

Wykaz współrzędnych punktów załamania zewnętrznej granicy otuliny  
Parku Krajobrazowego Puszcza Zielonka  
wykonany w układzie PUWG 1992

Numer punktu	Współrzędna X	Współrzędna Y
1	17.132518	52.623422
2	17.132676	52.62232
3	17.132703	52.622125
4	17.132772	52.621671
5	17.132839	52.621216
6	17.132872	52.620997
7	17.132905	52.620777
8	17.132937	52.620558
9	17.133328	52.620466
10	17.133713	52.620376
11	17.134351	52.620226
12	17.13454	52.620182
13	17.134863	52.620106
14	17.135136	52.620042
15	17.135207	52.620025
16	17.135243	52.620006
17	17.136009	52.619818
18	17.137698	52.619402
19	17.1375	52.618891
20	17.137495	52.618873
21	17.137232	52.617888
22	17.137108	52.617211
23	17.136914	52.616222
24	17.136776	52.615599
25	17.136757	52.615527
26	17.13671	52.615346
27	17.136078	52.61462
28	17.136017	52.61455
29	17.135055	52.613459
30	17.134484	52.612343
31	17.133985	52.61154
32	17.134089	52.611512
33	17.134134	52.611419
34	17.135561	52.611002
35	17.136679	52.61068
36	17.137736	52.610363
37	17.137801	52.610378
38	17.138414	52.610172
39	17.139183	52.609899
40	17.143288	52.608202
41	17.1433	52.608197
42	17.143361	52.608171
43	17.14844	52.606053
44	17.149481	52.607005
45	17.150041	52.6075

46	17.150199	52.607645
47	17.149381	52.609798
48	17.149893	52.610287
49	17.150241	52.610621
50	17.150672	52.61103
51	17.151243	52.611582
52	17.150849	52.611832
53	17.155049	52.613871
54	17.156511	52.613161
55	17.157602	52.611922
56	17.158229	52.611541
57	17.158334	52.611478
58	17.158871	52.611153
59	17.160216	52.610384
60	17.160395	52.610327
61	17.161936	52.609832
62	17.162063	52.609856
63	17.163763	52.609155
64	17.165059	52.609724
65	17.165921	52.610103
66	17.166957	52.608081
67	17.170193	52.609004
68	17.172008	52.607727
69	17.172817	52.607236
70	17.17355	52.606958
71	17.175496	52.60631
72	17.175904	52.605296
73	17.176752	52.605023
74	17.177583	52.604757
75	17.179585	52.604235
76	17.180603	52.604035
77	17.182268	52.600545
78	17.182285	52.60051
79	17.183306	52.59837
80	17.183347	52.598284
81	17.18602	52.597542
82	17.18621	52.59743
83	17.186751	52.597364
84	17.187792	52.597133
85	17.189856	52.596671
86	17.190776	52.596333
87	17.191831	52.595915
88	17.193247	52.595383
89	17.194333	52.59498
90	17.195154	52.59469

90	17.195154	52.59469
91	17.196472	52.594343
92	17.196603	52.594289
93	17.197069	52.594152
94	17.198618	52.593691
95	17.198785	52.593676
96	17.19798	52.592759
97	17.200491	52.592082
98	17.203057	52.591384
99	17.204283	52.591094
100	17.20624	52.590557
101	17.209751	52.589658
102	17.212709	52.588944
103	17.21562	52.588195
104	17.217436	52.587709
105	17.220162	52.587022
106	17.220226	52.587002
107	17.220256	52.587263
108	17.22047	52.587585
109	17.220743	52.587698
110	17.220994	52.587894
111	17.221558	52.588219
112	17.221881	52.588285
113	17.22206	52.588393
114	17.222462	52.58854
115	17.222499	52.588525
116	17.223228	52.588244
117	17.226508	52.586853
118	17.228186	52.586148
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122	17.232654	52.584274
123	17.232967	52.584147
124	17.233126	52.584083
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126	17.233288	52.583982
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129	17.233902	52.58357
130	17.234082	52.583446
131	17.234715	52.583024
132	17.234959	52.582859
133	17.235057	52.582786
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136	17.235291	52.582488
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141	17.235832	52.581323
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143	17.236233	52.580637
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156	17.238233	52.577729
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159	17.237724	52.576254
160	17.237407	52.575418
161	17.237117	52.574648
162	17.236741	52.573621
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165	17.235847	52.571177
166	17.235385	52.569989
167	17.234975	52.568886
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171	17.234056	52.566753
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173	17.233681	52.566267
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175	17.233401	52.566096
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177	17.233325	52.565669
178	17.23331	52.565612
179	17.233179	52.565196
180	17.233152	52.565122
181	17.233133	52.565056
182	17.233111	52.564941
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184	17.23184	52.563574
185	17.23095	52.562621
186	17.229326	52.560845
187	17.228465	52.560024
188	17.227933	52.559597
189	17.227906	52.559569
190	17.227142	52.55894
191	17.226353	52.558274
192	17.225603	52.557601
193	17.224657	52.556775
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195	17.223238	52.555513
196	17.223178	52.555458
197	17.222794	52.55512
198	17.222136	52.554539
199	17.222077	52.55448
200	17.222033	52.554428
201	17.222005	52.554367

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204	17.221732	52.553875
205	17.22163	52.553743
206	17.221388	52.553429
207	17.218589	52.553994
208	17.217666	52.554184
209	17.216815	52.554355
210	17.216003	52.554497
211	17.215796	52.554543
212	17.215733	52.554565
213	17.215367	52.554341
214	17.215198	52.554251
215	17.214623	52.553991
216	17.21456	52.553965
217	17.213205	52.55348
218	17.21222	52.553134
219	17.21138	52.552891
220	17.211041	52.552807
221	17.210946	52.552783
222	17.209931	52.552581
223	17.209819	52.55256
224	17.209305	52.5524
225	17.20862	52.552176
226	17.208529	52.552149
227	17.208345	52.552117
228	17.20828	52.552104
229	17.208225	52.552085
230	17.207446	52.551778
231	17.207387	52.551759
232	17.206997	52.551639
233	17.204709	52.551065
234	17.204171	52.550918
235	17.203335	52.550667
236	17.203221	52.550635
237	17.202467	52.550361
238	17.20212	52.55025
239	17.201829	52.550191
240	17.201396	52.550149
241	17.201127	52.550138
242	17.200798	52.550087
243	17.200316	52.550014
244	17.19958	52.549884
245	17.199562	52.549868
246	17.199568	52.549866
247	17.199466	52.54981
248	17.198217	52.549328
249	17.197201	52.548966
250	17.196424	52.548625
251	17.19624	52.548522
252	17.196035	52.548412
253	17.195635	52.548177
254	17.194797	52.547156
255	17.19402	52.546202
256	17.19326	52.545226
257	17.192509	52.544287

258	17.191718	52.543355
259	17.190227	52.541521
260	17.190167	52.541446
261	17.190107	52.541364
262	17.187231	52.537838
263	17.187332	52.537712
264	17.187398	52.537332
265	17.187418	52.537212
266	17.18747	52.536918
267	17.188563	52.536625
268	17.190894	52.536004
269	17.191908	52.535734
270	17.192525	52.53557
271	17.192706	52.535566
272	17.193006	52.535562
273	17.193284	52.535492
274	17.193565	52.535433
275	17.193836	52.535344
276	17.194108	52.535256
277	17.1944	52.535161
278	17.194291	52.535034
279	17.194407	52.534989
280	17.19387	52.534514
281	17.193701	52.534305
282	17.193714	52.534009
283	17.193793	52.533774
284	17.1938	52.533652
285	17.193827	52.533277
286	17.193872	52.532756
287	17.193871	52.53271
288	17.193861	52.532239
289	17.19388	52.531561
290	17.193892	52.530481
291	17.193917	52.529776
292	17.193949	52.52899
293	17.19397	52.528473
294	17.195095	52.528194
295	17.196882	52.527568
296	17.197801	52.5272
297	17.197973	52.527084
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299	17.198438	52.526591
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302	17.198667	52.525423
303	17.198777	52.525103
304	17.19896	52.524766
305	17.199939	52.524138
306	17.201085	52.523613
307	17.201154	52.523577
308	17.201791	52.523866
309	17.203999	52.523158
310	17.204076	52.523062
311	17.203656	52.522696
312	17.203438	52.522433
313	17.203591	52.522141

314	17.203589	52.521856
315	17.203613	52.521732
316	17.203595	52.52155
317	17.203475	52.520992
318	17.203483	52.520783
319	17.203499	52.52047
320	17.203515	52.520301
321	17.204009	52.519475
322	17.204055	52.519468
323	17.204553	52.519396
324	17.205307	52.519287
325	17.207556	52.519016
326	17.20832	52.518939
327	17.209314	52.518813
328	17.211842	52.518396
329	17.2119	52.518239
330	17.211967	52.517181
331	17.212067	52.516105
332	17.212068	52.515292
333	17.212161	52.513918
334	17.212106	52.512794
335	17.21196	52.511825
336	17.211621	52.511181
337	17.211324	52.51065
338	17.211435	52.510272
339	17.211438	52.510213
340	17.211479	52.509852
341	17.21213	52.50863
342	17.212062	52.50855
343	17.212196	52.508488
344	17.213112	52.508214
345	17.214309	52.507848
346	17.214306	52.507796
347	17.213639	52.507021
348	17.213504	52.506596
349	17.21334	52.506307
350	17.213287	52.506161
351	17.213451	52.506142
352	17.213669	52.506116
353	17.213751	52.506107
354	17.214222	52.506059
355	17.214759	52.506001
356	17.214814	52.505998
357	17.215109	52.505971
358	17.215129	52.505971
359	17.215383	52.505971
360	17.216	52.505925
361	17.216699	52.505789
362	17.217241	52.505602
363	17.217689	52.505406
364	17.218258	52.505095
365	17.218826	52.504824
366	17.218877	52.504707
367	17.220679	52.50374
368	17.220733	52.503715
369	17.220844	52.503661

370	17.220603	52.503154
371	17.220419	52.502713
372	17.220256	52.502446
373	17.2202	52.502366
374	17.220119	52.502292
375	17.220073	52.502266
376	17.220052	52.502252
377	17.219926	52.502166
378	17.21981	52.502109
379	17.219918	52.502061
380	17.221578	52.501285
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382	17.222672	52.499797
383	17.22229	52.499434
384	17.221685	52.499546
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386	17.220576	52.498706
387	17.221239	52.498762
388	17.222467	52.498863
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390	17.223155	52.498928
391	17.223886	52.498982
392	17.223906	52.498983
393	17.225095	52.499082
394	17.225346	52.499096
395	17.226033	52.499147
396	17.2261	52.498531
397	17.226075	52.498326
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399	17.225067	52.498125
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407	17.222978	52.498077
408	17.222739	52.497894
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419	17.224475	52.496759
420	17.224568	52.496736
421	17.224552	52.496668
422	17.224585	52.496629
423	17.224774	52.496569
424	17.224885	52.496534
425	17.225326	52.496225

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427	17.22603	52.495478
428	17.229068	52.495037
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432	17.230576	52.494775
433	17.230772	52.494731
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435	17.231065	52.494665
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442	17.23241	52.49408
443	17.232986	52.493597
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445	17.233188	52.493419
446	17.233341	52.493428
447	17.233704	52.493288
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458	17.236169	52.492343
459	17.236476	52.492235
460	17.236737	52.49209
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518	17.248446	52.484161
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536	17.240012	52.479929
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573	17.23505	52.479412
574	17.234956	52.479374
575	17.234909	52.479242
576	17.234773	52.479138
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1685	17.040966	52.618731
1686	17.041756	52.619394
1687	17.041796	52.61944
1688	17.04255	52.620098
1689	17.042694	52.620118
1690	17.042873	52.620155
1691	17.043806	52.62034
1692	17.04457	52.620289
1693	17.044979	52.620242
1694	17.046069	52.620178
1695	17.047856	52.620795
1696	17.050231	52.6196
1697	17.050291	52.619569
1698	17.051033	52.619195
1699	17.051082	52.619176
1700	17.051119	52.619214
1701	17.051279	52.619433
1702	17.056177	52.618103
1703	17.057906	52.616773
1704	17.058252	52.616675
1705	17.060073	52.616159
1706	17.060616	52.61601
1707	17.061546	52.615804
1708	17.061583	52.615866
1709	17.061743	52.616067
1710	17.062233	52.616084
1711	17.065091	52.615673
1712	17.065207	52.61565
1713	17.065469	52.615604

1714	17.066238	52.61536
1715	17.066542	52.61513
1716	17.067379	52.614887
1717	17.06728	52.614673
1718	17.067236	52.614576
1719	17.067741	52.614477
1720	17.068175	52.614514
1721	17.068595	52.614594
1722	17.069122	52.614031
1723	17.070242	52.613597
1724	17.070408	52.613436
1725	17.070452	52.612693
1726	17.070364	52.61173
1727	17.073244	52.611209
1728	17.075007	52.610889
1729	17.076509	52.610616
1730	17.077993	52.610339
1731	17.077488	52.610109
1732	17.076709	52.610192
1733	17.076295	52.609707
1734	17.076561	52.609671
1735	17.076698	52.609627
1736	17.077069	52.6094
1737	17.077202	52.609353
1738	17.077405	52.609319
1739	17.077323	52.609247
1740	17.077367	52.609229
1741	17.077422	52.609206
1742	17.077693	52.609403
1743	17.078458	52.60883
1744	17.079626	52.607944
1745	17.079712	52.607761
1746	17.080226	52.60798
1747	17.080656	52.607744
1748	17.081134	52.607605
1749	17.081694	52.607569
1750	17.082046	52.60747
1751	17.082689	52.607866
1752	17.082707	52.607876
1753	17.082763	52.607911
1754	17.08353	52.608381
1755	17.083769	52.608418
1756	17.083971	52.60845
1757	17.084467	52.608723
1758	17.08476	52.608884
1759	17.08486	52.608941
1760	17.085249	52.609162
1761	17.085618	52.609372
1762	17.085677	52.609529
1763	17.085705	52.609601
1764	17.08624	52.609874
1765	17.086569	52.610065
1766	17.086687	52.610122
1767	17.08744	52.610487
1768	17.088284	52.610861
1769	17.08863	52.611



1770	17.089202	52.611229
1771	17.090336	52.611658
1772	17.090405	52.611684
1773	17.09057	52.611738
1774	17.090957	52.61187
1775	17.091244	52.611969
1776	17.091323	52.611996
1777	17.092034	52.612189
1778	17.09307	52.612617
1779	17.093133	52.612602
1780	17.093184	52.612628
1781	17.093195	52.612668
1782	17.093654	52.612845
1783	17.094253	52.613102
1784	17.09454	52.61313
1785	17.096067	52.613678
1786	17.09777	52.614337
1787	17.097982	52.61456
1788	17.098368	52.614689
1789	17.099131	52.615011
1790	17.099303	52.615114
1791	17.099996	52.615377
1792	17.100931	52.615756
1793	17.10173	52.616035
1794	17.102944	52.616508
1795	17.10417	52.616972
1796	17.105336	52.617361
1797	17.105405	52.617383
1798	17.106084	52.617625
1799	17.106794	52.617882
1800	17.10707	52.61792
1801	17.107266	52.618005
1802	17.107563	52.618159
1803	17.108116	52.618357
1804	17.108588	52.618526
1805	17.108801	52.618483
1806	17.109013	52.618512
1807	17.109399	52.618632
1808	17.109834	52.618736
1809	17.109988	52.618743
1810	17.110169	52.618702
1811	17.113299	52.615966
1812	17.113315	52.615952
1813	17.113446	52.616007
1814	17.114894	52.61656
1815	17.116629	52.617224
1816	17.117416	52.617944
1817	17.117749	52.618128
1818	17.11934	52.618755
1819	17.120761	52.619353
1820	17.120717	52.61939
1821	17.120378	52.619676
1822	17.120291	52.61975
1823	17.119611	52.620324
1824	17.118546	52.621219
1825	17.118459	52.621293

1826	17.118026	52.621656
1827	17.118169	52.621708
1828	17.11833	52.621902
1829	17.119477	52.622239
1830	17.11954	52.622172
1831	17.120734	52.622571
1832	17.121722	52.622865
1833	17.122482	52.623078
1834	17.123397	52.623335
1835	17.12482	52.623734
1836	17.125523	52.623931
1837	17.125966	52.624055
1838	17.126436	52.624187
1839	17.12727	52.62442
1840	17.128295	52.624708
1841	17.128627	52.624801
1842	17.128533	52.624884
1843	17.129137	52.625043
1844	17.129521	52.62515
1845	17.129848	52.625242
1846	17.130306	52.625285
1847	17.130194	52.625344
1848	17.130404	52.625417
1849	17.13136	52.625593
1850	17.131596	52.625542
1851	17.131594	52.625541
1852	17.131567	52.625483
1853	17.132202	52.625313
1854	17.132206	52.62529
1855	17.132339	52.624506
1856	17.13249	52.623618
1857	17.132518	52.623422