

1	47484.286	42870.429	364.805	GPS2A
2	47608.413	42964.957	0.000	GPS2
3	47463.102	42869.376	364.504	V1
4	47465.914	42871.057	364.381	RE
5	47470.877	42863.998	364.434	RE
6	47482.871	42882.158	364.299	RE
7	47488.066	42875.024	364.414	RE
8	47499.737	42892.859	364.160	RE
9	47505.105	42885.936	364.321	RE
10	47526.475	42909.836	364.054	RE
11	47532.291	42903.792	364.223	RE
12	47551.632	42916.211	364.096	RE
13	47543.244	42920.420	364.159	RE
14	47548.988	42919.575	364.136	CL
15	47530.440	42907.536	364.272	CL
16	47513.847	42896.647	364.353	CL
17	47497.711	42886.293	364.429	CL
18	47482.439	42876.390	364.488	CL
19	47465.457	42865.283	364.575	CL
20	47446.958	42853.005	364.753	CL
21	47429.958	42842.279	364.704	CL
22	47413.249	42831.402	364.849	CL
23	47395.260	42819.622	364.971	CL
24	47378.448	42808.937	365.061	CL
25	47376.359	42813.194	364.826	RE
26	47380.101	42805.200	364.933	RE
27	47397.068	42826.489	364.737	RE
28	47401.027	42818.667	364.846	RE
29	47422.126	42832.250	364.600	RE
30	47417.503	42839.740	364.529	RE
31	47436.871	42852.000	364.670	RE
32	47442.287	42845.287	364.584	RE
33	47447.779	42859.042	364.561	RE
34	47452.259	42852.383	364.514	RE
35	47460.085	42874.504	364.420	RE/CD
36	47446.054	42869.161	364.373	RE/CD
37	47458.586	42877.831	364.346	RE/CD
38	47445.235	42872.796	364.330	RE/CD
39	47455.729	42881.892	364.346	RE
40	47447.699	42876.916	364.289	RE
41	47450.241	42891.418	364.253	RE
42	47443.456	42888.787	364.182	RE
43	47445.646	42906.988	364.284	RE
44	47439.183	42905.343	364.207	RE
45	47439.909	42928.296	364.243	RE
46	47435.073	42919.659	364.187	RE
47	47428.165	42944.918	364.054	RE
48	47435.150	42945.727	364.129	RE
49	47438.298	42944.793	364.028	SL
50	47422.714	42956.982	363.942	SL
51	47443.446	42924.769	364.198	SL

52	47430.974	42925.679	364.058	SL
53	47448.148	42907.366	364.234	SL
54	47436.083	42906.419	364.203	SL
55	47454.285	42890.121	364.430	SL
56	47439.665	42892.401	364.330	SL
57	47458.820	42878.731	364.142	SL
58	47443.546	42878.234	364.188	SL
59	47466.068	42872.827	364.332	SL
60	47478.143	42880.451	364.261	SL
61	47477.860	42866.957	364.533	TR2.00
62	47476.416	42865.328	364.624	KM528/8
63	47464.986	42854.696	364.122	TR0.9
64	47442.466	42871.204	364.590	CW
65	47455.606	42846.010	363.869	EP
66	47444.025	42873.806	364.441	EP
67	47451.082	42846.609	364.255	TR1.0
68	47435.190	42837.398	364.206	TR1.6
69	47418.956	42856.510	364.600	CW/OCT
70	47418.989	42850.184	364.465	OCT
71	47416.631	42848.772	364.425	OCT
72	47419.403	42843.497	364.576	SIGNAL
73	47418.808	42842.889	364.696	SIGNAL
74	47437.178	42885.007	363.918	CW
75	47445.072	42879.639	364.832	KM/TBM
76	47436.051	42901.297	364.282	PR(1X1)
77	47450.404	42904.315	364.192	PR(1X1)
78	47434.232	42915.298	364.206	TR2.4
79	47451.758	42895.981	364.134	TR2.0
80	47433.096	42899.449	363.522	EP
81	47424.261	42936.292	363.211	EP
82	47462.741	42887.302	363.501	TCB
83	47463.074	42886.742	363.497	TCB
84	47418.936	42942.767	363.891	HOU1
85	47417.902	42946.367	363.910	HOU1
86	47465.120	42891.638	362.906	GL
87	47461.375	42889.196	363.609	GL
88	47459.319	42885.722	362.293	GL
89	47455.953	42888.380	363.768	GL
90	47446.465	42948.315	362.866	GL
91	47444.522	42946.290	363.490	GL
92	47419.020	42949.070	363.298	FN
93	47443.101	42942.627	362.173	DRN-B
94	47441.585	42941.813	363.249	GL
95	47439.461	42940.917	364.072	GL
96	47441.834	42932.400	363.895	TR1.15
97	47433.563	42911.767	363.300	GL
98	47431.707	42911.038	363.253	GL
99	47431.256	42909.804	362.341	DRN-B
100	47385.663	43103.408	363.667	V2
101	47385.661	43103.407	363.667	V2
102	47427.933	42945.290	365.435	RE

103	47434.778	42946.837	365.526	RE
104	47423.309	42962.632	365.315	RE
105	47430.029	42965.497	365.326	RE
106	47417.815	42983.974	365.157	RE
107	47424.594	42985.193	365.199	RE
108	47418.845	43006.385	364.903	RE
109	47412.500	43003.530	364.869	RE
110	47406.700	43024.974	364.687	RE
111	47413.651	43026.493	364.695	RE
112	47408.068	43046.463	364.437	RE
113	47401.126	43045.116	364.443	RE
114	47395.313	43067.146	364.190	RE
115	47402.541	43067.210	364.199	RE
116	47396.689	43088.514	363.867	RE
117	47389.428	43088.999	363.824	RE
118	47391.828	43107.225	363.641	RE
119	47384.553	43107.121	363.620	RE
120	47386.751	43126.771	363.464	RE
121	47379.925	43125.261	363.448	RE
122	47373.533	43150.166	363.124	RE
123	47380.436	43151.079	363.055	RE
124	47367.063	43174.716	362.758	RE
125	47373.581	43176.233	362.679	RE
126	47366.826	43201.367	362.425	RE
127	47360.032	43200.045	362.488	RE
128	47353.217	43224.159	362.056	RE
129	47359.578	43227.130	362.011	RE
130	47352.857	43250.658	361.735	RE
131	47345.996	43249.390	361.700	RE
132	47339.128	43274.319	361.424	RE
133	47345.798	43276.336	361.426	RE
134	47338.360	43303.599	361.046	RE
135	47331.665	43301.612	360.945	RE
136	47335.568	43301.115	361.106	CL
137	47342.144	43277.269	361.461	CL
138	47349.355	43252.889	361.737	CL
139	47356.202	43227.148	362.094	CL
140	47363.286	43201.468	362.529	CL
141	47369.094	43180.154	362.756	CL
142	47373.920	43161.796	362.953	CL
143	47379.499	43141.003	363.362	CL
144	47384.385	43121.122	363.586	CL
145	47388.620	43104.251	363.772	CL
146	47393.907	43084.835	364.022	CL
147	47399.681	43063.735	364.381	CL
148	47405.422	43043.042	364.659	CL
149	47411.675	43019.823	364.911	CL
150	47417.566	42996.878	365.266	CL
151	47425.025	42969.566	365.815	CL
152	47429.841	42951.787	366.092	CL
153	47435.035	42931.890	366.534	CL

154	47442.013	42907.045	367.093	CL
155	47447.365	42889.746	367.375	CL
156	47440.510	42932.796	364.180	SL
157	47429.387	42932.204	364.067	SL
158	47422.453	42957.245	363.955	SL
159	47433.143	42960.471	364.005	SL
160	47413.509	42991.560	363.778	SL
161	47424.624	42992.152	363.861	SL
162	47404.747	43025.399	363.685	SL
163	47416.545	43023.992	363.824	SL
164	47408.431	43051.365	363.849	SL
165	47397.489	43049.802	363.682	SL
166	47391.454	43072.369	363.737	SL
167	47401.579	43076.886	363.684	SL
168	47384.659	43097.823	363.602	SL
169	47396.352	43097.299	363.621	SL
170	47377.863	43124.660	363.513	SL
171	47388.371	43128.160	363.692	SL
172	47382.704	43150.557	363.508	SL
173	47371.845	43147.232	363.574	SL
174	47366.175	43169.032	363.434	SL
175	47377.301	43171.386	363.452	SL
176	47371.191	43193.018	363.547	SL
177	47360.009	43190.787	363.382	SL
178	47364.944	43214.646	363.330	SL
179	47348.790	43231.255	363.363	SL
180	47359.341	43235.439	363.336	SL
181	47353.136	43257.513	363.156	SL
182	47342.039	43256.158	363.326	SL
183	47346.616	43281.083	363.237	SL
184	47336.124	43280.305	363.311	SL
185	47330.083	43301.032	363.126	SL
186	47339.886	43304.134	363.355	SL
187	47352.402	43221.643	363.415	TR1.20
188	47398.717	43085.632	363.672	TR1.0
189	47410.757	43051.271	362.821	TR0.9
190	47418.933	43017.750	363.286	TR0.7
191	47422.168	43002.716	363.707	TR1.10
192	47431.593	42967.567	363.806	TR2.20
193	47413.996	42975.616	363.127	EP
194	47409.393	42987.400	362.864	FN
195	47410.302	43003.128	363.763	GL
196	47408.223	43002.735	362.984	GL
197	47403.637	43001.738	363.004	GL
198	47406.478	43002.690	362.248	DRN
199	47404.960	43002.147	362.246	DRN
200	47389.350	42999.005	362.874	GL
201	47421.061	43006.058	363.785	SL
202	47423.752	43007.026	362.890	GL
203	47425.406	43007.825	361.907	DRN
204	47426.596	43008.102	361.959	DRN

205	47428.175	43008.450	362.955	GL
206	47441.216	43011.359	362.470	GL
207	47423.901	43008.901	362.582	FN
208	47421.352	43018.533	362.663	FN
209	47400.465	43081.697	363.679	SL
210	47403.273	43082.727	362.840	GL
211	47404.341	43083.352	362.082	DRN
212	47405.814	43083.659	361.932	DRN
213	47406.594	43083.792	362.670	GL
214	47421.790	43087.188	362.379	GL
215	47387.864	43079.049	363.446	GL
216	47385.838	43078.729	362.302	DRN
217	47384.810	43078.321	362.020	DRN
218	47383.714	43078.173	362.913	GL
219	47402.766	43086.939	362.593	FN
220	47373.284	43074.336	362.713	GL
221	47384.715	43156.089	362.408	FN
222	47365.397	43171.030	363.392	SL
223	47377.488	43172.693	363.397	SL
224	47361.961	43170.462	362.467	GL
225	47379.618	43173.661	362.661	GL
226	47361.228	43170.622	361.545	DRN
227	47382.008	43174.284	361.694	DRN
228	47360.636	43168.916	361.812	DRN
229	47382.625	43175.253	362.493	GL
230	47359.878	43168.304	362.609	GL
231	47394.968	43176.776	362.313	GL
232	47346.409	43163.558	362.587	GL
233	47298.437	43451.684	363.507	V3
234	47327.770	43306.553	363.160	CD
235	47339.693	43309.865	363.201	CD
236	47338.170	43314.395	363.373	CD
237	47326.330	43311.246	363.092	CD
238	47326.236	43309.454	361.533	IL
239	47326.511	43308.351	361.483	IL
240	47339.221	43312.842	361.333	IL
241	47339.544	43311.931	361.277	IL
242	47333.372	43323.440	363.419	RE
243	47326.053	43322.361	363.370	RE
244	47328.702	43340.152	363.498	RE
245	47321.640	43337.168	363.381	RE
246	47317.102	43354.732	363.425	RE
247	47324.133	43355.951	363.505	RE
248	47318.127	43377.954	363.469	RE
249	47311.229	43376.637	363.469	RE
250	47313.758	43394.652	363.553	RE
251	47306.714	43393.449	363.451	RE
252	47309.559	43411.781	363.433	RE
253	47302.445	43409.812	363.429	RE
254	47305.550	43426.110	363.401	RE
255	47298.768	43424.265	363.392	RE

256	47300.614	43444.833	363.478	RE
257	47294.267	43439.851	363.431	RE
258	47288.867	43452.879	363.315	RE
259	47297.918	43454.412	363.417	RE
260	47279.944	43459.094	363.206	RE
261	47302.380	43457.610	363.238	RE
262	47296.782	43465.192	363.386	RE
263	47290.830	43465.476	363.368	RE
264	47275.018	43466.302	363.227	RE
265	47260.334	43463.725	363.318	RE
266	47260.578	43466.993	363.348	RE
267	47236.306	43466.124	363.567	RE
268	47236.344	43469.281	363.598	RE
269	47220.500	43471.045	363.741	RE
270	47220.598	43467.715	363.727	RE
271	47227.932	43472.158	363.437	SL
272	47228.734	43464.481	363.509	SL
273	47250.447	43462.736	363.271	SL
274	47251.863	43469.173	363.355	SL
275	47269.617	43460.480	363.123	SL
276	47271.181	43467.418	363.229	SL
277	47301.685	43457.792	363.276	RE
278	47300.968	43464.440	363.394	RE
279	47317.885	43456.087	363.104	RE
280	47319.248	43462.931	363.146	RE
281	47335.424	43453.730	362.936	RE
282	47336.956	43460.410	362.940	RE
283	47353.659	43457.756	362.862	RE
284	47351.307	43451.229	362.824	RE
285	47371.242	43448.618	362.720	RE
286	47373.318	43455.330	362.684	RE
287	47387.679	43453.242	362.543	RE
288	47385.986	43446.576	362.546	RE
289	47385.170	43443.937	362.470	SL
290	47387.813	43455.773	362.464	SL
291	47367.383	43446.215	362.710	SL
292	47369.707	43458.262	362.579	SL
293	47351.102	43448.266	362.741	SL
294	47352.519	43460.532	362.637	SL
295	47332.536	43451.691	362.753	SL
296	47333.978	43463.062	362.794	SL
297	47316.018	43454.332	362.952	SL
298	47316.538	43465.090	363.086	SL
299	47303.072	43454.020	363.214	SL
300	47303.251	43466.136	362.963	SL
301	47286.077	43453.714	363.268	SL
302	47302.581	43443.777	363.455	SL
303	47291.903	43439.648	363.400	SL
304	47299.687	43412.877	363.254	SL
305	47311.016	43414.314	363.496	SL
306	47316.341	43394.120	363.495	SL

307	47304.930	43393.276	363.290	SL
308	47309.748	43375.087	363.311	SL
309	47320.329	43376.610	363.426	SL
310	47326.756	43353.753	363.452	SL
311	47316.508	43351.782	363.248	SL
312	47328.834	43323.831	363.523	CL
313	47324.859	43340.866	363.592	CL
314	47319.455	43359.717	363.593	CL
315	47313.366	43383.206	363.597	CL
316	47307.475	43405.331	363.595	CL
317	47301.015	43429.676	363.480	CL
318	47297.401	43445.218	363.536	CL
319	47293.274	43458.951	363.471	CL
320	47337.704	43322.598	362.414	GL
321	47322.456	43320.080	362.341	GL
322	47351.837	43328.085	362.094	GL
323	47313.609	43316.812	362.441	GL
324	47295.322	43419.682	362.343	GL
325	47312.559	43416.162	362.301	GL
326	47323.034	43417.950	362.238	GL
327	47281.953	43417.526	362.492	GL
328	47322.059	43448.380	362.042	GL
329	47307.771	43451.345	362.006	GL
330	47281.378	43455.868	363.329	KM/TBM
331	47291.426	43469.705	363.010	RE
332	47294.126	43468.768	363.084	RE
333	47289.715	43485.843	362.595	RE
334	47287.207	43484.377	362.472	RE
335	47284.705	43502.936	362.637	RE
336	47281.429	43502.739	362.616	RE
337	47280.089	43518.683	362.542	RE
338	47277.508	43518.505	362.541	RE
339	47272.451	43535.350	362.405	RE
340	47275.419	43535.832	362.387	RE
341	47270.048	43549.831	362.428	RE
342	47266.890	43548.695	362.405	RE
343	47265.059	43567.430	362.432	RE
344	47262.513	43567.514	362.215	RE
345	47255.890	43590.320	362.475	RE
346	47244.709	43631.147	362.802	V4
347	47254.611	43593.305	362.541	RE
348	47257.453	43595.643	362.559	RE
349	47250.593	43605.674	362.622	RE
350	47253.806	43605.995	362.534	RE
351	47249.820	43623.021	362.533	RE
352	47245.664	43622.532	362.644	RE
353	47245.013	43644.570	362.580	RE
354	47241.154	43644.049	362.581	RE
355	47240.351	43663.499	362.583	RE
356	47233.323	43687.776	362.757	V5
357	47238.265	43670.526	362.604	RE

358	47234.131	43669.531	362.639	RE
359	47234.127	43684.097	362.612	RE
360	47230.459	43681.791	362.682	RE
361	47227.551	43710.420	362.856	RE
362	47222.830	43709.911	362.812	RE
363	47222.106	43730.565	362.649	RE
364	47217.011	43729.502	362.654	RE
365	47215.368	43753.799	362.332	RE
366	47210.355	43752.468	362.506	RE
367	47206.485	43777.625	362.306	RE
368	47209.893	43778.586	362.423	RE
369	47202.013	43798.018	362.212	V6
370	47237.657	43688.840	362.590	FN
371	47235.748	43696.258	362.818	FN/GT
372	47234.800	43700.097	362.725	FN/GT
373	47242.335	43688.653	362.514	FN/GL
374	47248.742	43688.607	362.512	FN/GL
375	47255.217	43688.567	362.438	FN/GL
376	47211.210	43775.139	362.341	RE
377	47208.813	43774.650	360.922	RE
378	47207.578	43795.057	362.072	RE
379	47202.962	43791.670	362.152	RE
380	47212.944	43765.308	361.938	EPLINE
381	47197.659	43802.375	362.264	RE
382	47202.183	43804.438	362.294	RE
383	47192.991	43819.634	362.190	RE
384	47197.836	43820.782	362.276	RE
385	47188.931	43838.483	361.982	RE
386	47193.265	43838.137	362.066	RE
387	47183.793	43858.927	362.048	RE
388	47177.744	43880.263	362.028	RE
389	47179.870	43882.390	362.234	RE
390	47169.947	43908.888	362.101	RE
391	47172.102	43910.201	362.215	RE
392	47167.572	43924.177	362.248	V7
393	47161.871	43893.668	362.517	EP
394	47245.863	43834.327	361.768	EP
395	47167.634	43927.671	362.131	GL
396	47164.364	43927.363	362.186	GL
397	47173.357	43928.281	362.028	GL
398	47157.094	43926.331	362.085	GL
399	47181.995	43929.096	361.832	GL
400	47150.545	43924.269	362.192	GL
401	47192.693	43931.183	361.774	GL
402	47144.477	43921.802	362.277	GL
403	47163.621	43938.727	362.150	RE
404	47160.164	43938.277	362.136	RE
405	47159.186	43957.948	362.210	RE
406	47156.515	43957.087	362.245	RE
407	47152.973	43975.448	362.367	RE
408	47155.273	43976.065	362.367	RE

409	47132.765	44052.892	362.852	V8
410	47157.466	43972.896	362.343	RE
411	47153.299	43972.639	362.315	RE
412	47151.722	43991.961	362.384	RE
413	47148.668	43991.749	362.370	RE
414	47144.471	44016.597	362.480	RE
415	47142.053	44015.777	362.502	RE
416	47139.880	44033.405	362.621	RE
417	47137.257	44034.235	362.604	RE
418	47134.140	44047.423	362.694	RE
419	47136.508	44047.900	362.750	RE
420	47129.617	44046.033	362.389	GL
421	47140.896	44049.918	362.676	GL
422	47124.961	44046.456	362.843	GL
423	47152.144	44049.059	362.590	GL
424	47158.277	44047.568	362.623	GL
425	47121.001	44045.798	362.943	GL
426	47113.099	44041.447	362.649	GL
427	47132.393	44062.194	362.785	RE
428	47130.249	44062.146	362.804	RE
429	47128.038	44078.384	362.799	RE
430	47125.711	44077.930	362.819	RE
431	47124.652	44093.380	362.682	RE
432	47121.909	44093.107	362.679	RE
433	47120.448	44109.154	362.663	RE
434	47117.917	44108.794	362.718	RE
435	47115.844	44125.558	362.815	RE
436	47113.787	44125.309	362.771	RE
437	47111.315	44142.036	362.937	RE
438	47109.141	44141.834	362.922	RE
439	47104.533	44168.374	363.037	RE
440	47102.180	44168.080	363.010	RE
441	47097.392	44186.721	363.067	RE
442	47099.148	44187.091	363.176	RE
443	47095.942	44202.921	363.043	RE
444	47093.597	44202.813	363.097	RE
445	47092.647	44207.706	363.065	V9
446	47091.568	44216.506	363.219	RE
447	47089.302	44215.336	363.151	RE
448	47096.080	44218.309	363.020	GL
449	47101.061	44223.038	362.994	GL
450	47109.180	44227.509	363.092	GL
451	47085.175	44211.439	363.050	GL
452	47079.781	44213.376	363.160	GL
453	47069.569	44213.880	363.376	GL
454	47088.176	44227.257	363.227	RE
455	47086.068	44226.466	363.258	RE
456	47081.414	44241.445	363.368	RE
457	47083.489	44242.094	363.319	RE
458	47077.972	44261.798	363.519	RE
459	47075.721	44261.173	363.498	RE

460	47070.441	44279.478	363.667	RE
461	47072.643	44279.625	363.615	RE
462	47066.253	44301.906	363.735	RE
463	47064.308	44301.320	363.749	RE
464	47058.736	44321.278	363.682	RE
465	47060.606	44322.724	363.685	RE
466	47054.584	44343.726	363.785	V10
467	47092.644	44207.709	363.060	1.000
468	47052.747	44350.734	363.793	RE
469	47054.304	44351.411	363.765	RE
470	47048.417	44370.393	363.812	RE
471	47046.208	44369.471	363.748	RE
472	47041.044	44393.558	363.914	V11
473	47040.077	44400.195	364.006	RE
474	47037.779	44399.531	363.981	RE
475	47035.538	44400.347	364.212	GL
476	47040.413	44402.587	364.298	GL
477	47032.253	44399.859	363.701	GL
478	47044.277	44405.442	363.885	GL
479	47024.244	44400.045	363.831	GL
480	47052.265	44407.649	363.860	GL
481	47011.731	44401.713	364.022	GL
482	47057.966	44409.852	363.829	GL
483	47033.005	44415.380	363.831	RE
484	47035.128	44415.695	363.892	RE
485	47026.705	44438.606	363.694	RE
486	47028.904	44439.874	363.829	RE
487	47021.184	44461.228	363.723	RE
488	47023.678	44461.339	363.725	RE
489	47018.287	44483.136	363.536	RE
490	47015.476	44482.401	363.500	RE
491	47010.480	44509.636	363.533	RE
492	47007.541	44509.075	363.557	RE
493	47001.627	44539.944	363.692	V12
494	47004.698	44537.525	363.740	RE
495	47005.706	44532.138	363.628	RE
496	47012.749	44529.701	363.508	RE
497	47015.034	44531.386	363.532	RE
498	47028.686	44519.616	363.251	RE
499	47029.071	44521.484	363.263	RE
500	47044.919	44508.984	363.282	RE
501	47046.522	44511.315	363.474	RE
502	46998.923	44537.198	363.791	RE
503	46998.694	44542.068	363.727	RE
504	46996.169	44540.529	363.711	RE
505	46983.329	44552.147	363.619	RE
506	46982.244	44550.338	363.619	RE
507	46968.595	44560.692	363.726	RE
508	46966.811	44559.283	363.684	RE
509	46954.277	44567.930	363.763	RE
510	46955.772	44569.240	363.741	RE

511	46999.778	44547.358	363.662	RE
512	46997.220	44547.101	363.808	RE
513	46992.715	44571.655	363.503	RE
514	46990.501	44571.077	363.470	RE
515	46986.304	44591.239	363.390	RE
516	46983.956	44590.915	363.292	RE
517	46980.685	44611.658	363.370	RE
518	46978.297	44611.846	363.323	RE
519	46972.000	44635.439	363.202	RE
520	46974.186	44635.061	363.330	RE
521	46964.539	44664.725	363.091	RE
522	46966.160	44665.216	363.168	RE
523	46965.514	44662.750	363.090	V13
524	47001.606	44540.014	363.604	
525	46955.881	44700.978	362.940	V14
526	46963.556	44668.402	363.083	RE
527	46965.811	44669.329	363.183	RE
528	46958.652	44688.686	362.933	RE
529	46960.680	44689.176	363.012	RE
530	46957.087	44692.593	362.861	RE
531	46959.650	44693.215	362.897	RE
532	46953.919	44703.062	362.896	RE
533	46956.143	44703.935	362.939	RE
534	46957.802	44703.374	363.634	RE
535	46949.658	44701.749	362.668	GL
536	46961.979	44705.552	362.876	GL
537	46966.539	44705.055	362.909	GL
538	46971.179	44706.483	362.924	GL
539	46976.341	44708.317	362.865	GL
540	46944.737	44701.275	362.997	GL
541	46939.107	44701.491	362.988	GL
542	46957.605	44703.372	363.591	GL
543	46951.923	44718.140	362.879	RE
544	46949.562	44717.573	362.779	RE
545	46946.634	44737.004	362.739	RE
546	46944.065	44736.869	362.565	RE
547	46938.679	44756.878	362.803	RE
548	46941.219	44757.012	362.773	RE
549	46936.404	44777.035	362.596	RE
550	46934.001	44777.020	362.636	RE
551	46929.244	44795.996	362.409	RE
552	46931.750	44795.332	362.438	RE
553	46925.797	44817.961	362.287	RE
554	46923.519	44817.580	362.257	RE
555	46918.901	44835.843	362.083	RE
556	46921.264	44836.039	362.137	RE
557	46916.058	44854.791	362.016	RE
558	46914.285	44854.455	362.105	RE
559	46909.741	44872.757	361.952	RE
560	46911.837	44873.154	361.919	RE
561	46902.374	44903.038	361.961	RE

562	46904.457	44903.407	361.833	RE
563	46896.332	44928.651	361.879	RE
564	46898.463	44929.194	361.866	RE
565	46889.088	44957.616	361.693	RE
566	46891.193	44958.145	361.693	RE
567	46882.292	44983.412	361.579	RE
568	46883.991	44983.984	361.683	RE
569	46877.499	45004.642	361.567	V15
570	46880.212	44998.922	361.556	RE
571	46877.986	44998.440	361.456	RE
572	46876.493	44999.010	361.888	GL
573	46872.004	45000.373	361.006	GL
574	46867.151	44996.977	361.461	GL
575	46858.046	44995.226	361.303	GL
576	46882.838	45000.798	361.672	GL
577	46888.954	44999.475	361.614	GL
578	46894.863	44998.731	361.648	GL
579	46899.641	45000.443	361.588	GL
580	46873.266	45016.225	361.414	RE
581	46875.577	45016.942	361.360	RE
582	46870.687	45039.902	361.071	RE
583	46868.445	45039.729	361.092	RE
584	46864.832	45064.350	360.878	RE
585	46863.556	45063.098	360.923	RE
586	46857.529	45084.529	360.844	RE
587	46859.328	45085.277	360.767	RE
588	46854.798	45103.906	360.590	RE
589	46852.532	45104.148	360.726	RE
590	46848.856	45127.807	360.563	RE
591	46846.645	45127.703	360.632	RE
592	46840.581	45155.936	360.457	RE
593	46842.240	45156.252	360.418	RE
594	46843.182	45148.151	360.485	V16
595	46843.543	45150.911	360.563	RE
596	46845.377	45151.089	360.771	GL
597	46852.368	45152.069	360.632	GL
598	46860.341	45155.906	360.601	GL
599	46838.723	45148.544	360.397	GL
600	46835.634	45149.081	359.970	GL
601	46830.102	45148.257	360.657	GL
602	46825.274	45149.445	360.605	GL
603	46820.038	45149.130	360.566	GL
604	46841.342	45149.535	360.359	RE
605	46835.541	45171.312	360.251	RE
606	46837.928	45172.104	360.249	RE
607	46832.297	45193.103	360.105	RE
608	46829.878	45193.342	360.094	RE
609	46825.549	45217.855	360.022	RE
610	46823.641	45217.733	359.925	RE
611	46816.454	45245.520	359.730	RE
612	46819.166	45245.781	359.693	RE

613	46810.797	45270.344	359.495	RE
614	46812.643	45270.663	359.529	RE
615	46807.435	45286.303	359.567	RE
616	46805.367	45285.741	359.567	RE
617	46808.025	45282.042	359.464	V17
618	46809.321	45280.637	359.490	RE
619	46811.593	45282.267	359.933	RE
620	46811.545	45282.285	359.929	GL
621	46815.820	45282.996	359.911	GL
622	46825.994	45284.293	359.731	GL
623	46831.910	45284.411	359.712	GL
624	46806.688	45280.146	359.403	RE
625	46803.056	45278.950	359.266	RE
626	46797.872	45278.054	359.788	RE
627	46791.866	45275.521	359.778	RE
628	46785.844	45274.706	359.933	RE
629	46800.019	45299.648	359.309	RE
630	46802.619	45300.332	359.344	RE
631	46797.733	45318.710	359.269	RE
632	46798.991	45318.966	359.236	RE
633	46792.011	45343.037	359.139	RE
634	46794.151	45342.849	359.101	RE
635	46788.925	45367.563	358.864	RE
636	46786.131	45367.414	358.721	RE
637	46783.567	45392.926	358.672	RE
638	46779.430	45394.733	358.899	RE
639	46781.107	45395.007	358.895	V18
640	46779.187	45398.477	358.639	RE
641	46775.889	45397.659	358.872	GL
642	46768.894	45398.700	358.452	GL
643	46781.238	45400.284	358.637	RE
644	46760.203	45401.103	358.514	GL
645	46782.904	45399.178	359.086	GL
646	46786.605	45399.874	358.720	GL
647	46791.237	45402.116	358.689	GL
648	46794.825	45402.842	358.799	GL
649	46774.126	45417.616	358.254	RE
650	46776.306	45418.203	358.391	RE
651	46769.026	45437.729	358.075	RE
652	46771.558	45436.102	358.124	RE
653	46762.205	45462.429	357.853	RE
654	46764.728	45463.140	357.942	RE
655	46758.257	45490.738	357.860	RE
656	46755.486	45490.964	357.616	RE
657	46750.193	45521.596	357.428	RE
658	46748.892	45524.942	357.402	V19
659	46806.463	45379.228	358.927	EP
660	46793.728	45341.645	359.050	EPLINE
661	46747.996	45529.511	357.366	RE
662	46745.315	45529.186	357.479	RE
663	46751.955	45529.639	357.484	GL

664	46756.955	45532.270	357.423	GL
665	46764.844	45534.328	357.429	GL
666	46769.730	45533.920	357.416	GL
667	46741.010	45526.078	357.222	GL
668	46734.827	45526.200	357.257	GL
669	46725.613	45527.650	357.259	GL
670	46743.372	45545.434	357.145	RE
671	46741.784	45545.268	357.314	RE
672	46735.663	45568.684	357.163	RE
673	46737.875	45569.578	357.117	RE
674	46732.576	45589.816	357.151	V20
675	46724.188	45649.809	356.748	V21
676	46731.322	45603.279	356.978	RE
677	46729.526	45603.143	356.909	RE
678	46728.014	45623.061	356.808	RE
679	46726.193	45622.462	356.848	RE
680	46725.563	45643.759	356.829	RE
681	46723.633	45643.907	356.703	RE
682	46725.295	45653.046	356.185	RE
683	46729.007	45653.643	356.197	GL
684	46719.436	45653.730	356.160	GL
685	46732.877	45655.066	356.108	GL
686	46714.870	45653.827	356.074	GL
687	46740.008	45656.787	356.092	GL
688	46707.280	45653.467	356.252	GL
689	46745.912	45658.266	356.176	GL
690	46701.905	45656.644	356.029	GL
691	46723.108	45654.258	355.908	RE
692	46721.902	45671.717	355.986	RE
693	46724.490	45672.818	356.210	RE
694	46725.971	45680.677	356.284	EP
695	46723.500	45689.854	356.116	RE
696	46721.006	45688.953	355.983	RE
697	46721.704	45711.576	356.525	RE
698	46719.105	45712.489	356.476	RE
699	46719.747	45736.017	356.771	RE
700	46717.772	45737.401	356.778	RE
701	46717.777	45771.387	356.828	V22
702	46717.787	45771.395	357.300	V22
703	46717.787	45771.395	357.300	V22
704	46727.738	45776.436	357.773	TS-OLD
705	46726.900	45781.244	357.417	V24
706	46719.249	45778.196	357.214	RE
707	46715.589	45776.345	357.053	RE
708	46719.094	45790.234	356.725	RE
709	46716.694	45790.591	356.701	RE
710	46717.648	45810.241	356.444	RE
711	46715.640	45810.402	356.412	RE
712	46717.482	45827.524	356.500	RE
713	46715.660	45827.611	356.449	RE
714	46716.953	45843.090	356.369	RE

715	46715.261	45843.045	356.369	RE
716	46716.729	45857.244	356.164	RE
717	46716.031	45872.591	356.004	RE
718	46715.574	45889.767	355.601	RE
719	46715.117	45902.162	355.525	RE
720	46714.364	45923.399	355.379	RE
721	46731.412	45784.229	357.727	EP