

## CUMHURBAŞKANI KARARI

**Karar Sayısı: 1271**

Hakkari İli, Yüksekova İlçesinde bulunan Cilo Sat Buzulları potansiyel doğal sit alanı kapsamına giren ve ekli kroki ile listede sınır ve koordinatları gösterilen alanın Kesin Korunacak Hassas Alan olarak tescil ve ilan edilmesine, 1 sayılı Cumhurbaşkanlığı Kararnamesinin 109 uncu maddesi gereğince karar verilmiştir.

4 Temmuz 2019

**Recep Tayyip ERDOĞAN**  
CUMHURBAŞKANI

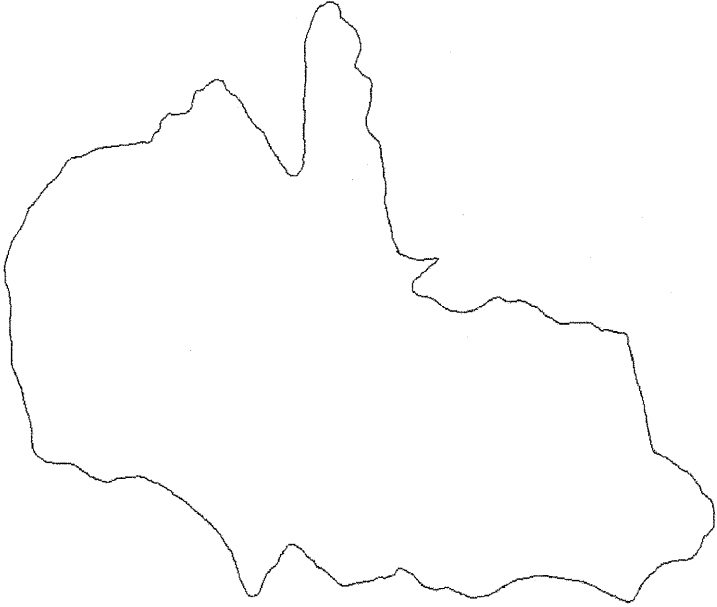
**KROKİ VE LİSTE**

İLİ : Hakkari

İLÇESİ : Yüksekova

MEVKİİ : Uludoruk Tepe

KESİN KORUNACAK HASSAS ALAN



# ÇİLO SAT BUZULLARI KESİN KORUNACAK HASSAS ALAN KOORDİNATLARI

İLİ : HAKKARİ  
İLÇESİ : YÜKSEKOVA  
ALANI : 24.520.057,231 m<sup>2</sup>

KOORDİNAT SİSTEMİ:

PROJEKSİYON : (UTM) Universal Transversal Merkator 3 Derece

DATUM : ED 50

DİLİM NO : 42

Nokta No	Y	X	Nokta No	Y	X
1	410922.387	4156335.196	71	411527.460	4154610.109
2	410970.778	4156316.249	72	411527.671	4154598.400
3	410984.393	4156309.744	73	411527.934	4154583.770
4	411011.588	4156246.026	74	411528.152	4154518.880
5	411021.586	4156189.849	75	411527.940	4154513.761
6	411062.448	4156165.873	76	411526.837	4154457.149
7	411068.708	4156159.725	77	411526.450	4154449.510
8	411096.887	4156140.042	78	411536.941	4154370.000
9	411112.479	4156130.455	79	411539.929	4154367.070
10	411146.813	4156102.044	80	411552.732	4154298.995
11	411149.926	4156101.583	81	411555.524	4154293.570
12	411159.319	4156091.605	82	411571.592	4154247.644
13	411193.639	4156056.932	83	411573.991	4154231.175
14	411199.865	4156049.611	84	411597.986	4154190.444
15	411206.078	4156042.304	85	411608.380	4154101.774
16	411215.438	4156025.204	86	411608.264	4154096.007
17	411234.308	4155970.786	87	411626.107	4154040.191
18	411240.516	4155957.466	88	411632.281	4154034.170
19	411249.756	4155940.119	89	411672.375	4153974.159
20	411249.784	4155936.943	90	411684.685	4153962.183
21	411247.338	4155882.863	91	411662.136	4153956.193
22	411241.347	4155878.012	92	411680.190	4153932.551
23	411235.446	4155864.489	93	411738.628	4153917.773
24	411214.717	4155809.510	94	411748.282	4153914.370
25	411193.444	4155780.841	95	411806.247	4153896.814
26	411181.653	4155716.949	96	411809.324	4153893.814
27	411219.070	4155691.589	97	411851.885	4153882.086
28	411228.348	4155684.234	98	411916.261	4153878.673
29	411240.684	4155673.438	99	411932.658	4153877.396
30	411265.294	4155642.823	100	411945.712	4153876.419
31	411355.839	4155596.434	101	412009.114	4153880.148
32	411361.862	4155593.226	102	412041.100	4153881.173
33	411374.276	4155544.442	103	412053.628	4153883.660
34	411368.629	4155492.640	104	412087.944	4153891.317
35	411368.688	4155483.483	105	412129.748	4153887.919
36	411362.986	4155422.180	106	412097.028	4153857.717
37	411363.028	4155406.768	107	412094.078	4153854.670
38	411354.319	4155361.150	108	412085.348	4153845.374
39	411351.410	4155349.035	109	412063.375	4153828.685
40	411351.451	4155336.779	110	412014.953	4153796.644
41	411339.791	4155300.640	111	411992.145	4153777.532
42	411333.929	4155288.655	112	411945.513	4153742.832
43	411328.062	4155276.651	113	411918.172	4153718.630
44	411310.560	4155231.697	114	411877.378	4153695.113
45	411310.573	4155228.641	115	411863.827	4153690.140
46	411310.628	4155216.428	116	411838.948	4153656.586
47	411310.846	4155167.763	117	411835.343	4153650.938
48	411310.912	4155155.680	118	411838.748	4153580.287
49	411328.570	4155121.792	119	411899.653	4153542.529
50	411337.311	4155112.473	120	411909.496	4153542.140
51	411365.648	4155077.898	121	411964.645	4153531.210
52	411371.201	4155071.601	122	412049.739	4153512.180
53	411376.816	4155062.508	123	412103.474	4153483.943
54	411409.515	4155037.035	124	412119.089	4153471.736
55	411409.568	4155034.147	125	412170.864	4153436.252
56	411427.017	4155025.457	126	412176.816	4153430.440
57	411453.545	4155002.479	127	412275.368	4153391.405
58	411459.378	4154990.837	128	412388.262	4153379.689
59	411465.483	4154964.742	129	412394.611	4153382.376
60	411468.484	4154958.971	130	412438.823	4153380.420
61	411471.439	4154944.430	131	412448.260	4153379.998
62	411474.339	4154935.711	132	412487.771	4153388.793
63	411480.052	4154889.231	133	412499.902	4153388.791
64	411482.924	4154874.761	134	412539.114	4153403.802
65	411482.891	4154863.177	135	412545.170	4153403.799
66	411500.237	4154794.098	136	412557.208	4153409.800
67	411514.364	4154716.905	137	412608.233	4153428.152
68	411515.759	4154663.470	138	412617.221	4153431.248
69	411518.655	4154655.092	139	412656.052	4153449.816
70	411521.576	4154638.276	140	412661.969	4153455.960

# ÇİLO SAT BUZULLARI KEŞİN KORUNACAK HASSAS ALAN KOORDİNLARI

Nokta No	Y	X	Nokta No	Y	X
141	412691.509	4153481.091	224	414656.476	4152023.470
142	412697.462	4153484.269	225	414674.696	4152016.447
143	412733.546	4153507.966	226	414692.902	4152005.840
144	412807.557	4153526.700	227	414718.273	4151998.992
145	412813.526	4153524.452	228	414776.704	4151970.704
146	412885.697	4153494.453	229	414787.657	4151963.607
147	412888.777	4153489.050	230	414802.273	4151952.937
148	412901.046	4153481.972	231	414860.663	4151917.541
149	412913.333	4153480.677	232	414867.966	4151914.018
150	412997.344	4153487.193	233	414882.644	4151899.704
151	413016.245	4153489.133	234	414901.001	4151889.013
152	413032.060	4153490.756	235	414952.430	4151860.526
153	413102.074	4153489.754	236	414974.500	4151849.849
154	413108.561	4153484.054	237	414985.599	4151839.040
155	413127.931	4153476.161	238	415000.371	4151828.258
156	413202.412	4153439.500	239	415070.668	4151770.590
157	413254.001	4153431.887	240	415081.945	4151748.776
158	413355.181	4153346.194	241	415096.833	4151730.652
159	413412.047	4153326.339	242	415104.301	4151719.759
160	413418.331	4153323.036	243	415134.380	4151661.503
161	413433.982	4153316.342	244	415230.817	4151596.474
162	413449.428	4153306.216	245	415234.533	4151592.852
163	413500.342	4153280.780	246	415242.112	4151574.596
164	413509.053	4153276.856	247	415253.311	4151560.056
165	413526.473	4153275.469	248	415261.525	4151490.423
166	413581.045	4153274.035	249	415261.614	4151479.465
167	413590.297	4153273.976	250	415261.741	4151464.850
168	413609.182	4153274.210	251	415262.162	4151392.151
169	413648.311	4153285.308	252	415262.290	4151377.567
170	413661.605	4153286.032	253	415262.624	4151351.864
171	413724.789	4153289.234	254	415262.631	4151333.905
172	413734.564	4153289.550	255	415225.174	4151292.408
173	413750.712	4153289.954	256	415213.929	4151282.384
174	413789.655	4153287.844	257	415180.478	4151259.485
175	413792.906	4153287.934	258	415165.727	4151249.770
176	413809.172	4153288.388	259	415140.097	4151213.145
177	413845.498	4153283.339	260	415136.465	4151203.058
178	413848.986	4153280.390	261	415121.998	4151173.140
179	413884.605	4153274.796	262	415118.397	4151166.546
180	413894.677	4153268.846	263	415114.824	4151149.853
181	413930.586	4153247.414	264	415104.091	4151136.782
182	413942.960	4153237.778	265	415097.042	4151123.133
183	413958.386	4153228.123	266	415051.162	4151073.110
184	413970.742	4153221.695	267	415026.573	4151053.538
185	413985.683	4153211.831	268	415019.617	4151043.529
186	414044.927	4153216.800	269	414953.258	4151023.554
187	414070.407	4153215.696	270	414939.391	4151021.067
188	414084.504	4153215.085	271	414925.492	4151021.736
189	414136.767	4153204.303	272	414803.116	4151011.404
190	414145.572	4153204.140	273	414782.971	4151009.341
191	414189.871	4153192.874	274	414772.881	4151006.384
192	414198.440	4153192.653	275	414667.011	4150981.237
193	414233.353	4153190.885	276	414662.355	4150975.040
194	414268.320	4153179.992	277	414631.544	4150948.070
195	414292.078	4153152.095	278	414631.335	4150944.855
196	414289.260	4153086.955	279	414614.344	4150936.556
197	414298.697	4153074.717	280	414588.675	4150909.763
198	414333.525	4152981.749	281	414540.297	4150881.994
199	414338.598	4152962.446	282	414532.059	4150866.867
200	414364.353	4152832.377	283	414514.985	4150859.751
201	414363.922	4152826.804	284	414510.266	4150851.117
202	414383.079	4152775.756	285	414472.084	4150809.996
203	414382.711	4152770.020	286	414457.063	4150795.976
204	414388.207	4152752.620	287	414449.706	4150790.474
205	414393.056	4152733.011	288	414422.945	4150753.805
206	414398.779	4152721.547	289	414419.160	4150748.166
207	414421.391	4152669.623	290	414403.694	4150719.979
208	414427.748	4152666.770	291	414396.221	4150708.859
209	414429.756	4152655.885	292	414392.298	4150700.458
210	414448.942	4152592.385	293	414364.348	4150660.858
211	414453.695	4152575.593	294	414360.906	4150655.147
212	414458.124	4152555.890	295	414347.428	4150644.213
213	414463.270	4152541.678	296	414340.585	4150635.893
214	414474.155	4152486.893	297	414287.936	4150624.951
215	414479.124	4152469.277	298	414278.213	4150625.627
216	414480.966	4152454.519	299	414242.892	4150630.842
217	414499.032	4152391.015	300	414227.269	4150634.268
218	414500.662	4152372.670	301	414214.917	4150643.350
219	414502.927	4152360.366	302	414202.218	4150647.052
220	414527.544	4152235.887	303	414129.579	4150672.213
221	414565.612	4152094.379	304	414113.826	4150676.292
222	414598.184	4152048.101	305	414107.493	4150682.717
223	414638.233	4152034.105	306	414095.084	4150686.253

# ÇİLO SAT BUZULLARI KESİN KORUNACAK HASSAS ALAN KOORDİNLARI

Nokta No	Y	X	Nokta No	Y	X
307	414017.784	4150722.836	390	411391.580	4150816.017
308	413938.857	4150749.330	391	411379.653	4150812.652
309	413926.738	4150758.616	392	411330.994	4150805.605
310	413768.554	4150807.727	393	411318.623	4150805.456
311	413435.608	4150853.994	394	411228.649	4150794.625
312	413433.134	4150853.966	395	411147.834	4150767.488
313	413418.632	4150856.764	396	411088.628	4150759.748
314	413408.680	4150856.657	397	411067.743	4150758.608
315	413393.513	4150859.465	398	411046.821	4150757.465
316	413377.083	4150862.267	399	411040.836	4150757.139
317	413357.408	4150862.064	400	411005.898	4150782.326
318	413340.567	4150861.891	401	410996.909	4150781.839
319	413325.966	4150864.717	402	410987.459	4150788.084
320	413289.186	4150864.326	403	410974.775	4150797.537
321	413270.062	4150864.118	404	410924.499	4150841.725
322	413252.801	4150863.923	405	410912.371	4150844.411
323	413235.098	4150860.758	406	410896.891	4150853.634
324	413180.832	4150854.278	407	410893.332	4150863.536
325	413152.958	4150848.165	408	410880.541	4150876.331
326	413140.748	4150848.057	409	410817.546	4150920.287
327	413119.281	4150847.874	410	410752.053	4150940.918
328	413072.264	4150838.722	411	410742.139	4150953.960
329	413061.402	4150835.659	412	410718.893	4150986.636
330	413046.077	4150832.502	413	410712.546	4150989.746
331	413037.255	4150829.434	414	410699.687	4150999.323
332	412981.754	4150810.861	415	410690.078	4151005.671
333	412966.112	4150804.695	416	410677.207	4151015.257
334	412952.066	4150801.550	417	410632.435	4151043.777
335	412943.900	4150795.506	418	410622.754	4151053.460
336	412903.074	4150774.054	419	410599.757	4151086.112
337	412882.692	4150767.854	420	410589.887	4151099.174
338	412876.823	4150764.812	421	410484.689	4151149.253
339	412862.611	4150758.647	422	410434.231	4151147.643
340	412821.552	4150734.334	423	410421.954	4151133.835
341	412797.880	4150722.155	424	410409.664	4151120.012
342	412780.307	4150712.988	425	410397.156	4151109.574
343	412774.553	4150709.915	426	410384.630	4151099.129
344	412757.476	4150703.627	427	410353.647	4151057.853
345	412703.196	4150678.649	428	410347.238	4151057.654
346	412697.435	4150675.545	429	410338.042	4151040.541
347	412674.626	4150672.017	430	410331.886	4151030.243
348	412663.189	4150671.745	431	410291.837	4150964.809
349	412637.297	4150665.159	432	410282.581	4150950.954
350	412617.112	4150661.685	433	410231.706	4150915.452
351	412599.784	4150661.270	434	410215.878	4150901.353
352	412553.367	4150660.157	435	410187.439	4150873.206
353	412541.606	4150659.911	436	410177.866	4150866.086
354	412523.943	4150659.539	437	410171.679	4150855.646
355	412506.361	4150659.129	438	410156.254	4150827.810
356	412462.199	4150664.166	439	410150.053	4150817.348
357	412456.294	4150664.030	440	410132.000	4150772.147
358	412435.455	4150672.708	441	410126.073	4150754.754
359	412432.473	4150672.649	442	410110.933	4150719.797
360	412420.471	4150681.547	443	410104.874	4150705.790
361	412387.490	4150690.063	444	410101.842	4150698.784
362	412384.470	4150693.058	445	410066.498	4150670.032
363	412369.442	4150695.831	446	410050.201	4150662.595
364	412351.335	4150704.669	447	410033.888	4150655.151
365	412345.291	4150707.619	448	410000.664	4150654.143
366	412239.010	4150748.776	449	409987.087	4150660.688
367	412165.668	4150738.168	450	409970.182	4150667.134
368	412117.289	4150728.073	451	409963.255	4150673.881
369	412029.898	4150742.305	452	409906.237	4150779.507
370	412023.985	4150745.339	453	409899.215	4150793.035
371	411983.234	4150754.094	454	409874.626	4150837.034
372	411947.131	4150775.514	455	409874.329	4150847.327
373	411937.768	4150784.795	456	409867.157	4150864.317
374	411915.913	4150806.458	457	409863.523	4150874.524
375	411913.009	4150806.421	458	409856.258	4150894.931
376	411903.637	4150815.710	459	409849.288	4150905.055
377	411863.220	4150852.854	460	409827.406	4150969.644
378	411844.874	4150865.199	461	409823.867	4150976.415
379	411832.356	4150877.606	462	409820.048	4150993.436
380	411768.863	4150902.131	463	409809.438	4151013.738
381	411756.425	4150911.434	464	409781.029	4151074.584
382	411710.666	4150933.058	465	409781.029	4151077.980
383	411681.643	4150923.471	466	409770.679	4151091.395
384	411650.718	4150891.782	467	409757.042	4151101.360
385	411634.202	4150866.383	468	409746.624	4151118.170
386	411589.995	4150856.472	469	409636.528	4151255.477
387	411519.672	4150836.686	470	409626.341	4151262.091
388	411474.727	4150839.407	471	409499.419	4151365.583
389	411459.735	4150839.251	472	409318.419	4151495.702

# CİLO SAT BUZULLARI KESİN KORUNACAK HASSAS ALAN KOORDİNLARI

Nokta No	Y	X	Nokta No	Y	X
473	409290.370	4151526.310	556	407356.120	4152698.908
474	409276.479	4151533.156	557	407353.319	4152704.907
475	409241.623	4151560.394	558	407341.901	4152722.746
476	409134.058	4151611.798	559	407309.437	4152784.002
477	409127.058	4151615.281	560	407309.426	4152786.930
478	409098.960	4151639.287	561	407303.686	4152801.579
479	409060.399	4151666.830	562	407285.075	4152859.591
480	408931.115	4151723.057	563	407284.811	4152865.379
481	408917.189	4151726.697	564	407283.327	4152900.263
482	408825.980	4151759.487	565	407285.951	4152982.547
483	408815.296	4151766.624	566	407285.475	4153029.806
484	408776.533	4151778.150	567	407282.337	4153055.504
485	408769.539	4151778.405	568	407282.225	4153060.615
486	408755.489	4151782.280	569	407264.402	4153142.240
487	408734.482	4151786.402	570	407264.111	4153152.386
488	408717.060	4151787.038	571	407260.994	4153170.261
489	408678.814	4151785.163	572	407260.701	4153180.436
490	408494.887	4151774.205	573	407260.869	4153270.109
491	408447.038	4151753.619	574	407260.734	4153275.271
492	408440.210	4151750.704	575	407263.076	4153285.511
493	408378.538	4151731.696	576	407266.987	4153337.200
494	408316.201	4151740.350	577	407269.286	4153350.136
495	408302.369	4151744.849	578	407268.269	4153397.380
496	408254.154	4151762.199	579	407268.180	4153402.679
497	408237.064	4151763.784	580	407258.789	4153468.628
498	408216.666	4151768.738	581	407258.617	4153476.551
499	408196.268	4151776.958	582	407252.183	4153529.550
500	408179.166	4151785.171	583	407252.009	4153537.501
501	408175.751	4151785.560	584	407238.039	4153574.887
502	408155.000	4151797.971	585	407212.739	4153644.280
503	408110.367	4151826.284	586	407209.395	4153681.728
504	408103.590	4151830.262	587	407209.148	4153695.112
505	408090.131	4151834.953	588	407208.759	4153716.546
506	408049.670	4151865.154	589	407201.901	4153781.653
507	408046.332	4151865.568	590	407201.844	4153785.519
508	408029.580	4151874.040	591	407206.975	4153822.291
509	407989.527	4151895.265	592	407215.991	4153849.462
510	407933.722	4151906.086	593	407215.857	4153857.217
511	407920.726	4151907.877	594	407237.723	4153911.868
512	407850.189	4151908.403	595	407239.419	4153921.640
513	407834.440	4151904.246	596	407243.073	4153927.551
514	407821.798	4151906.046	597	407266.554	4153984.847
515	407812.350	4151907.374	598	407273.865	4153998.826
516	407787.328	4151907.746	599	407273.781	4154002.770
517	407784.207	4151908.186	600	407292.076	4154040.938
518	407768.643	4151910.382	601	407299.507	4154051.155
519	407728.544	4151912.917	602	407301.221	4154059.216
520	407722.409	4151913.785	603	407333.257	4154094.616
521	407679.789	4151919.374	604	407365.646	4154134.622
522	407667.678	4151923.600	605	407410.310	4154186.189
523	407658.606	4151927.612	606	407438.468	4154260.144
524	407649.517	4151935.768	607	407440.158	4154262.002
525	407574.191	4151977.820	608	407469.729	4154333.287
526	407562.068	4151986.080	609	407473.299	4154335.090
527	407531.624	4152037.029	610	407476.430	4154342.882
528	407531.618	4152040.221	611	407531.611	4154386.493
529	407528.561	4152052.615	612	407534.989	4154392.401
530	407519.136	4152097.428	613	407538.373	4154398.319
531	407516.018	4152102.949	614	407579.712	4154441.589
532	407512.828	4152117.581	615	407585.152	4154447.558
533	407509.582	4152144.591	616	407634.097	4154510.118
534	407509.475	4152162.967	617	407635.945	4154512.149
535	407509.132	4152214.690	618	407678.910	4154557.124
536	407509.029	4152229.863	619	407682.548	4154563.353
537	407502.562	4152271.185	620	407773.639	4154634.002
538	407502.430	4152286.183	621	407783.361	4154644.615
539	407489.931	4152321.042	622	407834.640	4154698.219
540	407486.757	4152335.798	623	407838.431	4154706.903
541	407480.518	4152350.260	624	407892.028	4154779.145
542	407471.069	4152382.536	625	407900.207	4154785.787
543	407461.719	4152396.715	626	407906.292	4154792.439
544	407455.376	4152411.039	627	407955.877	4154828.232
545	407442.933	4152461.957	628	408005.023	4154835.281
546	407439.836	4152467.816	629	408007.108	4154837.544
547	407433.663	4152485.713	630	408065.676	4154842.497
548	407421.689	4152528.294	631	408166.200	4154889.144
549	407418.712	4152540.446	632	408172.797	4154893.830
550	407404.430	4152577.676	633	408267.440	4154923.001
551	407401.522	4152586.788	634	408276.528	4154927.815
552	407395.866	4152608.186	635	408350.489	4154938.413
553	407384.283	4152641.360	636	408390.316	4154939.085
554	407384.325	4152644.397	637	408444.663	4154942.276
555	407375.988	4152656.842	638	408559.319	4154955.928

# CİLO SAT BUZULLARI KESİN KORUNACAK HASSAS ALAN KOORDİNLARI

Nokta No	Y	X	Nokta No	Y	X
639	408665.860	4154971.986	722	410231.896	4154922.098
640	408762.160	4154984.789	723	410243.542	4154907.575
641	408768.990	4154983.772	724	410255.176	4154893.067
642	408780.254	4154985.060	725	410274.299	4154864.062
643	408819.035	4154976.325	726	410289.065	4154849.630
644	408823.565	4154976.393	727	410296.630	4154849.707
645	408832.630	4154976.528	728	410304.485	4154831.561
646	408868.275	4154998.099	729	410343.096	4154777.395
647	408872.375	4155014.532	730	410354.406	4154762.975
648	408878.409	4155038.084	731	410392.070	4154727.091
649	408898.005	4155071.303	732	410395.840	4154723.507
650	408907.094	4155076.151	733	410399.709	4154709.020
651	408934.340	4155093.073	734	410407.686	4154694.660
652	408943.468	4155097.934	735	410448.256	4154674.142
653	408959.319	4155117.002	736	410469.038	4154671.342
654	408961.434	4155126.456	737	410518.956	4154677.030
655	408961.145	4155138.245	738	410522.873	4154680.726
656	408960.856	4155150.040	739	410570.787	4154735.638
657	408973.064	4155188.520	740	410597.894	4154803.292
658	409038.186	4155245.280	741	410588.787	4154845.423
659	409049.915	4155250.196	742	410596.705	4154856.070
660	409059.022	4155257.627	743	410607.689	4154905.404
661	409078.513	4155257.434	744	410607.421	4154915.970
662	409090.695	4155257.297	745	410607.152	4154926.542
663	409109.994	4155257.213	746	410606.123	4154972.388
664	409124.450	4155257.150	747	410605.985	4154979.444
665	409148.689	4155254.543	748	410605.502	4155004.152
666	409155.866	4155254.540	749	410596.456	4155046.836
667	409174.888	4155256.962	750	410596.178	4155061.006
668	409191.310	4155264.248	751	410594.771	4155135.470
669	409231.716	4155264.408	752	410594.508	4155153.185
670	409236.454	4155264.442	753	410606.371	4155177.261
671	409248.219	4155266.946	754	410610.278	4155187.616
672	409259.960	4155271.803	755	410610.070	4155201.749
673	409283.541	4155283.694	756	410609.810	4155219.420
674	409288.256	4155286.071	757	410608.664	4155272.711
675	409295.220	4155293.274	758	410608.415	4155279.893
676	409315.978	4155319.791	759	410608.134	4155290.605
677	409318.150	4155324.792	760	410599.446	4155312.745
678	409322.263	4155339.905	761	410593.346	4155388.542
679	409326.135	4155362.557	762	410592.966	4155402.941
680	409325.965	4155367.548	763	410604.368	4155437.514
681	409332.448	4155382.965	764	410603.899	4155455.511
682	409342.547	4155420.049	765	410602.772	4155498.770
683	409349.103	4155431.135	766	410606.695	4155505.439
684	409380.333	4155479.151	767	410606.321	4155519.872
685	409387.441	4155482.256	768	410613.058	4155576.458
686	409408.980	4155488.745	769	410612.969	4155580.067
687	409452.454	4155498.930	770	410621.080	4155592.910
688	409454.798	4155501.900	771	410620.917	4155610.579
689	409517.631	4155555.034	772	410621.139	4155645.181
690	409594.361	4155588.993	773	410621.193	4155648.594
691	409666.872	4155581.164	774	410621.516	4155669.055
692	409680.733	4155578.069	775	410622.160	4155709.863
693	409721.691	4155489.728	776	410622.213	4155713.257
694	409800.001	4155444.386	777	410618.405	4155730.967
695	409813.753	4155437.658	778	410602.858	4155798.850
696	409827.877	4155427.149	779	410602.893	4155802.267
697	409852.879	4155405.914	780	410603.070	4155819.338
698	409863.054	4155402.729	781	410603.211	4155832.981
699	409893.108	4155362.817	782	410607.990	4155900.100
700	409897.077	4155355.480	783	410608.025	4155903.489
701	409905.012	4155340.814	784	410608.188	4155923.888
702	409928.036	4155304.389	785	410620.480	4155992.950
703	409936.269	4155282.398	786	410624.551	4155998.750
704	409951.019	4155264.384	787	410628.613	4156011.370
705	409955.128	4155253.402	788	410648.178	4156065.145
706	409962.465	4155242.596	789	410655.764	4156074.053
707	410022.697	4155171.225	790	410693.775	4156170.987
708	410029.622	4155167.773	791	410697.719	4156179.803
709	410040.160	4155157.098	792	410701.654	4156188.599
710	410071.817	4155128.658	793	410737.818	4156240.463
711	410089.395	4155118.102	794	410737.858	4156246.917
712	410107.106	4155107.505	795	410745.928	4156256.332
713	410125.472	4155093.100	796	410753.969	4156268.896
714	410140.250	4155082.286	797	410773.831	4156295.202
715	410147.934	4155067.692	798	410835.280	4156317.273
716	410159.159	4155056.816	799	410839.033	4156318.621
717	410186.431	4154998.425	800	410861.362	4156335.863
718	410190.217	4154991.150	801	410922.387	4156335.196
719	410201.514	4154972.982			
720	410208.967	4154965.747			
721	410231.785	4154925.755			