

## CUMHURBAŞKANI KARARI

**Karar Sayısı: 9909**

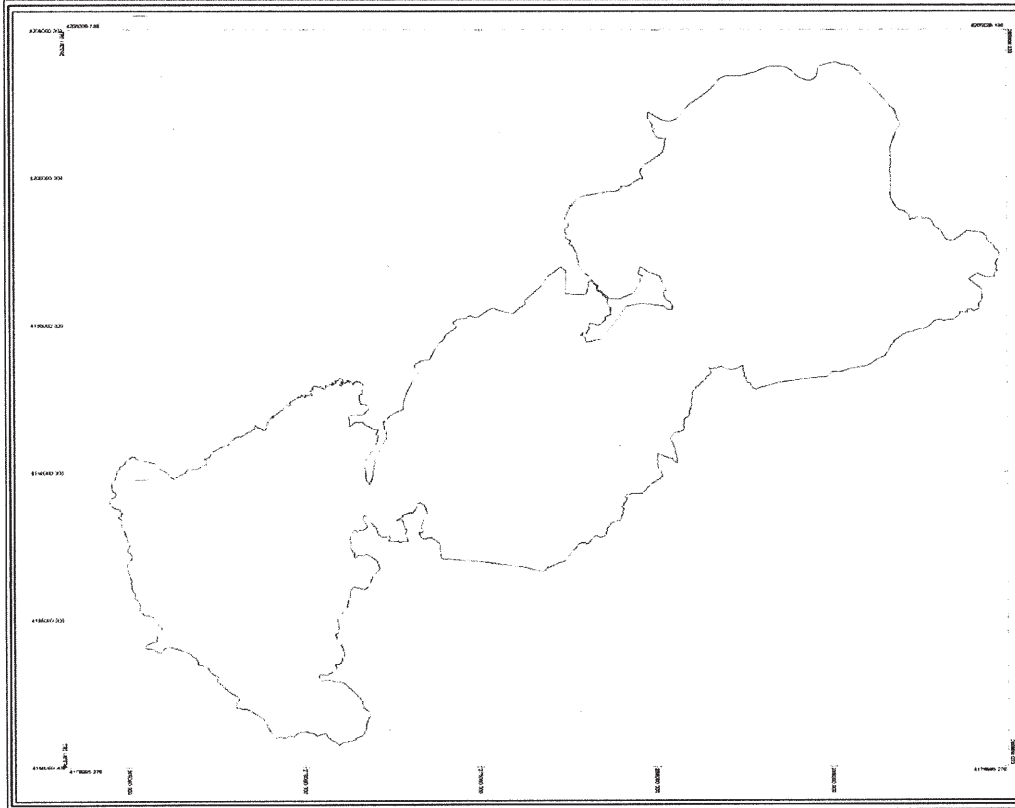
Kahramanmaraş İli sınırları içerisinde bulunan ve ekli harita ile koordinat listesinde sınırları belirtilen alanın “Geben Vadisi Milli Parkı” olarak belirlenmesine, 2873 sayılı Milli Parklar Kanununun 3 üncü maddesi gereğince karar verilmiştir.

29 Mayıs 2025

**Recep Tayyip ERDOĞAN**  
CUMHURBAŞKANI

29/5/2025 TARİHLİ VE 9909 SAYILI CUMHURBAŞKANI KARARININ EKİ

HARİTA VE KOORDİNAT LİSTESİ



**TARIM ve ORMAN BAKANLIĞI**  
**Doğa Koruma ve Milli Parklar**  
**Genel Müdürlüğü**

Geben Vadisi Milli Parkı  
Sınır Haritası

Milli Parkın

Adı : Geben Vadisi Milli Parkı

İli : Kahramanmaraş

İçesi : Onikişubat - Andırın - Göksun

Bölge Müdürlüğü : 15. Bölge Müdürlüğü (Malatya)

DKMP Müdürlüğü : Kahramanmaraş DKMP Müdürlüğü

Şefliği : Kahramanmaraş/Merkez - Göksun DKMP Şefliği

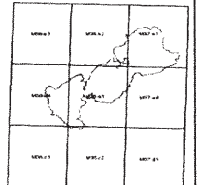
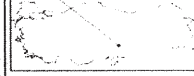
Büyüklüğü : 20.323.97 ha

Milli Park Sınırı



1/50 000

Geben Vadisi Milli Parkı



**GEBEN VADİSİ MİLLİ PARKI**  
**KOORDİNE ÖZET ÇİZELGESİ**  
**( UTM 6, ED50, DOM:39)**

N.NO	Y	X	N.NO	Y	X	N.NO	Y	X
1	285121.411	4203932.301	2	285309.014	4203844.303	3	285487.563	4203820.269
4	285584.656	4203793.835	5	285779.037	4203615.922	6	286372.815	4202834.632
7	286501.775	4202676.165	8	286591.19	4202550.865	9	286643.383	4202452.71
10	286772.031	4202327.284	11	286835.753	4202178.078	12	286895.645	4201979.893
13	286980.276	4201812.932	14	286980.54	4201812.411	15	286979.888	4201811.677
16	286833.709	4201554.798	17	286828.315	4201537.08	18	286668.833	4201013.22
19	286669.238	4200844.129	20	286704.307	4200518.102	21	286660.495	4200286.602
22	286663.188	4200268.161	23	286652.836	4200247.434	24	286653.073	4200226.937
25	286662.287	4200219.018	26	286662.278	4200218.959	27	286670.126	4200148.792
28	286694.765	4200045.625	29	286672.262	4199344.331	30	286811.17	4199005.27
31	286933.785	4198893.79	32	287072.07	4198858.563	33	287229.484	4198687.176
34	287244.37	4198559.285	35	287399.913	4198621.561	36	287518.567	4198644.727
37	287600.568	4198624.688	38	287601.492	4198623.063	39	287623.721	4198596.32
40	287624.024	4198595.93	41	287640.818	4198586.776	42	287642.521	4198586.728
43	287677.15	4198591.776	44	287688.034	4198603.719	45	287731.188	4198627.733
46	287853.46	4198546.342	47	287938.795	4198334.458	48	288098.277	4198211.321
49	288154.48	4198126.173	50	288201.268	4197976.327	51	288301.464	4197871.055
52	288421.176	4197844.284	53	288518.302	4197875.317	54	288736.369	4198062.023
55	288855.811	4198189.572	56	289270.246	4198122.11	57	289294.043	4198095.505
58	289321.496	4198089.801	59	289417.799	4197991.331	60	289427.033	4197950.845
61	289409.997	4197885.259	62	289432.367	4197880.308	63	289506.049	4197763.529
64	289527.847	4197759.018	65	289570.092	4197735.428	66	289596.119	4197687.836
67	289643.524	4197632.511	68	289653.509	4197585.021	69	289769.593	4197450.357
70	289780.333	4197319.161	71	289753.113	4197267.342	72	289746.939	4197253.651
73	289745.979	4197254.167	74	289742.149	4197242.05	75	289737.353	4197226.626
76	289735.253	4197213.354	77	289730.09	4197217.928	78	289722.827	4197209.231
79	289716.557	4197204.95	80	289713.777	4197199.469	81	289711.733	4197188.416
82	289708.102	4197184.068	83	289705.378	4197180.806	84	289701.804	4197178.677
85	289700.753	4197172.041	86	289701.886	4197147.582	87	289700.807	4197139.836
88	289688.976	4197124.593	89	289681.2	4197095.92	90	289661.682	4197089.758
91	289661.577	4197088.812	92	289663.335	4197077.486	93	289663.212	4197062.095
94	289669.427	4197046.204	95	289666.63	4197025.904	96	289673.711	4197015.703
97	289686.579	4197011.066	98	289692.437	4196995.882	99	289692.603	4196987.261
100	289690.879	4196978.766	101	289693.058	4196963.787	102	289698.519	4196943.336
103	289700.695	4196934.137	104	289707.032	4196922.626	105	289693.26	4196910.145
106	289687.157	4196905.518	107	289675	4196883.978	108	289667.698	4196874.584
109	289677.882	4196865.845	110	289689.544	4196853.651	111	289702.147	4196841.291
112	289708.209	4196837.239	113	289719.942	4196826.679	114	289651.679	4196753.603
115	289649.883	4196744.492	116	289646.505	4196733.286	117	289652.631	4196718.953
118	289649.297	4196703.544	119	289649.814	4196676.385	120	289652.672	4196648.812
121	289654.596	4196637.598	122	289660.683	4196614.982	123	289555.452	4196619.819
124	289495.113	4196596.105	125	289358.188	4196626.64	126	289157.264	4196731.485
127	288905.438	4196547.716	128	288935.921	4196515.588	129	288988.306	4196467.427
130	289032.983	4196425.189	131	289274.556	4196202.433	132	289277.176	4196049.305
133	289296.632	4195967.961	134	289283.642	4195922.985	135	289297.127	4195876.799
136	289249.914	4195767.5	137	289203.103	4195734.881	138	289178.318	4195652.368

139	289190.085	4195594.788	140	289213.002	4195552.481	141	289169.588	4195513.203
142	289046.847	4195450.786	143	289008.506	4195496.631	144	288974.816	4195517.496
145	288882.303	4195507.923	146	288858.193	4195476.045	147	288881.095	4195401.303
148	288868.114	4195391.417	149	288812.883	4195411.633	150	288741.321	4195400.862
151	288690.278	4195431.443	152	288662.696	4195424.379	153	288654.59	4195395.365
154	288652.708	4195342.804	155	288618.468	4195291.073	156	288556.447	4195239.618
157	288532.493	4195240.252	158	288477.934	4195166.534	159	288196.778	4195135.153
160	288069.47	4195161.874	161	287950.901	4195139.806	162	287771.476	4194939.825
163	287619.479	4194855.739	164	287575.7	4194847.543	165	287545.934	4194851.512
166	287350.03	4194804.904	167	287314.753	4194765.892	168	287247.086	4194759.89
169	287187.743	4194754.154	170	287141.119	4194737.608	171	286924.508	4194573.285
172	286768.756	4194441.733	173	286760.211	4194377.657	174	286705.263	4194348.514
175	286690.196	4194296.789	176	286672.557	4194277.283	177	286664.04	4194251.203
178	286633.692	4194232.034	179	286634.717	4194159.909	180	286596.43	4194107.157
181	286566.31	4194041.215	182	286519.758	4193942.08	183	286306.922	4193829.826
184	286177.896	419337.079	185	286005.836	4193605.83	186	285925.921	4193589.805
187	285861.737	4193576.935	188	285483.695	4193501.141	189	285212.243	4193389.416
190	284991.609	4193402.968	191	284854.216	4193233.328	192	284434.975	4193194.356
193	283504.683	4193041.16	194	283413.52	4193018.721	195	283369.057	4192998.66
196	283300.465	4192976.586	197	283081.931	4192903.511	198	282982.826	4192885.031
199	282849.314	4192797.498	200	282734.317	4192870.899	201	282695.026	4192943.131
202	282681.532	4193008.219	203	282626.366	4193036.001	204	282571.2	4193055.051
205	282562.072	4193132.045	206	282546.991	4193159.033	207	282559.136	4193192.497
208	282552.063	4193220.787	209	282535.897	4193235.943	210	282520.742	4193237.963
211	282499.762	4193248.727	212	282495	4193274.921	213	282522.51	4193313.362
214	282508.337	4193337.762	215	282509.992	4193369.911	216	282484.468	4193409.529
217	282479.351	4193449.456	218	282479.748	4193477.237	219	282487.289	4193517.322
220	282476.573	4193593.126	221	282459.346	4193600.096	222	282373.565	4193552.768
223	282223.049	4193489.538	224	282181.001	4193476.808	225	282138.181	4193474.88
226	282102.306	4193483.366	227	282060.126	4193508.681	228	282036.727	4193504.434
229	282006.416	4193513.527	230	281942.385	4193512.801	231	281908.285	4193523.599
232	281892.888	4193540.455	233	281889.743	4193580.977	234	281889.713	4193581.202
235	281889.31	4193581.667	236	281815.91	4193573.259	237	281713.427	4193535.398
238	281712.844	4193535.143	239	281684.428	4193528.323	240	281652.397	4193529.338
241	281625.321	4193509	242	281605.83	4193513.463	243	281559.395	4193508.653
244	281521.162	4193517.167	245	281506.346	4193525.104	246	281506.032	4193525.837
247	281506.032	4193524.995	248	281521.113	4193497.611	249	281550.482	4193446.811
250	281568.52	4193370.081	251	281556.569	4193350.728	252	281538.471	4193340.251
253	281519.129	4193293.219	254	281438.959	4193255.119	255	281418.322	4193228.925
256	281412.851	4193212.123	257	281420.703	4193185.268	258	281419.512	4193166.218
259	281374.665	4193131.69	260	281342.121	4193086.842	261	281303.624	4193064.22
262	281271.874	4193037.63	263	281268.302	4193024.136	264	281271.874	4192998.339
265	281238.933	4192954.682	266	281188.529	4192920.551	267	281143.682	4192893.96
268	281135.879	4192883.287	269	281132.966	4192846.334	270	281124.632	4192825.3
271	281098.041	4192787.596	272	281073.038	4192773.706	273	281058.75	4192760.212
274	281048.431	4192753.465	275	281036.128	4192734.018	276	281029.381	4192706.633
277	281038.51	4192647.102	278	281038.51	4192580.426	279	281040.891	4192570.504
280	281055.575	4192541.929	281	281041.699	4192514.517	282	281003.202	4192491.102
283	281001.25	4192443.665	284	280995.474	4192423.778	285	281004.028	4192389.293
286	280993.711	4192349.006	287	280993.312	4192317.061	288	280998.472	4192266.261

289	280990.931	4192184.901	290	280982.597	4192150.372	291	280956.006	4192085.284
292	280950.024	4192042.114	293	280957.196	4192005.512	294	280952.831	4191949.155
295	280948.465	4191926.533	296	280934.971	4191903.514	297	280917.905	4191888.433
298	280875.439	4191875.733	299	280829.799	4191824.139	300	280800.826	4191800.326
301	280797.255	4191787.626	302	280796.985	4191752.84	303	280793.81	4191741.728
304	280805.319	4191716.327	305	280805.716	4191687.355	306	280791.429	4191620.283
307	280779.126	4191589.326	308	280781.11	4191570.276	309	280806.907	4191536.542
310	280804.129	4191494.472	311	280780.375	4191455.662	312	280769.45	4191412.887
313	280692.971	4191388.166	314	280509.707	4191327.729	315	280407.105	4191177.608
316	280403.217	4191106.462	317	280445.999	4191039.098	318	280473.781	4190978.376
319	280478.543	4190945.435	320	280510.69	4190867.647	321	280541.647	4190787.874
322	280537.292	4190657.564	323	280573	4190620.789	324	280586.494	4190585.864
325	280582.048	4190466.908	326	280601.972	4190446.559	327	280606.735	4190413.222
328	280601.178	4190376.312	329	280601.575	4190353.293	330	280623.004	4190332.331
331	280574.601	4190335.15	332	280549.201	4190343.087	333	280505.28	4190382.775
334	280429.609	4190476.438	335	280318.483	4190494.43	336	280208.945	4190550.522
337	280060.248	4190627.781	338	280033.478	4190636.704	339	280028.659	4190624.144
340	280031.834	4190598.347	341	280042.55	4190560.247	342	280036.2	4190497.143
343	280041.359	4190470.155	344	280041.359	4190412.608	345	280053.662	4190362.998
346	280029.85	4190277.67	347	280061.451	4190148.404	348	280084.882	4190099.871
349	280141.372	4190017.715	350	280173.738	4189855.378	351	280152.307	4189844.663
352	280092.775	4189785.131	353	280012.209	4189722.027	354	279985.221	4189712.106
355	279947.518	4189662.496	356	279845.917	4189606.933	357	279801.07	4189543.036
358	279780.432	4189528.748	359	279763.763	4189505.332	360	279761.779	4189483.107
361	279728.044	4189473.979	362	279702.644	4189434.291	363	279689.944	4189388.65
364	279632.212	4189332.909	365	279610.171	4189302.131	366	279562.943	4189278.715
367	279547.465	4189275.937	368	279517.068	4189281.934	369	279498.649	4189289.431
370	279355.39	4189291.685	371	279290.288	4189296.178	372	279281.16	4189294.193
373	279230.359	4189237.837	374	279220.437	4189233.471	375	279192.656	4189232.28
376	279143.84	4189239.821	377	279142.949	4189240.474	378	279137.887	4189244.187
379	279136.108	4189225.682	380	279116.678	4189196.744	381	279099.215	4189186.425
382	279098.818	4189176.106	383	279115.487	4189150.309	384	279127.791	4189144.753
385	279144.062	4189141.974	386	279158.747	4189131.259	387	279155.969	4189106.255
388	279140.094	4189064.186	389	279130.172	4189049.899	390	279125.012	4189036.802
391	279124.985	4189036.47	392	279124.219	4189017.752	393	279117.869	4188995.13
394	279085.721	4188959.808	395	279077.807	4188945.494	396	279074.912	4188916.506
397	279068.656	4188896.307	398	279045.763	4188871.914	399	279030.092	4188842.657
400	279029.492	4188819.966	401	279038.311	4188797.025	402	279053.542	4188786.632
403	279068.656	4188776.847	404	279075.799	4188758.193	405	279073.815	4188742.318
406	279049.209	4188705.806	407	279035.855	4188663.385	408	279052.739	4188615.481
409	279039.136	4188577.072	410	279022.332	4188539.462	411	278987.833	4188545.512
412	279007.128	4188493.051	413	279000.442	4188465.28	414	278972.719	4188396.227
415	278955.115	4188369.02	416	278935.91	4188355.417	417	278912.704	4188356.217
418	278877.104	4188367.711	419	278857.26	4188370.092	420	278843.369	4188376.045
421	278812.168	4188308.485	422	278780.914	4188308.485	423	278745.499	4188316.707
424	278720.495	4188282.973	425	278702.625	4188265.185	426	278692.317	4188248.048
427	278683.189	4188224.632	428	278672.076	4188189.31	429	278658.185	4188167.481
430	278646.676	4188153.194	431	278626.629	4188136.425	432	278611.31	4188120.481
433	278595.082	4188107.95	434	278587.938	4188093.265	435	278588.732	4188075.803
436	278597.463	4188048.418	437	278597.463	4188020.637	438	278592.796	4188008.471

439	278579.207	4187990.077	440	278572.602	4187978.542	441	278570.079	4187966.661
442	278573.254	4187951.58	443	278571.666	4187930.149	444	278565.617	4187909.791
445	278548.25	4187877.761	446	278527.613	4187847.598	447	278497.847	4187830.135
448	278451.712	4187808.761	449	278414.899	4187794.019	450	278400.612	4187790.051
451	278377.666	4187791.038	452	278328.777	4187838.073	453	278311.106	4187846.689
454	278301.392	4187855.932	455	278284.463	4187855.265	456	278266.07	4187842.042
457	278247.814	4187830.929	458	278228.764	4187823.388	459	278207.332	4187800.766
460	278195.211	4187781.343	461	278175.582	4187755.919	462	278126.766	4187704.325
463	278114.066	4187687.259	464	278090.65	4187629.712	465	278071.6	4187602.327
466	278057.709	4187590.421	467	278031.912	4187575.737	468	278008.026	4187571.118
469	277972.734	4187601.735	470	277930.665	4187610.069	471	277897.724	4187607.291
472	277881.932	4187610.086	473	277872.324	4187603.322	474	277838.589	4187598.56
475	277803.267	4187583.478	476	277771.517	4187564.825	477	277764.73	4187555.878
478	277758.728	4187540.676	479	277746.759	4187524.946	480	277729.4	4187500.839
481	277726.018	4187487.909	482	277715.304	4187462.154	483	277709.052	4187432.648
484	277677.99	4187396.229	485	277652.333	4187380.255	486	277616.402	4187343.661
487	277597.288	4187309.236	488	277571.491	4187257.245	489	277554.975	4187228.098
490	277533.46	4187207.776	491	277514.34	4187176.282	492	277495.29	4187155.247
493	277476.24	4187126.275	494	277455.602	4187086.984	495	277432.98	4187038.168
496	277399.643	4186995.305	497	277350.74	4186968.904	498	277348.405	4186972.599
499	277327.881	4186966.783	500	277213.313	4186920.187	501	277166.887	4186898.029
502	277055.045	4186843.164	503	277004.4	4186800.959	504	276966.416	4186781.967
505	276931.12	4186775.996	506	276891.502	4186774.581	507	276888.337	4186733.432
508	276870.4	4186710.219	509	276839.802	4186688.062	510	276822.92	4186682.786
511	276803.334	4186665.427	512	276772.274	4186620.534	513	276770.134	4186618.169
514	276259.72	4186779.197	515	274971.963	4186981.958	516	273883.754	4187091.017
517	273826.609	4187600.573	518	273602.848	4187797.393	519	273473.573	4187792.064
520	273411.965	4187754.722	521	273377.96	4187754.773	522	273314.235	4187776.521
523	273295.813	4187811.458	524	273270.201	4187873.248	525	273250.593	4187897.112
526	273247.177	4187964.954	527	273254.221	4187964.76	528	273267.795	4187977.713
529	273289.715	4187973.776	530	273314.246	4187968.657	531	273324.842	4187969.476
532	273332.95	4187975.916	533	273339.327	4187983.514	534	273341.486	4187997.893
535	273340.361	4188035.183	536	273319.61	4188067.354	537	273319.578	4188082.122
538	273312.604	4188100.866	539	273300.501	4188111.188	540	273301.449	4188128.756
541	273291.878	4188148.083	542	273293.945	4188159.133	543	273296.067	4188181.545
544	273308.197	4188200.986	545	273339.597	4188311.799	546	273349.601	4188324.19
547	273359.017	4188346.143	548	273363.043	4188428.218	549	273469.077	4188636.717
550	273400.73	4188878.258	551	273275.157	4188979.287	552	273274.375	4188979.168
553	273214.075	4188946.986	554	273185.567	4188879.894	555	273180.95	4188835.357
556	273136.791	4188784.116	557	273123.931	4188723.844	558	273095.678	4188715.325
559	273086.857	4188664.865	560	273024.875	4188615.682	561	272998.393	4188645.225
562	272977.994	4188634.583	563	272775.744	4188561.073	564	272769.913	4188532.218
565	272775.891	4188491.469	566	272732.675	4188485.643	567	272715.069	4188476.51
568	272699.436	4188450.76	569	272598.754	4188397.258	570	272597.391	4188377.322
571	272724.058	4188412.849	572	272760.543	4188385.83	573	272800.485	4188265.712
574	272819.913	4188159.439	575	272841.154	4188091.468	576	272875.674	4188100.115
577	272903.452	4188029.914	578	272884.073	4188027.776	579	272886.554	4187985.684
580	272890.667	4187975.449	581	272837.367	4187923.451	582	272854.42	4187875.346
583	272894.704	4187803.994	584	272918.36	4187787.286	585	272910.408	4187749.913
586	272912.625	4187730.757	587	272923.955	4187703.325	588	272927.134	4187664.72

589	272882.151	4187650.807	590	272778.783	4187655.936	591	272764.013	4187651.457
592	272723.874	4187623.818	593	272653.025	4187652.217	594	272663.119	4187678.365
595	272633.003	4187683.334	596	272628.79	4187653.953	597	272618.352	4187654.087
598	272584.694	4187682.459	599	272568.484	4187662.599	600	272565.952	4187665.622
601	272505.773	4187671.864	602	272455.795	4187672.042	603	272449.358	4187672.065
604	272412.672	4187658.708	605	272405.426	4187667.627	606	272384.418	4187685.29
607	272409.131	4187757.291	608	272434.736	4187802.645	609	272423.356	4187826.083
610	272393.341	4187830.184	611	272356.875	4187826.751	612	272306.96	4187806.896
613	272264.758	4187807.356	614	272181.586	4187820.49	615	272083.666	4187899.437
616	272070.941	4187968.314	617	272050.846	4188015.338	618	272042.432	4188077.673
619	272031.205	4188122.384	620	271999.982	4188152.586	621	271964.171	4188171.542
622	271934.733	4188237.773	623	271901.931	4188274.882	624	271796.898	4188441.226
625	271728.645	4188541.598	626	271680.176	4188559.67	627	271663.207	4188498.298
628	271662.84	4188393.586	629	271701.945	4188322.288	630	271764.788	4188205.99
631	271751.58	4188131.398	632	271678.558	4188066.677	633	271550.573	4188056.843
634	271491.064	4187983.753	635	271407.936	4188083.358	636	271278.844	4187824.75
637	271270.831	4187765.32	638	271274.541	4187731.521	639	271296.772	4187677.269
640	271310.761	4187436.552	641	271357.836	4187313.089	642	271422.451	4187250.851
643	271421.222	4187243.6	644	271398.543	4187223.952	645	271405.957	4187146.944
646	271416.942	4187119.88	647	271430.099	4187108.045	648	271459.534	4187125.445
649	271470.961	4187139.457	650	271470.964	4187140.087	651	271480.257	4187174.816
652	271508.027	4187199.602	653	271598.505	4187202.052	654	271666.767	4187207.297
655	271708.218	4187217.886	656	271753.835	4187242.164	657	272052.354	4187011.758
658	272061.47	4186942.082	659	272081.89	4186892.149	660	272120.824	4186721.812
661	272073.13	4186671.197	662	272041.009	4186615.716	663	271995.261	4186580.675
664	271941.727	4186507.674	665	271905.713	4186440.512	666	271897.926	4186412.285
667	271842.445	4186220.534	668	271808.377	4186160.186	669	271776.256	4186112.492
670	271699.087	4186038.364	671	271606.014	4186064.037	672	271489.065	4186091.554
673	271488.823	4186091.574	674	271431.737	4186108.37	675	271363.708	4186106.842
676	271345.719	4186073.052	677	271288.315	4186007.15	678	271270.862	4185763.347
679	271234.167	4185681.151	680	271210.682	4185560.792	681	271212.15	4185518.226
682	271187.197	4185440.433	683	270984.641	4185116.05	684	270919.813	4185035.282
685	270940.82	4184838.34	686	270938.194	4184717.549	687	270943.445	4184663.718
688	270966.001	4184610.745	689	270922.288	4184554.798	690	270856.417	4184509.649
691	270900.271	4184362.707	692	271018.167	4184161.781	693	271073.834	4184007.086
694	271103.819	4183772.005	695	271041.918	4183688.662	696	271054.529	4183641.303
697	271006.224	4183523.934	698	270933.674	4183493.762	699	270856.342	4183501.536
700	270890.561	4183377.373	701	270788.685	4183239.96	702	270595.485	4183116.039
703	270433.591	4183156.003	704	270424.366	4183146.483	705	270402.455	4183120.617
706	270366.893	4183037.558	707	270418.574	4182946.787	708	270475.853	4182935.704
709	270537.686	4182950.103	710	270576.956	4182974.016	711	270738.262	4182944.524
712	270785.374	4182914.866	713	270856.521	4182895.422	714	270898.496	4182902.088
715	270969.746	4182882.057	716	271004.899	4182886.028	717	271121.621	4182828.018
718	271457.742	4182456.329	719	271572.079	4182307.945	720	271574.961	4182304.448
721	271606.246	4182240.374	722	271620.29	4182124.009	723	271642.94	4182063.346
724	271660.401	4182007.09	725	271717.89	4181961.506	726	271800.464	4181885.49
727	271849.964	4181804.931	728	271848.338	4181740.082	729	271831.04	4181691.333
730	271779.107	4181650.188	731	271762.476	4181547.523	732	271744.716	4181518.892
733	271712.493	4181332.743	734	271728.726	4181296.093	735	271682.305	4181214.955
736	271670.586	4181141.44	737	271591.64	4181059.846	738	271488.631	4181008.023

739	271335.587	4180876.098	740	271261.639	4180871.466	741	271244.427	4180866.434
742	271219.681	4180868.184	743	271140.75	4180841.738	744	271069.033	4180838.144
745	271049.664	4180813.967	746	271004.114	4180778.959	747	270948.178	4180740.799
748	270914.35	4180785.371	749	270864.653	4180822.891	750	270849.772	4180843.583
751	270818.936	4180865.109	752	270747.667	4180896.246	753	270657.965	4180986.763
754	270631.24	4181001.213	755	270615.473	4181022.949	756	270606.65	4181071.538
757	270588.233	4181104.393	758	270559.082	4181127.107	759	270515.487	4181124.417
760	270417.995	4181107.859	761	270360.16	4181063.437	762	270307.848	4181046.798
763	270299.095	4181089.437	764	270241.629	4181120.091	765	270184.833	4181146.058
766	270107.659	4181149.074	767	270072.5	4181168.287	768	270064.653	4181231.406
769	269989.93	4181189.424	770	269873.314	4181196.325	771	269749.876	4181127.056
772	269679.578	4181049.937	773	269585.345	4181052.459	774	269552.165	4181068.697
775	269522.362	4181066.74	776	269489.185	4181041.281	777	269457.081	4180993.849
778	269414.558	4180979.895	779	269380.183	4180981.614	780	269353.96	4181005.892
781	269320.429	4181021.133	782	269273.182	4181021.133	783	269175.64	4180987.603
784	269165.982	4180979.315	785	269013.387	4181192.226	786	269005.525	4181206.967
787	268972.113	4181287.549	788	268962.286	4181307.203	789	268904	4181366.557
790	268911.996	4181435.847	791	268901.335	4181489.148	792	268787.432	4181653.899
793	268775.677	4181660.151	794	268720.593	4181700.897	795	268672.147	4181739.654
796	268562.88	4181808.948	797	268435.87	4181915.395	798	268430.026	4181923.74
799	268386.288	4181949.659	800	268341.74	4181964.238	801	268299.037	4181962.359
802	268219.435	4181964.238	803	268208.095	4181966.668	804	268174.077	4181990.157
805	268127.099	4182002.306	806	268080.931	4182006.356	807	268047.193	4182005.505
808	268046.912	4182020.936	809	268040.542	4182048.797	810	268065.542	4182192.648
811	268097.13	4182243.676	812	268116.57	4182262.305	813	268128.486	4182333.951
814	268107.66	4182374.89	815	268067.972	4182408.099	816	267949.933	4182473.863
817	267871.96	4182527.974	818	267727.003	4182676.99	819	267683.434	4182703.055
820	267607.102	4182810.651	821	267592.523	4182826.851	822	267569.178	4182842.226
823	267536.635	4182855.2	824	267501.775	4182897.772	825	267480.574	4182932.249
826	267485.979	4182967.318	827	267499.546	4182993.539	828	267510.208	4183062.824
829	267520.797	4183087.988	830	267467.333	4183108.053	831	267393.123	4183150.218
832	267320.375	4183201.055	833	267277.7	4183281.188	834	267245.858	4183378.437
835	267229.65	4183391.942	836	267152.902	4183389.275	837	267119.792	4183408.751
838	267088.939	4183466.611	839	267069.305	4183477.671	840	266996.978	4183474
841	266962.64	4183494.129	842	266947.185	4183599.33	843	266910.212	4183699.61
844	266877.527	4183711.635	845	266786.855	4183767.975	846	266759.605	4183820.781
847	266708.054	4183872.987	848	266656.286	4183896.155	849	266603.557	4183913.014
850	266585.738	4183922.733	851	266452.093	4183994.82	852	266369.477	4184022.359
853	266266.612	4184045.848	854	266207.484	4184065.287	855	266120.008	4184072.577
856	266043.871	4184057.188	857	265998.513	4184032.889	858	265970.165	4184001.3
859	265917.517	4183912.204	860	265897.268	4183896.815	861	265868.57	4183894.305
862	265830.302	4183901.258	863	265797.642	4183923.544	864	265681.817	4184011.83
865	265585.385	4184024.435	866	265464.777	4184037.338	867	265438.288	4184066.098
868	265454.252	4184128.35	869	265500.035	4184164.345	870	265536.294	4184198.122
871	265665.161	4184241.166	872	265753.257	4184276.043	873	265784.143	4184279.928
874	265777.663	4184301.797	875	265777.663	4184367.404	876	265784.953	4184445.161
877	265791.285	4184464.617	878	265933.953	4184706.262	879	265882.538	4184764.033
880	265852.501	4184810.686	881	265819.269	4184843.918	882	265751.268	4184978.583
883	265702.738	4185086.427	884	265626.242	4185115.906	885	265582.406	4185151.369
886	265546.104	4185168.177	887	265422.905	4185166.063	888	265403.86	4185187.078

889	265396.135	4185204.387	890	265347.693	4185264.433	891	265308.644	4185329.198
892	265287.621	4185385.408	893	265291.561	4185420.215	894	265306.009	4185475.379
895	265306.009	4185515.439	896	265287.032	4185614.59	897	265257.388	4185653.873
898	265176.876	4185735.044	899	265165.32	4185759.069	900	265166.196	4185796.721
901	265119.127	4185850.023	902	265173.003	4185910.377	903	265162.278	4185931.831
904	265111.031	4185982.355	905	265090.016	4186032.265	906	265074.398	4186064.945
907	265073.866	4186118.246	908	265082.96	4186143.987	909	265079.627	4186200.53
910	265054.117	4186240.019	911	265055.337	4186254.672	912	265066.375	4186289.7
913	265073.379	4186318.596	914	265068.953	4186339.491	915	265057.799	4186356.975
916	265041.857	4186428.925	917	265039.194	4186479.82	918	265032.225	4186515.612
919	265015.766	4186551.307	920	264987.568	4186627.693	921	264991.946	4186708.251
922	264977.99	4186740.207	923	264951.42	4186781.387	924	264950.792	4186829.963
925	264959.548	4186887.754	926	264991.277	4186983.425	927	265013.837	4187021.726
928	265061.592	4187068.785	929	265085.639	4187084.771	930	265087.016	4187120.607
931	265092.484	4187174.112	932	265067.105	4187228.812	933	265019.237	4187275.512
934	264955.321	4187346.938	935	264957.98	4187382.813	936	264969.144	4187413.022
937	264993.461	4187434.207	938	265001.691	4187449.459	939	265000.09	4187470.535
940	265009.751	4187496.316	941	265018.881	4187542.387	942	265013.997	4187584.034
943	264973.131	4187653.286	944	264937.074	4187785.274	945	264934.447	4187850.07
946	264906.51	4187910.439	947	264902.359	4187940.304	948	264885.412	4187975.285
949	264861.971	4188040.55	950	264804.855	4188146.033	951	264791.035	4188261.799
952	264779.899	4188327.142	953	264786.2	4188420.692	954	264776.625	4188436.252
955	264732.337	4188454.207	956	264689.348	4188499.892	957	264748.347	4188510.614
958	264778.869	4188541.136	959	264776.826	4188613.907	960	264783.358	4188625.522
961	264822.381	4188627.177	962	264841.41	4188634.256	963	264819.286	4188642.301
964	264749.041	4188718.061	965	264733.232	4188752.015	966	264718.09	4188765.896
967	264683.388	4188779.777	968	264654.995	4188775.991	969	264645.4	4188777
970	264579.468	4188817.537	971	264506.932	4188862.096	972	264472.285	4188920.729
973	264456.96	4188989.134	974	264453.407	4189024.67	975	264471.086	4189080.576
976	264512.04	4189143.712	977	264539.492	4189157.692	978	264565.343	4189163.256
979	264613.315	4189202.345	980	264641.036	4189316.797	981	264550.832	4189360.569
982	264534.409	4189377.904	983	264524.657	4189464.728	984	264523.536	4189521.293
985	264520.361	4189607.548	986	264514.011	4189645.648	987	264529.886	4189684.807
988	264571.691	4189736.666	989	264597.62	4189752.011	990	264637.308	4189882.188
991	264635.721	4189911.292	992	264627.254	4189927.696	993	264642.6	4189969.501
994	264671.704	4190003.368	995	264682.288	4190097.56	996	264756.28	4190132.787
997	264721.053	4190185.099	998	264721.063	4190185.11	999	264771.228	4190215.167
1000	264798.534	4190236.122	1001	264842.113	4190275.486	1002	264886.299	4190318.472
1003	264908.87	4190378.5	1004	264947.422	4190404.145	1005	264994.964	4190480.072
1006	265091.932	4190542.261	1007	265122.875	4190527.666	1008	265181.705	4190526.894
1009	265203.331	4190501.979	1010	265200.42	4190487.927	1011	265220.263	4190446.798
1012	265260.377	4190446.002	1013	265288.602	4190429.436	1014	265754.991	4190312.672
1015	265884.24	4190130.785	1016	266082.298	4190005.918	1017	266174.69	4189866.328
1018	266298.424	4189783.003	1019	266340.283	4189840.935	1020	266459.482	4189925.182
1021	266519.288	4189952.317	1022	266570.561	4189984.213	1023	266600.136	4189993.972
1024	266615.506	4190017.811	1025	266634.873	4190033.543	1026	266629.62	4190065.824
1027	266648.373	4190080.276	1028	266654.999	4190110.349	1029	266819.833	4190115.44
1030	266698.122	4190155.267	1031	267059.127	4190196.612	1032	267100.356	4190247.378
1033	267212.504	4190276.116	1034	267190.445	4190349.149	1035	267211.753	4190387.858
1036	267202.4	4190442.901	1037	267144.428	4190468.971	1038	267150.095	4190486.589

1039	267197.387	4190495.638	1040	267234.829	4190513.844	1041	267270.123	4190516.725
1042	267295.769	4190537.906	1043	267298.263	4190564.889	1044	267321.754	4190595.147
1045	267324.642	4190618.47	1046	267354.087	4190648.695	1047	267381.108	4190699.526
1048	267474.299	4190759.513	1049	267495.201	4190788.728	1050	267530.451	4190798.553
1051	267583.656	4190839.005	1052	267616.951	4190850.839	1053	267658.21	4190869.013
1054	267689.374	4190900.735	1055	267713.863	4190899.638	1056	267732.237	4190922.341
1057	267780.325	4190930.755	1058	267833.679	4190926.567	1059	267834.688	4190963.601
1060	267870.697	4190990.003	1061	267948.404	4191106.121	1062	267974.175	4191123.376
1063	268021.946	4191175.563	1064	268088.97	4191221.539	1065	268106.569	4191219.411
1066	268134.526	4191230.457	1067	268189.547	4191213.341	1068	268285.997	4191280.362
1069	268326.509	4191324.945	1070	268365.51	4191342.86	1071	268397.433	4191376.721
1072	268460.274	4191405.771	1073	268506.948	4191443.404	1074	268585.05	4191500.646
1075	268600.095	4191519.322	1076	268586.182	4191596.328	1077	268596.08	4191605.997
1078	268611.543	4191578.2	1079	268637.763	4191579.868	1080	268652.992	4191533.512
1081	268697.365	4191524.677	1082	268747.79	4191499.265	1083	268811.748	4191480.636
1084	268828.63	4191442.522	1085	268861.299	4191430.399	1086	268908.552	4191475.089
1087	268929.909	4191539.459	1088	268925.556	4191614.633	1089	268934.293	4191644.72
1090	268960.753	4191677.296	1091	268963.194	4191732.761	1092	268987.668	4191788.716
1093	269034.994	4191842.918	1094	269065.128	4191880.944	1095	269107.94	4191868.633
1096	269145.839	4191900.887	1097	269075.496	4191905.087	1098	269146.425	4191953.072
1099	269209.538	4191981.055	1100	269232.821	4192014.009	1101	269289.679	4192071.683
1102	269330.469	4192092.082	1103	269396.99	4192159.878	1104	269495.002	4192290.916
1105	269551.518	4192264.895	1106	269590.357	4192269.905	1107	269594.691	4192273.245
1108	269606.788	4192319.988	1109	269555.295	4192368.081	1110	269609.621	4192389.686
1111	269631.407	4192420.007	1112	269654.906	4192429.071	1113	269705.62	4192483.814
1114	269766.838	4192499.867	1115	269791.626	4192535.824	1116	269825.057	4192565.985
1117	269891.274	4192571.903	1118	269917.074	4192581.176	1119	269902.22	4192648.232
1120	269914.985	4192632.325	1121	269948.869	4192615.826	1122	269974.584	4192590.671
1123	270024.691	4192555.947	1124	270028.739	4192574.715	1125	270037.788	4192583.347
1126	270024.103	4192629.267	1127	270038.494	4192639.971	1128	270053.525	4192610.672
1129	270065.565	4192600.339	1130	270085.111	4192606.456	1131	270148.647	4192642.439
1132	270161.909	4192644.289	1133	270185.865	4192619.184	1134	270226.344	4192618.05
1135	270221.334	4192659.285	1136	270177.294	4192690.506	1137	270144.621	4192750.285
1138	270170.255	4192785.109	1139	270197.855	4192764.344	1140	270240.767	4192818.676
1141	270197.007	4192859.884	1142	270238.489	4192863.166	1143	270239.256	4192922.009
1144	270267.849	4192936.758	1145	270278.843	4192951.999	1146	270323.762	4192920.755
1147	270357.863	4192912.026	1148	270384.231	4192910.178	1149	270406.83	4192899.549
1150	270430.237	4192917.776	1151	270445.817	4192939.553	1152	270461.749	4192942.44
1153	270475.518	4192930.948	1154	270473.707	4192897.679	1155	270489.309	4192857.259
1156	270519.03	4192880.863	1157	270521.619	4192847.471	1158	270590.287	4192846.662
1159	270600.366	4192955.824	1160	270606.805	4192965.04	1161	270620.14	4192938.012
1162	270656.757	4192924.771	1163	270679.809	4192961.889	1164	270704.095	4192980.092
1165	270740.452	4192989.072	1166	270774.448	4193008.115	1167	270789.196	4193063.235
1168	270813.556	4193052.559	1169	270824.945	4193018.922	1170	270801.726	4193007.353
1171	270770.94	4192977.114	1172	270774.274	4192970.357	1173	270813.425	4192984.813
1174	270859.727	4193034.61	1175	270898.321	4193029.09	1176	270890.265	4193055.971
1177	270862.095	4193087.855	1178	270867.362	4193118.807	1179	270914.258	4193095.284
1180	270928.418	4193129.319	1181	270951.459	4193117.763	1182	270973.929	4193172.356
1183	271003.337	4193195.392	1184	271014.15	4193215.059	1185	271101.021	4193145.09
1186	271084.033	4193102.877	1187	271083.28	4193061.692	1188	271071.222	4193039.815

1189	271052.16	4193082.551	1190	271037.617	4193066.297	1191	271045.085	4193018.331
1192	270999.062	4192978.521	1193	270995.834	4192957.509	1194	271026.168	4192940.003
1195	271064.717	4192964.472	1196	271082.458	4193000.629	1197	271121.348	4193037.306
1198	271146.078	4193039.949	1199	271235.681	4193095.205	1200	271217.467	4193136.806
1201	271224.846	4193148.818	1202	271237.32	4193154.023	1203	271237.829	4193140.681
1204	271259.487	4193127.86	1205	271258.435	4193090.128	1206	271265.519	4193059.943
1207	271282.022	4193051.708	1208	271292.305	4193104.733	1209	271315.462	4193114.084
1210	271354.022	4193044.149	1211	271369.411	4192995.963	1212	271391.826	4192978.679
1213	271404.549	4193056.07	1214	271413.441	4193059.154	1215	271477.09	4193099.586
1216	271489.085	4193119.243	1217	271506.159	4193099.887	1218	271496.711	4193076.827
1219	271507.995	4193070.959	1220	271539.318	4193088.968	1221	271574.963	4193072.427
1222	271637.314	4193002.943	1223	271682.781	4192974.122	1224	271634.457	4192861.81
1225	271620.737	4192803.567	1226	271634.976	4192660.296	1227	271560.616	4192638.941
1228	271547.398	4192570.496	1229	271562.721	4192436.068	1230	271605.61	4192314.382
1231	271646.48	4192322.108	1232	271649.914	4192316.216	1233	271659.348	4192324.541
1234	271679.663	4192328.382	1235	271771.26	4192272.988	1236	271829.557	4192158.904
1237	271668.264	4191966.473	1238	271477.835	4191954.291	1239	271274.333	4191923.454
1240	271246.728	4191869.215	1241	271277.956	4191776.243	1242	271276.823	4191693.087
1243	271264.837	4191583.633	1244	271292.964	4191561.456	1245	271319.252	4191581.577
1246	271424.358	4191706.139	1247	271654.189	4191710.434	1248	271754.951	4191581.982
1249	271851.827	4191541.046	1250	271959.404	4191473.999	1251	272031.448	4191460.861
1252	272090.651	4191461.311	1253	272028.95	4191282.982	1254	272087.936	4191260.86
1255	272036.926	4190971.963	1256	271982.408	4190854.525	1257	271638.817	4190254.378
1258	271716.028	4190135.915	1259	271749.592	4189722.983	1260	271843.715	4189603.634
1261	271912.794	4189785.321	1262	271995.724	4190452.311	1263	272265.95	4191067.982
1264	272266.366	4191070.097	1265	272307.786	4191133.551	1266	272320.611	4191176.463
1267	272316.832	4191226.723	1268	272301.821	4191251.055	1269	272323.95	4191379.982
1270	272162.95	4191482.982	1271	272236	4191712.967	1272	272235.95	4191712.982
1273	272235.586	4191713.531	1274	272286.335	4191733.225	1275	272352.862	4191834.28
1276	272481.261	4191983.887	1277	272802.575	4192135.645	1278	272813.554	4192412.203
1279	272894.901	4192696.255	1280	273055.604	4193068.677	1281	273164.178	4193220.475
1282	273248.138	4193383.319	1283	273177.593	4193478.977	1284	273132.2	4193561.343
1285	273132.246	4193615.971	1286	273161.279	4193694.645	1287	273330.173	4193787.005
1288	273554.502	4193826.315	1289	273720.24	4194210.011	1290	273834.068	4194382.158
1291	273960.602	4194487.192	1292	274035.311	4194673.583	1293	274217.76	4194806.73
1294	274306.384	4194876.951	1295	274326.438	4194942.079	1296	274292.502	4195013.66
1297	274229.866	4195084.712	1298	274269.88	4195099.159	1299	274311.293	4195132.449
1300	274322.906	4195162.766	1301	274453.071	4195211.19	1302	274507.328	4195218.128
1303	274540.786	4195218.319	1304	274588.137	4195211.464	1305	274675.265	4195274.596
1306	274736.024	4195307.846	1307	274879.567	4195248.489	1308	274973.475	4195273.428
1309	275185.018	4195448.311	1310	275385.786	4195583.974	1311	275504.181	4195500.656
1312	275952.552	4195373.264	1313	276121.865	4195569.582	1314	276231.738	4195644.529
1315	276303.025	4195729.643	1316	276283.057	4195830.002	1317	276284.777	4195831.571
1318	276765.533	4196328.627	1319	276929.984	4196632.568	1320	277307.906	4196960.792
1321	277398.074	4196862.339	1322	277421.225	4196847.125	1323	277448.677	4196842.819
1324	277429.406	4196045.547	1325	277946.951	4196009.382	1326	278030.274	4196062.526
1327	278054.18	4196163.144	1328	278049.823	4196228.04	1329	278101.782	4196300.04
1330	278099.185	4196322.8	1331	278069.891	4196376.69	1332	278091.164	4196453.577
1333	278145.529	4196484.232	1334	278166.014	4196489.692	1335	278196.464	4196456.768
1336	278240.727	4196385.028	1337	278289.367	4196342.193	1338	278341.923	4196310.527

1339	278335.649	4196277.34	1340	278300.355	4196242.526	1341	278304.67	4196200.962
1342	278324.393	4196155.547	1343	278370.107	4196129.445	1344	278415.935	4196104.867
1345	278447.077	4196088.165	1346	278488.566	4196008.947	1347	278554.543	4195964.262
1348	278577.528	4195919.579	1349	278624.626	4195891.582	1350	278651.262	4195870.593
1351	278613.725	4195829.145	1352	278628.669	4195722.156	1353	278678.455	4195634.34
1354	278676.727	4195603.3	1355	278723.851	4195589.61	1356	278714.406	4195471.015
1357	278699.533	4195395.612	1358	278716.382	4195323.271	1359	278675.296	4195324.594
1360	278567.984	4195272.613	1361	278571.805	4195162.832	1362	278428.62	4195027.92
1363	278414.171	4195005.722	1364	278339.754	4194981.146	1365	278311.31	4194993.635
1366	278110.968	4195065.078	1367	278086.079	4194893.579	1368	278121.974	4194884.756
1369	278057.827	4194810.021	1370	278024.188	4194710.535	1371	277897.536	4194725.663
1372	277899.104	4194675.519	1373	277854.123	4194633.869	1374	277923.235	4194645.126
1375	277944.798	4194608.551	1376	277944.927	4194608.393	1377	277995.91	4194556.985
1378	278001.734	4194524.341	1379	278000.177	4194492.065	1380	278031.01	4194411.894
1381	278422.747	4194511.765	1382	278817.726	4195051.654	1383	279151.915	4195620.333
1384	279588.562	4195723.624	1385	280222.789	4195632.874	1386	280356.989	4195503.389
1387	280394.521	4195532.596	1388	280414.366	4195517.627	1389	280474.374	4195513.822
1390	280474.584	4195514.267	1391	280454.357	4195570.825	1392	280477.886	4195588.974
1393	280478.935	4195600.365	1394	280466.821	4195625.158	1395	280464.995	4195645.585
1396	280458.354	4195665.441	1397	280452.411	4195681.21	1398	280437.603	4195704.774
1399	280421.323	4195730.165	1400	280416.993	4195760.749	1401	280419.104	4195778.041
1402	280398.645	4195787.919	1403	280370.095	4195800.043	1404	280350.464	4195813.988
1405	280332.08	4195823.562	1406	280311.549	4195833.04	1407	280299.025	4195846.018
1408	280280.079	4195884.672	1409	280271.947	4195899.593	1410	280264.412	4195920.585
1411	280252.321	4195937.938	1412	280238.992	4195989.373	1413	280223.721	4196050.571
1414	280218.07	4196068.527	1415	280217.177	4196080.796	1416	280219.268	4196084.479
1417	280237.742	4196102.973	1418	280242.412	4196119.337	1419	280242.879	4196129.32
1420	280300.862	4196164.385	1421	280185.014	4196418.887	1422	280108.323	4196649.883
1423	280062.331	4196669.72	1424	279898.923	4196745.296	1425	279804.415	4196765.603
1426	279568.835	4196972.948	1427	279492.64	4196725.119	1428	279609.821	4196664.218
1429	279621.254	4196663.91	1430	279565.649	4196559.901	1431	279548.055	4196429.327
1432	279535.402	4196405.545	1433	279467.418	4196277.772	1434	279355.227	4196066.914
1435	279220.832	4196001.005	1436	279183.039	4195980.717	1437	279090.224	4195931.559
1438	279059.005	4195914.713	1439	278961.353	4195855.407	1440	278740.598	4195859.308
1441	278646.066	4195927.66	1442	278576.234	4196002.575	1443	278508.187	4196042.661
1444	278493.053	4196083.782	1445	278457.189	4196130.611	1446	278371.436	4196170.601
1447	278338.336	4196209.356	1448	278334.479	4196228.593	1449	278364.314	4196271.185
1450	278371.541	4196309.846	1451	278337.193	4196343.48	1452	278305.069	4196359.95
1453	278261.497	4196398.826	1454	278214.373	4196474.383	1455	278176.208	4196513.613
1456	278098.27	4196646.819	1457	277982.184	4196747.638	1458	277918.735	4196844.734
1459	277852.045	4196965.972	1460	277821.271	4197032.064	1461	277804.185	4197093.117
1462	277809.626	4197136.6	1463	277795.328	4197189.696	1464	277757.692	4197232.994
1465	277775.769	4197282.123	1466	277758.261	4197328.918	1467	277781.001	4197382.425
1468	277719.049	4197472.248	1469	277702.094	4197537.71	1470	277677.347	4197582.462
1471	277677.607	4197629.597	1472	277659.828	4197654.576	1473	277587.803	4197698.409
1474	277548.144	4197751.218	1475	277585.736	4197842.357	1476	277464.602	4197924.731
1477	277440.772	4197956.388	1478	277449.78	4197989.93	1479	277471.59	4198025.91
1480	277470.706	4198091.673	1481	277427.905	4198127.215	1482	277417.874	4198170.706
1483	277434.111	4198265.824	1484	277493.264	4198304.927	1485	277517.541	4198328.626
1486	277528.075	4198421.277	1487	277429.207	4198562.418	1488	277434.426	4198611.361

1489	277433.971	4198659.739	1490	277483.449	4198722.45	1491	277509.113	4198777.099
1492	277501.482	4198837.951	1493	277560	4198935.297	1494	277556.735	4198977.509
1495	277560.584	4198989.621	1496	277566.251	4199003.905	1497	277573.858	4199024.799
1498	277576.129	4199043.618	1499	277575.671	4199059.179	1500	277601.748	4199047.365
1501	277607.842	4199044.978	1502	277613.412	4199043.509	1503	277645.793	4199085.888
1504	277712.204	4199194.297	1505	277720.448	4199206.29	1506	277724.955	4199212.729
1507	277809.697	4199335.275	1508	278710.839	4199539.118	1509	278763.388	4199527.784
1510	278815.599	4199523.55	1511	278880.346	4199540.034	1512	278923.875	4199561.11
1513	278987.55	4199612.42	1514	279012.157	4199648.139	1515	279024.857	4199688.62
1516	279021.682	4199706.877	1517	279058.988	4199691.002	1518	279177.258	4199702.114
1519	279253.459	4199729.896	1520	279297.909	4199760.058	1521	279333.628	4199783.871
1522	279356.647	4199817.209	1523	279433.642	4199890.234	1524	279486.549	4199916.295
1525	279486.823	4199916.428	1526	279560.764	4199968.592	1527	279568.635	4199962.403
1528	279581.327	4199958.496	1529	279587.445	4199963.231	1530	279600.178	4199958.497
1531	279609.229	4199931.663	1532	279626.686	4199940.358	1533	279631.216	4199947.86
1534	279638.576	4199972.343	1535	279631.01	4199994.854	1536	279620.052	4200021.325
1537	279613.004	4200030.469	1538	279610.64	4200034.399	1539	279596.33	4200068.656
1540	279598.939	4200076.824	1541	279594.447	4200092.007	1542	279590.563	4200099.826
1543	279586.775	4200109.649	1544	279579.512	4200122.792	1545	279576.462	4200130.613
1546	279575.102	4200136.44	1547	279565.46	4200156.785	1548	279563.947	4200181.644
1549	279564.808	4200189.862	1550	279561.614	4200213.384	1551	279555.445	4200222.01
1552	279575.106	4200242.185	1553	279592.321	4200254.457	1554	279580.274	4200272.597
1555	279603.373	4200288.204	1556	279591.57	4200306.086	1557	279648.731	4200376.6
1558	279697.548	4200448.222	1559	279810.791	4200518.111	1560	279887.246	4200590.047
1561	280132.796	4200785.341	1562	280194.823	4200850.269	1563	280237.067	4200958.008
1564	280288.947	4201344.92	1565	280288.501	4201344.82	1566	280255.768	4201337.464
1567	280213.434	4201336.141	1568	280164.486	4201326.881	1569	280114.215	4201334.818
1570	280058.652	4201376.49	1571	280035.501	4201402.288	1572	280000.311	4201408.108
1573	279997.136	4201473.196	1574	279948.717	4201548.603	1575	279939.985	4201594.641
1576	279956.654	4201624.804	1577	279959.036	4201652.585	1578	279917.76	4201727.199
1579	279918.554	4201747.042	1580	279889.185	4201858.168	1581	279867.754	4201874.837
1582	279828.86	4201920.082	1583	279792.347	4201982.788	1584	279779.647	4202043.908
1585	279795.522	4202106.614	1586	279789.172	4202190.753	1587	279801.898	4202228.364
1588	280042.404	4202058.216	1589	280131.613	4201985.139	1590	280231.787	4201943.306
1591	280320.185	4201922.732	1592	280405.73	4201919.569	1593	280473.651	4201929.868
1594	280562.974	4201965.746	1595	280629.29	4202014.284	1596	280758.573	4202186.53
1597	280861.028	4202341.581	1598	281003.239	4202517.459	1599	281227.958	4202699.277
1600	281363.457	4202806.494	1601	281560.532	4203000.709	1602	281676.752	4203144.121
1603	281753.629	4203261.473	1604	281828.94	4203358.214	1605	281900.111	4203413.212
1606	281998.049	4203455.485	1607	282213.791	4203452.414	1608	282386.219	4203468.663
1609	282522.658	4203481.523	1610	282820.276	4203587.826	1611	282970.646	4203661.448
1612	283092.59	4203715.759	1613	283228.56	4203784.242	1614	283259.228	4203786.256
1615	283279.303	4203787.575	1616	283379.42	4203794.154	1617	283602.245	4203782.382
1618	283714.747	4203756.074	1619	283801.39	4203707.762	1620	283877.618	4203643.303
1621	283964.124	4203522.759	1622	283968.289	4203518.68	1623	283974.72	4203512.38
1624	284074.296	4203415.034	1625	284257.315	4203325.48	1626	284406.269	4203304.737
1627	284487.334	4203338.718	1628	284555.442	4203419.031	1629	284587.573	4203503.443
1630	284601.608	4203601.64	1631	284618.477	4203722.996	1632	284682.804	4203806.312
1633	285054.919	4203925.276						