

КАТАЛОГ КООРДИНАТ
красной линии

№ точки	X	Y
1	440572.70	1192087.43
2	440577.43	1192099.53
3	440565.62	1192104.15
4	440561.48	1192104.27
5	440556.43	1192106.04
6	440553.98	1192107.89
7	440552.87	1192109.14
8	440555.95	1192122.82
9	440563.22	1192140.18
10	440573.62	1192168.36
11	440573.62	1192168.36
12	440584.49	1192195.15
13	440596.37	1192221.09
14	440609.35	1192252.00
15	440611.48	1192252.50
16	440615.57	1192263.16
17	440614.41	1192263.67
18	440620.63	1192279.85
19	440625.91	1192292.18
20	440630.55	1192290.81
21	440633.76	1192298.12
22	440632.28	1192298.67
23	440637.98	1192312.26
24	440647.03	1192333.61
25	440648.66	1192338.20
26	440652.36	1192347.29
27	440659.09	1192361.10
28	440664.16	1192372.73
29	440662.98	1192373.28
30	440674.45	1192402.79
31	440676.94	1192404.29
32	440688.71	1192431.57
33	440691.83	1192439.82
34	440707.51	1192475.36
35	440711.16	1192477.16
36	440756.14	1192462.22
37	440764.87	1192472.51
38	440735.06	1192480.57
39	440735.22	1192481.07
40	440745.14	1192511.73
41	440748.86	1192515.54
42	440755.98	1192538.93
43	440747.49	1192541.74
44	440741.51	1192524.72
45	440740.05	1192512.03
46	440738.55	1192508.76

47	440736.37	1192500.27
48	440734.46	1192495.16
49	440730.64	1192489.06
50	440730.08	1192488.83
51	440728.46	1192483.80
52	440710.20	1192491.17
53	440697.47	1192484.91
54	440690.01	1192467.57
55	440530.55	1192562.66
56	440281.77	1192574.74
57	440254.31	1192572.18
58	440207.67	1192570.40
59	440056.74	1192546.07
60	439970.71	1192535.14
61	439967.92	1192531.07
62	439869.41	1192514.85
63	439886.04	1192392.31
64	439867.42	1192388.22
65	439871.07	1192345.21
66	439816.32	1192340.35
67	439821.63	1192280.58
68	439876.26	1192285.43
69	439887.71	1192179.47
70	439896.88	1192143.62
71	439891.58	1192141.18
72	439892.58	1192130.21
73	439938.29	1192134.99
74	439936.78	1192151.27
75	439965.44	1192155.75
76	439981.05	1192158.41
77	439998.88	1192161.46
78	440027.67	1192167.17
79	440069.28	1192172.11
80	440072.30	1192172.64
81	440092.55	1192174.74
82	440105.29	1192177.25
83	440134.31	1192180.25
84	440141.88	1192180.66
85	440169.16	1192183.92
86	440181.60	1192185.48
87	440196.75	1192182.76
88	440217.60	1192184.99
89	440228.88	1192186.12
90	440239.60	1192187.91
91	440249.22	1192188.99
92	440249.00	1192190.99
93	440274.68	1192194.45
94	440274.70	1192196.21
95	440309.77	1192200.86
96	440310.22	1192201.37

97	440332.86	1192204.53
98	440336.86	1192204.35
99	440345.14	1192196.83
100	440345.14	1192189.24
101	440347.83	1192186.03
102	440368.57	1192184.51
103	440363.48	1192133.73
104	440370.91	1192101.77
105	440373.55	1192095.14
106	440374.68	1192091.11
107	440376.18	1192085.29
108	440375.61	1192084.07
109	440329.19	1192081.09
110	440329.50	1192076.52
111	440266.61	1192072.03
112	440264.45	1192074.93
113	440251.86	1192074.15
114	440252.18	1192070.41
115	440232.00	1192068.67
116	440228.08	1192072.59
117	440223.18	1192072.28
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119	440184.45	1192054.58
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121	440093.08	1192050.49
122	440097.69	1192038.34
123	440102.54	1192040.18
124	440185.10	1192041.59
125	440189.05	1191963.54
126	440165.25	1191953.03
127	440156.31	1191929.56
128	440151.06	1191938.91
129	440112.49	1191917.28
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131	440173.22	1191899.41
132	440164.30	1191915.32
133	440165.18	1191924.66
134	440175.46	1191943.33
135	440202.49	1191955.26
136	440197.52	1192053.50
137	440224.96	1192059.37
138	440299.36	1192064.14
139	440305.54	1192066.54
140	440370.52	1192070.71
141	440370.59	1192065.56
142	440383.59	1192065.74
143	440383.34	1192084.19
144	440386.84	1192090.64
145	440382.35	1192102.82
146	440376.63	1192134.58

147	440377.95	1192147.81
148	440402.72	1192141.94
149	440440.92	1192144.57
150	440440.92	1192141.21
151	440450.00	1192105.67
152	440488.35	1192109.17
153	440487.47	1192121.34
154	440482.09	1192120.86
155	440481.81	1192123.73
156	440478.12	1192123.41
157	440478.16	1192122.82
158	440474.32	1192122.50
159	440474.47	1192120.96
160	440459.86	1192119.61
161	440453.92	1192142.85
162	440453.92	1192150.08
163	440488.69	1192151.49
164	440515.56	1192154.97
165	440554.47	1192154.02
166	440555.58	1192153.57
167	440551.18	1192142.26
168	440543.40	1192117.73
169	440541.06	1192114.71
170	440536.28	1192101.67
1	440572.70	1192087.43
171	440560.64	1192165.54
172	440611.22	1192288.02
173	440616.18	1192290.40
174	440641.16	1192347.33
175	440652.83	1192365.44
176	440655.74	1192372.16
177	440654.53	1192385.09
178	440684.83	1192455.52
179	440613.04	1192498.33
180	440604.27	1192483.88
181	440597.67	1192476.90
182	440593.06	1192469.22
183	440592.04	1192465.02
184	440584.27	1192454.70
185	440580.47	1192446.92
186	440579.16	1192442.62
187	440573.78	1192425.26
188	440566.43	1192406.63
189	440564.85	1192401.96
190	440558.14	1192384.84
191	440557.19	1192383.93
192	440551.35	1192366.96
193	440551.35	1192354.28
194	440541.81	1192331.91

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196	440529.93	1192319.10
197	440523.74	1192321.76
198	440505.27	1192278.93
199	440511.22	1192276.17
200	440506.12	1192265.13
201	440497.38	1192244.45
202	440482.35	1192202.89
203	440478.13	1192198.67
204	440470.55	1192179.71
205	440465.20	1192165.98
206	440465.71	1192163.55
207	440475.12	1192163.94
208	440489.28	1192161.17
209	440499.06	1192165.94
210	440514.88	1192167.99
211	440557.16	1192166.95
171	440560.64	1192165.54
212	440453.45	1192169.61
213	440497.07	1192268.41
214	440488.33	1192272.47
215	440496.95	1192292.46
216	440503.10	1192294.86
217	440521.92	1192336.68
218	440528.50	1192333.86
219	440543.99	1192370.15
220	440547.06	1192388.54
221	440581.98	1192472.21
222	440601.88	1192504.99
223	440526.68	1192549.83
224	440500.74	1192551.09
225	440500.33	1192543.57
226	440482.89	1192500.86
227	440486.93	1192499.34
228	440485.61	1192494.54
229	440485.34	1192488.25
230	440469.94	1192448.70
231	440459.59	1192423.22
232	440451.45	1192403.02
233	440446.60	1192391.71
234	440444.77	1192387.37
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237	440427.63	1192342.37
238	440425.41	1192336.87
239	440420.62	1192338.78
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242	440380.01	1192222.59

243	440385.27	1192220.72
244	440379.26	1192160.86
245	440404.04	1192154.99
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248	440440.93	1192154.09
249	440445.27	1192162.78
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212	440453.45	1192169.61
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253	440366.38	1192231.81
254	440413.23	1192355.71
255	440419.99	1192353.02
256	440472.34	1192482.76
257	440472.34	1192496.47
258	440487.26	1192542.55
259	440487.76	1192551.72
260	440282.06	1192561.71
261	440254.85	1192559.17
262	440209.03	1192557.45
263	440200.00	1192555.99
264	440059.43	1192533.33
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266	439975.50	1192519.14
267	439883.99	1192504.08
268	439891.64	1192447.73
269	439889.22	1192447.33
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273	439905.73	1192397.12
274	439905.91	1192396.67
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276	439922.43	1192400.29
277	439936.40	1192401.60
278	439947.61	1192403.16
279	439951.99	1192404.98
280	439964.15	1192406.47
281	439976.51	1192408.34
282	440005.14	1192410.16
283	440034.79	1192415.00
284	440034.04	1192425.11
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286	440065.01	1192419.97
287	440086.83	1192422.28
288	440092.97	1192420.34
289	440095.31	1192420.43
290	440134.66	1192423.43

291	440134.67	1192424.78
292	440197.25	1192431.85
293	440222.55	1192435.09
294	440238.21	1192437.34
295	440243.95	1192437.31
296	440247.71	1192436.64
297	440255.61	1192437.35
298	440260.28	1192437.35
299	440266.41	1192438.58
300	440268.88	1192439.88
301	440275.96	1192441.14
302	440283.40	1192441.85
303	440293.76	1192442.75
304	440303.99	1192444.08
305	440305.08	1192432.65
306	440291.45	1192431.35
307	440281.59	1192430.54
308	440277.75	1192431.40
309	440273.15	1192430.77
310	440270.61	1192429.41
311	440247.37	1192427.09
312	440244.64	1192426.68
313	440241.44	1192426.43
314	440233.61	1192425.65
315	440229.40	1192425.27
316	440211.03	1192422.97
317	440202.43	1192422.01
318	440178.58	1192419.47
319	440171.17	1192419.14
320	440167.06	1192418.88
321	440160.25	1192418.44
322	440139.85	1192416.33
323	440111.67	1192414.00
324	440095.38	1192412.85
325	440084.95	1192409.12
326	440080.75	1192411.08
327	440052.82	1192408.74
328	440052.43	1192413.87
329	440047.94	1192413.43
330	440048.33	1192408.22
331	440017.86	1192404.40
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333	440000.15	1192396.79
334	439992.98	1192402.05
335	439981.00	1192400.91
336	439978.94	1192399.40
337	439979.20	1192396.61
338	439969.68	1192396.09
339	439960.65	1192395.07
340	439956.79	1192397.83

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345	439909.78	1192389.32
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351	439896.20	1192317.17
352	439896.66	1192314.20
353	439894.37	1192313.98
354	439887.20	1192312.92
355	439886.85	1192312.82
356	439889.15	1192285.79
357	439913.56	1192290.15
358	439919.46	1192290.33
359	439931.59	1192292.28
360	439948.95	1192294.49
361	439956.99	1192297.60
362	439963.29	1192295.23
363	439970.27	1192295.93
364	439975.02	1192299.48
365	439981.61	1192299.84
366	439991.42	1192301.14
367	439995.10	1192303.33
368	440007.80	1192304.72
369	440010.73	1192305.06
370	440014.37	1192303.44
371	440028.37	1192305.28
372	440042.25	1192306.80
373	440051.17	1192307.94
374	440056.24	1192306.50
375	440070.87	1192308.36
376	440088.23	1192310.55
377	440092.03	1192310.98
378	440095.71	1192311.59
379	440097.70	1192312.55
380	440113.31	1192314.45
381	440113.25	1192316.25
382	440185.76	1192324.18
383	440188.64	1192323.21
384	440212.31	1192326.15
385	440213.07	1192324.35
386	440223.43	1192326.72
387	440239.11	1192329.75
388	440240.97	1192330.84
389	440262.36	1192333.75
390	440270.56	1192332.00

391	440271.56	1192323.72
392	440259.94	1192321.00
393	440254.11	1192325.14
394	440251.51	1192324.46
395	440247.89	1192320.41
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403	440109.38	1192306.61
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405	440088.54	1192303.50
406	440071.68	1192301.15
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408	440057.63	1192299.48
409	440051.93	1192298.73
410	440045.10	1192297.83
411	440044.05	1192297.73
412	440020.33	1192295.62
413	440020.37	1192294.85
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415	439976.74	1192288.22
416	439890.26	1192272.79
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418	439904.21	1192144.80
419	439924.15	1192146.67
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421	439968.99	1192169.77
422	439983.15	1192172.07
423	440018.24	1192175.81
424	440032.92	1192176.46
425	440070.94	1192180.79
426	440153.31	1192190.15
427	440193.94	1192194.75
428	440208.11	1192195.95
429	440235.74	1192198.16
430	440323.65	1192214.22
431	440333.95	1192212.37
432	440338.66	1192210.81
433	440344.24	1192210.52
434	440354.26	1192198.60
251	440369.87	1192197.45