

## APPENDIX 1

### Boreholes information

Borehol ID	Depth [m]	Elevation [m a.s.l.]	Year of drilling	Coordinate X [coordinate system Poland 1992]	Coordinate Y [coordinate system Poland 1992]	Latitude [WGS 84 system]	Longitude [WGS 84 system]	Sub-Quaternary surface [m b.g.s.]	Sub-Quaternary surface [m a.s.l.]
KARTUZY GEO-1	805.5	164.5	1957	710540.742	442509.428	541520.97	180702.1	250	-85.5
KOSCIERZYNA 1	275	171.49	1986	694867.198	431620.419	540648.96	175713.12	256.1	-84.61
ŁĄŻEK K-4	187.5	97	-	641669.337	447506.599	533814	181220.95	181.6	-84.6
BUKOWA GÓRA 1	219	126.2	1998	661140.791	439261.317	534840.95	180438.17	209.8	-83.6
DĄBRÓWKA 1D	287	198	1998	699264.855	439829.497	540914.97	180442.11	278	-80
CZAŚTKOWO K-3	259	177	1992	701699.693	429364.495	541028.96	175503.1	253	-76
KWIATKI K-3	181	101	2003	636146.333	462818.006	533519.96	182617.21	176.6	-75.6
NOWE POLASZKI 3P	256	157	1998	685908.175	442857.276	540203.96	180738.13	232.3	-75.3
WIERZCHY 2	175.5	76.48	1976	637959.69	450336.249	533614.93	181457.19	151	-74.52
WIELKI KLINCZ 2K	263	185.5	1998	693316.193	441041.559	540602.96	180553.12	257.4	-71.9
GOTELP GOT-1	196.8	128	1996	665672.73	435535.33	535106	180111	193.9	-65.9
ŁUBY 4/Ł	209	92	1987	648971.572	458720.804	534213.96	182228.19	154	-62
GARSK 3/GR	276	155	1985	648289	379093	534107.34	171007.036	202	-47
OSŁAWA DĄBROWA 2P	213	160	1996	694071.11	409667.91	540611	173705	204.9	-44.9
ŁUBY 3/Ł	193	90	1987	647126.37	457750.914	534113.96	182136.19	130.6	-40.6
K-4 JUŃCZA	186	141.3	1999	667317.555	432730.038	535157.95	175836.16	181.5	-40.2
KŁODAWA 4/KŁ	287	148.5	1986	656318.077	408879.857	534548.92	173702.17	185	-36.5
12 - Kościerzyna	221.3	178	-	696099.7	421734.8	54 7 23.76	17 48 7.51	213	-35
K-1 CZARNE	178.5	150.3	1999	680570.096	423031.404	535901.94	174933.14	175	-24.7
LUBKI 14/74	240	140.5	1966	666964.653	445421.702	535151.89	181011.32	165	-24.5
K-3 KARSIN	176.2	150.8	1999	672630.317	428719.993	535447.95	175452.15	174	-23.2
41 – Kościerzyna	177	154.5	-	693817	420174.1	54 7 23.7632	17 48 7.51	172	-17.5
70 – Kościerzyna	180.5	152.7	-	686064.2	423707.8	5420.09	17505.3	170	-17.3
SMOLNIKI 19	127	97	-	656392.597	461107.72	534614.81	182435.03	105.9	-8.9
72 – Wielki Klincz	5202	150	-	686646.5	449082.7	54 2 30.20	18 13 19.94	158	-8
WYSIN	181.5	165	2001	692734.928	454110.741	540548.95	181753.098	171	-6
DRZEWICZ 1	129.7	122.5	2001	666327.885	405931.763	535110.92	173410.15	126	-3.5
KROJANTY V	145.7	149	1902	651993.2	409731.15	534329.51	173753.21	145.6	3.4
CZARNA WODA 2A	120	117.37	1967	665206.166	440300.754	535052.95	180532.16	113.4	3.97
CZARNA WODA 5/58	120	118.48	1958	665386.63	440686.686	535058.95	180553.16	114.5	3.98
CZARNA WODA 2A	120	117.37	1967	665113.833	440144.927	535049.9	180523.7	112	5.37
RABACINO 1P	201	201	1996	696927.01	407472.87	540742	173501	195	6
CZARNA WODA	117	117.71	1965	665326.726	440539.781	535056.95	180545.16	111	6.71
GWIEŹDZIN RZE-1	183	182.8	2003	651544.759	379362.722	534252.9	171017.17	175.4	7.4
BYTÓW 9	131	130.48	1985	702624.203	400880.11	541041.9	172851.07	123	7.48
K-2 WIELE	197	198.7	1999	676853.734	423516.756	535701.94	175003.14	191	7.7
STARKOWO 1	112	105	1961	711120.221	377930.611	541458.92	170733.08	95	10
CZARNA WODA	140	120	1950	665114.305	440171.255	535049.93	180525.14	107	13
KIEŁPIN – 94/08	204	111	-	640414.16	425965.36	533724	175249	97.7	13.3
CZARNA WODA 3	117	117.71	1965	665139.909	440039.287	535050.7	180517.9	104	13.71

CZARNA DĄBRÓWKA K-1	138	125	2001	723087.016	406771.672	542147.94	173353.07	107	18
CZŁUCHÓW 4	160	173.69	1978	645854.898	392176.551	533958.9	172203.18	155.5	18.19
CZŁUCHÓW 5A	160	173.49	1978	646009.407	392180.148	534003.91	172203.18	155	18.49
CZŁUCHÓW 4	160	173.69	1978	645854.898	392176.551	533958.9	172203.18	155	18.69
KROJANTY II	183	149	1902	651993.2	409731.15	534329.51	173753.21	130	19
LIŃSK 1	103.5	112.5	1998	646485.287	445033.27	534048.95	181003.19	93.1	19.4
CZŁUCHÓW IG-1	4919.4	158	1969	653837.163	397325.444	534420.91	172634.17	138	20
RÓŻANEK 1	171.5	123	1998	653310.472	442731.754	534428.95	180753.18	103	20
TUCHOMIE 1T/PIG	135.5	147	1997	697447.953	390603.853	540746.92	171931.1	125.6	21.4
CIECIORKA 2C	135	150.74	1987	674333.523	447916.502	535551.3	181223.4	129	21.74
SZARZYN 2/SR	292	213	1985	703663.673	410796.904	541122.09	173756.94	189	24
BYTÓW	174.6	130	1907	701564.85	401418.18	541008	172922	105.5	24.5
PŁAZOWO 8	175	100	1964	630011.326	429601.524	533149.14	175615.39	71.1	28.9
PŁAZOWO	175	100	1964	631239.77	429120.594	533228.66	175548.27	71.1	28.9
ROLE 3	179	205	2007	697370.081	381233.836	540736.91	171055.1	176.1	28.9
TOPORZYSKO 1/K	50	34.5	1966	670626.14	413920.03	535335	174123	5.5	29
TUCHOLA-2A	86	115.22	1981	636101.849	423542.482	533503.19	175040.92	85	30.22
CZERSK 2	98	126.62	1986	659351.194	430948.147	534739.3	175705.04	96	30.62
KIEŁPIN PRZ-2	147	163	2003	652582.25	395373.484	534338.91	172449.17	130.8	32.2
ZAZDROŚĆ K-1	73.5	100	-	644483.766	448976.351	533945.61	181339.33	67.3	32.7
CZERSK 1	95	126.75	1979	659463.749	430952.129	534742.94	175705.17	93	33.75
BYTÓW 10	105	127.39	1985	702226.266	401274.563	541029.3	172913.3	92	35.39
MAKS K-2	208	215	1993	712327.09	438418.81	541617.07	180314.69	178.3	36.7
BYTÓW	172	145	1907	701351.202	401279.613	541000.99	172914.61	108	37
JAMRZYNO	46	70	1968	722372.337	388864.826	542111.9	171722.04	33	37
LENDY 3P	125.8	150	1996	682905.14	413382.44	540012	174041	113	37
CHOJNICE GEO.3	500.6	166.5	1957	648464.388	404416.838	534131.92	173307.18	129	37.5
RYCHNOWY 1	128	163.7	1974	647536.882	395971.508	534056.09	172527.9	125	38.7
KAMIENICA SZLACHECKA K-1	203	227	1992	713562.59	431679.86	541653.96	175701.09	187.8	39.2
KAMIENICA KRÓLEWSKA S-3	177	207.5	1999	724288.129	427527.434	542238.96	175302.07	167	40.5
GŁÓWCZEWICE 4	125	160	2001	679356.07	416379.598	535818.94	174329.14	118.2	41.8
LEŚNA HUTA LH-1	120	143.5	1996	672951.722	441453.72	535504.09	180629.94	100.7	42.8
DEBRZNO-2	178	149.88	1956	632139.144	382707.416	533227.82	171345.93	107	42.88
SMĘTOWO 2/K	326	207.5	1987	715376.443	446383.334	541758.98	181033.09	162	45.5
MĘCIKAŁ I	92	125.7	1902	662497.56	412307	534911	174003	80	45.7
CIEMNO 2T/PIG	127.5	169	1997	693009.689	391371.064	540523.92	172019.11	123	46
REKOWO	121	89	1925	718815.66	442846.73	541948.89	180715.04	43	46
DEBRZNO-2	178	156	-	631640.92	383083.08	533212	171407	107	49
LUTOM 1	3016	120	1966	652242.394	422435.004	534344.93	174926.17	70	50
ZAPĘDOWO K-3	83	119.7	2007	651117.348	425110.79	534309.94	175153.18	68	51.7
CHOJNICE 5	119	151.51	1976	648392.943	404870.711	534129.9	173332	99	52.51
KRĘPSK	110.5	150	1965	650065.965	382791.007	534207.87	171326.16	96	54
CZŁUCHÓW	108	155	1990	649682.496	387128.848	534158.9	171723.17	99.5	55.5
CZERSK II	82	126.92	1978	659647.493	431064.642	534748.94	175711.17	70	56.92
CECHYŃKI 1/SR	329.5	195	1985	700888.19	405595.323	540948.93	173313.1	137	58
DEBRZNO-5	176	154.07	1963	632168.996	382842.059	533228.89	171353.2	95.4	58.67

ZAMARTE 2	121	145	1977	638268.231	399834.331	533558.91	172909.19	86	59
LEŚNO 1	122	139.49	1975	676766.535	414327.718	535653.94	174139.14	80	59.49
CHOJNICE	119	149.1	1970	648477.248	404828.177	534132.6	173329.59	89	60.1
WERY 3	41	97.33	1969	630364.803	456072.931	533210.96	182013.21	37	60.33
WIELKA-KOMORZA 1A	127	142.29	1978	643096.267	426175.995	533850.91	175258.17	81	61.29
BIELSKA-STRUGA 1	69	111.14	1980	644181.092	432177.12	533928.94	175824.19	47.5	63.64
GOŁĄBEK-1	90.5	100.65	1976	639313.719	431096.095	533650.91	175729.18	36	64.65
CHOJNICE GEO.1	500	160	1957	648018.563	413047.534	534122.92	174058.18	94.7	65.3
BABILON 1	3314	140	1967	658718.568	397414.026	534658.91	172633.16	72.5	67.5
KŁODAWA 5/KL	246	131.2	1986	653303.017	413053.713	534413.93	174053.17	63.5	67.7
OSTROWITE 3T/PIG	107	165.5	1997	685848.607	393605.372	540133.92	172231.12	95.4	70.1
MŁYŃ RACIAŃSKI K-4	68.5	113	2007	647081.676	420588.677	534056.93	174750.18	42.5	70.5
CHOJNATY 2	88.6	158.03	1979	646935.139	406697.604	534043.92	173513.18	87	71.03
TUCHOLA	76.5	107.25	1976	636715.258	425249.007	533523.93	175213.2	36	71.25
PORĘBY 3/P	320	194.6	1988	696405.789	395566.348	540716.92	172405.77	121	73.6
RACIAŹ II	222	130	1965	644550.129	420164.605	533934.77	174729.41	54.4	75.6
FUNKA 1	190	121.9	1984	657072.019	402444.509	534609.12	173109.88	46	75.9
KROJANTY I	84	153	1898	651993.2	409731.15	534329.51	173753.21	77	76
FUNKA IVA	48	121.37	1977	656996.199	402185.859	534606.49	173055.84	45	76.37
ZBENINY 3	110	157.76	1977	654923.994	409054.22	534503.92	173713.17	80	77.76
CZERNICA II	195	127.91	1977	665493.615	410648.321	535046.93	173829.16	49	78.91
FUNKA-CHARZYKOWY I	46	122.76	1959	656673.536	401946.843	534555.89	173043.15	43.6	79.16
CZERNICA III	116	127.89	1977	665493.615	410648.321	535046.93	173829.16	48.5	79.39
MĘDROMICZ MAŁY V	218	140	1965	632875.577	423159.601	533318.58	175022.96	60.5	79.5
OBROWO III	185	120	1965	636642.522	412896.756	533514.71	174101.44	40.2	79.8
CZERNICA I	251	127.98	1977	665493.615	410648.321	535046.93	173829.16	47	80.98
TUCHOLA	27	107.11	1967	635315.822	425815.306	533438.93	175245.2	25.5	81.61
CZERNICA IV	48.5	127.55	1977	665493.615	410648.321	535046.93	173829.16	45.5	82.05
RACIAŹ 1	48	129.03	1971	644348.346	419216.637	533927.72	174637.96	46	83.03
FUNKA-CHARZYKOWY III	41	122.44	1963	656662.17	401772.81	534555.4	173033.66	39	83.44
CZERSK K-1	73	129.7	2007	657740.111	430697.978	534647.04	175652.67	44.7	85
CHOJNICE 4A	96	172.04	1984	648652.979	406045.375	534139.08	173435.76	87	85.04
FUNKA-CHARZYKOWY IV	43	121.87	1963	657462.24	402659.048	534621.89	173121.15	36.5	85.37
KŁOSNOWO IG-1	2496	154	1973	655069.626	409514.968	534508.92	173738.17	68	86
WIELKIE CHEŁMY 2	73	147.5	2001	669364.711	410229.314	535251.93	173802.15	61.2	86.3
FUNKA-CHARZYKOWY II	39	121.78	1962	657188.775	402433.658	534612.89	173109.15	35	86.78
CHOJNICE GEO.2	500.2	160	1956	638557.345	405281.513	533611.91	173405.19	72.9	87.1
ZDROJE K-2	60	115	-	637392.757	444678.924	533554.54	180949.7	27.9	87.1
7 – Kościerzyna	86	160.1	-	698675.2	428739.8	54 8 50.77	17 54 31.22	73	87.1
OSTROWITE 2	78.5	165	1965	641015.289	409152.134	533733.92	173733.19	77	88
LISEWO	85	161.68	1969	657267.013	385370.122	534602.9	171537.16	70	91.68
BRZEŻNO SZLACHECKIE	140	180	1953	685449.247	385198.071	540114.51	171449.72	88	92
ŁOSINY K-2	75	125	2007	654272.484	428470.817	534453.74	175453.88	32.6	92.4
KŁODAWA 1/KŁ	264	132.7	1986	657032.709	411914.57	534613.93	173947.17	39.5	93.2
TUCHOLA 2	89	115.2	1969	636154.402	423747.066	533505	175052	22	93.2
CHOJNICE 2	91	150.63	1977	648909.142	405342.866	534146.92	173357.18	56	94.63

JELEŃCZ IV	190	120	1965	634140.652	418295.144	533356.88	174557.4	25	95
TUCHOLA-1	64	113.49	1971	635835.474	426172.898	533455.93	175304.2	18	95.49
ŁUPAWSKO	105	124.87	1966	713359.576	407876.288	541633.94	173505.08	29	95.87
MILACHOWO 3	76	152.5	2001	677839.38	406747.02	535723.93	173442.14	56.4	96.1
SILNO	80	132.5	1946	643360.21	414426.8	533853	174218	36.4	96.1
LUBIERZYN	42	123	1956	643062.488	419930.768	533846.5	174718.05	26	97
PŁECNO 2	103	145	1990	659705.636	423345.151	534746.94	175009.17	48	97
TUCHOLA	63	120	1965	635328.041	425043.109	533438.93	175203.2	22	98
WIESZCZYCE 1	167	149.89	1971	631299.4	416512.094	533223.92	174423.21	51	98.89
CHOJNICE 4	97	148.2	1976	649644.49	405040.001	534210.51	173339.85	49	99.2
NOWE ŻALNO 2	28	124.7	1971	640503.687	420349.037	533723.93	174743.19	25.5	99.2
NIWY	57	154.43	1967	636057.633	396255.773	533444.88	172557.18	55	99.43
KIEŁPIN	85	165	1961	650539.937	394062.412	534231.88	172340.16	65	100
PŁONICA	118	160	1965	639688.523	391873.387	533639.17	172154.39	60	100
CHOJNICE	86	160	1898	648792.2	405153.83	534143.01	173347	59	101
TUCHOLA	26	115	1944	636262.89	424686.54	533509	175143	13	102
POLNICA 1	52	146.88	1964	655398.765	393824.346	534508.91	172321.17	44	102.88
STOBNO 2	60	130.48	1966	643709.118	422698.017	533908.93	174948.19	25.7	104.78
CHOJNICE-2	60	160.7	1961	649862.253	405545.155	534217.89	173407.16	55	105.7
BIAŁOWIEŻA VI	229.5	130	1964	637978.29	424046.925	533604.18	175106.71	24.3	105.7
KROJANTY II	143.5	153	-	651993.2	409731.15	534329.51	173753.21	47	106
STOBNO 1	243.2	144	1964	643879.498	424078.917	533915.17	175103.26	36.4	107.6
ŁYSKOWO	120	138	-	630085.188	423853.15	533148.64	175103.1	26.8	111.2
ŁYSKOWO 1	137	135.19	1972	630140.371	423751.974	533150.38	175057.55	22	113.19
CHARZYKOWY-1	54.5	134	1962	653488.224	402082	534412.92	173054.17	19	115
LIPIENICE	67	175	1893	649087.46	408956.13	534155	173714	60	115
PRZECHEWÓ	80	170	1965	661220.673	385485.202	534810.9	171538.16	50	120
CZŁUCHÓW	140.5	171.75	1981	645089.996	393079.837	533934.82	172253.339	51	120.75
STUDZENICE	75	180	1944	692985.35	406758.04	540534	173426	52	128
WIERZCHOWO	42.2	160	1924	640139.179	397202.459	533657.61	172643.8	23	130.7
WIERZCHOWO	29	160	1925	640139.179	397202.459	533657.61	172643.8	29.3	130.7
WIERZCHOWO	30	160	1923	640139.179	397202.459	533657.61	172643.8	29.3	130.7
KŁODAWA 5/KL BIS	260	131.2	1986	654198.905	413070.39	534442.93	174053.17	0	131.2
NOWA TUCHOLA	8.5	144	-	635324.18	423494.55	533438	175039	6	138
OLSZANKA	51	200	1901	700296.04	460385.39	540955.53	182335.02	43	157
BIAŁOGARDA 5	193.5	65.42	1979	754423.29	413289.495	543845.96	173921.02	179	14.5
KARTUZY 1B	157	236	1956	719911.027	446853.624	542025.9	181056.2	155	2
BOBOWO 3A	156	68.19	1975	668090	471001	535235.73	183331.58	150	6
WICZLINO I	272	154.84	1980	736103.794	463093.523	542915.1	182548.42	147	125
KIEŁPINO GÓRNE	156	130	1905	719351.408	468122.024	542014.17	183034.42	141	15
ŻUKOWO 2	140	166	1979	720816.182	458180.369	542058.99	182123.09	126	14
DOLINA REDY 2	116.5	5.34	1959	749181.581	461810.795	543617.98	182431.01	115	1.5
REDYSTOWO 1	114.5	131.51	1968	740278.71	428541.877	543116.9	175344.4	110.8	3.7
DĘBOGÓRZE	111	56	1903	747794.615	465334.771	543534.01	182748.04	108.4	2.6
STRZEP CZ	111.3	150	1904	732913.922	437207.002	542722.72	180152.05	107	4.3
NIEPOCZOŁOWICE P-4	110	163.66	1987	732120.576	426678.716	542651.97	175208.06	105	5

LEŚNA JANIA K-71 [P-17]	157	88	1981	650866.263	474808.287	534318.98	183705.19	102	55
ZAKRZEWO II	103	158.44	1988	733243.716	427957.159	542728.97	175318.06	102	1
GDAŃSK	98.6	2	1900	720906.043	477122.504	542106.23	183852.47	97	1.6
GDAŃSK 1A	164	1.75	1983	721296.85	477947.726	542119.01	183938.09	96	68
GDAŃSK	228	2	1956	719566.806	477358.563	542022.92	183905.92	95	133
GDAŃSK	170	2	1944	721666.985	478093.851	542131.01	183946.09	94.5	75.5
NIEPOCZOŁOWICE P-3	97	153.73	1987	729221.46	428254.208	542518.97	175338.06	93	4
WICZLINO P-4	139	142.65	1980	738063.41	464991.097	543019	182733.06	93	46
GDAŃSK 3/K	220	1.53	1972	721915.006	477751.596	542138.98	183927.06	91	129
GDAŃSK 11	190	2.18	1963	721916.056	477535.057	542138.98	183915.06	90.4	99.6
GDAŃSK	108.5	4	1896	720906.043	477122.504	542106.23	183852.47	90	18.5
ŁEBUNIA P-2A	133	155.83	1987	731336.508	423603.831	542624.96	174918.06	90	43
ZAKRZEWO P-9	98	158.27	1987	733243.716	427957.159	542728.97	175318.06	88	10
UNIESZYNO	106	107.7	1973	731519.812	410669.726	542623.3	173719.9	81	25
GDAŃSK	142.5	10	1922	720906.043	477122.504	542106.23	183852.47	80	62.5
WICZLINO 4	118	142.67	1980	737631.506	464973.73	543005.02	182732.28	79	39
PODOLE MAŁE	81	80	1902	725649.013	390189.751	542258.93	171831.06	69.1	11.9
CEWICE	71	152.15	1974	728874.43	417047.624	542501.6	174316.6	66.5	4.5
WEJHEROWO III	185	75.62	1973	747045.185	452496.555	543506	181553.04	64.5	120.5
BOŻEPOLE P-7A	68	49.13	1983	745932.812	434980.245	543422.98	175938.04	63.5	4.5
GDAŃSK	160	2	1918	720906.043	477122.504	542106.23	183852.47	63	97
ŁAPINO	103	115	1903	714185.367	463921.263	541725.98	182644.02	62	41
BOŻEPOLE P-6A	64	45.34	1983	746278.612	434572.326	543433.98	175915.04	60	4
GDAŃSK 2/K	222	1.12	1972	723416.75	477550.95	542227.55	183915.53	60	162
DARŻEWO 2	65	12.5	1972	737961.682	407384.826	542949.6	173410.3	58	7
LĘBORK 2A	57.5	21.23	1977	741137.967	418015.385	543138.96	174358.04	56	1.5
LĘBORK 4	59	19.99	1977	741137.967	418015.385	543138.96	174358.04	51.5	7.5
DĘBOGÓRZE VII	50	15.4	1931	745394.768	463987.961	543416	182634.05	49.9	0.1
RUMIA-JANOWO K-4	186	13.04	1982	744968.768	463158.677	543402	182548.05	47	139
GDYNIA 1	50	3	1964	741745.226	468612.801	543219.01	183053.05	46.4	3.6
GDYNIA 36	49.5	2.62	1961	741931.471	468488.375	543225.01	183046.06	44.1	5.4
GDAŃSK 1K	165.6	2.78	1978	720817.843	478180.628	542103.54	183951.12	44	121.6
UNIESZYNO 2	93.5	127.4	1984	731203.705	412071.702	542613.95	173838.06	44	49.5
GDYNIA 1.	42.5	4.4	1947	741964.363	468201.083	543226.01	183030.05	42.2	0.3
GDAŃSK 1 M/K	222	2.32	1973	724145.283	476789	542251.01	183833.09	42	180
DAMNO	120	50	1965	742166.076	391071.523	543153.94	171858.04	40	80
GDAŃSK 2K	230	1.99	1976	724191.468	476781.206	542252.5	183832.64	40	190
CZARNY DWÓR K-1	200	4.45	1962	727427.367	474770.327	542436.88	183640.16	37.8	162.2
DOLINA REDY NR 3	44	4.57	1960	747962.285	463649.416	543539.01	182614.05	36	8
GDYNIA 1	44	2.2	1947	740626.039	469611.562	543143.01	183149.06	35.8	8.2
PEKALIN WOLINIA 7A	157.5	17	1964	750424.644	407597.547	543632.96	173408.03	34	123.5
DOLINA REDY NR 6	41	5.69	1959	747962.285	463649.416	543539.01	182614.05	32.8	8.2
DĘBOGÓRZE IX	44.5	14	1931	745645.38	463559.081	543424	182610.05	32.4	12.1
GDYNIA	34.5	2.9	1968	741282.508	468487.27	543204	183046.24	32	2.5

DĘBOGÓRZE 1	33	29	1962	747962.285	463649.416	543539.01	182614.05	29	4
GDYNIA 1	38.2	2.65	1973	741394.533	468352.11	543207.6	183038.68	28	10.2
DOLINA REDY 1	50	6.67	1959	748578.073	461718.578	543558.42	182426.15	27	23
DĘBOGÓRZE XII	49	16.5	1931	745672.997	463972.208	543425	182633.05	24.5	24.5
ŁĘCZYCE NR 1	53	41.83	1968	748626.222	426219.881	543545.8	175127.7	17	36
GDAŃSK	250	26	1911	722805.15	475369.597	542207.4	183714.79	10.2	239.8
GDAŃSK 1	245	26.39	1966	722636.012	475861.212	542202.01	183742.09	8.1	236.9
GDAŃSK 2	265	46.1	1969	725039.816	471563.878	542319	183343.08	8	257
GOSTKOWO 58/50	202.1	81.5	1964	744759.774	399254.479	543323.95	172630.03	4.5	197.6
BOJANO	164	163.15	1994	735173.355	459480.725	542844	182228.06	154	10
GDAŃSK	160	3	–	720929.802	477988.566	542107.13	183940.45	63	97
GDYNIA – WIELKI KACK T-1 (3A)	208	109.04	1997	732916.02	467418.019	542733	182950.07	93	115
DĄBRÓWKA Ł-4	135	135	1999	754877.953	431936.345	543910.98	175641.02	118.7	16.3
GODETOWO Ł-3	90	29	1999	747352.166	426977.062	543504.97	175211.04	84.5	5.5
KĘTRZYNO S-3	174	172	1999	736267.418	428274.746	542906.97	175333.05	159.2	14.8
KOZY K-2	191	100	2001	726960.172	407824.301	542353.95	173447.06	187.4	3.6
KRĘPKOWICE	46	95	–	734394.71	414941.591	542758.96	174114.05	42	4
LEOBÓR P-4	195	192.5	1995	730425.563	441352.66	542603.98	180544.07	192.8	2.2
ŁĘBORK I	50	20	–	742867.42	419825.485	543235.96	174537.04	37	13
LUBOWIDZ Ł-2	84	33	1999	742689.634	422967.031	543231.97	174832.04	79.8	4.2
NIEPOCZOŁOWICE S-2	241	155	1999	731735.455	427573.165	542639.97	175258.06	234.6	6.4
PRZYBIN K-3	104	120	2001	730703.941	406115.749	542553.95	173308.06	100	4
RYBAKI Ł-1	117	117.5	1999	739061.116	420100.196	543032.96	174556.05	105.8	11.2
SKARSZEWY	141	135	2001	689735.66	464984.951	540414.96	182753.11	132	9
SPOLE K-1	107.5	102.5	2001	720980.592	386411.22	542024.93	171508.07	105.7	1.8
SWAROŻYN A	150	65	2001	686566.647	478054.543	540234.99	183953.14	143.4	6.6
WIELISZEWO K-2	89.5	85	2001	729673.837	391223.659	542509.93	171923.06	84	5.5