

ID	Plot Radius	Plot Lat	Plot Lon	Nr	Specie	Diameter	Dist1	Dist2	Dist3	Height	X
1	12.62	5033.7175	1443.5793	1	1	371	521	426	332	245	2.43
1	12.62	5033.7175	1443.5793	2	1	308	1327	1147	1190	228	11.82
1	12.62	5033.7175	1443.5793	3	1	338	455	320	515	253	2.90
1	12.62	5033.7175	1443.5793	4	1	309	807	977	983	278	-7.96
1	12.62	5033.7175	1443.5793	5	1	310	278	455	336	242	-3.61
1	12.62	5033.7175	1443.5793	6	1	314	1103	1153	962	258	-3.10
1	12.62	5033.7175	1443.5793	7	2	265	1117	1028	925	156	5.09
1	12.62	5033.7175	1443.5793	8	2	266	1245	1118	1064	171	8.10
1	12.62	5033.7175	1443.5793	9	2	256	1240	1076	1077	201	9.96
1	12.62	5033.7175	1443.5793	10	2	238	866	755	682	74	4.94
1	12.62	5033.7175	1443.5793	11	2	164	1135	1066	944	173	4.09
1	12.62	5033.7175	1443.5793	12	2	426	536	404	373	129	3.54
1	12.62	5033.7175	1443.5793	13	2	260	1014	849	858	167	8.18
1	12.62	5033.7175	1443.5793	14	2	287	979	800	851	186	8.63
1	12.62	5033.7175	1443.5793	15	2	366	1075	909	1086	147	8.82
1	12.62	5033.7175	1443.5793	16	2	270	1147	1063	1257	176	4.87
1	12.62	5033.7175	1443.5793	17	2	346	890	775	969	107	5.14
1	12.62	5033.7175	1443.5793	18	2	392	532	367	409	107	4.30
1	12.62	5033.7175	1443.5793	19	2	245	167	183	275	65	-0.06
1	12.62	5033.7175	1443.5793	20	2	406	833	851	1006	213	-0.63
1	12.62	5033.7175	1443.5793	21	2	369	922	924	1089	124	0.05
1	12.62	5033.7175	1443.5793	22	2	269	749	870	944	151	-5.03
1	12.62	5033.7175	1443.5793	23	2	314	931	1082	1117	105	-7.94
1	12.62	5033.7175	1443.5793	24	2	334	494	606	686	136	-3.16
1	12.62	5033.7175	1443.5793	25	2	356	883	1069	944	131	-9.68
1	12.62	5033.7175	1443.5793	26	2	428	911	1073	911	191	-8.68
1	12.62	5033.7175	1443.5793	27	2	301	1169	1276	1084	94	-7.02
1	12.62	5033.7175	1443.5793	28	2	311	681	770	581	116	-3.71
2	12.62	5033.7221	1443.5754	1	1	307	844	713	664	238	5.46
2	12.62	5033.7221	1443.5754	2	1	272	704	545	733	239	5.30
2	12.62	5033.7221	1443.5754	3	1	318	915	986	1107	257	-3.38
2	12.62	5033.7221	1443.5754	4	1	350	356	540	426	244	-4.53
2	12.62	5033.7221	1443.5754	5	1	326	1057	1202	1022	266	-8.66
2	12.62	5033.7221	1443.5754	6	1	299	889	939	747	227	-2.54
2	12.62	5033.7221	1443.5754	7	2	367	359	288	190	213	1.58
2	12.62	5033.7221	1443.5754	8	2	354	660	523	490	156	4.44
2	12.62	5033.7221	1443.5754	9	2	354	633	453	515	113	5.39
2	12.62	5033.7221	1443.5754	10	2	243	834	647	725	114	7.46
2	12.62	5033.7221	1443.5754	11	2	356	837	660	829	104	7.17
2	12.62	5033.7221	1443.5754	12	2	453	1141	979	1162	123	9.13
2	12.62	5033.7221	1443.5754	13	2	243	864	752	946	84	4.79
2	12.62	5033.7221	1443.5754	14	2	266	1177	1110	1302	151	4.01
2	12.62	5033.7221	1443.5754	15	2	139	1055	1003	1190	160	2.76
2	12.62	5033.7221	1443.5754	16	2	293	435	346	532	88	1.94
2	12.62	5033.7221	1443.5754	17	2	240	236	121	261	139	1.02
2	12.62	5033.7221	1443.5754	18	2	408	507	661	692	231	-4.78

2	12.62	5033.7221	1443.5754	19	2	231	653	826	826	131	-6.77
2	12.62	5033.7221	1443.5754	20	2	417	898	1048	1084	185	-7.64
2	12.62	5033.7221	1443.5754	21	2	228	1084	1277	1217	116	-11.87
2	12.62	5033.7221	1443.5754	22	2	252	1127	1312	1281	64	-11.79
2	12.62	5033.7221	1443.5754	23	2	253	852	1045	964	166	-9.71
2	12.62	5033.7221	1443.5754	24	2	338	961	1117	950	127	-8.72
2	12.62	5033.7221	1443.5754	25	2	157	873	1030	863	123	-7.89
2	12.62	5033.7221	1443.5754	26	2	436	711	865	702	171	-6.72
2	12.62	5033.7221	1443.5754	27	2	283	1043	935	853	107	5.67
2	12.62	5033.7221	1443.5754	28	2	214	878	702	741	107	7.44
2	12.62	5033.7221	1443.5754	29	2	233	1208	1047	1042	92	9.52
3	12.62	5033.7143	1443.5539	1	1	358	840	928	733	265	-4.27
3	12.62	5033.7143	1443.5539	2	1	356	1205	1185	1024	266	1.17
3	12.62	5033.7143	1443.5539	3	1	300	945	828	759	251	5.56
3	12.62	5033.7143	1443.5539	4	1	280	912	722	861	252	8.33
3	12.62	5033.7143	1443.5539	5	1	384	616	465	656	267	4.47
3	12.62	5033.7143	1443.5539	6	1	284	1023	1009	1183	243	0.81
3	12.62	5033.7143	1443.5539	7	1	332	1014	1052	1195	252	-1.92
3	12.62	5033.7143	1443.5539	8	1	335	423	522	616	254	-2.36
3	12.62	5033.7143	1443.5539	9	1	424	874	1067	991	244	-10.00
3	12.62	5033.7143	1443.5539	10	1	369	1032	1206	1054	237	-10.32
3	12.62	5033.7143	1443.5539	11	1	362	835	924	729	269	-4.30
3	12.62	5033.7143	1443.5539	12	2	299	1085	1026	895	226	3.33
3	12.62	5033.7143	1443.5539	13	2	260	873	815	684	155	2.67
3	12.62	5033.7143	1443.5539	14	2	304	548	520	365	227	0.84
3	12.62	5033.7143	1443.5539	15	2	389	743	579	594	108	5.91
3	12.62	5033.7143	1443.5539	16	2	427	1047	878	900	118	8.81
3	12.62	5033.7143	1443.5539	17	2	311	1182	991	1095	214	11.13
3	12.62	5033.7143	1443.5539	18	2	309	1175	1040	1220	162	8.27
3	12.62	5033.7143	1443.5539	19	2	332	989	933	1119	101	2.91
3	12.62	5033.7143	1443.5539	20	2	279	713	722	882	139	-0.24
3	12.62	5033.7143	1443.5539	21	2	385	408	241	418	87	3.21
3	12.62	5033.7143	1443.5539	22	2	316	757	834	947	104	-3.10
3	12.62	5033.7143	1443.5539	23	2	341	389	572	549	120	-4.84
3	12.62	5033.7143	1443.5539	24	2	279	673	867	777	169	-7.92
3	12.62	5033.7143	1443.5539	25	2	327	814	1002	882	130	-9.08
3	12.62	5033.7143	1443.5539	26	2	195	722	870	699	190	-6.30
3	12.62	5033.7143	1443.5539	27	2	399	467	577	396	146	-3.40
4	12.62	5033.7248	1443.5533	1	1	359	1046	1137	942	280	-5.38
4	12.62	5033.7248	1443.5533	2	1	272	662	576	470	251	2.88
4	12.62	5033.7248	1443.5533	3	1	310	1188	996	1086	240	11.10
4	12.62	5033.7248	1443.5533	4	1	271	711	522	676	237	6.26
4	12.62	5033.7248	1443.5533	5	1	376	907	853	1039	261	2.61
4	12.62	5033.7248	1443.5533	6	1	330	405	434	577	261	-0.53
4	12.62	5033.7248	1443.5533	7	1	384	642	836	776	245	-7.62
4	12.62	5033.7248	1443.5533	8	1	319	1034	1160	969	255	-7.26
4	12.62	5033.7248	1443.5533	9	2	387	1163	1306	1125	98	-9.38
4	12.62	5033.7248	1443.5533	10	2	300	874	1039	875	130	-8.30
4	12.62	5033.7248	1443.5533	11	2	354	606	721	535	83	-4.27
4	12.62	5033.7248	1443.5533	12	2	243	753	783	596	207	-1.31

4	12.62	5033.7248	1443.5533	13	2	321	1240	1292	1101	147	-3.60
4	12.62	5033.7248	1443.5533	14	2	313	1073	1047	890	216	1.40
4	12.62	5033.7248	1443.5533	15	2	262	614	478	444	147	4.06
4	12.62	5033.7248	1443.5533	16	2	291	733	559	602	113	6.16
4	12.62	5033.7248	1443.5533	17	2	249	598	421	474	235	4.92
4	12.62	5033.7248	1443.5533	18	2	286	404	233	315	150	3.27
4	12.62	5033.7248	1443.5533	19	2	334	446	352	538	84	2.11
4	12.62	5033.7248	1443.5533	20	2	241	881	774	968	82	4.67
4	12.62	5033.7248	1443.5533	21	2	309	1185	1105	1298	224	4.83
4	12.62	5033.7248	1443.5533	22	2	393	738	866	931	157	-5.30
4	12.62	5033.7248	1443.5533	23	2	316	888	1051	1068	120	-8.28
4	12.62	5033.7248	1443.5533	24	2	451	871	1060	946	126	-9.79
5	12.62	5033.7104	1443.5253	1	1	341	541	523	355	240	0.44
5	12.62	5033.7104	1443.5253	2	1	302	1163	1067	969	245	5.61
5	12.62	5033.7104	1443.5253	3	1	345	673	477	594	250	6.04
5	12.62	5033.7104	1443.5253	4	1	260	417	377	552	235	0.92
5	12.62	5033.7104	1443.5253	5	1	318	392	527	588	219	-3.20
5	12.62	5033.7104	1443.5253	6	1	359	318	472	316	238	-3.39
5	12.62	5033.7104	1443.5253	7	1	261	825	1020	952	208	-9.41
5	12.62	5033.7104	1443.5253	8	2	412	1017	1069	878	140	-3.08
5	12.62	5033.7104	1443.5253	9	2	462	1291	1128	1123	160	10.25
5	12.62	5033.7104	1443.5253	10	2	421	1240	1055	1212	170	11.23
5	12.62	5033.7104	1443.5253	11	2	376	1015	852	1036	130	8.06
5	12.62	5033.7104	1443.5253	12	2	401	828	737	931	130	3.87
5	12.62	5033.7104	1443.5253	13	2	263	687	671	841	110	0.64
5	12.62	5033.7104	1443.5253	14	2	318	989	1132	1182	130	-7.78
5	12.62	5033.7104	1443.5253	15	2	306	829	1025	942	140	-9.51
5	12.62	5033.7104	1443.5253	16	2	315	1155	1335	1187	190	-11.68
5	12.62	5033.7104	1443.5253	17	2	411	266	271	421	120	0.08
6	12.62	5033.7224	1443.5262	1	1	340	500	422	306	228	1.91
6	12.62	5033.7224	1443.5262	2	1	349	566	408	599	229	4.19
6	12.62	5033.7224	1443.5262	3	1	308	1139	1015	1211	217	7.00
6	12.62	5033.7224	1443.5262	4	1	373	909	1024	1105	206	-5.67
6	12.62	5033.7224	1443.5262	5	1	305	691	888	809	216	-8.14
6	12.62	5033.7224	1443.5262	6	1	408	569	704	522	248	-4.69
6	12.62	5033.7224	1443.5262	7	2	287	905	832	713	270	3.40
6	12.62	5033.7224	1443.5262	8	2	370	853	720	674	160	5.60
6	12.62	5033.7224	1443.5262	9	2	387	1163	987	1013	120	9.91
6	12.62	5033.7224	1443.5262	10	2	258	983	789	886	140	9.05
6	12.62	5033.7224	1443.5262	11	2	245	1224	1049	1222	120	10.36
6	12.62	5033.7224	1443.5262	12	2	451	831	864	1010	130	-1.28
6	12.62	5033.7224	1443.5262	13	2	319	435	475	612	180	-0.85
6	12.62	5033.7224	1443.5262	14	2	396	125	240	313	180	-1.05
6	12.62	5033.7224	1443.5262	15	2	338	95	288	280	130	-2.06
6	12.62	5033.7224	1443.5262	16	2	342	877	937	746	230	-3.11
6	12.62	5033.7224	1443.5262	17	2	188	683	492	584	170	5.99
7	12.62	5033.7144	1443.4951	1	1	324	317	439	265	213	-2.66
7	12.62	5033.7144	1443.4951	2	1	405	1107	1269	1108	260	-10.39
7	12.62	5033.7144	1443.4951	3	1	367	874	1024	1059	248	-7.49

7	12.62	5033.7144	1443.4951	4	1	331	451	268	436	252	3.76
7	12.62	5033.7144	1443.4951	5	1	359	1067	877	974	255	9.97
7	12.62	5033.7144	1443.4951	6	1	349	1338	1167	1188	275	11.43
7	12.62	5033.7144	1443.4951	7	1	442	664	570	476	272	3.18
7	12.62	5033.7144	1443.4951	8	2	457	1050	858	1001	168	9.73
7	12.62	5033.7144	1443.4951	9	2	508	770	638	829	172	5.16
7	12.62	5033.7144	1443.4951	10	2	346	1182	1093	1283	106	5.44
7	12.62	5033.7144	1443.4951	11	2	316	803	759	937	70	1.91
7	12.62	5033.7144	1443.4951	12	2	339	236	157	332	228	0.97
7	12.62	5033.7144	1443.4951	13	2	341	1096	1166	1284	452	-4.03
7	12.62	5033.7144	1443.4951	14	2	298	1098	1076	920	182	1.26
7	12.62	5033.7144	1443.4951	15	2	371	817	782	634	138	1.51
8	12.62	5033.7274	1443.4945	1	1	342	604	415	524	244	5.37
8	12.62	5033.7274	1443.4945	2	1	437	1164	1247	1055	247	-5.58
8	12.62	5033.7274	1443.4945	3	1	394	946	1140	1059	225	-10.72
8	12.62	5033.7274	1443.4945	4	1	369	394	581	555	238	-4.93
8	12.62	5033.7274	1443.4945	5	2	272	605	538	721	151	2.09
8	12.62	5033.7274	1443.4945	6	2	284	897	899	1062	142	0.00
8	12.62	5033.7274	1443.4945	7	2	486	782	912	971	123	-5.77
8	12.62	5033.7274	1443.4945	8	2	487	1071	1256	1133	227	-11.62
8	12.62	5033.7274	1443.4945	9	2	354	237	253	65	175	-0.52
8	12.62	5033.7274	1443.4945	10	2	484	556	476	369	133	2.32
8	12.62	5033.7274	1443.4945	11	2	425	437	312	273	156	2.67
8	12.62	5033.7274	1443.4945	12	2	409	1033	931	847	87	5.48
8	12.62	5033.7274	1443.4945	13	2	419	981	931	794	115	2.56
8	12.62	5033.7274	1443.4945	14	2	365	1339	1201	1160	122	9.33
8	12.62	5033.7274	1443.4945	15	2	372	681	494	651	64	6.01
8	12.62	5033.7274	1443.4945	16	2	329	849	730	923	166	5.05
8	12.62	5033.7274	1443.4945	17	2	262	1036	871	1049	168	8.37
8	12.62	5033.7274	1443.4945	18	2	369	1175	1184	1345	132	-0.41
8	12.62	5033.7274	1443.4945	19	2	339	155	195	297	156	-0.25
17	12.62	5033.7427	1443.5793	1	1	333	1018	929	823	274	4.52
17	12.62	5033.7427	1443.5793	2	1	329	1290	1118	1132	229	10.76
17	12.62	5033.7427	1443.5793	3	1	291	861	668	767	224	7.86
17	12.62	5033.7427	1443.5793	4	1	255	687	504	562	220	5.81
17	12.62	5033.7427	1443.5793	5	1	345	1258	1067	1206	228	11.72
17	12.62	5033.7427	1443.5793	6	1	306	1141	1062	1260	256	4.52
17	12.62	5033.7427	1443.5793	7	1	280	861	804	993	243	2.53
17	12.62	5033.7427	1443.5793	8	1	287	297	192	384	243	1.48
17	12.62	5033.7427	1443.5793	9	1	242	1052	1130	1247	235	-4.28
17	12.62	5033.7427	1443.5793	10	1	223	909	954	1092	226	-2.10
17	12.62	5033.7427	1443.5793	11	1	337	287	370	476	280	-1.35
17	12.62	5033.7427	1443.5793	12	1	263	302	498	433	241	-4.23
17	12.62	5033.7427	1443.5793	13	1	374	919	1111	994	270	-10.23
17	12.62	5033.7427	1443.5793	14	1	209	826	904	712	224	-3.73
17	12.62	5033.7427	1443.5793	15	1	302	605	673	477	243	-2.44
17	12.62	5033.7427	1443.5793	16	1	340	392	485	293	248	-2.35
17	12.62	5033.7427	1443.5793	17	2	252	1091	967	907	181	6.82
17	12.62	5033.7427	1443.5793	18	2	290	1079	889	969	203	9.92
17	12.62	5033.7427	1443.5793	19	2	271	1026	851	1023	136	8.68

17	12.62	5033.7427	1443.5793	20	2	202	962	818	1010	263	6.69
17	12.62	5033.7427	1443.5793	21	2	280	748	591	777	103	5.65
17	12.62	5033.7427	1443.5793	22	2	233	687	617	803	176	2.45
17	12.62	5033.7427	1443.5793	23	2	228	1118	1147	1287	94	-1.68
17	12.62	5033.7427	1443.5793	24	2	346	562	745	722	153	-6.43
17	12.62	5033.7427	1443.5793	25	2	260	872	1056	1028	148	-9.36
17	12.62	5033.7427	1443.5793	26	2	383	983	1075	881	138	-5.19
17	12.62	5033.7427	1443.5793	27	2	221	1178	1129	986	63	2.92
18	12.62	5033.7601	1443.5811	1	1	325	782	832	639	263	-2.27
18	12.62	5033.7601	1443.5811	2	1	253	1185	1175	1007	241	0.55
18	12.62	5033.7601	1443.5811	3	1	326	628	528	437	245	3.08
18	12.62	5033.7601	1443.5811	4	1	369	882	706	881	252	7.44
18	12.62	5033.7601	1443.5811	5	1	328	1301	1111	1252	221	12.09
18	12.62	5033.7601	1443.5811	6	1	384	886	835	1020	250	2.42
18	12.62	5033.7601	1443.5811	7	1	311	331	316	480	247	0.36
18	12.62	5033.7601	1443.5811	8	1	254	732	771	912	226	-1.44
18	12.62	5033.7601	1443.5811	9	1	337	953	1022	1145	257	-3.41
18	12.62	5033.7601	1443.5811	10	1	277	1054	1149	1250	239	-5.31
18	12.62	5033.7601	1443.5811	11	1	306	332	490	523	252	-3.41
18	12.62	5033.7601	1443.5811	12	1	363	367	561	481	237	-4.90
18	12.62	5033.7601	1443.5811	13	1	249	562	738	596	232	-6.08
18	12.62	5033.7601	1443.5811	14	1	223	1118	1307	1268	215	-11.88
18	12.62	5033.7601	1443.5811	15	1	294	1047	1202	1030	226	-9.21
18	12.62	5033.7601	1443.5811	16	1	271	846	975	787	207	-6.20
18	12.62	5033.7601	1443.5811	17	2	381	1251	1318	1122	111	-4.61
18	12.62	5033.7601	1443.5811	18	2	286	876	879	705	137	-0.22
18	12.62	5033.7601	1443.5811	19	2	352	1283	1243	1096	110	2.61
18	12.62	5033.7601	1443.5811	20	2	391	787	631	627	198	5.98
18	12.62	5033.7601	1443.5811	21	2	289	560	398	577	176	4.34
18	12.62	5033.7601	1443.5811	22	2	324	630	629	790	151	0.14
18	12.62	5033.7601	1443.5811	23	2	275	694	884	830	127	-8.03
19	12.62	5033.7432	1443.5539	1	1	319	958	968	790	261	-0.62
19	12.62	5033.7432	1443.5539	2	1	258	748	783	595	259	-1.54
19	12.62	5033.7432	1443.5539	3	1	332	1135	1039	942	249	5.49
19	12.62	5033.7432	1443.5539	4	1	322	1210	1016	1125	261	11.40
19	12.62	5033.7432	1443.5539	5	1	414	828	666	850	257	6.54
19	12.62	5033.7432	1443.5539	6	1	271	1169	1060	1256	232	6.36
19	12.62	5033.7432	1443.5539	7	1	285	651	608	789	246	1.50
19	12.62	5033.7432	1443.5539	8	1	257	303	198	390	241	1.48
19	12.62	5033.7432	1443.5539	9	1	343	187	299	379	245	-1.38
19	12.62	5033.7432	1443.5539	10	1	286	669	759	865	249	-3.23
19	12.62	5033.7432	1443.5539	11	1	360	1053	1093	1233	246	-2.11
19	12.62	5033.7432	1443.5539	12	1	302	762	888	957	258	-5.35
19	12.62	5033.7432	1443.5539	13	1	255	1065	1208	1253	173	-8.47
19	12.62	5033.7432	1443.5539	14	1	227	766	933	945	216	-7.43
19	12.62	5033.7432	1443.5539	15	1	370	733	928	846	204	-8.58
19	12.62	5033.7432	1443.5539	16	1	280	758	926	767	256	-7.46
19	12.62	5033.7432	1443.5539	17	1	279	385	559	425	251	-4.48
19	12.62	5033.7432	1443.5539	18	1	354	444	530	336	256	-2.42
19	12.62	5033.7432	1443.5539	19	1	448	1004	1120	931	271	-6.75

19	12.62	5033.7432	1443.5539	20	1	259	748	783	595	254	-1.54
19	12.62	5033.7432	1443.5539	21	2	191	1214	1234	1055	90	-1.36
19	12.62	5033.7432	1443.5539	22	2	430	1094	1051	906	120	2.37
19	12.62	5033.7432	1443.5539	23	2	304	902	728	768	115	7.74
19	12.62	5033.7432	1443.5539	24	2	219	608	760	796	116	-5.44
19	12.62	5033.7432	1443.5539	25	2	216	168	348	301	72	-2.82
19	12.62	5033.7432	1443.5539	26	2	376	320	337	167	72	-0.80
19	12.62	5033.7432	1443.5539	27	2	310	801	895	702	112	-4.38
19	12.62	5033.7432	1443.5539	28	2	162	982	1029	839	162	-2.56
20	12.62	5033.7557	1443.5579	1	1	293	984	982	811	257	0.02
20	12.62	5033.7557	1443.5579	2	1	322	839	741	647	255	4.11
20	12.62	5033.7557	1443.5579	3	1	262	465	368	280	238	2.25
20	12.62	5033.7557	1443.5579	4	1	299	690	532	531	241	5.17
20	12.62	5033.7557	1443.5579	5	1	313	1238	1068	1089	267	10.51
20	12.62	5033.7557	1443.5579	6	1	192	1174	981	1094	206	10.99
20	12.62	5033.7557	1443.5579	7	1	261	808	617	756	251	7.31
20	12.62	5033.7557	1443.5579	8	1	310	557	401	593	245	4.05
20	12.62	5033.7557	1443.5579	9	1	407	839	789	975	259	2.26
20	12.62	5033.7557	1443.5579	10	1	327	1146	1107	1291	238	2.37
20	12.62	5033.7557	1443.5579	11	1	317	1114	1177	1304	266	-3.62
20	12.62	5033.7557	1443.5579	12	1	240	680	802	875	248	-4.65
20	12.62	5033.7557	1443.5579	13	1	243	880	1035	1066	223	-7.72
20	12.62	5033.7557	1443.5579	14	1	267	1026	1206	1177	239	-10.82
20	12.62	5033.7557	1443.5579	15	1	289	857	1052	960	239	-9.77
20	12.62	5033.7557	1443.5579	16	1	318	1073	1267	1185	256	-11.95
20	12.62	5033.7557	1443.5579	17	1	244	1088	1282	1172	254	-11.95
20	12.62	5033.7557	1443.5579	18	1	353	441	610	463	270	-4.84
20	12.62	5033.7557	1443.5579	19	1	296	172	364	341	233	-2.84
20	12.62	5033.7557	1443.5579	20	2	336	479	511	321	159	-1.03
20	12.62	5033.7557	1443.5579	21	2	368	940	766	798	121	7.97
20	12.62	5033.7557	1443.5579	22	2	274	841	665	834	123	7.14
20	12.62	5033.7557	1443.5579	23	2	438	984	1001	1158	159	-0.70
20	12.62	5033.7557	1443.5579	24	2	331	953	1045	1148	127	-4.65
20	12.62	5033.7557	1443.5579	25	2	309	564	757	690	159	-6.85
21	12.62	5033.7485	1443.5278	1	1	257	786	803	621	197	-0.81
21	12.62	5033.7485	1443.5278	2	1	382	1109	1083	926	220	1.42
21	12.62	5033.7485	1443.5278	3	1	226	1088	980	897	173	5.91
21	12.62	5033.7485	1443.5278	4	1	260	723	569	558	177	5.28
21	12.62	5033.7485	1443.5278	5	1	318	912	719	805	212	8.29
21	12.62	5033.7485	1443.5278	6	1	376	1250	1060	1117	194	11.30
21	12.62	5033.7485	1443.5278	7	1	348	1132	939	1081	206	10.47
21	12.62	5033.7485	1443.5278	8	1	268	736	620	817	175	4.16
21	12.62	5033.7485	1443.5278	9	1	347	555	520	697	208	1.10
21	12.62	5033.7485	1443.5278	10	1	286	414	532	611	199	-2.85
21	12.62	5033.7485	1443.5278	11	1	297	739	817	931	218	-3.05
21	12.62	5033.7485	1443.5278	12	1	234	308	502	413	184	-4.21
21	12.62	5033.7485	1443.5278	13	1	218	593	790	697	189	-7.10
21	12.62	5033.7485	1443.5278	14	1	284	703	872	711	201	-6.95
21	12.62	5033.7485	1443.5278	15	1	289	1072	1138	944	223	-3.95
21	12.62	5033.7485	1443.5278	16	2	209	592	438	427	130	4.17

21	12.62	5033.7485	1443.5278	17	2	186	900	725	749	130	7.39
21	12.62	5033.7485	1443.5278	18	2	288	1095	923	938	150	9.01
21	12.62	5033.7485	1443.5278	19	2	317	822	721	916	120	4.16
21	12.62	5033.7485	1443.5278	20	2	338	793	948	778	70	-7.20
22	12.62	5033.7591	1443.5336	1	1	265	591	453	418	233	3.85
22	12.62	5033.7591	1443.5336	2	1	319	962	814	788	227	6.93
22	12.62	5033.7591	1443.5336	3	1	303	1175	996	1027	237	10.09
22	12.62	5033.7591	1443.5336	4	1	301	1106	912	992	212	10.16
22	12.62	5033.7591	1443.5336	5	1	280	1278	1095	1259	248	11.29
22	12.62	5033.7591	1443.5336	6	1	288	778	583	715	210	7.05
22	12.62	5033.7591	1443.5336	7	1	220	767	664	858	194	3.90
22	12.62	5033.7591	1443.5336	8	1	228	1074	1006	1197	180	3.70
22	12.62	5033.7591	1443.5336	9	1	368	746	768	917	217	-0.73
22	12.62	5033.7591	1443.5336	10	1	257	1075	1128	1262	198	-2.93
22	12.62	5033.7591	1443.5336	11	1	287	950	1068	1147	222	-6.06
22	12.62	5033.7591	1443.5336	12	1	249	695	870	871	193	-7.13
22	12.62	5033.7591	1443.5336	13	1	201	579	776	707	199	-6.96
22	12.62	5033.7591	1443.5336	14	1	232	510	700	580	181	-6.02
22	12.62	5033.7591	1443.5336	15	1	296	794	987	872	227	-8.98
22	12.62	5033.7591	1443.5336	16	1	251	1118	1254	1069	201	-8.48
22	12.62	5033.7591	1443.5336	17	1	301	766	865	670	216	-4.35
22	12.62	5033.7591	1443.5336	18	1	283	854	826	668	207	1.20
22	12.62	5033.7591	1443.5336	19	1	272	1132	1069	940	220	3.65
22	12.62	5033.7591	1443.5336	20	2	190	719	541	715	170	5.94
22	12.62	5033.7591	1443.5336	21	2	367	696	523	702	190	5.71
22	12.62	5033.7591	1443.5336	22	2	341	834	707	903	110	5.21
22	12.62	5033.7591	1443.5336	23	2	283	590	555	732	150	1.14
22	12.62	5033.7591	1443.5336	24	2	254	429	586	620	130	-4.15
22	12.62	5033.7591	1443.5336	25	2	416	910	1068	1093	190	-8.18
22	12.62	5033.7591	1443.5336	26	2	309	356	446	261	60	-2.19
22	12.62	5033.7591	1443.5336	27	2	233	382	477	293	150	-2.40
22	12.62	5033.7591	1443.5336	28	2	296	1101	1058	913	140	2.43
22	12.62	5033.7591	1443.5336	29	2	258	1087	893	1020	100	10.10
23	12.62	5033.7453	1443.4977	1	1	174	337	241	161	179	1.57
23	12.62	5033.7453	1443.4977	2	1	315	1072	932	894	214	7.44
23	12.62	5033.7453	1443.4977	3	1	380	1228	1043	1094	234	11.02
23	12.62	5033.7453	1443.4977	4	1	423	1157	966	1104	200	10.81
23	12.62	5033.7453	1443.4977	5	1	292	715	601	794	162	4.04
23	12.62	5033.7453	1443.4977	6	1	312	738	667	854	177	2.72
23	12.62	5033.7453	1443.4977	7	1	240	1067	1030	1208	172	2.09
23	12.62	5033.7453	1443.4977	8	1	234	691	741	870	187	-1.80
23	12.62	5033.7453	1443.4977	9	1	205	319	394	502	185	-1.35
23	12.62	5033.7453	1443.4977	10	1	379	473	635	657	246	-4.76
23	12.62	5033.7453	1443.4977	11	1	262	640	825	799	207	-7.17
23	12.62	5033.7453	1443.4977	12	1	322	737	923	797	234	-8.21
23	12.62	5033.7453	1443.4977	13	1	220	858	990	808	198	-6.55
23	12.62	5033.7453	1443.4977	14	1	326	396	522	345	210	-3.26
23	12.62	5033.7453	1443.4977	15	1	260	478	480	303	196	-0.13
23	12.62	5033.7453	1443.4977	16	1	364	1112	1132	954	220	-1.37
23	12.62	5033.7453	1443.4977	17	1	311	1237	1252	1076	211	-1.12

23	12.62	5033.7453	1443.4977	18	2	289	1173	1007	1013	50	9.52
23	12.62	5033.7453	1443.4977	19	2	383	450	371	557	90	1.87
23	12.62	5033.7453	1443.4977	20	2	312	868	1056	1014	50	-9.58
23	12.62	5033.7453	1443.4977	21	2	310	929	1121	1054	90	-10.45
23	12.62	5033.7453	1443.4977	22	2	364	1021	1127	1214	140	-5.86
23	12.62	5033.7453	1443.4977	23	2	330	627	818	711	130	-7.37
23	12.62	5033.7453	1443.4977	24	2	344	817	890	697	50	-3.51
24	12.62	5033.7612	1443.4982	1	1	375	556	402	402	224	4.05
24	12.62	5033.7612	1443.4982	2	1	436	900	706	819	219	8.37
24	12.62	5033.7612	1443.4982	3	1	204	393	310	496	204	1.58
24	12.62	5033.7612	1443.4982	4	1	315	708	644	827	228	2.38
24	12.62	5033.7612	1443.4982	5	1	263	433	427	587	206	0.21
24	12.62	5033.7612	1443.4982	6	1	377	1186	1114	1306	192	4.42
24	12.62	5033.7612	1443.4982	7	1	413	1047	1166	1240	242	-6.80
24	12.62	5033.7612	1443.4982	8	1	295	523	610	714	233	-2.49
24	12.62	5033.7612	1443.4982	9	1	264	517	660	707	202	-4.41
24	12.62	5033.7612	1443.4982	10	1	378	909	1093	1062	220	-9.80
24	12.62	5033.7612	1443.4982	11	1	337	899	1093	1014	232	-10.22
24	12.62	5033.7612	1443.4982	12	1	365	517	688	543	232	-5.62
24	12.62	5033.7612	1443.4982	13	1	379	868	1008	830	216	-7.13
24	12.62	5033.7612	1443.4982	14	1	369	975	1022	835	229	-2.73
24	12.62	5033.7612	1443.4982	15	1	286	721	772	583	221	-2.23
24	12.62	5033.7612	1443.4982	16	1	296	859	758	670	220	4.41
24	12.62	5033.7612	1443.4982	17	1	321	1115	950	957	217	9.04
24	12.62	5033.7612	1443.4982	18	2	362	849	683	862	60	6.87
24	12.62	5033.7612	1443.4982	19	2	263	354	442	253	100	-2.05
24	12.62	5033.7612	1443.4982	20	2	373	980	976	809	170	0.10
24	12.62	5033.7612	1443.4982	21	2	357	1211	1041	1056	90	10.10
24	12.62	5033.7612	1443.4982	22	2	409	1271	1080	1219	100	11.89
24	12.62	5033.7612	1443.4982	23	2	380	1228	1069	1250	80	9.74
33	12.62	5033.7750	1443.5811	1	1	317	1249	1257	1082	245	-0.63
33	12.62	5033.7750	1443.5811	2	1	282	1113	992	927	215	6.78
33	12.62	5033.7750	1443.5811	3	1	220	660	576	466	204	2.77
33	12.62	5033.7750	1443.5811	4	1	270	665	509	504	229	4.89
33	12.62	5033.7750	1443.5811	5	1	208	1033	892	1086	215	7.04
33	12.62	5033.7750	1443.5811	6	1	257	714	536	711	224	5.92
33	12.62	5033.7750	1443.5811	7	1	276	360	169	293	242	2.87
33	12.62	5033.7750	1443.5811	8	1	277	1032	1029	1197	245	0.25
33	12.62	5033.7750	1443.5811	9	1	267	521	552	693	232	-0.79
33	12.62	5033.7750	1443.5811	10	1	250	519	649	713	231	-3.93
33	12.62	5033.7750	1443.5811	11	1	269	213	294	397	240	-1.02
33	12.62	5033.7750	1443.5811	12	1	247	413	603	570	230	-5.14
33	12.62	5033.7750	1443.5811	13	1	304	1030	1215	1175	224	-11.09
33	12.62	5033.7750	1443.5811	14	1	296	753	937	803	243	-8.20
33	12.62	5033.7750	1443.5811	15	1	371	402	557	397	248	-4.10
33	12.62	5033.7750	1443.5811	16	2	258	1124	1182	992	111	-3.70
33	12.62	5033.7750	1443.5811	17	2	270	501	575	391	216	-2.50
33	12.62	5033.7750	1443.5811	18	2	300	1030	851	896	150	9.02
33	12.62	5033.7750	1443.5811	19	2	436	1096	911	1071	112	9.84
33	12.62	5033.7750	1443.5811	20	2	274	1247	1099	1288	115	9.10

33	12.62	5033.7750	1443.5811	21	2	250	774	728	911	142	1.86
33	12.62	5033.7750	1443.5811	22	2	261	581	483	676	141	2.81
33	12.62	5033.7750	1443.5811	23	2	435	216	138	297	212	0.92
33	12.62	5033.7750	1443.5811	24	2	302	932	1102	1109	146	-8.99
33	12.62	5033.7750	1443.5811	25	2	269	1085	1279	1194	234	-12.05
34	12.62	5033.7845	1443.5885	1	1	331	876	968	772	257	-4.57
34	12.62	5033.7845	1443.5885	2	1	302	1251	1295	1106	257	-3.07
34	12.62	5033.7845	1443.5885	3	1	343	1317	1273	1128	251	2.93
34	12.62	5033.7845	1443.5885	4	1	304	1291	1176	1101	241	7.46
34	12.62	5033.7845	1443.5885	5	1	274	837	747	645	237	3.82
34	12.62	5033.7845	1443.5885	6	1	314	788	613	648	260	6.56
34	12.62	5033.7845	1443.5885	7	1	251	456	269	358	240	3.71
34	12.62	5033.7845	1443.5885	8	1	249	1252	1061	1138	240	11.59
34	12.62	5033.7845	1443.5885	9	1	285	1027	877	1065	220	7.56
34	12.62	5033.7845	1443.5885	10	1	217	1018	942	1134	204	3.90
34	12.62	5033.7845	1443.5885	11	1	315	240	250	395	229	-0.02
34	12.62	5033.7845	1443.5885	12	1	262	894	1064	1070	257	-8.69
34	12.62	5033.7845	1443.5885	13	1	344	739	924	897	272	-8.14
34	12.62	5033.7845	1443.5885	14	1	339	1104	1297	1221	269	-12.25
34	12.62	5033.7845	1443.5885	15	1	264	963	1153	1032	224	-10.53
34	12.62	5033.7845	1443.5885	16	1	360	283	458	332	271	-3.61
34	12.62	5033.7845	1443.5885	17	2	283	538	724	690	161	-6.34
34	12.62	5033.7845	1443.5885	18	2	239	559	738	728	187	-6.16
34	12.62	5033.7845	1443.5885	19	2	406	741	905	742	146	-7.21
34	12.62	5033.7845	1443.5885	20	2	257	711	629	524	174	3.11
34	12.62	5033.7845	1443.5885	21	2	229	994	830	847	94	8.19
34	12.62	5033.7845	1443.5885	22	2	301	959	771	843	172	8.66
34	12.62	5033.7845	1443.5885	23	2	338	469	293	459	111	3.93
34	12.62	5033.7845	1443.5885	24	2	265	1024	1044	1199	191	-0.98
34	12.62	5033.7845	1443.5885	25	2	239	477	579	670	101	-2.75
34	12.62	5033.7845	1443.5885	26	2	400	135	257	309	112	-1.18
35	12.62	5033.7771	1443.5617	1	1	366	880	930	739	248	-2.59
35	12.62	5033.7771	1443.5617	2	1	318	838	845	669	261	-0.42
35	12.62	5033.7771	1443.5617	3	1	296	1054	1025	871	235	1.57
35	12.62	5033.7771	1443.5617	4	1	305	1234	1046	1196	228	11.28
35	12.62	5033.7771	1443.5617	5	1	276	765	587	636	235	6.51
35	12.62	5033.7771	1443.5617	6	1	374	362	211	223	269	2.42
35	12.62	5033.7771	1443.5617	7	1	231	615	468	661	234	4.24
35	12.62	5033.7771	1443.5617	8	1	236	1015	896	1093	214	5.92
35	12.62	5033.7771	1443.5617	9	1	238	464	413	595	244	1.24
35	12.62	5033.7771	1443.5617	10	1	256	1137	1139	1306	241	-0.03
35	12.62	5033.7771	1443.5617	11	1	295	931	988	1119	247	-2.73
35	12.62	5033.7771	1443.5617	12	1	393	874	976	1072	253	-4.75
35	12.62	5033.7771	1443.5617	13	1	242	942	1105	1124	223	-8.66
35	12.62	5033.7771	1443.5617	14	1	429	739	934	856	265	-8.67
35	12.62	5033.7771	1443.5617	15	1	244	1045	1220	1066	219	-10.33
35	12.62	5033.7771	1443.5617	16	1	252	205	375	259	215	-2.78
35	12.62	5033.7771	1443.5617	17	1	325	182	316	378	267	-1.73
35	12.62	5033.7771	1443.5617	18	2	308	1180	1203	1024	165	-1.61
35	12.62	5033.7771	1443.5617	19	2	291	995	869	818	126	6.47

35	12.62	5033.7771	1443.5617	20	2	172	913	722	829	119	8.37
35	12.62	5033.7771	1443.5617	21	2	272	1120	928	1037	292	10.50
35	12.62	5033.7771	1443.5617	22	2	353	836	755	945	134	3.50
35	12.62	5033.7771	1443.5617	23	2	262	1061	1253	1197	103	-11.63
35	12.62	5033.7771	1443.5617	24	2	274	1189	1317	1134	182	-8.67
36	12.62	5033.7872	1443.5678	1	1	293	745	776	588	248	-1.36
36	12.62	5033.7872	1443.5678	2	1	358	1183	1109	989	248	4.42
36	12.62	5033.7872	1443.5678	3	1	212	1110	959	920	227	7.67
36	12.62	5033.7872	1443.5678	4	1	434	476	343	307	262	2.97
36	12.62	5033.7872	1443.5678	5	1	268	1237	1057	1101	231	10.96
36	12.62	5033.7872	1443.5678	6	1	263	1324	1135	1288	247	12.05
36	12.62	5033.7872	1443.5678	7	1	336	968	775	873	264	8.95
36	12.62	5033.7872	1443.5678	8	1	266	404	243	436	241	2.86
36	12.62	5033.7872	1443.5678	9	1	299	490	491	651	228	0.08
36	12.62	5033.7872	1443.5678	10	1	315	687	736	870	267	-1.71
36	12.62	5033.7872	1443.5678	11	1	366	717	815	912	249	-3.80
36	12.62	5033.7872	1443.5678	12	1	330	885	1074	1036	237	-9.68
36	12.62	5033.7872	1443.5678	13	1	240	860	1056	964	229	-9.79
36	12.62	5033.7872	1443.5678	14	1	290	879	1057	913	230	-9.12
36	12.62	5033.7872	1443.5678	15	1	284	605	796	682	248	-7.07
36	12.62	5033.7872	1443.5678	16	1	273	462	542	347	242	-2.27
36	12.62	5033.7872	1443.5678	17	2	289	1128	1087	941	118	2.39
36	12.62	5033.7872	1443.5678	18	2	276	833	727	645	60	4.46
36	12.62	5033.7872	1443.5678	19	2	364	1142	1001	1193	150	7.98
36	12.62	5033.7872	1443.5678	20	2	293	1008	907	1104	91	5.07
36	12.62	5033.7872	1443.5678	21	2	398	478	345	541	85	3.06
36	12.62	5033.7872	1443.5678	22	2	285	411	531	605	181	-2.91
36	12.62	5033.7872	1443.5678	23	2	275	1104	1263	1287	199	-9.77
36	12.62	5033.7872	1443.5678	24	2	313	1089	1245	1072	76	-9.58
36	12.62	5033.7872	1443.5678	25	2	216	1145	1250	1059	165	-6.75
36	12.62	5033.7872	1443.5678	26	2	335	1236	1288	1098	66	-3.63
37	12.62	5033.7728	1443.5346	1	1	282	279	401	227	211	-2.34
37	12.62	5033.7728	1443.5346	2	1	247	1193	1112	999	190	4.90
37	12.62	5033.7728	1443.5346	3	1	367	1196	1001	1133	234	11.21
37	12.62	5033.7728	1443.5346	4	1	257	1008	1105	1206	210	-5.17
37	12.62	5033.7728	1443.5346	5	1	299	593	773	632	195	-6.49
37	12.62	5033.7728	1443.5346	6	1	225	493	644	474	189	-4.54
37	12.62	5033.7728	1443.5346	7	1	270	1044	1183	999	192	-8.13
37	12.62	5033.7728	1443.5346	8	1	288	1196	1291	1095	195	-6.26
37	12.62	5033.7728	1443.5346	9	2	260	238	271	79	140	-0.65
37	12.62	5033.7728	1443.5346	10	2	268	755	564	655	120	6.74
37	12.62	5033.7728	1443.5346	11	2	418	1005	817	971	70	9.12
37	12.62	5033.7728	1443.5346	12	2	323	1095	920	1092	130	9.32
37	12.62	5033.7728	1443.5346	13	2	309	1046	1070	1222	130	-1.20
37	12.62	5033.7728	1443.5346	14	2	242	841	900	1027	150	-2.59
37	12.62	5033.7728	1443.5346	15	2	390	497	528	670	140	-0.69
37	12.62	5033.7728	1443.5346	16	2	214	715	889	890	170	-7.30
37	12.62	5033.7728	1443.5346	17	2	474	399	595	537	210	-5.27
37	12.62	5033.7728	1443.5346	18	2	318	717	912	836	110	-8.40
37	12.62	5033.7728	1443.5346	19	2	232	808	994	863	370	-8.77

37	12.62	5033.7728	1443.5346	20	2	403	792	981	853	160	-8.81
37	12.62	5033.7728	1443.5346	21	2	297	900	1088	960	230	-9.79
37	12.62	5033.7728	1443.5346	22	2	148	907	1084	926	210	-8.95
38	12.62	5033.7857	1443.5348	1	1	335	563	377	441	206	4.65
38	12.62	5033.7857	1443.5348	2	1	304	644	448	558	226	5.70
38	12.62	5033.7857	1443.5348	3	1	264	980	866	1063	204	5.51
38	12.62	5033.7857	1443.5348	4	1	394	1003	981	1156	221	1.27
38	12.62	5033.7857	1443.5348	5	1	360	530	725	636	212	-6.53
38	12.62	5033.7857	1443.5348	6	1	197	254	451	392	185	-3.72
38	12.62	5033.7857	1443.5348	7	1	299	551	583	394	196	-1.12
38	12.62	5033.7857	1443.5348	8	1	260	992	888	798	206	5.10
38	12.62	5033.7857	1443.5348	9	1	262	1094	963	909	212	7.07
38	12.62	5033.7857	1443.5348	10	1	332	1103	1154	963	240	-3.18
38	12.62	5033.7857	1443.5348	11	2	326	861	678	842	120	7.52
38	12.62	5033.7857	1443.5348	12	2	452	560	439	636	100	3.37
38	12.62	5033.7857	1443.5348	13	2	248	574	501	690	100	2.11
38	12.62	5033.7857	1443.5348	14	2	394	220	324	407	250	-1.41
38	12.62	5033.7857	1443.5348	15	2	325	1004	1169	1189	260	-9.17
38	12.62	5033.7857	1443.5348	16	2	389	1121	1269	1312	130	-9.07
38	12.62	5033.7857	1443.5348	17	2	362	909	1068	896	240	-8.25
38	12.62	5033.7857	1443.5348	18	2	262	760	625	581	280	4.96
38	12.62	5033.7857	1443.5348	19	2	384	1101	949	925	210	8.09
38	12.62	5033.7857	1443.5348	20	2	340	367	329	173	110	0.70
39	12.62	5033.7775	1443.4994	1	1	291	338	210	402	211	1.98
39	12.62	5033.7775	1443.4994	2	1	275	956	773	930	225	8.48
39	12.62	5033.7775	1443.4994	3	1	385	675	786	868	180	-4.16
39	12.62	5033.7775	1443.4994	4	1	300	1103	1273	1277	207	-10.55
39	12.62	5033.7775	1443.4994	5	1	220	936	1101	940	185	-8.87
39	12.62	5033.7775	1443.4994	6	1	293	671	803	623	180	-5.31
39	12.62	5033.7775	1443.4994	7	1	382	1130	1253	1066	212	-7.93
39	12.62	5033.7775	1443.4994	8	1	264	1265	1272	1101	219	-0.57
39	12.62	5033.7775	1443.4994	9	1	313	875	858	696	191	0.73
39	12.62	5033.7775	1443.4994	10	1	236	676	653	495	196	0.84
39	12.62	5033.7775	1443.4994	11	1	371	759	577	630	218	6.50
39	12.62	5033.7775	1443.4994	12	1	324	1333	1141	1214	181	12.36
39	12.62	5033.7775	1443.4994	13	2	376	249	202	367	210	0.72
39	12.62	5033.7775	1443.4994	14	2	261	516	482	656	100	0.96
39	12.62	5033.7775	1443.4994	15	2	299	721	781	905	110	-2.26
39	12.62	5033.7775	1443.4994	16	2	310	529	651	470	50	-4.04
39	12.62	5033.7775	1443.4994	17	2	246	858	901	715	70	-2.19
39	12.62	5033.7775	1443.4994	18	2	283	1033	981	846	100	2.85
39	12.62	5033.7775	1443.4994	19	2	331	1035	980	847	50	2.99
39	12.62	5033.7775	1443.4994	20	2	285	1008	814	915	100	9.34
39	12.62	5033.7775	1443.4994	21	2	445	1075	887	1035	190	9.88
39	12.62	5033.7775	1443.4994	22	2	325	602	439	624	150	4.64
40	12.62	5033.7877	1443.4991	1	1	283	479	301	359	200	3.80
40	12.62	5033.7877	1443.4991	2	1	348	683	491	587	201	6.08
40	12.62	5033.7877	1443.4991	3	1	400	950	757	864	207	8.84
40	12.62	5033.7877	1443.4991	4	1	282	1339	1164	1194	191	11.64

40	12.62	5033.7877	1443.4991	5	1	269	598	572	742	214	0.88
40	12.62	5033.7877	1443.4991	6	1	310	1022	992	1168	198	1.68
40	12.62	5033.7877	1443.4991	7	1	320	596	695	787	203	-3.27
40	12.62	5033.7877	1443.4991	8	1	384	1017	1140	1210	206	-6.85
40	12.62	5033.7877	1443.4991	9	1	308	866	1059	988	224	-9.85
40	12.62	5033.7877	1443.4991	10	1	349	611	794	665	214	-6.90
40	12.62	5033.7877	1443.4991	11	1	421	1035	1215	1075	242	-10.81
40	12.62	5033.7877	1443.4991	12	1	309	684	710	528	217	-1.15
40	12.62	5033.7877	1443.4991	13	1	333	1067	980	876	209	4.78
40	12.62	5033.7877	1443.4991	14	2	293	1105	948	938	200	8.52
40	12.62	5033.7877	1443.4991	15	2	308	1113	1105	943	100	0.41
40	12.62	5033.7877	1443.4991	16	2	356	806	821	647	110	-0.85
40	12.62	5033.7877	1443.4991	17	2	317	744	833	643	130	-3.99
40	12.62	5033.7877	1443.4991	18	2	346	694	886	798	160	-8.16
40	12.62	5033.7877	1443.4991	19	2	289	1111	1305	1212	100	-12.31
40	12.62	5033.7877	1443.4991	20	2	374	278	347	457	80	-1.04
40	12.62	5033.7877	1443.4991	21	2	254	964	984	1136	100	-0.93
40	12.62	5033.7877	1443.4991	22	2	299	1008	935	1123	50	3.80
40	12.62	5033.7877	1443.4991	23	2	444	911	756	942	140	6.99
40	12.62	5033.7877	1443.4991	24	2	376	1197	1006	1137	90	11.24
49	12.62	5033.8034	1443.5890	1	2	422	952	952	782	184	-0.16
49	12.62	5033.8034	1443.5890	2	2	275	654	653	485	125	-0.04
49	12.62	5033.8034	1443.5890	3	2	255	928	867	739	165	2.99
49	12.62	5033.8034	1443.5890	4	2	346	1279	1174	1089	92	6.85
49	12.62	5033.8034	1443.5890	5	2	390	1140	996	965	74	8.19
49	12.62	5033.8034	1443.5890	6	2	272	1301	1125	1152	112	11.19
49	12.62	5033.8034	1443.5890	7	2	290	767	597	624	127	6.27
49	12.62	5033.8034	1443.5890	8	2	404	513	330	484	147	4.49
49	12.62	5033.8034	1443.5890	9	2	396	1138	952	1105	158	10.36
49	12.62	5033.8034	1443.5890	10	2	278	1086	972	1167	84	6.18
49	12.62	5033.8034	1443.5890	11	2	225	956	869	1062	154	4.18
49	12.62	5033.8034	1443.5890	12	2	450	1102	1081	1257	154	1.35
49	12.62	5033.8034	1443.5890	13	2	385	881	996	1076	148	-5.53
49	12.62	5033.8034	1443.5890	14	2	241	978	1028	1163	73	-2.52
49	12.62	5033.8034	1443.5890	15	2	459	300	444	487	173	-2.84
49	12.62	5033.8034	1443.5890	16	2	406	278	462	386	173	-3.98
49	12.62	5033.8034	1443.5890	17	2	380	675	864	754	173	-7.83
49	12.62	5033.8034	1443.5890	18	2	287	752	910	749	90	-7.12
49	12.62	5033.8034	1443.5890	19	2	247	1109	1269	1101	110	-10.01
49	12.62	5033.8034	1443.5890	20	2	314	536	457	352	135	2.30
49	12.62	5033.8034	1443.5890	21	2	264	382	267	231	216	2.32
50	12.62	5033.8184	1443.5869	1	2	293	395	378	222	112	0.50
50	12.62	5033.8184	1443.5869	2	2	343	709	734	551	140	-1.15
50	12.62	5033.8184	1443.5869	3	2	320	1037	1023	860	142	0.70
50	12.62	5033.8184	1443.5869	4	2	370	1215	1155	1024	208	3.74
50	12.62	5033.8184	1443.5869	5	2	354	1062	953	872	114	5.82
50	12.62	5033.8184	1443.5869	6	2	290	1149	981	986	90	9.27
50	12.62	5033.8184	1443.5869	7	2	247	862	707	697	117	6.47
50	12.62	5033.8184	1443.5869	8	2	340	865	775	672	121	3.91
50	12.62	5033.8184	1443.5869	9	2	294	682	556	504	88	4.25

50	12.62	5033.8184	1443.5869	10	2	318	299	182	181	134	1.92
50	12.62	5033.8184	1443.5869	11	2	356	450	262	369	216	3.80
50	12.62	5033.8184	1443.5869	12	2	260	753	581	760	84	6.11
50	12.62	5033.8184	1443.5869	13	2	455	876	727	921	87	6.37
50	12.62	5033.8184	1443.5869	14	2	395	849	771	964	88	3.43
50	12.62	5033.8184	1443.5869	15	2	304	528	524	688	272	0.21
50	12.62	5033.8184	1443.5869	16	2	222	226	243	370	137	-0.15
50	12.62	5033.8184	1443.5869	17	2	314	565	711	759	208	-4.81
50	12.62	5033.8184	1443.5869	18	2	298	1187	1161	1342	120	1.65
50	12.62	5033.8184	1443.5869	19	2	200	853	1014	1037	135	-7.79
50	12.62	5033.8184	1443.5869	20	2	426	1014	1207	1151	94	-11.23
50	12.62	5033.8184	1443.5869	21	2	288	1012	1184	1187	126	-9.81
50	12.62	5033.8184	1443.5869	22	2	362	641	830	721	184	-7.49
50	12.62	5033.8184	1443.5869	23	2	325	969	1156	1036	124	-10.60
50	12.62	5033.8184	1443.5869	24	2	321	899	1052	879	163	-7.92
50	12.62	5033.8184	1443.5869	25	2	336	1134	1293	1123	143	-10.18
50	12.62	5033.8184	1443.5869	26	2	278	1094	1211	1023	83	-7.28
50	12.62	5033.8184	1443.5869	27	2	287	1254	1287	1101	112	-2.31
50	12.62	5033.8184	1443.5869	28	2	336	457	586	417	138	-3.92
50	12.62	5033.8184	1443.5869	29	2	256	157	333	312	154	-2.70
50	12.62	5033.8184	1443.5869	30	2	348	1077	900	1072	122	9.22
50	12.62	5033.8184	1443.5869	31	2	367	1255	1063	1190	123	11.84
50	12.62	5033.8184	1443.5869	32	2	221	1258	1065	1151	122	11.72
51	12.62	5033.8059	1443.5681	1	2	266	887	915	730	136	-1.45
51	12.62	5033.8059	1443.5681	2	2	282	892	877	712	192	0.65
51	12.62	5033.8059	1443.5681	3	2	480	1095	1068	910	212	1.39
51	12.62	5033.8059	1443.5681	4	2	269	1020	929	828	148	4.74
51	12.62	5033.8059	1443.5681	5	2	251	704	660	514	148	1.61
51	12.62	5033.8059	1443.5681	6	2	390	1033	885	862	122	7.59
51	12.62	5033.8059	1443.5681	7	2	359	890	712	757	195	7.69
51	12.62	5033.8059	1443.5681	8	2	361	814	623	718	83	7.41
51	12.62	5033.8059	1443.5681	9	2	347	345	174	233	101	2.50
51	12.62	5033.8059	1443.5681	10	2	447	272	190	367	164	1.22
51	12.62	5033.8059	1443.5681	11	2	321	920	734	891	172	8.20
51	12.62	5033.8059	1443.5681	12	2	444	1220	1027	1145	114	11.57
51	12.62	5033.8059	1443.5681	13	2	246	1097	947	1135	53	8.06
51	12.62	5033.8059	1443.5681	14	2	345	909	816	1012	141	4.27
51	12.62	5033.8059	1443.5681	15	2	455	914	932	1090	123	-0.68
51	12.62	5033.8059	1443.5681	16	2	414	927	1004	1120	141	-3.72
51	12.62	5033.8059	1443.5681	17	2	284	642	794	832	99	-5.66
51	12.62	5033.8059	1443.5681	18	2	354	492	647	681	84	-4.63
51	12.62	5033.8059	1443.5681	19	2	238	182	317	371	70	-1.76
51	12.62	5033.8059	1443.5681	20	2	315	256	443	356	152	-3.68
51	12.62	5033.8059	1443.5681	21	2	305	1043	1226	1205	130	-10.79
51	12.62	5033.8059	1443.5681	22	2	236	1144	1341	1248	160	-12.63
51	12.62	5033.8059	1443.5681	23	2	446	851	1041	922	147	-9.55
51	12.62	5033.8059	1443.5681	24	2	294	691	871	730	145	-7.42
51	12.62	5033.8059	1443.5681	25	2	323	364	513	352	148	-3.63
51	12.62	5033.8059	1443.5681	26	2	258	739	865	679	145	-5.42
51	12.62	5033.8059	1443.5681	27	2	497	1094	1245	1069	235	-9.45

51	12.62	5033.8059	1443.5681	28	2	334	978	1094	902	136	-6.41
52	12.62	5033.8232	1443.5642	1	2	369	864	901	713	112	-1.91
52	12.62	5033.8232	1443.5642	2	2	420	1076	1035	888	184	2.21
52	12.62	5033.8232	1443.5642	3	2	288	953	868	758	342	4.05
52	12.62	5033.8232	1443.5642	4	2	386	671	609	480	104	2.16
52	12.62	5033.8232	1443.5642	5	2	428	768	602	618	204	6.15
52	12.62	5033.8232	1443.5642	6	2	352	1194	1037	1022	98	9.11
52	12.62	5033.8232	1443.5642	7	2	358	803	615	700	182	7.25
52	12.62	5033.8232	1443.5642	8	2	326	622	441	513	182	5.36
52	12.62	5033.8232	1443.5642	9	2	368	547	383	575	182	4.15
52	12.62	5033.8232	1443.5642	10	2	393	880	712	894	211	7.13
52	12.62	5033.8232	1443.5642	11	2	369	1226	1042	1198	94	11.08
52	12.62	5033.8232	1443.5642	12	2	320	894	756	949	98	6.05
52	12.62	5033.8232	1443.5642	13	2	262	1186	1052	1250	114	7.72
52	12.62	5033.8232	1443.5642	14	2	309	513	609	707	149	-2.72
52	12.62	5033.8232	1443.5642	15	2	396	690	877	849	124	-7.71
52	12.62	5033.8232	1443.5642	16	2	429	1086	1214	1281	132	-7.53
52	12.62	5033.8232	1443.5642	17	2	402	855	1050	986	80	-9.74
52	12.62	5033.8232	1443.5642	18	2	389	570	764	669	79	-6.93
52	12.62	5033.8232	1443.5642	19	2	347	594	757	594	141	-5.86
52	12.62	5033.8232	1443.5642	20	2	404	813	980	815	148	-7.86
52	12.62	5033.8232	1443.5642	21	2	360	952	1092	910	126	-7.63
52	12.62	5033.8232	1443.5642	22	2	300	671	792	605	122	-4.80
52	12.62	5033.8232	1443.5642	23	2	266	438	513	317	186	-2.02
52	12.62	5033.8232	1443.5642	24	2	425	343	539	451	92	-4.68
53	12.62	5033.8105	1443.5327	1	2	343	300	160	346	205	1.88
53	12.62	5033.8105	1443.5327	2	2	259	578	388	483	115	4.98
53	12.62	5033.8105	1443.5327	3	2	202	416	262	275	157	2.89
53	12.62	5033.8105	1443.5327	4	2	364	970	774	885	275	9.01
53	12.62	5033.8105	1443.5327	5	2	489	1140	956	1001	132	10.09
53	12.62	5033.8105	1443.5327	6	2	538	1151	1041	959	110	6.29
53	12.62	5033.8105	1443.5327	7	2	401	909	947	759	250	-2.07
53	12.62	5033.8105	1443.5327	8	2	422	789	897	706	210	-5.05
53	12.62	5033.8105	1443.5327	9	2	404	1052	1205	1028	132	-9.09
53	12.62	5033.8105	1443.5327	10	2	374	825	1011	878	210	-9.00
53	12.62	5033.8105	1443.5327	11	2	394	696	891	793	224	-8.19
53	12.62	5033.8105	1443.5327	12	2	474	852	966	1048	160	-5.27
53	12.62	5033.8105	1443.5327	13	2	402	662	705	842	195	-1.39
53	12.62	5033.8105	1443.5327	14	2	354	965	957	1127	180	0.52
53	12.62	5033.8105	1443.5327	15	2	283	1155	1148	1319	192	0.49
53	12.62	5033.8105	1443.5327	16	2	237	808	773	952	150	1.49
53	12.62	5033.8105	1443.5327	17	2	328	869	734	929	204	5.74
53	12.62	5033.8105	1443.5327	18	2	262	508	447	629	194	1.61
53	12.62	5033.8105	1443.5327	19	2	248	1232	1087	1279	163	8.74
53	12.62	5033.8105	1443.5327	20	2	280	1223	1099	1294	114	7.54
53	12.62	5033.8105	1443.5327	21	2	498	400	400	225	183	-0.19
54	12.62	5033.8217	1443.5341	1	2	425	605	422	490	253	5.17
54	12.62	5033.8217	1443.5341	2	2	475	636	466	487	109	4.99
54	12.62	5033.8217	1443.5341	3	2	466	980	786	890	146	9.16

54	12.62	5033.8217	1443.5341	4	2	410	667	549	487	183	3.95
54	12.62	5033.8217	1443.5341	5	2	390	1187	1049	1006	85	8.13
54	12.62	5033.8217	1443.5341	6	2	266	1227	1213	1051	183	0.86
54	12.62	5033.8217	1443.5341	7	2	429	815	801	636	177	0.48
54	12.62	5033.8217	1443.5341	8	2	318	905	947	759	154	-2.24
54	12.62	5033.8217	1443.5341	9	2	307	1164	1228	1036	159	-4.20
54	12.62	5033.8217	1443.5341	10	2	312	1135	1231	1037	72	-6.10
54	12.62	5033.8217	1443.5341	11	2	369	1142	1267	1080	153	-8.10
54	12.62	5033.8217	1443.5341	12	2	379	934	1046	857	235	-6.09
54	12.62	5033.8217	1443.5341	13	2	373	613	803	686	262	-7.16
54	12.62	5033.8217	1443.5341	14	2	256	811	1000	963	311	-8.95
54	12.62	5033.8217	1443.5341	15	2	461	1000	1180	1170	223	-10.14
54	12.62	5033.8217	1443.5341	16	2	318	738	883	930	183	-6.07
54	12.62	5033.8217	1443.5341	17	2	305	712	813	908	96	-3.90
54	12.62	5033.8217	1443.5341	18	2	368	582	672	774	176	-2.84
54	12.62	5033.8217	1443.5341	19	2	339	284	428	476	94	-2.68
54	12.62	5033.8217	1443.5341	20	2	571	663	566	761	181	3.39
54	12.62	5033.8217	1443.5341	21	2	297	999	981	1155	182	1.02
54	12.62	5033.8217	1443.5341	22	2	215	1148	1095	1281	146	3.12
54	12.62	5033.8217	1443.5341	23	2	346	930	774	961	143	7.07
55	12.62	5033.8127	1443.5059	1	2	292	295	230	124	179	1.16
55	12.62	5033.8127	1443.5059	2	2	318	450	458	282	162	-0.35
55	12.62	5033.8127	1443.5059	3	2	370	659	664	490	334	-0.32
55	12.62	5033.8127	1443.5059	4	2	217	796	801	630	194	-0.28
55	12.62	5033.8127	1443.5059	5	2	420	850	789	661	136	2.71
55	12.62	5033.8127	1443.5059	6	2	486	854	743	667	175	4.76
55	12.62	5033.8127	1443.5059	7	2	356	1273	1104	1117	246	10.61
55	12.62	5033.8127	1443.5059	8	2	323	1141	948	1050	216	10.71
55	12.62	5033.8127	1443.5059	9	2	441	932	738	845	182	8.68
55	12.62	5033.8127	1443.5059	10	2	264	896	715	876	192	7.83
55	12.62	5033.8127	1443.5059	11	2	399	272	97	288	252	1.97
55	12.62	5033.8127	1443.5059	12	2	356	847	760	950	208	3.80
55	12.62	5033.8127	1443.5059	13	2	394	887	842	1023	196	2.18
55	12.62	5033.8127	1443.5059	14	2	205	988	1052	1174	273	-3.34
55	12.62	5033.8127	1443.5059	15	2	408	1080	1203	1271	247	-7.31
55	12.62	5033.8127	1443.5059	16	2	233	560	720	744	182	-5.40
55	12.62	5033.8127	1443.5059	17	2	266	581	764	740	233	-6.60
55	12.62	5033.8127	1443.5059	18	2	385	360	511	542	167	-3.56
55	12.62	5033.8127	1443.5059	19	2	368	193	369	302	167	-3.06
55	12.62	5033.8127	1443.5059	20	2	201	780	973	878	170	-8.93
55	12.62	5033.8127	1443.5059	21	2	243	837	1029	961	170	-9.52
55	12.62	5033.8127	1443.5059	22	2	354	567	712	544	143	-5.15
55	12.62	5033.8127	1443.5059	23	2	321	1068	1153	962	114	-5.24
56	12.62	5033.8257	1443.5123	1	2	276	195	76	131	193	1.04
56	12.62	5033.8257	1443.5123	2	2	250	172	70	147	145	0.84
56	12.62	5033.8257	1443.5123	3	2	293	385	241	245	153	2.59
56	12.62	5033.8257	1443.5123	4	2	282	395	209	309	373	3.17
56	12.62	5033.8257	1443.5123	5	2	537	395	206	323	160	3.36
56	12.62	5033.8257	1443.5123	6	2	429	424	407	238	223	0.29
56	12.62	5033.8257	1443.5123	7	2	291	732	761	578	106	-1.33

56	12.62	5033.8257	1443.5123	8	2	266	422	511	327	106	-2.51
56	12.62	5033.8257	1443.5123	9	2	410	809	945	767	172	-6.58
56	12.62	5033.8257	1443.5123	10	2	491	403	588	558	277	-5.10
56	12.62	5033.8257	1443.5123	11	2	410	722	860	911	134	-5.72
56	12.62	5033.8257	1443.5123	12	2	349	489	593	680	162	-2.88
56	12.62	5033.8257	1443.5123	13	2	256	564	586	734	154	-0.58
56	12.62	5033.8257	1443.5123	14	2	344	227	299	403	115	-0.91
56	12.62	5033.8257	1443.5123	15	2	478	1066	1140	1259	220	-4.06
56	12.62	5033.8257	1443.5123	16	2	396	1144	1055	1248	194	5.24
56	12.62	5033.8257	1443.5123	17	2	161	984	818	996	175	7.89
56	12.62	5033.8257	1443.5123	18	2	345	994	826	1001	138	8.23
56	12.62	5033.8257	1443.5123	19	2	404	1026	890	849	88	7.01
56	12.62	5033.8257	1443.5123	20	2	349	1049	968	859	96	4.42
56	12.62	5033.8257	1443.5123	21	2	392	1094	1032	906	123	3.57
71	12.62	5033.7775	1443.4988	1	1	398	186	378	312	232	-3.10

Y	R	výška nasazení koruny (m)	d _{1,3} (cm)	h (m)	Hroubí sk (m³)	hroubí bk (m³)
3.76	4.47	17.3	37.1	24.5	1.16	1.06
3.91	12.44	15.7	30.8	22.8	0.75	0.68
-3.44	4.49	17.2	33.8	25.3	1	0.91
-5.07	9.43	19.3	30.9	27.8	0.91	0.83
0.87	3.71	16.0	31.0	24.2	0.8	0.73
10.51	10.95	18.2	31.4	25.8	0.88	0.8
9.12	10.44		20.4	20.2	0.29	0.26
8.35	11.63		20.5	20.3	0.3	0.26
5.77	11.51		20.0	20.1	0.28	0.25
6.12	7.86		17.4	18.9	0.2	0.17
9.83	10.64		12.8	16.1	0.08	0.07
2.97	4.62		32.1	23.3	0.83	0.76
4.35	9.26		20.1	20.1	0.28	0.25
2.51	8.98		22.3	20.9	0.36	0.32
-5.68	10.49		27.9	22.4	0.61	0.55
-10.71	11.76		20.9	20.4	0.31	0.28
-7.41	9.01		25.9	21.9	0.51	0.46
1.62	4.59		29.3	22.7	0.67	0.61
-2.11	2.11		17.8	19.1	0.21	0.18
-9.21	9.23		31.7	23.2	0.81	0.73
-10.03	10.03		27.8	22.4	0.6	0.54
-7.13	8.72		20.6	20.3	0.3	0.27
-7.11	10.65		23.5	21.3	0.41	0.36
-5.29	6.16		25.4	21.8	0.49	0.44
2.08	9.90		26.9	22.2	0.56	0.5
4.83	9.93		33.1	23.5	0.89	0.81
9.72	11.98		22.3	20.9	0.36	0.32
5.92	6.98		23.4	21.2	0.4	0.36
5.31	7.61	16.8	30.7	23.8	0.78	0.7
-4.27	6.80	16.5	27.2	23.9	0.61	0.55
-9.68	10.25	18.1	31.8	25.7	0.9	0.81
0.80	4.60	17.4	35.0	24.4	1.03	0.94
7.05	11.16	15.4	32.6	27	0.97	0.88
8.43	8.80	15.9	29.9	23	0.7	0.64
2.52	2.97		28.6	23	0.64	0.58
3.74	5.80		27.1	22	0.57	0.51
1.39	5.56		26.5	22	0.54	0.49
1.13	7.54		18.3	19	0.22	0.2
-3.55	8.00		26.5	22	0.54	0.49
-6.56	11.24		34.1	24	0.95	0.86
-7.29	8.72		17.9	19	0.21	0.19
-11.49	12.16		20.4	20	0.29	0.26
-10.61	10.96		10.8	14	0.05	0.04
-4.11	4.54		21.7	21	0.34	0.3
-1.86	2.12		18.3	19	0.22	0.2
-4.34	6.45		32.0	23	0.82	0.75

-3.97	7.84		17.6	19	0.2	0.18
-7.02	10.37		32.2	23	0.84	0.76
-2.35	12.10		17.2	19	0.19	0.17
-4.42	12.59		18.3	19	0.22	0.2
-0.60	9.72		19.5	20	0.26	0.23
5.54	10.33		25.5	22	0.5	0.44
5.04	9.36		11.9	15	0.07	0.06
4.08	7.86		33.5	24	0.91	0.83
7.80	9.64		21.2	21	0.32	0.29
2.66	7.90		16.1	18	0.16	0.14
5.88	11.18		17.3	19	0.2	0.17
7.44	8.57	16.2	35.8	27	1.17	1.07
11.59	11.64	18.2	35.6	27	1.16	1.06
6.64	8.66	17.5	30.0	25	0.78	0.71
-1.83	8.52	18.9	28.0	25	0.68	0.62
-4.05	6.03	21.3	38.4	27	1.35	1.24
-10.89	10.92	16.1	28.4	24	0.68	0.61
-10.94	11.10	16.2	33.2	25	0.96	0.87
-4.86	5.40	16.1	33.5	25	0.98	0.89
-1.01	10.05	15.9	42.4	24	1.51	1.39
4.43	11.23	13.5	36.9	24	1.11	1.02
7.38	8.54	15.4	36.2	27	1.21	1.11
9.69	10.24		23.5	21	0.41	0.37
7.66	8.11		20.0	20	0.28	0.25
4.92	4.99		23.9	21	0.42	0.38
3.03	6.64		29.0	23	0.66	0.6
4.08	9.70		32.0	23	0.83	0.75
-0.07	11.13		24.3	22	0.44	0.4
-8.26	11.68		23.7	21	0.42	0.37
-9.95	10.36		24.7	22	0.46	0.41
-7.91	7.91		21.3	21	0.32	0.29
-2.04	3.80		28.4	23	0.63	0.57
-8.11	8.68		23.6	21	0.41	0.37
-2.02	5.24		25.7	22	0.5	0.45
-0.06	7.92		21.5	21	0.33	0.3
1.65	9.22		24.8	22	0.46	0.41
4.57	7.78		15.2	18	0.14	0.12
3.71	5.03		30.4	23	0.73	0.66
9.21	10.66	21.4	35.9	28	1.24	1.13
5.13	5.88	17.7	27.2	25	0.64	0.58
0.86	11.13	16.4	31.0	24	0.8	0.72
-1.96	6.55	19.2	27.1	24	0.6	0.54
-9.22	9.58	17.6	37.6	26	1.27	1.16
-4.87	4.89	19.0	33.0	26	0.98	0.89
-1.51	7.76	13.1	38.4	25	1.25	1.14
7.95	10.76	16.7	31.9	26	0.89	0.81
7.87	12.24		28.7	23	0.65	0.58
4.63	9.50		22.7	21	0.38	0.34
4.81	6.43		26.0	22	0.52	0.46
7.17	7.28		19.0	20	0.25	0.22

11.81	12.34		24.5	22	0.45	0.4
10.18	10.27		24.5	22	0.45	0.4
3.39	5.28		20.0	20	0.28	0.25
2.14	6.52		21.9	21	0.34	0.31
1.48	5.13		19.7	20	0.27	0.24
0.60	3.32		21.9	21	0.35	0.31
-4.15	4.65		24.6	22	0.45	0.41
-7.60	8.92		17.8	19	0.21	0.18
-11.18	12.17		24.3	22	0.44	0.39
-6.90	8.70		30.1	23	0.72	0.65
-6.03	10.24		23.8	21	0.42	0.38
1.33	9.87		34.0	24	0.94	0.86
4.94	4.95	18.6	34.1	24	0.96	0.88
9.34	10.89	15.8	30.2	24.5	0.77	0.7
-0.22	6.04	14.4	34.5	25	1.03	0.93
-4.54	4.63	16.3	26	23.5	0.55	0.49
-4.11	5.20	15.4	31.8	21.9	0.77	0.7
1.85	3.86	15.7	35.9	23.8	1.06	0.97
-1.40	9.51	15.6	26.1	20.8	0.49	0.44
9.68	10.15		41.2	14	0.84	0.76
6.46	12.11		46.2	16	1.2	1.09
-4.18	11.98		42.1	17	1.05	0.96
-5.81	9.93		37.6	13	0.65	0.59
-7.66	8.58		40.1	13	0.74	0.67
-7.48	7.50		26.3	11	0.27	0.24
-8.10	11.23		31.8	13	0.47	0.42
-0.60	9.52		30.6	14	0.46	0.42
4.40	12.48		31.5	19	0.66	0.59
-3.37	3.37		41.1	12	0.72	0.65
3.84	4.28	13.3	34	22.8	0.91	0.83
-3.50	5.45	14.2	34.9	22.9	0.97	0.88
-9.04	11.43	15	30.8	21.7	0.71	0.65
-8.69	10.37	14.9	37.3	20.6	1	0.91
-0.70	8.17	14.6	30.5	21.6	0.7	0.63
4.11	6.23	17.1	40.8	24.8	1.42	1.3
7.67	8.38		28.7	27	0.77	0.69
5.34	7.73		37	16	0.77	0.7
4.33	10.81		38.7	12	0.64	0.57
0.41	9.05		25.8	14	0.33	0.29
-5.74	11.84		24.5	12	0.26	0.23
-9.22	9.30		45.1	13	0.93	0.85
-5.19	5.25		31.9	18	0.64	0.58
-2.15	2.39		39.6	18	0.99	0.9
-1.16	2.36		33.8	13	0.53	0.47
8.21	8.77		34.2	23	0.93	0.85
0.52	6.01		18.8	17	0.21	0.19
2.36	3.55	11	32.4	21.3	0.78	0.7
5.76	11.87	14	40.5	26	1.47	1.34
-6.79	10.10	9.9	36.7	24.8	1.15	1.05

-1.53	4.05	17.3	33.1	25.2	0.95	0.87
0.39	9.97	17.4	35.9	25.5	1.13	1.03
5.23	12.56	15	34.9	27.5	1.15	1.05
5.07	5.98	14.7	44.2	27.2	1.82	1.68
-2.31	10.00		45.7	16.8	1.23	1.12
-5.81	7.77		50.8	17.2	1.55	1.42
-10.82	12.11		34.6	10.6	0.45	0.41
-8.34	8.55		31.6	7	0.25	0.23
-2.33	2.52		33.9	22.8	0.91	0.82
-11.37	12.06		34.1	45.2	1.77	1.63
10.48	10.55		29.8	18.2	0.57	0.51
7.55	7.69		37.1	13.8	0.67	0.61
0.05	5.37	14.3	34.2	24.4	0.99	0.9
10.45	11.84	14.1	43.7	24.7	1.62	1.49
-0.80	10.74	13.7	39.4	22.5	1.21	1.1
-2.00	5.32	13.9	36.9	23.8	1.12	1.02
-6.04	6.39		27.2	15.1	0.39	0.35
-9.73	9.73		28.4	14.2	0.4	0.36
-7.15	9.18		48.6	12.3	1.03	0.94
2.33	11.85		48.7	22.7	1.86	1.71
1.95	2.01		35.4	17.5	0.77	0.69
4.39	4.96		48.4	13.3	1.1	1
2.45	3.62		42.5	15.6	0.99	0.9
7.94	9.64		40.9	8.7	0.52	0.47
8.95	9.30		41.9	11.5	0.72	0.65
8.47	12.60		36.5	12.2	0.58	0.52
-2.01	6.33		37.2	6.4	0.32	0.29
-6.92	8.56		32.9	16.6	0.63	0.57
-5.57	10.05		26.2	16.8	0.41	0.36
-12.60	12.60		36.9	13.2	0.64	0.57
-2.22	2.23		33.9	15.6	0.63	0.57
8.32	9.46	19.8	33.3	27	1.04	0.95
5.40	12.03	13.2	32.9	23	0.86	0.78
0.33	7.86	16.9	29.1	22	0.66	0.59
1.57	6.01	14.5	25.5	22	0.5	0.45
-2.67	12.02	15.8	34.5	23	0.94	0.85
-10.86	11.76	18.7	30.6	26	0.83	0.75
-8.69	9.05	18.9	28.0	24	0.66	0.59
-2.64	3.02	18.3	28.7	24	0.69	0.63
-10.80	11.61	18.2	24.2	24	0.48	0.43
-9.81	10.03	15.9	22.3	23	0.39	0.35
-3.71	3.94	17.9	33.7	28	1.09	1
-0.57	4.26	16.4	26.3	24	0.58	0.52
1.47	10.33	17.8	37.4	27	1.3	1.19
7.42	8.30	16.0	20.9	22	0.34	0.3
5.54	6.05	16.9	30.2	24	0.77	0.69
3.34	4.08	15.8	34.0	25	0.99	0.9
7.42	10.07		19.6	20	0.26	0.23
1.34	10.01		22.6	21	0.37	0.33
-4.71	9.87		20.6	20	0.3	0.27

-6.69	9.46		16.1	18	0.16	0.14
-4.56	7.26		20.9	20	0.31	0.28
-6.76	7.19		18.1	19	0.22	0.19
-11.91	12.02		17.0	19	0.19	0.16
-2.74	6.98		26.5	22	0.54	0.48
-3.66	10.05		19.9	20	0.28	0.24
8.62	10.06		29.1	23	0.66	0.6
10.77	11.15		16.0	18	0.16	0.14
7.40	7.74	17.5	32.5	26	0.96	0.87
11.42	11.43	16.1	25.3	24	0.53	0.48
4.58	5.51	15.8	32.6	25	0.9	0.82
-4.07	8.48	16.1	36.9	25	1.18	1.08
-2.99	12.45	13.7	32.8	22	0.82	0.75
-9.08	9.39	15.4	38.4	25	1.27	1.16
-3.88	3.89	18.6	31.1	25	0.83	0.75
-8.10	8.22	13.8	25.4	23	0.51	0.45
-10.07	10.63	18.0	33.7	26	1.01	0.92
-10.44	11.71	16.2	27.7	24	0.63	0.57
-3.19	4.66	15.0	30.6	25	0.81	0.74
-0.26	4.90	15.2	36.3	24	1.08	0.98
2.25	6.48	14.6	24.9	23	0.5	0.45
-3.87	12.49	13.9	22.3	22	0.37	0.33
6.27	11.14	14.8	29.4	23	0.68	0.61
6.36	8.88	15.3	27.1	21	0.53	0.48
11.70	12.57		28.5	23	0.64	0.57
8.42	8.42		21.8	21	0.34	0.3
12.05	12.32		26.3	22	0.53	0.48
3.77	7.06		30.4	23	0.73	0.66
-3.08	5.32		22.3	21	0.36	0.32
-7.04	7.04		24.8	22	0.46	0.41
-1.76	8.22		20.8	20	0.31	0.27
9.27	9.29	18.4	31.9	26	0.92	0.83
7.12	7.28	15.2	25.8	26	0.59	0.54
9.10	10.62	16.0	33.2	25	0.95	0.86
-0.34	11.40	18.4	32.2	26	0.93	0.85
-4.75	8.08	14.0	41.4	26	1.52	1.39
-9.97	11.82	15.1	27.1	23	0.59	0.53
-6.86	7.02	17.1	28.5	25	0.69	0.62
-2.69	3.07	17.5	25.7	24	0.55	0.5
-2.70	3.03	18.1	34.3	25	1	0.91
-7.14	7.83	16.0	28.6	25	0.7	0.64
-11.32	11.51	16.7	36.0	25	1.1	1
-7.12	8.90	16.0	30.2	26	0.81	0.74
-8.42	11.94	10.9	25.5	17	0.39	0.35
-5.06	8.98	14.3	22.7	22	0.39	0.35
-0.56	8.59	12.5	37.0	20	0.97	0.88
3.79	8.36	14.8	28.0	26	0.69	0.63
1.50	4.72	16.6	27.9	25	0.67	0.61
3.88	4.57	16.5	35.4	26	1.11	1.01
8.01	10.47	14.4	44.8	27	1.87	1.72

7.12	7.28	14.8	25.9	25	0.59	0.53
11.78	11.85		14.2	17	0.12	0.1
10.19	10.46		32.3	23	0.84	0.76
2.76	8.21		22.9	21	0.38	0.34
-4.98	7.37		16.5	18	0.17	0.15
-0.36	2.84		15.8	18	0.15	0.14
2.89	2.99		27.4	22	0.58	0.52
6.94	8.20		23.3	21	0.4	0.36
9.31	9.65		12.5	16	0.08	0.07
9.48	9.48	17.0	29.3	26	0.76	0.69
6.45	7.64	18.0	32.2	26	0.91	0.83
3.14	3.86	18.4	26.2	24	0.57	0.51
3.13	6.04	16.5	29.9	24	0.75	0.67
4.81	11.55	18.0	31.3	27	0.9	0.82
-0.67	11.01	15.7	19.2	21	0.26	0.23
-1.54	7.47	18.1	26.1	25	0.59	0.53
-3.53	5.37	18.5	31.0	25	0.81	0.74
-8.64	8.93	19.4	40.7	26	1.48	1.35
-11.81	12.04	17.3	32.7	24	0.88	0.8
-11.67	12.21	18.1	31.7	27	0.92	0.84
-6.54	8.02	18.0	24.0	25	0.49	0.44
-6.55	10.12	17.4	24.3	22	0.46	0.41
-4.10	11.57	17.3	26.7	24	0.59	0.53
-0.07	9.77	16.6	28.9	24	0.69	0.62
-0.81	11.97	18.1	31.8	26	0.89	0.81
1.18	12.00	19.5	24.4	25	0.52	0.47
2.04	5.25	18.9	35.3	27	1.16	1.06
-1.17	3.07	16.9	29.6	23	0.71	0.64
4.47	4.58		25.8	22	0.51	0.45
3.23	8.59		27.7	22	0.6	0.54
-3.63	8.00		20.7	20	0.3	0.27
-10.74	10.76		33.5	24	0.91	0.83
-9.65	10.71		25.0	22	0.47	0.42
-0.96	6.91		23.7	21	0.42	0.37
7.53	7.57	10.6	25.7	19.7	0.45	0.41
10.58	10.67	14.4	38.2	22	1.11	1.01
8.16	10.07	12.5	22.6	17.3	0.31	0.28
3.51	6.34	12	26	17.7	0.42	0.38
0.95	8.34	12.6	31.8	21.2	0.74	0.67
2.98	11.68	12	37.6	19.4	0.95	0.87
-2.46	10.75	12.2	34.8	20.6	0.87	0.79
-6.15	7.42	14.4	26.8	17.5	0.44	0.39
-6.02	6.11	13.3	34.7	20.8	0.87	0.79
-4.54	5.36	13.7	28.6	19.9	0.57	0.51
-7.92	8.48	12.8	29.7	21.8	0.67	0.6
0.06	4.21	13.5	23.4	18.4	0.35	0.31
0.03	7.10	13	21.8	18.9	0.31	0.28
3.57	7.81	14.7	28.4	20.1	0.57	0.51
9.98	10.73	15.5	28.9	22.3	0.65	0.58
2.75	4.99		20.9	13	0.2	0.18

3.26	8.07		18.6	13	0.16	0.14
4.48	10.06		28.8	15	0.44	0.39
-7.31	8.41		31.7	12	0.43	0.38
4.73	8.61		33.8	7	0.29	0.26
3.24	5.03	14.4	26.5	23.3	0.57	0.51
5.38	8.77	15	31.9	22.7	0.8	0.73
4.07	10.87	15.4	30.3	23.7	0.75	0.68
1.43	10.26	14.4	30.1	21.2	0.67	0.6
-4.95	12.32	17.5	28	24.8	0.67	0.61
-1.03	7.12	15.1	28.8	21	0.61	0.55
-6.76	7.80	13.6	22	19.4	0.33	0.29
-10.47	11.10	12.4	22.8	18	0.33	0.29
-8.31	8.34	13.5	36.8	21.7	1.02	0.93
-11.38	11.75	11.5	25.7	19.8	0.46	0.41
-8.88	10.75	15.6	28.7	22.2	0.63	0.57
-4.25	8.30	13.8	24.9	19.3	0.42	0.37
-0.94	7.02	15.6	20.1	19.9	0.28	0.25
1.12	6.12	16.3	23.2	18.1	0.34	0.3
1.19	9.05	17.8	29.6	22.7	0.69	0.62
8.01	11.66	17.2	25.1	20.1	0.44	0.4
6.57	7.87	16.6	30.1	21.6	0.68	0.61
7.95	8.04	15.3	28.3	20.7	0.58	0.52
10.04	10.68	16.4	27.2	22	0.57	0.51
-3.18	6.73		19	17	0.21	0.19
-3.40	6.64		36.7	19	0.89	0.81
-6.55	8.36		34.1	11	0.46	0.41
-6.34	6.44		28.3	15	0.42	0.38
-3.78	5.61		25.4	13	0.3	0.26
-6.60	10.51		41.6	19	1.14	1.04
2.98	3.69		30.9	6	0.21	0.18
3.17	3.97		23.3	15	0.29	0.26
10.18	10.46		29.6	14	0.43	0.39
-1.40	10.19		25.8	10	0.24	0.21
1.94	2.49	12.5	17.4	17.9	0.19	0.17
6.51	9.88	15.9	31.5	21.4	0.74	0.67
3.24	11.48	14.6	38	23.4	1.17	1.07
-2.32	11.05	13.1	42.3	20	1.24	1.14
-6.01	7.24	10.8	29.2	16.2	0.49	0.44
-7.25	7.74	12.1	31.2	17.7	0.6	0.54
-11.01	11.20	12.9	24	17.2	0.35	0.31
-7.63	7.83	13.5	23.4	18.7	0.36	0.32
-3.93	4.15	14.5	20.5	18.5	0.27	0.24
-3.85	6.12	13.4	37.9	24.6	1.22	1.11
-2.89	7.73	14.6	26.2	20.7	0.49	0.44
1.85	8.41	16.9	32.2	23.4	0.84	0.76
6.22	9.03	12.9	22	19.8	0.33	0.3
2.93	4.38	16.1	32.6	21	0.78	0.7
4.39	4.39	14.9	26	19.6	0.46	0.41
10.84	10.92	14.4	36.4	22	1.01	0.92
12.07	12.12	14.1	31.1	21.1	0.71	0.64

5.24	10.86		28.9	5	0.15	0.14
-4.44	4.81		38.3	9	0.47	0.42
-2.91	10.01		31.2	5	0.18	0.16
-1.58	10.56		31	9	0.31	0.28
-9.84	11.45		36.4	14	0.65	0.59
0.73	7.40		33	13	0.5	0.45
7.46	8.24		34.4	5	0.22	0.19
2.49	4.75	14.2	37.5	22.4	1.09	0.99
-0.26	8.37	14	43.6	21.9	1.44	1.32
-3.79	4.10	14.8	20.4	20.4	0.29	0.26
-7.09	7.47	14.7	31.5	22.8	0.78	0.71
-4.98	4.98	13	26.3	20.6	0.5	0.45
-11.46	12.28	11.8	37.7	19.2	0.95	0.86
-9.62	11.78	14.9	41.3	24.2	1.42	1.3
-5.84	6.34	16.9	29.5	23.3	0.7	0.63
-4.72	6.45	14.7	26.4	20.2	0.49	0.44
-3.69	10.47	14.5	37.8	22	1.09	0.99
-0.85	10.25	14.6	33.7	23.2	0.91	0.83
2.26	6.05	13.1	36.5	23.2	1.07	0.97
5.93	9.27	14.4	37.9	21.6	1.08	0.98
9.30	9.69	15.3	36.9	22.9	1.08	0.98
6.77	7.12	15.3	28.6	22.1	0.63	0.57
6.47	7.83	15.1	29.6	22	0.67	0.6
4.94	10.30	15.8	32.1	21.7	0.78	0.7
-4.52	8.22		36.2	6	0.29	0.25
3.00	3.63		26.3	10	0.25	0.22
9.49	9.49		37.3	17	0.83	0.75
5.03	11.28		35.7	9	0.41	0.37
-2.69	12.19		40.9	10	0.6	0.54
-7.15	12.08		38	8	0.42	0.37
12.19	12.20	15.8	31.7	25	0.85	0.77
7.78	10.31	15.6	28.2	22	0.59	0.54
5.14	5.83	14.8	22.0	20	0.34	0.31
3.08	5.77	16.7	27.0	23	0.58	0.52
-7.39	10.20	16.4	20.8	22	0.32	0.29
-3.18	6.72	16.5	25.7	22	0.51	0.46
-0.06	2.87	16.2	27.6	24	0.64	0.58
-11.06	11.06	16.4	27.7	25	0.65	0.59
-6.01	6.06	18.1	26.7	23	0.57	0.52
-5.11	6.44	15.7	25.0	23	0.5	0.45
-2.94	3.11	17.6	26.9	24	0.6	0.54
-1.80	5.44	17.8	24.7	23	0.49	0.44
-3.47	11.62	15.4	30.4	22	0.72	0.65
2.30	8.51	12.6	29.6	24	0.74	0.67
2.34	4.72	15.2	37.1	25	1.18	1.07
10.58	11.20		19.4	20	0.26	0.23
4.42	5.07		21.2	21	0.32	0.28
2.93	9.48		22.9	21	0.39	0.35
-3.81	10.55		32.6	23	0.86	0.78
-8.32	12.33		20.6	20	0.3	0.27

-8.01	8.22		19.1	20	0.25	0.22
-5.27	5.97		19.9	20	0.28	0.24
-2.13	2.32		33.9	24	0.94	0.85
-5.78	10.68		23.1	21	0.39	0.35
-0.58	12.06		21.2	21	0.32	0.29
7.69	8.94	17.1	33.1	26	0.97	0.88
12.02	12.40	19.2	30.2	26	0.81	0.73
12.31	12.65	16.5	34.3	25	1.02	0.93
9.56	12.12	18.0	30.4	24	0.77	0.7
6.60	7.62	17.4	27.4	24	0.62	0.56
2.57	7.04	16.0	31.4	26	0.88	0.8
0.50	3.74	14.9	25.1	24	0.52	0.47
1.69	11.71	17.6	24.9	24	0.51	0.46
-6.72	10.11	16.9	28.5	22	0.62	0.56
-9.74	10.49	14.6	21.7	20	0.33	0.3
-3.07	3.07	14.8	31.5	23	0.79	0.71
-5.50	10.28	15.2	26.2	26	0.61	0.55
-3.28	8.77	18.7	34.4	27	1.11	1.01
-1.26	12.31	18.2	33.9	27	1.06	0.97
1.88	10.69	17.4	26.4	22	0.54	0.49
1.01	3.74	19.7	36.0	27	1.21	1.1
-2.17	6.70		21.8	21	0.34	0.3
-3.16	6.92		18.6	19	0.23	0.21
3.95	8.22		30.9	23	0.76	0.69
5.60	6.40		19.9	20	0.27	0.24
3.93	9.08		17.0	19	0.19	0.17
1.59	8.80		23.2	21	0.4	0.36
-1.74	4.29		25.3	22	0.49	0.44
-11.05	11.09		20.6	20	0.3	0.27
-5.23	5.90		17.9	19	0.21	0.19
-2.22	2.51		29.9	23	0.71	0.64
8.36	8.75	14.4	36.6	25	1.15	1.05
8.06	8.07	16.6	31.8	26	0.91	0.83
9.94	10.06	15.0	29.6	24	0.71	0.64
-3.55	11.82	15.5	30.5	23	0.74	0.66
2.03	6.81	14.4	27.6	24	0.62	0.56
1.38	2.78	15.5	37.4	27	1.29	1.18
-4.21	5.97	17.0	23.1	23	0.43	0.39
-8.30	10.19	14.0	23.6	21	0.41	0.37
-4.89	5.04	17.5	23.8	24	0.48	0.43
-12.14	12.14	15.2	25.6	24	0.55	0.49
-9.97	10.33	15.2	29.5	25	0.74	0.67
-8.80	10.00	17.2	39.3	25	1.35	1.23
-6.38	10.75	17.1	24.2	22	0.45	0.41
-0.81	8.70	16.5	42.9	27	1.68	1.54
4.57	11.29	15.7	24.4	22	0.45	0.41
0.75	2.87	15.8	25.2	22	0.47	0.43
-2.53	3.06	16.3	32.5	27	0.97	0.88
11.49	11.60		23.7	21	0.42	0.37
6.48	9.15		22.0	21	0.35	0.31

-0.16	8.37		13.0	16	0.09	0.08
-0.36	10.50		21.8	21	0.34	0.3
-7.95	8.68		26.8	22	0.55	0.5
-2.59	11.91		19.6	20	0.26	0.23
8.78	12.33		21.2	21	0.32	0.29
7.11	7.23	19.0	29.3	25	0.74	0.67
10.28	11.18	17.9	35.8	25	1.1	1
6.62	10.13	17.8	21.2	23	0.35	0.31
2.64	3.97	16.1	43.4	26	1.7	1.56
3.56	11.52	17.9	26.8	23	0.58	0.52
-4.02	12.70	15.8	26.3	25	0.59	0.53
0.39	8.95	18.1	33.6	26	1.03	0.93
-2.45	3.76	16.0	26.6	24	0.59	0.53
-5.62	5.62	17.3	29.9	23	0.71	0.64
-7.66	7.84	19.5	31.5	27	0.91	0.83
-7.48	8.38	13.5	36.6	25	1.15	1.05
-3.24	10.20	15.0	33.0	24	0.89	0.81
-0.07	9.79	15.2	24.0	23	0.46	0.41
3.33	9.70	18.7	29.0	23	0.67	0.61
1.00	7.14	17.7	28.4	25	0.69	0.62
4.08	4.66	15.5	27.3	24	0.62	0.56
10.48	10.74		21.8	21	0.34	0.3
6.09	7.54		19.9	20	0.28	0.24
-8.11	11.37		27.8	22	0.6	0.54
-8.93	10.26		21.7	21	0.34	0.3
-3.67	4.77		29.3	23	0.68	0.61
-4.47	5.33		22.1	21	0.35	0.31
-7.62	12.39		21.4	21	0.33	0.29
6.51	11.58		22.9	21	0.38	0.34
9.55	11.69		16.7	19	0.18	0.16
11.78	12.32		24.3	22	0.44	0.39
2.08	3.13	12.8	28.2	21.1	0.58	0.53
10.09	11.21	13.3	24.7	19	0.41	0.36
-1.87	11.36	16.5	36.7	23.4	1.09	0.99
-9.99	11.24	16.3	25.7	21	0.48	0.43
2.21	6.85	16.1	29.9	19.5	0.61	0.55
3.11	5.50	14.6	22.5	18.9	0.33	0.3
7.34	10.95	14.1	27	19.2	0.49	0.44
10.43	12.16	15.1	28.8	19.5	0.56	0.51
1.94	2.04		26	14	0.34	0.3
0.62	6.76		26.8	12	0.31	0.27
-2.99	9.59		41.8	7	0.44	0.4
-5.04	10.59		32.3	13	0.48	0.43
-11.28	11.34		30.9	13	0.44	0.39
-9.05	9.41		24.2	15	0.31	0.28
-5.84	5.88		39	14	0.75	0.68
-4.32	8.48		21.4	17	0.27	0.24
-1.12	5.38		47.4	21	1.63	1.5
-0.83	8.44		31.8	11	0.4	0.35
2.26	9.05		23.2	37	0.68	0.61

1.92	9.01		40.3	16	0.91	0.83
2.22	10.03		29.7	23	0.7	0.64
4.12	9.85		14.8	21	0.15	0.13
1.20	4.80	14.5	33.5	20.6	0.8	0.73
0.03	5.70	16.6	30.4	22.6	0.72	0.65
-8.21	9.88	12.4	26.4	20.4	0.5	0.44
-10.66	10.73	17.5	39.4	22.1	1.19	1.08
-0.11	6.53	12.8	36	21.2	0.95	0.87
-0.60	3.76	14.8	19.7	18.5	0.25	0.22
5.17	5.28	14.8	29.9	19.6	0.61	0.55
7.57	9.12	13.9	26	20.6	0.49	0.44
7.20	10.09	16.8	26.2	21.2	0.51	0.45
10.51	10.98	16.4	33.2	24	0.91	0.83
-3.18	8.16		32.6	12	0.45	0.41
-4.61	5.71		45.2	10	0.73	0.66
-5.66	6.04		24.8	10	0.22	0.2
-3.05	3.36		39.4	25	1.34	1.22
-6.83	11.43		32.5	26	0.95	0.86
-8.75	12.60		38.9	13	0.7	0.63
5.32	9.81		36.2	24	1.09	0.99
4.56	6.73		26.2	28	0.66	0.6
6.18	10.18		38.4	21	1.07	0.98
3.01	3.09		34	11	0.45	0.41
-2.66	3.31	14.8	29.1	21.1	0.62	0.56
-3.22	9.07	16.6	27.5	22.5	0.59	0.53
-6.85	8.01	12	38.5	18	0.93	0.85
-6.52	12.40	16.2	30	20.7	0.65	0.58
4.83	10.09	13.6	22	18.5	0.31	0.28
4.84	7.18	12.1	29.3	18	0.54	0.49
8.68	11.75	12.8	38.2	21.2	1.07	0.98
12.34	12.35	16.3	26.4	21.9	0.53	0.48
8.30	8.33	14.3	31.3	19.1	0.65	0.59
6.21	6.26	11.5	23.6	19.6	0.38	0.34
1.95	6.78	12.6	37.1	21.8	1.04	0.95
2.12	12.54	13.2	32.4	18.1	0.66	0.6
-2.78	2.87		37.6	21	1.03	0.94
-5.59	5.67		26.1	10	0.24	0.22
-7.91	8.22		29.9	11	0.35	0.31
4.01	5.69		31	5	0.18	0.16
8.15	8.43		24.6	7	0.15	0.14
9.33	9.75		28.3	10	0.29	0.26
9.31	9.77		33.1	5	0.2	0.18
0.21	9.34		28.5	10	0.29	0.26
-2.86	10.28		44.5	19	1.31	1.2
-3.42	5.76		32.5	15	0.56	0.5
1.11	3.95	13.5	28.3	20	0.56	0.5
0.47	6.09	14.2	34.8	20.1	0.85	0.77
-0.03	8.84	13.2	40	20.7	1.15	1.05
4.68	12.54	13.4	28.2	19.1	0.53	0.48

-6.50	6.55	15.5	26.9	21.4	0.54	0.48
-10.69	10.82	13.2	31	19.8	0.66	0.6
-6.35	7.14	13.4	32	20.3	0.72	0.65
-9.21	11.47	12.6	38.4	20.6	1.05	0.96
-1.25	9.92	14.4	30.8	22.4	0.74	0.67
1.77	7.12	14.2	34.9	21.4	0.9	0.82
3.52	11.36	15.8	42.1	24.2	1.48	1.36
6.53	6.63	15.1	30.9	21.7	0.72	0.65
8.76	9.97	15.1	33.3	20.9	0.81	0.73
5.60	10.19		29.3	20	0.6	0.54
10.77	10.77		30.8	10	0.34	0.3
7.79	7.83		35.6	11	0.5	0.45
6.49	7.61		31.7	13	0.46	0.42
-0.13	8.16		34.6	16	0.67	0.61
-0.03	12.31		28.9	10	0.3	0.27
-3.65	3.79		37.4	8	0.4	0.36
-10.43	10.47		25.4	10	0.23	0.2
-9.71	10.42		29.9	5	0.16	0.14
-5.65	8.98		44.4	14	0.97	0.88
-1.94	11.40		37.6	9	0.46	0.41
9.25	9.25		32.6	23	0.86	0.78
6.18	6.18		20.8	20	0.31	0.27
8.12	8.65		19.7	20	0.27	0.24
9.93	12.06		25.6	22	0.5	0.45
6.74	10.60		28.4	23	0.63	0.57
4.72	12.14		20.4	20	0.29	0.26
2.72	6.83		22.0	21	0.35	0.31
-1.33	4.68		30.8	23	0.76	0.68
-3.50	10.93		30.297	22.955	0.73	0.66
-9.05	10.95		20.5	20	0.3	0.26
-8.87	9.80		17.3	19	0.19	0.17
-11.68	11.75		34.3	24	0.96	0.88
-8.46	10.10		29.3	23	0.68	0.61
-10.45	10.74		17.6	19	0.2	0.18
-3.32	4.36		35.3	24	1.02	0.93
-0.12	3.98		31.2	23	0.78	0.71
0.95	7.88		29.3	23	0.67	0.61
4.15	8.24		21.2	21	0.32	0.29
6.23	11.79		18.6	19	0.23	0.21
4.08	4.68		23.8	21	0.42	0.38
1.98	3.05		20.7	20	0.3	0.27
3.50	3.53		22.0	21	0.35	0.31
6.79	6.88		26.1	22	0.52	0.47
9.95	9.97		24.4	22	0.44	0.4
10.97	11.59		28.8	23	0.65	0.59
7.97	9.86		26.6	22	0.54	0.49
5.16	10.60		21.5	21	0.33	0.29
4.24	7.73		18.6	19	0.23	0.21
6.92	7.94		25.6	22	0.5	0.45
4.24	6.00		21.7	21	0.34	0.3

1.25	2.29	24.1	21	0.43	0.39
0.20	3.80	27.8	22	0.6	0.54
-3.76	7.17	19.2	20	0.25	0.22
-5.93	8.70	33.5	24	0.91	0.83
-8.18	8.87	29.1	23	0.67	0.6
-5.99	5.99	24.2	21	0.44	0.39
-2.87	2.87	16.9	19	0.18	0.16
-5.07	6.98	24.5	22	0.45	0.4
-12.41	12.51	22.5	21	0.37	0.33
-6.00	9.83	15.3	18	0.14	0.12
-2.59	11.52	31.5	23	0.8	0.72
-5.98	11.48	21.8	21	0.34	0.31
0.87	7.54	28.0	22	0.61	0.55
1.95	10.77	24.5	22	0.45	0.4
5.52	9.65	24.7	22	0.46	0.41
6.49	12.07	25.6	22	0.5	0.45
8.65	11.30	20.5	20	0.3	0.26
12.15	12.36	21.6	21	0.33	0.3
3.21	5.06	25.5	22	0.5	0.44
-0.86	2.83	19.7	20	0.27	0.24
-4.83	10.40	26.2	22	0.53	0.47
-1.74	11.96	27.7	22	0.59	0.54
1.12	11.77	16.7	19	0.18	0.16
8.52	8.64	20.2	20	0.29	0.25
8.46	8.48	21.9	21	0.35	0.31
10.47	10.56	37.3	24	1.16	1.06
8.20	9.47	20.6	20	0.3	0.27
6.24	6.44	19.2	20	0.25	0.22
5.76	9.52	29.4	23	0.68	0.61
2.57	8.10	27.9	22	0.6	0.54
0.52	7.42	26.5	22	0.54	0.49
0.81	2.62	25.8	22	0.51	0.46
-2.70	2.96	34.2	24	0.96	0.87
-2.96	8.71	24.8	22	0.46	0.41
-0.96	11.60	33.2	23	0.9	0.81
-7.18	10.79	17.6	19	0.2	0.18
-8.33	9.36	26.2	22	0.53	0.47
-10.06	10.08	34.2	24	0.96	0.87
-9.76	10.44	31.4	23	0.79	0.72
-5.29	7.74	21.2	20	0.32	0.28
-4.26	6.29	26.0	22	0.52	0.47
-2.45	3.01	17.4	19	0.2	0.17
0.11	3.68	24.1	21	0.43	0.39
-4.78	11.80	23.1	21	0.39	0.35
-0.13	12.63	18.2	19	0.22	0.19
1.52	9.67	33.9	24	0.94	0.85
2.53	7.83	22.4	21	0.37	0.33
2.24	4.26	24.7	22	0.46	0.41
5.61	7.80	19.7	20	0.27	0.24
6.86	11.67	38.9	24	1.27	1.16

7.87	10.15	25.4	22	0.49	0.44
8.30	8.51	27.6	22	0.59	0.53
10.05	10.29	32.4	23	0.85	0.77
7.83	8.81	23.3	21	0.4	0.36
5.73	6.12	28.8	23	0.65	0.59
3.13	6.90	33.3	23	0.9	0.82
6.33	11.09	26.1	22	0.52	0.47
0.89	7.30	27.7	22	0.6	0.54
1.10	5.47	25.2	22	0.48	0.43
-3.21	5.24	28.4	23	0.63	0.57
-4.71	8.54	30.6	23	0.75	0.68
-4.13	11.82	27.3	22	0.58	0.52
-6.51	8.88	23.8	21	0.42	0.38
-8.96	11.82	19.7	20	0.27	0.24
-5.67	6.28	23.6	21	0.41	0.37
-3.10	8.30	29.8	23	0.71	0.64
-9.62	12.21	32.4	23	0.85	0.77
-1.78	9.90	29.4	23	0.68	0.62
0.12	6.93	28.5	23	0.63	0.57
3.24	6.69	26.4	22	0.53	0.48
4.28	8.94	30.8	23	0.76	0.68
6.61	10.09	27.2	22	0.57	0.51
5.21	7.08	22.6	21	0.37	0.33
3.90	4.39	20.7	20	0.3	0.27
-0.11	4.68	31.4	23	0.79	0.72
-2.16	2.86	34.3	20.5	0.84	0.76
0.43	4.99	25.9	11.5	0.28	0.24
1.52	3.26	20.2	15.7	0.23	0.2
-0.21	9.01	36.4	27.5	1.25	1.14
3.39	10.64	48.9	13.2	1.11	1.02
8.84	10.84	53.8	11	1.13	1.03
8.75	8.99	40.1	25	1.38	1.27
6.53	8.25	42.2	21	1.3	1.19
6.57	11.21	40.4	13.2	0.76	0.69
2.34	9.29	37.4	21	1.02	0.93
0.21	8.19	39.4	22.4	1.2	1.1
-8.32	9.84	47.4	16	1.26	1.15
-7.49	7.61	40.2	19.5	1.1	1
-10.39	10.40	35.4	18	0.79	0.71
-12.27	12.27	28.3	19.2	0.54	0.48
-8.49	8.61	23.7	15	0.3	0.26
-6.49	8.66	32.8	20.4	0.76	0.69
-5.21	5.45	26.2	19.4	0.47	0.42
-8.51	12.19	24.8	16.3	0.35	0.31
-9.68	12.27	28	11.4	0.32	0.28
3.72	3.72	49.8	18.3	1.58	1.45
1.24	5.31	42.5	25.3	1.57	1.44
2.48	5.57	47.5	10.9	0.87	0.79
0.17	9.16	46.6	14.6	1.11	1.02

4.43	5.93	41	18.3	1.07	0.98
7.53	11.08	39	8.5	0.46	0.42
11.83	11.86	26.6	18.3	0.45	0.41
7.78	7.79	42.9	17.7	1.14	1.04
8.65	8.93	31.8	15.4	0.55	0.49
10.88	11.66	30.7	15.9	0.53	0.47
9.83	11.56	31.2	7.2	0.25	0.23
8.69	11.87	36.9	15.3	0.73	0.66
7.57	9.71	37.9	23.5	1.17	1.06
1.12	7.24	37.3	26.2	1.25	1.15
-3.00	9.43	25.6	31.1	0.7	0.63
-5.34	11.46	46.1	22.3	1.64	1.5
-6.25	8.71	31.8	18.3	0.65	0.58
-7.35	8.32	30.5	9.6	0.32	0.29
-6.39	6.99	36.8	17.6	0.83	0.76
-3.17	4.15	33.9	9.4	0.39	0.35
-6.09	6.96	57.1	18.1	2.05	1.9
-10.62	10.66	29.7	18.2	0.56	0.51
-11.51	11.92	21.5	14.6	0.24	0.21
-5.76	9.11	34.6	14.3	0.6	0.54
1.94	2.26	29.2	17.9	0.53	0.48
4.17	4.18	31.8	16.2	0.58	0.52
6.29	6.29	37	33.4	1.56	1.43
7.60	7.60	21.7	19.4	0.32	0.28
7.47	7.94	42	13.6	0.85	0.77
6.25	7.85	48.6	17.5	1.44	1.32
5.40	11.90	35.6	24.6	1.08	0.98
0.12	10.71	32.3	21.6	0.78	0.71
0.02	8.68	44.1	18.2	1.23	1.13
-3.28	8.48	26.4	19.2	0.47	0.42
-1.35	2.38	39.9	25.2	1.38	1.26
-7.89	8.75	35.6	20.8	0.92	0.83
-9.17	9.42	39.4	19.6	1.06	0.96
-10.35	10.87	20.5	27.3	0.39	0.35
-9.67	12.12	40.8	24.7	1.42	1.3
-4.32	6.91	23.3	18.2	0.35	0.31
-2.72	7.13	26.6	23.3	0.57	0.51
-3.43	4.94	38.5	16.7	0.87	0.79
-0.06	3.06	36.8	16.7	0.79	0.72
0.23	8.93	20.1	17	0.24	0.21
-1.32	9.61	24.3	17	0.35	0.31
3.61	6.28	35.4	14.3	0.63	0.57
9.49	10.84	32.1	11.4	0.42	0.37
0.29	1.07	27.6	19.3	0.51	0.46
0.03	0.84	25	14.5	0.32	0.29
1.54	3.01	29.3	15.3	0.46	0.41
0.30	3.18	28.2	37.3	1.01	0.92
0.15	3.36	53.7	16	1.61	1.48
3.81	3.82	42.9	22.3	1.42	1.3
6.99	7.11	29.1	10.6	0.32	0.29

3.57	4.36		26.6	10.6	0.27	0.24
5.65	8.67		41	17.2	1.01	0.92
-1.94	5.45		49.1	27.7	2.29	2.12
-6.39	8.57		41	13.4	0.8	0.72
-5.37	6.09		34.9	16.2	0.69	0.63
-6.42	6.44		25.6	15.4	0.36	0.32
-3.12	3.25		34.4	11.5	0.48	0.43
-11.14	11.85		47.8	22	1.74	1.6
-10.52	11.75		39.6	19.4	1.06	0.96
-5.26	9.48		16.1	17.5	0.16	0.14
-5.04	9.65		34.5	13.8	0.58	0.52
6.40	9.49		40.4	8.8	0.52	0.46
8.79	9.83		34.9	9.6	0.42	0.37
9.75	10.38		39.2	12.3	0.67	0.6
-0.34	3.11	13.4	39.8	23.2	1.27	1.16

Seznam souřadnic a výšek vlíčovacích a podrobných bodů

č.b	Y	X	Z	popis
1	714204.76	993644.35	293.03	kolík
2	714199.96	993624.21	292.70	kolík
3	714229.46	993640.51	293.18	kolík
4	714225.94	993619.53	292.58	kolík
5	714261.78	993633.30	293.34	kolík
6	714258.85	993614.41	292.41	kolík
7	714297.06	993629.23	293.43	kolík
8	714293.14	993609.03	292.97	kolík
9	714331.47	993617.52	291.41	kolík
10	714323.97	993599.28	291.04	kolík
11	714362.19	993611.36	291.04	kolík
12	714353.27	993591.89	290.41	kolík
13	714392.62	993604.08	291.71	kolík
14	714387.83	993584.66	291.29	kolík
15	714422.87	993601.72	291.67	kolík
16	714419.27	993577.80	291.22	kolík
17	714192.07	993588.48	291.18	kolík
18	714185.87	993566.42	290.96	kolík
19	714219.67	993581.90	291.66	kolík
20	714212.03	993561.72	291.08	kolík
21	714251.12	993570.90	291.86	kolík
22	714244.93	993552.63	291.34	kolík
23	714285.37	993563.94	291.83	kolík
24	714279.67	993537.73	291.22	kolík
25	714317.35	993556.73	291.06	kolík
26	714314.72	993535.08	290.64	kolík
27	714345.42	993553.40	289.66	kolík
28	714335.61	993527.60	289.66	kolík
29	714380.14	993551.71	290.29	kolík
30	714374.47	993527.00	289.40	kolík
31	714409.67	993543.69	290.24	kolík
32	714406.42	993521.56	289.92	kolík
33	714178.47	993528.13	290.37	kolík
34	714175.07	993513.13	288.72	kolík
35	714201.05	993523.52	290.29	kolík
36	714196.33	993508.44	288.72	kolík
37	714239.03	993521.93	290.88	kolík
38	714233.75	993498.49	289.56	kolík
39	714276.13	993509.64	290.61	kolík
40	714272.72	993490.62	289.96	kolík
41	714303.34	993510.25	290.33	kolík
42	714293.46	993486.05	289.90	kolík
43	714334.08	993503.22	289.28	kolík
44	714328.26	993480.82	288.81	kolík
45	714365.80	993493.15	288.50	kolík
46	714359.92	993472.59	287.94	kolík
47	714404.07	993482.91	288.82	kolík
48	714399.97	993472.21	288.53	kolík
49	714166.44	993474.74	287.03	kolík
50	714161.48	993447.95	286.40	kolík
51	714189.72	993465.43	287.26	kolík
52	714188.35	993440.77	286.68	kolík
53	714229.21	993455.84	288.25	kolík
54	714223.38	993432.47	287.47	kolík
55	714260.34	993449.10	287.20	kolík

55	714264.98	993437.98	286.95	kolík
56	714248.24	993422.40	286.72	kolík
57	714285.52	993445.97	286.33	kolík
58	714278.99	993418.13	286.54	kolík
59	714319.90	993441.85	285.92	kolík
60	714313.73	993412.24	284.97	kolík
61	714352.63	993436.12	285.96	kolík
62	714348.71	993407.87	285.31	kolík
63	714390.94	993408.38	285.75	kolík
64	714387.14	993380.33	285.42	kolík
101	714178.33	993454.94	286.45	kolík
102	714210.35	993448.82	287.56	kolík
103	714272.76	993432.07	286.69	kolík
104	714304.66	993426.92	285.24	kolík
105	714331.30	993391.43	284.91	kolík
106	714336.66	993421.38	285.32	kolík
107	714368.59	993415.53	285.59	kolík
108	714365.25	993385.98	285.14	kolík
1001	714146.52	993432.29	286.88	plastový mezník
1002	714156.97	993490.28	287.56	plastový mezník
1003	714397.30	993445.61	287.34	plastový mezník
1004	714389.81	993383.94	285.44	plastový mezník
1005	714168.34	993552.57	291.23	plastový mezník
1006	714186.39	993619.44	293.03	plastový mezník
1007	714192.45	993659.82	293.78	plastový mezník
1008	714426.61	993598.48	291.47	plastový mezník
1009	714424.37	993566.72	291.12	plastový mezník
1010	714410.47	993500.51	289.68	plastový mezník