

ЗАПОВЕД № РД-544 от 30 юли 2025 г. ДВ бр. 68 от 19.08.2025 г.

Министерство на околната среда и водите

На основание чл. 39 във връзка с чл. 33, ал. 1 от Закона за защитените територии (ЗЗТ) и постъпило в Министерството на околната среда и водите (МОСВ) предложение с вх. № 94-00-313/ 09.04.2024 г. с цел опазването на:

- характерен горски ландшафт, развит по склоновете на едноименния родопски връх, както и осигуряването на буферна територия, ограничаваща антропогенното въздействие около северозападната граница на резерват "Беглика", опазващ ценни образци на смърчови екосистеми, редки и застрашени животински и растителни видове;
- местообитание на консервационно значими видове като кафява мечка (*Ursus arctos*), вълк (*Canis lupus*), видра (*Lutra lutra*), трипръст кълвач (*Picoides tridactylus*), глухар (*Tetrao urogallus*), лещарка (*Tetrastes bonasia*), пернатонога кукумявка (*Aegolius funereus*), врабчова кукумявка (*Glaucidium passerinum*) и други консервационно значими видове.

1. Обявявам защитена местност "Голяма Сютка" в землищата на гр. Ракитово, община Ракитово, област Пазарджик; гр. Батак, община Батак, област Пазарджик, и на с. Грашево, община Велинград, област Пазарджик, с обща площ 7350,785 дка.

2. Защитена местност "Голяма Сютка" включва следните поземлени имоти (ПИ) или части от тях съгласно кадастралната карта и кадастралните регистри (КККР) за землището на гр. Ракитово, община Ракитово, област Пазарджик; гр. Батак, община Батак, област Пазарджик, и с. Грашево, община Велинград, област Пазарджик:

- част от ПИ 62004.12.594 съгласно КККР за землището на гр. Ракитово, община Ракитово, област Пазарджик, с площ 224,848 дка;
- част от ПИ 62004.12.723 съгласно КККР за землището на гр. Ракитово, община Ракитово, област Пазарджик, с площ 838,503 дка;
- ПИ 62004.12.731 съгласно КККР за землището на гр. Ракитово, община Ракитово, област Пазарджик, с площ 7,189 дка;
- част от ПИ 62004.12.732 съгласно КККР за землището на гр. Ракитово, община Ракитово, област Пазарджик, с площ 1788,997 дка;
- ПИ 62004.12.734 съгласно КККР за землището на гр. Ракитово, община Ракитово, област Пазарджик, с площ 139,307 дка;
- част от ПИ 02837.13.19 съгласно КККР за землището на гр. Батак, община Батак, област Пазарджик, с площ 1007,324 дка;
- част от ПИ 17823.25.9 съгласно КККР за землището на с. Грашево, община Велинград, област Пазарджик, с площ 35,484 дка;
- част от ПИ 17823.25.90 съгласно КККР за землището на с. Грашево, община Велинград, област Пазарджик, с площ 3309,134 дка.

3. На територията на защитената местност се забранява:

3.1. промяна в предназначението и начина на трайно ползване на имотите с изключение за техническа инфраструктура и допустимите съгласно раздел V от Закона за горите, където се предвиждат случаи, при които може да се промени предназначението с цел изграждане на инфраструктурни обекти, които са от национално значение, стопанска и нестопанска цел, осигуряване на достъп за предотвратяване на аварии и др.;

3.2. строителство и поставяне на съоръжения, преместваеми обекти с изключение на допустимите съгласно раздел IV и чл. 152 от Закона за горите съоръжения за предпазване и поддържане на находища на растителните видове;

3.3. търсене, проучване и добив на подземни богатства;

3.4. депониране, складиране и временно съхранение на отпадъци и земни маси;

3.5. внасяне и умишлено разпространяване на неместни и чужди растителни и животински видове.

4. Пълният опис на координатите на точките на границата на защитена местност "Голяма Сютка" в координатна система БГС 2005 (кадастрална) са съгласно приложението, представляващо неразделна част от настоящата заповед. Описът се съхранява и е на разположение в МОСВ и в Регионалната инспекция по околната среда и водите - Пазарджик (РИОСВ - Пазарджик).

5. След влизането в сила на настоящата заповед РИОСВ - Пазарджик, да предприеме необходимите действия по отразяване на защитената територия в КККР за землището на гр. Ракитово, община Ракитово, област Пазарджик; землището на гр. Батак, община Батак, област Пазарджик, и землището на с. Грашево, община Велинград, област Пазарджик.

6. Защитената местност да се впише в Държавния регистър на защитените територии при МОСВ.

Нарушителите на тази заповед се наказват съгласно административнонаказателните разпоредби на Закона за защитените територии.

На основание чл. 43 от ЗЗТ заповедта да се обнародва в "Държавен вестник".

Заповедта може да бъде обжалвана по реда на Административнопроцесуалния кодекс пред Върховния административен съд в едномесечен срок от обнародването ѝ в "Държавен вестник".

Министър: М. Генов

Приложение към т. 4

Координати на точките, описващи границата на защитена местност "Голяма Сютка" в координатна система БГС 2005 (кадастрална)

№	X	Y
1	4642191.272	378161.394
2	4642191.119	378168.202
3	4642191.330	378175.818
4	4642191.330	378183.820
5	4642191.355	378191.034
6	4642191.212	378196.841
7	4642191.200	378204.881
8	4642191.200	378204.896
9	4642191.146	378208.175
10	4642191.065	378211.457
11	4642190.913	378217.662
12	4642190.945	378224.274
13	4642191.207	378230.493
14	4642191.448	378236.902
15	4642191.888	378243.525
16	4642192.505	378250.754
17	4642193.129	378258.181
18	4642193.959	378265.403

19	4642194.781	378272.633
20	4642195.799	378279.871
21	4642196.417	378287.497
22	4642197.012	378295.725
23	4642197.032	378303.530
24	4642196.652	378310.734
25	4642196.120	378315.791
26	4642194.130	378332.507
27	4642194.121	378332.579
28	4642193.147	378340.086
29	4642192.575	378346.882
30	4642191.620	378353.272
31	4642191.063	378360.069
32	4642190.314	378366.052
33	4642189.774	378371.854
34	4642189.422	378377.853
35	4642189.177	378388.465
36	4642189.652	378393.275
37	4642190.110	378395.938
38	4642190.880	378400.506
39	4642190.922	378400.755
40	4642155.690	378403.760
41	4642128.760	378406.170
42	4642075.820	378410.930
43	4642074.560	378411.100
44	4641935.500	378430.200
45	4641895.460	378437.230
46	4641885.960	378439.170
47	4641835.960	378449.350
48	4641817.750	378453.110
49	4641799.620	378456.850
50	4641770.710	378465.810
51	4641757.600	378471.120
52	4641750.250	378474.090
53	4641713.770	378493.690
54	4641709.160	378502.560
55	4641669.450	378578.840
56	4641657.320	378568.410
57	4641647.060	378562.490
58	4641632.220	378548.950
59	4641621.120	378541.430
60	4641610.480	378536.740

61	4641554.240	378519.760
62	4641530.080	378511.250
63	4641512.780	378503.320
64	4641506.420	378491.750
65	4641504.210	378483.560
66	4641502.740	378477.420
67	4641500.570	378471.280
68	4641495.090	378471.370
69	4641488.960	378474.230
70	4641478.140	378483.330
71	4641467.890	378485.560
72	4641459.600	378482.970
73	4641454.670	378475.500
74	4641454.510	378465.900
75	4641454.690	378459.780
76	4641396.790	378458.780
77	4641361.310	378453.060
78	4641325.210	378441.530
79	4641303.890	378429.760
80	4641285.610	378411.070
81	4641268.750	378382.310
82	4641253.320	378345.100
83	4641248.250	378326.710
84	4641247.770	378298.720
85	4641244.870	378283.460
86	4641241.570	378276.130
87	4641226.480	378259.550
88	4641189.160	378239.070
89	4641163.750	378235.280
90	4641146.860	378235.570
91	4641126.870	378239.620
92	4641089.690	378256.860
93	4641090.910	378266.810
94	4641089.060	378281.530
95	4641085.430	378314.640
96	4641088.850	378330.910
97	4641113.440	378387.670
98	4641139.350	378429.720
99	4641144.610	378442.430
100	4641140.550	378443.060
101	4641130.060	378445.270
102	4641119.220	378450.310

103	4641101.640	378463.570
104	4641086.030	378474.370
105	4641075.150	378477.390
106	4641064.220	378477.180
107	4641032.140	378463.230
108	4641012.390	378447.780
109	4640983.090	378426.200
110	4640959.540	378403.440
111	4640931.450	378355.400
112	4640922.470	378322.400
113	4640914.290	378306.220
114	4640902.600	378300.110
115	4640886.200	378294.600
116	4640880.720	378294.200
117	4640857.220	378292.480
118	4640839.390	378296.460
119	4640816.970	378308.430
120	4640804.050	378322.320
121	4640797.470	378337.180
122	4640793.010	378353.060
123	4640785.350	378366.340
124	4640778.300	378371.670
125	4640768.180	378361.010
126	4640746.850	378336.980
127	4640723.680	378327.620
128	4640659.750	378298.760
129	4640619.780	378284.810
130	4640545.010	378265.420
131	4640520.170	378255.650
132	4640500.140	378244.740
133	4640496.660	378242.620
134	4640509.760	378269.400
135	4640518.760	378281.700
136	4640521.880	378288.910
137	4640538.790	378290.730
138	4640561.970	378298.700
139	4640577.510	378309.600
140	4640587.570	378326.180
141	4640600.600	378353.200
142	4640615.000	378378.770
143	4640622.480	378388.950
144	4640632.790	378398.010

145	4640659.850	378415.410
146	4640665.110	378418.800
147	4640683.170	378430.950
148	4640701.370	378447.790
149	4640714.990	378468.500
150	4640722.990	378487.210
151	4640729.800	378517.810
152	4640743.000	378554.590
153	4640747.220	378597.090
154	4640759.310	378644.020
155	4640709.330	378646.200
156	4640675.490	378645.700
157	4640654.060	378648.220
158	4640647.130	378651.520
159	4640642.510	378655.150
160	4640637.630	378660.850
161	4640637.010	378664.920
162	4640637.220	378668.370
163	4640637.340	378671.370
164	4640638.310	378674.060
165	4640639.530	378677.470
166	4640644.760	378682.470
167	4640650.960	378686.390
168	4640667.710	378692.550
169	4640676.390	378697.770
170	4640679.730	378704.680
171	4640682.590	378714.310
172	4640685.410	378722.850
173	4640694.770	378736.100
174	4640700.870	378747.280
175	4640702.590	378753.690
176	4640701.110	378761.240
177	4640693.150	378766.730
178	4640667.530	378775.230
179	4640658.670	378778.120
180	4640649.310	378786.130
181	4640645.710	378793.210
182	4640641.280	378799.490
183	4640635.540	378802.060
184	4640626.500	378804.280
185	4640609.210	378807.470
186	4640598.550	378813.020

187	4640593.750	378821.770
188	4640592.290	378833.370
189	4640592.470	378843.280
190	4640595.950	378853.530
191	4640598.180	378862.990
192	4640597.540	378873.750
193	4640593.950	378881.240
194	4640586.080	378889.670
195	4640565.100	378885.160
196	4640523.140	378881.450
197	4640519.480	378880.850
198	4640487.590	378875.630
199	4640398.860	378849.540
200	4640358.180	378839.750
201	4640332.037	378836.122
202	4640332.041	378836.160
203	4640332.047	378836.225
204	4640354.378	378882.181
205	4640396.708	378920.089
206	4640435.111	378961.149
207	4640440.375	378966.776
208	4640444.564	378972.008
209	4640444.536	378972.031
210	4640444.082	378973.773
211	4640443.431	378976.271
212	4640443.424	378976.290
213	4640439.322	378987.986
214	4640431.774	378998.116
215	4640422.252	379007.166
216	4640417.756	379008.525
217	4640393.184	379006.671
218	4640381.342	379006.786
219	4640348.629	379015.986
220	4640337.406	379015.710
221	4640306.218	379028.354
222	4640273.759	379027.556
223	4640255.661	379029.722
224	4640248.678	379034.036
225	4640245.805	379029.136
226	4640256.695	379023.886
227	4640266.162	379020.930
228	4640276.804	379021.301

229	4640284.580	379025.447
230	4640291.124	379025.341
231	4640299.215	379022.055
232	4640305.795	379014.089
233	4640312.611	379008.630
234	4640313.783	379005.454
235	4640312.731	379002.474
236	4640310.136	379000.598
237	4640295.084	378987.568
238	4640293.501	378973.102
239	4640286.725	378961.370
240	4640284.865	378958.167
241	4640282.760	378957.646
242	4640279.088	378958.259
243	4640264.328	378947.331
244	4640251.643	378925.153
245	4640240.632	378903.501
246	4640239.799	378888.397
247	4640257.835	378872.210
248	4640277.877	378865.701
249	4640285.644	378862.218
250	4640290.645	378859.090
251	4640291.699	378855.928
252	4640291.261	378852.760
253	4640287.656	378848.732
254	4640280.221	378839.328
255	4640269.731	378824.441
256	4640265.946	378823.613
257	4640260.605	378825.342
258	4640248.386	378833.138
259	4640218.844	378838.914
260	4640204.334	378838.510
261	4640184.700	378808.425
262	4640173.929	378794.812
263	4640169.342	378790.339
264	4640165.405	378791.227
265	4640163.450	378806.246
266	4640154.214	378822.087
267	4640139.243	378829.612
268	4640135.930	378829.296
269	4640136.512	378838.344
270	4640155.668	378868.199

271	4640163.753	378894.734
272	4640161.692	378894.637
273	4640149.264	378891.221
274	4640140.588	378895.744
275	4640137.851	378905.992
276	4640135.962	378922.764
277	4640136.241	378938.775
278	4640146.891	378965.546
279	4640153.107	378988.002
280	4640141.869	379007.076
281	4640131.130	379014.142
282	4640112.360	379026.498
283	4640109.515	379024.912
284	4640103.525	379021.560
285	4640098.065	378999.810
286	4640089.847	378987.589
287	4640074.389	378978.394
288	4640049.003	378983.912
289	4640011.142	378983.826
290	4639992.200	378983.439
291	4639983.593	378990.870
292	4639967.715	378998.420
293	4639945.136	378998.819
294	4639929.819	378996.879
295	4639910.663	378986.140
296	4639914.991	378983.636
297	4639916.820	378960.095
298	4639922.536	378934.212
299	4639927.591	378902.780
300	4639927.642	378873.647
301	4639923.771	378842.901
302	4639923.306	378816.038
303	4639934.043	378788.387
304	4639941.969	378761.932
305	4639950.537	378738.276
306	4639959.259	378725.236
307	4639977.497	378710.351
308	4639992.464	378701.701
309	4640013.573	378691.826
310	4640034.105	378680.264
311	4640042.871	378668.913
312	4640043.883	378662.717

313	4640044.312	378655.444
314	4640040.317	378651.048
315	4640035.283	378651.127
316	4640034.235	378655.603
317	4640024.925	378668.097
318	4640010.035	378681.251
319	4639991.126	378689.398
320	4639979.997	378693.517
321	4639973.282	378693.618
322	4639957.439	378683.835
323	4639935.383	378671.867
324	4639911.261	378669.493
325	4639898.773	378659.620
326	4639882.275	378645.367
327	4639878.659	378630.305
328	4639878.380	378614.621
329	4639874.861	378605.172
330	4639862.509	378597.710
331	4639850.293	378588.876
332	4639835.641	378563.696
333	4639823.047	378533.330
334	4639815.263	378531.763
335	4639808.274	378531.873
336	4639796.852	378489.696
337	4639792.753	378474.561
338	4639790.167	378474.389
339	4639757.823	378520.302
340	4639753.193	378520.141
341	4639735.477	378523.301
342	4639695.909	378556.089
343	4639635.105	378620.178
344	4639596.919	378655.564
345	4639592.232	378665.342
346	4639585.259	378669.876
347	4639579.536	378669.985
348	4639568.035	378667.983
349	4639559.516	378659.756
350	4639545.227	378624.269
351	4639538.306	378606.327
352	4639535.199	378604.610
353	4639532.551	378604.201
354	4639525.491	378604.324

355	4639504.579	378610.672
356	4639490.370	378612.949
357	4639484.536	378609.320
358	4639476.254	378600.973
359	4639455.806	378596.344
360	4639435.775	378604.058
361	4639410.514	378614.644
362	4639390.393	378607.866
363	4639368.560	378597.295
364	4639325.685	378570.374
365	4639301.882	378547.392
366	4639286.677	378531.373
367	4639283.577	378529.046
368	4639277.758	378526.089
369	4639268.939	378525.904
370	4639260.779	378524.687
371	4639252.882	378519.742
372	4639232.790	378514.981
373	4639205.623	378505.514
374	4639171.793	378473.986
375	4639169.473	378457.752
376	4639168.191	378442.168
377	4639163.997	378434.751
378	4639151.920	378423.419
379	4639122.312	378418.518
380	4639086.808	378425.227
381	4639049.487	378444.519
382	4639026.947	378474.772
383	4639017.800	378495.288
384	4638991.605	378523.872
385	4638970.178	378560.388
386	4638951.737	378616.281
387	4638942.051	378642.473
388	4638936.663	378663.301
389	4638937.255	378671.662
390	4638945.848	378683.861
391	4638954.571	378703.550
392	4638959.251	378719.811
393	4638961.344	378753.560
394	4638977.294	378782.836
395	4638997.606	378809.828
396	4639007.776	378810.985

397	4639018.350	378810.369
398	4639025.786	378806.707
399	4639033.964	378795.092
400	4639037.438	378792.379
401	4639046.282	378793.112
402	4639053.003	378799.170
403	4639064.327	378816.625
404	4639064.162	378820.498
405	4639064.018	378824.120
406	4639058.942	378837.000
407	4639061.793	378848.870
408	4639065.491	378858.949
409	4639066.556	378869.072
410	4639067.144	378877.886
411	4639060.250	378886.829
412	4639051.923	378890.485
413	4639029.481	378902.468
414	4639022.288	378898.181
415	4639014.012	378890.522
416	4638999.524	378876.177
417	4638987.132	378866.229
418	4638979.623	378863.622
419	4638976.673	378869.802
420	4638976.809	378878.261
421	4638983.261	378897.832
422	4638984.528	378912.414
423	4638980.262	378920.953
424	4638968.244	378931.692
425	4638966.728	378941.892
426	4638973.699	378953.317
427	4638986.693	378958.513
428	4638998.275	378961.377
429	4639009.084	378958.469
430	4639018.776	378949.814
431	4639023.778	378945.654
432	4639035.691	378946.807
433	4639052.098	378953.993
434	4639078.855	378961.356
435	4639098.176	378959.986
436	4639110.488	378965.556
437	4639146.646	378976.463
438	4639169.331	378973.363

439	4639201.414	378964.664
440	4639238.278	378958.255
441	4639250.304	378947.188
442	4639269.969	378942.951
443	4639277.939	378944.585
444	4639288.230	378953.231
445	4639297.674	378963.232
446	4639305.192	378964.854
447	4639318.363	378961.536
448	4639329.202	378950.752
449	4639337.376	378937.386
450	4639345.569	378927.115
451	4639350.805	378923.915
452	4639359.206	378924.231
453	4639361.023	378927.276
454	4639369.420	378929.343
455	4639376.383	378923.918
456	4639398.049	378900.615
457	4639421.249	378890.213
458	4639439.473	378884.815
459	4639450.576	378879.180
460	4639462.337	378872.201
461	4639472.350	378863.194
462	4639476.967	378855.649
463	4639478.141	378844.111
464	4639477.969	378834.604
465	4639480.867	378825.735
466	4639483.215	378823.995
467	4639487.281	378823.924
468	4639491.441	378828.590
469	4639492.127	378829.622
470	4639493.735	378837.633
471	4639494.968	378861.546
472	4639495.479	378871.296
473	4639493.342	378883.544
474	4639486.049	378897.604
475	4639469.416	378910.090
476	4639451.574	378919.686
477	4639413.069	378944.170
478	4639395.371	378961.897
479	4639378.114	379005.189
480	4639380.835	379028.373

481	4639385.578	379048.105
482	4639441.813	379047.861
483	4639484.625	379049.038
484	4639486.982	379052.675
485	4639494.796	379067.669
486	4639498.511	379081.546
487	4639496.841	379086.209
488	4639491.643	379086.879
489	4639482.782	379078.909
490	4639471.091	379074.448
491	4639455.425	379075.892
492	4639447.295	379076.020
493	4639426.272	379068.392
494	4639415.350	379070.812
495	4639391.756	379081.002
496	4639386.010	379086.206
497	4639385.715	379099.156
498	4639394.163	379128.075
499	4639382.376	379152.669
500	4639372.146	379164.452
501	4639347.275	379171.281
502	4639336.199	379169.149
503	4639328.040	379167.542
504	4639307.405	379151.467
505	4639301.046	379151.389
506	4639295.722	379156.260
507	4639287.593	379165.188
508	4639267.151	379165.123
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510	4639242.026	379154.612
511	4639228.853	379162.447
512	4639221.464	379169.628
513	4639214.469	379173.457
514	4639207.589	379178.665
515	4639207.673	379181.933
516	4639230.751	379235.314
517	4639226.743	379260.083
518	4639234.712	379280.863
519	4639267.645	379317.074
520	4639283.064	379316.468
521	4639287.989	379319.887
522	4639287.015	379328.022

523	4639289.962	379337.535
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525	4639302.909	379352.920
526	4639301.049	379359.283
527	4639295.352	379367.208
528	4639294.951	379372.090
529	4639292.133	379378.961
530	4639284.351	379386.522
531	4639265.132	379382.798
532	4639247.130	379370.259
533	4639246.533	379361.757
534	4639242.912	379358.698
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536	4639227.548	379374.592
537	4639219.612	379381.446
538	4639212.508	379383.365
539	4639207.008	379376.291
540	4639204.622	379366.510
541	4639198.706	379360.801
542	4639186.223	379362.807
543	4639169.934	379376.927
544	4639141.361	379422.130
545	4639143.840	379439.884
546	4639126.588	379450.870
547	4639139.084	379472.527
548	4639143.090	379488.850
549	4639152.125	379493.917
550	4639180.593	379501.619
551	4639266.468	379465.842
552	4639279.907	379465.609
553	4639299.363	379470.495
554	4639357.912	379491.846
555	4639378.784	379492.250
556	4639387.019	379493.593
557	4639392.301	379496.489
558	4639394.077	379513.601
559	4639395.846	379529.993
560	4639404.307	379544.752
561	4639414.845	379551.279
562	4639446.165	379550.751
563	4639469.980	379555.713
564	4639487.467	379575.555

565	4639502.034	379598.435
566	4639506.002	379612.537
567	4639506.321	379630.410
568	4639490.488	379667.627
569	4639480.871	379672.251
570	4639473.438	379673.882
571	4639470.439	379673.167
572	4639468.863	379667.986
573	4639472.463	379660.463
574	4639484.196	379649.826
575	4639487.830	379643.788
576	4639484.023	379639.396
577	4639469.121	379639.640
578	4639413.490	379656.998
579	4639378.674	379671.022
580	4639344.357	379670.132
581	4639297.308	379678.197
582	4639283.243	379685.135
583	4639276.646	379691.225
584	4639276.014	379697.196
585	4639276.870	379704.657
586	4639286.012	379714.916
587	4639294.412	379726.720
588	4639294.599	379737.899
589	4639294.645	379740.136
590	4639292.552	379748.368
591	4639280.929	379767.214
592	4639256.643	379785.529
593	4639229.826	379808.299
594	4639229.197	379815.771
595	4639231.601	379825.411
596	4639239.875	379829.006
597	4639251.868	379833.271
598	4639260.224	379842.072
599	4639258.299	379860.015
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602	4639245.682	379863.956
603	4639238.128	379858.113
604	4639232.921	379858.219
605	4639226.342	379865.779
606	4639225.752	379875.502

607	4639231.117	379883.589
608	4639237.883	379887.194
609	4639240.967	379892.381
610	4639235.952	379904.386
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613	4639232.996	379949.937
614	4639216.084	379963.651
615	4639200.293	379986.739
616	4639184.701	379974.384
617	4639157.463	379955.428
618	4639139.833	379930.596
619	4639135.116	379913.912
620	4639140.230	379902.347
621	4639134.316	379892.730
622	4639128.523	379889.305
623	4639119.625	379885.054
624	4639114.708	379881.604
625	4639113.745	379877.204
626	4639114.018	379867.051
627	4639121.596	379846.184
628	4639123.190	379836.001
629	4639120.246	379818.408
630	4639119.907	379799.440
631	4639123.276	379789.223
632	4639127.956	379779.429
633	4639123.886	379773.311
634	4639119.028	379773.848
635	4639114.313	379781.891
636	4639111.466	379796.935
637	4639099.456	379815.662
638	4639091.160	379821.554
639	4639087.196	379821.628
640	4639084.877	379815.476
641	4639084.673	379803.123
642	4639084.955	379793.846
643	4639085.141	379779.283
644	4639078.342	379768.800
645	4639069.491	379766.754
646	4639051.396	379767.513
647	4639044.424	379772.031
648	4639039.635	379777.830

649	4639039.623	379777.843
650	4639024.958	379762.088
651	4639018.165	379759.291
652	4639013.172	379756.726
653	4639012.164	379756.235
654	4638996.314	379748.501
655	4638982.977	379739.479
656	4638973.762	379730.609
657	4638956.717	379709.024
658	4638954.082	379705.891
659	4638951.225	379702.898
660	4638945.663	379697.991
661	4638939.004	379694.216
662	4638932.031	379692.111
663	4638925.630	379691.497
664	4638919.592	379691.349
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666	4638907.174	379691.043
667	4638900.754	379690.886
668	4638894.670	379690.736
669	4638888.448	379689.481
670	4638881.351	379687.927
671	4638874.980	379686.450
672	4638869.319	379684.349
673	4638864.024	379681.641
674	4638858.345	379678.348
675	4638853.664	379674.833
676	4638849.831	379670.257
677	4638845.419	379665.006
678	4638841.152	379660.541
679	4638837.026	379657.040
680	4638834.337	379654.212
681	4638832.411	379651.163
682	4638830.154	379647.278
683	4638827.338	379643.567
684	4638824.094	379640.416
685	4638820.609	379637.540
686	4638818.097	379634.486
687	4638815.118	379631.994
688	4638812.650	379629.081
689	4638812.193	379628.331
690	4638804.163	379618.279

691	4638799.426	379615.771
692	4638819.663	379613.068
693	4638821.387	379608.109
694	4638823.114	379603.349
695	4638824.994	379599.996
696	4638826.693	379596.037
697	4638828.259	379589.874
698	4638829.362	379585.696
699	4638831.054	379581.736
700	4638832.775	379577.180
701	4638832.866	379577.169
702	4638836.606	379567.868
703	4638839.522	379563.740
704	4638842.233	379559.606
705	4638844.744	379555.064
706	4638847.275	379550.329
707	4638849.388	379545.777
708	4638851.090	379541.420
709	4638851.219	379539.019
710	4638844.516	379513.353
711	4638842.911	379507.208
712	4638841.244	379501.563
713	4638839.814	379494.924
714	4638838.371	379488.091
715	4638836.923	379481.849
716	4638835.697	379474.817
717	4638834.260	379467.779
718	4638832.613	379461.339
719	4638830.973	379454.898
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721	4638826.227	379443.574
722	4638823.578	379437.507
723	4638820.735	379430.435
724	4638819.431	379426.606
725	4638818.125	379422.772
726	4638815.887	379415.914
727	4638813.228	379409.647
728	4638810.154	379404.371
729	4638806.653	379399.881
730	4638801.918	379396.962
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732	4638792.877	379389.340

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735	4638777.122	379377.551
736	4638771.602	379373.812
737	4638766.282	379370.283
738	4638761.160	379366.554
739	4638756.453	379362.238
740	4638751.764	379357.121
741	4638747.275	379352.208
742	4638743.405	379346.509
743	4638739.737	379340.621
744	4638737.280	379334.355
745	4638735.433	379328.109
746	4638734.187	379321.877
747	4638733.730	379315.665
748	4638733.281	379309.453
749	4638732.229	379303.624
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751	4638728.702	379291.932
752	4638726.433	379286.676
753	4638723.941	379281.812
754	4638721.243	379277.147
755	4638718.973	379271.886
756	4638717.307	379266.246
757	4638716.236	379260.815
758	4638716.165	379255.413
759	4638716.313	379249.415
760	4638716.470	379243.019
761	4638716.617	379237.021
762	4638716.968	379231.028
763	4638717.110	379225.228
764	4638717.064	379218.822
765	4638716.601	379213.212
766	4638715.518	379208.582
767	4638713.397	379204.932
768	4638712.302	379200.500
769	4638711.003	379196.467
770	4638709.507	379191.832
771	4638708.033	379186.590
772	4638706.564	379181.154
773	4638704.889	379175.912
774	4638702.405	379171.049

775	4638699.925	379165.787
776	4638697.860	379160.133
777	4638696.195	379154.090
778	4638694.338	379148.242
779	4638692.270	379142.393
780	4638690.223	379136.341
781	4638688.368	379130.089
782	4638686.313	379124.037
783	4638683.620	379119.173
784	4638680.941	379114.305
785	4638678.470	379108.640
786	4638676.405	379102.991
787	4638675.132	379097.555
788	4638675.066	379091.954
789	4638676.020	379089.105
790	4638676.593	379087.389
791	4638679.084	379083.648
792	4638681.772	379080.514
793	4638685.866	379077.011
794	4638688.754	379073.683
795	4638691.456	379069.947
796	4638695.167	379065.838
797	4638699.057	379062.131
798	4638702.956	379058.629
799	4638707.061	379054.729
800	4638711.379	379050.430
801	4638715.682	379046.734
802	4638719.960	379044.042
803	4638724.036	379041.340
804	4638727.723	379038.231
805	4638731.615	379034.724
806	4638734.531	379030.192
807	4638736.463	379025.039
808	4638737.609	379019.468
809	4638739.932	379006.317
810	4638740.686	379000.134
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812	4638741.292	378983.425
813	4638741.387	378979.548
814	4638741.160	378972.540
815	4638740.527	378965.921
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818	4638736.360	378947.813
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820	4638731.228	378936.285
821	4638728.549	378930.814
822	4638725.881	378925.548
823	4638723.597	378920.491
824	4638719.198	378911.579
825	4638717.102	378907.526
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828	4638709.569	378896.349
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831	4638718.612	378886.756
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833	4638724.372	378880.696
834	4638727.661	378877.577
835	4638731.132	378874.661
836	4638734.639	378870.945
837	4638737.555	378866.418
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839	4638741.225	378856.102
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841	4638743.743	378842.961
842	4638744.516	378835.978
843	4638744.683	378829.179
844	4638744.840	378822.783
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847	4638749.517	378803.892
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849	4638756.364	378794.654
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851	4638765.412	378785.475
852	4638769.140	378780.366
853	4638772.700	378774.452
854	4638775.042	378770.727
855	4638776.036	378769.129
856	4638779.577	378764.015
857	4638782.906	378758.897
858	4638786.439	378753.783

859	4638789.374	378748.853
860	4638791.516	378743.103
861	4638792.658	378737.328
862	4638793.379	378732.145
863	4638795.113	378727.386
864	4638797.417	378723.043
865	4638799.537	378718.491
866	4638801.867	378713.348
867	4638804.603	378708.215
868	4638814.774	378694.057
869	4638816.852	378690.908
870	4638819.146	378687.565
871	4638823.226	378684.665
872	4638828.107	378681.983
873	4638831.165	378679.659
874	4638833.842	378676.923
875	4638835.741	378672.769
876	4638836.686	378667.388
877	4638837.207	378646.195
878	4638837.797	378638.406
879	4638837.999	378630.209
880	4638838.373	378623.216
881	4638838.953	378615.830
882	4638840.958	378599.471
883	4638842.359	378591.105
884	4638844.358	378583.550
885	4638846.752	378575.805
886	4638849.354	378567.867
887	4638853.888	378554.775
888	4638855.597	378550.418
889	4638857.103	378546.050
890	4638858.815	378541.892
891	4638860.316	378537.728
892	4638862.025	378533.371
893	4638863.733	378529.412
894	4638865.630	378525.656
895	4638867.522	378522.100
896	4638869.610	378518.553
897	4638871.891	378515.404
898	4638874.195	378511.663
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900	4638878.587	378504.366

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902	4638883.153	378497.879
903	4638888.500	378492.407
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905	4638897.258	378486.819
906	4638902.177	378482.540
907	4638904.065	378479.183
908	4638905.662	378471.423
909	4638906.466	378463.237
910	4638906.662	378455.239
911	4638907.251	378447.455
912	4638908.846	378439.492
913	4638910.662	378431.131
914	4638911.574	378426.754
915	4638912.682	378422.377
916	4638913.785	378418.203
917	4638915.780	378410.449
918	4638917.081	378406.480
919	4638921.970	378395.198
920	4638923.466	378391.234
921	4638924.771	378387.065
922	4638926.970	378379.316
923	4638928.551	378371.954
924	4638929.727	378364.777
925	4638930.899	378358.406
926	4638933.056	378352.059
927	4638935.204	378347.047
928	4638937.390	378346.761
929	4638944.005	378346.923
930	4638949.404	378347.658
931	4638955.782	378349.213
932	4638962.354	378350.778
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1458	4641543.998	376941.958
1459	4641540.790	376922.174
1460	4641553.143	376920.630
1461	4641584.632	376942.342
1462	4641594.286	376951.118
1463	4641590.240	376956.777
1464	4641583.059	376966.820
1465	4641496.848	377092.343
1466	4641483.646	377115.341
1467	4641471.429	377136.623
1468	4641445.433	377181.909
1469	4641395.240	377217.585
1470	4641388.173	377222.744
1471	4641498.454	377313.547
1472	4641502.223	377315.044
1473	4641506.348	377317.954
1474	4641510.644	377321.863
1475	4641514.939	377326.770
1476	4641519.208	377332.087
1477	4641523.671	377337.798
1478	4641527.935	377343.314
1479	4641531.593	377349.006
1480	4641534.250	377355.082
1481	4641535.699	377360.932
1482	4641535.741	377367.532
1483	4641535.002	377373.126
1484	4641533.687	377378.306
1485	4641531.768	377382.862
1486	4641530.063	377387.429
1487	4641528.737	377392.398
1488	4641752.966	377457.147

1489	4641749.234	377454.457
1490	4641748.425	377453.355
1491	4641744.782	377448.333
1492	4641743.368	377440.686
1493	4641744.546	377433.104
1494	4641747.315	377426.358
1495	4641751.054	377420.448
1496	4641754.918	377417.733
1497	4641758.680	377419.223
1498	4641761.152	377424.901
1499	4641762.795	377431.150
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1501	4641772.149	377432.782
1502	4641774.444	377429.025
1503	4641776.168	377424.066
1504	4641778.301	377418.705
1505	4641780.851	377411.957
1506	4641784.022	377405.022
1507	4641787.169	377399.098
1508	4641790.887	377394.380
1509	4641795.150	377391.682
1510	4641803.303	377393.483
1511	4641806.597	377397.766
1512	4641809.845	377404.258
1513	4641812.667	377411.528
1514	4641815.280	377419.407
1515	4641817.481	377427.472
1516	4641819.289	377435.332
1517	4641821.265	377442.633
1518	4641825.677	377444.088
1519	4641830.445	377445.617
1520	4641836.206	377447.160
1521	4641841.761	377449.095
1522	4641846.710	377451.218
1523	4641851.852	377453.145
1524	4641857.806	377455.091
1525	4641864.163	377456.850
1526	4641870.544	377458.007
1527	4641876.717	377458.957
1528	4641882.706	377459.506
1529	4641888.294	377459.842
1530	4641890.860	377459.983

1531	4641894.481	377460.195
1532	4641901.475	377460.557
1533	4641909.073	377460.744
1534	4641915.877	377460.911
1535	4641921.472	377460.647
1536	4641926.873	377460.579
1537	4641932.483	377460.318
1538	4641939.084	377460.470
1539	4641945.683	377460.632
1540	4641950.667	377460.952
1541	4641945.366	377465.235
1542	4641939.687	377468.300
1543	4641934.600	377471.785
1544	4641930.728	377475.090
1545	4641927.461	377478.020
1546	4641924.981	377480.961
1547	4641920.660	377486.063
1548	4641918.518	377491.814
1549	4641918.756	377498.635
1550	4641920.820	377504.296
1551	4641925.153	377507.002
1552	4641930.970	377505.944
1553	4641937.485	377501.294
1554	4641941.354	377498.787
1555	4641944.998	377497.068
1556	4641951.190	377497.221
1557	4641955.247	377503.328
1558	4641956.724	377508.366
1559	4641958.000	377513.412
1560	4641959.691	377517.653
1561	4641961.802	377521.519
1562	4641964.713	377525.190
1563	4641968.041	377528.072
1564	4641975.839	377528.066
1565	4641979.710	377525.160
1566	4641983.822	377520.650
1567	4641987.865	377518.947
1568	4641992.693	377509.455
1569	4641997.620	377504.162
1570	4642002.347	377498.867
1571	4642006.854	377494.774
1572	4642011.330	377491.075

1573	4642016.590	377488.804
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1575	4642028.188	377489.076
1576	4642033.546	377490.811
1577	4642037.870	377493.927
1578	4642041.573	377497.820
1579	4642043.859	377502.686
1580	4642045.316	377508.325
1581	4642045.578	377514.140
1582	4642045.248	377519.337
1583	4642045.617	377528.761
1584	4642047.606	377537.819
1585	4642049.917	377541.488
1586	4642053.265	377543.570
1587	4642061.524	377540.763
1588	4642065.414	377537.256
1589	4642069.305	377533.542
1590	4642073.767	377531.050
1591	4642082.322	377532.664
1592	4642086.247	377535.761
1593	4642090.561	377539.266
1594	4642095.515	377541.189
1595	4642100.897	377541.918
1596	4642105.715	377541.439
1597	4642111.190	377538.375
1598	4642112.258	377535.387
1599	4642115.311	377533.263
1600	4642117.102	377531.606
1601	4642109.271	377486.760
1602	4642110.005	377488.067
1603	4642115.587	377497.220
1604	4642121.359	377506.572
1605	4642127.150	377515.127
1606	4642132.137	377523.661
1607	4642136.925	377532.992
1608	4642141.892	377542.317
1609	4642146.879	377551.256
1610	4642152.272	377559.801
1611	4642158.247	377568.757
1612	4642164.034	377577.513
1613	4642169.612	377586.864
1614	4642174.598	377595.387

1615	4642178.792	377602.203
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1617	4642184.397	377612.054
1618	4642188.584	377620.970
1619	4642193.171	377629.893
1620	4642197.769	377638.020
1621	4642201.961	377646.523
1622	4642205.951	377655.239
1623	4642209.724	377664.542
1624	4642213.308	377673.244
1625	4642213.736	377674.244
1626	4642216.720	377681.340
1627	4642219.402	377688.297
1628	4642219.916	377689.632
1629	4642223.109	377698.322
1630	4642226.280	377707.602
1631	4642229.880	377715.704
1632	4642233.284	377723.799
1633	4642236.086	377732.479
1634	4642238.473	377740.950
1635	4642241.050	377750.228
1636	4642244.039	377758.713
1637	4642247.241	377766.995
1638	4642250.226	377775.683
1639	4642253.210	377784.966
1640	4642255.997	377793.647
1641	4642258.998	377801.935
1642	4642262.183	377810.626
1643	4642265.568	377819.524
1644	4642268.929	377829.018
1645	4642272.146	377837.100
1646	4642274.550	377845.170
1647	4642276.925	377854.044
1648	4642277.345	377855.723
1649	4642279.120	377862.709
1650	4642281.097	377871.570
1651	4642283.106	377879.831
1652	4642284.903	377888.089
1653	4642286.686	377896.946
1654	4642288.459	377906.201
1655	4642290.238	377915.257
1656	4642292.261	377922.910

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1658	4642295.066	377933.810
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1660	4642299.020	377949.117
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1662	4642301.427	377958.564
1663	4642303.426	377965.648
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1665	4642308.785	377983.604
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1670	4642321.639	378018.263
1671	4642322.881	378021.784
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1673	4642326.993	378032.918
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1675	4642331.637	378047.449
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1677	4642336.042	378063.779
1678	4642338.241	378072.246
1679	4642340.438	378080.503
1680	4642340.580	378081.037
1681	4642342.634	378088.771
1682	4642342.684	378088.969
1683	4642283.450	378113.960
1684	4642258.057	378124.652
1685	4642253.601	378126.781
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1687	4642191.424	378155.196
1688	4642191.272	378161.394
1689	4642934.580	376343.090
1690	4642927.120	376353.600
1691	4642931.330	376382.530
1692	4642932.840	376397.080
1693	4642925.060	376393.060
1694	4642906.540	376389.840
1695	4642874.930	376389.390
1696	4642848.420	376386.480
1697	4642841.550	376384.860
1698	4642836.270	376381.520

1699	4642824.180	376361.240
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1702	4642791.620	376293.260
1703	4642770.040	376276.690
1704	4642748.160	376263.910
1705	4642731.510	376261.430
1706	4642717.780	376268.130
1707	4642699.630	376285.980
1708	4642687.060	376306.500
1709	4642687.310	376321.260
1710	4642692.280	376341.480
1711	4642696.450	376365.850
1712	4642696.420	376395.340
1713	4642697.940	376452.110
1714	4642695.350	376491.470
1715	4642678.410	376540.480
1716	4642767.660	376527.120
1717	4642804.970	376524.510
1718	4642805.070	376530.240
1719	4642797.190	376543.110
1720	4642780.010	376553.840
1721	4642753.500	376561.240
1722	4642745.600	376572.950
1723	4642742.350	376585.750
1724	4642741.330	376593.870
1725	4642725.210	376599.940
1726	4642714.760	376597.810
1727	4642703.150	376595.690
1728	4642689.270	376597.070
1729	4642678.920	376600.740
1730	4642658.080	376601.100
1731	4642633.770	376601.520
1732	4642619.960	376606.380
1733	4642615.430	376612.250
1734	4642609.780	376620.460
1735	4642605.250	376626.320
1736	4642597.190	376628.780
1737	4642589.000	376624.290
1738	4642584.030	376604.680
1739	4642578.970	376579.300
1740	4642571.650	376569.680

1741	4642561.610	376568.270
1742	4642550.610	376572.150
1743	4642540.200	376579.700
1744	4642527.610	376583.090
1745	4642516.020	376583.290
1746	4642501.190	376579.320
1747	4642483.140	376571.730
1748	4642463.580	376568.380
1749	4642452.560	376571.200
1750	4642446.860	376577.100
1751	4642445.990	376587.130
1752	4642448.240	376595.520
1753	4642447.270	376600.810
1754	4642441.050	376606.190
1755	4642435.260	376606.810
1756	4642409.290	376598.830
1757	4642383.630	376585.780
1758	4642374.160	376585.670
1759	4642363.620	376589.590
1760	4642362.220	376598.650
1761	4642373.430	376615.300
1762	4642405.180	376648.440
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1764	4642502.820	376691.520
1765	4642571.270	376697.950
1766	4642630.750	376706.170
1767	4642647.690	376710.610
1768	4642660.490	376719.350
1769	4642668.650	376733.970
1770	4642676.900	376754.370
1771	4642684.340	376787.980
1772	4642700.130	376817.750
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1774	4642725.000	376823.110
1775	4642743.870	376817.510
1776	4642789.700	376790.730
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1780	4642921.010	376737.780
1781	4642938.410	376769.330
1782	4642949.230	376786.010

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1788	4642830.200	376822.330
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1792	4642754.690	376869.000
1793	4642721.330	376883.940
1794	4642708.140	376889.830
1795	4642600.610	376939.740
1796	4642651.910	376984.400
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1807	4642849.800	377066.160
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1813	4642893.780	377134.550
1814	4642898.820	377140.500
1815	4642902.410	377157.990
1816	4642902.050	377168.430
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1827	4642805.801	377240.244
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1835	4642744.930	377235.157
1836	4642737.934	377235.183
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1838	4642724.327	377235.253
1839	4642716.713	377235.675
1840	4642709.505	377236.096
1841	4642702.692	377236.730
1842	4642695.669	377237.557
1843	4642688.252	377238.183
1844	4642679.851	377238.777
1845	4642672.233	377239.392
1846	4642665.220	377239.820
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1849	4642643.404	377240.694
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1853	4642615.385	377241.418
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1855	4642601.385	377241.272
1856	4642594.987	377241.115
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1858	4642582.978	377241.628
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1860	4642569.341	377242.896
1861	4642561.328	377243.699
1862	4642553.902	377244.728
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1864	4642538.847	377246.757
1865	4642531.631	377247.791
1866	4642523.402	377248.788

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1871	4642484.457	377254.654
1872	4642476.933	377255.521
1873	4642473.536	377251.572
1874	4642468.709	377244.451
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1877	4642453.675	377220.857
1878	4642449.251	377213.936
1879	4642445.595	377207.834
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1882	4642438.810	377191.052
1883	4642435.355	377192.968
1884	4642432.654	377197.314
1885	4642428.385	377200.210
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1893	4642430.870	377163.617
1894	4642428.378	377159.146
1895	4642424.659	377155.654
1896	4642420.528	377152.951
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1900	4642396.385	377150.555
1901	4642390.147	377152.215
1902	4642383.485	377154.855
1903	4642376.608	377158.096
1904	4642369.721	377161.325
1905	4642362.860	377164.167
1906	4642356.404	377166.410
1907	4642349.168	377167.631
1908	4642342.358	377168.073

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1910	4642328.180	377167.527
1911	4642321.600	377166.563
1912	4642315.027	377165.401
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1914	4642301.104	377162.660
1915	4642293.529	377161.474
1916	4642285.964	377159.888
1917	4642278.808	377157.913
1918	4642272.678	377155.160
1919	4642267.773	377151.236
1920	4642263.700	377145.927
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1922	4642257.066	377130.948
1923	4642253.795	377125.659
1924	4642249.707	377120.956
1925	4642245.014	377116.628
1926	4642240.302	377113.112
1927	4642235.952	377110.807
1928	4642231.200	377108.887
1929	4642226.226	377107.765
1930	4642220.450	377107.220
1931	4642214.451	377107.072
1932	4642208.250	377106.920
1933	4642202.469	377106.181
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1935	4642193.955	377102.567
1936	4642191.039	377099.098
1937	4642188.531	377095.225
1938	4642186.033	377090.959
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1940	4642179.649	377082.391
1941	4642175.356	377077.685
1942	4642169.863	377073.538
1943	4642164.337	377070.402
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1945	4642153.798	377067.742
1946	4642148.616	377067.417
1947	4642143.017	377067.279
1948	4642137.416	377067.148
1949	4642132.214	377067.020
1950	4642122.623	377066.785

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1952	4642112.255	377065.730
1953	4642108.495	377063.839
1954	4642104.778	377060.544
1955	4642101.684	377056.060
1956	4642099.404	377051.203
1957	4642098.523	377046.367
1958	4642098.126	377037.745
1959	4642098.163	377036.236
1960	4642097.558	377036.332
1961	4642090.543	377037.159
1962	4642083.321	377038.194
1963	4642075.895	377039.210
1964	4642067.858	377040.612
1965	4642060.430	377042.042
1966	4642053.196	377043.263
1967	4642046.365	377044.495
1968	4642040.337	377045.559
1969	4642034.324	377046.411
1970	4642029.305	377047.087
1971	4642021.288	377047.691
1972	4642015.688	377047.554
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1974	4642010.093	377047.826
1975	4642001.858	377049.024
1976	4641996.243	377049.487
1977	4641988.638	377049.899
1978	4641973.202	377051.531
1979	4641965.767	377052.549
1980	4641958.546	377053.571
1981	4641950.933	377054.197
1982	4641943.507	377055.213
1983	4641936.485	377056.041
1984	4641929.866	377056.688
1985	4641923.060	377057.320
1986	4641915.249	377057.731
1987	4641907.428	377058.337
1988	4641899.828	377058.759
1989	4641895.020	377059.165
1990	4641894.850	377057.839
1991	4641893.791	377051.600
1992	4641893.107	377046.774

1993	4641892.250	377040.949
1994	4641891.388	377035.318
1995	4641890.210	377026.274
1996	4641891.974	377019.705
1997	4641894.048	377016.354
1998	4641896.549	377012.214
1999	4641899.637	377008.681
2000	4641903.138	377004.555
2001	4641906.625	377000.639
2002	4641910.112	376997.125
2003	4641913.389	376994.193
2004	4641920.207	376993.360
2005	4641924.341	376996.264
2006	4641928.460	376999.763
2007	4641932.375	377003.272
2008	4641936.116	377005.568
2009	4641943.525	377004.948
2010	4641946.986	377002.424
2011	4641950.471	376998.907
2012	4641953.574	376994.770
2013	4641956.283	376990.438
2014	4641960.258	376982.922
2015	4641965.184	376978.031
2016	4641965.597	376970.179
2017	4641965.381	376970.026
2018	4641959.077	376966.068
2019	4641952.747	376962.911
2020	4641946.602	376960.760
2021	4641941.031	376959.424
2022	4641936.043	376958.898
2023	4641930.837	376958.971
2024	4641925.438	376959.239
2025	4641919.230	376959.686
2026	4641912.408	376960.317
2027	4641905.806	376960.567
2028	4641898.989	376961.001
2029	4641892.395	376961.238
2030	4641885.377	376961.865
2031	4641877.759	376962.487
2032	4641870.131	376963.702
2033	4641863.492	376965.137
2034	4641856.460	376966.367

2035	4641849.232	376967.600
2036	4641841.814	376968.619
2037	4641834.191	376969.432
2038	4641827.376	376970.073
2039	4641822.165	376970.348
2040	4641817.162	376970.423
2041	4641811.772	376970.290
2042	4641806.371	376970.358
2043	4641793.168	376970.430
2044	4641786.952	376970.893
2045	4641780.545	376971.533
2046	4641773.930	376971.971
2047	4641766.913	376972.599
2048	4641759.900	376973.036
2049	4641752.490	376973.656
2050	4641738.271	376974.505
2051	4641731.060	376974.728
2052	4641717.459	376974.803
2053	4641711.456	376974.855
2054	4641701.201	376974.603
2055	4641646.257	376970.983
2056	4641646.750	376967.720
2057	4641652.440	376961.820
2058	4641666.050	376956.840
2059	4641679.650	376951.340
2060	4641689.940	376936.930
2061	4641698.700	376925.210
2062	4641701.200	376917.790
2063	4641698.470	376912.030
2064	4641692.130	376911.630
2065	4641682.630	376910.200
2066	4641671.490	376906.180
2067	4641665.090	376901.020
2068	4641661.880	376898.440
2069	4641662.790	376890.520
2070	4641664.270	376884.180
2071	4641666.621	376877.143
2072	4641667.280	376875.170
2073	4641689.370	376844.800
2074	4641700.040	376829.220
2075	4641703.960	376821.450
2076	4641703.800	376812.540

2077	4641703.680	376805.250
2078	4641703.590	376799.990
2079	4641706.340	376795.080
2080	4641710.300	376790.140
2081	4641714.760	376789.660
2082	4641717.620	376790.830
2083	4641718.090	376794.880
2084	4641724.150	376799.780
2085	4641732.940	376803.370
2086	4641741.350	376803.230
2087	4641748.510	376802.170
2088	4641757.470	376797.960
2089	4641766.990	376789.060
2090	4641773.070	376780.540
2091	4641773.870	376772.740
2092	4641772.580	376769.960
2093	4641769.140	376769.390
2094	4641763.520	376768.870
2095	4641743.860	376763.210
2096	4641732.250	376758.740
2097	4641725.610	376753.560
2098	4641724.000	376750.470
2099	4641724.840	376744.840
2100	4641727.830	376737.320
2101	4641732.630	376726.320
2102	4641738.020	376713.750
2103	4641743.790	376705.240
2104	4641749.970	376701.390
2105	4641758.010	376698.460
2106	4641763.620	376698.360
2107	4641766.780	376700.790
2108	4641768.420	376705.120
2109	4641769.410	376707.920
2110	4641771.610	376709.440
2111	4641774.390	376708.450
2112	4641784.890	376706.130
2113	4641789.850	376704.170
2114	4641795.760	376703.760
2115	4641802.600	376702.700
2116	4641806.930	376700.750
2117	4641811.400	376689.150
2118	4641810.190	376672.960

2119	4641807.430	376657.420
2120	4641803.220	376648.450
2121	4641797.580	376646.680
2122	4641793.230	376647.690
2123	4641789.230	376650.570
2124	4641784.270	376651.900
2125	4641781.460	376651.630
2126	4641779.540	376648.550
2127	4641779.450	376643.250
2128	4641769.507	376655.486
2129	4641769.445	376655.426
2130	4641763.195	376649.487
2131	4641758.422	376644.524
2132	4641753.156	376638.186
2133	4641747.530	376630.225
2134	4641742.116	376621.878
2135	4641737.310	376612.936
2136	4641734.666	376608.209
2137	4641727.310	376595.055
2138	4641722.322	376585.510
2139	4641717.741	376575.775
2140	4641713.359	376565.844
2141	4641705.968	376547.813
2142	4641704.094	376542.459
2143	4641699.784	376529.617
2144	4641697.386	376520.938
2145	4641695.583	376512.469
2146	4641694.367	376504.816
2147	4641693.933	376497.596
2148	4641693.966	376490.012
2149	4641694.037	376489.324
2150	4641694.188	376487.638
2151	4641694.847	376480.763
2152	4641695.408	376474.775
2153	4641700.611	376477.539
2154	4641713.131	376481.451
2155	4641729.339	376481.849
2156	4641759.258	376474.474
2157	4641772.108	376464.878
2158	4641778.766	376450.624
2159	4641785.757	376422.861
2160	4641799.575	376410.586

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2162	4641827.160	376424.780
2163	4641841.235	376438.642
2164	4641857.556	376434.538
2165	4641868.519	376428.500
2166	4641891.323	376405.677
2167	4641891.717	376401.137
2168	4641880.408	376384.639
2169	4641857.460	376365.152
2170	4641839.101	376342.174
2171	4641829.616	376324.819
2172	4641830.103	376305.007
2173	4641835.772	376294.334
2174	4641850.556	376279.379
2175	4641856.182	376270.505
2176	4641855.685	376217.328
2177	4641855.642	376213.485
2178	4641855.405	376192.091
2179	4641847.609	376179.284
2180	4641838.605	376179.063
2181	4641826.631	376189.582
2182	4641820.085	376199.333
2183	4641812.769	376203.659
2184	4641803.786	376202.537
2185	4641798.034	376179.868
2186	4641803.993	376157.488
2187	4641801.556	376146.613
2188	4641796.241	376142.879
2189	4641786.423	376139.033
2190	4641781.632	376150.629
2191	4641781.057	376174.044
2192	4641779.471	376201.939
2193	4641778.083	376221.729
2194	4641775.204	376228.867
2195	4641766.834	376239.474
2196	4641756.026	376239.209
2197	4641733.277	376211.617
2198	4641718.432	376192.330
2199	4641718.831	376176.119
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2201	4641740.008	376157.717
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2203	4641746.207	376125.430
2204	4641744.016	376104.651
2205	4641749.640	376095.778
2206	4641756.365	376078.822
2207	4641757.907	376052.729
2208	4641748.996	376011.960
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2210	4641740.947	375975.356
2211	4641734.624	375969.038
2212	4641701.261	375943.086
2213	4641654.817	375907.943
2214	4641636.118	375886.787
2215	4641632.861	375868.967
2216	4641624.269	375857.669
2217	4641596.439	375817.069
2218	4641590.172	375801.394
2219	4641592.192	375779.268
2220	4641592.275	375777.277
2221	4641560.232	375755.408
2222	4641497.188	375701.008
2223	4641415.802	375650.002
2224	4641379.347	375620.268
2225	4641389.928	375608.046
2226	4641408.505	375595.050
2227	4641424.830	375595.451
2228	4641452.751	375593.255
2229	4641477.979	375583.304
2230	4641499.130	375582.863
2231	4641535.269	375598.165
2232	4641538.979	375600.517
2233	4641538.220	375595.355
2234	4641531.293	375564.435
2235	4641534.251	375522.228
2236	4641532.457	375477.982
2237	4641530.996	375468.649
2238	4641550.154	375457.370
2239	4641589.865	375439.818
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2242	4641659.112	375442.215
2243	4641699.265	375451.347
2244	4641730.842	375453.849

2245	4641758.798	375465.123
2246	4641766.781	375464.876
2247	4641772.037	375464.713
2248	4641780.952	375457.444
2249	4641798.074	375451.839
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2251	4641842.634	375448.453
2252	4641898.032	375460.256
2253	4641944.686	375469.607
2254	4641960.302	375471.243
2255	4641978.083	375466.966
2256	4641991.974	375467.308
2257	4641992.799	375467.328
2258	4641992.899	375467.330
2259	4641993.844	375467.354
2260	4642011.580	375471.146
2261	4642030.438	375486.194
2262	4642057.501	375504.232
2263	4642064.244	375504.685
2264	4642075.925	375505.470
2265	4642091.347	375500.747
2266	4642104.270	375489.709
2267	4642104.352	375489.639
2268	4642104.404	375489.595
2269	4642105.757	375474.244
2270	4642106.546	375465.309
2271	4642106.397	375464.301
2272	4642109.343	375464.799
2273	4642119.730	375466.244
2274	4642130.324	375467.094
2275	4642133.013	375466.997
2276	4642136.928	375449.994
2277	4642142.572	375430.936
2278	4642142.576	375430.920
2279	4642147.168	375415.414
2280	4642158.234	375400.012
2281	4642171.959	375418.362
2282	4642177.805	375425.228
2283	4642179.976	375427.833
2284	4642182.913	375430.986
2285	4642179.781	375413.939
2286	4642178.237	375408.319

2287	4642187.992	375408.559
2288	4642224.067	375412.461
2289	4642225.045	375412.487
2290	4642270.260	375413.684
2291	4642270.805	375413.698
2292	4642280.653	375415.004
2293	4642280.738	375415.015
2294	4642325.286	375420.923
2295	4642355.127	375429.880
2296	4642372.073	375437.145
2297	4642414.635	375446.751
2298	4642455.347	375456.282
2299	4642512.975	375463.649
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2301	4642568.689	375474.784
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2303	4642611.125	375481.894
2304	4642628.315	375482.979
2305	4642771.279	375486.395
2306	4642785.637	375483.791
2307	4642786.125	375483.702
2308	4642814.520	375481.417
2309	4642840.967	375480.571
2310	4642858.354	375480.738
2311	4642858.115	375490.477
2312	4642857.099	375499.063
2313	4642855.067	375508.615
2314	4642852.428	375518.361
2315	4642848.997	375527.279
2316	4642845.185	375535.803
2317	4642840.965	375544.708
2318	4642836.756	375552.808
2319	4642832.172	375560.311
2320	4642827.771	375568.014
2321	4642823.780	375575.527
2322	4642820.344	375584.644
2323	4642817.317	375593.982
2324	4642814.688	375603.331
2325	4642812.064	375612.470
2326	4642809.048	375621.012
2327	4642807.449	375625.848
2328	4642783.423	375642.812

2329	4642782.995	375643.114
2330	4642778.930	375645.984
2331	4642775.187	375649.802
2332	4642718.723	375707.383
2333	4642713.703	375712.563
2334	4642621.436	375777.201
2335	4642598.355	375803.391
2336	4642595.097	375821.789
2337	4642585.324	375876.983
2338	4642585.406	375915.017
2339	4642598.735	376052.486
2340	4642668.205	376040.919
2341	4642682.651	376038.514
2342	4642685.116	376038.104
2343	4642696.826	376032.290
2344	4642726.068	376017.770
2345	4642737.658	376012.015
2346	4642743.850	376008.941
2347	4642766.447	376015.523
2348	4642777.222	376018.662
2349	4642845.683	376049.654
2350	4642848.451	376050.584
2351	4642869.515	376057.656
2352	4642889.567	376064.389
2353	4642907.963	376070.566
2354	4642909.971	376071.240
2355	4642928.718	376069.598
2356	4642972.124	376060.479
2357	4643019.514	376050.522
2358	4643056.196	376037.360
2359	4643056.220	376037.426
2360	4643056.104	376038.505
2361	4643055.350	376045.537
2362	4643052.700	376070.250
2363	4643051.517	376087.065
2364	4643047.000	376151.270
2365	4643042.940	376204.580
2366	4643037.120	376281.740
2367	4643031.790	376311.930
2368	4643031.660	376312.200
2369	4643027.560	376320.190
2370	4643017.290	376325.820

2371	4642987.890	376331.250
2372	4642944.870	376338.550
2373	4642934.580	376343.090

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