

	Bar No	Brand	Gross Weight	Finess	Fine Weight
1	201	KRAS	407.7	0.9999	407.659
2	203	KRAS	403.375	0.9999	403.334
3	205	KRAS	402.575	0.9999	402.534
4	206	KRAS	405.925	0.9999	405.884
5	207	KRAS	379.975	0.9999	379.937
6	209	KRAS	409.975	0.9999	409.934
7	210	KRAS	377.4	0.9999	377.362
8	212	KRAS	408.325	0.9999	408.284
9	213	KRAS	426.2	0.9999	426.157
10	214	KRAS	405.425	0.9999	405.384
11	566	METPEN-M	404.525	0.9999	404.484
12	567	METPEN-M	402.85	0.9999	402.809
13	910	KRAS	403.35	0.9999	403.309
14	2256	NA-G	393.975	0.9999	393.935
15	2258	NA-G	398.375	0.9999	398.335
16	2260	NA-G	357.475	0.9999	357.439
17	2348	NA-G	395.225	0.9999	395.185
18	2349	NA-G	413.825	0.9999	413.783
19	2350	NA-G	399.975	0.9999	399.935
20	2351	NA-G	398.825	0.9999	398.785
21	2352	NA-G	417.2	0.9999	417.158
22	2353	NA-G	395.5	0.9999	395.46
23	2354	NA-G	412.575	0.9999	412.533
24	2355	NA-G	394.325	0.9999	394.285
25	2356	NA-G	397.975	0.9999	397.935
26	2357	NA-G	406.225	0.9999	406.184
27	2358	NA-G	405.875	0.9999	405.834
28	2359	NA-G	412.525	0.9999	412.483
29	2360	NA-G	423.9	0.9999	423.857
30	2361	NA-G	425.7	0.9999	425.657
31	2362	NA-G	422.225	0.9999	422.182
32	2363	NA-G	408.125	0.9999	408.084
33	2364	NA-G	415.9	0.9999	415.858
34	2365	NA-G	421.9	0.9999	421.857
35	2366	NA-G	411.6	0.9999	411.558
36	2367	NA-G	409.625	0.9999	409.584
37	2368	NA-G	411.15	0.9999	411.108
38	2369	NA-G	397.525	0.9999	397.485
39	2370	NA-G	425.275	0.9999	425.232
40	2371	NA-G	418.15	0.9999	418.108
41	2372	NA-G	425.15	0.9999	425.107
42	2373	NA-G	401.55	0.9999	401.509
43	2374	NA-G	424.15	0.9999	424.107
44	2375	NA-G	407.025	0.9999	406.984
45	2376	NA-G	408.725	0.9999	408.684
46	2377	NA-G	419.525	0.9999	419.483
47	2378	NA-G	408.15	0.9999	408.109
48	2379	NA-G	412.55	0.9999	412.508
49	2380	NA-G	415.55	0.9999	415.508

50	2381	NA-G	400.35	0.9999	400.31
51	2382	NA-G	420.175	0.9999	420.133
52	6155	JMC-UK	418.425	0.9986	417.839
53	8209	KRAS	372.05	0.9999	372.012
54	9402	KRAS	377.35	0.9999	377.312
55	9404	KRAS	390.775	0.9999	390.736
56	12262	JMC - UK	419.1	0.9963	417.549
57	14080	JMC-UK	396.075	0.9983	395.401
58	14081	JMC-UK	396.025	0.9983	395.351
59	14082	JMC-UK	414.5	0.9983	413.795
60	14083	JMC-UK	410.675	0.9983	409.976
61	14084	JMC-UK	394.625	0.9983	393.954
62	27168	JMC-UK	404.025	0.9977	403.095
63	27169	JMC-UK	402.675	0.9977	401.748
64	27170	JMC-UK	387.925	0.9977	387.032
65	33076	METALOR HK	402.5	0.9999	402.459
66	33077	METALOR HK	402.525	0.9999	402.484
67	33078	METALOR HK	402.525	0.9999	402.484
68	33079	METALOR HK	402.45	0.9999	402.409
69	33080	METALOR HK	402.575	0.9999	402.534
70	33081	METALOR HK	402.45	0.9999	402.409
71	33082	METALOR HK	402.525	0.9999	402.484
72	33083	METALOR HK	402.4	0.9999	402.359
73	33084	METALOR HK	402.525	0.9999	402.484
74	33085	METALOR HK	402.4	0.9999	402.359
75	33086	METALOR HK	402.475	0.9999	402.434
76	33087	METALOR HK	402.4	0.9999	402.359
77	33088	METALOR HK	402.45	0.9999	402.409
78	33089	METALOR HK	402.55	0.9999	402.509
79	33090	METALOR HK	402.55	0.9999	402.509
80	33091	METALOR HK	402.45	0.9999	402.409
81	33092	METALOR HK	402.525	0.9999	402.484
82	33093	METALOR HK	402.325	0.9999	402.284
83	33094	METALOR HK	402.425	0.9999	402.384
84	33096	METALOR HK	402.45	0.9999	402.409
85	33097	METALOR HK	402.45	0.9999	402.409
86	33098	METALOR HK	402.475	0.9999	402.434
87	33099	METALOR HK	402.525	0.9999	402.484
88	34175	METALOR HK	402.325	0.9999	402.284
89	34176	METALOR HK	402.75	0.9999	402.709
90	34177	METALOR HK	402.625	0.9999	402.584
91	34178	METALOR HK	402.45	0.9999	402.409
92	34179	METALOR HK	402.675	0.9999	402.634
93	34180	METALOR HK	402.5	0.9999	402.459
94	34181	METALOR HK	402.475	0.9999	402.434
95	34182	METALOR HK	402.6	0.9999	402.559
96	34183	METALOR HK	402.55	0.9999	402.509
97	34184	METALOR HK	402.65	0.9999	402.609
98	34185	METALOR HK	402.575	0.9999	402.534
99	34186	METALOR HK	402.65	0.9999	402.609

100	34187	METALOR HK	402.35	0.9999	402.309
101	34188	METALOR HK	402.6	0.9999	402.559
102	34189	METALOR HK	402.575	0.9999	402.534
103	34190	METALOR HK	402.6	0.9999	402.559
104	34191	METALOR HK	402.65	0.9999	402.609
105	34192	METALOR HK	402.675	0.9999	402.634
106	34193	METALOR HK	402.6	0.9999	402.559
107	34194	METALOR HK	402.65	0.9999	402.609
108	34195	METALOR HK	402.675	0.9999	402.634
109	34196	METALOR HK	402.625	0.9999	402.584
110	34197	METALOR HK	402.625	0.9999	402.584
111	34198	METALOR HK	402.6	0.9999	402.559
112	34199	METALOR HK	402.6	0.9999	402.559
113	49538	BOLIDEN-SW	391.05	0.9999	391.01
114	49539	BOLIDEN-SW	411.625	0.9999	411.583
115	49916	BOLIDEN-SW	398.85	0.9999	398.81
116	49917	BOLIDEN-SW	394.05	0.9999	394.01
117	49918	BOLIDEN-SW	379.425	0.9999	379.387
118	49931	BOLIDEN-SW	394.2	0.9999	394.16
119	49932	BOLIDEN-SW	401.125	0.9999	401.084
120	49933	BOLIDEN-SW	398.1	0.9999	398.06
121	49934	BOLIDEN-SW	393.2	0.9999	393.16
122	49935	BOLIDEN-SW	393.225	0.9999	393.185
123	49936	BOLIDEN-SW	404.175	0.9999	404.134
124	49937	BOLIDEN-SW	393.75	0.9999	393.71
125	49938	BOLIDEN-SW	399.325	0.9999	399.285
126	49939	BOLIDEN-SW	406.55	0.9999	406.509
127	49940	BOLIDEN-SW	391.575	0.9999	391.535
128	49941	BOLIDEN-SW	403.625	0.9999	403.584
129	49944	BOLIDEN-SW	396.8	0.9999	396.76
130	49945	BOLIDEN-SW	399.175	0.9999	399.135
131	49946	BOLIDEN-SW	403.25	0.9999	403.209
132	49949	BOLIDEN-SW	400.7	0.9999	400.66
133	49950	BOLIDEN-SW	407.55	0.9999	407.509
134	50064	BOLIDEN-SW	409.975	0.9999	409.934
135	50065	BOLIDEN-SW	397.125	0.9999	397.085
136	50066	BOLIDEN-SW	402.225	0.9999	402.184
137	50067	BOLIDEN-SW	403.1	0.9999	403.059
138	50068	BOLIDEN-SW	410.925	0.9999	410.884
139	50069	BOLIDEN-SW	410.325	0.9999	410.284
140	50070	BOLIDEN	396.775	0.9999	396.735
141	50071	BOLIDEN	396.875	0.9999	396.835
142	50072	BOLIDEN	397.325	0.9999	397.285
143	50074	BOLIDEN	402.95	0.9999	402.909
144	50075	BOLIDEN	408.6	0.9999	408.559
145	50077	BOLIDEN	415.45	0.9999	415.408
146	50078	BOLIDEN-SW	416.425	0.9999	416.383
147	50216	BOLIDEN-SW	402.25	0.9999	402.209
148	50217	BOLIDEN-SW	407.425	0.9999	407.384
149	50218	BOLIDEN-SW	411.475	0.9999	411.433

150	50219	BOLIDEN-SW	402.175	0.9999	402.134
151	50220	BOLIDEN-SW	410.675	0.9999	410.634
152	50221	BOLIDEN-SW	411.4	0.9999	411.358
153	50222	BOLIDEN-SW	410.7	0.9999	410.659
154	50223	BOLIDEN-SW	398.75	0.9999	398.71
155	50224	BOLIDEN-SW	404.125	0.9999	404.084
156	50225	BOLIDEN-SW	400.9	0.9999	400.86
157	50226	BOLIDEN-SW	408.325	0.9999	408.284
158	50227	BOLIDEN-SW	404.075	0.9999	404.034
159	50228	BOLIDEN-SW	405.8	0.9999	405.759
160	50229	BOLIDEN-SW	409.6	0.9999	409.559
161	50230	BOLIDEN-SW	409.225	0.9999	409.184
162	50474	BOLIDEN	401.75	0.9999	401.709
163	50475	BOLIDEN	405.375	0.9999	405.334
164	50476	BOLIDEN	403.825	0.9999	403.784
165	50477	BOLIDEN	407.95	0.9999	407.909
166	50478	BOLIDEN	395.6	0.9999	395.56
167	50479	BOLIDEN	410.25	0.9999	410.209
168	50480	BOLIDEN	406.525	0.9999	406.484
169	50481	BOLIDEN	409.425	0.9999	409.384
170	50482	BOLIDEN	409.675	0.9999	409.634
171	50483	BOLIDEN	394.525	0.9999	394.485
172	50484	BOLIDEN	405.5	0.9999	405.459
173	50485	BOLIDEN	401.95	0.9999	401.909
174	50486	BOLIDEN	411.425	0.9999	411.383
175	50487	BOLIDEN	408.4	0.9999	408.359
176	50488	BOLIDEN	403.15	0.9999	403.109
177	78248	JMI-SLC	384.725	0.9999	384.686
178	78249	JMI-SLC	409.875	0.9999	409.834
179	78250	JMI-SLC	396.025	0.9999	395.985
180	78251	JMI-SLC	405.5	0.9999	405.459
181	78252	JMI-SLC	405.275	0.9999	405.234
182	78253	JMI-SLC	406.15	0.9999	406.109
183	78254	JMI-SLC	407.85	0.9999	407.809
184	78255	JMI-SLC	413.8	0.9999	413.758
185	78256	JMI-SLC	400.375	0.9999	400.335
186	78257	JMI-SLC	419.875	0.9999	419.833
187	78258	JMI-SLC	393.25	0.9999	393.21
188	78259	JMI-SLC	391.625	0.9999	391.585
189	78260	JMI-SLC	403.5	0.9999	403.459
190	78261	JMI-SLC	392.675	0.9999	392.635
191	78262	JMI-SLC	407.575	0.9999	407.534
192	78263	JMI-SLC	393.025	0.9999	392.985
193	78264	JMI-SLC	386	0.9999	385.961
194	78265	JMI-SLC	410.5	0.9999	410.459
195	78266	JMI-SLC	401.225	0.9999	401.184
196	78267	JMI-SLC	393.575	0.9999	393.535
197	78268	JMI-SLC	397	0.9999	396.96
198	78269	JMI-SLC	409.475	0.9999	409.434
199	78270	JMI-SLC	392.675	0.9999	392.635

200	78271	JMI-SLC	396.4	0.9999	396.36
201	78272	JMI-SLC	402.925	0.9999	402.884
202	78273	JMI-SLC	391.3	0.9999	391.26
203	78274	JMI-SLC	383.6	0.9999	383.561
204	78275	JMI-SLC	404.95	0.9999	404.909
205	78276	JMI-SLC	399.775	0.9999	399.735
206	78277	JMI-SLC	397	0.9999	396.96
207	88072	JMI-SLC	389.2	0.9999	389.161
208	88073	JMI-SLC	387.425	0.9999	387.386
209	88074	JMI-SLC	403.5	0.9999	403.459
210	88075	JMI-SLC	393.875	0.9999	393.835
211	88076	JMI-SLC	392.325	0.9999	392.285
212	92792	JMBRAM	398.05	0.9997	397.93
213	92793	JMBRAM	400.825	0.9997	400.704
214	102207	JMI-SLC	424.55	0.9955	422.639
215	102208	JMI-SLC	385.9	0.9955	384.163
216	102209	JMI-SLC	400.325	0.9955	398.523
217	102210	JMI-SLC	388.675	0.9955	386.926
218	102211	JMI-SLC	404.375	0.9955	402.555
219	102212	JMI-SLC	399.35	0.9954	397.513
220	102213	JMI-SLC	402.55	0.9954	400.698
221	102214	JMI-SLC	397.75	0.9954	395.92
222	102215	JMI-SLC	408.65	0.9954	406.77
223	102216	JMI-SLC	374.95	0.9954	373.225
224	102217	JMI-SLC	399.225	0.9954	397.388
225	102218	JMI-SLC	394.05	0.9954	392.237
226	102219	JMI-SLC	418.15	0.9955	416.268
227	102220	JMI-SLC	408.95	0.9955	407.109
228	102221	JMI-SLC	410.05	0.9955	408.204
229	102222	JMI-SLC	404.85	0.9955	403.028
230	102223	JMI-SLC	400.125	0.9955	398.324
231	102224	JMI-SLC	404.525	0.9955	402.704
232	102225	JMI-SLC	427.1	0.9954	425.135
233	104190	JMI-SLC	417.7	0.9999	417.658
234	104191	JMI-SLC	397.775	0.9999	397.735
235	104392	JMI-SLC	425.15	0.9999	425.107
236	104394	JMI-SLC	399.975	0.9999	399.935
237	104395	JMI-SLC	383.15	0.9999	383.111
238	104396	JMI-SLC	388	0.9999	387.961
239	104546	JMI-SLC	371.925	0.9999	371.887
240	104547	JMI-SLC	379	0.9999	378.962
241	104548	JMI-SLC	386.925	0.9999	386.886
242	104549	JMI-SLC	390.6	0.9999	390.561
243	105826	JMBRAM	388.475	0.9999	388.436
244	105827	JMBRAM	397.6	0.9999	397.56
245	105828	JMBRAM	416.525	0.9999	416.483
246	105829	JMBRAM	399.05	0.9999	399.01
247	105996	JMI-SLC	427.45	0.999	427.022
248	105997	JMI-SLC	424.1	0.9988	423.591
249	108574	JMBRAM	424.975	0.9998	424.89

250	108575	JMBRAM	427.25	0.9998	427.164
251	108576	JMBRAM	414.1	0.9998	414.017
252	108577	JMBRAM	398.05	0.9998	397.97
253	109004	JMI-SLC	405.2	0.9999	405.159
254	109005	JMI-SLC	404.275	0.9999	404.234
255	109006	JMI-SLC	429.625	0.9999	429.582
256	109007	JMI-SLC	426.125	0.9999	426.082
257	109008	JMI-SLC	392.775	0.9999	392.735
258	109009	JMI-SLC	406.825	0.9999	406.784
259	109010	JMI-SLC	414.25	0.9999	414.208
260	109011	JMI-SLC	427.275	0.9999	427.232
261	109012	JMI-SLC	414.775	0.9999	414.733
262	109013	JMI-SLC	402.5	0.9999	402.459
263	109014	JMI-SLC	427.4	0.9999	427.357
264	109015	JMI-SLC	389.4	0.9999	389.361
265	109016	JMI-SLC	390.95	0.9999	390.911
266	109017	JMI-SLC	393.375	0.9999	393.335
267	109018	JMI-SLC	387.6	0.9999	387.561
268	109019	JMI-SLC	419.975	0.9999	419.933
269	109020	JMI-SLC	392.025	0.9999	391.985
270	109299	JMBRAM	380.8	0.9998	380.723
271	109300	JMBRAM	398.225	0.9998	398.145
272	109301	JMBRAM	387.375	0.9998	387.297
273	109302	JMBRAM	377.9	0.9997	377.786
274	109303	JMBRAM	381.975	0.9997	381.86
275	109473	JMI-SLC	413.325	0.9999	413.283
276	109474	JMI-SLC	409.025	0.9999	408.984
277	109475	JMI-SLC	395.375	0.9999	395.335
278	109476	JMI-SLC	413.325	0.9999	413.283
279	109477	JMI-SLC	406.9	0.9999	406.859
280	109478	JMI-SLC	409.975	0.9999	409.934
281	109479	JMI-SLC	420.325	0.9999	420.283
282	109480	JMI-SLC	400.8	0.9999	400.76
283	109481	JMI-SLC	402.925	0.9999	402.884
284	109482	JMI-SLC	405.875	0.9999	405.834
285	109483	JMI-SLC	406.4	0.9999	406.359
286	109484	JMI-SLC	415.125	0.9999	415.083
287	109485	JMI-SLC	418.025	0.9999	417.983
288	109486	JMI-SLC	412.925	0.9999	412.883
289	109487	JMI-SLC	388.525	0.9999	388.486
290	109488	JMI-SLC	429.9	0.9999	429.857
291	109810	JMBRAM	388.525	0.9999	388.486
292	109811	JMBRAM	393.05	0.9999	393.01
293	109812	JMBRAM	399.9	0.9999	399.86
294	109813	JMBRAM	403.45	0.9999	403.409
295	110362	JMBRAM	371.625	0.9997	371.513
296	110416	JMBRAM	397.45	0.9998	397.37
297	110417	JMBRAM	388.275	0.9998	388.197
298	110418	JMBRAM	390.425	0.9998	390.347
299	110419	JMBRAM	388.675	0.9998	388.597

300	110420	JMBRAM	374.15	0.9998	374.075
301	110421	JMBRAM	409.425	0.9998	409.343
302	110470	JMBRAM	403.35	0.9997	403.229
303	110471	JMBRAM	396.825	0.9997	396.706
304	110472	JMBRAM	400.775	0.9997	400.654
305	110473	JMBRAM	412.15	0.9997	412.026
306	110474	JMBRAM	417.95	0.9997	417.824
307	110475	JMBRAM	408.9	0.9997	408.777
308	110476	JMBRAM	400.875	0.9997	400.754
309	110477	JMBRAM	401.575	0.9997	401.454
310	110478	JMBRAM	395.7	0.9997	395.581
311	110479	JMBRAM	419.65	0.9997	419.524
312	110480	JMBRAM	404.075	0.9997	403.953
313	110481	JMBRAM	392.175	0.9997	392.057
314	110482	JMBRAM	409.8	0.9997	409.677
315	110577	JMI-SLC	406.125	0.9955	404.297
316	110615	JMI-SLC	395.05	0.9972	393.943
317	110616	JMI-SLC	410.525	0.9972	409.375
318	110617	JMI-SLC	403.725	0.9972	402.594
319	110618	JMI-SLC	387.475	0.9972	386.39
320	110619	JMI-SLC	404.275	0.9972	403.143
321	110620	JMI-SLC	413.2	0.9972	412.043
322	110621	JMI-SLC	408.35	0.9972	407.206
323	110622	JMI-SLC	400.95	0.9972	399.827
324	110623	JMI-SLC	392.1	0.9967	390.806
325	110624	JMI-SLC	407.775	0.9967	406.429
326	110625	JMI-SLC	410.05	0.9967	408.696
327	110626	JMI-SLC	396.8	0.9967	395.49
328	110627	JMI-SLC	404	0.9967	402.666
329	110629	JMI-SLC	403.225	0.9967	401.894
330	110630	JMI-SLC	406.925	0.9969	405.663
331	110631	JMI-SLC	394.275	0.9969	393.052
332	110632	JMI-SLC	412.625	0.9969	411.345
333	110633	JMI-SLC	394.55	0.9969	393.326
334	110634	JMI-SLC	408.175	0.9969	406.909
335	110635	JMI-SLC	395.55	0.9969	394.323
336	110636	JMI-SLC	402.25	0.9969	401.003
337	110637	JMI-SLC	398.575	0.9969	397.339
338	110638	JMI-SLC	414.025	0.9966	412.617
339	110639	JMI-SLC	404.675	0.9966	403.299
340	110640	JMI-SLC	421.55	0.9966	420.116
341	110641	JMI-SLC	404.45	0.9966	403.074
342	112422	JMBRAM	385.9	0.9999	385.861
343	112423	JMBRAM	415.675	0.9999	415.633
344	112424	JMBRAM	374.575	0.9999	374.537
345	113239	JMBRAM	407.65	0.9997	407.527
346	113241	JMBRAM	407.975	0.9997	407.852
347	113326	JMBRAM	386.45	0.9998	386.372
348	113327	JMBRAM	395.225	0.9998	395.146
349	113328	JMBRAM	379.8	0.9998	379.724

350	113329	JMBRAM	393.625	0.9998	393.546
351	113330	JMBRAM	399.2	0.9998	399.12
352	113331	JMBRAM	393.25	0.9998	393.171
353	113332	JMBRAM	405.5	0.9997	405.378
354	113333	JMBRAM	398.375	0.9997	398.255
355	113334	JMBRAM	399.35	0.9997	399.23
356	113335	JMBRAM	397.4	0.9997	397.28
357	113336	JMBRAM	389.25	0.9997	389.133
358	113337	JMBRAM	390.1	0.9997	389.983
359	113338	JMBRAM	396.5	0.9998	396.42
360	113339	JMBRAM	401.175	0.9998	401.094
361	113340	JMBRAM	399.85	0.9998	399.77
362	113341	JMBRAM	395.275	0.9998	395.196
363	113342	JMBRAM	403.2	0.9998	403.119
364	113343	JMBRAM	396.675	0.9998	396.595
365	113344	JMBRAM	399.825	0.9998	399.745
366	113345	JMBRAM	396.175	0.9998	396.095
367	113346	JMBRAM	398.4	0.9998	398.32
368	113347	JMBRAM	399.8	0.9998	399.72
369	113348	JMBRAM	391.825	0.9998	391.746
370	113349	JMBRAM	397.5	0.9998	397.42
371	113350	JMBRAM	387.325	0.9998	387.247
372	113351	JMBRAM	396.925	0.9998	396.845
373	113352	JMBRAM	382.25	0.9998	382.173
374	113353	JMBRAM	387.55	0.9998	387.472
375	113807	JMI-SLC	391.05	0.9991	390.698
376	113808	JMI-SLC	390.025	0.9991	389.674
377	113809	JMI-SLC	391.075	0.9991	390.723
378	113810	JMI-SLC	400.925	0.9991	400.564
379	113811	JMI-SLC	421.15	0.9991	420.771
380	113812	JMI-SLC	409.1	0.9986	408.527
381	113813	JMI-SLC	397.55	0.9986	396.993
382	113814	JMI-SLC	408.7	0.9986	408.127
383	113815	JMI-SLC	411.825	0.9986	411.248
384	113816	JMI-SLC	404.475	0.9986	403.908
385	113817	JMI-SLC	407.05	0.9986	406.48
386	113818	JMI-SLC	416.7	0.9987	416.158
387	113819	JMI-SLC	395.275	0.9987	394.761
388	113820	JMI-SLC	394.275	0.9987	393.762
389	113821	JMI-SLC	419.175	0.9987	418.63
390	113822	JMI-SLC	392.55	0.9987	392.039
391	113823	JMI-SLC	406.15	0.9987	405.622
392	113824	JMI-SLC	402.55	0.9987	402.026
393	113825	JMI-SLC	422.2	0.9987	421.651
394	113826	JMI-SLC	406.725	0.9982	405.992
395	113827	JMI-SLC	391.5	0.9982	390.795
396	113828	JMI-SLC	397.075	0.9982	396.36
397	113829	JMI-SLC	408.775	0.9982	408.039
398	113830	JMI-SLC	386.45	0.9982	385.754
399	113831	JMI-SLC	405.675	0.9982	404.944

400	113832	JMI-SLC	394.25	0.9982	393.54
401	114646	JMBRAMP	383.675	0.9998	383.598
402	114782	JMBRAMP	399.6	0.9996	399.44
403	114783	JMBRAMP	389.75	0.9996	389.594
404	114784	JMBRAMP	404.975	0.9996	404.813
405	114785	JMBRAMP	395.125	0.9996	394.967
406	114786	JMBRAMP	397.05	0.9996	396.891
407	114787	JMBRAMP	399.45	0.9996	399.29
408	114788	JMBRAMP	398.3	0.9997	398.18
409	114789	JMBRAMP	396.1	0.9997	395.981
410	114790	JMBRAMP	387.225	0.9997	387.108
411	114791	JMBRAMP	394.975	0.9997	394.856
412	114792	JMBRAMP	394.075	0.9997	393.956
413	114793	JMBRAMP	394.025	0.9997	393.906
414	114794	JMBRAMP	398.275	0.9998	398.195
415	114795	JMBRAMP	387.375	0.9998	387.297
416	114796	JMBRAMP	398.25	0.9998	398.17
417	114797	JMBRAMP	392.45	0.9998	392.371
418	114798	JMBRAMP	383.725	0.9998	383.648
419	114799	JMBRAMP	389.575	0.9998	389.497
420	114800	JMBRAMP	401.55	0.9998	401.469
421	119302	JMBRAM	408.2	0.9998	408.118
422	119303	JMBRAM	409.625	0.9998	409.543
423	119923	JMBRAM	375.475	0.9998	375.4
424	119930	JMBRAM	398.2	0.9998	398.12
425	119931	JMBRAM	406.475	0.9998	406.393
426	119932	JMBRAM	389.65	0.9998	389.572
427	119933	JMBRAM	406.2	0.9998	406.118
428	119934	JMBRAM	401.2	0.9998	401.119
429	119935	JMBRAM	411.95	0.9998	411.867
430	119936	JMBRAM	398.575	0.9998	398.495
431	119937	JMBRAM	370.725	0.9998	370.65
432	119938	JMBRAM	404.575	0.9998	404.494
433	119939	JMBRAM	404.4	0.9998	404.319
434	119940	JMBRAM	378.725	0.9997	378.611
435	119941	JMBRAM	400.35	0.9997	400.229
436	119942	JMBRAM	389.3	0.9997	389.183
437	120083	JMBRAM	418.3	0.9998	418.216
438	120084	JMBRAM	407.5	0.9998	407.418
439	120085	JMBRAM	407.75	0.9998	407.668
440	120086	JMBRAM	421.25	0.9998	421.165
441	120087	JMBRAM	418.875	0.9998	418.791
442	120088	JMBRAM	410.45	0.9998	410.368
443	120089	JMBRAM	415.375	0.9998	415.292
444	120090	JMBRAM	420.95	0.9997	420.823
445	120091	JMBRAM	412.7	0.9997	412.576
446	120092	JMBRAM	419.425	0.9997	419.299
447	120093	JMBRAM	413.375	0.9997	413.251
448	120094	JMBRAM	403.075	0.9997	402.954
449	120095	JMBRAM	417.45	0.9997	417.324

450	120096	JMBRAM	414	0.9997	413.875
451	120097	JMBRAM	415.85	0.9997	415.725
452	120098	JMBRAM	420.275	0.9997	420.149
453	120099	JMBRAM	413.075	0.9998	412.992
454	120100	JMBRAM	412.15	0.9998	412.067
455	120101	JMBRAM	420.55	0.9998	420.465
456	120102	JMBRAM	416.35	0.9998	416.266
457	120103	JMBRAM	419.475	0.9998	419.391
458	120104	JMBRAM	416.825	0.9998	416.741
459	120105	JMBRAM	406.65	0.9998	406.568
460	120106	JMBRAM	418.825	0.9998	418.741
461	120107	JMBRAM	422.3	0.9998	422.215
462	120132	JMBRAM	409.65	0.9998	409.568
463	120133	JMBRAM	413.05	0.9998	412.967
464	120134	JMBRAM	410.575	0.9998	410.492
465	120135	JMBRAM	421.325	0.9998	421.24
466	120136	JMBRAM	422.35	0.9998	422.265
467	120137	JMBRAM	414.25	0.9998	414.167
468	120138	JMBRAM	408.6	0.9998	408.518
469	120139	JMBRAM	409.575	0.9998	409.493
470	120140	JMBRAM	416.425	0.9998	416.341
471	120141	JMBRAM	422.125	0.9998	422.04
472	120142	JMBRAM	407.1	0.9998	407.018
473	120143	JMBRAM	413.375	0.9998	413.292
474	120144	JMBRAM	412.125	0.9998	412.042
475	120145	JMBRAM	408.1	0.9998	408.018
476	120146	JMBRAM	415.225	0.9998	415.142
477	120668	JMBRAM	421.25	0.9981	420.449
478	120669	JMBRAM	413.45	0.9981	412.664
479	120670	JMBRAM	396.475	0.9981	395.721
480	120671	JMBRAM	412.35	0.9981	411.566
481	120672	JMBRAM	407.55	0.9981	406.775
482	120673	JMBRAM	402.4	0.9981	401.635
483	120695	JMBRAM	415.575	0.9981	414.785
484	120696	JMBRAM	416.525	0.9981	415.733
485	120697	JMBRAM	409.525	0.9981	408.747
486	120698	JMBRAM	411.475	0.9981	410.693
487	120699	JMBRAM	410.775	0.9981	409.994
488	120700	JMBRAM	413.05	0.9981	412.265
489	120725	JMBRAM	405.25	0.9984	404.601
490	120726	JMBRAM	404.3	0.9984	403.653
491	120727	JMBRAM	409.475	0.9984	408.819
492	120728	JMBRAM	406.15	0.9984	405.5
493	120729	JMBRAM	416.45	0.9984	415.783
494	120754	JMBRAM	408.95	0.9998	408.868
495	120836	JMBRAM	383.5	0.9997	383.385
496	120837	JMBRAM	414.6	0.9997	414.475
497	120838	JMBRAM	423.1	0.9997	422.973
498	120839	JMBRAM	393.975	0.9997	393.856
499	120840	JMBRAM	384.1	0.9997	383.984

500	120841	JMBRAM	399.675	0.9997	399.555
501	120842	JMBRAM	401.425	0.9997	401.304
502	120843	JMBRAM	407.175	0.9997	407.052
503	120844	JMBRAM	400.075	0.9997	399.955
504	120845	JMBRAM	394.5	0.9997	394.381
505	120846	JMBRAM	414.225	0.9997	414.1
506	120847	JMBRAM	404.325	0.9997	404.203
507	121280	JMBRAM	413.05	0.9998	412.967
508	121281	JMBRAM	412.5	0.9998	412.417
509	121282	JMBRAM	420.25	0.9998	420.166
510	121283	JMBRAM	412.675	0.9998	412.592
511	121284	JMBRAM	403.875	0.9998	403.794
512	121285	JMBRAM	408.15	0.9998	408.068
513	121286	JMBRAM	399.475	0.9998	399.395
514	121287	JMBRAM	397.175	0.9998	397.095
515	121294	JMBRAM	417.425	0.9998	417.341
516	121295	JMBRAM	413	0.9998	412.917
517	121296	JMBRAM	425.075	0.9998	424.99
518	121297	JMBRAM	397.9	0.9998	397.82
519	121298	JMBRAM	425.6	0.9998	425.514
520	121299	JMBRAM	414.525	0.9998	414.442
521	122591	JMBRAM	408.05	0.9998	407.968
522	122592	JMBRAM	405.65	0.9998	405.568
523	122615	JMBRAM	416.025	0.9998	415.941
524	122616	JMBRAM	423.775	0.9998	423.69
525	122617	JMBRAM	421.675	0.9998	421.59
526	122618	JMBRAM	409.8	0.9998	409.718
527	122619	JMBRAM	405.525	0.9998	405.443
528	122620	JMBRAM	406.15	0.9998	406.068
529	122621	JMBRAM	409.575	0.9998	409.493
530	122622	JMBRAM	395.65	0.9998	395.57
531	122623	JMBRAM	413.85	0.9998	413.767
532	122624	JMBRAM	399.75	0.9998	399.67
533	122625	JMBRAM	420.775	0.9998	420.69
534	122627	JMBRAM	411.15	0.9998	411.067
535	122628	JMBRAM	409.85	0.9998	409.768
536	122629	JMBRAM	397.45	0.9998	397.37
537	122630	JMBRAM	403.3	0.9998	403.219
538	122631	JMBRAM	408.9	0.9998	408.818
539	122632	JMBRAM	428.425	0.9998	428.339
540	122633	JMBRAM	400.125	0.9998	400.045
541	122634	JMBRAM	397.725	0.9997	397.605
542	122635	JMBRAM	420.85	0.9997	420.723
543	122636	JMBRAM	417.675	0.9997	417.549
544	122637	JMBRAM	396.8	0.9997	396.681
545	125916	JMBRAM	404.6	0.9999	404.559
546	125917	JMBRAM	383	0.9999	382.961
547	125918	JMBRAM	391.675	0.9999	391.635
548	125919	JMBRAM	399.35	0.9999	399.31
549	125920	JMBRAM	390.35	0.9999	390.311

550	125921	JMBRAM	398.4	0.9999	398.36
551	125922	JMBRAM	403.575	0.9999	403.534
552	125923	JMBRAM	395.45	0.9999	395.41
553	125924	JMBRAM	392.15	0.9999	392.11
554	125925	JMBRAM	387.275	0.9999	387.236
555	125926	JMBRAM	397.85	0.9999	397.81
556	125927	JMBRAM	419.2	0.9999	419.158
557	125928	JMBRAM	409.25	0.9999	409.209
558	125929	JMBRAM	395.275	0.9999	395.235
559	125940	JMBRAM	393.825	0.9999	393.785
560	125941	JMBRAM	403.6	0.9999	403.559
561	125942	JMBRAM	388.85	0.9999	388.811
562	125943	JMBRAM	404.725	0.9999	404.684
563	125944	JMBRAM	398.45	0.9999	398.41
564	125945	JMBRAM	393.2	0.9999	393.16
565	125946	JMBRAM	390.55	0.9999	390.511
566	125947	JMBRAM	394.3	0.9999	394.26
567	125948	JMBRAM	419.725	0.9999	419.683
568	125949	JMBRAM	392.05	0.9999	392.01
569	125950	JMBRAM	401.825	0.9999	401.784
570	125951	JMBRAM	405.875	0.9999	405.834
571	125952	JMBRAM	392.9	0.9999	392.86
572	125953	JMBRAM	399.375	0.9999	399.335
573	125954	JMBRAM	394.4	0.9999	394.36
574	125955	JMBRAM	408.475	0.9999	408.434
575	125956	JMBRAM	403.8	0.9999	403.759
576	125957	JMBRAM	382.85	0.9999	382.811
577	125958	JMBRAM	398.65	0.9999	398.61
578	AA21670	JMHK	402.675	0.9999	402.634
579	AA21671	JMHK	402.475	0.9999	402.434
580	AA21672	JMHK	402.525	0.9999	402.484
581	AA21673	JMHK	402.525	0.9999	402.484
582	AA23301	JMHK	402.525	0.9999	402.484
583	AA23302	JMHK	402.425	0.9999	402.384
584	AA23303	JMHK	402.275	0.9999	402.234
585	AA23304	JMHK	402.575	0.9999	402.534
586	AA23305	JMHK	402.3	0.9999	402.259
587	AA31872	JMHK	402.475	0.9999	402.434
588	AA31873	JMHK	402.375	0.9999	402.334
589	AA31874	JMHK	402.575	0.9999	402.534
590	AA31875	JMHK	402.575	0.9999	402.534
591	AG0275	ANGLOASH	404.275	0.9999	404.234
592	AG0276	ANGLOASH	399.55	0.9999	399.51
593	AG0277	ANGLOASH	404.825	0.9999	404.784
594	AG0278	ANGLOASH	401.075	0.9999	401.034
595	AG0279	ANGLOASH	396.925	0.9999	396.885
596	AG0280	ANGLOASH	396.175	0.9999	396.135
597	AG0281	ANGLOASH	398.5	0.9999	398.46
598	AG0282	ANGLOASH	396.9	0.9999	396.86
599	AG0283	ANGLOASH	400.175	0.9999	400.135

600	AG0284	ANGLOASH	399.7	0.9999	399.66
601	AG0285	ANGLOASH	395.95	0.9999	395.91
602	AG0286	ANGLOASH	401.975	0.9999	401.934
603	AG0287	ANGLOASH	396.05	0.9999	396.01
604	AG0288	ANGLOASH	398	0.9999	397.96
605	AG0289	ANGLOASH	397.725	0.9999	397.685
606	AG0290	ANGLOASH	395.9	0.9999	395.86
607	AG0291	ANGLOASH	398.775	0.9999	398.735
608	AG0292	ANGLOASH	400.125	0.9999	400.085
609	AG0293	ANGLOASH	397.425	0.9999	397.385
610	AG0294	ANGLOASH	396.9	0.9999	396.86
611	AG0295	ANGLOASH	401.625	0.9999	401.584
612	AG0296	ANGLOASH	396.025	0.9999	395.985
613	AG0297	ANGLOASH	396.225	0.9999	396.185
614	AG0298	ANGLOASH	395.8	0.9999	395.76
615	AG0299	ANGLOASH	395.65	0.9999	395.61
616	DT18264	JMC-UK	385.3	0.9999	385.261
617	DT18265	JMC-UK	398.95	0.9999	398.91
618	DT18266	JMC-UK	387.8	0.9999	387.761
619	DT22813	JMC-UK	422.475	0.9967	421.08
620	DT22866	JMC-UK	418.5	0.9979	417.621
621	DT22870	JMC-UK	420.4	0.9979	419.517
622	DT22877	JMC-UK	417.575	0.9979	416.698
623	DT22882	JMC-UK	420.75	0.9979	419.866
624	F77781106	PAMP-SWITZ	396.3	0.9969	395.071
625	F77781107	PAMP-SWITZ	396.225	0.9969	394.996
626	F77781108	PAMP-SWITZ	404.45	0.9969	403.196
627	F77781109	PAMP-SWITZ	405.05	0.9969	403.794
628	F77781110	PAMP-SWITZ	398.7	0.9969	397.464
629	F77781111	PAMP-SWITZ	398.875	0.9969	397.638
630	F77781112	PAMP-SWITZ	403.2	0.9969	401.95
631	F77781113	PAMP-SWITZ	396.9	0.9969	395.669
632	F77781114	PAMP-SWITZ	400.6	0.9969	399.358
633	F7780101	PAMP-SWITZ	398.975	0.9998	398.895
634	F7780102	PAMP-SWITZ	389.925	0.9998	389.847
635	F7780103	PAMP-SWITZ	396.5	0.9998	396.42
636	F7780104	PAMP-SWITZ	399.95	0.9998	399.87
637	F7780105	PAMP-SWITZ	402.275	0.9998	402.194
638	F7780106	PAMP-SWITZ	403.65	0.9998	403.569
639	F7780112	PAMP-SWITZ	389.625	0.9998	389.547
640	F7780113	PAMP-SWITZ	392.725	0.9998	392.646
641	F7780114	PAMP-SWITZ	397.2	0.9998	397.12
642	F7780201	PAMP-SWITZ	409.2	0.9998	409.118
643	F7780202	PAMP-SWITZ	411.425	0.9998	411.342
644	F7780203	PAMP-SWITZ	399.05	0.9998	398.97
645	F7780204	PAMP-SWITZ	411.825	0.9998	411.742
646	F7780205	PAMP-SWITZ	405.025	0.9998	404.944
647	F7780206	PAMP-SWITZ	405.2	0.9998	405.119
648	F7780207	PAMP-SWITZ	406.75	0.9998	406.668
649	F7780208	PAMP-SWITZ	405.95	0.9998	405.868

650	F7780209	PAMP-SWITZ	411.8	0.9998	411.717
651	F7780210	PAMP-SWITZ	406.2	0.9998	406.118
652	F7780211	PAMP-SWITZ	400.625	0.9998	400.544
653	F7780212	PAMP-SWITZ	407.65	0.9998	407.568
654	F7780301	PAMP-SWITZ	412.775	0.9997	412.651
655	F7780302	PAMP-SWITZ	403.9	0.9997	403.778
656	F7780303	PAMP-SWITZ	418.45	0.9997	418.324
657	F7780304	PAMP-SWITZ	413.25	0.9997	413.126
658	F7780305	PAMP-SWITZ	427.55	0.9997	427.421
659	GA1356	HERAEUS	401.525	0.9984	400.882
660	GA1414	HERAEUS	384.625	0.9954	382.855
661	GA1453	HERAEUS	404.65	0.9958	402.95
662	GA1454	HERAEUS	404.25	0.9958	402.552
663	GC00902	RR-SA	401.975	0.9967	400.648
664	GC00903	RR-SA	405.825	0.9967	404.485
665	GC00904	RR-SA	402.475	0.9967	401.146
666	GC00905	RR-SA	406.825	0.9967	405.482
667	GC00906	RR-SA	400.875	0.9967	399.552
668	KP-0415	KRAS	393.725	0.9999	393.685
669	KP-0416	KRAS	380.3	0.9999	380.262
670	KP-0418	KRAS	389.125	0.9999	389.086
671	KP-0419	KRAS	387.1	0.9999	387.061
672	KP-0420	KRAS	383.375	0.9999	383.336
673	KP-0421	KRAS	399.85	0.9999	399.81
674	KP3918	KRAS	397.85	0.9999	397.81
675	KP3919	KRAS	387.075	0.9999	387.036
676	KP5805	KRAS	397.475	0.9999	397.435
677	KP5806	KRAS	401.85	0.9999	401.809
678	KP5808	KRAS	393.775	0.9999	393.735
679	KP5818	KRAS	402.025	0.9999	401.984
680	KP5820	KRAS	399.675	0.9999	399.635
681	KP7701	KRAS	394.675	0.9999	394.635
682	KP7702	KRAS	383.7	0.9999	383.661
683	KP7705	KRAS	392.275	0.9999	392.235
684	KP7706	KRAS	395.25	0.9999	395.21
685	KP7707	KRAS	392.25	0.9999	392.21
686	KP7708	KRAS	395.025	0.9999	394.985
687	KP7709	KRAS	391.875	0.9999	391.835
688	KP7710	KRAS	394.175	0.9999	394.135
689	KP7711	KRAS	394.675	0.9999	394.635
690	KP7712	KRAS	388.875	0.9999	388.836
691	KP7714	KRAS	388.4	0.9999	388.361
692	KP7716	KRAS	391.775	0.9999	391.735
693	KP7719	KRAS	382.95	0.9999	382.911
694	KP7721	KRAS	394.4	0.9999	394.36
695	KP7722	KRAS	391.3	0.9999	391.26
696	KPM6212	KRAS	398.2	0.9999	398.16
697	KPM7010	KRAS	398.35	0.9999	398.31
698	KPM7011	KRAS	376.125	0.9999	376.087
699	KPM7016	KRAS	375.475	0.9999	375.437

700	KPM7017	KRAS	391.025	0.9999	390.985
701	KPM7018	KRAS	394.15	0.9999	394.11
702	KPM7201	KRAS	396.925	0.9999	396.885
703	N9893	PRIOKSKY	403.975	0.9999	403.934
704	N9897	PRIOKSKY	402.725	0.9999	402.684
705	SG6208	ANGLOASH	399.05	0.9999	399.01
706	SG6209	ANGLOASH	398.75	0.9999	398.71
707	SG6210	ANGLOASH	404.05	0.9999	404.009
708	SG6211	ANGLOASH	402.625	0.9999	402.584
709	SG6212	ANGLOASH	399.875	0.9999	399.835
710	SG6213	ANGLOASH	397.65	0.9999	397.61
711	SG6214	ANGLOASH	399.975	0.9999	399.935
712	SG6215	ANGLOASH	400.25	0.9999	400.21
713	SG6216	ANGLOASH	399.025	0.9999	398.985
714	SG6217	ANGLOASH	399.9	0.9999	399.86
715	SG6218	ANGLOASH	398.325	0.9999	398.285
716	SG6219	ANGLOASH	399.775	0.9999	399.735
717	SG6220	ANGLOASH	395.2	0.9999	395.16
718	SG6221	ANGLOASH	398.275	0.9999	398.235
719	SG6222	ANGLOASH	398.975	0.9999	398.935
720	SG6223	ANGLOASH	397.9	0.9999	397.86
721	SG6224	ANGLOASH	400.75	0.9999	400.71
722	SG6225	ANGLOASH	400.075	0.9999	400.035
723	SG6226	ANGLOASH	401.575	0.9999	401.534
724	SG6227	ANGLOASH	396.65	0.9999	396.61
725	UA6420	RR-SA	406.375	0.9986	405.806
726	UA6421	RR-SA	408	0.9986	407.428
727	UA7171	RR-SA	402.3	0.9989	401.857
728	UA7173	RR-SA	403.2	0.9989	402.756
729	UA7174	RR-SA	400.8	0.9989	400.359
730	UA7864	RR-SA	407.425	0.9976	406.447
731	UA7865	RR-SA	402.875	0.9976	401.908
732	UA7866	RR-SA	401.975	0.9976	401.01
733	UA7867	RR-SA	405.15	0.9976	404.177
734	UJ2265	RR-SA	403.1	0.9986	402.535
735	UJ2266	RR-SA	403.75	0.9986	403.184
736	UJ2267	RR-SA	403.225	0.9986	402.66
737	YB0219	RR-SA	405.3	0.9988	404.813
738	YB0221	RR-SA	404.4	0.9988	403.914
739	YB0222	RR-SA	401.825	0.9988	401.342
740	YB0223	RR-SA	405.75	0.9988	405.263
741	YB0224	RR-SA	405.075	0.9988	404.589
742	YB0225	RR-SA	403.525	0.9988	403.04
743	YB0226	RR-SA	406.1	0.9988	405.612
744	YJ9819	RR-SA	406.975	0.9987	406.446
745	ZC2840	RR-SA	403.75	0.9976	402.781
746	ZC2841	RR-SA	408.4	0.9976	407.419
747	ZC2842	RR-SA	405.2	0.9976	404.227
748	ZD8231	RR-SA	404.675	0.9989	404.229
749	ZD8232	RR-SA	405.35	0.9989	404.904

750	ZD8233	RR-SA	404.525	0.9989	404.08
751	ZD8234	RR-SA	402.975	0.9989	402.531
752	ZD8235	RR-SA	405.725	0.9989	405.278
753	ZD8236	RR-SA	403.325	0.9989	402.881
754	ZD8237	RR-SA	402.7	0.9967	401.371
755	ZD8238	RR-SA	402.75	0.9967	401.421
756	107134	ARGOR-SW	362.2	0.9972	361.185
757	107135	ARGOR-SW	408.8	0.9975	407.778
758	107136	ARGOR-SW	406.975	0.9975	405.957
759	107137	ARGOR-SW	392.925	0.9975	391.942
760	107138	ARGOR-SW	426.6	0.9975	425.533
761	107139	ARGOR-SW	395.95	0.9975	394.96
762	107140	ARGOR-SW	405.675	0.9975	404.66
763	107141	ARGOR-SW	429.325	0.9975	428.251
764	107142	ARGOR-SW	380.075	0.9975	379.124
765	107143	ARGOR-SW	412.05	0.9975	411.019
766	107144	ARGOR-SW	394.625	0.9975	393.638
767	107145	ARGOR-SW	408.775	0.9975	407.753
768	107146	ARGOR-SW	400.625	0.9975	399.623
769	107147	ARGOR-SW	415.3	0.9975	414.261
770	107148	ARGOR-SW	398.425	0.9975	397.429
771	107149	ARGOR-SW	403.55	0.9975	402.541
772	107150	ARGOR-SW	419.95	0.9975	418.9
773	107151	ARGOR-SW	400.9	0.9975	399.897
774	107152	ARGOR-SW	416.15	0.9975	415.109
775	107153	ARGOR-SW	398.7	0.9975	397.703
776	107154	ARGOR-SW	405.275	0.9975	404.261
777	107155	ARGOR-SW	413.575	0.9975	412.541
778	107156	ARGOR-SW	396.35	0.9975	395.359
779	107157	ARGOR-SW	407.275	0.9975	406.256
780	107158	ARGOR-SW	410.625	0.9975	409.598
781	107159	ARGOR-SW	397.55	0.9975	396.556
782	107160	ARGOR-SW	409.825	0.9975	408.8
783	107161	ARGOR-SW	407.475	0.9975	406.456
784	107162	ARGOR-SW	395.45	0.9975	394.461
785	107485	ARGOR-SW	407.7	0.9974	406.64
786	107486	ARGOR-SW	414.15	0.9974	413.073
787	107487	ARGOR-SW	397.375	0.997	396.182
788	107488	ARGOR-SW	410.95	0.997	409.717
789	107489	ARGOR-SW	408.425	0.9971	407.24
790	107490	ARGOR-SW	409.05	0.9971	407.863
791	107491	ARGOR-SW	397.025	0.9971	395.873
792	107492	ARGOR-SW	397.3	0.997	396.108
793	107493	ARGOR-SW	390.8	0.9972	389.705
794	107494	ARGOR-SW	408.7	0.9972	407.555
795	107495	ARGOR-SW	412.875	0.9969	411.595
796	107496	ARGOR-SW	404.925	0.9969	403.669
797	107497	ARGOR-SW	399.175	0.9969	397.937
798	107498	ARGOR-SW	413.65	0.9969	412.367
799	107499	ARGOR-SW	399.6	0.9969	398.361

800	107500	ARGOR-SW	401.3	0.9969	400.056
801	107501	ARGOR-SW	425.7	0.997	424.423
802	107502	ARGOR-SW	394.4	0.997	393.216
803	107503	ARGOR-SW	426.825	0.9973	425.672
804	107504	ARGOR-SW	399.675	0.9973	398.595
805	107505	ARGOR-SW	386.225	0.9972	385.143
806	107506	ARGOR-SW	408.95	0.9973	407.845
807	107507	ARGOR-SW	379.5	0.9973	378.475
808	107508	ARGOR-SW	423.25	0.9973	422.107
809	107509	ARGOR-SW	392.25	0.9973	391.191
810	107510	ARGOR-SW	405.275	0.9973	404.18
811	107511	ARGOR-SW	391.25	0.9973	390.193
812	107512	ARGOR-SW	401.15	0.9973	400.066
813	107513	ARGOR-SW	423.05	0.9973	421.907
814	107514	ARGOR-SW	394.775	0.9972	393.669
815	107515	ARGOR-SW	405.85	0.9972	404.713
816	107516	ARGOR-SW	402.125	0.9972	400.999
817	107517	ARGOR-SW	419.5	0.9972	418.325
818	107518	ARGOR-SW	389.375	0.9972	388.284
819	107519	ARGOR-SW	402.4	0.9963	400.911
820	107520	ARGOR-SW	404.275	0.9963	402.779
821	107521	ARGOR-SW	379.9	0.9963	378.494
822	107522	ARGOR-SW	421.375	0.9963	419.816
823	107523	ARGOR-SW	401.5	0.9963	400.014
824	107524	ARGOR-SW	402	0.9963	400.512
825	107525	ARGOR-SW	417.575	0.9966	416.155
826	107526	ARGOR-SW	410.3	0.9966	408.905
827	107527	ARGOR-SW	388.2	0.9966	386.88
828	107528	ARGOR-SW	402.575	0.9971	401.407
829	107529	ARGOR-SW	398.35	0.9971	397.194
830	107530	ARGOR-SW	411.225	0.9971	410.032
831	107531	ARGOR-SW	407.8	0.9976	406.821
832	107532	ARGOR-SW	392	0.9976	391.059
833	107533	ARGOR-SW	403.875	0.9966	402.501
834	107534	ARGOR-SW	411.6	0.9966	410.2
835	107535	ARGOR-SW	429.175	0.9963	427.587
836	119556	JMI-SLC	386.45	0.9951	384.556
837	119557	JMI-SLC	404.65	0.9951	402.667
838	119558	JMI-SLC	403.95	0.9951	401.97
839	119559	JMI-SLC	391.275	0.9951	389.357
840	119560	JMI-SLC	397.6	0.9951	395.651
841	119561	JMI-SLC	386.425	0.9951	384.531
842	119562	JMI-SLC	392.125	0.9951	390.203
843	119563	JMI-SLC	410.825	0.9951	408.812
844	119564	JMI-SLC	395.175	0.9951	393.238
845	119565	JMI-SLC	396.65	0.9951	394.706
846	119566	JMI-SLC	390.025	0.9951	388.113
847	119567	JMI-SLC	391.975	0.9951	390.054
848	119568	JMI-SLC	386.075	0.9953	384.26
849	119569	JMI-SLC	402.25	0.9953	400.359

850	119570	JMI-SLC	410.125	0.9953	408.197
851	119571	JMI-SLC	386.775	0.9953	384.957
852	119572	JMI-SLC	392.4	0.9953	390.555
853	119573	JMI-SLC	387.8	0.9952	385.938
854	119574	JMI-SLC	399.65	0.9952	397.731
855	119575	JMI-SLC	391.2	0.9952	389.322
856	119576	JMI-SLC	398.05	0.9952	396.139
857	119577	JMI-SLC	392.375	0.9952	390.491
858	119578	JMI-SLC	401.85	0.9952	399.921
859	119579	JMI-SLC	396.4	0.9952	394.497
860	119580	JMI-SLC	412.875	0.9952	410.893
861	119581	JMI-SLC	400.775	0.9952	398.851
862	119582	JMI-SLC	393.625	0.9952	391.735
863	119583	JMI-SLC	392.675	0.9952	390.79
864	119584	JMI-SLC	404.275	0.9952	402.334
865	126288	JMBRAM	410.4	0.9971	409.209
866	126289	JMBRAM	396.125	0.9971	394.976
867	126308	JMBRAM	395.55	0.9998	395.47
868	126309	JMBRAM	389.425	0.9998	389.347
869	126332	JMBRAM	383.6	0.9998	383.523
870	126333	JMBRAM	398.975	0.9998	398.895
871	126334	JMBRAM	392.1	0.9998	392.021
872	126335	JMBRAM	389.825	0.9998	389.747
873	126336	JMBRAM	396.625	0.9998	396.545
874	126337	JMBRAM	388.825	0.9998	388.747
875	116837	JMI-SLC	384.575	0.9999	384.536
876	116838	JMI-SLC	399.275	0.9999	399.235
877	116839	JMI-SLC	398.1	0.9999	398.06
878	116840	JMI-SLC	409.4	0.9999	409.359
879	116841	JMI-SLC	382.2	0.9999	382.161
880	116842	JMI-SLC	405.35	0.9999	405.309
881	116843	JMI-SLC	398.375	0.9999	398.335
882	116844	JMI-SLC	408.825	0.9999	408.784
883	116845	JMI-SLC	415.45	0.9999	415.408
884	116846	JMI-SLC	408.05	0.9999	408.009
885	116847	JMI-SLC	407.7	0.9999	407.659
886	116848	JMI-SLC	397.925	0.9999	397.885
887	116849	JMI-SLC	393.725	0.9999	393.685
888	116850	JMI-SLC	416.725	0.9999	416.683
889	116851	JMI-SLC	402.7	0.9999	402.659
890	116852	JMI-SLC	406.475	0.9999	406.434
891	116853	JMI-SLC	397.5	0.9999	397.46
892	116854	JMI-SLC	404.4	0.9999	404.359
893	116855	JMI-SLC	374.625	0.9999	374.587
894	116856	JMI-SLC	394.55	0.9999	394.51
895	116857	JMI-SLC	383.55	0.9999	383.511
896	116858	JMI-SLC	389.875	0.9999	389.836
897	116859	JMI-SLC	400.6	0.9999	400.56
898	116860	JMI-SLC	396.825	0.9999	396.785
899	116862	JMI-SLC	405.225	0.9999	405.184

900	116864	JMI-SLC	410	0.9999	409.959
901	116865	JMI-SLC	394.95	0.9999	394.91
902	116866	JMI-SLC	391.95	0.9999	391.91
903	116867	JMI-SLC	391.9	0.9999	391.86
904	116868	JMI-SLC	408.575	0.9999	408.534
905	116869	JMI-SLC	392.975	0.9999	392.935
906	116870	JMI-SLC	398.025	0.9999	397.985
907	116871	JMI-SLC	424.65	0.9999	424.607
908	116872	JMI-SLC	406.65	0.9999	406.609
909	116896	JMI-SLC	411.425	0.9999	411.383
910	116897	JMI-SLC	399.775	0.9999	399.735
911	116898	JMI-SLC	398.975	0.9999	398.935
912	116899	JMI-SLC	415.95	0.9999	415.908
913	116900	JMI-SLC	395.225	0.9999	395.185
914	116901	JMI-SLC	390.85	0.9999	390.811
915	116902	JMI-SLC	387.175	0.9999	387.136
916	116903	JMI-SLC	397.7	0.9999	397.66
917	116904	JMI-SLC	416.25	0.9999	416.208
918	116905	JMI-SLC	399.2	0.9999	399.16
919	116906	JMI-SLC	396.175	0.9999	396.135
920	116907	JMI-SLC	410.075	0.9999	410.034
921	116908	JMI-SLC	413.05	0.9999	413.008
922	116909	JMI-SLC	396	0.9999	395.96
923	116910	JMI-SLC	396.3	0.9999	396.26
924	116911	JMI-SLC	415.275	0.9999	415.233
925	134945	JMBRAM	399.7	0.9999	399.66
926	134946	JMBRAM	409.425	0.9999	409.384
927	134947	JMBRAM	411.975	0.9999	411.933
928	134948	JMBRAM	414.6	0.9999	414.558
929	135026	JMBRAM	408.125	0.9999	408.084
930	135027	JMBRAM	392.675	0.9999	392.635
931	135028	JMBRAM	399.1	0.9999	399.06
932	135029	JMBRAM	398.325	0.9999	398.285
933	135030	JMBRAM	407.175	0.9999	407.134
934	135031	JMBRAM	396.525	0.9999	396.485
935	135069	JMBRAM	408.45	0.9999	408.409
936	135070	JMBRAM	403.975	0.9999	403.934
937	135071	JMBRAM	412.45	0.9999	412.408
938	135072	JMBRAM	407.95	0.9999	407.909
939	135073	JMBRAM	412.05	0.9999	412.008
940	135074	JMBRAM	408.25	0.9999	408.209
941	135075	JMBRAM	426.725	0.9999	426.682
942	135076	JMBRAM	420.4	0.9999	420.358
943	135077	JMBRAM	419.925	0.9999	419.883
944	135078	JMBRAM	416.1	0.9999	416.058
945	135079	JMBRAM	411.575	0.9999	411.533
946	135080	JMBRAM	424.825	0.9999	424.782
947	135081	JMBRAM	416.675	0.9999	416.633
948	135082	JMBRAM	410.875	0.9999	410.834
949	135083	JMBRAM	414.65	0.9999	414.608

950	135084	JMBRAM	415.3	0.9999	415.258
951	135085	JMBRAM	401.85	0.9999	401.809
952	51093	BOLIDEN-SW	397.975	0.9999	397.935
953	51094	BOLIDEN-SW	397.7	0.9999	397.66
954	51095	BOLIDEN-SW	397.55	0.9999	397.51
955	115127	JMI-SLC	412.775	0.9999	412.733
956	115128	JMI-SLC	409.925	0.9999	409.884
957	115318	JMI-SLC	392.1	0.9999	392.06
958	137571	JMBRAM	408.2	0.9999	408.159
959	137572	JMBRAM	409.125	0.9999	409.084
960	137574	JMBRAM	409.3	0.9999	409.259
961	137587	JMBRAM	409.225	0.9999	409.184
962	137633	JMBRAM	412.45	0.9999	412.408
963	109218	JMI-SLC	403.2	0.9999	403.159
964	109219	JMI-SLC	409.675	0.9999	409.634
965	109220	JMI-SLC	393.925	0.9999	393.885
966	109221	JMI-SLC	416.6	0.9999	416.558
967	109222	JMI-SLC	405.15	0.9999	405.109
968	139006	JMBRAM	390.325	0.9997	390.208
969	139007	JMBRAM	391.1	0.9997	390.982
970	139008	JMBRAM	391.075	0.9997	390.957
971	132307	JMBRAM	412.775	0.9998	412.692
972	132308	JMBRAM	402.575	0.9998	402.494
973	132309	JMBRAM	396.025	0.9998	395.945
974	132310	JMBRAM	392.225	0.9998	392.146
975	132311	JMBRAM	388.9	0.9998	388.822
976	132312	JMBRAM	398.325	0.9998	398.245
977	131482	JMBRAM	425.125	0.9999	425.082
978	131483	JMBRAM	411.05	0.9999	411.008
979	131484	JMBRAM	417.325	0.9999	417.283
980	131485	JMBRAM	419.55	0.9999	419.508
981	131486	JMBRAM	416.95	0.9999	416.908
982	KP3817	KRAS	404.725	0.9999	404.684
983	KP3818	KRAS	391.05	0.9999	391.01
984	KP3819	KRAS	388.775	0.9999	388.736
985	121974	JMBRAM	413.575	0.9999	413.533
986	121978	JMBRAM	424.6	0.9999	424.557
987	108382	JMI-SLC	418.9	0.9998	418.816
988	108383	JMI-SLC	405.275	0.9998	405.194
989	108384	JMI-SLC	396.75	0.9998	396.67
990	108385	JMI-SLC	399.65	0.9998	399.57
991	114899	JMI-SLC	412.875	0.9999	412.833
992	114900	JMI-SLC	402.35	0.9999	402.309
993	114901	JMI-SLC	395.45	0.9999	395.41
994	114902	JMI-SLC	409.75	0.9999	409.709
995	51211	BOLIDEN-SW	403.825	0.9999	403.784
996	51212	BOLIDEN-SW	405.175	0.9999	405.134
997	51213	BOLIDEN-SW	399.7	0.9999	399.66
998	51214	BOLIDEN-SW	409.175	0.9999	409.134
999	51215	BOLIDEN-SW	395.45	0.9999	395.41

1000	51216	BOLIDEN-SW	402.925	0.9999	402.884
1001	51217	BOLIDEN-SW	401.625	0.9999	401.584
1002	51218	BOLIDEN-SW	399.1	0.9999	399.06
1003	51219	BOLIDEN-SW	406.775	0.9999	406.734
1004	51220	BOLIDEN-SW	387.85	0.9999	387.811
1005	130419	JMBRAM	418.2	0.9998	418.116
1006	130420	JMBRAM	414.95	0.9998	414.867
1007	130421	JMBRAM	416.175	0.9998	416.091
1008	139247	JMBRAM	397.5	0.9997	397.38
1009	120829	JMI-SLC	415.05	0.9998	414.967
1010	120830	JMI-SLC	397.825	0.9998	397.745
1011	120831	JMI-SLC	415.6	0.9998	415.516
1012	G72598	USAO-NY	371.45	0.9998	371.375
1013	G72599	USAO-NY	396.825	0.9998	396.745
1014	KP9520	KRAS	387.025	0.9999	386.986
1015	KP9522	KRAS	386.075	0.9999	386.036
1016	FK5860	RR-SA	401.975	0.9961	400.407
1017	FK5353	RR-SA	402.6	0.9961	401.029
1018	FK5355	RR-SA	407.625	0.996	405.994
1019	ZF6728	RR-SA	402.675	0.9997	402.554
1020	ZF6729	RR-SA	404.7	0.9997	404.578
1021	ZF6730	RR-SA	402.225	0.9997	402.104
1022	ZF6733	RR-SA	404.25	0.9997	404.128
1023	ZF6734	RR-SA	405.925	0.9997	405.803
1024	ZF6735	RR-SA	401.45	0.9997	401.329
1025	ZF6736	RR-SA	407.1	0.9997	406.977
1026	130418	JMBRAM	411.75	0.9998	411.667
1027	ZF6765	RR-SA	405.175	0.9996	405.013
1028	ZF6766	RR-SA	407.1	0.9996	406.937
1029	ZF6767	RR-SA	404.15	0.9996	403.988
1030	113888	JMI-SLC	400.2	0.9968	398.919
1031	113889	JMI-SLC	404.7	0.9968	403.405
1032	B43296	USAO-NY	373.025	0.9986	372.502
1033	B43297	USAO-NY	373.8	0.9986	373.276
1034	B43298	USAO-NY	389	0.9986	388.455
1035	G72597	USAO-NY	402.7	0.9998	402.619
1036	F82281101	PAMP-CH	411.55	0.9982	410.809
1037	F82281102	PAMP-CH	412.175	0.9982	411.433
1038	F82281105	PAMP-CH	411.85	0.9982	411.108
1039	F82281106	PAMP-CH	409.3	0.9982	408.563
1040	F82281107	PAMP-CH	403.575	0.9982	402.848
1041	ZF6547	RR-SA	407.65	0.9985	407.038
1042	ZF6548	RR-SA	402.575	0.9985	401.971
1043	ZF6549	RR-SA	403.975	0.9985	403.369
1044	126735	JMI-SLC	398.425	0.9959	396.791
1045	126736	JMI-SLC	396.725	0.9959	395.098
1046	126738	JMI-SLC	401.575	0.996	399.968
1047	126739	JMI-SLC	403.175	0.996	401.562
1048	141718	JMBRAM	392.675	0.9999	392.635
1049	141719	JMBRAM	376.125	0.9999	376.087

1050	ZA2679	RR-SA	407.75	0.9995	407.546
1051	ZA2680	RR-SA	400.15	0.9995	399.95
1052	ZA2681	RR-SA	403.15	0.9995	402.948
1053	ZA2682	RR-SA	403.85	0.9995	403.648
1054	ZA2684	RR-SA	404.875	0.9995	404.672
1055	6697	SEMPSA	403.3	0.9989	402.856
1056	6698	SEMPSA	403.975	0.9988	403.49
1057	6705	SEMPSA	403.275	0.9998	403.194
1058	6706	SEMPSA	403.15	0.9999	403.109
1059	F82411207	PAMP-CH	406.75	0.9998	406.668
1060	F82411208	PAMP-CH	400.9	0.9998	400.819
1061	F82411209	PAMP-CH	408.625	0.9998	408.543
1062	F82411210	PAMP-CH	411.3	0.9998	411.217
1063	F82411301	PAMP-CH	386.15	0.9975	385.184
1064	F82411302	PAMP-CH	403.275	0.9975	402.266
1065	F82411303	PAMP-CH	393.25	0.9975	392.266
1066	F82411304	PAMP-CH	406.475	0.9975	405.458
1067	F82411305	PAMP-CH	398	0.9975	397.005
1068	F82411306	PAMP-CH	412.95	0.9975	411.917
1069	F82411307	PAMP-CH	399.35	0.9975	398.351
1070	51248	BOLIDEN-SW	405.7	0.9999	405.659
1071	51249	BOLIDEN-SW	404.425	0.9999	404.384
1072	51250	BOLIDEN-SW	403.575	0.9999	403.534
1073	51251	BOLIDEN-SW	409.45	0.9999	409.409
1074	51252	BOLIDEN-SW	400.25	0.9999	400.21
1075	51253	BOLIDEN-SW	405.375	0.9999	405.334
1076	51254	BOLIDEN-SW	403.875	0.9999	403.834
1077	51255	BOLIDEN-SW	399.025	0.9999	398.985
1078	129260	JMI-SLC	409.15	0.9961	407.554
1079	129262	JMI-SLC	385.975	0.9958	384.354
1080	141697	JMBRAM	388.65	0.9967	387.367
1081	141698	JMBRAM	378	0.9967	376.752
1082	141699	JMBRAM	381.15	0.9967	379.892
1083	141700	JMBRAM	380.475	0.9965	379.143
1084	141701	JMBRAM	391.1	0.9965	389.731
1085	141702	JMBRAM	397.9	0.9965	396.507
1086	141703	JMBRAM	389.625	0.9965	388.261
1087	141704	JMBRAM	394.75	0.9965	393.368
1088	141705	JMBRAM	398.425	0.9965	397.03
1089	51478	BOLIDEN-SW	405.05	0.9999	405.009
1090	51479	BOLIDEN-SW	404.8	0.9999	404.759
1091	51480	BOLIDEN-SW	406.175	0.9999	406.134
1092	51481	BOLIDEN-SW	413.125	0.9999	413.083
1093	51482	BOLIDEN-SW	417.875	0.9999	417.833
1094	51483	BOLIDEN-SW	400.15	0.9999	400.11
1095	51484	BOLIDEN-SW	410.575	0.9999	410.534
1096	141725	JMBRAM	386.45	0.9999	386.411
1097	105999	JMI-SLC	423.3	0.9988	422.792
1098	106000	JMI-SLC	412.2	0.9988	411.705
1099	106001	JMI-SLC	414.15	0.9988	413.653

1100	106002	JMI-SLC	422.325	0.9988	421.818
1101	106004	JMI-SLC	407.1	0.9988	406.611
1102	142135	JMBRAM	411.05	0.9999	411.008
1103	142136	JMBRAM	403.65	0.9999	403.609
1104	142137	JMBRAM	413.6	0.9999	413.558
1105	142138	JMBRAM	428	0.9999	427.957
1106	142139	JMBRAM	416.4	0.9999	416.358
1107	137286	JMBRAM	421.15	0.9999	421.107
1108	137287	JMBRAM	412.25	0.9999	412.208
1109	137288	JMBRAM	411.125	0.9999	411.083
1110	137289	JMBRAM	409	0.9999	408.959
1111	137290	JMBRAM	420.625	0.9999	420.583
1112	137291	JMBRAM	416.275	0.9999	416.233
1113	137562	JMBRAM	406.3	0.9999	406.259
1114	137563	JMBRAM	417.7	0.9999	417.658
1115	137564	JMBRAM	414.075	0.9999	414.033
1116	137565	JMBRAM	413.625	0.9999	413.583
1117	137566	JMBRAM	411.85	0.9999	411.808
1118	137567	JMBRAM	411.975	0.9999	411.933
1119	KP2608	KRAS	369.95	0.9999	369.913
1120	KP2902	KRAS	368.9	0.9999	368.863
1121	KP2907	KRAS	371.15	0.9999	371.112
1122	KP1202	KRAS	384.45	0.9999	384.411
1123	KP1222	KRAS	386.95	0.9999	386.911
1124	KP6502	KRAS	372.9	0.9999	372.862
1125	KP6517	KRAS	372.45	0.9999	372.412
1126	51183	BOLIDEN-SW	401.525	0.9999	401.484
1127	51184	BOLIDEN-SW	406.6	0.9999	406.559
1128	51185	BOLIDEN-SW	404.875	0.9999	404.834
1129	51186	BOLIDEN-SW	404.1	0.9999	404.059
1130	51187	BOLIDEN-SW	398.95	0.9999	398.91
1131	51188	BOLIDEN-SW	399.95	0.9999	399.91
1132	51189	BOLIDEN-SW	405.525	0.9999	405.484
1133	51190	BOLIDEN-SW	396.675	0.9999	396.635
1134	51191	BOLIDEN-SW	405.575	0.9999	405.534
1135	51192	BOLIDEN-SW	388.4	0.9999	388.361
1136	141627	JMBRAM	422.475	0.9969	421.165

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