

Orava lubjakivikarjäär

27.09.2021 markšeiderimõõdistuse tärkanmed

(Koordinaadid L-EST97 süsteemis, kõrgused EH2000 süsteemis)

Nr	X	Y	Z	Nr	X	Y	Z	Nr	X	Y	Z	Nr	X	Y	Z
1	6537726.383	527222.941	43.471	78	6539504.875	529181.768	48.953	155	6539574.971	529144.175	48.744	232	6539484.501	529219.950	48.110
2	6539502.863	529216.542	48.262	79	6539505.199	529180.725	48.921	156	6539575.904	529143.754	48.758	233	6539484.109	529218.993	48.124
3	6539502.040	529217.125	48.369	80	6539505.978	529178.664	48.957	157	6539576.866	529143.395	48.829	234	6539483.577	529217.980	48.228
4	6539501.101	529217.520	48.395	81	6539506.315	529177.678	48.867	158	6539577.855	529142.973	48.789	235	6539483.181	529217.022	48.274
5	6539500.129	529217.848	48.407	82	6539506.658	529176.642	48.993	159	6539578.677	529142.337	48.460	236	6539482.845	529215.985	48.283
6	6539499.194	529218.208	48.454	83	6539506.978	529175.690	48.918	160	6539579.396	529141.590	48.538	237	6539482.426	529214.991	48.259
7	6539498.121	529218.448	48.357	84	6539507.206	529174.674	48.988	161	6539580.337	529141.217	48.411	238	6539482.018	529213.983	48.257
8	6539497.146	529218.673	48.356	85	6539507.503	529173.649	48.832	162	6539580.917	529142.060	48.405	239	6539481.535	529212.930	48.275
9	6539496.082	529219.046	48.313	86	6539507.811	529172.601	48.834	163	6539581.168	529143.106	48.320	240	6539480.983	529212.004	48.191
10	6539494.962	529219.357	48.425	87	6539507.962	529171.610	48.856	164	6539581.758	529143.943	48.219	241	6539480.424	529211.075	48.269
11	6539493.921	529219.665	48.387	88	6539508.769	529170.866	48.779	165	6539582.385	529144.850	47.965	242	6539479.875	529210.081	48.101
12	6539492.786	529219.927	48.229	89	6539509.788	529170.452	48.754	166	6539582.997	529145.742	47.766	243	6539479.266	529209.219	48.014
13	6539491.730	529220.181	48.202	90	6539510.813	529170.040	48.812	167	6539583.612	529146.695	47.731	244	6539478.773	529208.332	48.038
14	6539490.689	529220.415	48.158	91	6539511.727	529169.608	48.728	168	6539584.132	529147.593	47.915	245	6539478.338	529207.386	47.921
15	6539489.574	529220.650	48.092	92	6539512.724	529169.118	48.774	169	6539584.626	529148.595	48.214	246	6539477.937	529206.419	47.885
16	6539488.593	529220.861	48.074	93	6539513.700	529168.659	48.846	170	6539585.058	529149.619	48.412	247	6539477.630	529205.384	47.901
17	6539487.584	529221.167	48.045	94	6539514.663	529168.230	48.784	171	6539585.530	529150.574	48.519	248	6539477.362	529204.332	47.908
18	6539486.653	529221.540	48.052	95	6539515.647	529167.808	48.804	172	6539585.994	529151.473	48.428	249	6539477.051	529203.318	47.958
19	6539485.541	529221.598	48.158	96	6539516.617	529167.390	48.850	173	6539586.498	529152.507	48.134	250	6539476.598	529202.317	47.954
20	6539484.611	529221.213	48.184	97	6539518.693	529166.773	48.899	174	6539586.942	529153.452	47.684	251	6539475.622	529200.413	48.073
21	6539484.242	529220.232	48.159	98	6539519.761	529166.654	48.790	175	6539587.459	529154.327	47.558	252	6539475.283	529199.424	48.055
22	6539483.964	529219.190	48.149	99	6539520.820	529166.697	48.795	176	6539588.054	529155.313	47.586	253	6539474.946	529198.370	47.899
23	6539483.865	529218.169	48.163	100	6539521.874	529166.771	48.812	177	6539588.646	529156.317	47.613	254	6539474.666	529197.276	49.024
24	6539483.980	529217.089	48.211	101	6539522.976	529166.751	48.664	178	6539589.212	529157.212	47.508	255	6539474.925	529198.300	49.016
25	6539483.934	529216.019	48.218	102	6539524.067	529166.850	48.645	179	6539589.875	529158.133	47.565	256	6539475.281	529199.243	48.725
26	6539483.688	529215.049	48.245	103	6539525.150	529167.011	48.736	180	6539590.534	529158.919	47.599	257	6539475.756	529200.282	47.933
27	6539483.126	529214.200	48.269	104	6539526.266	529167.075	48.814	181	6539591.347	529159.571	47.610	258	6539476.198	529201.215	47.927
28	6539482.333	529213.461	48.224	105	6539527.391	529167.084	48.784	182	6539592.056	529160.411	47.648	259	6539476.617	529202.210	47.915
29	6539481.713	529212.581	48.244	106	6539528.459	529166.976	48.772	183	6539592.598	529161.315	47.578	260	6539477.061	529203.234	48.022
30	6539481.213	529211.596	48.134	107	6539529.439	529166.715	48.801	184	6539593.215	529162.201	47.740	261	6539477.517	529204.197	47.935
31	6539480.587	529210.697	48.103	108	6539530.355	529166.211	48.851	185	6539593.802	529163.170	47.942	262	6539477.943	529205.172	47.868
32	6539479.871	529209.886	48.043	109	6539531.182	529165.534	48.818	186	6539594.193	529164.097	48.156	263	6539478.362	529206.143	47.954
33	6539479.365	529209.023	47.994	110	6539531.944	529164.863	48.841	187	6539594.591	529165.159	47.809	264	6539478.766	529207.116	47.925
34	6539478.908	529208.122	47.964	111	6539532.700	529164.030	48.817	188	6539594.969	529166.116	47.959	265	6539479.180	529208.083	47.952
35	6539478.558	529207.185	47.895	112	6539533.344	529163.254	48.760	189	6539595.391	529167.103	47.847	266	6539479.583	529209.031	47.996
36	6539478.213	529206.141	47.883	113	6539533.829	529162.283	48.760	190	6539499.931	529260.960	48.242	267	6539479.998	529209.959	48.027
37	6539477.932	529205.173	47.891	114	6539534.519	529161.444	48.789	191	6539499.664	529259.895	48.272	268	6539480.417	529210.898	48.124
38	6539477.620	529204.124	47.868	115	6539535.453	529160.901	48.679	192	6539498.979	529257.793	48.439	269	6539480.841	529211.974	48.158
39	6539477.359	529203.071	47.924	116	6539536.296	529160.304	48.718	193	6539498.658	529256.837	48.575	270	6539481.345	529213.115	48.269
40	6539476.901	529202.142	47.893	117	6539536.907	529159.449	48.798	194	6539498.270	529255.769	48.379	271	6539481.805	529214.046	48.236
41	6539476.635	529201.156	47.779	118	6539537.280	529158.499	49.212	195	6539498.015	529254.706	48.063	272	6539482.220	529215.069	48.280
42	6539476.256	529200.191	47.768	119	6539538.131	529157.898	48.701	196	6539497.898	529253.556	48.171	273	6539482.616	529216.017	48.331
43	6539475.985	529199.226	47.766	120	6539539.066	529157.452	48.833	197	6539497.787	529252.530	48.193	274	6539483.071	529217.161	48.320
44	6539476.181	529198.236	48.016	121	6539540.082	529157.045	48.658	198	6539497.623	529251.434	48.228	275	6539483.445	529218.108	48.253
45	6539476.355	529197.208	48.007	122	6539541.150	529156.676	48.854	199	6539497.430	529250.311	48.603	276	6539483.908	529218.996	48.212
46	6539476.600	529196.237	48.014	123	6539542.211	529156.481	48.652	200	6539497.361	529249.143	48.501	277	6539484.337	529219.935	48.118
47	6539477.096	529195.315	48.581	124	6539543.262	529156.459	48.632	201	6539497.364	529248.040	48.705	278	6539484.747	529220.888	48.131
48	6539477.709	529194.502	48.472	125	6539544.366	529156.262	48.800	202	6539497.315	529247.019	48.767	279	6539485.121	529221.833	48.175
49	6539477.846	529193.442	48.629	126	6539545.325	529155.731	48.861	203	6539497.194	529245.962	48.922	280	6539485.587	529222.978	48.237
50	6539478.709	529192.917	48.574	127	6539546.169	529155.023	48.825	204	6539496.959	529244.987	48.829	281	6539486.058	529224.072	48.271
51	6539479.712	529192.562	48.511	128	6539546.998	529154.338	48.724	205	6539496.957	529243.984	48.771	282	6539486.539	529225.156	48.274
52	6539480.718	529192.207	48.515	129	6539547.800	529153.602	48.621	206	6539496.882	529242.850	48.655	283	6539486.932	529226.086	48.452
53	6539481.734	529191.843	48.584	130	6539548.735	529153.130	48.802	207	6539496.483	529241.914	48.630	284	6539487.330	529227.039	48.514
54	6539482.691	529191.520	48.590	131	6539549.701	529152.867	48.687	208	6539495.818	529241.071	48.573	285	6539487.717	529227.977	48.576
55	6539483.753	529191.303	48.521	132	6539550.749	529152.683	48.670	209	6539495.187	529240.277	48.772	286	6539488.153	529229.128	48.578
56	6539484.807	529191.039	48.588	133	6539551.826	529152.515	48.713	210	6539494.483	529239.530	48.843	287	6539488.619	529230.236	48.651
57	6539485.861	529190.917	48.656	134	6539552.918	529152.283	48.753	211	6539493.653	529238.826	48.836	288	6539489.076	529231.318	48.557
58	6539486.914	529190.860	48.641	135	6539553.938	529152.039	48.812	212	6539492.684	529238.368	48.849	289	6539489.528	529232.472	48.516
59	6539487.980	529190.828	48.483	136	6539555.012	529151.759	48.772	213	6539491.773	529237.683	48.890	290	6539489.911	529233.423	48.569
60	6539489.135	529190.951	48.286	137	6539555.964	529151.306	48.758	214							

309	6539497.197	529252.378	48.814	394	6539488.329	529203.897	47.927	479	6539492.073	529200.296	48.119	564	6539509.180	529212.157	48.371
310	6539497.468	529253.393	48.447	395	6539488.734	529204.905	47.967	480	6539491.652	529199.325	47.950	565	6539508.745	529211.193	48.384
311	6539497.768	529254.397	48.306	396	6539489.111	529205.960	48.052	481	6539491.257	529198.399	47.903	566	6539508.317	529210.227	48.376
312	6539498.103	529255.385	48.150	397	6539489.485	529207.025	48.077	482	6539490.854	529197.468	47.940	567	6539507.884	529209.253	48.285
313	6539498.454	529256.379	48.067	398	6539489.878	529208.064	48.259	483	6539490.320	529196.505	47.886	568	6539507.452	529208.263	48.105
314	6539498.775	529257.386	48.274	399	6539490.271	529209.081	48.369	484	6539489.780	529195.506	47.857	569	6539507.019	529207.268	48.188
315	6539499.076	529258.351	48.709	400	6539490.608	529210.073	48.246	485	6539488.962	529194.840	47.923	570	6539506.565	529206.282	48.227
316	6539499.374	529259.502	48.516	401	6539490.917	529211.063	48.267	486	6539488.378	529194.022	48.079	571	6539506.110	529205.296	48.260
317	6539499.662	529260.579	48.274	402	6539491.240	529212.052	48.404	487	6539488.709	529193.052	48.242	572	6539505.646	529204.314	48.371
318	6539503.058	529252.939	48.269	403	6539491.601	529213.015	48.457	488	6539489.460	529192.381	48.433	573	6539505.191	529203.313	48.107
319	6539502.642	529251.829	48.338	404	6539491.934	529214.015	48.556	489	6539490.322	529191.858	48.255	574	6539504.738	529202.315	48.139
320	6539502.202	529250.660	48.322	405	6539492.278	529215.040	48.329	490	6539491.274	529191.345	48.123	575	6539504.266	529201.321	47.986
321	6539501.839	529249.692	48.244	406	6539492.619	529216.074	48.279	491	6539491.971	529190.543	48.097	576	6539503.798	529200.328	47.930
322	6539501.473	529248.690	48.278	407	6539492.994	529217.095	48.184	492	6539492.586	529189.717	48.127	577	6539503.327	529199.327	47.955
323	6539501.101	529247.682	48.458	408	6539493.365	529218.123	48.199	493	6539493.625	529189.795	48.041	578	6539502.859	529198.321	48.142
324	6539500.745	529246.727	48.666	409	6539493.729	529219.165	48.299	494	6539494.141	529190.716	47.861	579	6539502.398	529197.335	47.930
325	6539500.312	529245.642	48.839	410	6539494.092	529220.211	48.308	495	6539494.482	529191.815	47.815	580	6539501.861	529196.227	47.918
326	6539499.890	529244.663	48.972	411	6539494.440	529221.280	48.362	496	6539494.924	529192.907	47.811	581	6539501.383	529195.195	47.933
327	6539499.436	529243.678	48.968	412	6539494.771	529222.365	48.437	497	6539495.300	529193.974	47.814	582	6539500.868	529194.084	47.811
328	6539499.008	529242.614	48.819	413	6539495.498	529224.472	48.452	498	6539495.658	529195.053	47.791	583	6539500.350	529193.064	47.808
329	6539498.513	529241.541	48.729	414	6539495.842	529225.534	48.428	499	6539496.017	529196.162	47.846	584	6539499.625	529192.267	47.801
330	6539498.030	529240.396	48.722	415	6539496.198	529226.597	48.473	500	6539496.396	529197.275	47.773	585	6539498.895	529191.411	47.824
331	6539497.634	529239.463	48.729	416	6539496.574	529227.654	48.492	501	6539496.779	529198.399	47.862	586	6539498.466	529190.478	47.849
332	6539497.210	529238.504	48.586	417	6539496.968	529228.689	48.493	502	6539497.162	529199.562	47.781	587	6539498.998	529189.521	48.220
333	6539496.744	529237.596	48.543	418	6539497.381	529229.704	48.621	503	6539497.480	529200.514	47.920	588	6539499.734	529188.675	48.715
334	6539496.227	529236.516	48.437	419	6539497.769	529230.743	48.563	504	6539497.802	529201.468	48.047	589	6539500.417	529187.841	48.709
335	6539495.855	529235.579	48.479	420	6539498.145	529231.798	48.632	505	6539498.128	529202.438	48.011	590	6539501.069	529186.964	48.736
336	6539495.453	529234.637	48.562	421	6539498.520	529232.867	48.436	506	6539498.464	529203.417	48.018	591	6539501.144	529185.964	48.651
337	6539495.024	529233.693	48.548	422	6539499.325	529234.946	48.361	507	6539498.795	529204.409	48.105	592	6539501.189	529184.920	48.870
338	6539494.590	529232.721	48.637	423	6539499.730	529235.948	48.355	508	6539499.130	529205.411	48.057	593	6539505.916	529177.698	48.955
339	6539494.146	529231.708	48.711	424	6539500.087	529236.910	48.296	509	6539499.463	529206.419	48.222	594	6539506.636	529176.939	49.021
340	6539493.698	529230.683	48.562	425	6539500.417	529237.951	48.251	510	6539499.802	529207.431	48.234	595	6539507.655	529176.968	48.892
341	6539493.242	529229.694	48.560	426	6539500.827	529238.927	48.331	511	6539500.130	529208.443	48.219	596	6539507.253	529177.997	48.881
342	6539492.818	529228.722	48.553	427	6539501.164	529239.920	48.454	512	6539500.465	529209.452	48.162	597	6539506.730	529178.961	48.869
343	6539492.416	529227.760	48.513	428	6539501.484	529240.915	48.417	513	6539500.790	529210.473	48.176	598	6539505.984	529179.758	48.940
344	6539492.012	529226.843	48.519	429	6539501.824	529241.859	48.498	514	6539501.133	529211.493	48.195	599	6539505.214	529180.446	48.933
345	6539491.496	529225.782	48.488	430	6539502.244	529242.976	48.599	515	6539501.486	529212.513	48.083	600	6539504.407	529181.097	48.935
346	6539490.973	529224.792	48.486	431	6539502.660	529244.055	48.708	516	6539501.844	529213.533	48.064	601	6539503.474	529181.715	48.945
347	6539490.508	529223.766	48.269	432	6539503.057	529245.123	48.745	517	6539502.193	529214.568	48.170	602	6539502.525	529182.070	48.920
348	6539490.019	529222.641	48.235	433	6539503.448	529246.157	48.684	518	6539503.252	529217.689	48.354	603	6539501.705	529182.656	48.962
349	6539489.630	529221.680	48.239	434	6539503.839	529247.219	48.525	519	6539503.627	529218.709	48.369	604	6539500.847	529183.378	48.980
350	6539489.243	529220.661	48.101	435	6539504.247	529248.299	48.316	520	6539503.995	529219.731	48.442	605	6539501.301	529184.320	48.949
351	6539488.861	529219.667	48.088	436	6539504.677	529249.417	48.197	521	6539504.359	529220.762	48.333	606	6539501.019	529185.280	48.957
352	6539488.486	529218.729	48.089	437	6539505.122	529250.566	48.141	522	6539504.708	529221.808	48.320	607	6539500.795	529186.263	48.693
353	6539488.037	529217.618	48.096	438	6539510.874	529245.600	48.025	523	6539505.069	529222.858	48.273	608	6539501.330	529187.160	48.587
354	6539487.610	529216.549	48.073	439	6539510.464	529244.508	48.035	524	6539505.437	529223.906	48.333	609	6539501.744	529188.126	48.615
355	6539487.176	529215.532	48.111	440	6539510.034	529243.423	48.054	525	6539505.814	529224.949	48.353	610	6539502.217	529189.122	48.560
356	6539486.729	529214.476	48.149	441	6539509.597	529242.365	48.117	526	6539506.188	529225.986	48.412	611	6539502.667	529190.119	48.681
357	6539486.299	529213.446	48.345	442	6539509.168	529241.284	48.158	527	6539506.557	529227.027	48.381	612	6539503.105	529191.230	48.681
358	6539485.809	529212.197	48.309	443	6539508.753	529240.192	48.249	528	6539506.925	529228.075	48.320	613	6539503.503	529192.186	48.487
359	6539485.417	529211.257	48.297	444	6539508.340	529239.089	48.187	529	6539507.297	529229.104	48.330	614	6539503.953	529193.146	48.302
360	6539485.025	529210.286	48.114	445	6539507.922	529237.994	48.187	530	6539507.665	529230.140	48.303	615	6539504.377	529194.158	48.020
361	6539484.638	529209.301	48.054	446	6539507.482	529236.941	48.177	531	6539508.033	529231.184	48.295	616	6539504.803	529195.221	48.090
362	6539484.240	529208.302	48.048	447	6539507.097	529235.959	48.186	532	6539508.401	529232.216	48.247	617	6539505.241	529196.257	48.141
363	6539483.830	529207.313	48.023	448	6539506.739	529234.916	48.242	533	6539508.764	529233.261	48.241	618	6539505.654	529197.184	48.303
364	6539483.348	529206.182	47.903	449	6539506.325	529233.863	48.251	534	6539509.123	529234.306	48.183	619	6539506.112	529198.248	48.217
365	6539482.887	529205.146	47.803	450	6539505.935	529232.771	48.266	535	6539509.480	529235.359	48.210	620	6539506.543	529199.187	47.992
366	6539482.443	529204.186	47.781	451	6539505.540	529231.656	48.275	536	6539509.842	529236.424	48.236	621	6539507.040	529200.144	47.997
367	6539481.952	529203.099	47.825	452	6539505.093	529230.584	48.337	537	6539510.211	529237.484	48.175	622	6539507.573	529201.138	48.048
368	6539481.605	529202.156	47.741	453	6539504.646	529229.513	48.269	538	6539510.583	529238.548	48.185	623	6539508.095	529202.197	48.262
369	6539481.203	529201.132	47.767	454	6539504.209	529228.427	48.361	539							

649	6539517.255	529208.393	47.959	734	6539513.633	529180.804	48.741	819	6539523.539	529174.437	48.703	904	6539534.261	529167.792	48.776
650	6539516.713	529207.290	47.926	735	6539513.168	529179.890	48.776	820	6539524.039	529175.396	48.733	905	6539533.235	529167.289	48.675
651	6539516.197	529206.209	47.926	736	6539512.654	529178.892	48.802	821	6539524.516	529176.334	48.797	906	6539532.321	529166.861	48.734
652	6539515.690	529205.134	48.019	737	6539512.145	529177.886	48.792	822	6539525.046	529177.307	48.683	907	6539532.443	529165.802	48.831
653	6539515.193	529204.069	48.092	738	6539511.672	529176.950	48.942	823	6539525.586	529178.286	48.743	908	6539532.976	529164.795	48.913
654	6539514.706	529203.023	47.992	739	6539511.115	529176.089	48.935	824	6539526.139	529179.286	48.791	909	6539533.570	529163.953	48.791
655	6539514.208	529201.994	48.032	740	6539510.087	529175.741	48.896	825	6539527.300	529181.334	48.415	910	6539534.131	529163.104	48.703
656	6539513.716	529200.978	47.997	741	6539509.974	529174.747	48.963	826	6539527.901	529182.387	48.306	911	6539534.356	529162.048	48.870
657	6539513.214	529199.982	48.090	742	6539510.692	529173.874	48.916	827	6539528.522	529183.437	47.712	912	6539534.964	529161.215	48.803
658	6539512.726	529198.983	48.037	743	6539511.248	529172.904	48.807	828	6539529.149	529184.488	47.623	913	6539535.958	529161.543	48.812
659	6539512.237	529197.978	48.241	744	6539511.513	529171.938	48.770	829	6539529.787	529185.530	47.875	914	6539536.577	529162.363	48.756
660	6539511.759	529196.979	48.237	745	6539511.327	529170.891	48.766	830	6539530.430	529186.586	47.892	915	6539537.153	529163.327	48.684
661	6539511.273	529195.978	48.133	746	6539511.302	529169.871	48.742	831	6539531.076	529187.644	47.926	916	6539537.836	529164.291	48.777
662	6539510.792	529194.994	48.128	747	6539512.211	529170.349	48.774	832	6539531.729	529188.707	48.048	917	6539538.456	529165.187	48.913
663	6539510.340	529194.090	47.858	748	6539512.593	529171.313	48.767	833	6539532.387	529189.759	48.044	918	6539539.140	529166.145	48.856
664	6539509.842	529193.078	47.886	749	6539513.067	529172.390	48.778	834	6539533.707	529191.857	48.077	919	6539539.757	529167.027	48.953
665	6539509.327	529192.032	47.806	750	6539513.550	529173.482	48.783	835	6539534.353	529192.924	48.035	920	6539540.402	529167.952	48.744
666	6539508.889	529191.108	47.755	751	6539514.011	529174.484	48.802	836	6539535.004	529193.988	47.782	921	6539540.987	529168.786	48.724
667	6539508.440	529190.144	47.826	752	6539514.550	529175.500	48.827	837	6539540.517	529189.152	47.925	922	6539541.562	529169.683	48.716
668	6539508.007	529189.214	48.425	753	6539515.072	529176.614	48.926	838	6539539.856	529188.178	47.954	923	6539542.132	529170.647	48.746
669	6539507.511	529188.214	48.759	754	6539515.956	529178.503	48.978	839	6539539.200	529187.203	48.187	924	6539542.657	529171.562	48.544
670	6539507.040	529187.320	48.732	755	6539516.427	529179.468	48.830	840	6539538.551	529186.222	48.062	925	6539543.252	529172.601	48.293
671	6539506.501	529186.446	48.802	756	6539516.949	529180.412	48.720	841	6539537.907	529185.240	48.020	926	6539543.781	529173.537	48.123
672	6539505.659	529185.884	48.729	757	6539517.457	529181.372	48.725	842	6539536.625	529183.269	47.980	927	6539544.353	529174.529	47.661
673	6539505.305	529184.904	48.614	758	6539518.480	529183.375	48.632	843	6539535.988	529182.286	47.981	928	6539544.950	529175.551	47.698
674	6539505.444	529183.869	48.739	759	6539519.004	529184.362	48.192	844	6539535.346	529181.296	48.061	929	6539545.578	529176.552	47.668
675	6539505.738	529182.804	48.780	760	6539519.549	529185.328	48.157	845	6539534.714	529180.309	48.180	930	6539546.210	529177.548	47.701
676	6539506.251	529181.820	48.799	761	6539520.034	529186.370	48.743	846	6539534.123	529179.387	48.565	931	6539546.844	529178.568	47.779
677	6539506.722	529180.815	48.855	762	6539521.020	529188.451	48.008	847	6539533.582	529178.529	48.562	932	6539547.463	529179.589	47.935
678	6539506.504	529179.695	48.973	763	6539521.523	529189.430	47.889	848	6539532.960	529177.544	48.740	933	6539548.074	529180.623	47.883
679	6539506.600	529178.585	49.013	764	6539522.010	529190.416	47.880	849	6539532.372	529176.634	48.696	934	6539548.688	529181.652	48.037
680	6539507.297	529179.341	48.972	765	6539522.486	529191.380	47.778	850	6539531.761	529175.690	48.700	935	6539549.309	529182.672	48.023
681	6539507.536	529180.430	48.815	766	6539522.943	529192.355	47.838	851	6539531.113	529174.741	48.765	936	6539549.913	529180.379	47.926
682	6539507.931	529181.507	48.934	767	6539523.397	529193.322	47.836	852	6539530.446	529173.765	48.693	937	6539554.220	529179.443	48.014
683	6539508.707	529182.654	48.743	768	6539523.855	529194.267	47.868	853	6539529.837	529172.863	48.680	938	6539553.548	529178.467	47.868
684	6539508.713	529183.666	48.675	769	6539524.311	529195.193	47.836	854	6539529.281	529172.026	48.707	939	6539552.873	529177.492	47.907
685	6539509.176	529184.715	48.770	770	6539524.774	529196.107	47.775	855	6539528.684	529171.120	48.847	940	6539552.191	529176.510	47.693
686	6539509.543	529185.646	48.689	771	6539525.222	529197.031	47.752	856	6539528.010	529170.283	48.852	941	6539551.499	529175.547	47.682
687	6539509.894	529186.637	48.726	772	6539525.630	529197.996	47.737	857	6539527.058	529169.918	48.885	942	6539550.779	529174.592	47.748
688	6539510.318	529187.619	48.722	773	6539526.062	529198.949	47.699	858	6539526.260	529169.169	48.726	943	6539550.049	529173.698	47.668
689	6539510.818	529188.499	48.618	774	6539526.532	529199.857	47.684	859	6539527.051	529168.459	48.751	944	6539549.315	529172.817	47.655
690	6539511.340	529189.375	48.080	775	6539527.016	529200.743	47.737	860	6539528.052	529168.130	48.737	945	6539548.639	529171.874	47.662
691	6539511.757	529190.389	47.919	776	6539527.626	529201.829	47.793	861	6539529.041	529167.739	48.791	946	6539547.972	529170.896	47.601
692	6539512.196	529191.418	47.911	777	6539528.221	529202.920	47.881	862	6539529.686	529166.840	48.789	947	6539547.338	529169.927	47.723
693	6539512.650	529192.368	47.850	778	6539532.323	529196.910	47.954	863	6539530.319	529166.013	48.814	948	6539546.755	529169.054	47.712
694	6539513.251	529193.425	47.819	779	6539531.786	529196.036	47.982	864	6539531.001	529166.800	48.794	949	6539546.078	529168.054	48.193
695	6539513.839	529194.465	48.078	780	6539531.226	529195.150	47.802	865	6539531.492	529167.790	48.760	950	6539545.481	529167.146	48.529
696	6539514.375	529195.564	48.247	781	6539530.660	529194.263	47.647	866	6539532.060	529168.803	48.764	951	6539544.926	529166.279	48.756
697	6539514.916	529196.675	48.177	782	6539530.061	529193.369	47.868	867	6539532.504	529169.971	48.677	952	6539544.387	529165.377	48.842
698	6539515.478	529197.754	48.026	783	6539529.468	529192.442	47.920	868	6539532.967	529170.913	48.781	953	6539543.834	529164.489	48.679
699	6539516.070	529198.795	47.984	784	6539528.869	529191.499	47.934	869	6539533.492	529171.866	48.804	954	6539543.290	529163.610	48.740
700	6539516.444	529199.843	47.978	785	6539528.249	529190.557	47.925	870	6539534.018	529172.871	48.814	955	6539542.675	529162.656	48.675
701	6539517.177	529200.930	48.012	786	6539527.622	529189.627	47.917	871	6539534.554	529173.908	48.709	956	6539542.110	529161.816	48.717
702	6539518.248	529203.113	47.894	787	6539526.999	529188.681	47.885	872	6539535.109	529174.889	48.659	957	6539541.513	529160.983	48.716
703	6539518.778	529204.207	47.866	788	6539526.385	529187.714	47.853	873	6539535.613	529175.842	48.682	958	6539540.457	529160.712	48.688
704	6539519.300	529205.311	47.888	789	6539525.782	529186.732	47.696	874	6539536.155	529176.741	48.739	959	6539540.108	529159.739	48.758
705	6539519.837	529206.414	47.886	790	6539525.179	529185.728	47.603	875	6539536.755	529177.552	48.653	960	6539540.861	529158.916	48.696
706	6539520.364	529207.517	47.853	791	6539524.596	529184.733	47.583	876	6539537.345	529178.449	48.577	961	6539541.660	529158.241	48.757
707	6539521.439	529209.743	47.824	792	6539524.050	529183.826	47.651	877	6539537.919	529179.411	48.565	962	6539541.955	529157.250	48.686
708	6539522.397	529211.764	47.796	793	6539523.426	529182.788	47.673	878	6539538.555	529180.363	48.544	963	6539542.642	529156.495	48.586
709	6539526.827	529205.673	47.863	794	6539522.819	529181.826	47.683	879							

989	6539559.703	529179.768	47.989	1074	6539563.580	529149.802	48.648	1159	6539594.263	529167.481	47.920	1244	6539575.248	529173.575	48.125
990	6539567.674	529176.894	48.156	1075	6539564.588	529149.684	48.713	1160	6539593.528	529166.421	48.080	1245	6539575.973	529174.514	48.172
991	6539566.968	529176.051	48.036	1076	6539564.692	529148.656	48.736	1161	6539592.773	529165.407	48.075	1246	6539562.251	529178.244	48.072
992	6539566.258	529175.231	48.160	1077	6539564.924	529147.643	48.794	1162	6539592.014	529164.410	47.988	1247	6539561.634	529177.401	47.956
993	6539565.540	529174.421	48.183	1078	6539565.550	529148.583	48.824	1163	6539591.237	529163.418	47.699	1248	6539560.363	529175.790	48.256
994	6539564.821	529173.617	47.954	1079	6539566.099	529149.621	48.703	1164	6539590.465	529162.419	47.701	1249	6539559.761	529174.961	48.248
995	6539564.100	529172.801	47.944	1080	6539566.694	529150.506	48.743	1165	6539589.705	529161.420	47.549	1250	6539559.185	529174.089	47.785
996	6539563.380	529171.955	47.816	1081	6539567.337	529151.503	48.725	1166	6539588.962	529160.389	47.622	1251	6539558.620	529173.187	47.754
997	6539562.659	529171.124	47.758	1082	6539567.977	529152.561	48.836	1167	6539588.236	529159.358	47.523	1252	6539558.051	529172.294	47.660
998	6539561.938	529170.279	47.698	1083	6539568.550	529153.470	48.826	1168	6539587.534	529158.290	47.488	1253	6539557.479	529171.405	47.693
999	6539561.215	529169.410	47.676	1084	6539569.181	529154.362	48.797	1169	6539586.838	529157.217	47.509	1254	6539556.895	529170.526	47.723
1000	6539560.470	529168.544	47.696	1085	6539569.767	529155.288	48.843	1170	6539586.134	529156.154	47.497	1255	6539556.312	529169.652	47.709
1001	6539559.726	529167.674	47.742	1086	6539570.365	529156.234	48.807	1171	6539585.435	529155.089	47.442	1256	6539555.737	529168.774	47.697
1002	6539558.966	529166.859	47.770	1087	6539571.018	529157.147	48.791	1172	6539584.781	529154.120	47.511	1257	6539555.156	529167.893	47.639
1003	6539558.220	529166.017	47.739	1088	6539571.665	529158.054	48.711	1173	6539584.174	529153.208	47.754	1258	6539554.588	529167.025	47.633
1004	6539557.496	529165.123	47.952	1089	6539572.335	529158.940	48.794	1174	6539583.575	529152.255	47.742	1259	6539553.926	529166.029	47.839
1005	6539556.831	529164.269	48.374	1090	6539572.991	529159.840	48.825	1175	6539582.978	529151.375	48.364	1260	6539553.331	529165.121	48.110
1006	6539556.094	529163.291	48.587	1091	6539573.639	529160.757	48.710	1176	6539582.383	529150.554	48.730	1261	6539552.774	529164.287	48.732
1007	6539555.409	529162.354	48.646	1092	6539574.276	529161.703	48.625	1177	6539581.712	529149.606	48.677	1262	6539552.190	529163.436	48.733
1008	6539554.726	529161.443	48.789	1093	6539574.928	529162.650	47.417	1178	6539581.087	529148.763	48.618	1263	6539551.612	529162.605	48.765
1009	6539554.049	529160.563	48.749	1094	6539575.612	529163.563	47.724	1179	6539580.417	529147.850	48.732	1264	6539550.978	529161.686	48.769
1010	6539553.474	529159.503	48.713	1095	6539576.287	529164.490	47.720	1180	6539579.809	529147.033	48.616	1265	6539550.515	529160.840	48.741
1011	6539552.943	529158.455	48.722	1096	6539576.965	529165.432	47.404	1181	6539579.153	529146.209	48.762	1266	6539549.803	529159.885	48.797
1012	6539552.479	529157.532	48.816	1097	6539578.306	529167.370	47.720	1182	6539578.252	529145.585	48.837	1267	6539549.225	529158.903	48.857
1013	6539551.981	529156.572	48.773	1098	6539578.989	529168.324	47.716	1183	6539577.434	529144.802	48.839	1268	6539548.750	529157.976	48.767
1014	6539551.115	529155.801	48.737	1099	6539579.664	529169.280	47.892	1184	6539577.443	529143.758	48.742	1269	6539548.272	529157.070	48.709
1015	6539550.405	529154.929	48.698	1100	6539580.344	529170.244	48.044	1185	6539578.373	529143.362	48.607	1270	6539547.567	529156.336	48.618
1016	6539551.176	529154.146	48.644	1101	6539581.028	529171.207	47.905	1186	6539579.363	529142.925	48.460	1271	6539546.553	529156.215	48.637
1017	6539552.167	529153.905	48.668	1102	6539581.700	529172.181	47.942	1187	6539579.855	529141.868	48.378	1272	6539545.583	529155.666	48.811
1018	6539553.164	529153.574	48.724	1103	6539587.131	529170.453	47.869	1188	6539580.778	529142.259	48.299	1273	6539544.556	529157.020	48.810
1019	6539554.136	529153.146	48.699	1104	6539586.377	529169.402	47.784	1189	6539581.175	529143.217	48.291	1274	6539543.584	529157.510	48.766
1020	6539554.402	529152.131	48.648	1105	6539585.611	529168.386	47.804	1190	6539581.565	529144.214	48.203	1275	6539542.652	529157.926	48.609
1021	6539555.344	529151.726	48.842	1106	6539584.832	529167.377	47.929	1191	6539582.005	529145.215	48.207	1276	6539540.743	529158.714	48.688
1022	6539556.032	529152.626	48.688	1107	6539584.053	529166.357	47.696	1192	6539582.933	529145.740	47.797	1277	6539539.721	529159.179	48.738
1023	6539556.647	529153.525	48.779	1108	6539583.273	529165.335	47.676	1193	6539583.874	529146.226	47.923	1278	6539538.810	529159.614	48.698
1024	6539557.154	529154.395	48.712	1109	6539582.494	529164.311	47.583	1194	6539583.330	529147.161	47.719	1279	6539537.801	529159.833	48.839
1025	6539557.724	529155.241	48.735	1110	6539581.710	529163.298	47.524	1195	6539582.378	529147.546	47.948	1280	6539536.833	529160.322	48.652
1026	6539558.297	529156.065	48.673	1111	6539580.927	529162.282	47.495	1196	6539581.334	529147.704	48.359	1281	6539536.121	529161.082	48.760
1027	6539558.876	529156.898	48.749	1112	6539580.145	529161.263	47.483	1197	6539580.268	529147.783	48.613	1282	6539536.943	529161.817	48.713
1028	6539559.558	529157.958	48.667	1113	6539579.356	529160.251	47.741	1198	6539579.249	529147.883	48.676	1283	6539537.820	529162.480	48.802
1029	6539560.120	529158.882	48.781	1114	6539578.583	529159.237	47.741	1199	6539578.171	529148.121	48.795	1284	6539538.656	529163.070	48.886
1030	6539560.698	529159.735	48.834	1115	6539577.801	529158.229	48.389	1200	6539577.198	529148.679	48.796	1285	6539540.114	529164.696	48.951
1031	6539561.342	529160.644	48.760	1116	6539577.013	529157.253	48.604	1201	6539576.121	529148.821	48.730	1286	6539540.883	529165.544	48.825
1032	6539562.046	529161.534	48.726	1117	6539576.253	529156.328	48.920	1202	6539575.322	529148.206	48.723	1287	6539541.576	529166.320	48.801
1033	6539562.745	529162.510	48.812	1118	6539575.565	529155.492	48.822	1203	6539574.427	529147.554	48.794	1288	6539542.281	529167.157	48.826
1034	6539563.469	529163.506	48.645	1119	6539574.939	529154.684	48.730	1204	6539573.516	529146.953	48.842	1289	6539543.038	529168.001	48.752
1035	6539564.233	529164.497	48.665	1120	6539574.195	529153.727	48.837	1205	6539572.466	529146.383	48.842	1290	6539543.791	529168.919	48.624
1036	6539564.921	529165.464	47.765	1121	6539573.596	529152.910	48.854	1206	6539571.317	529146.013	48.756	1291	6539544.460	529169.765	48.486
1037	6539565.577	529166.369	47.792	1122	6539572.865	529152.033	48.781	1207	6539570.147	529145.914	48.860	1292	6539545.116	529170.528	47.718
1038	6539566.212	529167.304	47.666	1123	6539572.172	529151.240	48.699	1208	6539569.001	529145.945	48.791	1293	6539545.882	529171.412	47.664
1039	6539566.844	529168.187	47.699	1124	6539571.354	529150.461	48.688	1209	6539567.857	529146.136	48.649	1294	6539546.616	529172.313	47.637
1040	6539567.472	529169.085	47.851	1125	6539570.393	529149.926	48.751	1210	6539565.897	529146.865	48.675	1295	6539547.368	529173.185	47.681
1041	6539568.096	529169.979	48.064	1126	6539569.351	529149.646	48.767	1211	6539562.859	529147.882	48.738	1296	6539548.128	529174.042	47.621
1042	6539568.721	529170.883	48.130	1127	6539568.891	529148.711	48.770	1212	6539561.967	529148.456	48.645	1297	6539548.751	529174.832	47.652
1043	6539569.339	529171.788	48.160	1128	6539569.539	529147.902	48.848	1213	6539561.237	529149.319	48.780	1298	6539549.394	529175.741	47.619
1044	6539569.967	529172.689	48.006	1129	6539571.235	529146.599	48.847	1214	6539560.702	529150.188	48.792	1299	6539550.080	529176.727	47.686
1045	6539570.583	529173.591	48.044	1130	6539572.449	529144.902	48.774	1215	6539559.886	529151.001	48.748	1300	6539550.740	529177.693	47.715
1046	6539571.206	529174.497	48.121	1131	6539572.845	529143.941	48.769	1216	6539558.393	529152.461	48.888	1301	6539551.379	529178.581	47.746
1047	6539571.835	529175.412	48.116	1132	6539573.439	529144.763	48.797	1217	6539558.133	529153.445	48.760	1302	6539552.002	529179.397	48.011
1048	6539578.446	529172.953	48.002	1133	6539574.071	529145.668</									

1329	6539527.201	529166.849	48.808	1414	6539516.366	529186.937	47.700	1499	6539488.206	529196.884	47.877	1584	6539431.640	529276.332	53.942
1330	6539526.232	529167.253	48.861	1415	6539516.305	529188.003	47.651	1500	6539488.863	529197.824	47.888	1585	6539432.850	529282.405	53.851
1331	6539526.597	529168.223	48.791	1416	6539516.238	529189.001	47.656	1501	6539489.358	529198.769	47.933	1586	6539434.038	529289.849	53.862
1332	6539525.740	529168.959	48.707	1417	6539515.288	529189.331	47.690	1502	6539489.775	529199.848	48.050	1587	6539437.184	529293.376	54.063
1333	6539525.108	529169.785	48.619	1418	6539514.389	529189.883	47.690	1503	6539490.118	529200.789	47.952	1588	6539450.085	529299.765	54.223
1334	6539525.609	529170.805	48.783	1419	6539514.553	529190.933	47.747	1504	6539490.583	529201.868	47.978	1589	6539481.201	529221.196	50.947
1335	6539525.986	529171.734	48.732	1420	6539515.176	529191.722	47.829	1505	6539490.933	529202.820	48.039	1590	6539483.406	529226.186	51.169
1336	6539526.339	529172.712	48.791	1421	6539515.864	529192.583	48.062	1506	6539491.206	529203.846	48.074	1591	6539485.086	529230.029	51.152
1337	6539526.818	529173.768	48.677	1422	6539516.459	529193.452	48.269	1507	6539491.487	529204.893	48.149	1592	6539485.709	529232.081	51.174
1338	6539527.362	529174.665	48.723	1423	6539517.153	529194.393	48.214	1508	6539491.785	529205.940	48.162	1593	6539486.224	529235.613	51.237
1339	6539528.009	529175.473	48.699	1424	6539517.781	529195.243	48.007	1509	6539492.102	529206.992	48.181	1594	6539486.682	529238.022	51.419
1340	6539528.753	529176.368	48.662	1425	6539518.444	529196.145	47.947	1510	6539492.426	529208.042	48.223	1595	6539489.154	529242.532	51.348
1341	6539529.468	529177.216	48.553	1426	6539519.127	529197.105	47.833	1511	6539492.753	529209.101	48.306	1596	6539491.330	529244.665	51.213
1342	6539530.149	529178.050	48.835	1427	6539519.829	529198.124	47.964	1512	6539493.042	529210.213	48.377	1597	6539491.054	529248.734	51.347
1343	6539530.849	529178.970	48.790	1428	6539520.399	529198.947	48.116	1513	6539493.341	529211.356	48.396	1598	6539492.085	529253.535	51.187
1344	6539531.516	529179.884	48.691	1429	6539521.075	529199.896	48.142	1514	6539493.713	529212.463	48.448	1599	6539493.911	529256.025	51.106
1345	6539532.092	529180.715	48.634	1430	6539521.715	529200.729	47.872	1515	6539494.142	529213.519	48.487	1600	6539496.367	529260.733	50.946
1346	6539532.681	529181.584	48.644	1431	6539522.450	529201.603	47.996	1516	6539494.624	529214.537	48.303	1601	6539495.973	529265.263	51.008
1347	6539533.312	529182.412	48.744	1432	6539523.080	529202.587	48.060	1517	6539495.127	529215.521	48.228	1602	6539493.947	529262.065	51.010
1348	6539533.942	529183.244	48.060	1433	6539523.568	529203.470	48.048	1518	6539495.653	529216.498	48.230	1603	6539492.409	529259.574	51.076
1349	6539534.525	529184.158	48.033	1434	6539524.090	529204.332	48.287	1519	6539496.178	529217.482	48.262	1604	6539489.428	529255.030	51.142
1350	6539535.025	529185.167	47.771	1435	6539524.592	529205.250	48.071	1520	6539496.688	529218.474	48.342	1605	6539486.657	529250.482	51.161
1351	6539535.466	529186.244	47.904	1436	6539525.112	529206.182	47.984	1521	6539497.191	529219.485	48.393	1606	6539486.117	529248.311	51.214
1352	6539535.926	529187.309	48.023	1437	6539525.658	529207.092	48.022	1522	6539497.687	529220.510	48.449	1607	6539485.700	529245.576	51.533
1353	6539536.400	529188.360	47.958	1438	6539516.539	529240.137	47.760	1523	6539498.193	529221.529	48.542	1608	6539484.003	529240.675	51.309
1354	6539536.878	529189.427	47.901	1439	6539516.037	529239.143	47.967	1524	6539498.737	529222.492	48.469	1609	6539481.335	529235.711	51.278
1355	6539537.337	529190.531	47.880	1440	6539515.491	529238.146	48.106	1525	6539499.249	529223.474	48.459	1610	6539481.491	529232.822	51.086
1356	6539537.699	529191.485	47.755	1441	6539514.942	529237.114	48.140	1526	6539499.706	529224.511	48.465	1611	6539481.248	529228.298	51.049
1357	6539538.069	529192.446	47.722	1442	6539514.475	529236.184	48.207	1527	6539500.144	529225.660	48.445	1612	6539480.626	529223.043	51.000
1358	6539529.655	529200.928	47.723	1443	6539514.010	529235.230	48.295	1528	6539500.607	529226.748	48.494	1613	6539481.988	529224.499	51.020
1359	6539529.097	529199.917	47.827	1444	6539513.537	529234.275	48.293	1529	6539501.088	529227.758	48.427	1614	6539483.924	529229.736	51.152
1360	6539528.545	529198.948	47.665	1445	6539513.048	529233.310	48.258	1530	6539501.612	529228.749	48.405	1615	6539485.999	529236.702	51.296
1361	6539527.984	529198.007	47.631	1446	6539512.555	529232.341	48.202	1531	6539502.127	529229.788	48.346	1616	6539487.545	529242.576	51.416
1362	6539527.464	529197.045	47.823	1447	6539512.073	529231.362	48.231	1532	6539502.609	529230.889	48.391	1617	6539489.518	529247.105	51.413
1363	6539526.984	529196.035	48.020	1448	6539511.599	529230.368	48.217	1533	6539503.118	529231.941	48.341	1618	6539491.119	529253.220	51.254
1364	6539526.101	529193.947	47.776	1449	6539511.115	529229.384	48.250	1534	6539503.501	529233.052	48.329	1619	6539493.023	529257.804	51.119
1365	6539525.669	529192.890	47.724	1450	6539510.599	529228.488	48.273	1535	6539503.638	529234.286	48.254	1620	6539495.258	529261.949	51.033
1366	6539525.244	529191.824	48.032	1451	6539510.136	529227.562	48.232	1536	6539503.710	529235.314	48.245	1621	6539497.442	529265.181	50.107
1367	6539524.815	529190.767	48.046	1452	6539509.803	529226.557	48.328	1537	6539503.783	529236.349	48.262	1622	6539499.142	529266.052	49.644
1368	6539524.400	529189.701	47.801	1453	6539509.525	529225.489	48.313	1538	6539503.854	529237.403	48.237	1623	6539498.590	529268.528	50.240
1369	6539523.996	529188.621	47.809	1454	6539509.242	529224.405	48.296	1539	6539503.933	529238.474	48.244	1624	6539497.321	529262.176	49.987
1370	6539523.178	529186.461	47.667	1455	6539508.933	529223.339	48.301	1540	6539503.947	529239.616	48.366	1625	6539497.928	529263.138	49.625
1371	6539522.755	529185.391	47.683	1456	6539508.602	529222.295	48.317	1541	6539503.997	529240.789	48.346	1626	6539497.664	529260.981	49.668
1372	6539522.329	529184.341	47.680	1457	6539508.248	529221.263	48.192	1542	6539504.189	529241.900	48.319	1627	6539495.669	529256.325	49.631
1373	6539521.888	529183.295	47.713	1458	6539507.885	529220.234	48.186	1543	6539504.485	529242.937	48.404	1628	6539493.939	529254.919	49.982
1374	6539521.449	529182.251	47.657	1459	6539507.548	529219.192	48.255	1544	6539504.852	529243.937	48.383	1629	6539493.382	529252.473	50.022
1375	6539521.017	529181.212	47.750	1460	6539507.226	529218.121	48.386	1545	6539505.250	529244.932	48.275	1630	6539493.600	529250.047	49.641
1376	6539520.189	529179.109	48.650	1461	6539506.894	529217.048	48.270	1546	6539505.066	529246.975	48.110	1631	6539492.280	529248.214	50.040
1377	6539519.793	529178.068	48.911	1462	6539506.570	529215.961	48.215	1547	6539505.462	529247.912	48.244	1632	6539492.723	529244.534	49.846
1378	6539519.446	529177.106	48.940	1463	6539506.269	529214.848	48.427	1548	6539506.935	529248.993	48.192	1633	6539493.811	529246.108	49.641
1379	6539519.061	529176.011	48.845	1464	6539505.947	529213.740	48.519	1549	6539481.001	529183.994	49.426	1634	6539493.438	529243.113	49.639
1380	6539518.821	529175.037	48.753	1465	6539505.607	529212.653	48.349	1550	6539476.762	529183.837	49.487	1635	6539491.553	529240.785	49.614
1381	6539518.559	529174.924	48.674	1466	6539505.252	529211.583	48.374	1551	6539472.047	529185.365	49.461	1636	6539492.874	529243.643	49.859
1382	6539518.114	529172.923	48.748	1467	6539504.887	529210.520	48.329	1552	6539469.359	529186.940	49.519	1637	6539490.840	529241.421	49.887
1383	6539517.280	529172.199	48.791	1468	6539504.531	529209.461	48.222	1553	6539469.656	529191.467	49.490	1638	6539488.861	529239.071	49.655
1384	6539516.201	529172.185	48.719	1469	6539504.199	529208.382	48.278	1554	6539470.809	529195.587	49.401	1639	6539488.459	529238.412	49.630
1385	6539515.249	529172.715	48.789	1470	6539503.878	529207.298	48.292	1555	6539471.898	529197.462	49.255	1640	6539487.378	529236.079	49.626
1386	6539514.263	529173.108	48.710	1471	6539503.561	529206.205	48.403	1556	6539474.415	529196.161	49.033	1641	6539477.794	529229.612	51.775
1387	6539513.201	529173.551	48.801	1472	6539503.249	529205.113	48.305	1557	6539472.988	529190.438	49.540	1642	6539477.704	529227.222	51.778
1388	6539512.217	529173.960	48.722	1473	6539502.587										

1669	6539507.524	529167.346	52.436	1754	6539342.858	529331.386	52.390	1839	6539566.569	529126.571	52.696	1924	6539464.031	529079.701	53.769
1670	6539512.376	529165.182	52.180	1755	6539343.290	529330.065	52.361	1840	6539563.275	529124.853	52.680	1925	6539467.191	529081.150	53.689
1671	6539516.311	529163.460	52.177	1756	6539345.754	529324.267	52.386	1841	6539561.346	529123.811	52.671	1926	6539467.509	529084.588	53.486
1672	6539519.968	529162.939	51.965	1757	6539342.668	529325.824	52.448	1842	6539560.001	529123.618	52.662	1927	6539468.100	529087.780	53.586
1673	6539525.187	529161.238	52.214	1758	6539340.265	529329.288	52.520	1843	6539575.445	529113.266	55.952	1928	6539470.328	529089.838	53.555
1674	6539529.247	529159.305	52.222	1759	6539338.146	529331.991	52.567	1844	6539575.573	529117.093	55.927	1929	6539475.152	529087.225	53.405
1675	6539532.393	529156.316	52.231	1760	6539334.547	529334.780	52.561	1845	6539578.546	529120.302	56.033	1930	6539476.228	529085.268	53.373
1676	6539533.688	529155.431	52.100	1761	6539334.395	529329.114	52.663	1846	6539583.815	529122.316	56.053	1931	6539475.903	529084.786	53.590
1677	6539538.196	529154.173	52.000	1762	6539338.376	529326.726	52.659	1847	6539585.437	529124.170	56.136	1932	6539474.329	529082.553	53.879
1678	6539542.462	529152.621	51.860	1763	6539340.198	529325.019	52.632	1848	6539586.838	529128.057	56.138	1933	6539474.828	529080.118	53.981
1679	6539547.360	529150.522	51.778	1764	6539343.129	529323.062	52.600	1849	6539518.006	529080.618	57.906	1934	6539474.657	529078.341	54.046
1680	6539550.677	529148.922	51.940	1765	6539345.531	529320.375	52.698	1850	6539482.410	529074.066	57.760	1935	6539477.049	529078.630	54.056
1681	6539555.532	529147.193	52.177	1766	6539345.056	529318.305	52.911	1851	6539462.584	529070.854	57.510	1936	6539479.739	529078.094	54.109
1682	6539559.571	529145.537	52.070	1767	6539342.675	529319.914	52.984	1852	6539442.265	529062.206	57.656	1937	6539482.155	529077.687	54.120
1683	6539567.893	529142.278	51.882	1768	6539342.706	529321.428	52.956	1853	6539443.471	529067.181	57.544	1938	6539480.140	529078.436	54.111
1684	6539570.717	529141.164	51.763	1769	6539340.214	529322.111	53.483	1854	6539445.798	529068.109	57.500	1939	6539477.899	529081.033	54.059
1685	6539574.765	529139.592	51.731	1770	6539339.779	529321.229	53.525	1855	6539447.543	529068.929	57.004	1940	6539475.983	529080.468	54.046
1686	6539577.494	529138.615	51.524	1771	6539337.824	529324.558	53.408	1856	6539452.497	529070.584	57.089	1941	6539475.582	529081.811	53.817
1687	6539581.643	529137.193	51.601	1772	6539335.833	529323.619	53.653	1857	6539453.329	529072.856	56.371	1942	6539478.026	529081.487	53.769
1688	6539582.991	529137.646	51.514	1773	6539333.170	529326.026	53.779	1858	6539450.567	529073.341	56.598	1943	6539479.977	529080.202	53.750
1689	6539565.526	529129.083	52.716	1774	6539335.810	529326.843	53.675	1859	6539446.276	529073.683	56.662	1944	6539483.225	529078.271	53.927
1690	6539568.464	529097.494	58.566	1775	6539333.074	529327.631	53.727	1860	6539444.201	529074.343	56.763	1945	6539485.787	529079.291	53.860
1691	6539519.326	529121.292	53.059	1776	6539329.286	529331.876	53.817	1861	6539447.635	529071.108	57.186	1946	6539483.841	529079.881	53.758
1692	6539517.979	529116.505	53.049	1777	6539326.394	529332.756	53.865	1862	6539441.597	529073.995	57.763	1947	6539481.913	529081.865	53.752
1693	6539504.353	529081.242	54.117	1778	6539321.850	529336.302	53.889	1863	6539444.480	529071.894	57.342	1948	6539479.722	529082.898	53.733
1694	6539483.856	529081.279	53.417	1779	6539318.250	529338.259	53.865	1864	6539440.814	529077.155	57.365	1949	6539478.328	529084.193	53.627
1695	6539466.739	529086.350	53.562	1780	6539313.002	529340.834	53.936	1865	6539435.087	529083.156	57.549	1950	6539441.222	529091.789	54.750
1696	6539460.380	529086.470	53.664	1781	6539310.510	529340.629	54.034	1866	6539431.983	529082.555	57.641	1951	6539433.967	529097.541	54.957
1697	6539463.095	529088.333	53.630	1782	6539306.874	529341.702	54.057	1867	6539429.765	529082.706	57.635	1952	6539435.704	529090.285	54.891
1698	6539464.190	529089.116	53.586	1783	6539318.945	529341.546	52.747	1868	6539424.035	529083.408	57.520	1953	6539436.056	529087.968	55.201
1699	6539464.886	529090.727	53.624	1784	6539321.003	529339.709	52.672	1869	6539421.175	529085.077	57.264	1954	6539438.785	529087.325	55.216
1700	6539464.031	529092.534	53.418	1785	6539324.808	529335.900	52.765	1870	6539418.610	529088.261	57.244	1955	6539438.415	529085.465	55.180
1701	6539462.641	529093.185	53.274	1786	6539326.210	529335.047	52.762	1871	6539419.926	529093.059	57.276	1956	6539431.196	529088.185	55.126
1702	6539459.797	529094.203	53.222	1787	6539329.342	529333.507	52.904	1872	6539418.484	529093.650	57.292	1957	6539429.153	529093.968	55.422
1703	6539456.384	529094.255	53.140	1788	6539331.967	529332.108	52.837	1873	6539415.931	529091.994	57.410	1958	6539425.314	529102.999	55.032
1704	6539454.046	529091.325	52.845	1789	6539344.660	529342.548	52.500	1874	6539411.678	529090.186	57.283	1959	6539417.372	529102.215	55.210
1705	6539455.372	529088.889	52.728	1790	6539347.457	529341.476	52.463	1875	6539405.094	529091.023	57.265	1960	6539409.338	529103.262	54.996
1706	6539456.762	529087.704	52.704	1791	6539351.154	529339.512	52.412	1876	6539400.423	529092.924	57.375	1961	6539400.020	529109.526	55.008
1707	6539458.445	529087.639	52.775	1792	6539348.106	529344.303	52.440	1877	6539395.833	529096.844	57.556	1962	6539393.805	529114.715	53.899
1708	6539459.016	529087.263	52.922	1793	6539350.278	529352.909	52.406	1878	6539393.165	529105.355	57.623	1963	6539394.290	529120.028	53.909
1709	6539460.032	529087.051	52.929	1794	6539347.932	529352.157	52.458	1879	6539375.898	529109.758	57.024	1964	6539393.898	529123.988	55.272
1710	6539462.490	529088.329	52.884	1795	6539342.556	529353.493	52.348	1880	6539378.929	529108.896	55.322	1965	6539397.281	529138.172	55.552
1711	6539462.947	529089.490	52.861	1796	6539339.467	529356.415	52.405	1881	6539381.627	529110.384	55.211	1966	6539403.413	529146.532	55.459
1712	6539463.678	529091.012	52.934	1797	6539335.550	529359.666	52.423	1882	6539384.809	529106.735	55.147	1967	6539412.209	529150.510	55.456
1713	6539462.907	529092.110	52.977	1798	6539329.593	529359.852	52.430	1883	6539385.586	529109.208	55.104	1968	6539418.155	529158.821	55.499
1714	6539461.693	529092.518	52.977	1799	6539326.386	529356.584	52.431	1884	6539390.401	529107.526	54.974	1969	6539416.151	529164.422	55.271
1715	6539459.876	529092.916	52.795	1800	6539322.395	529352.692	52.535	1885	6539396.358	529103.518	55.161	1970	6539408.053	529166.328	55.501
1716	6539460.795	529089.704	52.906	1801	6539326.348	529352.586	52.396	1886	6539399.078	529100.042	55.141	1971	6539404.417	529179.928	55.601
1717	6539460.513	529090.662	52.693	1802	6539331.055	529355.001	52.481	1887	6539400.483	529099.909	55.153	1972	6539395.493	529184.389	55.661
1718	6539457.823	529090.793	52.806	1803	6539334.692	529353.568	52.479	1888	6539405.469	529099.598	55.110	1973	6539390.071	529188.573	55.642
1719	6539457.897	529092.944	52.887	1804	6539333.838	529349.551	52.458	1889	6539408.871	529099.162	55.041	1974	6539401.966	529162.383	55.603
1720	6539455.630	529092.219	52.905	1805	6539338.242	529351.000	52.474	1890	6539410.340	529100.298	55.066	1975	6539401.448	529151.719	55.609
1721	6539446.543	529094.119	53.089	1806	6539338.138	529349.713	52.600	1891	6539413.630	529099.327	55.098	1976	6539392.557	529144.400	55.554
1722	6539446.598	529097.288	53.077	1807	6539338.488	529347.011	52.702	1892	6539415.084	529096.704	55.106	1977	6539383.072	529131.156	55.208
1723	6539442.823	529099.951	53.240	1808	6539312.391	529352.271	54.037	1893	6539417.995	529096.923	55.203	1978	6539376.183	529120.949	55.422
1724	6539438.667	529101.740	53.270	1809	6539314.344	529355.851	54.141	1894	6539424.833	529085.049	55.181	1979	6539362.667	529105.497	56.985
1725	6539436.053	529098.425	53.318	1810	6539318.489	529361.409	53.876	1895	6539434.775	529085.360	55.270	1980	6539385.809	529155.942	56.922
1726	6539437.884	529096.690	52.868	1811	6539324.689	529366.423	54.046	1896	6539438.174	529083.102	55.808	1981	6539398.913	529203.326	56.955
1727	6539438.360	529095.497	52.834	1812	6539233.067	529393.307	54.234	1897	6539441.171	529083.383	55.799	1982	6539406.662	529212.737	56.969
1728	6539440.206	529094.068	52.865	1813	6539201.650										

2009	6539174.967	529423.664	58.150	2094	6539498.015	529101.490	53.521
2010	6539170.987	529430.331	59.393	2095	6539493.037	529105.523	53.295
2011	6539160.868	529439.019	60.392	2096	6539483.408	529103.458	53.397
2012	6539156.152	529447.815	59.385	2097	6539625.286	529108.067	64.702
2013	6539150.912	529452.773	59.597	2098	6539632.890	529119.948	63.811
2014	6539147.181	529456.829	59.461	2099	6539599.521	529124.415	62.684
2015	6539145.415	529458.851	59.987	2100	6539294.714	529384.651	54.282
2016	6539148.118	529466.984	58.570	2101	6539294.056	529391.506	54.403
2017	6539141.620	529470.260	58.457	2102	6539299.739	529394.774	57.268
2018	6539137.830	529474.026	56.951	2103	6539319.936	529384.205	56.593
2019	6539129.729	529475.107	59.292	2104	6539329.752	529375.144	56.070
2020	6539123.387	529479.317	58.081	2105	6539330.504	529371.059	55.954
2021	6539123.148	529469.266	58.935	2106	6539322.387	529366.906	54.655
2022	6539124.831	529456.243	58.951	2107	6539307.207	529370.331	54.299
2023	6539126.300	529447.447	59.218	2108	6539319.493	529374.973	58.672
2024	6539130.138	529436.494	59.285	2109	6539308.114	529382.767	59.894
2025	6539133.645	529429.413	59.150	2110	6539300.317	529388.483	58.786
2026	6539135.436	529427.517	59.116	2111	6539200.713	529412.808	56.214
2027	6539134.967	529422.018	58.326	2112	6539209.534	529423.677	56.087
2028	6539144.277	529419.347	58.925	2113	6539209.960	529427.806	56.031
2029	6539151.658	529415.229	57.697	2114	6539205.763	529433.014	56.005
2030	6539159.112	529413.712	58.610	2115	6539192.285	529440.846	56.019
2031	6539174.821	529406.009	58.594	2116	6539196.529	529436.184	55.927
2032	6539183.436	529401.465	58.842	2117	6539202.920	529427.887	58.663
2033	6539167.112	529406.857	56.352	2118	6539196.251	529414.694	57.616
2034	6539149.742	529412.771	56.188	2119	6539191.261	529434.787	57.543
2035	6539133.240	529416.818	56.069	2120	6539193.144	529401.828	58.616
2036	6539129.791	529426.280	56.001	2121	6539167.275	529444.293	55.728
2037	6539124.519	529436.850	55.988	2122	6539165.566	529440.416	57.422
2038	6539120.733	529450.122	55.883	2123	6539172.077	529433.014	58.336
2039	6539116.855	529461.584	55.921	2124	6539178.898	529419.347	57.793
2040	6539117.410	529472.656	55.884	2125	6539186.415	529410.228	57.242
2041	6539119.668	529478.983	55.929	2126	6537726.391	527222.940	43.467
2042	6539122.159	529483.790	56.033				
2043	6539133.832	529478.273	56.161				
2044	6539142.400	529473.706	56.030				
2045	6539151.541	529469.663	56.026				
2046	6539153.870	529467.132	55.867				
2047	6539152.586	529463.245	55.708				
2048	6539155.098	529457.906	55.615				
2049	6539159.913	529452.943	55.625				
2050	6539169.393	529455.746	55.555				
2051	6539180.599	529449.913	55.507				
2052	6539193.922	529443.234	55.675				
2053	6539208.778	529440.963	55.834				
2054	6539213.947	529432.742	55.838				
2055	6539215.783	529425.360	55.917				
2056	6539214.180	529418.026	55.937				
2057	6539211.248	529411.020	56.033				
2058	6539210.164	529408.346	55.841				
2059	6539245.334	529417.131	56.286				
2060	6539334.908	529364.439	55.949				
2061	6539386.830	529344.783	56.044				
2062	6539389.480	529348.371	56.354				
2063	6539394.475	529347.224	56.451				
2064	6539427.891	529331.239	56.534				
2065	6539648.248	529110.041	59.469				
2066	6539645.830	529104.861	59.395				
2067	6539641.942	529102.194	59.378				
2068	6539636.937	529099.442	59.459				
2069	6539633.627	529098.766	59.407				
2070	6539621.235	529097.529	59.252				
2071	6539619.689	529097.317	59.257				
2072	6539617.008	529098.496	60.736				
2073	6539613.870	529098.992	60.731				
2074	6539607.949	529099.356	60.346				
2075	6539602.801	529096.850	61.084				
2076	6539597.345	529095.248	60.602				
2077	6539591.294	529091.791	61.783				
2078	6539443.989	529221.255	54.106				
2079	6539432.858	529227.265	53.974				
2080	6539442.064	529207.781	54.100				
2081	6539428.114	529211.865	54.115				
2082	6539410.597	529228.861	53.905				
2083	6539411.300	529223.368	53.962				
2084	6539472.018	529125.019	53.261				
2085	6539479.486	529133.658	53.487				
2086	6539495.315	529132.249	53.261				
2087	6539500.528	529122.531	53.281				
2088	6539519.409	529095.910	53.638				
2089	6539518.329	529087.413	54.146				
2090	6539513.491	529086.708	54.259				
2091	6539505.929	529083.595	54.268				
2092	6539493.577	529085.769	53.922				
2093	6539489.232	529093.598	53.551				