

**ГЕОДЕЗИЧЕСКИЕ ДАННЫЕ
ГРАНИЦЫ ОДИНЦОВО-ЗВЕНИГОРОДСКОГО ГОРОДСКОГО ОКРУГА**

№ точки	Координаты в системе МСК-50	
	X	Y
1	478731.75	2135958.58
2	478623.16	2136168.36
3	478552.15	2136243.82
4	478601.15	2136340.75
5	478600.2	2136421.31
6	478602.81	2136430.43
7	478595.17	2136441.1
8	478701.72	2136596.24
9	478520.19	2136589.42
10	478399.1	2137861.12
11	478238.1	2139556.33
12	478058.55	2141819.33
13	478237.81	2141995.49
14	478159.62	2142147.33
15	478211.72	2142200.43
16	478143.09	2142361.74
17	478062.28	2142458.7
18	477971.09	2142451.9
19	477898.38	2142522.58
20	477676.75	2142497.94
21	477601.36	2142556.37
22	477547.04	2142467.71
23	477487.6	2142448.77
24	477457.91	2142532.12
25	477379.31	2142603.3
26	477356.12	2142713.66
27	477266.58	2142726.04
28	477295.92	2142810.74
29	477335.68	2142869.83
30	477334.04	2142970.74
31	477259.2	2143024.88

32	477211.48	2143058.78
33	477184.34	2143079.02
34	477164.02	2143092.3
35	477082.1	2143141.55
36	477073.74	2143153.31
37	477038.71	2143195.51
38	477025.83	2143209.31
39	477012.96	2143223.12
40	476984.73	2143247.77
41	476964.26	2143263.32
42	476957.24	2143268.5
43	476929.76	2143289.24
44	476907.28	2143304.71
45	476806.65	2143353.44
46	476695.8	2143304.08
47	476698.08	2143327.33
48	476699.75	2143345.91
49	476744.72	2143421.74
50	476774.26	2143513.16
51	476820.54	2143543.33
52	476836.19	2143551.54
53	476948.43	2143627.36
54	477060.67	2143703.19
55	477134.57	2143756.91
56	477165.36	2143834.33
57	477298.07	2143899.2
58	477416.09	2143832.22
59	477480.62	2143905.8
60	477441.92	2143976.63
61	477592.43	2144095.11
62	477521.11	2144148.26
63	477593.55	2144268.92
64	477576.07	2144382.46
65	477526.76	2144383.17

66	477460.97	2144449.98
67	477253.29	2144428.66
68	477137.76	2144531.57
69	477045.4	2144590.35
70	477098.67	2144618.65
71	477030.71	2144705.76
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73	477101.65	2144989.35
74	477149.17	2145078.14
75	477175.48	2145157.15
76	477195.01	2145245.52
77	477382.12	2145285.98
78	477464.15	2145292.47
79	477445.12	2145363.25
80	477455.89	2145576.91
81	477460.9	2145622
82	477492.46	2145820.88
83	477437.16	2145912.8
84	477458.52	2146016.25
85	477377.74	2146298.12
86	477255.32	2146701.94
87	477222.25	2146843.09
88	477246.49	2146944.72
89	477134.23	2147066.67
90	476965.82	2147136.53
91	476682.03	2147159.7
92	476560.01	2147329.09
93	476367.42	2147332.97
94	476290.21	2147498.85
95	476099.29	2147726.47
96	476262.12	2147860.88
97	476419.52	2147997.12
98	476653.97	2148040.74
99	476874.27	2148105.82
100	476993.95	2148141.31
101	477057.38	2148165.7
102	477121.11	2148193.47
103	477123.49	2148202.05
104	477068.09	2148415.18
105	476976.76	2148500.09
106	476920.65	2148741.88
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121	474870.9	2150430.63
122	475098.83	2150871.98
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125	475461.03	2151735.29
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132	474958.85	2152618.55
133	474867.67	2152682.67
134	474814.57	2152669.64
135	474759.46	2152677.66
136	474708.37	2152707.21
137	474656.27	2152694.69
138	474631.22	2152704.71
139	474607.98	2152702.71
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142	474481.68	2152635.45
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144	474301.46	2152087.15
145	474189.2	2152206.77
146	473813.24	2152309
147	473894.12	2152668.58
148	474068.57	2153037.81
149	473055.74	2153057.08
150	473075.67	2153618.79
151	473058.88	2154122.98
152	472691.42	2153856.76
153	472657.79	2154113.45

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155	472367.33	2154296.78
156	472470.89	2154507.33
157	472432.32	2154699.33
158	472239.64	2154664.27
159	472231.11	2154722.23
160	472222.41	2154781.1
161	472227.47	2155043.09
162	471925.25	2155145.11
163	471700.53	2155169.55
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165	471861.07	2155433.89
166	471856.9	2155707.22
167	471887.03	2155813.87
168	471882.19	2155870.03
169	471851.5	2155989.31
170	471779.19	2156002.42
171	471722.19	2156055.2
172	471659.55	2156150.36
173	471636.52	2156201.67
174	471579	2156310.08
175	471489.43	2156546.69
176	471417.59	2156687.4
177	471325.07	2156761.82
178	471300.34	2156805.6
179	471036.6	2157142.11
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181	470527.9	2157807.25
182	470492.26	2157854.53
183	470406.2	2157968.48
184	470282.94	2158095.87
185	470017.92	2158366.03
186	469896.52	2158489.66
187	469852.33	2158766.77
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189	470443.41	2159271.18
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192	470490.59	2159536.73
193	470460.72	2159754.09
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196	470153.28	2162370.68
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198	470103.57	2162936.67
199	470005.96	2162956.85
200	469755.68	2162999.58
201	469729.04	2162934.32
202	469552.62	2162907.13
203	469612.46	2162762.65
204	469512.2	2162721.48
205	469409.63	2162709.83
206	469200.94	2162641.72
207	469111.91	2162604.45
208	469029.52	2162586.6
209	468975.04	2162606.55
210	468937.29	2162721.6
211	468770.33	2162716.27
212	468781.29	2162577.73
213	468780.29	2162577.59
214	468768.74	2162575.99
215	468750.55	2162573.48
216	468749.56	2162573.34
217	468749.43	2162574.14
218	468718.32	2162763.78
219	468717.24	2162770.38
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221	468618.13	2162752.77
222	468608.3	2162806.22
223	468601.47	2162841.92
224	468598.78	2162855.98
225	468587.92	2162912.74
226	468585.68	2162925.16
227	468580.17	2162953.23
228	468571.18	2163001.53
229	468563.65	2163041.53
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231	468562.61	2163046.99
232	468562.31	2163056.29
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234	468504.53	2163045.52
235	468484.36	2163041.75
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237	468450.21	2163035.37
238	468447.78	2163034.92
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255	468202.36	2163194.73
256	468182.77	2163187.9
257	468163.22	2163181.09
258	468144.08	2163174.42
259	468124.6	2163167.63
260	468105.43	2163160.95
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262	468081.25	2163152.53
263	468034.44	2163274.47
264	467968.37	2163451.72
265	467971.07	2163459.72
266	468111.18	2163513.28
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269	468228.72	2163625.88
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271	468061.84	2164062.45
272	468057.15	2164070.57
273	467998.45	2164172.08
274	467993.65	2164180.38
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276	467942.66	2164180.82
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278	467854.73	2164150.76
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280	467776.6	2164122.71
281	467571.89	2164033.82
282	467519.82	2164008.03
283	467453.19	2163982.89
284	467439.18	2163992.61
285	467432.7	2164044.2

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287	467411.18	2164201.96
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289	467408.58	2164225.19
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291	467463.97	2164236.08
292	467494.45	2164242.07
293	467493.29	2164244.07
294	467512.76	2164250.06
295	467510.29	2164259.66
296	467511.88	2164276.86
297	467557.02	2164292.22
298	467610.41	2164314.75
299	467653.57	2164348.38
300	467819.2	2164426.24
301	467868.15	2164462.93
302	467828.53	2164545.79
303	467733.36	2164670.51
304	467985	2164862
305	467989.96	2164864.79
306	467474.89	2165443.58
307	467457.88	2165504.97
308	467600.23	2165660.44
309	467757	2165770.09
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315	467857.31	2166452.34
316	467853.65	2166483.65
317	467877.02	2166553.64
318	467907.15	2166604.34
319	468058.72	2166849.4
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322	468119.53	2167395.22
323	468075.99	2167567.49
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325	467948.49	2167764.96
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328	467749.58	2167786.86
329	467712.5	2167792.72

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332	467426.15	2167923.48
333	467070.34	2168131.45
334	466916.59	2168252.61
335	466845.26	2168337.39
336	466760.33	2168586.95
337	466728.59	2168741.03
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339	466803.44	2169124.23
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343	466864.28	2169208.21
344	466903.77	2169250.41
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356	468903.62	2170902.61
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359	469071.64	2171529.39
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363	468954.21	2172112.54
364	468873.33	2172214.99
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367	468289.43	2172506.33
368	468044.76	2172633.89
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371	467959.78	2172937.02
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447	470702.54	2178640.49
448	470717.81	2178640.88
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522	474433.14	2179566.83
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525	474444.44	2179538.37
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527	474452.1	2179529.3
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548	474687.52	2180463.33
549	474427.25	2180429.5

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1636	456742.38	2171926.97
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1645	455962.31	2171583.51
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1659	455396.24	2171715.5
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1667	455155.28	2171489.43
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2677	464083.42	2128818.71
2678	464203.52	2128790.71
2679	464200.47	2128938.63
2680	464215.48	2129026.23
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2685	464736.84	2128766.85
2686	464745.78	2128724.9
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2695	465371.45	2127165.97
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2698	465667.24	2127355.4
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2703	466089.92	2127940.39
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2705	466255.68	2128071.96

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2777	474170.17	2131853.13
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3742	468042.75	2156337.19
3743	468044.03	2156320.82
3744	468001.87	2156253.81
3745	467828.84	2156340.79
3746	467815.38	2156327.42
3747	467801.82	2156308.42
3748	467799.97	2156292.54
3749	467796.82	2156285.22
3750	467800.66	2156261.61
3751	467801.24	2156248.7
3752	467801.26	2156231.83
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3754	467797.72	2156196.12
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3757	467771.79	2156107.12
3758	467767.96	2156094.85
3759	467735.67	2155994.97
3760	467702.08	2155892.56
3761	467748.3	2155866.58

3762	467742.29	2155854.64
3763	467742.26	2155854.66
3764	467741.73	2155853.7
3765	467730.51	2155833.51
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3768	467710.4	2155826.48
3769	467704.54	2155810.51
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3772	467797.9	2155723.87
3773	467803.6	2155720.71
3774	467846.1	2155690.85
3775	467895.03	2155660.67
3776	468095.25	2155528.08
3777	468005.36	2155391.32
3778	467996.67	2155377.28
3779	467984.52	2155357.67
3780	467971.83	2155337.17
3781	467943.73	2155354.77
3782	467892.91	2155386.6
3783	467855.04	2155410.33
3784	467835.65	2155381.15
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3786	467830.91	2155375.39
3787	467828.18	2155371.63
3788	467802.57	2155374.32
3789	467811.08	2155391.78
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3791	467810.6	2155392.67
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3793	467776.26	2155389.74
3794	467759.35	2155394.98
3795	467761.84	2155402.73
3796	467741.82	2155409.24
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3805	467665.18	2155426.85

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3824	467269.06	2154607.54
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3830	467078.49	2154515.93
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3870	468250.5	2153432.95
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3899	469143.89	2153591.52
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3902	469235.68	2153517.01
3903	469244.01	2153513.68
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3906	469487.83	2153284.95
3907	469443.51	2153268.84
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3910	469449.1	2153066.85
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3913	469329.59	2153042.43
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4266	468924.86	2154513.56
4267	468909.71	2154515.99
4268	468904.79	2154513.47
4269	468895.11	2154534.52
4270	468782.33	2154652.24
4271	468781.09	2154653.81
4272	468741.07	2154704.31
4273	468735.02	2154711.95
4274	468723.23	2154707.76
4275	468696.02	2154826.16
4276	468693.16	2154846.63
4277	468695.19	2154867.14
4278	468711.18	2154881.42
4279	468713.34	2154883.34
4280	468746.73	2154904.97
4281	468842.2	2154953.3
4282	468918.67	2154968.63
4283	468918.51	2154974.63
4284	468917.13	2155026.9
4285	468916.9	2155036.89
4286	468916.78	2155041.64
4287	468916.35	2155058.18
4288	468915.91	2155074.83
4289	468915.53	2155091.61

4290	468914.99	2155110.43
4291	468960.68	2155117.96
4292	469004.79	2155127.04
4293	469130.21	2155155.8
4294	469169.07	2155159.04
4295	469169.97	2155167.31
4296	469170.89	2155175.69
4297	469210.23	2155192.53
4298	469212.26	2155193.4
4299	469230.85	2155199.91
4300	469283.67	2155209.7
4301	469329.4	2155218.18
4302	469339.19	2155211.62
4303	469390.2	2155221.21
4304	469401.86	2155223.39
4305	469341.34	2155241
4306	469282.25	2155233.35
4307	469206.79	2155208.13
4308	469194.84	2155260.84
4309	469192.22	2155272.38
4310	469186.96	2155295.61
4311	469167.33	2155349.26
4312	469151.24	2155392.36
4313	469132.26	2155443.05
4314	469124.1	2155452.79
4315	469114.45	2155463.96
4316	469104.67	2155487.21
4317	469094.31	2155521.66
4318	469090.17	2155535.66
4319	469088.37	2155546.19
4320	469086.75	2155560.55
4321	469086.16	2155570.4
4322	469087.01	2155584.39
4323	469080.31	2155600.73
4324	469088.28	2155608.39
4325	469133.65	2155574.62
4326	469148.85	2155578.44
4327	469193.08	2155604.83
4328	469246.59	2155637.4
4329	469325.18	2155683.18
4330	469391.2	2155719.87
4331	469421.44	2155734.04
4332	469464.56	2155750
4333	469501.41	2155759.86

4334	469528.77	2155765.42
4335	469593.77	2155777.49
4336	469609.7	2155780.4
4337	469724.09	2155483.18
4338	469760.6	2155384.02
4339	469785.11	2155394.02
4340	469811.39	2155404.74
4341	469841.9	2155417.2
4342	469887.17	2155435.67
4343	469932.65	2155472.26
4344	469971.93	2155502.69
4345	470004.07	2155528.84
4346	470019.78	2155542.77
4347	470032.31	2155551.82
4348	462315.5	2167979.04
4349	462245.6	2168863.51
4350	462238.84	2169004.85
4351	462217.74	2169366.79
4352	462204.13	2169525.47
4353	462130.01	2169600.01
4354	461920.01	2169800.01
4355	461876.9	2169816.85
4356	461821.07	2169852.71
4357	461805.21	2169835.18
4358	461785.67	2169838.06
4359	461747.15	2169890.92
4360	461775.61	2169910.33
4361	461757.14	2169940.82
4362	461567.21	2169965.37
4363	461569.35	2169983.24
4364	461510.2	2169989.29
4365	461499.46	2169995.65
4366	461500.01	2170050
4367	461485.73	2170049.91
4368	461482.04	2170112.11
4369	461425.72	2170109.68
4370	461427.42	2170051.62
4371	461391.69	2170052.84
4372	460807.59	2169996.63
4373	460814.64	2169935.72
4374	460843.33	2169613.72
4375	460896.34	2169575.27
4376	460909.91	2169537.12
4377	460912.36	2169518.44

4378	460861.14	2169437.18
4379	460759.38	2169260.35
4380	460689.61	2169091.85
4381	460630.63	2168944.08
4382	460648.61	2168912.1
4383	460672.35	2168679.03
4384	460685.92	2168642.32
4385	460656.03	2168617.56
4386	460668.03	2168598.5
4387	460651.41	2168585.35
4388	460437.77	2168313.95
4389	460350.16	2168201.92
4390	460303.17	2168138.85
4391	460205.54	2168007.81
4392	460069.68	2167821.4
4393	460046.81	2167800.36
4394	459957.7	2167769.62
4395	459820.92	2167720.62
4396	459778.65	2167709.05
4397	459845.91	2167874.51
4398	459860.13	2167923.46
4399	459862.14	2167959.09
4400	459862.45	2167999.49
4401	459822.71	2167992.13
4402	459767.89	2167960.34
4403	459741.35	2167971.02
4404	459706.83	2167981.59
4405	459700.23	2167980.77

4406	459675.9	2167910.88
4407	459675.57	2167901.3
4408	459659.18	2167855.32
4409	459685.2	2167844.91
4410	459674.84	2167813.41
4411	459668.05	2167795.08
4412	459661.68	2167779.43
4413	459669.86	2167776.14
4414	459664.7	2167764.87
4415	459682.61	2167756.89
4416	459669.88	2167726.47
4417	459751.01	2167697.23
4418	459777.76	2167687.09
4419	460026.09	2167585.9
4420	460355.39	2167444.47
4421	460681.18	2167311.14
4422	460752.38	2167237.35
4423	460827.89	2167210.16
4424	460863.71	2167193.77
4425	460906.73	2167173.4
4426	460909.41	2167275.35
4427	460938	2167375.6
4428	461347.29	2167406.5
4429	462079.45	2167460.41
4430	462063.07	2167656.55
4431	462289.72	2167676.08
4432	462265.9	2167975.19