 22.25"	109° 39' 8.33"
215	516164,65	4292795,00	51° 40' 23.44"	109° 39' 8.18"
216	516158,86	4292751,26	51° 40' 23.26"	109° 39' 5.90"
217	516202,58	4292737,11	51° 40' 24.68"	109° 39' 5.18"
218	516213,51	4292706,88	51° 40' 25.05"	109° 39' 3.61"
219	516199,37	4292681,79	51° 40' 24.60"	109° 39' 2.30"
220	516233,45	4292647,05	51° 40' 25.71"	109° 39' 0.51"
221	516281,02	4292632,91	51° 40' 27.25"	109° 38' 59.79"
222	516317,56	4292644,80	51° 40' 28.43"	109° 39' 0.42"
223	516332,20	4292664,89	51° 40' 28.90"	109° 39' 1.48"
224	516326,67	4292688,23	51° 40' 28.71"	109° 39' 2.69"
225	516350,45	4292712,02	51° 40' 29.47"	109° 39' 3.94"
226	516364,60	4292748,04	51° 40' 29.92"	109° 39' 5.82"
227	516369,74	4292788,57	51° 40' 30.08"	109° 39' 7.93"
228	516338,24	4292807,86	51° 40' 29.05"	109° 39' 8.92"
229	516302,88	4292810,44	51° 40' 27.91"	109° 39' 9.04"
230	516282,95	4292829,10	51° 40' 27.26"	109° 39' 10.00"
231	516245,66	4292872,84	51° 40' 26.04"	109° 39' 12.26"
232	516210,94	4292935,88	51° 40' 24.90"	109° 39' 15.53"
233	516221,87	4292989,91	51° 40' 25.24"	109° 39' 18.34"
234	516239,23	4292990,55	51° 40' 25.80"	109° 39' 18.39"
235	516265,59	4292950,02	51° 40' 26.66"	109° 39' 16.29"
236	516281,02	4292956,46	51° 40' 27.16"	109° 39' 16.63"
237	516299,02	4292989,27	51° 40' 27.74"	109° 39' 18.35"

238	516321,52	4292989,91	51° 40' 28.46"	109° 39' 18.39"
239	516352,08	4292972,15	51° 40' 29.46"	109° 39' 17.48"
240	516409,95	4292977,94	51° 40' 31.33"	109° 39' 17.80"
241	516418,96	4293028,68	51° 40' 31.61"	109° 39' 20.45"
242	516406,09	4293058,92	51° 40' 31.18"	109° 39' 22.02"
243	516359,80	4293070,50	51° 40' 29.68"	109° 39' 22.60"
244	516330,88	4293112,95	51° 40' 28.73"	109° 39' 24.79"
245	516335,38	4293131,61	51° 40' 28.87"	109° 39' 25.77"
246	516365,59	4293143,18	51° 40' 29.85"	109° 39' 26.38"
247	516420,24	4293185,64	51° 40' 31.60"	109° 39' 28.62"
248	516432,46	4293235,17	51° 40' 31.98"	109° 39' 31.20"
249	516419,60	4293267,33	51° 40' 31.56"	109° 39' 32.87"
250	516445,95	4293313,64	51° 40' 32.40"	109° 39' 35.29"
251	516480,03	4293340,02	51° 40' 33.50"	109° 39' 36.68"
252	516515,40	4293334,23	51° 40' 34.64"	109° 39' 36.39"
253	516543,68	4293348,38	51° 40' 35.55"	109° 39' 37.14"
254	516570,04	4293321,37	51° 40' 36.41"	109° 39' 35.75"
255	516559,11	4293272,48	51° 40' 36.07"	109° 39' 33.20"
256	516606,05	4293222,31	51° 40' 37.60"	109° 39' 30.61"
257	516632,40	4293229,38	51° 40' 38.46"	109° 39' 30.99"
258	516661,59	4293264,31	51° 40' 39.39"	109° 39' 32.82"
259	516665,44	4293302,26	51° 40' 39.50"	109° 39' 34.79"
260	516657,09	4293353,08	51° 40' 39.22"	109° 39' 37.44"
261	516696,94	4293391,02	51° 40' 40.50"	109° 39' 39.43"
262	516752,24	4293450,85	51° 40' 42.27"	109° 39' 42.57"
263	516788,24	4293475,29	51° 40' 43.43"	109° 39' 43.86"
264	516785,66	4293513,24	51° 40' 43.33"	109° 39' 45.83"
265	516762,52	4293519,04	51° 40' 42.59"	109° 39' 46.12"
266	516722,66	4293508,10	51° 40' 41.30"	109° 39' 45.53"
267	516687,30	4293526,11	51° 40' 40.15"	109° 39' 46.45"
268	516700,81	4293557,63	51° 40' 40.58"	109° 39' 48.10"
269	516793,39	4293569,21	51° 40' 43.57"	109° 39' 48.74"
270	516832,60	4293544,76	51° 40' 44.85"	109° 39' 47.49"
271	516861,27	4293534,49	51° 40' 45.78"	109° 39' 46.97"
272	516940,99	4293482,39	51° 40' 48.37"	109° 39' 44.29"
273	516930,05	4293448,30	51° 40' 48.03"	109° 39' 42.51"
274	516912,70	4293425,14	51° 40' 47.47"	109° 39' 41.30"

275	516980,85	4293373,04	51° 40' 49.69"	109° 39' 38.62"
276	517038,72	4293388,47	51° 40' 51.56"	109° 39' 39.45"
277	517068,93	4293447,65	51° 40' 52.52"	109° 39' 42.54"
278	517105,58	4293481,75	51° 40' 53.70"	109° 39' 44.33"
279	517167,63	4293515,46	51° 40' 55.69"	109° 39' 46.12"
280	517189,61	4293553,56	51° 40' 56.39"	109° 39' 48.11"
281	517173,73	4293585,31	51° 40' 55.87"	109° 39' 49.76"
282	517143,51	4293593,67	51° 40' 54.89"	109° 39' 50.18"
283	517162,38	4293763,76	51° 40' 55.45"	109° 39' 59.04"
284	517204,82	4293758,61	51° 40' 56.83"	109° 39' 58.79"
285	517236,97	4293711,01	51° 40' 57.88"	109° 39' 56.33"
286	517253,04	4293631,25	51° 40' 58.43"	109° 39' 52.18"
287	517361,05	4293547,63	51° 41' 1.94"	109° 39' 47.88"
288	517487,44	4293552,76	51° 41' 6.03"	109° 39' 48.20"
289	517502,23	4293589,42	51° 41' 6.50"	109° 39' 50.12"
290	517491,29	4293621,58	51° 41' 6.14"	109° 39' 51.79"
291	517503,52	4293694,92	51° 41' 6.51"	109° 39' 55.61"
292	517551,73	4293734,80	51° 41' 8.06"	109° 39' 57.70"
293	517544,02	4293819,06	51° 41' 7.79"	109° 40' 2.09"
294	517485,08	4293895,05	51° 41' 5.86"	109° 40' 6.02"
295	517498,37	4293904,61	51° 41' 6.28"	109° 40' 6.52"
296	517529,23	4293910,41	51° 41' 7.28"	109° 40' 6.84"
297	517542,09	4293965,73	51° 41' 7.68"	109° 40' 9.72"
298	517589,03	4293977,31	51° 41' 9.20"	109° 40' 10.34"
299	517598,03	4294015,25	51° 41' 9.48"	109° 40' 12.32"
300	517550,45	4294076,36	51° 41' 7.92"	109° 40' 15.48"
301	517477,79	4294110,46	51° 41' 5.56"	109° 40' 17.23"
302	517428,93	4294098,88	51° 41' 3.98"	109° 40' 16.60"
303	517394,21	4294069,93	51° 41' 2.87"	109° 40' 15.08"
304	517359,50	4294077,65	51° 41' 1.74"	109° 40' 15.46"
305	517340,21	4294102,09	51° 41' 1.11"	109° 40' 16.73"
306	517326,65	4294192,38	51° 41' 0.65"	109° 40' 21.42"
307	517362,01	4294209,11	51° 41' 1.79"	109° 40' 22.31"
308	517422,44	4294199,46	51° 41' 3.74"	109° 40' 21.83"
309	517461,02	4294219,40	51° 41' 4.99"	109° 40' 22.89"
310	517499,60	4294258,64	51° 41' 6.22"	109° 40' 24.95"
311	517517,60	4294302,38	51° 41' 6.80"	109° 40' 27.23"

312	517569,67	4294339,69	51° 41' 8.47"	109° 40' 29.20"
313	517601,82	4294380,85	51° 41' 9.50"	109° 40' 31.36"
314	517579,96	4294438,75	51° 41' 8.77"	109° 40' 34.36"
315	517539,45	4294508,22	51° 41' 7.44"	109° 40' 37.96"
316	517503,56	4294543,33	51° 41' 6.27"	109° 40' 39.77"
317	517479,77	4294531,75	51° 41' 5.51"	109° 40' 39.15"
318	517480,41	4294482,86	51° 41' 5.54"	109° 40' 36.61"
319	517444,40	4294425,61	51° 41' 4.39"	109° 40' 33.61"
320	517407,77	4294437,20	51° 41' 3.20"	109° 40' 34.20"
321	517354,40	4294479,00	51° 41' 1.46"	109° 40' 36.35"
322	517392,97	4294561,98	51° 41' 2.69"	109° 40' 40.69"
323	517437,33	4294569,06	51° 41' 4.12"	109° 40' 41.08"
324	517466,91	4294642,40	51° 41' 5.06"	109° 40' 44.91"
325	517445,69	4294663,62	51° 41' 4.37"	109° 40' 46.00"
326	517429,62	4294653,97	51° 41' 3.85"	109° 40' 45.49"
327	517366,62	4294661,69	51° 41' 1.81"	109° 40' 45.87"
328	517352,47	4294695,79	51° 41' 1.34"	109° 40' 47.64"
329	517322,90	4294700,93	51° 41' 0.38"	109° 40' 47.89"
330	517295,25	4294682,27	51° 40' 59.49"	109° 40' 46.91"
331	517253,46	4294680,99	51° 40' 58.14"	109° 40' 46.82"
332	517225,52	4294768,08	51° 40' 57.21"	109° 40' 51.34"
333	517239,66	4294815,03	51° 40' 57.66"	109° 40' 53.79"
334	517295,54	4294824,56	51° 40' 59.46"	109° 40' 54.31"
335	517378,31	4294794,60	51° 41' 2.15"	109° 40' 52.79"
336	517419,35	4294760,35	51° 41' 3.48"	109° 40' 51.02"
337	517492,00	4294786,73	51° 41' 5.83"	109° 40' 52.43"
338	517514,50	4294831,12	51° 41' 6.54"	109° 40' 54.75"
339	517523,50	4294868,42	51° 41' 6.82"	109° 40' 56.70"
340	517622,51	4294907,02	51° 41' 10.01"	109° 40' 58.75"
341	517665,59	4294950,76	51° 41' 11.40"	109° 41' 1.05"
342	517711,88	4294952,69	51° 41' 12.89"	109° 41' 1.17"
343	517750,30	4294917,31	51° 41' 14.15"	109° 40' 59.35"
344	517800,44	4294902,51	51° 41' 15.77"	109° 40' 58.60"
345	517850,59	4294872,92	51° 41' 17.40"	109° 40' 57.09"
346	517873,74	4294806,03	51° 41' 18.17"	109° 40' 53.61"
347	517920,67	4294777,08	51° 41' 19.70"	109° 40' 52.13"
348	517986,89	4294785,44	51° 41' 21.84"	109° 40' 52.59"

349	518024,83	4294841,40	51° 41' 23.05"	109° 40' 55.52"
350	518030,61	4294896,08	51° 41' 23.22"	109° 40' 58.38"
351	518054,39	4294919,89	51° 41' 23.99"	109° 40' 59.62"
352	518048,61	4294968,13	51° 41' 23.78"	109° 41' 2.13"
353	518015,83	4295006,73	51° 41' 22.71"	109° 41' 4.13"
354	517959,88	4295046,60	51° 41' 20.89"	109° 41' 6.18"
355	517957,31	4295078,77	51° 41' 20.80"	109° 41' 7.85"
356	517996,53	4295139,88	51° 41' 22.05"	109° 41' 11.05"
357	518042,82	4295143,10	51° 41' 23.55"	109° 41' 11.24"
358	518125,44	4295108,50	51° 41' 26.23"	109° 41' 9.47"
359	518173,66	4295109,79	51° 41' 27.79"	109° 41' 9.56"
360	518204,52	4295140,66	51° 41' 28.78"	109° 41' 11.19"
361	518230,88	4295215,92	51° 41' 29.61"	109° 41' 15.12"
362	518224,45	4295278,32	51° 41' 29.38"	109° 41' 18.36"
363	518243,10	4295307,27	51° 41' 29.98"	109° 41' 19.88"
364	518273,31	4295316,27	51° 41' 30.96"	109° 41' 20.36"
365	518317,03	4295295,68	51° 41' 32.37"	109° 41' 19.31"
366	518331,17	4295274,46	51° 41' 32.84"	109° 41' 18.21"
367	518322,17	4295240,36	51° 41' 32.56"	109° 41' 16.43"
368	518375,53	4295188,26	51° 41' 34.30"	109° 41' 13.74"
369	518469,66	4295197,90	51° 41' 37.34"	109° 41' 14.29"
370	518531,39	4295204,97	51° 41' 39.34"	109° 41' 14.69"
371	518573,83	4295275,73	51° 41' 40.69"	109° 41' 18.39"
372	518550,22	4295304,06	51° 41' 39.92"	109° 41' 19.85"
373	518509,86	4295321,17	51° 41' 38.61"	109° 41' 20.73"
374	518496,94	4295387,32	51° 41' 38.17"	109° 41' 24.17"
375	518525,88	4295464,50	51° 41' 39.08"	109° 41' 28.19"
376	518571,53	4295500,53	51° 41' 40.55"	109° 41' 30.09"
377	518587,93	4295553,52	51° 41' 41.06"	109° 41' 32.86"
378	518604,65	4295575,40	51° 41' 41.60"	109° 41' 34.01"
379	518628,44	4295567,55	51° 41' 42.37"	109° 41' 33.61"
380	518667,92	4295516,64	51° 41' 43.66"	109° 41' 30.98"
381	518727,68	4295506,99	51° 41' 45.60"	109° 41' 30.50"
382	518789,10	4295556,58	51° 41' 47.57"	109° 41' 33.12"
383	518787,24	4295624,28	51° 41' 47.49"	109° 41' 36.64"
384	518724,23	4295728,49	51° 41' 45.42"	109° 41' 42.03"
385	518727,29	4295818,80	51° 41' 45.50"	109° 41' 46.74"

386	518794,41	4295849,52	51° 41' 47.66"	109° 41' 48.37"
387	518845,73	4295824,51	51° 41' 49.33"	109° 41' 47.09"
388	518877,66	4295852,90	51° 41' 50.35"	109° 41' 48.58"
389	518946,79	4295957,10	51° 41' 52.56"	109° 41' 54.04"
390	518995,04	4295979,92	51° 41' 54.11"	109° 41' 55.25"
391	519057,03	4295965,47	51° 41' 56.12"	109° 41' 54.53"
392	519073,10	4295919,16	51° 41' 56.66"	109° 41' 52.13"
393	519097,91	4295903,59	51° 41' 57.46"	109° 41' 51.33"
394	519134,19	4295926,23	51° 41' 58.63"	109° 41' 52.52"
395	519141,26	4296011,14	51° 41' 58.83"	109° 41' 56.95"
396	519168,90	4296054,88	51° 41' 59.71"	109° 41' 59.24"
397	519217,79	4296069,59	51° 42' 1.29"	109° 42' 0.03"
398	519316,93	4296066,95	51° 42' 4.50"	109° 41' 59.94"
399	519353,78	4296067,83	51° 42' 5.69"	109° 42' 0.00"
400	519370,58	4296101,98	51° 42' 6.22"	109° 42' 1.79"
401	519356,43	4296169,52	51° 42' 5.75"	109° 42' 5.30"
402	519326,86	4296206,83	51° 42' 4.78"	109° 42' 7.23"
403	519333,29	4296251,86	51° 42' 4.98"	109° 42' 9.57"
404	519391,15	4296266,65	51° 42' 6.84"	109° 42' 10.37"
405	519432,94	4296240,28	51° 42' 8.20"	109° 42' 9.02"
406	519473,45	4296260,87	51° 42' 9.50"	109° 42' 10.11"
407	519491,45	4296325,19	51° 42' 10.07"	109° 42' 13.47"
408	519454,80	4296402,38	51° 42' 8.86"	109° 42' 17.47"
409	519467,71	4296448,12	51° 42' 9.26"	109° 42' 19.85"
410	519558,02	4296480,40	51° 42' 12.18"	109° 42' 21.58"
411	519614,60	4296430,87	51° 42' 14.02"	109° 42' 19.03"
412	519632,60	4296372,33	51° 42' 14.62"	109° 42' 15.99"
413	519608,73	4296309,40	51° 42' 13.87"	109° 42' 12.70"
414	519671,02	4296245,75	51° 42' 15.90"	109° 42' 9.41"
415	519720,04	4296210,23	51° 42' 17.50"	109° 42' 7.59"
416	519740,61	4296216,66	51° 42' 18.16"	109° 42' 7.93"
417	519785,61	4296224,38	51° 42' 19.62"	109° 42' 8.36"
418	519816,47	4296244,96	51° 42' 20.61"	109° 42' 9.44"
419	519867,91	4296253,33	51° 42' 22.27"	109° 42' 9.90"
420	519864,69	4296295,78	51° 42' 22.15"	109° 42' 12.11"
421	519857,62	4296343,38	51° 42' 21.91"	109° 42' 14.59"
422	519864,69	4296381,97	51° 42' 22.13"	109° 42' 16.60"

423	519925,77	4296391,62	51° 42' 24.10"	109° 42' 17.13"
424	519957,90	4296371,56	51° 42' 25.15"	109° 42' 16.10"
425	519983,36	4296328,63	51° 42' 25.98"	109° 42' 13.88"
426	520058,57	4296293,90	51° 42' 28.43"	109° 42' 12.11"
427	520110,12	4296270,87	51° 42' 30.10"	109° 42' 10.93"
428	520187,16	4296299,04	51° 42' 32.59"	109° 42' 12.44"
429	520185,87	4296331,85	51° 42' 32.53"	109° 42' 14.14"
430	520160,15	4296364,01	51° 42' 31.69"	109° 42' 15.81"
431	520161,44	4296388,46	51° 42' 31.73"	109° 42' 17.08"
432	520105,50	4296441,85	51° 42' 29.90"	109° 42' 19.84"
433	520089,44	4296449,56	51° 42' 29.38"	109° 42' 20.23"
434	520054,71	4296537,04	51° 42' 28.23"	109° 42' 24.77"
435	520043,14	4296590,43	51° 42' 27.84"	109° 42' 27.54"
436	520065,64	4296641,26	51° 42' 28.55"	109° 42' 30.20"
437	520071,44	4296681,78	51° 42' 28.73"	109° 42' 32.31"
438	520010,09	4296694,77	51° 42' 26.74"	109° 42' 32.96"
439	519985,45	4296712,55	51° 42' 25.94"	109° 42' 33.88"
440	520000,07	4296757,69	51° 42' 26.40"	109° 42' 36.23"
441	520038,00	4296767,97	51° 42' 27.62"	109° 42' 36.78"
442	520077,87	4296758,32	51° 42' 28.91"	109° 42' 36.30"
443	520139,18	4296717,27	51° 42' 30.91"	109° 42' 34.20"
444	520164,26	4296651,66	51° 42' 31.74"	109° 42' 30.79"
445	520153,32	4296593,77	51° 42' 31.40"	109° 42' 27.77"
446	520139,18	4296559,04	51° 42' 30.96"	109° 42' 25.96"
447	520179,69	4296507,57	51° 42' 32.28"	109° 42' 23.29"
448	520228,55	4296539,73	51° 42' 33.85"	109° 42' 24.99"
449	520287,69	4296562,24	51° 42' 35.76"	109° 42' 26.19"
450	520310,85	4296591,19	51° 42' 36.50"	109° 42' 27.71"
451	520389,92	4296587,98	51° 42' 39.06"	109° 42' 27.58"
452	520419,99	4296547,15	51° 42' 40.05"	109° 42' 25.47"
453	520513,86	4296554,63	51° 42' 43.08"	109° 42' 25.91"
454	520559,38	4296593,77	51° 42' 44.54"	109° 42' 27.96"
455	520588,31	4296659,39	51° 42' 45.46"	109° 42' 31.40"
456	520633,96	4296685,76	51° 42' 46.93"	109° 42' 32.79"
457	520686,68	4296688,98	51° 42' 48.63"	109° 42' 32.99"
458	520732,07	4296618,18	51° 42' 50.12"	109° 42' 29.32"
459	520740,43	4296550,00	51° 42' 50.41"	109° 42' 25.77"

460	520753,28	4296535,20	51° 42' 50.83"	109° 42' 25.01"
461	520823,36	4296534,56	51° 42' 53.10"	109° 42' 25.01"
462	520841,36	4296528,13	51° 42' 53.68"	109° 42' 24.68"
463	520879,94	4296555,14	51° 42' 54.93"	109° 42' 26.11"
464	520891,51	4296614,32	51° 42' 55.28"	109° 42' 29.20"
465	520903,72	4296661,93	51° 42' 55.66"	109° 42' 31.68"
466	520966,09	4296697,95	51° 42' 57.67"	109° 42' 33.59"
467	520982,16	4296679,29	51° 42' 58.19"	109° 42' 32.62"
468	520979,59	4296637,49	51° 42' 58.12"	109° 42' 30.45"
469	521018,63	4296563,56	51° 42' 59.41"	109° 42' 26.61"
470	521053,35	4296510,82	51° 43' 0.55"	109° 42' 23.88"
471	521091,27	4296510,82	51° 43' 1.78"	109° 42' 23.90"
472	521131,78	4296540,41	51° 43' 3.08"	109° 42' 25.46"
473	521162,64	4296633,04	51° 43' 4.05"	109° 42' 30.30"
474	521193,51	4296656,84	51° 43' 5.04"	109° 42' 31.55"
475	521224,36	4296732,10	51° 43' 6.01"	109° 42' 35.49"
476	521197,36	4296771,34	51° 43' 5.13"	109° 42' 37.52"
477	521210,86	4296805,43	51° 43' 5.56"	109° 42' 39.30"
478	521246,22	4296826,66	51° 43' 6.69"	109° 42' 40.43"
479	521268,72	4296885,20	51° 43' 7.40"	109° 42' 43.49"
480	521261,01	4296950,81	51° 43' 7.13"	109° 42' 46.90"
481	521221,79	4296988,11	51° 43' 5.85"	109° 42' 48.83"
482	521188,35	4296981,04	51° 43' 4.77"	109° 42' 48.44"
483	521181,93	4296944,38	51° 43' 4.58"	109° 42' 46.53"
484	521156,21	4296910,28	51° 43' 3.76"	109° 42' 44.74"
485	521113,78	4296906,42	51° 43' 2.38"	109° 42' 44.52"
486	521069,42	4296941,80	51° 43' 0.94"	109° 42' 46.34"
487	521042,41	4297041,51	51° 43' 0.03"	109° 42' 51.52"
488	521080,99	4297106,47	51° 43' 1.26"	109° 42' 54.92"
489	521120,21	4297134,13	51° 43' 2.52"	109° 42' 56.38"
490	521149,79	4297114,84	51° 43' 3.49"	109° 42' 55.39"
491	521171,64	4297067,88	51° 43' 4.21"	109° 42' 52.96"
492	521214,72	4297055,02	51° 43' 5.61"	109° 42' 52.31"
493	521271,94	4297065,95	51° 43' 7.45"	109° 42' 52.91"
494	521317,58	4297100,04	51° 43' 8.92"	109° 42' 54.70"
495	521334,59	4297155,07	51° 43' 9.45"	109° 42' 57.58"
496	521369,30	4297190,45	51° 43' 10.57"	109° 42' 59.44"

497	521367,37	4297258,63	51° 43' 10.48"	109° 43' 2.99"
498	521403,38	4297286,94	51° 43' 11.64"	109° 43' 4.48"
499	521470,24	4297287,58	51° 43' 13.80"	109° 43' 4.54"
500	521506,24	4297350,62	51° 43' 14.95"	109° 43' 7.85"
501	521512,03	4297416,88	51° 43' 15.11"	109° 43' 11.30"
502	521497,56	4297423,13	51° 43' 14.65"	109° 43' 11.62"
503	521419,69	4297404,98	51° 43' 12.13"	109° 43' 10.64"
504	521388,19	4297392,11	51° 43' 11.11"	109° 43' 9.95"
505	521364,40	4297406,27	51° 43' 10.34"	109° 43' 10.68"
506	521351,55	4297477,67	51° 43' 9.90"	109° 43' 14.39"
507	521377,90	4297544,57	51° 43' 10.74"	109° 43' 17.89"
508	521370,83	4297571,59	51° 43' 10.50"	109° 43' 19.29"
509	521356,04	4297605,68	51° 43' 10.01"	109° 43' 21.06"
510	521392,69	4297622,40	51° 43' 11.19"	109° 43' 21.95"
511	521430,63	4297604,39	51° 43' 12.42"	109° 43' 21.03"
512	521466,77	4297609,11	51° 43' 13.59"	109° 43' 21.29"
513	521512,42	4297631,62	51° 43' 15.06"	109° 43' 22.49"
514	521536,86	4297690,80	51° 43' 15.83"	109° 43' 25.58"
515	521560,00	4297699,81	51° 43' 16.58"	109° 43' 26.06"
516	521589,57	4297688,23	51° 43' 17.54"	109° 43' 25.47"
517	521605,00	4297654,14	51° 43' 18.05"	109° 43' 23.71"
518	521595,36	4297591,10	51° 43' 17.76"	109° 43' 20.42"
519	521612,72	4297550,57	51° 43' 18.33"	109° 43' 18.31"
520	521645,51	4297539,64	51° 43' 19.39"	109° 43' 17.76"
521	521702,72	4297555,72	51° 43' 21.24"	109° 43' 18.63"
522	521748,37	4297620,69	51° 43' 22.70"	109° 43' 22.03"
523	521782,19	4297665,81	51° 43' 23.78"	109° 43' 24.40"
524	521845,84	4297699,26	51° 43' 25.83"	109° 43' 26.18"
525	521891,48	4297699,26	51° 43' 27.30"	109° 43' 26.20"
526	521903,71	4297675,45	51° 43' 27.71"	109° 43' 24.96"
527	521883,77	4297537,80	51° 43' 27.11"	109° 43' 17.78"
528	521915,92	4297481,83	51° 43' 28.16"	109° 43' 14.88"
529	521957,71	4297468,97	51° 43' 29.52"	109° 43' 14.23"
530	522036,15	4297492,13	51° 43' 32.05"	109° 43' 15.48"
531	522062,51	4297536,51	51° 43' 32.89"	109° 43' 17.80"
532	522061,22	4297620,78	51° 43' 32.82"	109° 43' 22.19"
533	522041,29	4297699,26	51° 43' 32.15"	109° 43' 26.27"

534	522007,22	4297725,63	51° 43' 31.04"	109° 43' 27.63"
535	521962,85	4297741,71	51° 43' 29.60"	109° 43' 28.44"
536	521960,28	4297772,59	51° 43' 29.51"	109° 43' 30.05"
537	522026,50	4297829,19	51° 43' 31.63"	109° 43' 33.03"
538	522132,32	4297851,85	51° 43' 35.05"	109° 43' 34.27"
539	522197,25	4297883,37	51° 43' 37.14"	109° 43' 35.94"
540	522239,69	4297925,82	51° 43' 38.50"	109° 43' 38.17"
541	522275,05	4297929,04	51° 43' 39.64"	109° 43' 38.36"
542	522305,90	4297912,31	51° 43' 40.65"	109° 43' 37.50"
543	522338,70	4297848,63	51° 43' 41.73"	109° 43' 34.20"
544	522391,42	4297851,20	51° 43' 43.44"	109° 43' 34.36"
545	522426,14	4297893,66	51° 43' 44.54"	109° 43' 36.59"
546	522417,78	4297945,76	51° 43' 44.26"	109° 43' 39.30"
547	522357,34	4298058,98	51° 43' 42.27"	109° 43' 45.17"
548	522374,06	4298114,30	51° 43' 42.79"	109° 43' 48.06"
549	522410,07	4298134,24	51° 43' 43.95"	109° 43' 49.12"
550	522461,90	4298127,91	51° 43' 45.63"	109° 43' 48.81"
551	522566,70	4298030,77	51° 43' 49.05"	109° 43' 43.80"
552	522643,21	4297993,47	51° 43' 51.54"	109° 43' 41.90"
553	522719,40	4298031,61	51° 43' 53.99"	109° 43' 43.92"
554	522776,52	4298058,20	51° 43' 55.83"	109° 43' 45.34"
555	522833,64	4298049,71	51° 43' 57.68"	109° 43' 44.92"
556	522869,26	4298063,86	51° 43' 58.83"	109° 43' 45.68"
557	522914,50	4298028,22	51° 44' 0.30"	109° 43' 43.84"
558	522945,04	4297968,80	51° 44' 1.31"	109° 43' 40.76"
559	522983,87	4297940,52	51° 44' 2.57"	109° 43' 39.31"
560	523023,45	4297969,94	51° 44' 3.84"	109° 43' 40.86"
561	523086,22	4297987,48	51° 44' 5.87"	109° 43' 41.80"
562	523128,64	4298047,45	51° 44' 7.22"	109° 43' 44.95"
563	523213,46	4298136,28	51° 44' 9.94"	109° 43' 49.62"
564	523225,90	4298196,82	51° 44' 10.33"	109° 43' 52.78"
565	523258,37	4298213,86	51° 44' 11.37"	109° 43' 53.69"
566	523305,30	4298196,88	51° 44' 12.89"	109° 43' 52.83"
567	523319,44	4298151,05	51° 44' 13.37"	109° 43' 50.44"
568	523624,18	4298456,97	51° 44' 23.13"	109° 44' 6.54"
569	524274,94	4299048,82	51° 44' 44.00"	109° 44' 37.71"
570	524594,69	4299256,32	51° 44' 54.28"	109° 44' 48.69"

571	524632,31	4299303,60	51° 44' 55.48"	109° 44' 51.17"
572	524666,43	4299340,02	51° 44' 56.57"	109° 44' 53.09"
573	524723,85	4299359,92	51° 44' 58.43"	109° 44' 54.16"
574	524772,75	4299334,89	51° 45' 0.01"	109° 44' 52.88"
575	524809,97	4299343,79	51° 45' 1.22"	109° 44' 53.36"
576	524849,79	4299353,03	51° 45' 2.50"	109° 44' 53.86"
577	524880,72	4299321,73	51° 45' 3.51"	109° 44' 52.25"
578	524920,90	4299315,68	51° 45' 4.81"	109° 44' 51.95"
579	524947,22	4299328,13	51° 45' 5.66"	109° 44' 52.61"
580	524988,83	4299318,88	51° 45' 7.01"	109° 44' 52.15"
581	525029,37	4299293,51	51° 45' 8.33"	109° 44' 50.85"
582	525090,59	4299306,22	51° 45' 10.31"	109° 44' 51.54"
583	525129,87	4299353,03	51° 45' 11.56"	109° 44' 54.01"
584	525124,67	4299383,08	51° 45' 11.39"	109° 44' 55.57"
585	525096,94	4299426,42	51° 45' 10.48"	109° 44' 57.81"
586	525098,10	4299483,05	51° 45' 10.49"	109° 45' 0.77"
587	525147,47	4299491,72	51° 45' 12.09"	109° 45' 1.25"
588	525202,33	4299479,58	51° 45' 13.87"	109° 45' 0.64"
589	525275,11	4299424,68	51° 45' 16.24"	109° 44' 57.81"
590	525287,24	4299389,43	51° 45' 16.64"	109° 44' 55.98"
591	525295,32	4299326,45	51° 45' 16.92"	109° 44' 52.70"
592	525321,90	4299289,46	51° 45' 17.79"	109° 44' 50.79"
593	525358,86	4299287,15	51° 45' 18.99"	109° 44' 50.69"
594	525401,59	4299308,53	51° 45' 20.37"	109° 44' 51.82"
595	525475,12	4299326,39	51° 45' 22.74"	109° 44' 52.79"
596	525530,46	4299309,89	51° 45' 24.54"	109° 44' 51.96"
597	525560,05	4299321,19	51° 45' 25.49"	109° 44' 52.57"
598	525579,41	4299360,12	51° 45' 26.11"	109° 44' 54.60"
599	525569,80	4299418,96	51° 45' 25.78"	109° 44' 57.67"
600	525596,38	4299441,03	51° 45' 26.63"	109° 44' 58.83"
601	525644,45	4299444,99	51° 45' 28.18"	109° 44' 59.06"
602	525689,13	4299413,30	51° 45' 29.64"	109° 44' 57.43"
603	525717,96	4299367,47	51° 45' 30.59"	109° 44' 55.06"
604	525729,57	4299332,38	51° 45' 30.97"	109° 44' 53.24"
605	525764,64	4299314,27	51° 45' 32.11"	109° 44' 52.31"
606	525805,92	4299325,03	51° 45' 33.44"	109° 44' 52.89"
607	525820,06	4299348,23	51° 45' 33.89"	109° 44' 54.11"

608	525780,48	4299446,10	51° 45' 32.58"	109° 44' 59.19"
609	525798,01	4299485,72	51° 45' 33.14"	109° 45' 1.26"
610	525842,12	4299511,74	51° 45' 34.56"	109° 45' 2.64"
611	525880,01	4299510,60	51° 45' 35.78"	109° 45' 2.60"
612	525902,62	4299471,57	51° 45' 36.53"	109° 45' 0.58"
613	525926,38	4299436,48	51° 45' 37.31"	109° 44' 58.76"
614	525942,77	4299423,48	51° 45' 37.84"	109° 44' 58.09"
615	525935,42	4299359,53	51° 45' 37.62"	109° 44' 54.75"
616	525941,08	4299317,10	51° 45' 37.82"	109° 44' 52.55"
617	525975,58	4299285,42	51° 45' 38.95"	109° 44' 50.91"
618	526017,19	4299297,29	51° 45' 40.29"	109° 44' 51.55"
619	526062,43	4299283,15	51° 45' 41.76"	109° 44' 50.84"
620	526090,70	4299298,99	51° 45' 42.67"	109° 44' 51.68"
621	526089,57	4299327,84	51° 45' 42.62"	109° 44' 53.18"
622	526081,66	4299352,17	51° 45' 42.36"	109° 44' 54.45"
623	526107,11	4299378,19	51° 45' 43.17"	109° 44' 55.82"
624	526171,01	4299364,06	51° 45' 45.24"	109° 44' 55.11"
625	526202,11	4299374,80	51° 45' 46.25"	109° 44' 55.69"
626	526236,04	4299418,37	51° 45' 47.33"	109° 44' 57.98"
627	526255,27	4299476,08	51° 45' 47.93"	109° 45' 1.00"
628	526296,90	4299497,08	51° 45' 49.28"	109° 45' 2.11"
629	526323,48	4299495,95	51° 45' 50.14"	109° 45' 2.07"
630	526344,40	4299471,63	51° 45' 50.82"	109° 45' 0.81"
631	526376,07	4299477,85	51° 45' 51.84"	109° 45' 1.15"
632	526397,00	4299505,57	51° 45' 52.51"	109° 45' 2.61"
633	526374,37	4299560,45	51° 45' 51.76"	109° 45' 5.46"
634	526357,41	4299607,98	51° 45' 51.20"	109° 45' 7.93"
635	526372,11	4299644,19	51° 45' 51.66"	109° 45' 9.82"
636	526401,52	4299655,51	51° 45' 52.61"	109° 45' 10.43"
637	526454,68	4299676,44	51° 45' 54.32"	109° 45' 11.55"
638	526472,20	4299716,05	51° 45' 54.88"	109° 45' 13.62"
639	526465,98	4299753,96	51° 45' 54.66"	109° 45' 15.59"
640	526423,57	4299789,03	51° 45' 53.28"	109° 45' 17.40"
641	526374,92	4299781,95	51° 45' 51.71"	109° 45' 17.01"
642	526334,76	4299763,28	51° 45' 50.41"	109° 45' 16.01"
643	526304,80	4299791,01	51° 45' 49.44"	109° 45' 17.44"
644	526269,73	4299814,20	51° 45' 48.29"	109° 45' 18.63"

645	526291,22	4299842,49	51° 45' 48.98"	109° 45' 20.12"
646	526303,67	4299996,96	51° 45' 49.33"	109° 45' 28.18"
647	526342,12	4300026,94	51° 45' 50.57"	109° 45' 29.76"
648	526372,65	4300046,74	51° 45' 51.55"	109° 45' 30.81"
649	526386,80	4300093,14	51° 45' 51.99"	109° 45' 33.24"
650	526370,96	4300132,18	51° 45' 51.47"	109° 45' 35.27"
651	526340,99	4300155,38	51° 45' 50.49"	109° 45' 36.46"
652	526339,86	4300202,91	51° 45' 50.44"	109° 45' 38.94"
653	526362,08	4300228,09	51° 45' 51.15"	109° 45' 40.26"
654	526403,93	4300245,05	51° 45' 52.50"	109° 45' 41.17"
655	526438,43	4300258,63	51° 45' 53.61"	109° 45' 41.89"
656	526444,08	4300289,19	51° 45' 53.78"	109° 45' 43.49"
657	526420,89	4300321,44	51° 45' 53.02"	109° 45' 45.16"
658	526372,26	4300346,90	51° 45' 51.44"	109° 45' 46.46"
659	526375,08	4300426,11	51° 45' 51.51"	109° 45' 50.59"
660	526375,60	4300474,41	51° 45' 51.51"	109° 45' 53.11"
661	526352,42	4300527,60	51° 45' 50.74"	109° 45' 55.87"
662	526359,21	4300586,44	51° 45' 50.94"	109° 45' 58.95"
663	526389,18	4300619,83	51° 45' 51.90"	109° 46' 0.70"
664	526417,45	4300623,79	51° 45' 52.81"	109° 46' 0.92"
665	526460,43	4300617,00	51° 45' 54.21"	109° 46' 0.59"
666	526489,64	4300622,87	51° 45' 55.15"	109° 46' 0.91"
667	526548,27	4300616,84	51° 45' 57.05"	109° 46' 0.63"
668	526571,27	4300602,28	51° 45' 57.80"	109° 45' 59.88"
669	526585,15	4300588,18	51° 45' 58.25"	109° 45' 59.16"
670	526667,50	4300585,83	51° 46' 0.92"	109° 45' 59.08"
671	526705,06	4300602,12	51° 46' 2.13"	109° 45' 59.94"
672	526776,64	4300639,59	51° 46' 4.43"	109° 46' 1.93"
673	526793,75	4300669,90	51° 46' 4.97"	109° 46' 3.53"
674	526781,95	4300696,26	51° 46' 4.58"	109° 46' 4.89"
675	526758,75	4300716,05	51° 46' 3.82"	109° 46' 5.91"
676	526775,73	4300739,25	51° 46' 4.37"	109° 46' 7.13"
677	526803,43	4300735,29	51° 46' 5.26"	109° 46' 6.94"
678	526826,62	4300708,70	51° 46' 6.02"	109° 46' 5.56"
679	526857,16	4300674,19	51° 46' 7.02"	109° 46' 3.78"
680	526896,74	4300663,44	51° 46' 8.31"	109° 46' 3.24"
681	526938,02	4300693,43	51° 46' 9.63"	109° 46' 4.83"

682	526947,21	4300750,71	51° 46' 9.91"	109° 46' 7.82"
683	526927,97	4300786,36	51° 46' 9.28"	109° 46' 9.67"
684	526877,65	4300802,19	51° 46' 7.64"	109° 46' 10.47"
685	526849,37	4300865,00	51° 46' 6.71"	109° 46' 13.73"
686	526826,19	4300883,10	51° 46' 5.95"	109° 46' 14.66"
687	526793,95	4300868,39	51° 46' 4.92"	109° 46' 13.88"
688	526773,59	4300843,50	51° 46' 4.26"	109° 46' 12.57"
689	526745,31	4300855,95	51° 46' 3.35"	109° 46' 13.20"
690	526707,99	4300874,62	51° 46' 2.13"	109° 46' 14.16"
691	526698,38	4300915,36	51° 46' 1.81"	109° 46' 16.27"
692	526713,65	4300940,81	51° 46' 2.29"	109° 46' 17.61"
693	526745,88	4300949,30	51° 46' 3.33"	109° 46' 18.07"
694	526769,07	4300984,95	51° 46' 4.07"	109° 46' 19.94"
695	526825,62	4301016,63	51° 46' 5.89"	109° 46' 21.62"
696	526870,86	4301059,64	51° 46' 7.34"	109° 46' 23.89"
697	526920,06	4301104,33	51° 46' 8.92"	109° 46' 26.25"
698	526917,23	4301124,70	51° 46' 8.82"	109° 46' 27.31"
699	526898,56	4301136,02	51° 46' 8.21"	109° 46' 27.89"
700	526927,97	4301208,44	51° 46' 9.14"	109° 46' 31.68"
701	526904,79	4301224,28	51° 46' 8.38"	109° 46' 32.49"
702	526842,02	4301241,82	51° 46' 6.35"	109° 46' 33.37"
703	526826,19	4301219,20	51° 46' 5.84"	109° 46' 32.19"
704	526799,04	4301219,20	51° 46' 4.97"	109° 46' 32.17"
705	526769,64	4301212,41	51° 46' 4.02"	109° 46' 31.80"
706	526745,31	4301190,90	51° 46' 3.23"	109° 46' 30.67"
707	526720,44	4301193,73	51° 46' 2.43"	109° 46' 30.80"
708	526672,94	4301210,71	51° 46' 0.89"	109° 46' 31.66"
709	526639,00	4301250,31	51° 45' 59.77"	109° 46' 33.71"
710	526648,61	4301265,59	51° 46' 0.08"	109° 46' 34.51"
711	526667,85	4301275,21	51° 46' 0.70"	109° 46' 35.02"
712	526675,75	4301326,54	51° 46' 0.94"	109° 46' 37.70"
713	526720,74	4301366,77	51° 46' 2.38"	109° 46' 39.82"
714	526705,47	4301422,79	51° 46' 1.87"	109° 46' 42.74"
715	526722,44	4301451,64	51° 46' 2.41"	109° 46' 44.25"
716	526773,90	4301482,20	51° 46' 4.06"	109° 46' 45.87"
717	526823,66	4301477,67	51° 46' 5.67"	109° 46' 45.66"
718	526850,24	4301453,90	51° 46' 6.54"	109° 46' 44.44"

719	526864,95	4301417,13	51° 46' 7.03"	109° 46' 42.53"
720	526909,62	4301405,81	51° 46' 8.48"	109° 46' 41.96"
721	526984,26	4301418,26	51° 46' 10.89"	109° 46' 42.65"
722	527009,15	4301450,51	51° 46' 11.69"	109° 46' 44.35"
723	526999,54	4301488,42	51° 46' 11.36"	109° 46' 46.32"
724	526983,13	4301525,19	51° 46' 10.82"	109° 46' 48.23"
725	526980,31	4301604,41	51° 46' 10.70"	109° 46' 52.36"
726	526998,97	4301657,59	51° 46' 11.29"	109° 46' 55.14"
727	527027,24	4301676,26	51° 46' 12.19"	109° 46' 56.13"
728	527018,20	4301741,33	51° 46' 11.88"	109° 46' 59.52"
729	527002,93	4301754,34	51° 46' 11.38"	109° 47' 0.19"
730	526948,64	4301754,91	51° 46' 9.63"	109° 47' 0.19"
731	526893,22	4301781,51	51° 46' 7.82"	109° 47' 1.54"
732	526863,25	4301820,54	51° 46' 6.84"	109° 47' 3.56"
733	526879,65	4301871,47	51° 46' 7.36"	109° 47' 6.23"
734	526913,58	4301890,14	51° 46' 8.45"	109° 47' 7.22"
735	526948,64	4301889,00	51° 46' 9.58"	109° 47' 7.18"
736	526985,71	4301854,74	51° 46' 10.79"	109° 47' 5.41"
737	527038,30	4301838,33	51° 46' 12.50"	109° 47' 4.59"
738	527055,27	4301802,12	51° 46' 13.06"	109° 47' 2.71"
739	527081,28	4301778,92	51° 46' 13.91"	109° 47' 1.51"
740	527159,89	4301775,53	51° 46' 16.45"	109° 47' 1.37"
741	527217,00	4301802,12	51° 46' 18.29"	109° 47' 2.79"
742	527225,48	4301840,60	51° 46' 18.56"	109° 47' 4.80"
743	527240,76	4301876,80	51° 46' 19.04"	109° 47' 6.70"
744	527282,60	4301921,51	51° 46' 20.38"	109° 47' 9.05"
745	527285,72	4301961,27	51° 46' 20.46"	109° 47' 11.13"
746	527313,43	4302009,36	51° 46' 21.35"	109° 47' 13.65"
747	527346,23	4302119,69	51° 46' 22.37"	109° 47' 19.42"
748	527338,31	4302141,19	51° 46' 22.11"	109° 47' 20.54"
749	527312,29	4302154,20	51° 46' 21.26"	109° 47' 21.20"
750	527298,16	4302218,14	51° 46' 20.78"	109° 47' 24.53"
751	527276,68	4302251,53	51° 46' 20.07"	109° 47' 26.26"
752	527257,44	4302283,77	51° 46' 19.44"	109° 47' 27.93"
753	527237,65	4302272,46	51° 46' 18.80"	109° 47' 27.33"
754	527219,55	4302253,79	51° 46' 18.22"	109° 47' 26.35"
755	527196,37	4302262,84	51° 46' 17.47"	109° 47' 26.81"

756	527195,24	4302298,48	51° 46' 17.42"	109° 47' 28.67"
757	527243,87	4302337,53	51° 46' 18.98"	109° 47' 30.73"
758	527248,40	4302357,89	51° 46' 19.12"	109° 47' 31.79"
759	527274,41	4302371,47	51° 46' 19.96"	109° 47' 32.51"
760	527321,35	4302389,01	51° 46' 21.47"	109° 47' 33.45"
761	527316,25	4302413,91	51° 46' 21.30"	109° 47' 34.75"
762	527329,83	4302443,89	51° 46' 21.73"	109° 47' 36.32"
763	527351,88	4302455,21	51° 46' 22.44"	109° 47' 36.92"
764	527367,15	4302432,01	51° 46' 22.94"	109° 47' 35.72"
765	527412,95	4302444,46	51° 46' 24.42"	109° 47' 36.39"
766	527428,23	4302470,49	51° 46' 24.90"	109° 47' 37.76"
767	527417,09	4302481,55	51° 46' 24.54"	109° 47' 38.33"
768	527396,16	4302508,15	51° 46' 23.85"	109° 47' 39.71"
769	527386,54	4302548,32	51° 46' 23.53"	109° 47' 41.80"
770	527401,81	4302604,89	51° 46' 24.00"	109° 47' 44.76"
771	527398,42	4302660,91	51° 46' 23.87"	109° 47' 47.68"
772	527401,81	4302684,11	51° 46' 23.98"	109° 47' 48.89"
773	527371,84	4302733,33	51° 46' 22.99"	109° 47' 51.44"
774	527381,46	4302776,34	51° 46' 23.29"	109° 47' 53.69"
775	527307,51	4302803,63	51° 46' 20.88"	109° 47' 55.07"
776	527199,43	4302797,63	51° 46' 17.39"	109° 47' 54.70"
777	526991,51	4302809,64	51° 46' 10.66"	109° 47' 55.21"
778	526887,07	4302935,81	51° 46' 7.24"	109° 48' 1.73"
779	526785,84	4303082,75	51° 46' 3.91"	109° 48' 9.34"
780	526586,87	4303229,65	51° 45' 57.42"	109° 48' 16.89"
781	526427,78	4303352,58	51° 45' 52.24"	109° 48' 23.21"
782	526513,61	4303500,23	51° 45' 54.96"	109° 48' 30.96"
783	527063,77	4303980,20	51° 46' 12.59"	109° 48' 56.29"
784	526923,91	4304190,53	51° 46' 8.00"	109° 49' 7.18"
785	526729,05	4304506,07	51° 46' 1.58"	109° 49' 23.52"
786	526505,60	4304875,55	51° 45' 54.22"	109° 49' 42.66"
787	526331,20	4305151,49	51° 45' 48.48"	109° 49' 56.95"
788	525718,33	4306014,23	51° 45' 28.35"	109° 50' 41.58"
789	525263,45	4306820,08	51° 45' 13.34"	109° 51' 23.32"
790	525033,79	4307271,04	51° 45' 5.74"	109° 51' 46.69"
791	524417,78	4308454,73	51° 44' 45.37"	109° 52' 48.02"
792	524089,23	4308901,73	51° 44' 34.58"	109° 53' 11.12"

793	523786,19	4309460,07	51° 44' 24.56"	109° 53' 40.03"
794	523621,28	4309836,63	51° 44' 19.08"	109° 53' 59.55"
795	523422,59	4310240,11	51° 44' 12.49"	109° 54' 20.45"
796	523346,51	4310460,24	51° 44' 9.95"	109° 54' 31.87"
797	523200,06	4310798,29	51° 44' 5.08"	109° 54' 49.40"
798	523008,73	4311177,57	51° 43' 58.74"	109° 55' 9.04"
799	522718,01	4311803,61	51° 43' 49.09"	109° 55' 41.47"
800	522606,55	4312084,70	51° 43' 45.37"	109° 55' 56.05"
801	522526,68	4312368,95	51° 43' 42.67"	109° 56' 10.80"
802	522454,93	4312508,93	51° 43' 40.30"	109° 56' 18.05"
803	522337,79	4312598,11	51° 43' 36.47"	109° 56' 22.62"
804	522107,35	4312714,35	51° 43' 28.97"	109° 56' 28.53"
805	521958,62	4312800,39	51° 43' 24.12"	109° 56' 32.91"
806	521796,15	4312840,78	51° 43' 18.85"	109° 56' 34.91"
807	521555,08	4312859,28	51° 43' 11.04"	109° 56' 35.72"
808	521492,01	4312838,97	51° 43' 9.01"	109° 56' 34.62"
809	521366,99	4312784,32	51° 43' 4.99"	109° 56' 31.69"
810	520974,84	4312634,82	51° 42' 52.36"	109° 56' 23.65"
811	520788,90	4312527,80	51° 42' 46.39"	109° 56' 17.96"
812	520596,48	4312532,98	51° 42' 40.16"	109° 56' 18.10"
813	520261,41	4312515,99	51° 42' 29.33"	109° 56' 17.00"
814	519866,76	4312700,68	51° 42' 16.48"	109° 56' 26.36"
815	519504,25	4312890,50	51° 42' 4.68"	109° 56' 36.01"
816	519129,99	4312996,61	51° 41' 52.53"	109° 56' 41.29"
817	518601,38	4312998,84	51° 41' 35.43"	109° 56' 41.06"
818	518359,73	4313033,36	51° 41' 27.60"	109° 56' 42.71"
819	518244,66	4313050,46	51° 41' 23.87"	109° 56' 43.52"
820	518037,45	4313064,04	51° 41' 17.16"	109° 56' 44.09"
821	517714,04	4313126,77	51° 41' 6.67"	109° 56' 47.15"
822	517405,55	4313205,10	51° 40' 56.65"	109° 56' 51.02"
823	517028,07	4313377,32	51° 40' 44.37"	109° 56' 59.74"
824	516877,24	4313497,41	51° 40' 39.45"	109° 57' 5.89"
825	516729,10	4313679,46	51° 40' 34.58"	109° 57' 15.27"
826	516552,98	4313974,30	51° 40' 28.76"	109° 57' 30.49"
827	516533,29	4314020,31	51° 40' 28.10"	109° 57' 32.88"
828	516405,70	4314318,38	51° 40' 23.85"	109° 57' 48.30"
829	516269,35	4314734,19	51° 40' 19.27"	109° 58' 9.84"

830	516215,34	4314901,70	51° 40' 17.45"	109° 58' 18.53"
831	515944,21	4315717,27	51° 40' 8.34"	109° 59' 0.78"
832	515817,32	4315982,79	51° 40' 4.12"	109° 59' 14.51"
833	515402,19	4316540,15	51° 39' 50.46"	109° 59' 43.22"
834	515026,49	4316868,12	51° 39' 38.16"	110° 0' 0.02"
835	514711,68	4317142,93	51° 39' 27.86"	110° 0' 14.10"
836	514278,05	4317440,71	51° 39' 13.70"	110° 0' 29.29"
837	513930,98	4317628,11	51° 39' 2.39"	110° 0' 38.79"
838	513493,00	4318006,02	51° 38' 48.06"	110° 0' 58.14"
839	513141,63	4318275,57	51° 38' 36.57"	110° 1' 11.91"
840	512717,13	4318411,03	51° 38' 22.78"	110° 1' 18.66"
841	512247,31	4318497,69	51° 38' 7.54"	110° 1' 22.83"
842	512043,94	4318600,91	51° 38' 0.92"	110° 1' 28.06"
843	511818,52	4318715,30	51° 37' 53.58"	110° 1' 33.84"
844	511535,08	4318907,00	51° 37' 44.32"	110° 1' 43.61"
845	511186,99	4319112,43	51° 37' 32.97"	110° 1' 54.04"
846	510888,05	4319304,53	51° 37' 23.21"	110° 2' 3.81"
847	510653,33	4319484,91	51° 37' 15.54"	110° 2' 13.02"
848	510580,81	4319540,88	51° 37' 13.17"	110° 2' 15.87"
849	510579,22	4319541,79	51° 37' 13.12"	110° 2' 15.92"
850	510417,60	4319494,34	51° 37' 7.91"	110° 2' 13.34"
851	510213,85	4319323,34	51° 37' 1.39"	110° 2' 4.31"
852	510145,91	4319153,34	51° 36' 59.27"	110° 1' 55.43"
853	510134,69	4318904,84	51° 36' 59.02"	110° 1' 42.50"
854	510091,60	4318625,84	51° 36' 57.75"	110° 1' 27.97"
855	510003,13	4318052,84	51° 36' 55.13"	110° 0' 58.14"
856	509931,29	4317737,85	51° 36' 52.95"	110° 0' 41.72"
857	509579,44	4316941,84	51° 36' 41.91"	110° 0' 0.11"
858	509550,38	4316702,34	51° 36' 41.07"	109° 59' 47.64"
859	509600,29	4316538,34	51° 36' 42.75"	109° 59' 39.16"
860	509614,23	4316383,84	51° 36' 43.27"	109° 59' 31.14"
861	509896,91	4315955,34	51° 36' 52.60"	109° 59' 9.06"
862	510018,70	4315603,84	51° 36' 56.69"	109° 58' 50.88"
863	510054,03	4315403,34	51° 36' 57.91"	109° 58' 40.48"
864	510065,07	4315140,84	51° 36' 58.38"	109° 58' 26.85"
865	509948,85	4314858,85	51° 36' 54.73"	109° 58' 12.12"
866	509815,16	4314599,84	51° 36' 50.52"	109° 57' 58.56"

867	509479,04	4314219,84	51° 36' 39.80"	109° 57' 38.60"
868	509319,17	4314165,35	51° 36' 34.65"	109° 57' 35.66"
869	508910,63	4314121,84	51° 36' 21.45"	109° 57' 33.13"
870	508491,48	4314187,34	51° 36' 7.86"	109° 57' 36.26"
871	508350,54	4314163,84	51° 36' 3.31"	109° 57' 34.95"
872	508002,92	4313860,84	51° 35' 52.19"	109° 57' 18.98"
873	507941,79	4313776,85	51° 35' 50.25"	109° 57' 14.57"
874	507699,04	4313837,35	51° 35' 42.37"	109° 57' 17.56"
875	507604,04	4313840,34	51° 35' 39.29"	109° 57' 17.65"
876	507534,01	4313760,34	51° 35' 37.06"	109° 57' 13.45"
877	507326,60	4313453,84	51° 35' 30.48"	109° 56' 57.39"
878	507222,60	4313456,84	51° 35' 27.11"	109° 56' 57.48"
879	506853,79	4313543,34	51° 35' 15.14"	109° 57' 1.73"
880	506789,01	4313490,84	51° 35' 13.07"	109° 56' 58.96"
881	506664,98	4313086,84	51° 35' 9.22"	109° 56' 37.90"
882	506641,67	4312892,84	51° 35' 8.54"	109° 56' 27.81"
883	506718,94	4312569,34	51° 35' 11.17"	109° 56' 11.06"
884	506775,82	4312327,84	51° 35' 13.11"	109° 55' 58.56"
885	506623,44	4312046,84	51° 35' 8.29"	109° 55' 43.86"
886	506554,26	4311998,84	51° 35' 6.07"	109° 55' 41.33"
887	506338,35	4312050,35	51° 34' 59.07"	109° 55' 43.86"
888	506153,16	4312064,34	51° 34' 53.07"	109° 55' 44.47"
889	505786,85	4311906,35	51° 34' 41.28"	109° 55' 36.04"
890	505637,98	4311756,84	51° 34' 36.52"	109° 55' 28.18"
891	505183,44	4311180,34	51° 34' 22.04"	109° 54' 57.96"
892	505107,32	4311042,34	51° 34' 19.63"	109° 54' 50.75"
893	505117,48	4310915,34	51° 34' 20.01"	109° 54' 44.16"
894	505220,10	4310523,35	51° 34' 23.48"	109° 54' 23.87"
895	505218,29	4310287,84	51° 34' 23.52"	109° 54' 11.64"
896	505171,13	4310049,34	51° 34' 22.08"	109° 53' 59.23"
897	504986,73	4309797,85	51° 34' 16.21"	109° 53' 46.06"
898	504673,11	4309370,34	51° 34' 6.23"	109° 53' 23.67"
899	504258,42	4308928,84	51° 33' 52.98"	109° 53' 0.50"
900	504160,01	4308804,84	51° 33' 49.84"	109° 52' 54.00"
901	504190,79	4308265,34	51° 33' 51.04"	109° 52' 26.02"
902	504174,29	4308156,84	51° 33' 50.54"	109° 52' 20.38"
903	503733,32	4307747,84	51° 33' 36.43"	109° 51' 58.89"

904	503651,08	4307550,84	51° 33' 33.84"	109° 51' 48.61"
905	503650,05	4307007,84	51° 33' 34.01"	109° 51' 20.43"
906	503633,20	4306886,34	51° 33' 33.51"	109° 51' 14.11"
907	502913,17	4305525,34	51° 33' 10.70"	109° 50' 3.06"
908	502807,08	4305450,85	51° 33' 7.29"	109° 49' 59.13"
909	502706,17	4305413,52	51° 33' 4.04"	109° 49' 57.14"
910	502711,19	4305407,69	51° 33' 4.20"	109° 49' 56.84"
911	502764,50	4305344,24	51° 33' 5.95"	109° 49' 53.57"
912	503355,11	4304654,16	51° 33' 25.30"	109° 49' 18.09"
913	503722,02	4304386,22	51° 33' 37.27"	109° 49' 4.39"
914	504285,68	4304032,97	51° 33' 55.62"	109° 48' 46.36"
915	504746,05	4303818,53	51° 34' 10.59"	109° 48' 35.49"
916	505322,28	4303578,98	51° 34' 29.32"	109° 48' 23.36"
917	505482,82	4303522,64	51° 34' 34.53"	109° 48' 20.53"
918	505760,33	4303427,16	51° 34' 43.54"	109° 48' 15.72"
919	506085,38	4303332,39	51° 34' 54.09"	109° 48' 10.98"
920	506522,39	4302956,54	51° 35' 8.36"	109° 47' 51.70"
921	506697,38	4302693,75	51° 35' 14.11"	109° 47' 38.14"
922	506807,72	4302426,71	51° 35' 17.77"	109° 47' 24.33"
923	506892,75	4302256,19	51° 35' 20.58"	109° 47' 15.52"
924	506915,91	4302209,74	51° 35' 21.34"	109° 47' 13.12"
925	506960,48	4301988,47	51° 35' 22.86"	109° 47' 1.65"
926	506877,03	4301470,56	51° 35' 20.33"	109° 46' 34.71"
927	506927,08	4299984,77	51° 35' 22.43"	109° 45' 17.56"
928	508047,59	4299694,57	51° 35' 58.78"	109° 45' 3.06"
929	508754,55	4298222,54	51° 36' 22.11"	109° 43' 46.93"
930	507639,13	4295177,87	51° 35' 46.93"	109° 41' 8.21"
931	507654,71	4293117,69	51° 35' 48.02"	109° 39' 21.19"
932	509123,92	4290855,71	51° 36' 36.16"	109° 37' 24.30"
933	510239,91	4290828,76	51° 37' 12.27"	109° 37' 23.37"
934	510905,88	4290818,42	51° 37' 33.82"	109° 37' 23.11"
935	512148,01	4290044,15	51° 38' 14.21"	109° 36' 43.37"
936	511949,75	4289476,37	51° 38' 7.94"	109° 36' 13.77"
937	512247,31	4289315,24	51° 38' 17.61"	109° 36' 5.51"
938	512258,74	4289272,49	51° 38' 17.99"	109° 36' 3.29"
939	512291,86	4289245,00	51° 38' 19.07"	109° 36' 1.88"
940	512364,85	4289210,79	51° 38' 21.44"	109° 36' 0.13"

941	512375,49	4289169,32	51° 38' 21.79"	109° 35' 57.97"
942	512395,11	4289154,79	51° 38' 22.43"	109° 35' 57.22"
943	512429,09	4289153,87	51° 38' 23.53"	109° 35' 57.19"
944	512497,79	4289142,02	51° 38' 25.76"	109° 35' 56.60"
945	512519,77	4289141,43	51° 38' 26.47"	109° 35' 56.58"
946	512603,57	4289127,70	51° 38' 29.18"	109° 35' 55.90"

ПРИЛОЖЕНИЕ № 10  
к постановлению Правительства  
Республики Бурятия  
от 03.10.2019 № 537

ПРИЛОЖЕНИЕ № 1  
к постановлению Правительства  
Республики Бурятия  
от 01.04.2003 № 113

ГРАНИЦЫ  
государственного природного биологического заказника  
регионального значения «Ангирский» Заиграевского района  
Республики Бурятия

Площадь заказника составляет 40,38 тыс. га.

Границы заказника определены в системе координат МСК-03, WGS-84 и представлены в следующей таблице:

Координаты поворотных точек границы государственного  
природного биологического заказника регионального значения  
«Ангирский» Заиграевского района

№	МСК-03		WGS	
	X	Y	N	E
1	562312.29	4203330.14	52° 5' 15.37"	108° 21' 9.91"
2	562520.82	4203303.46	52° 5' 22.10"	108° 21' 8.41"
3	562757.27	4203270.63	52° 5' 29.75"	108° 21' 6.57"
4	562785.77	4203236.05	52° 5' 30.66"	108° 21' 4.74"
5	562838.73	4203211.11	52° 5' 32.36"	108° 21' 3.40"
6	562943.84	4203206.63	52° 5' 35.76"	108° 21' 3.11"
7	563025.50	4203173.78	52° 5' 38.39"	108° 21' 1.35"
8	563086.14	4203118.15	52° 5' 40.34"	108° 20' 58.40"
9	563133.29	4203087.42	52° 5' 41.85"	108° 20' 56.76"
10	563182.03	4203051.99	52° 5' 43.42"	108° 20' 54.87"
11	563289.70	4203051.57	52° 5' 46.90"	108° 20' 54.80"
12	563344.39	4203036.02	52° 5' 48.67"	108° 20' 53.96"
13	563386.89	4202996.54	52° 5' 50.03"	108° 20' 51.86"
14	563428.78	4202985.85	52° 5' 51.38"	108° 20' 51.28"
15	563470.81	4202939.14	52° 5' 52.73"	108° 20' 48.80"
16	563511.56	4202927.34	52° 5' 54.04"	108° 20' 48.16"
17	563525.22	4202912.34	52° 5' 54.48"	108° 20' 47.37"
18	563575.33	4202894.13	52° 5' 56.09"	108° 20' 46.39"

19	563607.14	4202864.01	52° 5' 57.12"	108° 20' 44.79"
20	563693.82	4202836.24	52° 5' 59.91"	108° 20' 43.29"
21	563713.54	4202816.57	52° 6' 0.54"	108° 20' 42.24"
22	563885.31	4202752.75	52° 6' 6.08"	108° 20' 38.81"
23	564019.68	4202659.50	52° 6' 10.40"	108° 20' 33.84"
24	564106.96	4202559.82	52° 6' 13.19"	108° 20' 28.56"
25	564162.12	4202519.50	52° 6' 14.97"	108° 20' 26.41"
26	564224.49	4202506.52	52° 6' 16.98"	108° 20' 25.70"
27	564268.55	4202472.13	52° 6' 18.39"	108° 20' 23.87"
28	564333.11	4202467.57	52° 6' 20.48"	108° 20' 23.60"
29	564378.90	4202425.21	52° 6' 21.95"	108° 20' 21.35"
30	564426.91	4202425.05	52° 6' 23.50"	108° 20' 21.32"
31	564490.60	4202406.90	52° 6' 25.56"	108° 20' 20.33"
32	564548.45	4202322.44	52° 6' 27.40"	108° 20' 15.87"
33	564641.49	4202285.98	52° 6' 30.40"	108° 20' 13.90"
34	564681.38	4202201.55	52° 6' 31.67"	108° 20' 9.45"
35	564686.92	4202170.56	52° 6' 31.83"	108° 20' 7.81"
36	564730.30	4202117.19	52° 6' 33.22"	108° 20' 4.99"
37	564781.30	4202101.99	52° 6' 34.87"	108° 20' 4.16"
38	564822.95	4202095.54	52° 6' 36.21"	108° 20' 3.80"
39	564915.47	4202088.59	52° 6' 39.20"	108° 20' 3.39"
40	564948.36	4202088.57	52° 6' 40.27"	108° 20' 3.38"
41	564959.88	4202082.55	52° 6' 40.64"	108° 20' 3.05"
42	565005.44	4202081.32	52° 6' 42.11"	108° 20' 2.97"
43	565077.53	4202043.45	52° 6' 44.43"	108° 20' 0.94"
44	565076.65	4202011.03	52° 6' 44.39"	108° 19' 59.24"
45	565115.04	4201981.83	52° 6' 45.63"	108° 19' 57.68"
46	565264.18	4201977.34	52° 6' 50.45"	108° 19' 57.37"
47	565288.13	4201960.67	52° 6' 51.22"	108° 19' 56.48"
48	565365.24	4201947.46	52° 6' 53.71"	108° 19' 55.75"
49	565416.33	4201923.21	52° 6' 55.35"	108° 19' 54.45"
50	565463.84	4201915.88	52° 6' 56.89"	108° 19' 54.04"
51	565494.87	4201895.54	52° 6' 57.89"	108° 19' 52.96"
52	565552.93	4201889.83	52° 6' 59.76"	108° 19' 52.63"
53	565584.85	4201877.54	52° 7' 0.79"	108° 19' 51.96"
54	565624.04	4201835.47	52° 7' 2.05"	108° 19' 49.73"
55	565663.37	4201823.64	52° 7' 3.32"	108° 19' 49.09"
56	565683.68	4201804.28	52° 7' 3.96"	108° 19' 48.06"
57	565777.17	4201772.08	52° 7' 6.98"	108° 19' 46.32"
58	565800.06	4201748.60	52° 7' 7.71"	108° 19' 45.08"
59	565826.66	4201738.48	52° 7' 8.57"	108° 19' 44.53"
60	565938.45	4201662.71	52° 7' 12.17"	108° 19' 40.49"
61	565967.84	4201656.53	52° 7' 13.11"	108° 19' 40.15"

62	565985.99	4201631.84	52° 7' 13.69"	108° 19' 38.85"
63	566030.57	4201589.64	52° 7' 15.12"	108° 19' 36.61"
64	566086.74	4201554.50	52° 7' 16.93"	108° 19' 34.73"
65	566119.47	4201515.11	52° 7' 17.97"	108° 19' 32.64"
66	566140.14	4201509.16	52° 7' 18.64"	108° 19' 32.32"
67	566147.37	4201478.72	52° 7' 18.87"	108° 19' 30.72"
68	566177.64	4201455.05	52° 7' 19.84"	108° 19' 29.46"
69	566176.11	4201422.83	52° 7' 19.78"	108° 19' 27.76"
70	566217.52	4201335.43	52° 7' 21.09"	108° 19' 23.15"
71	566246.19	4201277.53	52° 7' 22.00"	108° 19' 20.09"
72	566273.23	4201233.76	52° 7' 22.86"	108° 19' 17.78"
73	566296.97	4201192.14	52° 7' 23.61"	108° 19' 15.58"
74	566306.94	4201133.86	52° 7' 23.92"	108° 19' 12.51"
75	566390.88	4201007.90	52° 7' 26.59"	108° 19' 5.84"
76	566490.33	4200936.17	52° 7' 29.79"	108° 19' 2.02"
77	566606.06	4200850.07	52° 7' 33.50"	108° 18' 57.44"
78	566658.63	4200806.28	52° 7' 35.19"	108° 18' 55.11"
79	566764.01	4200726.80	52° 7' 38.58"	108° 18' 50.88"
80	566833.78	4200661.32	52° 7' 40.81"	108° 18' 47.40"
81	566897.05	4200590.37	52° 7' 42.83"	108° 18' 43.64"
82	567056.02	4200454.53	52° 7' 47.94"	108° 18' 36.41"
83	567115.94	4200296.33	52° 7' 49.82"	108° 18' 28.07"
84	567193.23	4200130.60	52° 7' 52.27"	108° 18' 19.31"
85	567238.11	4200046.74	52° 7' 53.69"	108° 18' 14.88"
86	567241.75	4199997.23	52° 7' 53.80"	108° 18' 12.28"
87	567264.48	4199953.13	52° 7' 54.52"	108° 18' 9.94"
88	567309.14	4199800.47	52° 7' 55.91"	108° 18' 1.90"
89	567353.70	4199766.51	52° 7' 57.34"	108° 18' 0.09"
90	567377.93	4199696.41	52° 7' 58.10"	108° 17' 56.39"
91	567439.32	4199628.12	52° 8' 0.07"	108° 17' 52.77"
92	567514.14	4199480.62	52° 8' 2.44"	108° 17' 44.97"
93	567559.47	4199429.90	52° 8' 3.89"	108° 17' 42.28"
94	567565.66	4199412.52	52° 8' 4.08"	108° 17' 41.36"
95	567678.89	4199333.99	52° 8' 7.72"	108° 17' 37.18"
96	567714.59	4199300.85	52° 8' 8.86"	108° 17' 35.41"
97	567743.01	4199294.97	52° 8' 9.78"	108° 17' 35.09"
98	567782.87	4199251.19	52° 8' 11.06"	108° 17' 32.77"
99	567915.75	4199202.05	52° 8' 15.34"	108° 17' 30.11"
100	567951.33	4199178.87	52° 8' 16.48"	108° 17' 28.87"
101	568017.52	4199185.97	52° 8' 18.63"	108° 17' 29.21"
102	568127.50	4199170.78	52° 8' 22.18"	108° 17' 28.35"
103	568263.31	4199096.60	52° 8' 26.55"	108° 17' 24.38"
104	568327.40	4199052.13	52° 8' 28.61"	108° 17' 22.01"

105	568346.11	4198979.17	52° 8' 29.19"	108° 17' 18.16"
106	568456.53	4198854.28	52° 8' 32.72"	108° 17' 11.53"
107	568603.57	4198722.59	52° 8' 37.43"	108° 17' 4.53"
108	568671.31	4198634.49	52° 8' 39.60"	108° 16' 59.86"
109	568803.68	4198540.94	52° 8' 43.84"	108° 16' 54.87"
110	568876.74	4198485.24	52° 8' 46.19"	108° 16' 51.90"
111	569005.33	4198357.24	52° 8' 50.31"	108° 16' 45.10"
112	569086.59	4198297.27	52° 8' 52.92"	108° 16' 41.90"
113	569205.10	4198245.15	52° 8' 56.73"	108° 16' 39.10"
114	569278.09	4198223.88	52° 8' 59.09"	108° 16' 37.94"
115	569470.41	4198219.41	52° 9' 5.31"	108° 16' 37.60"
116	569612.87	4198212.58	52° 9' 9.91"	108° 16' 37.16"
117	569742.26	4198169.56	52° 9' 14.08"	108° 16' 34.82"
118	569886.59	4198157.41	52° 9' 18.75"	108° 16' 34.11"
119	570000.55	4198153.14	52° 9' 22.44"	108° 16' 33.82"
120	570108.14	4198130.18	52° 9' 25.91"	108° 16' 32.55"
121	570229.06	4198092.31	52° 9' 29.81"	108° 16' 30.50"
122	570386.00	4198079.74	52° 9' 34.88"	108° 16' 29.75"
123	570669.84	4198084.90	52° 9' 44.06"	108° 16' 29.86"
124	570764.00	4198045.89	52° 9' 47.10"	108° 16' 27.76"
125	570803.05	4198038.41	52° 9' 48.36"	108° 16' 27.34"
126	570850.75	4198007.13	52° 9' 49.89"	108° 16' 25.67"
127	571041.81	4197852.36	52° 9' 56.02"	108° 16' 17.43"
128	571296.23	4197745.50	52° 10' 4.21"	108° 16' 11.66"
129	571386.40	4197648.46	52° 10' 7.10"	108° 16' 6.51"
130	571411.29	4197620.77	52° 10' 7.89"	108° 16' 5.04"
131	571443.06	4197602.83	52° 10' 8.91"	108° 16' 4.08"
132	571492.77	4197519.85	52° 10' 10.50"	108° 15' 59.68"
133	571522.31	4197492.74	52° 10' 11.44"	108° 15' 58.24"
134	571532.29	4197472.68	52° 10' 11.76"	108° 15' 57.18"
135	571539.59	4197442.64	52° 10' 11.98"	108° 15' 55.59"
136	571589.23	4197404.44	52° 10' 13.57"	108° 15' 53.55"
137	571612.51	4197341.25	52° 10' 14.31"	108° 15' 50.22"
138	571620.78	4197282.45	52° 10' 14.55"	108° 15' 47.12"
139	571658.27	4197233.39	52° 10' 15.75"	108° 15' 44.52"
140	571674.15	4197188.22	52° 10' 16.25"	108° 15' 42.13"
141	571671.18	4197147.04	52° 10' 16.14"	108° 15' 39.97"
142	571646.05	4197094.30	52° 10' 15.30"	108° 15' 37.21"
143	571647.26	4197077.32	52° 10' 15.34"	108° 15' 36.31"
144	571619.59	4197009.02	52° 10' 14.42"	108° 15' 32.73"
145	571623.62	4196746.15	52° 10' 14.46"	108° 15' 18.90"
146	571615.81	4196597.07	52° 10' 14.16"	108° 15' 11.06"
147	571592.07	4196494.38	52° 10' 13.35"	108° 15' 5.67"

148	571663.76	4195888.57	52° 10' 15.46"	108° 14' 33.76"
149	571768.60	4195519.65	52° 10' 18.72"	108° 14' 14.29"
150	571917.97	4195296.00	52° 10' 23.47"	108° 14' 2.43"
151	572023.20	4195089.18	52° 10' 26.80"	108° 13' 51.49"
152	572105.77	4194937.64	52° 10' 29.42"	108° 13' 43.47"
153	572169.05	4195025.74	52° 10' 31.50"	108° 13' 48.06"
154	572214.20	4195238.26	52° 10' 33.03"	108° 13' 59.22"
155	572654.80	4195929.41	52° 10' 47.54"	108° 14' 35.34"
156	572938.30	4196219.83	52° 10' 56.81"	108° 14' 50.46"
157	573026.42	4196358.06	52° 10' 59.71"	108° 14' 57.69"
158	573018.69	4196487.64	52° 10' 59.50"	108° 15' 4.51"
159	572926.35	4196608.27	52° 10' 56.56"	108° 15' 10.91"
160	572937.91	4196827.33	52° 10' 57.01"	108° 15' 22.43"
161	573034.55	4197072.20	52° 11' 0.22"	108° 15' 35.26"
162	573274.81	4197551.66	52° 11' 8.16"	108° 16' 0.36"
163	573323.20	4197759.59	52° 11' 9.79"	108° 16' 11.28"
164	573394.24	4197890.41	52° 11' 12.13"	108° 16' 18.13"
165	573923.24	4198521.79	52° 11' 29.46"	108° 16' 51.07"
166	573960.02	4198633.29	52° 11' 30.69"	108° 16' 56.92"
167	573912.04	4198938.33	52° 11' 29.24"	108° 17' 13.00"
168	573781.13	4199296.26	52° 11' 25.12"	108° 17' 31.91"
169	573791.03	4199453.48	52° 11' 25.49"	108° 17' 40.19"
170	574267.05	4200205.55	52° 11' 41.14"	108° 18' 19.52"
171	574526.87	4200659.74	52° 11' 49.69"	108° 18' 43.29"
172	574793.79	4201002.37	52° 11' 58.44"	108° 19' 1.19"
173	575215.88	4201383.53	52° 12' 12.21"	108° 19' 21.04"
174	575682.91	4201803.98	52° 12' 27.45"	108° 19' 42.94"
175	575900.16	4201933.08	52° 12' 34.52"	108° 19' 49.63"
176	576286.95	4202091.32	52° 12' 47.09"	108° 19' 57.77"
177	576948.55	4202219.62	52° 13' 8.53"	108° 20' 4.19"
178	577201.48	4202212.75	52° 13' 16.71"	108° 20' 3.70"
179	577397.46	4202179.30	52° 13' 23.04"	108° 20' 1.83"
180	578284.58	4201705.22	52° 13' 51.59"	108° 19' 36.41"
181	578953.57	4201484.56	52° 14' 13.16"	108° 19' 24.44"
182	579421.14	4201303.13	52° 14' 28.23"	108° 19' 14.64"
183	579661.00	4201229.12	52° 14' 35.97"	108° 19' 10.61"
184	579982.12	4201040.40	52° 14' 46.29"	108° 19' 0.50"
185	580035.76	4201151.44	52° 14' 48.07"	108° 19' 6.32"
186	580028.36	4201500.38	52° 14' 47.94"	108° 19' 24.72"
187	580036.88	4201607.03	52° 14' 48.25"	108° 19' 30.33"
188	580134.30	4201879.99	52° 14' 51.49"	108° 19' 44.67"
189	580147.39	4202155.26	52° 14' 52.00"	108° 19' 59.17"
190	580235.78	4202427.37	52° 14' 54.94"	108° 20' 13.47"

191	580228.55	4202906.81	52° 14' 54.86"	108° 20' 38.74"
192	580251.05	4202989.45	52° 14' 55.61"	108° 20' 43.09"
193	580576.27	4203448.61	52° 15' 6.27"	108° 21' 7.12"
194	580805.97	4203622.37	52° 15' 13.75"	108° 21' 16.17"
195	580852.97	4203902.35	52° 15' 15.36"	108° 21' 30.91"
196	580993.67	4204112.27	52° 15' 19.97"	108° 21' 41.90"
197	581024.69	4204426.42	52° 15' 21.07"	108° 21' 58.45"
198	581131.33	4204417.90	52° 15' 24.52"	108° 21' 57.95"
199	581399.76	4204359.99	52° 15' 33.18"	108° 21' 54.77"
200	581613.51	4204359.80	52° 15' 40.10"	108° 21' 54.65"
201	581856.45	4204606.33	52° 15' 48.03"	108° 22' 7.53"
202	582118.22	4204717.36	52° 15' 56.53"	108° 22' 13.26"
203	582474.62	4204792.05	52° 16' 8.09"	108° 22' 17.03"
204	582885.40	4204797.76	52° 16' 21.38"	108° 22' 17.13"
205	583111.30	4204831.00	52° 16' 28.69"	108° 22' 18.78"
206	583221.00	4204934.90	52° 16' 32.28"	108° 22' 24.20"
207	583408.05	4205194.18	52° 16' 38.40"	108° 22' 37.79"
208	583596.58	4205301.56	52° 16' 44.53"	108° 22' 43.36"
209	584052.95	4205328.54	52° 16' 59.30"	108° 22' 44.57"
210	584261.83	4205356.62	52° 17' 6.07"	108° 22' 45.95"
211	584672.03	4205547.98	52° 17' 19.40"	108° 22' 55.85"
212	585504.80	4206385.97	52° 17' 46.58"	108° 23' 39.67"
213	585745.46	4206548.18	52° 17' 54.41"	108° 23' 48.12"
214	585846.18	4206528.58	52° 17' 57.66"	108° 23' 47.03"
215	586173.23	4206350.93	52° 18' 8.19"	108° 23' 37.51"
216	586751.70	4206110.21	52° 18' 26.84"	108° 23' 24.53"
217	587225.80	4205962.32	52° 18' 42.13"	108° 23' 16.50"
218	587508.65	4205814.01	52° 18' 51.24"	108° 23' 8.54"
219	587715.08	4205752.15	52° 18' 57.90"	108° 23' 5.18"
220	587900.58	4205747.11	52° 19' 3.90"	108° 23' 4.83"
221	588083.81	4205865.88	52° 19' 9.86"	108° 23' 11.01"
222	588326.48	4206309.29	52° 19' 17.84"	108° 23' 34.31"
223	588650.88	4206654.85	52° 19' 28.43"	108° 23' 52.40"
224	588694.20	4206799.91	52° 19' 29.88"	108° 24' 0.04"
225	588684.67	4207070.18	52° 19' 29.64"	108° 24' 14.31"
226	588731.38	4207547.04	52° 19' 31.29"	108° 24' 39.47"
227	588840.65	4207842.20	52° 19' 34.91"	108° 24' 55.00"
228	588940.03	4207980.12	52° 19' 38.16"	108° 25' 2.24"
229	589329.10	4208014.55	52° 19' 50.75"	108° 25' 3.89"
230	589538.60	4208065.10	52° 19' 57.55"	108° 25' 6.46"
231	589852.49	4208230.94	52° 20' 7.75"	108° 25' 15.08"
232	590184.46	4208441.30	52° 20' 18.54"	108° 25' 26.04"
233	590605.75	4208626.73	52° 20' 32.22"	108° 25' 35.64"

234	590894.13	4208888.89	52° 20' 41.62"	108° 25' 49.36"
235	591322.89	4209141.61	52° 20' 55.56"	108° 26' 2.53"
236	591875.30	4209390.96	52° 21' 13.50"	108° 26' 15.46"
237	592196.04	4209601.62	52° 21' 23.93"	108° 26' 26.45"
238	592649.54	4209729.90	52° 21' 38.64"	108° 26' 33.03"
239	593070.99	4209920.95	52° 21' 52.32"	108° 26' 42.95"
240	593249.06	4210056.74	52° 21' 58.12"	108° 26' 50.05"
241	593424.26	4210293.85	52° 22' 3.85"	108° 27' 2.51"
242	593478.67	4210433.00	52° 22' 5.64"	108° 27' 9.84"
243	593722.83	4210723.33	52° 22' 13.62"	108° 27' 25.08"
244	593818.57	4210934.49	52° 22' 16.77"	108° 27' 36.20"
245	594008.87	4211312.96	52° 22' 23.02"	108° 27' 56.12"
246	593996.74	4211487.68	52° 22' 22.67"	108° 28' 5.36"
247	593561.32	4212230.79	52° 22' 8.77"	108° 28' 44.82"
248	593467.78	4212514.60	52° 22' 5.82"	108° 28' 59.85"
249	593479.22	4212728.04	52° 22' 6.24"	108° 29' 11.13"
250	593485.29	4212873.72	52° 22' 6.47"	108° 29' 18.83"
251	592623.19	4212919.59	52° 21' 38.59"	108° 29' 21.60"
252	591661.29	4212950.74	52° 21' 7.48"	108° 29' 23.62"
253	591027.23	4212948.10	52° 20' 46.97"	108° 29' 23.73"
254	590956.27	4212867.42	52° 20' 44.65"	108° 29' 19.50"
255	590876.48	4212875.87	52° 20' 42.08"	108° 29' 19.98"
256	590791.80	4212926.71	52° 20' 39.35"	108° 29' 22.70"
257	590710.49	4212939.67	52° 20' 36.72"	108° 29' 23.41"
258	590638.39	4212868.14	52° 20' 34.37"	108° 29' 19.67"
259	590563.76	4212848.10	52° 20' 31.95"	108° 29' 18.64"
260	590440.21	4212853.84	52° 20' 27.96"	108° 29' 18.99"
261	590359.92	4212846.50	52° 20' 25.36"	108° 29' 18.63"
262	590194.03	4212812.16	52° 20' 19.98"	108° 29' 16.89"
263	590124.07	4212805.33	52° 20' 17.71"	108° 29' 16.55"
264	590030.19	4212814.17	52° 20' 14.68"	108° 29' 17.06"
265	589954.66	4212900.47	52° 20' 12.26"	108° 29' 21.65"
266	589865.16	4212928.59	52° 20' 9.37"	108° 29' 23.16"
267	589732.09	4212937.45	52° 20' 5.07"	108° 29' 23.69"
268	589657.31	4212914.29	52° 20' 2.64"	108° 29' 22.49"
269	589609.97	4212918.04	52° 20' 1.11"	108° 29' 22.71"
270	589553.90	4212906.97	52° 19' 59.29"	108° 29' 22.15"
271	589519.08	4212934.05	52° 19' 58.17"	108° 29' 23.59"
272	589437.95	4212982.71	52° 19' 55.56"	108° 29' 26.19"
273	589325.41	4212984.71	52° 19' 51.92"	108° 29' 26.34"
274	589244.71	4212982.99	52° 19' 49.31"	108° 29' 26.28"
275	589097.73	4213057.26	52° 19' 44.57"	108° 29' 30.26"
276	589028.18	4213083.52	52° 19' 42.33"	108° 29' 31.68"

277	588943.47	4213085.82	52° 19' 39.59"	108° 29' 31.83"
278	588910.98	4213056.68	52° 19' 38.53"	108° 29' 30.31"
279	588878.61	4213053.59	52° 19' 37.48"	108° 29' 30.16"
280	588819.40	4213085.79	52° 19' 35.58"	108° 29' 31.88"
281	588729.28	4213100.39	52° 19' 32.66"	108° 29' 32.69"
282	588690.26	4213105.87	52° 19' 31.40"	108° 29' 32.99"
283	588620.77	4213132.22	52° 19' 29.16"	108° 29' 34.41"
284	588549.81	4213094.16	52° 19' 26.86"	108° 29' 32.43"
285	588495.48	4213105.77	52° 19' 25.10"	108° 29' 33.06"
286	588367.60	4213217.32	52° 19' 20.99"	108° 29' 39.00"
287	588243.66	4213301.93	52° 19' 17.00"	108° 29' 43.52"
288	588151.96	4213334.04	52° 19' 14.04"	108° 29' 45.25"
289	588071.17	4213424.15	52° 19' 11.45"	108° 29' 50.04"
290	588038.46	4213497.19	52° 19' 10.41"	108° 29' 53.91"
291	587966.39	4213511.24	52° 19' 8.08"	108° 29' 54.68"
292	587937.19	4213487.29	52° 19' 7.13"	108° 29' 53.42"
293	587899.22	4213507.74	52° 19' 5.91"	108° 29' 54.52"
294	587856.00	4213570.27	52° 19' 4.53"	108° 29' 57.84"
295	587773.07	4213573.87	52° 19' 1.84"	108° 29' 58.06"
296	587695.72	4213586.65	52° 18' 59.34"	108° 29' 58.76"
297	587614.91	4213640.60	52° 18' 56.74"	108° 30' 1.64"
298	587500.89	4213633.12	52° 18' 53.05"	108° 30' 1.29"
299	587397.63	4213678.93	52° 18' 49.72"	108° 30' 3.75"
300	587287.70	4213770.13	52° 18' 46.19"	108° 30' 8.61"
301	587170.08	4213934.92	52° 18' 42.42"	108° 30' 17.35"
302	587154.82	4214035.26	52° 18' 41.95"	108° 30' 22.65"
303	587086.22	4214096.51	52° 18' 39.74"	108° 30' 25.91"
304	587000.13	4214144.12	52° 18' 36.97"	108° 30' 28.46"
305	586897.28	4214168.75	52° 18' 33.65"	108° 30' 29.80"
306	586817.13	4214200.95	52° 18' 31.06"	108° 30' 31.53"
307	586722.25	4214215.91	52° 18' 28.00"	108° 30' 32.35"
308	586631.91	4214265.59	52° 18' 25.09"	108° 30' 35.01"
309	586511.18	4214296.40	52° 18' 21.19"	108° 30' 36.68"
310	586292.03	4214331.23	52° 18' 14.11"	108° 30' 38.60"
311	586246.24	4214374.41	52° 18' 12.64"	108° 30' 40.90"
312	586132.36	4214368.75	52° 18' 8.95"	108° 30' 40.64"
313	586050.81	4214395.66	52° 18' 6.32"	108° 30' 42.09"
314	586000.02	4214393.21	52° 18' 4.68"	108° 30' 41.99"
315	585944.47	4214368.38	52° 18' 2.87"	108° 30' 40.70"
316	585855.12	4214377.84	52° 17' 59.98"	108° 30' 41.23"
317	585788.30	4214343.45	52° 17' 57.81"	108° 30' 39.44"
318	585719.53	4214345.33	52° 17' 55.59"	108° 30' 39.57"
319	585624.49	4214363.24	52° 17' 52.52"	108° 30' 40.55"

320	585565.09	4214367.08	52° 17' 50.60"	108° 30' 40.77"
321	585502.91	4214341.32	52° 17' 48.58"	108° 30' 39.44"
322	585477.68	4214341.44	52° 17' 47.76"	108° 30' 39.45"
323	585408.39	4214296.66	52° 17' 45.51"	108° 30' 37.12"
324	585353.33	4214296.46	52° 17' 43.73"	108° 30' 37.13"
325	585320.54	4214282.01	52° 17' 42.67"	108° 30' 36.38"
326	585300.52	4214280.69	52° 17' 42.02"	108° 30' 36.31"
327	585249.60	4214277.30	52° 17' 40.37"	108° 30' 36.15"
328	585202.93	4214256.10	52° 17' 38.86"	108° 30' 35.05"
329	585196.94	4214268.89	52° 17' 38.67"	108° 30' 35.73"
330	585165.15	4214259.31	52° 17' 37.63"	108° 30' 35.24"
331	585074.50	4214309.43	52° 17' 34.71"	108° 30' 37.92"
332	584946.07	4214365.25	52° 17' 30.57"	108° 30' 40.91"
333	584853.16	4214445.42	52° 17' 27.59"	108° 30' 45.18"
334	584713.41	4214502.68	52° 17' 23.07"	108° 30' 48.25"
335	584683.09	4214467.59	52° 17' 22.09"	108° 30' 46.41"
336	584641.72	4214459.63	52° 17' 20.75"	108° 30' 46.01"
337	584595.70	4214490.80	52° 17' 19.27"	108° 30' 47.67"
338	584492.46	4214579.11	52° 17' 15.95"	108° 30' 52.37"
339	584440.80	4214632.48	52° 17' 14.29"	108° 30' 55.20"
340	584388.28	4214703.52	52° 17' 12.60"	108° 30' 58.97"
341	584264.83	4214776.51	52° 17' 8.63"	108° 31' 2.87"
342	584223.64	4214823.73	52° 17' 7.31"	108° 31' 5.37"
343	584104.71	4214974.80	52° 17' 3.49"	108° 31' 13.39"
344	583942.59	4215032.23	52° 16' 58.26"	108° 31' 16.47"
345	583849.71	4215018.69	52° 16' 55.25"	108° 31' 15.80"
346	583757.11	4215032.23	52° 16' 52.26"	108° 31' 16.55"
347	583690.85	4215049.53	52° 16' 50.12"	108° 31' 17.48"
348	583649.05	4215091.90	52° 16' 48.78"	108° 31' 19.73"
349	583427.93	4215180.28	52° 16' 41.64"	108° 31' 24.48"
350	583305.15	4215222.20	52° 16' 37.68"	108° 31' 26.73"
351	583107.75	4215446.33	52° 16' 31.35"	108° 31' 38.63"
352	582931.70	4215475.73	52° 16' 25.66"	108° 31' 40.24"
353	582880.51	4215526.26	52° 16' 24.01"	108° 31' 42.93"
354	582834.13	4215583.72	52° 16' 22.53"	108° 31' 45.97"
355	582584.52	4215657.63	52° 16' 14.47"	108° 31' 49.96"
356	582535.73	4215702.65	52° 16' 12.90"	108° 31' 52.36"
357	582456.75	4215746.76	52° 16' 10.35"	108° 31' 54.71"
358	582446.01	4215775.77	52° 16' 10.01"	108° 31' 56.24"
359	582404.45	4215795.17	52° 16' 8.67"	108° 31' 57.28"
360	582259.82	4215895.19	52° 16' 4.02"	108° 32' 2.61"
361	582114.93	4215908.90	52° 15' 59.33"	108° 32' 3.38"
362	581979.20	4215930.77	52° 15' 54.94"	108° 32' 4.59"

363	581937.44	4215958.78	52° 15' 53.60"	108° 32' 6.08"
364	581842.51	4215998.74	52° 15' 50.54"	108° 32' 8.22"
365	581716.80	4216091.77	52° 15' 46.49"	108° 32' 13.17"
366	581688.94	4216140.01	52° 15' 45.60"	108° 32' 15.72"
367	581513.62	4216223.61	52° 15' 39.95"	108° 32' 20.19"
368	581440.67	4216272.49	52° 15' 37.60"	108° 32' 22.80"
369	581389.00	4216273.75	52° 15' 35.92"	108° 32' 22.88"
370	581323.90	4216306.11	52° 15' 33.83"	108° 32' 24.61"
371	581284.32	4216372.14	52° 15' 32.56"	108° 32' 28.11"
372	581252.24	4216379.36	52° 15' 31.53"	108° 32' 28.50"
373	581151.23	4216494.49	52° 15' 28.28"	108° 32' 34.61"
374	581005.56	4216581.08	52° 15' 23.59"	108° 32' 39.22"
375	580889.70	4216721.73	52° 15' 19.87"	108° 32' 46.68"
376	580853.61	4216740.06	52° 15' 18.71"	108° 32' 47.66"
377	580822.79	4216808.95	52° 15' 17.73"	108° 32' 51.30"
378	580807.69	4216863.79	52° 15' 17.25"	108° 32' 54.20"
379	580775.26	4216927.01	52° 15' 16.21"	108° 32' 57.54"
380	580716.15	4216965.50	52° 15' 14.31"	108° 32' 59.59"
381	580701.35	4216970.78	52° 15' 13.83"	108° 32' 59.87"
382	580693.07	4216997.31	52° 15' 13.57"	108° 33' 1.28"
383	580697.27	4217011.60	52° 15' 13.71"	108° 33' 2.03"
384	580679.44	4217038.83	52° 15' 13.14"	108° 33' 3.47"
385	580654.90	4217059.37	52° 15' 12.35"	108° 33' 4.56"
386	580632.62	4217117.78	52° 15' 11.64"	108° 33' 7.65"
387	580585.69	4217139.55	52° 15' 10.13"	108° 33' 8.81"
388	580555.18	4217150.09	52° 15' 9.14"	108° 33' 9.38"
389	580552.93	4217176.88	52° 15' 9.07"	108° 33' 10.79"
390	580533.74	4217181.73	52° 15' 8.45"	108° 33' 11.06"
391	580524.37	4217220.74	52° 15' 8.16"	108° 33' 13.11"
392	580524.36	4217248.36	52° 15' 8.16"	108° 33' 14.57"
393	580582.85	4217265.78	52° 15' 10.06"	108° 33' 15.47"
394	580592.22	4217331.88	52° 15' 10.38"	108° 33' 18.95"
395	580482.85	4217407.39	52° 15' 6.85"	108° 33' 22.97"
396	580495.79	4217452.50	52° 15' 7.28"	108° 33' 25.34"
397	580480.17	4217463.67	52° 15' 6.78"	108° 33' 25.93"
398	580441.16	4217471.35	52° 15' 5.52"	108° 33' 26.35"
399	580433.38	4217509.54	52° 15' 5.28"	108° 33' 28.37"
400	580418.11	4217513.96	52° 15' 4.78"	108° 33' 28.61"
401	580413.35	4217531.15	52° 15' 4.63"	108° 33' 29.52"
402	580422.57	4217562.79	52° 15' 4.94"	108° 33' 31.18"
403	580453.45	4217584.37	52° 15' 5.94"	108° 33' 32.31"
404	580466.84	4217614.06	52° 15' 6.38"	108° 33' 33.87"
405	580453.84	4217661.88	52° 15' 5.97"	108° 33' 36.39"

406	580456.47	4217673.51	52° 15' 6.06"	108° 33' 37.00"
407	580486.09	4217670.07	52° 15' 7.02"	108° 33' 36.81"
408	580511.33	4217711.40	52° 15' 7.84"	108° 33' 38.98"
409	580502.35	4217758.95	52° 15' 7.56"	108° 33' 41.49"
410	580532.28	4217828.73	52° 15' 8.54"	108° 33' 45.16"
411	580555.92	4217841.71	52° 15' 9.31"	108° 33' 45.84"
412	580552.68	4217893.47	52° 15' 9.22"	108° 33' 48.57"
413	580555.92	4217937.72	52° 15' 9.33"	108° 33' 50.90"
414	580533.89	4217951.81	52° 15' 8.62"	108° 33' 51.65"
415	580516.38	4218003.22	52° 15' 8.07"	108° 33' 54.36"
416	580485.27	4218009.72	52° 15' 7.06"	108° 33' 54.72"
417	580468.39	4218032.25	52° 15' 6.52"	108° 33' 55.91"
418	580480.41	4218049.32	52° 15' 6.91"	108° 33' 56.81"
419	580481.17	4218065.04	52° 15' 6.94"	108° 33' 57.64"
420	580466.22	4218078.97	52° 15' 6.46"	108° 33' 58.37"
421	580498.14	4218146.43	52° 15' 7.51"	108° 34' 1.92"
422	580527.99	4218182.22	52° 15' 8.48"	108° 34' 3.80"
423	580510.60	4218244.33	52° 15' 7.93"	108° 34' 7.08"
424	580455.08	4218289.19	52° 15' 6.14"	108° 34' 9.46"
425	580427.77	4218385.41	52° 15' 5.28"	108° 34' 14.54"
426	580400.31	4218572.00	52° 15' 4.43"	108° 34' 24.38"
427	580379.14	4218778.91	52° 15' 3.79"	108° 34' 35.30"
428	580405.53	4218822.62	52° 15' 4.65"	108° 34' 37.60"
429	580390.68	4218897.45	52° 15' 4.18"	108° 34' 41.55"
430	580358.70	4218920.98	52° 15' 3.15"	108° 34' 42.79"
431	580347.07	4218912.70	52° 15' 2.78"	108° 34' 42.36"
432	580328.46	4218926.00	52° 15' 2.18"	108° 34' 43.07"
433	580298.94	4218970.94	52° 15' 1.23"	108° 34' 45.45"
434	580271.49	4218981.38	52° 15' 0.35"	108° 34' 46.01"
435	580264.00	4219037.93	52° 15' 0.12"	108° 34' 48.99"
436	580229.82	4219109.74	52° 14' 59.02"	108° 34' 52.79"
437	580233.98	4219143.03	52° 14' 59.16"	108° 34' 54.54"
438	580236.32	4219175.87	52° 14' 59.25"	108° 34' 56.27"
439	580244.91	4219217.44	52° 14' 59.53"	108° 34' 58.46"
440	580257.43	4219259.51	52° 14' 59.95"	108° 35' 0.67"
441	580229.38	4219292.68	52° 14' 59.05"	108° 35' 2.43"
442	580224.54	4219343.67	52° 14' 58.90"	108° 35' 5.12"
443	580246.79	4219357.23	52° 14' 59.62"	108° 35' 5.83"
444	580268.24	4219389.28	52° 15' 0.32"	108° 35' 7.51"
445	580275.76	4219428.78	52° 15' 0.57"	108° 35' 9.59"
446	580262.82	4219440.51	52° 15' 0.15"	108° 35' 10.21"
447	580262.13	4219491.31	52° 15' 0.14"	108° 35' 12.89"
448	580253.68	4219509.18	52° 14' 59.87"	108° 35' 13.83"

449	580189.78	4219541.19	52° 14' 57.81"	108° 35' 15.54"
450	580174.71	4219597.40	52° 14' 57.34"	108° 35' 18.51"
451	580158.15	4219626.99	52° 14' 56.81"	108° 35' 20.08"
452	580118.46	4219646.60	52° 14' 55.53"	108° 35' 21.12"
453	580071.44	4219710.51	52° 14' 54.02"	108° 35' 24.50"
454	580084.75	4219731.51	52° 14' 54.45"	108° 35' 25.61"
455	580083.56	4219752.23	52° 14' 54.42"	108° 35' 26.70"
456	580058.25	4219759.21	52° 14' 53.60"	108° 35' 27.08"
457	580049.82	4219787.58	52° 14' 53.33"	108° 35' 28.58"
458	580038.56	4219813.01	52° 14' 52.98"	108° 35' 29.92"
459	580031.80	4219834.32	52° 14' 52.76"	108° 35' 31.05"
460	580047.28	4219860.01	52° 14' 53.27"	108° 35' 32.40"
461	580018.46	4219913.88	52° 14' 52.34"	108° 35' 35.24"
462	580011.67	4219958.00	52° 14' 52.13"	108° 35' 37.57"
463	579999.71	4219986.95	52° 14' 51.75"	108° 35' 39.10"
464	579983.58	4219994.12	52° 14' 51.23"	108° 35' 39.48"
465	579964.58	4219983.81	52° 14' 50.61"	108° 35' 38.94"
466	579929.31	4219993.57	52° 14' 49.48"	108° 35' 39.47"
467	579929.31	4220059.55	52° 14' 49.49"	108° 35' 42.95"
468	579913.82	4220098.28	52° 14' 48.99"	108° 35' 45.00"
469	579913.82	4220139.59	52° 14' 49.00"	108° 35' 47.17"
470	579893.18	4220176.60	52° 14' 48.34"	108° 35' 49.13"
471	579895.76	4220232.54	52° 14' 48.44"	108° 35' 52.08"
472	579892.32	4220266.11	52° 14' 48.33"	108° 35' 53.85"
473	579863.07	4220266.97	52° 14' 47.39"	108° 35' 53.90"
474	579837.24	4220277.62	52° 14' 46.55"	108° 35' 54.47"
475	579830.19	4220313.56	52° 14' 46.33"	108° 35' 56.37"
476	579816.58	4220331.24	52° 14' 45.90"	108° 35' 57.30"
477	579788.63	4220337.54	52° 14' 44.99"	108° 35' 57.65"
478	579743.03	4220360.64	52° 14' 43.52"	108° 35' 58.88"
479	579719.80	4220350.89	52° 14' 42.77"	108° 35' 58.37"
480	579640.72	4220409.91	52° 14' 40.22"	108° 36' 1.50"
481	579602.66	4220453.26	52° 14' 39.00"	108° 36' 3.80"
482	579588.42	4220489.47	52° 14' 38.54"	108° 36' 5.72"
483	579552.63	4220512.42	52° 14' 37.39"	108° 36' 6.94"
484	579515.94	4220566.89	52° 14' 36.21"	108° 36' 9.82"
485	579445.07	4220622.91	52° 14' 33.93"	108° 36' 12.79"
486	579367.53	4220806.26	52° 14' 31.46"	108° 36' 22.48"
487	579310.57	4220840.71	52° 14' 29.62"	108° 36' 24.31"
488	579257.26	4220979.95	52° 14' 27.92"	108° 36' 31.67"
489	579210.69	4221052.60	52° 14' 26.43"	108° 36' 35.51"
490	579193.27	4221064.76	52° 14' 25.87"	108° 36' 36.16"
491	579142.58	4221061.64	52° 14' 24.23"	108° 36' 36.01"

492	579096.09	4221146.76	52° 14' 22.74"	108° 36' 40.51"
493	579047.49	4221175.62	52° 14' 21.17"	108° 36' 42.04"
494	579012.42	4221206.53	52° 14' 20.04"	108° 36' 43.69"
495	579000.97	4221226.78	52° 14' 19.68"	108° 36' 44.76"
496	579002.36	4221248.36	52° 14' 19.73"	108° 36' 45.89"
497	578993.42	4221258.97	52° 14' 19.44"	108° 36' 46.45"
498	578978.79	4221260.22	52° 14' 18.97"	108° 36' 46.52"
499	578963.68	4221285.31	52° 14' 18.48"	108° 36' 47.85"
500	578942.98	4221291.40	52° 14' 17.82"	108° 36' 48.18"
501	578897.30	4221359.82	52° 14' 16.35"	108° 36' 51.80"
502	578908.46	4221428.56	52° 14' 16.72"	108° 36' 55.42"
503	578849.20	4221543.01	52° 14' 14.83"	108° 37' 1.47"
504	578799.85	4221604.20	52° 14' 13.24"	108° 37' 4.71"
505	578642.38	4221515.16	52° 14' 8.13"	108° 37' 0.06"
506	578613.43	4221506.87	52° 14' 7.19"	108° 36' 59.63"
507	578539.19	4221466.32	52° 14' 4.78"	108° 36' 57.52"
508	578494.38	4221434.76	52° 14' 3.33"	108° 36' 55.87"
509	578383.28	4221347.38	52° 13' 59.72"	108° 36' 51.30"
510	578323.14	4221309.77	52° 13' 57.76"	108° 36' 49.33"
511	578283.46	4221275.78	52° 13' 56.47"	108° 36' 47.56"
512	578266.62	4221247.52	52° 13' 55.92"	108° 36' 46.07"
513	578257.00	4221206.03	52° 13' 55.61"	108° 36' 43.89"
514	578236.27	4221174.91	52° 13' 54.93"	108° 36' 42.26"
515	578210.36	4221149.74	52° 13' 54.09"	108° 36' 40.94"
516	578084.53	4221130.73	52° 13' 50.01"	108° 36' 39.97"
517	578059.02	4221130.98	52° 13' 49.18"	108° 36' 40.00"
518	578009.96	4221156.22	52° 13' 47.60"	108° 36' 41.34"
519	577973.99	4221200.52	52° 13' 46.45"	108° 36' 43.69"
520	577967.71	4221250.72	52° 13' 46.25"	108° 36' 46.33"
521	577964.93	4221287.60	52° 13' 46.17"	108° 36' 48.28"
522	577961.92	4221312.15	52° 13' 46.08"	108° 36' 49.57"
523	577953.86	4221325.81	52° 13' 45.82"	108° 36' 50.29"
524	577942.51	4221330.44	52° 13' 45.45"	108° 36' 50.54"
525	577923.77	4221327.20	52° 13' 44.85"	108° 36' 50.37"
526	577909.88	4221320.25	52° 13' 44.40"	108° 36' 50.01"
527	577903.16	4221309.13	52° 13' 44.18"	108° 36' 49.43"
528	577900.91	4221279.03	52° 13' 44.10"	108° 36' 47.84"
529	577881.41	4221254.48	52° 13' 43.46"	108° 36' 46.56"
530	577871.73	4221227.89	52° 13' 43.14"	108° 36' 45.16"
531	577869.06	4221202.29	52° 13' 43.05"	108° 36' 43.81"
532	577863.69	4221172.10	52° 13' 42.87"	108° 36' 42.22"
533	577815.79	4221114.31	52° 13' 41.31"	108° 36' 39.19"
534	577792.04	4221102.37	52° 13' 40.54"	108° 36' 38.57"

535	577760.70	4221088.96	52° 13' 39.53"	108° 36' 37.87"
536	577729.60	4221081.73	52° 13' 38.52"	108° 36' 37.50"
537	577695.55	4221084.52	52° 13' 37.42"	108° 36' 37.66"
538	577685.63	4221078.18	52° 13' 37.10"	108° 36' 37.33"
539	577675.82	4221080.02	52° 13' 36.78"	108° 36' 37.43"
540	577666.98	4221085.53	52° 13' 36.49"	108° 36' 37.72"
541	577651.21	4221102.77	52° 13' 35.99"	108° 36' 38.64"
542	577643.33	4221118.75	52° 13' 35.73"	108° 36' 39.48"
543	577556.13	4221125.63	52° 13' 32.92"	108° 36' 39.87"
544	577511.87	4221147.65	52° 13' 31.49"	108° 36' 41.04"
545	577469.17	4221148.01	52° 13' 30.10"	108° 36' 41.07"
546	577458.15	4221154.24	52° 13' 29.75"	108° 36' 41.41"
547	577420.83	4221150.41	52° 13' 28.54"	108° 36' 41.22"
548	577415.18	4221143.02	52° 13' 28.36"	108° 36' 40.83"
549	577309.96	4221175.09	52° 13' 24.96"	108° 36' 42.55"
550	577229.71	4221161.77	52° 13' 22.36"	108° 36' 41.87"
551	577170.36	4221172.66	52° 13' 20.44"	108° 36' 42.47"
552	577157.32	4221170.49	52° 13' 20.02"	108° 36' 42.35"
553	577116.75	4221181.09	52° 13' 18.71"	108° 36' 42.93"
554	577103.43	4221197.41	52° 13' 18.28"	108° 36' 43.79"
555	577091.76	4221234.42	52° 13' 17.91"	108° 36' 45.74"
556	577029.55	4221271.46	52° 13' 15.91"	108° 36' 47.71"
557	576963.08	4221291.71	52° 13' 13.76"	108° 36' 48.80"
558	576923.89	4221265.78	52° 13' 12.49"	108° 36' 47.44"
559	576823.74	4221159.37	52° 13' 9.23"	108° 36' 41.87"
560	576783.56	4221090.57	52° 13' 7.91"	108° 36' 38.26"
561	576749.14	4221047.76	52° 13' 6.79"	108° 36' 36.01"
562	576631.64	4220975.63	52° 13' 2.98"	108° 36' 32.25"
563	576618.65	4220937.89	52° 13' 2.55"	108° 36' 30.27"
564	576607.25	4220913.78	52° 13' 2.18"	108° 36' 29.00"
565	576584.85	4220876.18	52° 13' 1.44"	108° 36' 27.03"
566	576541.64	4220850.40	52° 13' 0.04"	108° 36' 25.68"
567	576512.03	4220846.99	52° 12' 59.08"	108° 36' 25.51"
568	576475.27	4220846.26	52° 12' 57.90"	108° 36' 25.48"
569	576451.15	4220853.37	52° 12' 57.11"	108° 36' 25.87"
570	576414.55	4220868.97	52° 12' 55.93"	108° 36' 26.70"
571	576400.07	4220887.97	52° 12' 55.47"	108° 36' 27.71"
572	576371.65	4220972.41	52° 12' 54.57"	108° 36' 32.16"
573	576350.84	4220982.49	52° 12' 53.90"	108° 36' 32.70"
574	576310.27	4221034.35	52° 12' 52.59"	108° 36' 35.44"
575	576248.63	4221085.67	52° 12' 50.61"	108° 36' 38.16"
576	576247.50	4221110.38	52° 12' 50.58"	108° 36' 39.47"
577	576231.85	4221138.63	52° 12' 50.07"	108° 36' 40.96"

578	576208.62	4221162.24	52° 12' 49.33"	108° 36' 42.21"
579	576179.45	4221173.57	52° 12' 48.38"	108° 36' 42.81"
580	576143.87	4221181.50	52° 12' 47.24"	108° 36' 43.24"
581	576123.51	4221181.78	52° 12' 46.58"	108° 36' 43.26"
582	576097.18	4221196.33	52° 12' 45.73"	108° 36' 44.04"
583	576062.10	4221243.80	52° 12' 44.60"	108° 36' 46.55"
584	576035.00	4221284.94	52° 12' 43.73"	108° 36' 48.73"
585	576005.65	4221321.47	52° 12' 42.79"	108° 36' 50.66"
586	575977.18	4221337.81	52° 12' 41.87"	108° 36' 51.53"
587	575941.38	4221342.50	52° 12' 40.72"	108° 36' 51.79"
588	575916.08	4221329.58	52° 12' 39.90"	108° 36' 51.11"
589	575884.60	4221316.93	52° 12' 38.87"	108° 36' 50.45"
590	575861.41	4221293.73	52° 12' 38.12"	108° 36' 49.24"
591	575835.58	4221267.00	52° 12' 37.28"	108° 36' 47.84"
592	575825.90	4221246.74	52° 12' 36.96"	108° 36' 46.78"
593	575855.61	4221181.01	52° 12' 37.91"	108° 36' 43.31"
594	575917.06	4221138.11	52° 12' 39.89"	108° 36' 41.03"
595	575934.54	4221121.30	52° 12' 40.45"	108° 36' 40.14"
596	575940.53	4221104.75	52° 12' 40.64"	108° 36' 39.27"
597	575972.13	4221071.95	52° 12' 41.66"	108° 36' 37.53"
598	575987.81	4221013.66	52° 12' 42.16"	108° 36' 34.45"
599	575998.15	4220957.11	52° 12' 42.48"	108° 36' 31.47"
600	575997.59	4220918.22	52° 12' 42.45"	108° 36' 29.42"
601	575981.82	4220861.12	52° 12' 41.93"	108° 36' 26.42"
602	575961.22	4220827.37	52° 12' 41.26"	108° 36' 24.65"
603	575894.40	4220764.49	52° 12' 39.09"	108° 36' 21.36"
604	575833.33	4220725.96	52° 12' 37.10"	108° 36' 19.35"
605	575773.24	4220674.19	52° 12' 35.15"	108° 36' 16.64"
606	575732.69	4220616.83	52° 12' 33.83"	108° 36' 13.63"
607	575720.07	4220579.09	52° 12' 33.41"	108° 36' 11.65"
608	575702.74	4220546.95	52° 12' 32.84"	108° 36' 9.96"
609	575700.30	4220529.20	52° 12' 32.76"	108° 36' 9.03"
610	575671.61	4220496.71	52° 12' 31.83"	108° 36' 7.33"
611	575668.07	4220466.76	52° 12' 31.71"	108° 36' 5.75"
612	575680.17	4220430.46	52° 12' 32.09"	108° 36' 3.83"
613	575652.18	4220334.06	52° 12' 31.17"	108° 35' 58.77"
614	575619.42	4220312.77	52° 12' 30.10"	108° 35' 57.66"
615	575591.89	4220282.32	52° 12' 29.21"	108° 35' 56.06"
616	575567.58	4220243.42	52° 12' 28.41"	108° 35' 54.02"
617	575569.77	4220174.66	52° 12' 28.47"	108° 35' 50.40"
618	575538.51	4220127.56	52° 12' 27.45"	108° 35' 47.93"
619	575522.15	4220116.39	52° 12' 26.92"	108° 35' 47.35"
620	575509.83	4220113.08	52° 12' 26.52"	108° 35' 47.17"

621	575480.73	4220114.13	52° 12' 25.58"	108° 35' 47.24"
622	575432.38	4220145.49	52° 12' 24.02"	108° 35' 48.90"
623	575404.54	4220170.66	52° 12' 23.12"	108° 35' 50.24"
624	575389.49	4220176.60	52° 12' 22.64"	108° 35' 50.56"
625	575364.56	4220171.85	52° 12' 21.83"	108° 35' 50.32"
626	575351.75	4220152.62	52° 12' 21.41"	108° 35' 49.31"
627	575340.64	4220123.43	52° 12' 21.05"	108° 35' 47.77"
628	575323.72	4220068.91	52° 12' 20.49"	108° 35' 44.91"
629	575327.76	4220036.37	52° 12' 20.61"	108° 35' 43.19"
630	575338.44	4219995.29	52° 12' 20.95"	108° 35' 41.02"
631	575338.21	4219922.54	52° 12' 20.93"	108° 35' 37.19"
632	575368.36	4219812.35	52° 12' 21.88"	108° 35' 31.38"
633	575363.86	4219733.19	52° 12' 21.72"	108° 35' 27.21"
634	575344.36	4219693.34	52° 12' 21.08"	108° 35' 25.12"
635	575316.52	4219673.27	52° 12' 20.18"	108° 35' 24.08"
636	575299.20	4219667.81	52° 12' 19.62"	108° 35' 23.79"
637	575276.73	4219667.17	52° 12' 18.89"	108° 35' 23.77"
638	575231.68	4219656.25	52° 12' 17.43"	108° 35' 23.20"
639	575210.83	4219655.18	52° 12' 16.75"	108° 35' 23.16"
640	575188.94	4219655.98	52° 12' 16.05"	108° 35' 23.20"
641	575168.49	4219664.27	52° 12' 15.39"	108° 35' 23.65"
642	575116.34	4219700.26	52° 12' 13.71"	108° 35' 25.56"
643	575076.57	4219738.62	52° 12' 12.43"	108° 35' 27.59"
644	575033.37	4219771.93	52° 12' 11.04"	108° 35' 29.36"
645	574993.51	4219790.26	52° 12' 9.75"	108° 35' 30.34"
646	574967.27	4219798.94	52° 12' 8.90"	108° 35' 30.80"
647	574949.44	4219795.51	52° 12' 8.33"	108° 35' 30.63"
648	574925.71	4219785.03	52° 12' 7.56"	108° 35' 30.09"
649	574909.38	4219768.70	52° 12' 7.02"	108° 35' 29.23"
650	574893.40	4219748.65	52° 12' 6.51"	108° 35' 28.18"
651	574892.15	4219727.63	52° 12' 6.46"	108° 35' 27.07"
652	574910.90	4219706.58	52° 12' 7.06"	108° 35' 25.96"
653	574922.97	4219644.36	52° 12' 7.44"	108° 35' 22.68"
654	574922.55	4219616.40	52° 12' 7.42"	108° 35' 21.21"
655	574919.82	4219595.40	52° 12' 7.33"	108° 35' 20.10"
656	574875.21	4219516.88	52° 12' 5.87"	108° 35' 15.98"
657	574848.37	4219487.95	52° 12' 5.00"	108° 35' 14.47"
658	574829.78	4219433.65	52° 12' 4.38"	108° 35' 11.62"
659	574843.24	4219387.33	52° 12' 4.81"	108° 35' 9.17"
660	574808.52	4219344.00	52° 12' 3.68"	108° 35' 6.90"
661	574759.54	4219347.07	52° 12' 2.09"	108° 35' 7.08"
662	574657.00	4219335.91	52° 11' 58.77"	108° 35' 6.53"
663	574629.68	4219346.18	52° 11' 57.89"	108° 35' 7.08"

664	574608.23	4219362.10	52° 11' 57.20"	108° 35' 7.92"
665	574588.53	4219364.99	52° 11' 56.57"	108° 35' 8.08"
666	574575.73	4219381.74	52° 11' 56.15"	108° 35' 8.96"
667	574567.66	4219433.16	52° 11' 55.90"	108° 35' 11.67"
668	574567.07	4219473.55	52° 11' 55.89"	108° 35' 13.80"
669	574534.69	4219549.96	52° 11' 54.86"	108° 35' 17.83"
670	574533.32	4219588.97	52° 11' 54.82"	108° 35' 19.89"
671	574526.29	4219641.10	52° 11' 54.60"	108° 35' 22.64"
672	574532.02	4219712.47	52° 11' 54.81"	108° 35' 26.39"
673	574544.13	4219785.11	52° 11' 55.21"	108° 35' 30.21"
674	574531.31	4219816.81	52° 11' 54.80"	108° 35' 31.88"
675	574508.89	4219834.97	52° 11' 54.08"	108° 35' 32.85"
676	574483.97	4219838.13	52° 11' 53.28"	108° 35' 33.02"
677	574442.55	4219824.14	52° 11' 51.93"	108° 35' 32.30"
678	574390.03	4219796.29	52° 11' 50.23"	108° 35' 30.85"
679	574360.10	4219748.45	52° 11' 49.25"	108° 35' 28.34"
680	574359.57	4219703.09	52° 11' 49.23"	108° 35' 25.95"
681	574344.96	4219652.95	52° 11' 48.74"	108° 35' 23.32"
682	574322.05	4219614.89	52° 11' 47.99"	108° 35' 21.32"
683	574273.95	4219564.49	52° 11' 46.42"	108° 35' 18.68"
684	574233.68	4219535.85	52° 11' 45.12"	108° 35' 17.19"
685	574192.64	4219515.79	52° 11' 43.79"	108° 35' 16.14"
686	574164.05	4219497.87	52° 11' 42.86"	108° 35' 15.21"
687	574141.29	4219468.36	52° 11' 42.12"	108° 35' 13.66"
688	574106.17	4219430.93	52° 11' 40.97"	108° 35' 11.71"
689	574023.68	4219360.87	52° 11' 38.29"	108° 35' 8.04"
690	574001.33	4219319.53	52° 11' 37.56"	108° 35' 5.87"
691	573959.05	4219285.58	52° 11' 36.18"	108° 35' 4.10"
692	573938.03	4219258.47	52° 11' 35.50"	108° 35' 2.68"
693	573929.29	4219236.09	52° 11' 35.21"	108° 35' 1.51"
694	573926.19	4219190.44	52° 11' 35.10"	108° 34' 59.11"
695	573908.09	4219162.78	52° 11' 34.51"	108° 34' 57.66"
696	573889.73	4219143.37	52° 11' 33.91"	108° 34' 56.64"
697	573871.70	4219129.57	52° 11' 33.32"	108° 34' 55.92"
698	573852.66	4219098.15	52° 11' 32.70"	108° 34' 54.27"
699	573820.67	4219073.15	52° 11' 31.66"	108° 34' 52.96"
700	573790.43	4219051.53	52° 11' 30.68"	108° 34' 51.84"
701	573744.10	4219037.12	52° 11' 29.18"	108° 34' 51.09"
702	573708.26	4219028.29	52° 11' 28.02"	108° 34' 50.64"
703	573667.39	4219027.27	52° 11' 26.70"	108° 34' 50.60"
704	573638.79	4219032.33	52° 11' 25.77"	108° 34' 50.88"
705	573578.63	4219056.00	52° 11' 23.83"	108° 34' 52.14"
706	573522.38	4219098.97	52° 11' 22.02"	108° 34' 54.42"

707	573479.69	4219138.00	52° 11' 20.64"	108° 34' 56.49"
708	573449.13	4219182.56	52° 11' 19.67"	108° 34' 58.85"
709	573442.16	4219228.87	52° 11' 19.45"	108° 35' 1.28"
710	573442.55	4219262.81	52° 11' 19.47"	108° 35' 3.07"
711	573407.72	4219327.50	52° 11' 18.36"	108° 35' 6.49"
712	573377.23	4219337.67	52° 11' 17.37"	108° 35' 7.03"
713	573357.61	4219325.73	52° 11' 16.73"	108° 35' 6.41"
714	573325.92	4219288.68	52° 11' 15.70"	108° 35' 4.47"
715	573284.55	4219175.18	52° 11' 14.34"	108° 34' 58.51"
716	573261.12	4219136.97	52° 11' 13.57"	108° 34' 56.51"
717	573229.11	4219108.63	52° 11' 12.53"	108° 34' 55.03"
718	573191.26	4219084.01	52° 11' 11.30"	108° 34' 53.74"
719	573151.73	4219074.96	52° 11' 10.02"	108° 34' 53.28"
720	573078.95	4219080.57	52° 11' 7.67"	108° 34' 53.60"
721	573010.87	4219107.87	52° 11' 5.47"	108° 34' 55.06"
722	572970.66	4219115.11	52° 11' 4.17"	108° 34' 55.45"
723	572911.99	4219174.10	52° 11' 2.28"	108° 34' 58.58"
724	572864.29	4219236.66	52° 11' 0.75"	108° 35' 1.89"
725	572856.32	4219265.86	52° 11' 0.50"	108° 35' 3.42"
726	572861.08	4219307.96	52° 11' 0.66"	108° 35' 5.64"
727	572847.58	4219351.92	52° 11' 0.24"	108° 35' 7.95"
728	572844.74	4219395.73	52° 11' 0.15"	108° 35' 10.26"
729	572824.06	4219456.00	52° 10' 59.50"	108° 35' 13.44"
730	572825.66	4219497.34	52° 10' 59.56"	108° 35' 15.62"
731	572842.78	4219533.62	52° 11' 0.12"	108° 35' 17.52"
732	572857.68	4219561.55	52° 11' 0.60"	108° 35' 18.99"
733	572947.50	4219614.15	52° 11' 3.52"	108° 35' 21.72"
734	572970.10	4219643.08	52° 11' 4.26"	108° 35' 23.24"
735	572992.15	4219674.07	52° 11' 4.98"	108° 35' 24.86"
736	573001.94	4219706.41	52° 11' 5.30"	108° 35' 26.56"
737	572898.28	4219785.74	52° 11' 1.96"	108° 35' 30.77"
738	572845.70	4219798.14	52° 11' 0.27"	108° 35' 31.44"
739	572793.29	4219803.44	52° 10' 58.57"	108° 35' 31.74"
740	572781.82	4219730.37	52° 10' 58.18"	108° 35' 27.90"
741	572753.30	4219673.64	52° 10' 57.25"	108° 35' 24.92"
742	572658.84	4219588.16	52° 10' 54.18"	108° 35' 20.45"
743	572623.90	4219574.38	52° 10' 53.04"	108° 35' 19.74"
744	572600.28	4219571.48	52° 10' 52.28"	108° 35' 19.59"
745	572569.82	4219568.28	52° 10' 51.29"	108° 35' 19.44"
746	572448.90	4219575.69	52° 10' 47.38"	108° 35' 19.86"
747	572395.76	4219596.48	52° 10' 45.67"	108° 35' 20.97"
748	572310.82	4219599.36	52° 10' 42.92"	108° 35' 21.15"
749	572270.18	4219570.88	52° 10' 41.60"	108° 35' 19.67"

750	572272.73	4219538.57	52° 10' 41.67"	108° 35' 17.97"
751	572261.08	4219520.48	52° 10' 41.30"	108° 35' 17.02"
752	572212.55	4219523.01	52° 10' 39.73"	108° 35' 17.17"
753	572182.84	4219540.16	52° 10' 38.77"	108° 35' 18.08"
754	572122.56	4219547.18	52° 10' 36.82"	108° 35' 18.47"
755	572052.24	4219584.10	52° 10' 34.55"	108° 35' 20.43"
756	572014.63	4219629.07	52° 10' 33.34"	108° 35' 22.81"
757	572006.95	4219674.43	52° 10' 33.10"	108° 35' 25.20"
758	571975.05	4219718.55	52° 10' 32.08"	108° 35' 27.53"
759	571956.50	4219730.64	52° 10' 31.48"	108° 35' 28.18"
760	571915.03	4219739.19	52° 10' 30.14"	108° 35' 28.64"
761	571861.73	4219735.89	52° 10' 28.42"	108° 35' 28.48"
762	571804.23	4219737.81	52° 10' 26.56"	108° 35' 28.60"
763	571784.73	4219731.49	52° 10' 25.92"	108° 35' 28.27"
764	571760.00	4219719.67	52° 10' 25.13"	108° 35' 27.66"
765	571729.18	4219695.72	52° 10' 24.12"	108° 35' 26.41"
766	571705.21	4219664.93	52° 10' 23.34"	108° 35' 24.80"
767	571692.15	4219635.89	52° 10' 22.91"	108° 35' 23.27"
768	571714.73	4219567.20	52° 10' 23.63"	108° 35' 19.65"
769	571704.56	4219508.37	52° 10' 23.29"	108° 35' 16.56"
770	571679.18	4219463.21	52° 10' 22.46"	108° 35' 14.19"
771	571638.18	4219431.78	52° 10' 21.13"	108° 35' 12.55"
772	571603.28	4219397.57	52° 10' 19.99"	108° 35' 10.76"
773	571561.09	4219332.28	52° 10' 18.61"	108° 35' 7.34"
774	571553.43	4219303.45	52° 10' 18.36"	108° 35' 5.83"
775	571568.94	4219268.21	52° 10' 18.85"	108° 35' 3.97"
776	571530.24	4219205.25	52° 10' 17.59"	108° 35' 0.66"
777	571493.76	4219182.28	52° 10' 16.40"	108° 34' 59.47"
778	571445.55	4219172.32	52° 10' 14.84"	108° 34' 58.96"
779	571396.43	4219186.81	52° 10' 13.26"	108° 34' 59.74"
780	571329.61	4219228.05	52° 10' 11.10"	108° 35' 1.93"
781	571295.19	4219241.28	52° 10' 9.99"	108° 35' 2.64"
782	571276.98	4219222.06	52° 10' 9.40"	108° 35' 1.63"
783	571239.67	4219238.54	52° 10' 8.19"	108° 35' 2.51"
784	571214.41	4219241.78	52° 10' 7.38"	108° 35' 2.69"
785	571167.74	4219222.26	52° 10' 5.86"	108° 35' 1.68"
786	571134.73	4219180.30	52° 10' 4.79"	108° 34' 59.48"
787	571101.48	4219161.56	52° 10' 3.71"	108° 34' 58.51"
788	571042.63	4219139.82	52° 10' 1.80"	108° 34' 57.38"
789	570981.55	4219130.46	52° 9' 59.82"	108° 34' 56.91"
790	570868.19	4219119.60	52° 9' 56.15"	108° 34' 56.38"
791	570827.59	4219129.37	52° 9' 54.84"	108° 34' 56.90"
792	570815.79	4219119.66	52° 9' 54.46"	108° 34' 56.40"

793	570775.31	4219116.74	52° 9' 53.15"	108° 34' 56.25"
794	570741.30	4219104.54	52° 9' 52.05"	108° 34' 55.62"
795	570685.75	4219102.09	52° 9' 50.25"	108° 34' 55.51"
796	570661.67	4219132.22	52° 9' 49.47"	108° 34' 57.11"
797	570638.12	4219169.60	52° 9' 48.72"	108° 34' 59.08"
798	570604.72	4219182.12	52° 9' 47.64"	108° 34' 59.75"
799	570590.36	4219203.26	52° 9' 47.18"	108° 35' 0.87"
800	570574.37	4219216.84	52° 9' 46.67"	108° 35' 1.59"
801	570560.44	4219245.05	52° 9' 46.22"	108° 35' 3.08"
802	570536.38	4219265.09	52° 9' 45.45"	108° 35' 4.14"
803	570529.41	4219300.61	52° 9' 45.23"	108° 35' 6.01"
804	570509.71	4219336.34	52° 9' 44.60"	108° 35' 7.90"
805	570482.14	4219349.49	52° 9' 43.71"	108° 35' 8.60"
806	570453.48	4219351.72	52° 9' 42.78"	108° 35' 8.72"
807	570440.68	4219366.00	52° 9' 42.37"	108° 35' 9.48"
808	570397.10	4219365.69	52° 9' 40.96"	108° 35' 9.48"
809	570376.78	4219382.30	52° 9' 40.31"	108° 35' 10.36"
810	570347.14	4219351.91	52° 9' 39.34"	108° 35' 8.77"
811	570342.08	4219337.69	52° 9' 39.18"	108° 35' 8.02"
812	570307.20	4219316.59	52° 9' 38.04"	108° 35' 6.92"
813	570239.61	4219301.21	52° 9' 35.85"	108° 35' 6.14"
814	570177.74	4219315.83	52° 9' 33.85"	108° 35' 6.93"
815	570157.10	4219342.07	52° 9' 33.19"	108° 35' 8.31"
816	570155.09	4219387.43	52° 9' 33.13"	108° 35' 10.70"
817	570168.25	4219411.13	52° 9' 33.57"	108° 35' 11.94"
818	570209.90	4219439.75	52° 9' 34.92"	108° 35' 13.43"
819	570255.82	4219486.04	52° 9' 36.41"	108° 35' 15.85"
820	570255.82	4219556.28	52° 9' 36.43"	108° 35' 19.55"
821	570263.17	4219611.40	52° 9' 36.68"	108° 35' 22.44"
822	570240.04	4219650.21	52° 9' 35.94"	108° 35' 24.49"
823	570252.49	4219767.18	52° 9' 36.36"	108° 35' 30.64"
824	570232.13	4219811.93	52° 9' 35.71"	108° 35' 33.00"
825	570214.65	4219828.06	52° 9' 35.15"	108° 35' 33.86"
826	570172.38	4219835.18	52° 9' 33.78"	108° 35' 34.25"
827	570132.09	4219812.88	52° 9' 32.48"	108° 35' 33.09"
828	570087.08	4219748.18	52° 9' 31.01"	108° 35' 29.70"
829	570003.63	4219579.48	52° 9' 28.27"	108° 35' 20.85"
830	569905.51	4219423.53	52° 9' 25.07"	108° 35' 12.68"
831	569802.59	4219344.13	52° 9' 21.72"	108° 35' 8.53"
832	569755.88	4219346.92	52° 9' 20.21"	108° 35' 8.70"
833	569718.49	4219376.60	52° 9' 19.01"	108° 35' 10.27"
834	569689.57	4219409.46	52° 9' 18.08"	108° 35' 12.01"
835	569676.57	4219422.69	52° 9' 17.66"	108° 35' 12.71"

836	569624.90	4219414.04	52° 9' 15.99"	108° 35' 12.27"
837	569590.97	4219394.47	52° 9' 14.89"	108° 35' 11.25"
838	569564.12	4219369.35	52° 9' 14.01"	108° 35' 9.94"
839	569548.40	4219357.45	52° 9' 13.50"	108° 35' 9.32"
840	569538.31	4219344.95	52° 9' 13.17"	108° 35' 8.66"
841	569511.08	4219339.38	52° 9' 12.29"	108° 35' 8.38"
842	569480.28	4219353.94	52° 9' 11.30"	108° 35' 9.15"
843	569407.20	4219365.49	52° 9' 8.94"	108° 35' 9.79"
844	569372.25	4219377.12	52° 9' 7.80"	108° 35' 10.41"
845	569340.39	4219396.86	52° 9' 6.78"	108° 35' 11.46"
846	569320.71	4219397.34	52° 9' 6.14"	108° 35' 11.49"
847	569305.63	4219409.39	52° 9' 5.66"	108° 35' 12.13"
848	569271.12	4219411.37	52° 9' 4.54"	108° 35' 12.24"
849	569245.83	4219397.86	52° 9' 3.72"	108° 35' 11.54"
850	569216.28	4219358.56	52° 9' 2.75"	108° 35' 9.48"
851	569221.25	4219264.60	52° 9' 2.90"	108° 35' 4.54"
852	569220.02	4219239.38	52° 9' 2.85"	108° 35' 3.21"
853	569214.67	4219217.78	52° 9' 2.67"	108° 35' 2.08"
854	569196.39	4219186.82	52° 9' 2.08"	108° 35' 0.46"
855	569180.63	4219164.76	52° 9' 1.56"	108° 34' 59.30"
856	569140.85	4219134.14	52° 9' 0.27"	108° 34' 57.71"
857	569119.89	4219106.37	52° 8' 59.59"	108° 34' 56.25"
858	569099.34	4219070.52	52° 8' 58.92"	108° 34' 54.37"
859	569084.85	4219040.47	52° 8' 58.44"	108° 34' 52.80"
860	569086.61	4219017.36	52° 8' 58.49"	108° 34' 51.58"
861	569111.81	4218995.22	52° 8' 59.30"	108° 34' 50.41"
862	569111.74	4218964.03	52° 8' 59.29"	108° 34' 48.77"
863	569123.36	4218928.62	52° 8' 59.66"	108° 34' 46.90"
864	569120.64	4218914.86	52° 8' 59.57"	108° 34' 46.18"
865	569128.65	4218894.80	52° 8' 59.83"	108° 34' 45.12"
866	569118.10	4218861.56	52° 8' 59.48"	108° 34' 43.38"
867	569093.80	4218841.97	52° 8' 58.69"	108° 34' 42.36"
868	569074.28	4218834.40	52° 8' 58.06"	108° 34' 41.96"
869	569045.21	4218827.41	52° 8' 57.11"	108° 34' 41.61"
870	569006.99	4218826.90	52° 8' 55.88"	108° 34' 41.59"
871	568993.82	4218831.97	52° 8' 55.45"	108° 34' 41.86"
872	568983.96	4218822.01	52° 8' 55.13"	108° 34' 41.34"
873	568941.01	4218813.57	52° 8' 53.74"	108° 34' 40.91"
874	568919.41	4218819.48	52° 8' 53.04"	108° 34' 41.23"
875	568893.26	4218830.96	52° 8' 52.20"	108° 34' 41.84"
876	568809.66	4218900.17	52° 8' 49.51"	108° 34' 45.51"
877	568784.95	4218918.47	52° 8' 48.71"	108° 34' 46.48"
878	568741.79	4218935.04	52° 8' 47.32"	108° 34' 47.37"

879	568670.63	4218935.73	52° 8' 45.02"	108° 34' 47.42"
880	568661.79	4218927.15	52° 8' 44.73"	108° 34' 46.98"
881	568652.57	4218925.77	52° 8' 44.43"	108° 34' 46.91"
882	568641.63	4218932.08	52° 8' 44.08"	108° 34' 47.24"
883	568595.14	4218931.81	52° 8' 42.57"	108° 34' 47.24"
884	568575.15	4218938.18	52° 8' 41.93"	108° 34' 47.59"
885	568561.99	4218953.98	52° 8' 41.51"	108° 34' 48.42"
886	568541.42	4218949.90	52° 8' 40.84"	108° 34' 48.21"
887	568519.41	4218912.67	52° 8' 40.12"	108° 34' 46.26"
888	568494.84	4218895.01	52° 8' 39.32"	108° 34' 45.34"
889	568452.40	4218893.55	52° 8' 37.95"	108° 34' 45.28"
890	568436.18	4218883.03	52° 8' 37.42"	108° 34' 44.73"
891	568435.66	4218851.98	52° 8' 37.40"	108° 34' 43.10"
892	568415.77	4218839.20	52° 8' 36.75"	108° 34' 42.43"
893	568384.73	4218792.85	52° 8' 35.74"	108° 34' 40.00"
894	568353.11	4218775.04	52° 8' 34.71"	108° 34' 39.08"
895	568195.94	4218754.31	52° 8' 29.62"	108° 34' 38.04"
896	568172.17	4218691.05	52° 8' 28.84"	108° 34' 34.72"
897	568136.76	4218651.76	52° 8' 27.69"	108° 34' 32.67"
898	568089.55	4218608.70	52° 8' 26.15"	108° 34' 30.42"
899	568006.75	4218555.20	52° 8' 23.46"	108° 34' 27.63"
900	567972.67	4218527.68	52° 8' 22.35"	108° 34' 26.20"
901	567954.85	4218333.67	52° 8' 21.74"	108° 34' 16.00"
902	567305.91	4217865.58	52° 8' 0.64"	108° 33' 51.61"
903	567029.23	4217643.32	52° 7' 51.65"	108° 33' 40.02"
904	566728.10	4217311.47	52° 7' 41.83"	108° 33' 22.68"
905	566494.03	4216808.75	52° 7' 34.15"	108° 32' 56.34"
906	566484.13	4216640.88	52° 7' 33.80"	108° 32' 47.52"
907	566431.99	4216566.84	52° 7' 32.10"	108° 32' 43.64"
908	566298.99	4216389.20	52° 7' 27.75"	108° 32' 34.35"
909	566321.88	4216368.45	52° 7' 28.49"	108° 32' 33.25"
910	566329.51	4216322.40	52° 7' 28.73"	108° 32' 30.83"
911	566341.60	4216305.08	52° 7' 29.11"	108° 32' 29.91"
912	566407.42	4216299.59	52° 7' 31.24"	108° 32' 29.60"
913	566438.06	4216270.67	52° 7' 32.22"	108° 32' 28.07"
914	566489.64	4216255.93	52° 7' 33.89"	108° 32' 27.28"
915	566491.94	4216232.87	52° 7' 33.96"	108° 32' 26.06"
916	566568.31	4216195.64	52° 7' 36.42"	108° 32' 24.08"
917	566605.12	4216173.67	52° 7' 37.61"	108° 32' 22.91"
918	565322.17	4212785.49	52° 6' 55.32"	108° 29' 25.31"
919	566071.83	4211614.24	52° 7' 19.29"	108° 28' 23.46"
920	565235.23	4209705.64	52° 6' 51.73"	108° 26' 43.50"
921	564494.10	4209430.08	52° 6' 27.68"	108° 26' 29.34"

922	564139.79	4208640.91	52° 6' 16.01"	108° 25' 48.03"
923	563956.89	4208148.65	52° 6' 9.96"	108° 25' 22.25"
924	563718.95	4207769.07	52° 6' 2.16"	108° 25' 2.41"
925	562789.93	4205032.92	52° 5' 31.33"	108° 22' 39.11"
926	562161.97	4203405.35	52° 5' 10.53"	108° 21' 13.94"
1	562312.29	4203330.14	52° 5' 15.37"	108° 21' 9.91"
927	577596.54	4220452.52	52° 13' 34.09"	108° 36' 4.40"
928	577853.06	4220486.43	52° 13' 42.40"	108° 36' 6.10"
929	577896.54	4220452.52	52° 13' 43.80"	108° 36' 4.30"
930	577967.02	4220555.43	52° 13' 46.10"	108° 36' 9.70"
931	577988.09	4220650.46	52° 13' 46.80"	108° 36' 14.70"
932	578155.98	4221057.48	52° 13' 52.31"	108° 36' 36.09"
933	577257.31	4220745.87	52° 13' 23.17"	108° 36' 19.95"
934	577131.77	4220684.54	52° 13' 19.10"	108° 36' 16.76"
935	577062.45	4220665.05	52° 13' 16.86"	108° 36' 15.76"
936	576994.13	4220654.15	52° 13' 14.64"	108° 36' 15.20"
937	576945.45	4220627.25	52° 13' 13.06"	108° 36' 13.80"
938	576882.24	4220599.20	52° 13' 11.01"	108° 36' 12.34"
939	576853.93	4220586.63	52° 13' 10.10"	108° 36' 11.69"
940	576824.98	4220586.63	52° 13' 9.16"	108° 36' 11.70"
941	576779.80	4220592.18	52° 13' 7.70"	108° 36' 12.01"
942	576756.60	4220592.18	52° 13' 6.95"	108° 36' 12.01"
943	576725.83	4220592.18	52° 13' 5.95"	108° 36' 12.02"
944	576631.19	4220567.22	52° 13' 2.88"	108° 36' 10.74"
945	576597.65	4220562.40	52° 13' 1.80"	108° 36' 10.49"
946	576532.06	4220544.47	52° 12' 59.67"	108° 36' 9.57"
947	576310.88	4220493.99	52° 12' 52.51"	108° 36' 6.98"
948	576197.56	4220413.23	52° 12' 48.83"	108° 36' 2.76"
949	576175.66	4219787.80	52° 12' 48.00"	108° 35' 29.83"
950	576627.00	4219773.57	52° 13' 2.59"	108° 35' 28.94"
951	576810.21	4219945.87	52° 13' 8.55"	108° 35' 37.95"
952	576981.12	4220024.72	52° 13' 14.10"	108° 35' 42.05"
953	577162.16	4220119.78	52° 13' 19.98"	108° 35' 47.00"
927	577596.54	4220452.52	52° 13' 34.09"	108° 36' 4.40"