

**TABEL NR. 2**  
**CU DATELE PROCESATE PE BAZA ADEVERINTELOR DE VENIT**  
**PÂNĂ LA 18.01.2011, PENTRU RECALCULAREA PENSIILOR MILITARE SUB**  
**3000 LEI ALE BENEFICIARILOR CU O CARIERĂ MILITARĂ INCOMPLETĂ**

NOTĂ: Diminuările din luna ianuarie 2011 față de luna decembrie 2010 sunt cauzate de lipsa, din adeverințele de venit, a unor perioade lucrate și care nu au fost identificate până la momentul emiterii deciziilor și de cariera militară incompletă. În perioadele care lipsesc din adeverințe, pensiile au fost calculate, potrivit prevederilor Legii nr. 119/2010, pe baza salariului mediu brut pe economie din perioadele respective.

Aceste decizii sunt provizorii, până la completarea cu datele care lipsesc, pensionarii urmând să primească retroactiv toate drepturile cuvenite, începând cu data de 1 ianuarie 2011.

\* Situațiile din tabel la care nu se regăsește vârsta de pensionare se referă la pensiile de urmaș și de invaliditate care nu fac obiectul art. 21 și 24 din Legea nr. 80/1995.

Nr.crt.	Gradul militarului	Pensie în luna decembrie Legea 164/2001	Pensie recalculată în luna ianuarie Legea 119/2010	Creștere sau diminuare (lei)	Vârsta la data pensionării
1	Contraamiral	2.415	2.439	24	-
2	General-maior	2.767	2.659	-108	-
3	General-maior	2.772	3.464	692	-
4	General-maior	2.485	3.072	587	-
5	General-maior	2.181	2.975	794	-
6	General-maior	1.872	2.778	906	-
7	General de brigadă	2.637	2.618	-19	-
8	General de brigadă	2.643	2.330	-313	-
9	General de brigadă	2.643	1.801	-842	-
10	General de brigadă	1.262	765	-497	-
11	General de brigadă	2.486	3.673	1.187	-
12	General de brigadă	2.995	3.654	659	48
13	General de brigadă	2.415	3.264	849	-
14	General de brigadă	2.368	3.237	869	-
15	General de brigadă	2.171	3.135	964	-
16	General de brigadă	2.643	2.978	335	-
17	General de brigadă	2.361	2.963	602	-
18	General de brigadă	2.171	2.806	635	-
19	General de brigadă	2.564	2.701	137	-
20	General de brigadă	2.373	2.428	55	-
21	General de brigadă	1.799	2.113	314	-
22	General de brigadă	1.610	2.098	488	-
23	General de brigadă	1.653	1.941	288	-
24	Colonel	2.980	2.973	-7	51
25	Colonel	2.969	2.950	-19	53
26	Colonel	2.980	2.946	-34	50
27	Colonel	2.987	2.945	-42	52
28	Colonel	2.980	2.938	-42	49
29	Colonel	2.954	2.900	-54	53
30	Colonel	2.934	2.898	-36	53
31	Colonel	2.904	2.896	-8	51
32	Colonel	2.904	2.886	-18	51

33	Colonel	2.888	2.882	-6	50
34	Colonel	2.934	2.876	-58	52
35	Colonel	2.959	2.874	-85	51
36	Colonel	2.980	2.871	-109	50
37	Colonel	2.993	2.865	-128	50
38	Colonel	2.919	2.864	-55	54
39	Colonel	2.950	2.859	-91	50
40	Colonel	2.944	2.849	-95	49
41	Colonel	2.965	2.831	-134	52
42	Colonel	2.907	2.830	-77	53
43	Colonel	2.861	2.812	-49	48
44	Colonel	2.836	2.808	-28	52
45	Colonel	2.796	2.788	-8	53
46	Colonel	2.861	2.788	-73	49
47	Colonel	2.877	2.780	-97	53
48	Colonel	2.818	2.757	-61	51
49	Colonel	2.857	2.745	-112	49
50	Colonel	2.973	2.741	-232	48
51	Colonel	2.993	2.738	-255	51
52	Colonel	2.919	2.734	-185	53
53	Colonel	2.778	2.726	-52	50
54	Colonel	2.891	2.718	-173	52
55	Colonel	2.775	2.709	-66	50
56	Colonel	2.735	2.687	-48	52
57	Colonel	2.753	2.686	-67	51
58	Colonel	2.882	2.679	-203	53
59	Colonel	2.759	2.669	-90	51
60	Colonel	2.845	2.649	-196	50
61	Colonel	2.968	2.645	-323	51
62	Colonel	2.814	2.632	-182	52
63	Colonel	2.946	2.612	-334	50
64	Colonel	2.934	2.609	-325	53
65	Colonel	2.752	2.603	-149	48
66	Colonel	2.753	2.598	-155	51
67	Colonel	2.704	2.597	-107	50
68	Colonel	2.673	2.596	-77	51
69	Colonel	2.744	2.585	-159	52
70	Colonel	2.710	2.582	-128	48
71	Colonel	2.682	2.582	-100	51
72	Colonel	2.725	2.576	-149	52
73	Colonel	2.791	2.576	-215	50
74	Colonel	2.598	2.573	-25	-
75	Colonel	2.827	2.568	-259	50
76	Colonel	2.698	2.566	-132	50
77	Colonel	2.695	2.559	-136	49
78	Colonel	2.802	2.554	-248	53
79	Colonel	2.719	2.553	-166	50
80	Colonel	2.550	2.549	-1	50
81	Colonel	2.886	2.534	-352	49
82	Colonel	2.590	2.529	-61	48
83	Colonel	2.607	2.524	-83	46
84	Colonel	2.762	2.519	-243	50
85	Colonel	2.876	2.518	-358	48
86	Colonel	2.851	2.514	-337	49
87	Colonel	2.693	2.514	-179	48
88	Colonel	2.556	2.512	-44	49

89	Colonel	2.728	2.506	-222	47
90	Colonel	2.624	2.505	-119	50
91	Colonel	2.944	2.504	-440	44
92	Colonel	2.574	2.481	-93	47
93	Colonel	2.552	2.470	-82	51
94	Colonel	2.612	2.470	-142	50
95	Colonel	2.587	2.468	-119	48
96	Colonel	2.944	2.463	-481	54
97	Colonel	2.590	2.460	-130	49
98	Colonel	2.572	2.459	-113	49
99	Colonel	2.944	2.456	-488	48
100	Colonel	2.636	2.456	-180	50
101	Colonel	2.838	2.451	-387	51
102	Colonel	2.652	2.450	-202	48
103	Colonel	2.652	2.436	-216	49
104	Colonel	2.624	2.434	-190	50
105	Colonel	2.602	2.430	-172	50
106	Colonel	2.661	2.424	-237	50
107	Colonel	2.563	2.420	-143	50
108	Colonel	2.704	2.418	-286	51
109	Colonel	2.934	2.410	-524	50
110	Colonel	2.409	2.400	-9	-
111	Colonel	2.451	2.399	-52	47
112	Colonel	2.591	2.396	-195	44
113	Colonel	2.458	2.394	-64	44
114	Colonel	2.642	2.393	-249	54
115	Colonel	2.700	2.386	-314	44
116	Colonel	2.552	2.381	-171	45
117	Colonel	2.941	2.380	-561	49
118	Colonel	2.851	2.376	-475	45
119	Colonel	2.887	2.376	-511	53
120	Colonel	2.606	2.376	-230	49
121	Colonel	2.458	2.367	-91	47
122	Colonel	2.520	2.363	-157	48
123	Colonel	2.612	2.343	-269	50
124	Colonel	2.738	2.334	-404	47
125	Colonel	2.857	2.330	-527	48
126	Colonel	2.651	2.320	-331	45
127	Colonel	2.434	2.317	-117	45
128	Colonel	2.556	2.315	-241	54
129	Colonel	2.944	2.314	-630	46
130	Colonel	2.682	2.302	-380	51
131	Colonel	2.465	2.295	-170	-
132	Colonel	2.418	2.292	-126	43
133	Colonel	2.550	2.288	-262	50
134	Colonel	2.974	2.288	-686	51
135	Colonel	2.472	2.287	-185	46
136	Colonel	2.288	2.285	-3	-
137	Colonel	2.790	2.282	-508	54
138	Colonel	2.288	2.277	-11	-
139	Colonel	2.966	2.276	-690	46
140	Colonel	2.288	2.273	-15	-
141	Colonel	2.368	2.272	-96	-
142	Colonel	2.409	2.271	-138	-
143	Colonel	2.489	2.270	-219	50
144	Colonel	2.925	2.260	-665	47

145	Colonel	2.796	2.246	-550	53
146	Colonel	2.288	2.239	-49	-
147	Colonel	2.380	2.232	-148	-
148	Colonel	2.821	2.228	-593	51
149	Colonel	2.480	2.219	-261	52
150	Colonel	2.535	2.204	-331	50
151	Colonel	2.953	2.191	-762	45
152	Colonel	2.220	2.190	-30	-
153	Colonel	2.288	2.186	-102	-
154	Colonel	2.816	2.177	-639	44
155	Colonel	2.381	2.172	-209	46
156	Colonel	2.366	2.171	-195	47
157	Colonel	2.367	2.171	-196	50
158	Colonel	2.920	2.169	-751	54
159	Colonel	2.799	2.168	-631	52
160	Colonel	2.409	2.162	-247	-
161	Colonel	2.612	2.150	-462	45
162	Colonel	2.344	2.148	-196	46
163	Colonel	2.561	2.146	-415	43
164	Colonel	2.550	2.138	-412	53
165	Colonel	2.206	2.137	-69	46
166	Colonel	2.759	2.119	-640	46
167	Colonel	2.214	2.107	-107	43
168	Colonel	2.910	2.105	-805	50
169	Colonel	2.288	2.099	-189	-
170	Colonel	2.365	2.074	-291	44
171	Colonel	2.802	2.073	-729	49
172	Colonel	2.450	2.057	-393	53
173	Colonel	2.578	2.051	-527	50
174	Colonel	2.932	2.033	-899	49
175	Colonel	2.198	2.029	-169	-
176	Colonel	2.998	2.019	-979	48
177	Colonel	2.057	2.014	-43	-
178	Colonel	2.310	2.012	-298	41
179	Colonel	2.759	2.007	-752	46
180	Colonel	2.796	2.007	-789	50
181	Colonel	2.016	2.005	-11	-
182	Colonel	2.197	1.995	-202	-
183	Colonel	2.656	1.994	-662	49
184	Colonel	2.787	1.986	-801	49
185	Colonel	2.057	1.985	-72	-
186	Colonel	2.037	1.981	-56	-
187	Colonel	2.037	1.976	-61	-
188	Colonel	2.968	1.974	-994	51
189	Colonel	1.977	1.973	-4	-
190	Colonel	2.680	1.973	-707	54
191	Colonel	2.551	1.972	-579	44
192	Colonel	2.114	1.963	-151	-
193	Colonel	2.057	1.962	-95	-
194	Colonel	2.673	1.956	-717	54
195	Colonel	2.141	1.941	-200	46
196	Colonel	2.220	1.913	-307	-
197	Colonel	2.028	1.906	-122	50
198	Colonel	2.878	1.901	-977	49
199	Colonel	2.061	1.901	-160	45
200	Colonel	2.057	1.890	-167	-

201	Colonel	1.954	1.890	-64	-
202	Colonel	2.288	1.885	-403	-
203	Colonel	2.057	1.879	-178	-
204	Colonel	2.057	1.868	-189	-
205	Colonel	2.061	1.858	-203	46
206	Colonel	2.057	1.844	-213	-
207	Colonel	2.757	1.841	-916	47
208	Colonel	1.934	1.839	-95	-
209	Colonel	2.208	1.837	-371	50
210	Colonel	2.715	1.830	-885	46
211	Colonel	2.919	1.829	-1.090	49
212	Colonel	2.692	1.824	-868	47
213	Colonel	2.327	1.823	-504	-
214	Colonel	2.288	1.820	-468	-
215	Colonel	2.228	1.795	-433	46
216	Colonel	2.166	1.794	-372	-
217	Colonel	1.810	1.784	-26	-
218	Colonel	2.796	1.782	-1.014	54
219	Colonel	2.133	1.780	-353	-
220	Colonel	2.017	1.777	-240	46
221	Colonel	2.927	1.772	-1.155	50
222	Colonel	2.565	1.769	-796	46
223	Colonel	2.057	1.767	-290	-
224	Colonel	1.829	1.761	-68	-
225	Colonel	2.269	1.757	-512	48
226	Colonel	2.693	1.756	-937	53
227	Colonel	1.954	1.756	-198	-
228	Colonel	2.868	1.749	-1.119	53
229	Colonel	1.777	1.729	-48	-
230	Colonel	2.735	1.720	-1.015	53
231	Colonel	2.057	1.700	-357	-
232	Colonel	2.236	1.693	-543	-
233	Colonel	1.767	1.690	-77	-
234	Colonel	2.704	1.680	-1.024	50
235	Colonel	1.810	1.676	-134	-
236	Colonel	1.863	1.670	-193	52
237	Colonel	1.749	1.669	-80	-
238	Colonel	2.057	1.668	-389	-
239	Colonel	2.183	1.666	-517	-
240	Colonel	1.886	1.657	-229	-
241	Colonel	2.193	1.649	-544	-
242	Colonel	2.514	1.599	-915	47
243	Colonel	1.767	1.595	-172	-
244	Colonel	2.007	1.581	-426	-
245	Colonel	1.765	1.575	-190	-
246	Colonel	1.909	1.575	-334	-
247	Colonel	2.057	1.574	-483	-
248	Colonel	1.808	1.564	-244	-
249	Colonel	1.569	1.523	-46	-
250	Colonel	1.577	1.522	-55	-
251	Colonel	1.778	1.508	-270	-
252	Colonel	1.527	1.491	-36	-
253	Colonel	1.820	1.483	-337	-
254	Colonel	1.985	1.481	-504	-
255	Colonel	2.021	1.479	-542	-
256	Colonel	1.647	1.467	-180	-

257	Colonel	2.057	1.465	-592	-
258	Colonel	1.536	1.452	-84	-
259	Colonel	2.057	1.451	-606	-
260	Colonel	1.899	1.440	-459	-
261	Colonel	2.057	1.440	-617	-
262	Colonel	1.497	1.435	-62	-
263	Colonel	2.025	1.393	-632	-
264	Colonel	1.667	1.390	-277	-
265	Colonel	2.444	1.387	-1.057	52
266	Colonel	1.463	1.383	-80	-
267	Colonel	1.536	1.378	-158	-
268	Colonel	1.775	1.377	-398	-
269	Colonel	1.399	1.369	-30	-
270	Colonel	1.536	1.365	-171	-
271	Colonel	1.467	1.363	-104	-
272	Colonel	1.446	1.362	-84	-
273	Colonel	1.490	1.346	-144	-
274	Colonel	2.560	1.328	-1.232	44
275	Colonel	1.536	1.326	-210	-
276	Colonel	1.444	1.312	-132	-
277	Colonel	2.882	1.311	-1.571	43
278	Colonel	1.383	1.301	-82	-
279	Colonel	1.494	1.293	-201	-
280	Colonel	1.321	1.270	-51	-
281	Colonel	1.536	1.267	-269	-
282	Colonel	1.352	1.266	-86	-
283	Colonel	1.347	1.243	-104	-
284	Colonel	1.536	1.234	-302	-
285	Colonel	1.261	1.225	-36	-
286	Colonel	1.506	1.224	-282	-
287	Colonel	1.238	1.223	-15	-
288	Colonel	1.536	1.222	-314	-
289	Colonel	1.320	1.213	-107	-
290	Colonel	1.299	1.190	-109	-
291	Colonel	2.070	1.182	-888	-
292	Colonel	2.057	1.176	-881	-
293	Colonel	2.071	1.174	-897	-
294	Colonel	2.057	1.162	-895	-
295	Colonel	1.436	1.153	-283	-
296	Colonel	1.383	1.109	-274	-
297	Colonel	1.744	1.107	-637	-
298	Colonel	1.493	1.092	-401	-
299	Colonel	1.152	1.072	-80	-
300	Colonel	1.452	1.071	-381	-
301	Colonel	1.569	1.057	-512	43
302	Colonel	1.472	988	-484	-
303	Colonel	1.101	959	-142	-
304	Colonel	1.104	935	-169	-
305	Colonel	1.275	931	-344	-
306	Colonel	1.252	888	-364	-
307	Colonel	1.149	870	-279	-
308	Colonel	1.050	851	-199	-
309	Colonel	973	838	-135	-
310	Colonel	1.268	799	-469	-
311	Colonel	2.253	306	-1.947	53
312	Colonel	1.141	276	-865	-

313	Colonel	968	257	-711	-
314	Colonel	2.220	57	-2.163	-
315	Colonel	2.796	4.275	1.479	52
316	Colonel	2.878	4.187	1.309	53
317	Colonel	2.944	4.126	1.182	45
318	Colonel	2.771	4.110	1.339	53
319	Colonel	2.944	4.080	1.136	44
320	Colonel	2.816	4.062	1.246	46
321	Colonel	2.944	4.050	1.106	49
322	Colonel	2.996	4.012	1.016	54
323	Colonel	2.581	3.959	1.378	44
324	Colonel	2.833	3.956	1.123	52
325	Colonel	2.765	3.926	1.161	54
326	Colonel	2.944	3.904	960	46
327	Colonel	2.944	3.899	955	49
328	Colonel	2.693	3.816	1.123	51
329	Colonel	2.944	3.812	868	48
330	Colonel	2.673	3.803	1.130	52
331	Colonel	2.962	3.773	811	54
332	Colonel	2.484	3.761	1.277	51
333	Colonel	2.701	3.750	1.049	50
334	Colonel	2.735	3.734	999	52
335	Colonel	2.707	3.728	1.021	53
336	Colonel	2.793	3.708	915	53
337	Colonel	2.381	3.656	1.275	46
338	Colonel	2.738	3.633	895	52
339	Colonel	2.581	3.610	1.029	50
340	Colonel	2.735	3.603	868	54
341	Colonel	2.693	3.582	889	53
342	Colonel	2.639	3.575	936	50
343	Colonel	2.945	3.518	573	51
344	Colonel	2.693	3.504	811	51
345	Colonel	2.808	3.497	689	52
346	Colonel	2.895	3.490	595	54
347	Colonel	2.990	3.489	499	54
348	Colonel	2.947	3.480	533	54
349	Colonel	2.827	3.476	649	54
350	Colonel	2.331	3.468	1.137	50
351	Colonel	2.913	3.467	554	50
352	Colonel	2.693	3.441	748	53
353	Colonel	2.455	3.441	986	52
354	Colonel	2.796	3.441	645	54
355	Colonel	2.939	3.438	499	54
356	Colonel	2.836	3.431	595	51
357	Colonel	2.685	3.428	743	54
358	Colonel	2.950	3.418	468	53
359	Colonel	2.693	3.402	709	50
360	Colonel	2.944	3.400	456	52
361	Colonel	2.857	3.399	542	54
362	Colonel	2.854	3.398	544	53
363	Colonel	2.980	3.396	416	49
364	Colonel	2.785	3.395	610	53
365	Colonel	2.984	3.390	406	49
366	Colonel	2.693	3.390	697	50
367	Colonel	2.926	3.377	451	51
368	Colonel	2.918	3.374	456	50

369	Colonel	2.943	3.371	428	52
370	Colonel	2.896	3.369	473	49
371	Colonel	2.922	3.357	435	53
372	Colonel	2.288	3.348	1.060	-
373	Colonel	2.827	3.336	509	54
374	Colonel	2.922	3.312	390	54
375	Colonel	2.857	3.312	455	49
376	Colonel	2.827	3.306	479	52
377	Colonel	2.980	3.299	319	51
378	Colonel	2.645	3.297	652	54
379	Colonel	2.922	3.292	370	53
380	Colonel	2.693	3.279	586	53
381	Colonel	2.968	3.269	301	53
382	Colonel	2.903	3.261	358	53
383	Colonel	2.980	3.255	275	51
384	Colonel	2.775	3.252	477	50
385	Colonel	2.919	3.250	331	54
386	Colonel	2.427	3.245	818	50
387	Colonel	2.857	3.243	386	52
388	Colonel	2.693	3.236	543	54
389	Colonel	2.791	3.234	443	53
390	Colonel	2.685	3.230	545	54
391	Colonel	2.735	3.228	493	53
392	Colonel	2.693	3.226	533	52
393	Colonel	2.968	3.221	253	53
394	Colonel	2.802	3.219	417	52
395	Colonel	2.898	3.216	318	52
396	Colonel	2.841	3.212	371	49
397	Colonel	2.575	3.208	633	52
398	Colonel	2.693	3.208	515	53
399	Colonel	2.768	3.206	438	52
400	Colonel	2.160	3.202	1.042	-
401	Colonel	2.926	3.201	275	50
402	Colonel	2.971	3.200	229	51
403	Colonel	2.977	3.195	218	52
404	Colonel	2.944	3.194	250	45
405	Colonel	2.520	3.189	669	54
406	Colonel	2.693	3.184	491	52
407	Colonel	2.879	3.182	303	52
408	Colonel	2.701	3.179	478	51
409	Colonel	2.451	3.171	720	52
410	Colonel	2.762	3.165	403	50
411	Colonel	2.950	3.155	205	47
412	Colonel	2.953	3.148	195	53
413	Colonel	2.594	3.146	552	52
414	Colonel	2.956	3.140	184	53
415	Colonel	2.937	3.130	193	52
416	Colonel	2.765	3.128	363	52
417	Colonel	2.547	3.126	579	51
418	Colonel	2.919	3.124	205	50
419	Colonel	2.759	3.122	363	51
420	Colonel	2.940	3.120	180	53
421	Colonel	2.966	3.118	152	53
422	Colonel	2.919	3.114	195	50
423	Colonel	2.166	3.114	948	-
424	Colonel	2.854	3.111	257	53



425	Colonel	2.581	3.109	528	52
426	Colonel	2.845	3.105	260	49
427	Colonel	2.693	3.104	411	54
428	Colonel	2.550	3.101	551	50
429	Colonel	2.980	3.101	121	50
430	Colonel	2.648	3.101	453	54
431	Colonel	2.577	3.100	523	53
432	Colonel	2.900	3.099	199	51
433	Colonel	2.612	3.099	487	51
434	Colonel	2.651	3.098	447	50
435	Colonel	2.886	3.095	209	48
436	Colonel	2.891	3.089	198	53
437	Colonel	2.926	3.088	162	51
438	Colonel	2.980	3.086	106	51
439	Colonel	2.725	3.080	355	53
440	Colonel	2.507	3.068	561	54
441	Colonel	2.913	3.059	146	50
442	Colonel	2.638	3.054	416	53
443	Colonel	2.057	3.052	995	-
444	Colonel	2.788	3.050	262	48
445	Colonel	2.975	3.042	67	47
446	Colonel	2.830	3.041	211	54
447	Colonel	2.744	3.040	296	53
448	Colonel	2.710	3.035	325	52
449	Colonel	2.288	3.030	742	-
450	Colonel	2.693	3.026	333	51
451	Colonel	2.693	3.023	330	54
452	Colonel	2.862	3.017	155	52
453	Colonel	2.707	3.017	310	53
454	Colonel	2.693	3.016	323	54
455	Colonel	2.397	3.016	619	52
456	Colonel	2.894	3.015	121	51
457	Colonel	2.599	3.014	415	53
458	Colonel	2.819	3.014	195	52
459	Colonel	2.550	3.012	462	48
460	Colonel	2.857	3.010	153	54
461	Colonel	2.642	3.008	366	53
462	Colonel	2.593	3.006	413	50
463	Colonel	2.434	3.005	571	52
464	Colonel	2.057	3.003	946	-
465	Colonel	2.833	3.003	170	50
466	Colonel	2.904	3.000	96	50
467	Colonel	2.738	2.988	250	47
468	Colonel	2.947	2.988	41	54
469	Colonel	2.778	2.985	207	50
470	Colonel	2.698	2.978	280	50
471	Colonel	2.520	2.975	455	50
472	Colonel	2.775	2.973	198	50
473	Colonel	2.944	2.972	28	44
474	Colonel	2.897	2.966	69	51
475	Colonel	2.322	2.964	642	49
476	Colonel	2.719	2.963	244	51
477	Colonel	2.693	2.962	269	48
478	Colonel	2.944	2.961	17	46
479	Colonel	2.927	2.955	28	49
480	Colonel	2.940	2.952	12	54

481	Colonel	2.236	2.946	710	48
482	Colonel	2.693	2.944	251	51
483	Colonel	2.160	2.943	783	-
484	Colonel	2.861	2.943	82	53
485	Colonel	2.919	2.939	20	51
486	Colonel	2.842	2.938	96	51
487	Colonel	2.468	2.935	467	51
488	Colonel	2.693	2.932	239	52
489	Colonel	1.913	2.929	1.016	-
490	Colonel	2.633	2.924	291	49
491	Colonel	2.851	2.921	70	51
492	Colonel	2.827	2.921	94	52
493	Colonel	2.719	2.920	201	50
494	Colonel	2.744	2.918	174	51
495	Colonel	2.818	2.909	91	51
496	Colonel	2.772	2.908	136	52
497	Colonel	2.618	2.908	290	49
498	Colonel	2.160	2.907	747	-
499	Colonel	2.563	2.906	343	50
500	Colonel	2.741	2.904	163	49
501	Colonel	2.857	2.901	44	50
502	Colonel	2.857	2.897	40	54
503	Colonel	2.781	2.890	109	50
504	Colonel	2.037	2.884	847	-
505	Colonel	2.821	2.882	61	52
506	Colonel	2.670	2.882	212	50
507	Colonel	2.827	2.872	45	51
508	Colonel	2.811	2.872	61	52
509	Colonel	2.304	2.870	566	46
510	Colonel	2.679	2.861	182	51
511	Colonel	2.693	2.861	168	47
512	Colonel	2.505	2.856	351	50
513	Colonel	2.840	2.849	9	50
514	Colonel	2.716	2.847	131	49
515	Colonel	2.732	2.837	105	52
516	Colonel	2.765	2.835	70	50
517	Colonel	2.763	2.834	71	52
518	Colonel	2.593	2.823	230	52
519	Colonel	2.790	2.823	33	48
520	Colonel	2.816	2.819	3	51
521	Colonel	2.664	2.818	154	48
522	Colonel	2.787	2.818	31	49
523	Colonel	2.771	2.817	46	50
524	Colonel	2.332	2.816	484	47
525	Colonel	2.562	2.813	251	45
526	Colonel	2.559	2.813	254	50
527	Colonel	2.612	2.811	199	53
528	Colonel	2.222	2.808	586	49
529	Colonel	2.233	2.800	567	45
530	Colonel	2.673	2.792	119	51
531	Colonel	2.642	2.788	146	52
532	Colonel	2.569	2.788	219	49
533	Colonel	2.288	2.785	497	-
534	Colonel	2.612	2.783	171	50
535	Colonel	2.732	2.782	50	48
536	Colonel	2.778	2.782	4	50

537	Colonel	2.520	2.778	258	52
538	Colonel	1.966	2.775	809	53
539	Colonel	1.767	2.774	1.007	-
540	Colonel	2.505	2.774	269	50
541	Colonel	2.249	2.768	519	-
542	Colonel	2.166	2.762	596	-
543	Colonel	2.642	2.760	118	50
544	Colonel	2.432	2.760	328	50
545	Colonel	2.288	2.743	455	-
546	Colonel	2.057	2.739	682	-
547	Colonel	2.639	2.733	94	52
548	Colonel	2.679	2.729	50	50
549	Colonel	2.520	2.729	209	51
550	Colonel	2.612	2.726	114	51
551	Colonel	2.701	2.724	23	50
552	Colonel	2.402	2.723	321	47
553	Colonel	2.288	2.722	434	-
554	Colonel	2.710	2.716	6	49
555	Colonel	2.057	2.712	655	-
556	Colonel	2.182	2.710	528	47
557	Colonel	2.670	2.708	38	51
558	Colonel	2.243	2.704	461	49
559	Colonel	2.504	2.675	171	48
560	Colonel	2.642	2.664	22	49
561	Colonel	2.642	2.663	21	49
562	Colonel	2.282	2.660	378	49
563	Colonel	1.913	2.660	747	-
564	Colonel	2.057	2.659	602	-
565	Colonel	2.649	2.657	8	51
566	Colonel	2.567	2.644	77	50
567	Colonel	2.575	2.633	58	47
568	Colonel	2.288	2.632	344	-
569	Colonel	2.288	2.624	336	-
570	Colonel	2.536	2.609	73	53
571	Colonel	2.057	2.603	546	-
572	Colonel	2.532	2.597	65	48
573	Colonel	2.288	2.594	306	-
574	Colonel	2.311	2.590	279	50
575	Colonel	2.532	2.588	56	49
576	Colonel	1.725	2.582	857	-
577	Colonel	2.494	2.577	83	49
578	Colonel	2.479	2.574	95	48
579	Colonel	2.057	2.571	514	-
580	Colonel	2.288	2.562	274	-
581	Colonel	1.605	2.557	952	-
582	Colonel	2.057	2.550	493	-
583	Colonel	2.020	2.538	518	52
584	Colonel	2.327	2.530	203	48
585	Colonel	2.496	2.521	25	46
586	Colonel	2.376	2.520	144	49
587	Colonel	1.725	2.518	793	-
588	Colonel	1.599	2.518	919	-
589	Colonel	2.507	2.511	4	48
590	Colonel	2.057	2.506	449	-
591	Colonel	2.288	2.502	214	-
592	Colonel	2.424	2.501	77	49

593	Colonel	2.057	2.498	441	-
594	Colonel	2.489	2.496	7	48
595	Colonel	2.037	2.494	457	-
596	Colonel	1.893	2.489	596	-
597	Colonel	2.057	2.483	426	-
598	Colonel	2.057	2.483	426	-
599	Colonel	2.460	2.481	21	47
600	Colonel	2.367	2.478	111	49
601	Colonel	1.725	2.475	750	-
602	Colonel	2.091	2.472	381	52
603	Colonel	2.256	2.464	208	44
604	Colonel	1.815	2.461	646	-
605	Colonel	2.137	2.454	317	54
606	Colonel	1.536	2.453	917	-
607	Colonel	2.289	2.444	155	50
608	Colonel	1.536	2.443	907	-
609	Colonel	1.536	2.441	905	-
610	Colonel	1.536	2.439	903	-
611	Colonel	1.536	2.438	902	-
612	Colonel	1.536	2.435	899	-
613	Colonel	2.288	2.431	143	-
614	Colonel	1.536	2.425	889	-
615	Colonel	1.536	2.425	889	-
616	Colonel	1.536	2.422	886	-
617	Colonel	1.725	2.418	693	-
618	Colonel	1.536	2.408	872	-
619	Colonel	1.893	2.407	514	-
620	Colonel	1.536	2.407	871	-
621	Colonel	2.163	2.407	244	48
622	Colonel	1.536	2.405	869	-
623	Colonel	2.394	2.403	9	46
624	Colonel	2.300	2.399	99	50
625	Colonel	1.589	2.393	804	-
626	Colonel	2.166	2.393	227	-
627	Colonel	2.316	2.386	70	48
628	Colonel	1.972	2.386	414	-
629	Colonel	1.536	2.385	849	-
630	Colonel	1.506	2.385	879	-
631	Colonel	1.536	2.384	848	-
632	Colonel	2.340	2.383	43	44
633	Colonel	1.536	2.380	844	-
634	Colonel	1.855	2.368	513	-
635	Colonel	1.536	2.368	832	-
636	Colonel	2.288	2.364	76	45
637	Colonel	1.521	2.364	843	-
638	Colonel	2.057	2.364	307	-
639	Colonel	1.536	2.359	823	-
640	Colonel	2.057	2.357	300	-
641	Colonel	1.536	2.356	820	-
642	Colonel	1.524	2.352	828	-
643	Colonel	1.521	2.352	831	-
644	Colonel	1.536	2.351	815	-
645	Colonel	2.288	2.351	63	-
646	Colonel	1.482	2.344	862	-
647	Colonel	2.288	2.344	56	-
648	Colonel	1.536	2.342	806	-

649	Colonel	1.954	2.340	386	-
650	Colonel	1.996	2.339	343	-
651	Colonel	1.481	2.338	857	-
652	Colonel	2.260	2.336	76	47
653	Colonel	1.536	2.335	799	-
654	Colonel	1.480	2.335	855	-
655	Colonel	1.536	2.334	798	-
656	Colonel	2.288	2.334	46	-
657	Colonel	1.536	2.330	794	-
658	Colonel	1.536	2.327	791	-
659	Colonel	1.536	2.327	791	-
660	Colonel	2.191	2.326	135	48
661	Colonel	1.536	2.324	788	-
662	Colonel	2.304	2.319	15	47
663	Colonel	2.016	2.316	300	-
664	Colonel	1.536	2.315	779	-
665	Colonel	1.536	2.315	779	-
666	Colonel	2.144	2.312	168	-
667	Colonel	1.536	2.309	773	-
668	Colonel	2.057	2.303	246	-
669	Colonel	2.208	2.298	90	52
670	Colonel	2.179	2.297	118	49
671	Colonel	2.109	2.296	187	46
672	Colonel	2.057	2.296	239	-
673	Colonel	2.200	2.294	94	49
674	Colonel	2.159	2.292	133	47
675	Colonel	2.057	2.292	235	-
676	Colonel	1.444	2.289	845	-
677	Colonel	2.288	2.288	0	-
678	Colonel	2.057	2.287	230	-
679	Colonel	1.536	2.286	750	-
680	Colonel	1.733	2.285	552	-
681	Colonel	1.536	2.282	746	-
682	Colonel	1.536	2.279	743	-
683	Colonel	2.058	2.278	220	48
684	Colonel	1.521	2.277	756	-
685	Colonel	1.536	2.275	739	-
686	Colonel	1.429	2.275	846	-
687	Colonel	2.057	2.274	217	-
688	Colonel	1.536	2.274	738	-
689	Colonel	2.057	2.270	213	-
690	Colonel	1.536	2.270	734	-
691	Colonel	1.536	2.270	734	-
692	Colonel	1.472	2.265	793	-
693	Colonel	1.521	2.257	736	-
694	Colonel	2.057	2.257	200	-
695	Colonel	1.536	2.257	721	-
696	Colonel	2.057	2.254	197	-
697	Colonel	1.536	2.254	718	-
698	Colonel	1.536	2.253	717	-
699	Colonel	2.037	2.249	212	-
700	Colonel	1.913	2.247	334	-
701	Colonel	1.506	2.246	740	-
702	Colonel	1.536	2.240	704	-
703	Colonel	1.536	2.240	704	-
704	Colonel	2.057	2.239	182	-

705	Colonel	1.536	2.236	700	-
706	Colonel	2.125	2.230	105	-
707	Colonel	1.536	2.228	692	-
708	Colonel	2.061	2.227	166	44
709	Colonel	1.536	2.226	690	-
710	Colonel	1.536	2.225	689	-
711	Colonel	1.536	2.223	687	-
712	Colonel	1.536	2.221	685	-
713	Colonel	1.536	2.219	683	-
714	Colonel	2.057	2.216	159	-
715	Colonel	1.536	2.216	680	-
716	Colonel	1.536	2.216	680	-
717	Colonel	1.471	2.215	744	-
718	Colonel	2.057	2.211	154	-
719	Colonel	1.536	2.211	675	-
720	Colonel	1.914	2.211	297	43
721	Colonel	1.735	2.205	470	-
722	Colonel	2.057	2.204	147	-
723	Colonel	1.927	2.204	277	-
724	Colonel	2.057	2.204	147	-
725	Colonel	2.089	2.201	112	48
726	Colonel	1.536	2.201	665	-
727	Colonel	1.429	2.200	771	-
728	Colonel	1.978	2.198	220	-
729	Colonel	1.536	2.197	661	-
730	Colonel	2.057	2.193	136	-
731	Colonel	1.536	2.193	657	-
732	Colonel	1.536	2.190	654	-
733	Colonel	1.472	2.190	718	-
734	Colonel	1.429	2.188	759	-
735	Colonel	1.475	2.186	711	-
736	Colonel	1.427	2.183	756	-
737	Colonel	1.536	2.183	647	-
738	Colonel	1.536	2.182	646	-
739	Colonel	1.460	2.176	716	-
740	Colonel	1.983	2.173	190	-
741	Colonel	1.536	2.173	637	-
742	Colonel	1.536	2.166	630	-
743	Colonel	1.536	2.162	626	-
744	Colonel	2.057	2.159	102	-
745	Colonel	1.444	2.158	714	-
746	Colonel	1.395	2.146	751	-
747	Colonel	1.460	2.146	686	-
748	Colonel	1.536	2.144	608	-
749	Colonel	1.347	2.139	792	-
750	Colonel	1.521	2.138	617	-
751	Colonel	2.060	2.127	67	-
752	Colonel	1.536	2.124	588	-
753	Colonel	1.536	2.123	587	-
754	Colonel	1.536	2.123	587	-
755	Colonel	1.469	2.123	654	-
756	Colonel	1.347	2.120	773	-
757	Colonel	1.536	2.114	578	-
758	Colonel	1.521	2.106	585	-
759	Colonel	1.536	2.106	570	-
760	Colonel	1.536	2.105	569	-

761	Colonel	1.831	2.103	272	-
762	Colonel	1.536	2.103	567	-
763	Colonel	1.321	2.095	774	-
764	Colonel	1.441	2.091	650	-
765	Colonel	2.057	2.088	31	-
766	Colonel	1.369	2.086	717	-
767	Colonel	1.536	2.083	547	-
768	Colonel	2.057	2.083	26	-
769	Colonel	1.536	2.083	547	-
770	Colonel	1.733	2.075	342	-
771	Colonel	2.057	2.074	17	-
772	Colonel	1.536	2.072	536	-
773	Colonel	1.536	2.072	536	54
774	Colonel	1.536	2.072	536	-
775	Colonel	1.536	2.071	535	-
776	Colonel	1.536	2.069	533	-
777	Colonel	1.536	2.064	528	-
778	Colonel	1.536	2.063	527	-
779	Colonel	1.506	2.062	556	-
780	Colonel	1.423	2.057	634	-
781	Colonel	1.414	2.056	642	-
782	Colonel	1.371	2.054	683	-
783	Colonel	1.536	2.053	517	-
784	Colonel	1.536	2.051	515	-
785	Colonel	1.536	2.049	513	-
786	Colonel	1.354	2.043	689	-
787	Colonel	1.536	2.043	507	-
788	Colonel	1.383	2.041	658	-
789	Colonel	1.536	2.039	503	-
790	Colonel	1.536	2.037	501	-
791	Colonel	1.463	2.037	574	-
792	Colonel	1.536	2.035	499	-
793	Colonel	1.498	2.034	536	-
794	Colonel	1.478	2.030	552	-
795	Colonel	1.321	2.027	706	-
796	Colonel	1.444	2.025	581	-
797	Colonel	1.536	2.025	489	-
798	Colonel	1.352	2.025	673	-
799	Colonel	1.383	2.025	642	-
800	Colonel	1.444	2.023	579	-
801	Colonel	1.567	2.023	456	-
802	Colonel	1.444	2.020	576	-
803	Colonel	1.412	2.015	603	-
804	Colonel	1.395	2.012	617	-
805	Colonel	1.536	2.011	475	-
806	Colonel	1.326	2.011	685	-
807	Colonel	1.535	2.008	473	-
808	Colonel	1.398	2.007	609	-
809	Colonel	1.490	2.005	515	-
810	Colonel	1.417	2.002	585	-
811	Colonel	1.338	2.001	663	-
812	Colonel	1.536	1.998	462	-
813	Colonel	1.490	1.997	507	-
814	Colonel	1.472	1.993	521	-
815	Colonel	1.337	1.991	654	-
816	Colonel	1.360	1.988	628	-

817	Colonel	1.521	1.987	466	-
818	Colonel	1.347	1.985	638	-
819	Colonel	1.536	1.983	447	-
820	Colonel	1.517	1.983	466	-
821	Colonel	1.398	1.983	585	-
822	Colonel	1.429	1.981	552	-
823	Colonel	1.520	1.981	461	-
824	Colonel	1.945	1.980	35	-
825	Colonel	1.291	1.973	682	-
826	Colonel	1.536	1.970	434	-
827	Colonel	1.536	1.969	433	-
828	Colonel	1.415	1.963	548	-
829	Colonel	1.347	1.959	612	-
830	Colonel	1.927	1.956	29	-
831	Colonel	1.490	1.949	459	-
832	Colonel	1.536	1.948	412	-
833	Colonel	1.444	1.948	504	-
834	Colonel	1.536	1.946	410	-
835	Colonel	1.444	1.943	499	-
836	Colonel	1.464	1.941	477	-
837	Colonel	1.521	1.935	414	-
838	Colonel	1.521	1.934	413	-
839	Colonel	1.629	1.927	298	-
840	Colonel	1.344	1.927	583	-
841	Colonel	1.536	1.927	391	-
842	Colonel	1.337	1.927	590	-
843	Colonel	1.524	1.925	401	-
844	Colonel	1.536	1.921	385	-
845	Colonel	1.401	1.920	519	-
846	Colonel	1.278	1.920	642	-
847	Colonel	1.389	1.920	531	-
848	Colonel	1.280	1.918	638	-
849	Colonel	1.536	1.915	379	-
850	Colonel	1.656	1.914	258	-
851	Colonel	1.490	1.913	423	-
852	Colonel	1.536	1.910	374	-
853	Colonel	1.245	1.909	664	-
854	Colonel	1.536	1.906	370	-
855	Colonel	1.306	1.903	597	-
856	Colonel	1.465	1.902	437	-
857	Colonel	1.536	1.894	358	-
858	Colonel	1.536	1.893	357	-
859	Colonel	1.891	1.892	1	-
860	Colonel	1.414	1.889	475	-
861	Colonel	1.429	1.887	458	-
862	Colonel	1.536	1.887	351	-
863	Colonel	1.536	1.883	347	-
864	Colonel	1.536	1.883	347	-
865	Colonel	1.352	1.883	531	-
866	Colonel	1.199	1.875	676	-
867	Colonel	1.294	1.872	578	-
868	Colonel	1.481	1.869	388	-
869	Colonel	1.472	1.869	397	-
870	Colonel	1.527	1.868	341	-
871	Colonel	1.536	1.866	330	-
872	Colonel	1.325	1.862	537	-



873	Colonel	1.501	1.861	360	-
874	Colonel	1.426	1.859	433	-
875	Colonel	1.478	1.859	381	-
876	Colonel	1.240	1.857	617	-
877	Colonel	1.536	1.857	321	-
878	Colonel	1.506	1.857	351	-
879	Colonel	1.490	1.857	367	-
880	Colonel	1.183	1.851	668	-
881	Colonel	1.306	1.850	544	-
882	Colonel	1.517	1.850	333	-
883	Colonel	1.472	1.844	372	-
884	Colonel	1.424	1.843	419	-
885	Colonel	1.352	1.840	488	-
886	Colonel	1.498	1.834	336	-
887	Colonel	1.245	1.826	581	-
888	Colonel	1.414	1.823	409	-
889	Colonel	1.536	1.821	285	-
890	Colonel	1.518	1.820	302	-
891	Colonel	1.183	1.820	637	-
892	Colonel	1.521	1.819	298	-
893	Colonel	1.232	1.819	587	-
894	Colonel	1.334	1.818	484	-
895	Colonel	1.536	1.816	280	-
896	Colonel	1.424	1.815	391	-
897	Colonel	1.504	1.812	308	-
898	Colonel	1.168	1.810	642	-
899	Colonel	1.298	1.810	512	-
900	Colonel	1.500	1.810	310	-
901	Colonel	1.183	1.810	627	-
902	Colonel	1.414	1.805	391	-
903	Colonel	1.368	1.805	437	-
904	Colonel	1.321	1.805	484	-
905	Colonel	1.289	1.804	515	-
906	Colonel	1.475	1.803	328	-
907	Colonel	1.536	1.802	266	-
908	Colonel	1.275	1.802	527	-
909	Colonel	1.321	1.799	478	-
910	Colonel	1.421	1.798	377	-
911	Colonel	1.152	1.794	642	-
912	Colonel	1.483	1.794	311	-
913	Colonel	1.313	1.787	474	-
914	Colonel	1.434	1.785	351	-
915	Colonel	1.536	1.783	247	-
916	Colonel	1.160	1.771	611	-
917	Colonel	1.536	1.770	234	-
918	Colonel	1.429	1.760	331	-
919	Colonel	1.321	1.760	439	-
920	Colonel	1.229	1.759	530	-
921	Colonel	1.423	1.759	336	-
922	Colonel	1.536	1.756	220	-
923	Colonel	1.306	1.754	448	-
924	Colonel	1.363	1.752	389	-
925	Colonel	1.229	1.740	511	-
926	Colonel	1.296	1.740	444	-
927	Colonel	1.352	1.738	386	-
928	Colonel	1.536	1.735	199	-

929	Colonel	1.245	1.731	486	-
930	Colonel	1.329	1.728	399	-
931	Colonel	1.291	1.728	437	-
932	Colonel	1.193	1.722	529	-
933	Colonel	1.536	1.722	186	-
934	Colonel	1.215	1.718	503	-
935	Colonel	1.280	1.716	436	-
936	Colonel	1.260	1.715	455	-
937	Colonel	1.579	1.709	130	-
938	Colonel	1.536	1.703	167	-
939	Colonel	1.512	1.699	187	-
940	Colonel	1.521	1.693	172	-
941	Colonel	1.337	1.691	354	-
942	Colonel	1.398	1.689	291	-
943	Colonel	1.046	1.671	625	-
944	Colonel	1.355	1.670	315	-
945	Colonel	1.444	1.665	221	-
946	Colonel	1.283	1.661	378	-
947	Colonel	1.266	1.659	393	-
948	Colonel	1.490	1.658	168	-
949	Colonel	1.536	1.654	118	-
950	Colonel	1.506	1.652	146	-
951	Colonel	1.368	1.647	279	-
952	Colonel	1.212	1.640	428	-
953	Colonel	1.260	1.637	377	-
954	Colonel	1.337	1.635	298	-
955	Colonel	1.392	1.634	242	-
956	Colonel	1.325	1.628	303	-
957	Colonel	1.407	1.626	219	-
958	Colonel	1.280	1.624	344	-
959	Colonel	1.506	1.623	117	-
960	Colonel	1.275	1.621	346	-
961	Colonel	1.543	1.614	71	-
962	Colonel	1.507	1.614	107	-
963	Colonel	1.252	1.608	356	-
964	Colonel	1.443	1.606	163	-
965	Colonel	1.122	1.606	484	-
966	Colonel	1.406	1.605	199	-
967	Colonel	1.460	1.603	143	-
968	Colonel	1.168	1.599	431	-
969	Colonel	1.460	1.599	139	-
970	Colonel	1.420	1.599	179	-
971	Colonel	1.398	1.596	198	-
972	Colonel	1.378	1.594	216	-
973	Colonel	1.536	1.588	52	-
974	Colonel	1.383	1.585	202	-
975	Colonel	1.168	1.585	417	-
976	Colonel	1.475	1.582	107	-
977	Colonel	1.321	1.581	260	-
978	Colonel	1.497	1.581	84	-
979	Colonel	1.152	1.568	416	-
980	Colonel	1.523	1.568	45	-
981	Colonel	1.291	1.567	276	-
982	Colonel	1.291	1.566	275	-
983	Colonel	1.414	1.564	150	-
984	Colonel	1.352	1.560	208	-

985	Colonel	1.175	1.559	384	-
986	Colonel	1.091	1.540	449	-
987	Colonel	1.460	1.539	79	50
988	Colonel	1.273	1.539	266	-
989	Colonel	1.152	1.528	376	-
990	Colonel	1.444	1.521	77	-
991	Colonel	1.429	1.519	90	53
992	Colonel	1.363	1.519	156	-
993	Colonel	957	1.518	561	-
994	Colonel	1.341	1.518	177	-
995	Colonel	1.447	1.512	65	-
996	Colonel	1.206	1.512	306	-
997	Colonel	1.177	1.505	328	-
998	Colonel	1.463	1.504	41	-
999	Colonel	1.091	1.498	407	-
1000	Colonel	1.368	1.490	122	-
1001	Colonel	1.067	1.484	417	-
1002	Colonel	1.423	1.483	60	-
1003	Colonel	1.426	1.480	54	-
1004	Colonel	1.398	1.479	81	-
1005	Colonel	1.414	1.473	59	-
1006	Colonel	1.183	1.466	283	-
1007	Colonel	1.368	1.459	91	-
1008	Colonel	1.347	1.455	108	-
1009	Colonel	1.395	1.451	56	-
1010	Colonel	1.214	1.437	223	-
1011	Colonel	1.418	1.437	19	-
1012	Colonel	1.075	1.433	358	-
1013	Colonel	1.178	1.425	247	-
1014	Colonel	1.275	1.423	148	-
1015	Colonel	1.291	1.419	128	-
1016	Colonel	1.308	1.418	110	-
1017	Colonel	1.050	1.394	344	-
1018	Colonel	1.076	1.390	314	-
1019	Colonel	1.383	1.389	6	-
1020	Colonel	1.291	1.379	88	-
1021	Colonel	1.305	1.367	62	-
1022	Colonel	1.312	1.361	49	-
1023	Colonel	1.274	1.354	80	-
1024	Colonel	1.204	1.354	150	-
1025	Colonel	1.183	1.350	167	-
1026	Colonel	999	1.349	350	-
1027	Colonel	1.091	1.347	256	-
1028	Colonel	1.066	1.328	262	-
1029	Colonel	902	1.313	411	46
1030	Colonel	1.030	1.304	274	-
1031	Colonel	1.060	1.299	239	-
1032	Colonel	1.114	1.279	165	-
1033	Colonel	1.171	1.272	101	-
1034	Colonel	1.228	1.268	40	-
1035	Colonel	1.054	1.264	210	-
1036	Colonel	987	1.252	265	-
1037	Colonel	1.127	1.216	89	-
1038	Colonel	1.140	1.150	10	53
1039	Colonel	977	1.047	70	-
1040	Colonel	963	1.001	38	-

1041	Colonel	807	967	160	-
1042	Colonel	934	967	33	-
1043	Comandor	2.920	2.769	-151	52
1044	Comandor	2.986	2.732	-254	50
1045	Comandor	2.765	2.711	-54	52
1046	Comandor	2.575	2.397	-178	49
1047	Comandor	2.409	2.334	-75	-
1048	Comandor	2.073	1.994	-79	-
1049	Comandor	2.288	1.970	-318	-
1050	Comandor	2.008	1.819	-189	-
1051	Comandor	1.414	1.122	-292	-
1052	Comandor	2.581	3.738	1.157	47
1053	Comandor	2.693	3.632	939	51
1054	Comandor	2.659	3.404	745	53
1055	Comandor	2.844	3.300	456	51
1056	Comandor	2.581	3.178	597	45
1057	Comandor	2.288	2.964	676	-
1058	Comandor	2.604	2.872	268	49
1059	Comandor	2.537	2.817	280	44
1060	Comandor	2.482	2.808	326	47
1061	Comandor	2.657	2.780	123	48
1062	Comandor	2.284	2.771	487	48
1063	Comandor	1.733	2.463	730	-
1064	Comandor	1.599	2.442	843	-
1065	Comandor	1.536	2.439	903	-
1066	Comandor	2.057	2.401	344	-
1067	Comandor	2.288	2.348	60	-
1068	Comandor	1.728	2.120	392	-
1069	Comandor	1.352	2.103	751	-
1070	Comandor	1.927	2.009	82	-
1071	Comandor	1.398	1.956	558	-
1072	Comandor	1.419	1.913	494	-
1073	Comandor	1.199	1.913	714	-
1074	Comandor	1.506	1.796	290	-
1075	Comandor	1.536	1.610	74	-
1076	Comandor	1.323	1.470	147	-
1077	Comandor	1.012	1.114	102	-
1078	Cpt. comandor	2.944	2.877	-67	43
1079	Cpt. comandor	2.853	2.811	-42	45
1080	Cpt. comandor	2.795	2.771	-24	45
1081	Cpt. comandor	2.788	2.718	-70	43
1082	Cpt. comandor	2.810	2.664	-146	43
1083	Cpt. comandor	2.678	2.628	-50	46
1084	Cpt. comandor	2.810	2.582	-228	43
1085	Cpt. comandor	2.766	2.545	-221	44
1086	Cpt. comandor	2.787	2.542	-245	47
1087	Cpt. comandor	2.928	2.537	-391	44
1088	Cpt. comandor	2.781	2.522	-259	49
1089	Cpt. comandor	2.635	2.518	-117	46
1090	Cpt. comandor	2.570	2.516	-54	44
1091	Cpt. comandor	2.454	2.441	-13	41
1092	Cpt. comandor	2.595	2.440	-155	43
1093	Cpt. comandor	2.691	2.418	-273	47
1094	Cpt. comandor	2.914	2.401	-513	44
1095	Cpt. comandor	2.942	2.358	-584	46
1096	Cpt. comandor	2.879	2.327	-552	41

1097	Cpt. comandor	2.743	2.309	-434	41
1098	Cpt. comandor	2.535	2.307	-228	45
1099	Cpt. comandor	2.384	2.268	-116	43
1100	Cpt. comandor	2.638	2.259	-379	43
1101	Cpt. comandor	2.571	2.251	-320	44
1102	Cpt. comandor	2.778	2.227	-551	38
1103	Cpt. comandor	2.192	2.115	-77	45
1104	Cpt. comandor	2.169	2.102	-67	46
1105	Cpt. comandor	2.578	2.097	-481	43
1106	Cpt. comandor	2.470	2.087	-383	44
1107	Cpt. comandor	2.560	2.027	-533	40
1108	Cpt. comandor	2.496	2.017	-479	40
1109	Cpt. comandor	2.251	1.966	-285	44
1110	Cpt. comandor	1.960	1.918	-42	48
1111	Cpt. comandor	2.093	1.859	-234	43
1112	Cpt. comandor	2.431	1.855	-576	43
1113	Cpt. comandor	2.037	1.812	-225	41
1114	Cpt. comandor	2.413	1.793	-620	39
1115	Cpt. comandor	1.724	1.718	-6	40
1116	Cpt. comandor	1.769	1.715	-54	41
1117	Cpt. comandor	1.797	1.693	-104	43
1118	Cpt. comandor	2.869	1.576	-1.293	48
1119	Cpt. comandor	1.831	1.551	-280	47
1120	Cpt. comandor	1.275	1.080	-195	-
1121	Cpt. comandor	857	703	-154	-
1122	Cpt. comandor	1.143	458	-685	-
1123	Cpt. comandor	2.682	4.104	1.422	52
1124	Cpt. comandor	2.571	4.037	1.466	46
1125	Cpt. comandor	2.540	4.028	1.488	44
1126	Cpt. comandor	2.660	3.940	1.280	49
1127	Cpt. comandor	2.911	3.859	948	45
1128	Cpt. comandor	2.540	3.841	1.301	45
1129	Cpt. comandor	2.650	3.836	1.186	50
1130	Cpt. comandor	2.785	3.793	1.008	46
1131	Cpt. comandor	2.682	3.768	1.086	53
1132	Cpt. comandor	2.540	3.716	1.176	45
1133	Cpt. comandor	2.650	3.690	1.040	51
1134	Cpt. comandor	2.788	3.664	876	41
1135	Cpt. comandor	2.911	3.615	704	46
1136	Cpt. comandor	2.853	3.579	726	46
1137	Cpt. comandor	2.540	3.537	997	45
1138	Cpt. comandor	2.408	3.519	1.111	46
1139	Cpt. comandor	2.454	3.503	1.049	43
1140	Cpt. comandor	2.441	3.482	1.041	48
1141	Cpt. comandor	2.340	3.467	1.127	44
1142	Cpt. comandor	2.923	3.418	495	49
1143	Cpt. comandor	2.609	3.379	770	39
1144	Cpt. comandor	2.496	3.377	881	39
1145	Cpt. comandor	2.895	3.317	422	41
1146	Cpt. comandor	2.423	3.281	858	40
1147	Cpt. comandor	2.397	3.270	873	39
1148	Cpt. comandor	2.397	3.233	836	39
1149	Cpt. comandor	2.448	3.219	771	39
1150	Cpt. comandor	2.650	3.149	499	52
1151	Cpt. comandor	2.092	3.146	1.054	42
1152	Cpt. comandor	2.557	3.132	575	52

1153	Cpt. comandor	2.772	3.102	330	40
1154	Cpt. comandor	2.479	3.056	577	51
1155	Cpt. comandor	2.656	3.052	396	51
1156	Cpt. comandor	2.678	3.039	361	44
1157	Cpt. comandor	2.199	3.032	833	46
1158	Cpt. comandor	2.543	3.017	474	46
1159	Cpt. comandor	2.514	3.000	486	39
1160	Cpt. comandor	2.613	2.912	299	48
1161	Cpt. comandor	2.509	2.888	379	44
1162	Cpt. comandor	2.141	2.888	747	43
1163	Cpt. comandor	2.141	2.874	733	45
1164	Cpt. comandor	2.336	2.869	533	48
1165	Cpt. comandor	2.090	2.867	777	39
1166	Cpt. comandor	2.387	2.852	465	47
1167	Cpt. comandor	2.766	2.852	86	50
1168	Cpt. comandor	2.810	2.837	27	41
1169	Cpt. comandor	2.232	2.719	487	43
1170	Cpt. comandor	2.686	2.717	31	51
1171	Cpt. comandor	2.295	2.701	406	41
1172	Cpt. comandor	2.423	2.698	275	43
1173	Cpt. comandor	2.595	2.688	93	48
1174	Cpt. comandor	2.141	2.668	527	44
1175	Cpt. comandor	2.002	2.665	663	43
1176	Cpt. comandor	2.454	2.647	193	42
1177	Cpt. comandor	2.072	2.640	568	49
1178	Cpt. comandor	2.335	2.632	297	47
1179	Cpt. comandor	2.562	2.628	66	46
1180	Cpt. comandor	2.438	2.628	190	47
1181	Cpt. comandor	2.454	2.617	163	42
1182	Cpt. comandor	2.298	2.613	315	41
1183	Cpt. comandor	2.207	2.604	397	45
1184	Cpt. comandor	2.499	2.599	100	41
1185	Cpt. comandor	2.229	2.594	365	46
1186	Cpt. comandor	2.232	2.586	354	43
1187	Cpt. comandor	2.287	2.581	294	44
1188	Cpt. comandor	2.387	2.581	194	46
1189	Cpt. comandor	2.235	2.579	344	46
1190	Cpt. comandor	2.454	2.560	106	40
1191	Cpt. comandor	2.384	2.520	136	43
1192	Cpt. comandor	2.398	2.511	113	43
1193	Cpt. comandor	2.492	2.501	9	46
1194	Cpt. comandor	2.259	2.468	209	46
1195	Cpt. comandor	2.054	2.442	388	44
1196	Cpt. comandor	2.106	2.441	335	46
1197	Cpt. comandor	2.397	2.424	27	39
1198	Cpt. comandor	2.141	2.397	256	45
1199	Cpt. comandor	2.138	2.339	201	43
1200	Cpt. comandor	2.232	2.314	82	41
1201	Cpt. comandor	1.838	2.295	457	40
1202	Cpt. comandor	2.078	2.258	180	41
1203	Cpt. comandor	1.973	2.225	252	40
1204	Cpt. comandor	1.933	2.215	282	46
1205	Cpt. comandor	1.693	2.191	498	-
1206	Cpt. comandor	2.046	2.161	115	38
1207	Cpt. comandor	2.020	2.136	116	46
1208	Cpt. comandor	1.325	2.102	777	-

1209	Cpt. comandor	1.849	2.094	245	42
1210	Cpt. comandor	1.843	2.079	236	44
1211	Cpt. comandor	1.779	1.987	208	42
1212	Cpt. comandor	1.676	1.932	256	39
1213	Cpt. comandor	1.820	1.821	1	43
1214	Cpt. comandor	1.727	1.781	54	43
1215	Cpt. comandor	1.325	1.733	408	-
1216	Cpt. comandor	1.600	1.704	104	42
1217	Cpt. comandor	1.553	1.686	133	42
1218	Cpt. comandor	1.503	1.668	165	40
1219	Cpt. comandor	1.217	1.641	424	-
1220	Cpt. comandor	1.041	1.610	569	-
1221	Cpt. comandor	1.246	1.592	346	-
1222	Cpt. comandor	1.091	1.581	490	-
1223	Cpt. comandor	1.348	1.573	225	-
1224	Cpt. comandor	979	1.524	545	-
1225	Cpt. comandor	1.079	1.339	260	-
1226	Lt. colonel	2.947	2.868	-79	50
1227	Lt. colonel	2.886	2.867	-19	52
1228	Lt. colonel	2.968	2.867	-101	52
1229	Lt. colonel	2.879	2.862	-17	49
1230	Lt. colonel	2.956	2.858	-98	50
1231	Lt. colonel	2.980	2.831	-149	42
1232	Lt. colonel	2.917	2.826	-91	52
1233	Lt. colonel	2.962	2.817	-145	50
1234	Lt. colonel	2.978	2.808	-170	50
1235	Lt. colonel	2.979	2.807	-172	50
1236	Lt. colonel	2.934	2.800	-134	53
1237	Lt. colonel	2.962	2.793	-169	48
1238	Lt. colonel	2.842	2.777	-65	54
1239	Lt. colonel	2.945	2.775	-170	50
1240	Lt. colonel	2.877	2.766	-111	53
1241	Lt. colonel	2.784	2.766	-18	49
1242	Lt. colonel	2.846	2.759	-87	52
1243	Lt. colonel	2.896	2.757	-139	46
1244	Lt. colonel	2.886	2.730	-156	50
1245	Lt. colonel	2.958	2.722	-236	51
1246	Lt. colonel	2.970	2.722	-248	50
1247	Lt. colonel	2.766	2.719	-47	49
1248	Lt. colonel	2.824	2.717	-107	47
1249	Lt. colonel	2.947	2.715	-232	48
1250	Lt. colonel	2.886	2.715	-171	50
1251	Lt. colonel	2.896	2.714	-182	47
1252	Lt. colonel	2.904	2.714	-190	47
1253	Lt. colonel	2.871	2.712	-159	44
1254	Lt. colonel	2.764	2.712	-52	48
1255	Lt. colonel	2.847	2.708	-139	48
1256	Lt. colonel	2.737	2.703	-34	45
1257	Lt. colonel	2.903	2.697	-206	47
1258	Lt. colonel	2.766	2.688	-78	48
1259	Lt. colonel	2.973	2.687	-286	41
1260	Lt. colonel	2.806	2.683	-123	45
1261	Lt. colonel	2.740	2.679	-61	50
1262	Lt. colonel	2.911	2.677	-234	47
1263	Lt. colonel	2.862	2.672	-190	49
1264	Lt. colonel	2.893	2.671	-222	48

1265	Lt. colonel	2.795	2.669	-126	50
1266	Lt. colonel	2.911	2.667	-244	49
1267	Lt. colonel	2.756	2.663	-93	46
1268	Lt. colonel	2.969	2.661	-308	51
1269	Lt. colonel	2.978	2.658	-320	52
1270	Lt. colonel	2.803	2.658	-145	53
1271	Lt. colonel	2.787	2.652	-135	49
1272	Lt. colonel	2.734	2.652	-82	51
1273	Lt. colonel	2.917	2.651	-266	50
1274	Lt. colonel	2.795	2.644	-151	51
1275	Lt. colonel	2.650	2.639	-11	51
1276	Lt. colonel	2.736	2.636	-100	50
1277	Lt. colonel	2.926	2.634	-292	44
1278	Lt. colonel	2.923	2.634	-289	47
1279	Lt. colonel	2.801	2.628	-173	43
1280	Lt. colonel	2.676	2.627	-49	49
1281	Lt. colonel	2.868	2.622	-246	51
1282	Lt. colonel	2.972	2.620	-352	48
1283	Lt. colonel	2.955	2.617	-338	48
1284	Lt. colonel	2.682	2.616	-66	54
1285	Lt. colonel	2.855	2.613	-242	47
1286	Lt. colonel	2.802	2.611	-191	51
1287	Lt. colonel	2.681	2.610	-71	50
1288	Lt. colonel	2.701	2.610	-91	48
1289	Lt. colonel	2.619	2.609	-10	47
1290	Lt. colonel	2.756	2.602	-154	44
1291	Lt. colonel	2.877	2.601	-276	51
1292	Lt. colonel	2.650	2.598	-52	50
1293	Lt. colonel	2.800	2.598	-202	48
1294	Lt. colonel	2.737	2.596	-141	46
1295	Lt. colonel	2.642	2.591	-51	53
1296	Lt. colonel	2.798	2.590	-208	48
1297	Lt. colonel	2.650	2.580	-70	53
1298	Lt. colonel	2.704	2.579	-125	48
1299	Lt. colonel	2.628	2.578	-50	49
1300	Lt. colonel	2.920	2.578	-342	43
1301	Lt. colonel	2.612	2.577	-35	46
1302	Lt. colonel	2.660	2.576	-84	47
1303	Lt. colonel	2.591	2.573	-18	48
1304	Lt. colonel	2.758	2.571	-187	44
1305	Lt. colonel	2.597	2.570	-27	54
1306	Lt. colonel	2.650	2.568	-82	49
1307	Lt. colonel	2.648	2.567	-81	47
1308	Lt. colonel	2.822	2.566	-256	51
1309	Lt. colonel	2.987	2.565	-422	45
1310	Lt. colonel	2.825	2.560	-265	48
1311	Lt. colonel	2.914	2.560	-354	42
1312	Lt. colonel	2.767	2.555	-212	52
1313	Lt. colonel	2.616	2.554	-62	50
1314	Lt. colonel	2.829	2.553	-276	49
1315	Lt. colonel	2.846	2.553	-293	43
1316	Lt. colonel	2.703	2.549	-154	47
1317	Lt. colonel	2.676	2.547	-129	50
1318	Lt. colonel	2.862	2.546	-316	47
1319	Lt. colonel	2.795	2.543	-252	44
1320	Lt. colonel	2.691	2.543	-148	48



1321	Lt. colonel	2.546	2.542	-4	48
1322	Lt. colonel	2.564	2.540	-24	48
1323	Lt. colonel	2.769	2.536	-233	39
1324	Lt. colonel	2.769	2.535	-234	47
1325	Lt. colonel	2.541	2.531	-10	52
1326	Lt. colonel	2.680	2.529	-151	48
1327	Lt. colonel	2.534	2.526	-8	49
1328	Lt. colonel	2.749	2.524	-225	51
1329	Lt. colonel	2.749	2.523	-226	50
1330	Lt. colonel	2.789	2.517	-272	52
1331	Lt. colonel	2.540	2.511	-29	45
1332	Lt. colonel	2.798	2.509	-289	44
1333	Lt. colonel	2.609	2.508	-101	50
1334	Lt. colonel	2.712	2.506	-206	45
1335	Lt. colonel	2.512	2.506	-6	52
1336	Lt. colonel	2.948	2.504	-444	50
1337	Lt. colonel	2.567	2.501	-66	50
1338	Lt. colonel	2.935	2.499	-436	45
1339	Lt. colonel	2.538	2.495	-43	50
1340	Lt. colonel	2.734	2.492	-242	50
1341	Lt. colonel	2.667	2.480	-187	50
1342	Lt. colonel	2.869	2.480	-389	49
1343	Lt. colonel	2.612	2.478	-134	47
1344	Lt. colonel	2.876	2.478	-398	49
1345	Lt. colonel	2.644	2.477	-167	50
1346	Lt. colonel	2.687	2.476	-211	39
1347	Lt. colonel	2.549	2.475	-74	46
1348	Lt. colonel	2.995	2.475	-520	46
1349	Lt. colonel	2.540	2.474	-66	44
1350	Lt. colonel	2.743	2.472	-271	41
1351	Lt. colonel	2.523	2.470	-53	46
1352	Lt. colonel	2.524	2.468	-56	48
1353	Lt. colonel	2.921	2.464	-457	45
1354	Lt. colonel	2.996	2.463	-533	47
1355	Lt. colonel	2.986	2.459	-527	46
1356	Lt. colonel	2.624	2.458	-166	52
1357	Lt. colonel	2.518	2.458	-60	48
1358	Lt. colonel	2.920	2.458	-462	45
1359	Lt. colonel	2.923	2.458	-465	47
1360	Lt. colonel	2.496	2.456	-40	50
1361	Lt. colonel	2.557	2.454	-103	47
1362	Lt. colonel	2.504	2.452	-52	48
1363	Lt. colonel	2.498	2.450	-48	50
1364	Lt. colonel	2.764	2.446	-318	48
1365	Lt. colonel	2.681	2.445	-236	47
1366	Lt. colonel	2.465	2.444	-21	50
1367	Lt. colonel	2.454	2.443	-11	42
1368	Lt. colonel	2.888	2.443	-445	45
1369	Lt. colonel	2.811	2.442	-369	49
1370	Lt. colonel	2.995	2.440	-555	45
1371	Lt. colonel	2.666	2.438	-228	44
1372	Lt. colonel	2.613	2.435	-178	48
1373	Lt. colonel	2.473	2.433	-40	45
1374	Lt. colonel	2.650	2.433	-217	53
1375	Lt. colonel	2.691	2.433	-258	45
1376	Lt. colonel	2.650	2.433	-217	49

1377	Lt. colonel	2.995	2.432	-563	45
1378	Lt. colonel	2.822	2.432	-390	49
1379	Lt. colonel	2.774	2.430	-344	48
1380	Lt. colonel	2.441	2.427	-14	50
1381	Lt. colonel	2.625	2.426	-199	48
1382	Lt. colonel	2.435	2.426	-9	48
1383	Lt. colonel	2.914	2.425	-489	45
1384	Lt. colonel	2.731	2.424	-307	51
1385	Lt. colonel	2.600	2.422	-178	49
1386	Lt. colonel	2.762	2.421	-341	46
1387	Lt. colonel	2.900	2.420	-480	45
1388	Lt. colonel	2.819	2.419	-400	45
1389	Lt. colonel	2.986	2.418	-568	48
1390	Lt. colonel	2.475	2.416	-59	49
1391	Lt. colonel	2.446	2.416	-30	50
1392	Lt. colonel	2.827	2.415	-412	46
1393	Lt. colonel	2.564	2.411	-153	49
1394	Lt. colonel	2.764	2.411	-353	51
1395	Lt. colonel	2.585	2.410	-175	49
1396	Lt. colonel	2.885	2.406	-479	43
1397	Lt. colonel	2.612	2.406	-206	50
1398	Lt. colonel	2.445	2.404	-41	47
1399	Lt. colonel	2.921	2.403	-518	44
1400	Lt. colonel	2.667	2.402	-265	46
1401	Lt. colonel	2.860	2.398	-462	51
1402	Lt. colonel	2.924	2.397	-527	45
1403	Lt. colonel	2.423	2.396	-27	40
1404	Lt. colonel	2.460	2.396	-64	43
1405	Lt. colonel	2.678	2.396	-282	49
1406	Lt. colonel	2.834	2.394	-440	48
1407	Lt. colonel	2.911	2.394	-517	47
1408	Lt. colonel	2.473	2.393	-80	53
1409	Lt. colonel	2.867	2.391	-476	53
1410	Lt. colonel	2.876	2.390	-486	41
1411	Lt. colonel	2.991	2.389	-602	45
1412	Lt. colonel	2.412	2.387	-25	48
1413	Lt. colonel	2.812	2.386	-426	48
1414	Lt. colonel	2.801	2.385	-416	46
1415	Lt. colonel	2.995	2.384	-611	45
1416	Lt. colonel	2.476	2.384	-92	48
1417	Lt. colonel	2.785	2.384	-401	45
1418	Lt. colonel	2.736	2.383	-353	51
1419	Lt. colonel	2.996	2.382	-614	44
1420	Lt. colonel	2.847	2.381	-466	50
1421	Lt. colonel	2.557	2.380	-177	52
1422	Lt. colonel	2.928	2.380	-548	42
1423	Lt. colonel	2.532	2.378	-154	48
1424	Lt. colonel	2.389	2.378	-11	50
1425	Lt. colonel	2.431	2.376	-55	48
1426	Lt. colonel	2.491	2.376	-115	50
1427	Lt. colonel	2.911	2.376	-535	47
1428	Lt. colonel	2.634	2.375	-259	39
1429	Lt. colonel	2.997	2.375	-622	46
1430	Lt. colonel	2.921	2.375	-546	46
1431	Lt. colonel	2.420	2.374	-46	46
1432	Lt. colonel	2.643	2.374	-269	40

1433	Lt. colonel	2.904	2.372	-532	43
1434	Lt. colonel	2.527	2.371	-156	46
1435	Lt. colonel	2.667	2.369	-298	41
1436	Lt. colonel	2.995	2.368	-627	45
1437	Lt. colonel	2.629	2.367	-262	54
1438	Lt. colonel	2.921	2.366	-555	45
1439	Lt. colonel	2.643	2.366	-277	42
1440	Lt. colonel	2.477	2.363	-114	44
1441	Lt. colonel	2.938	2.361	-577	43
1442	Lt. colonel	2.398	2.360	-38	48
1443	Lt. colonel	2.650	2.360	-290	54
1444	Lt. colonel	2.835	2.358	-477	47
1445	Lt. colonel	2.474	2.357	-117	50
1446	Lt. colonel	2.445	2.355	-90	48
1447	Lt. colonel	2.517	2.355	-162	48
1448	Lt. colonel	2.574	2.353	-221	48
1449	Lt. colonel	2.995	2.353	-642	45
1450	Lt. colonel	2.682	2.352	-330	50
1451	Lt. colonel	2.365	2.351	-14	50
1452	Lt. colonel	2.504	2.351	-153	44
1453	Lt. colonel	2.743	2.351	-392	41
1454	Lt. colonel	2.911	2.351	-560	39
1455	Lt. colonel	2.758	2.350	-408	50
1456	Lt. colonel	2.889	2.349	-540	46
1457	Lt. colonel	2.815	2.348	-467	45
1458	Lt. colonel	2.819	2.345	-474	49
1459	Lt. colonel	2.400	2.344	-56	47
1460	Lt. colonel	2.704	2.344	-360	46
1461	Lt. colonel	2.540	2.341	-199	45
1462	Lt. colonel	2.359	2.340	-19	48
1463	Lt. colonel	2.445	2.340	-105	46
1464	Lt. colonel	2.504	2.338	-166	50
1465	Lt. colonel	2.958	2.338	-620	45
1466	Lt. colonel	2.457	2.336	-121	48
1467	Lt. colonel	2.999	2.336	-663	47
1468	Lt. colonel	2.571	2.335	-236	50
1469	Lt. colonel	2.494	2.334	-160	49
1470	Lt. colonel	2.848	2.334	-514	43
1471	Lt. colonel	2.465	2.333	-132	49
1472	Lt. colonel	2.626	2.333	-293	49
1473	Lt. colonel	2.524	2.332	-192	49
1474	Lt. colonel	2.572	2.332	-240	49
1475	Lt. colonel	2.877	2.331	-546	43
1476	Lt. colonel	2.640	2.330	-310	47
1477	Lt. colonel	2.360	2.328	-32	51
1478	Lt. colonel	2.943	2.327	-616	42
1479	Lt. colonel	2.385	2.325	-60	51
1480	Lt. colonel	2.976	2.324	-652	41
1481	Lt. colonel	2.844	2.323	-521	46
1482	Lt. colonel	2.362	2.321	-41	47
1483	Lt. colonel	2.535	2.319	-216	47
1484	Lt. colonel	2.445	2.319	-126	45
1485	Lt. colonel	2.574	2.318	-256	47
1486	Lt. colonel	2.451	2.317	-134	47
1487	Lt. colonel	2.743	2.316	-427	42
1488	Lt. colonel	2.530	2.315	-215	46

1489	Lt. colonel	2.848	2.312	-536	44
1490	Lt. colonel	2.338	2.311	-27	45
1491	Lt. colonel	2.406	2.310	-96	50
1492	Lt. colonel	2.995	2.310	-685	46
1493	Lt. colonel	2.952	2.310	-642	45
1494	Lt. colonel	2.958	2.307	-651	40
1495	Lt. colonel	2.515	2.306	-209	47
1496	Lt. colonel	2.317	2.306	-11	46
1497	Lt. colonel	2.756	2.306	-450	43
1498	Lt. colonel	2.826	2.305	-521	46
1499	Lt. colonel	2.357	2.304	-53	48
1500	Lt. colonel	2.826	2.304	-522	41
1501	Lt. colonel	2.441	2.302	-139	49
1502	Lt. colonel	2.995	2.300	-695	46
1503	Lt. colonel	2.526	2.299	-227	46
1504	Lt. colonel	2.772	2.298	-474	43
1505	Lt. colonel	2.980	2.297	-683	47
1506	Lt. colonel	2.995	2.296	-699	45
1507	Lt. colonel	2.848	2.296	-552	44
1508	Lt. colonel	2.323	2.295	-28	45
1509	Lt. colonel	2.340	2.294	-46	50
1510	Lt. colonel	2.412	2.292	-120	48
1511	Lt. colonel	2.823	2.292	-531	46
1512	Lt. colonel	2.351	2.291	-60	47
1513	Lt. colonel	2.995	2.291	-704	46
1514	Lt. colonel	2.805	2.291	-514	47
1515	Lt. colonel	2.735	2.291	-444	45
1516	Lt. colonel	2.295	2.291	-4	47
1517	Lt. colonel	2.620	2.290	-330	46
1518	Lt. colonel	2.482	2.289	-193	46
1519	Lt. colonel	2.823	2.284	-539	47
1520	Lt. colonel	2.980	2.284	-696	46
1521	Lt. colonel	2.995	2.284	-711	45
1522	Lt. colonel	2.942	2.284	-658	45
1523	Lt. colonel	2.451	2.283	-168	47
1524	Lt. colonel	2.474	2.282	-192	46
1525	Lt. colonel	2.665	2.281	-384	49
1526	Lt. colonel	2.376	2.280	-96	46
1527	Lt. colonel	2.376	2.280	-96	47
1528	Lt. colonel	2.887	2.279	-608	43
1529	Lt. colonel	2.284	2.277	-7	47
1530	Lt. colonel	2.507	2.277	-230	48
1531	Lt. colonel	2.329	2.275	-54	47
1532	Lt. colonel	2.984	2.273	-711	47
1533	Lt. colonel	2.283	2.273	-10	42
1534	Lt. colonel	2.921	2.272	-649	45
1535	Lt. colonel	2.995	2.271	-724	45
1536	Lt. colonel	2.730	2.270	-460	42
1537	Lt. colonel	2.921	2.269	-652	44
1538	Lt. colonel	2.675	2.268	-407	41
1539	Lt. colonel	2.540	2.267	-273	44
1540	Lt. colonel	2.816	2.267	-549	47
1541	Lt. colonel	2.461	2.266	-195	49
1542	Lt. colonel	2.650	2.266	-384	51
1543	Lt. colonel	2.653	2.264	-389	42
1544	Lt. colonel	2.564	2.262	-302	47

1545	Lt. colonel	2.822	2.262	-560	50
1546	Lt. colonel	2.548	2.259	-289	48
1547	Lt. colonel	2.622	2.258	-364	44
1548	Lt. colonel	2.985	2.258	-727	48
1549	Lt. colonel	2.737	2.258	-479	41
1550	Lt. colonel	2.752	2.257	-495	48
1551	Lt. colonel	2.329	2.257	-72	44
1552	Lt. colonel	2.293	2.256	-37	49
1553	Lt. colonel	2.696	2.256	-440	44
1554	Lt. colonel	2.582	2.256	-326	46
1555	Lt. colonel	2.965	2.255	-710	48
1556	Lt. colonel	2.757	2.254	-503	45
1557	Lt. colonel	2.579	2.254	-325	48
1558	Lt. colonel	2.612	2.253	-359	47
1559	Lt. colonel	2.756	2.253	-503	46
1560	Lt. colonel	2.327	2.253	-74	47
1561	Lt. colonel	2.827	2.252	-575	45
1562	Lt. colonel	2.381	2.252	-129	53
1563	Lt. colonel	2.606	2.251	-355	40
1564	Lt. colonel	2.716	2.250	-466	44
1565	Lt. colonel	2.681	2.250	-431	46
1566	Lt. colonel	2.425	2.249	-176	45
1567	Lt. colonel	2.991	2.249	-742	47
1568	Lt. colonel	2.454	2.249	-205	47
1569	Lt. colonel	2.343	2.247	-96	49
1570	Lt. colonel	2.445	2.246	-199	46
1571	Lt. colonel	2.815	2.246	-569	47
1572	Lt. colonel	2.530	2.245	-285	45
1573	Lt. colonel	2.370	2.244	-126	53
1574	Lt. colonel	2.993	2.243	-750	48
1575	Lt. colonel	2.910	2.243	-667	42
1576	Lt. colonel	2.253	2.242	-11	45
1577	Lt. colonel	2.376	2.242	-134	47
1578	Lt. colonel	2.980	2.241	-739	47
1579	Lt. colonel	2.987	2.240	-747	46
1580	Lt. colonel	2.658	2.240	-418	43
1581	Lt. colonel	2.992	2.238	-754	44
1582	Lt. colonel	2.242	2.238	-4	47
1583	Lt. colonel	2.287	2.238	-49	47
1584	Lt. colonel	2.844	2.237	-607	45
1585	Lt. colonel	2.348	2.237	-111	45
1586	Lt. colonel	2.895	2.237	-658	42
1587	Lt. colonel	2.253	2.236	-17	46
1588	Lt. colonel	2.658	2.236	-422	43
1589	Lt. colonel	2.620	2.235	-385	48
1590	Lt. colonel	2.243	2.234	-9	45
1591	Lt. colonel	2.945	2.234	-711	46
1592	Lt. colonel	2.691	2.233	-458	46
1593	Lt. colonel	2.694	2.231	-463	45
1594	Lt. colonel	2.927	2.230	-697	43
1595	Lt. colonel	2.809	2.229	-580	44
1596	Lt. colonel	2.527	2.229	-298	51
1597	Lt. colonel	2.388	2.228	-160	50
1598	Lt. colonel	2.245	2.227	-18	46
1599	Lt. colonel	2.963	2.227	-736	49
1600	Lt. colonel	2.677	2.225	-452	40

1601	Lt. colonel	2.796	2.225	-571	52
1602	Lt. colonel	2.328	2.223	-105	45
1603	Lt. colonel	2.362	2.223	-139	50
1604	Lt. colonel	2.282	2.222	-60	43
1605	Lt. colonel	2.359	2.221	-138	51
1606	Lt. colonel	2.845	2.220	-625	47
1607	Lt. colonel	2.424	2.219	-205	40
1608	Lt. colonel	2.794	2.218	-576	48
1609	Lt. colonel	2.619	2.218	-401	44
1610	Lt. colonel	2.775	2.218	-557	45
1611	Lt. colonel	2.637	2.217	-420	47
1612	Lt. colonel	2.256	2.217	-39	45
1613	Lt. colonel	2.225	2.215	-10	44
1614	Lt. colonel	2.838	2.214	-624	44
1615	Lt. colonel	2.642	2.211	-431	45
1616	Lt. colonel	2.921	2.211	-710	44
1617	Lt. colonel	2.314	2.211	-103	41
1618	Lt. colonel	2.514	2.210	-304	44
1619	Lt. colonel	2.762	2.210	-552	43
1620	Lt. colonel	2.221	2.210	-11	52
1621	Lt. colonel	2.814	2.208	-606	46
1622	Lt. colonel	2.599	2.207	-392	47
1623	Lt. colonel	2.661	2.207	-454	44
1624	Lt. colonel	2.498	2.207	-291	38
1625	Lt. colonel	2.317	2.206	-111	44
1626	Lt. colonel	2.251	2.206	-45	47
1627	Lt. colonel	2.361	2.206	-155	51
1628	Lt. colonel	2.714	2.205	-509	46
1629	Lt. colonel	2.841	2.205	-636	46
1630	Lt. colonel	2.222	2.204	-18	50
1631	Lt. colonel	2.625	2.204	-421	45
1632	Lt. colonel	2.739	2.204	-535	46
1633	Lt. colonel	2.302	2.204	-98	42
1634	Lt. colonel	2.265	2.203	-62	44
1635	Lt. colonel	2.424	2.202	-222	50
1636	Lt. colonel	2.410	2.200	-210	47
1637	Lt. colonel	2.276	2.200	-76	45
1638	Lt. colonel	2.496	2.200	-296	39
1639	Lt. colonel	2.743	2.199	-544	41
1640	Lt. colonel	2.313	2.198	-115	52
1641	Lt. colonel	2.547	2.197	-350	44
1642	Lt. colonel	2.491	2.196	-295	47
1643	Lt. colonel	2.329	2.195	-134	46
1644	Lt. colonel	2.903	2.194	-709	46
1645	Lt. colonel	2.274	2.193	-81	50
1646	Lt. colonel	2.271	2.192	-79	45
1647	Lt. colonel	2.201	2.191	-10	44
1648	Lt. colonel	2.345	2.190	-155	48
1649	Lt. colonel	2.881	2.190	-691	48
1650	Lt. colonel	2.761	2.188	-573	46
1651	Lt. colonel	2.827	2.188	-639	42
1652	Lt. colonel	2.705	2.188	-517	52
1653	Lt. colonel	2.474	2.188	-286	46
1654	Lt. colonel	2.508	2.185	-323	47
1655	Lt. colonel	2.921	2.184	-737	45
1656	Lt. colonel	2.987	2.184	-803	47

1657	Lt. colonel	2.931	2.182	-749	44
1658	Lt. colonel	2.990	2.181	-809	45
1659	Lt. colonel	2.842	2.180	-662	47
1660	Lt. colonel	2.918	2.179	-739	45
1661	Lt. colonel	2.770	2.177	-593	44
1662	Lt. colonel	2.849	2.176	-673	44
1663	Lt. colonel	2.564	2.176	-388	48
1664	Lt. colonel	2.822	2.176	-646	48
1665	Lt. colonel	2.279	2.175	-104	44
1666	Lt. colonel	2.445	2.175	-270	46
1667	Lt. colonel	2.965	2.174	-791	48
1668	Lt. colonel	2.248	2.173	-75	46
1669	Lt. colonel	2.841	2.173	-668	45
1670	Lt. colonel	2.270	2.170	-100	48
1671	Lt. colonel	2.408	2.168	-240	48
1672	Lt. colonel	2.373	2.168	-205	46
1673	Lt. colonel	2.933	2.167	-766	44
1674	Lt. colonel	2.948	2.167	-781	45
1675	Lt. colonel	2.478	2.167	-311	44
1676	Lt. colonel	2.191	2.166	-25	47
1677	Lt. colonel	2.666	2.165	-501	44
1678	Lt. colonel	2.855	2.165	-690	46
1679	Lt. colonel	2.930	2.164	-766	46
1680	Lt. colonel	2.260	2.161	-99	50
1681	Lt. colonel	2.326	2.160	-166	54
1682	Lt. colonel	2.384	2.160	-224	46
1683	Lt. colonel	2.278	2.160	-118	46
1684	Lt. colonel	2.643	2.159	-484	40
1685	Lt. colonel	2.311	2.159	-152	45
1686	Lt. colonel	2.600	2.158	-442	46
1687	Lt. colonel	2.757	2.158	-599	44
1688	Lt. colonel	2.482	2.157	-325	43
1689	Lt. colonel	2.178	2.157	-21	45
1690	Lt. colonel	2.767	2.157	-610	46
1691	Lt. colonel	2.987	2.156	-831	44
1692	Lt. colonel	2.812	2.154	-658	46
1693	Lt. colonel	2.801	2.154	-647	48
1694	Lt. colonel	2.717	2.153	-564	47
1695	Lt. colonel	2.629	2.153	-476	42
1696	Lt. colonel	2.207	2.152	-55	48
1697	Lt. colonel	2.768	2.152	-616	45
1698	Lt. colonel	2.473	2.151	-322	48
1699	Lt. colonel	2.823	2.149	-674	46
1700	Lt. colonel	2.798	2.147	-651	49
1701	Lt. colonel	2.553	2.146	-407	44
1702	Lt. colonel	2.630	2.146	-484	45
1703	Lt. colonel	2.903	2.145	-758	46
1704	Lt. colonel	2.173	2.145	-28	48
1705	Lt. colonel	2.841	2.144	-697	44
1706	Lt. colonel	2.179	2.144	-35	44
1707	Lt. colonel	2.241	2.143	-98	46
1708	Lt. colonel	2.181	2.142	-39	47
1709	Lt. colonel	2.504	2.141	-363	43
1710	Lt. colonel	2.242	2.139	-103	48
1711	Lt. colonel	2.258	2.138	-120	46
1712	Lt. colonel	2.682	2.138	-544	54

1713	Lt. colonel	2.494	2.136	-358	53
1714	Lt. colonel	2.440	2.136	-304	40
1715	Lt. colonel	2.819	2.136	-683	45
1716	Lt. colonel	2.533	2.134	-399	47
1717	Lt. colonel	2.250	2.134	-116	45
1718	Lt. colonel	2.491	2.132	-359	47
1719	Lt. colonel	2.342	2.131	-211	46
1720	Lt. colonel	2.582	2.130	-452	45
1721	Lt. colonel	2.189	2.128	-61	46
1722	Lt. colonel	2.458	2.128	-330	46
1723	Lt. colonel	2.204	2.128	-76	43
1724	Lt. colonel	2.181	2.128	-53	46
1725	Lt. colonel	2.582	2.127	-455	44
1726	Lt. colonel	2.592	2.127	-465	43
1727	Lt. colonel	2.374	2.126	-248	46
1728	Lt. colonel	2.808	2.126	-682	46
1729	Lt. colonel	2.236	2.126	-110	40
1730	Lt. colonel	2.855	2.123	-732	45
1731	Lt. colonel	2.622	2.121	-501	45
1732	Lt. colonel	2.245	2.120	-125	45
1733	Lt. colonel	2.556	2.119	-437	43
1734	Lt. colonel	2.268	2.119	-149	44
1735	Lt. colonel	2.195	2.119	-76	44
1736	Lt. colonel	2.369	2.119	-250	39
1737	Lt. colonel	2.848	2.118	-730	45
1738	Lt. colonel	2.319	2.116	-203	44
1739	Lt. colonel	2.957	2.114	-843	42
1740	Lt. colonel	2.665	2.114	-551	49
1741	Lt. colonel	2.304	2.113	-191	46
1742	Lt. colonel	2.354	2.112	-242	50
1743	Lt. colonel	2.117	2.112	-5	50
1744	Lt. colonel	2.147	2.111	-36	49
1745	Lt. colonel	2.774	2.110	-664	46
1746	Lt. colonel	2.430	2.110	-320	47
1747	Lt. colonel	2.510	2.110	-400	41
1748	Lt. colonel	2.582	2.108	-474	44
1749	Lt. colonel	2.688	2.108	-580	48
1750	Lt. colonel	2.473	2.107	-366	41
1751	Lt. colonel	2.984	2.107	-877	47
1752	Lt. colonel	2.733	2.107	-626	41
1753	Lt. colonel	2.544	2.103	-441	47
1754	Lt. colonel	2.761	2.103	-658	45
1755	Lt. colonel	2.390	2.100	-290	49
1756	Lt. colonel	2.307	2.100	-207	45
1757	Lt. colonel	2.652	2.099	-553	43
1758	Lt. colonel	2.231	2.098	-133	47
1759	Lt. colonel	2.661	2.097	-564	50
1760	Lt. colonel	2.172	2.097	-75	44
1761	Lt. colonel	2.402	2.096	-306	46
1762	Lt. colonel	2.537	2.095	-442	42
1763	Lt. colonel	2.560	2.093	-467	42
1764	Lt. colonel	2.361	2.093	-268	47
1765	Lt. colonel	2.321	2.092	-229	43
1766	Lt. colonel	2.691	2.092	-599	41
1767	Lt. colonel	2.250	2.091	-159	45
1768	Lt. colonel	2.921	2.091	-830	44



1769	Lt. colonel	2.387	2.090	-297	45
1770	Lt. colonel	2.793	2.088	-705	47
1771	Lt. colonel	2.798	2.088	-710	47
1772	Lt. colonel	2.995	2.084	-911	45
1773	Lt. colonel	2.482	2.084	-398	49
1774	Lt. colonel	2.579	2.084	-495	38
1775	Lt. colonel	2.499	2.082	-417	48
1776	Lt. colonel	2.651	2.082	-569	42
1777	Lt. colonel	2.763	2.082	-681	45
1778	Lt. colonel	2.702	2.081	-621	43
1779	Lt. colonel	2.491	2.079	-412	43
1780	Lt. colonel	2.633	2.079	-554	46
1781	Lt. colonel	2.556	2.077	-479	46
1782	Lt. colonel	2.570	2.075	-495	39
1783	Lt. colonel	2.863	2.075	-788	41
1784	Lt. colonel	2.373	2.075	-298	45
1785	Lt. colonel	2.338	2.074	-264	46
1786	Lt. colonel	2.204	2.074	-130	45
1787	Lt. colonel	2.443	2.072	-371	47
1788	Lt. colonel	2.819	2.072	-747	46
1789	Lt. colonel	2.713	2.070	-643	47
1790	Lt. colonel	2.382	2.070	-312	46
1791	Lt. colonel	2.659	2.069	-590	44
1792	Lt. colonel	2.830	2.068	-762	44
1793	Lt. colonel	2.351	2.068	-283	52
1794	Lt. colonel	2.888	2.067	-821	44
1795	Lt. colonel	2.241	2.067	-174	39
1796	Lt. colonel	2.757	2.066	-691	44
1797	Lt. colonel	2.345	2.066	-279	54
1798	Lt. colonel	2.440	2.065	-375	42
1799	Lt. colonel	2.325	2.065	-260	47
1800	Lt. colonel	2.277	2.062	-215	45
1801	Lt. colonel	2.914	2.061	-853	45
1802	Lt. colonel	2.128	2.061	-67	48
1803	Lt. colonel	2.093	2.061	-32	51
1804	Lt. colonel	2.201	2.061	-140	43
1805	Lt. colonel	2.903	2.060	-843	48
1806	Lt. colonel	2.455	2.060	-395	45
1807	Lt. colonel	2.808	2.060	-748	47
1808	Lt. colonel	2.648	2.058	-590	46
1809	Lt. colonel	2.714	2.057	-657	45
1810	Lt. colonel	2.842	2.054	-788	45
1811	Lt. colonel	2.791	2.053	-738	42
1812	Lt. colonel	2.083	2.052	-31	46
1813	Lt. colonel	2.673	2.052	-621	45
1814	Lt. colonel	2.173	2.052	-121	46
1815	Lt. colonel	2.440	2.051	-389	47
1816	Lt. colonel	2.164	2.050	-114	39
1817	Lt. colonel	2.921	2.049	-872	45
1818	Lt. colonel	2.583	2.049	-534	40
1819	Lt. colonel	2.183	2.049	-134	54
1820	Lt. colonel	2.159	2.046	-113	41
1821	Lt. colonel	2.389	2.045	-344	43
1822	Lt. colonel	2.346	2.039	-307	39
1823	Lt. colonel	2.688	2.039	-649	43
1824	Lt. colonel	2.256	2.037	-219	45

1825	Lt. colonel	2.583	2.037	-546	45
1826	Lt. colonel	2.233	2.036	-197	46
1827	Lt. colonel	2.911	2.036	-875	50
1828	Lt. colonel	2.192	2.035	-157	45
1829	Lt. colonel	2.761	2.035	-726	45
1830	Lt. colonel	2.038	2.034	-4	46
1831	Lt. colonel	2.112	2.034	-78	48
1832	Lt. colonel	2.378	2.034	-344	40
1833	Lt. colonel	2.691	2.033	-658	46
1834	Lt. colonel	2.122	2.033	-89	45
1835	Lt. colonel	2.921	2.031	-890	45
1836	Lt. colonel	2.564	2.029	-535	43
1837	Lt. colonel	2.754	2.028	-726	43
1838	Lt. colonel	2.344	2.028	-316	44
1839	Lt. colonel	2.845	2.028	-817	44
1840	Lt. colonel	2.115	2.027	-88	46
1841	Lt. colonel	2.777	2.027	-750	47
1842	Lt. colonel	2.114	2.027	-87	46
1843	Lt. colonel	2.183	2.027	-156	46
1844	Lt. colonel	2.175	2.022	-153	45
1845	Lt. colonel	2.998	2.022	-976	40
1846	Lt. colonel	2.981	2.022	-959	46
1847	Lt. colonel	2.329	2.021	-308	43
1848	Lt. colonel	2.911	2.019	-892	43
1849	Lt. colonel	2.110	2.019	-91	43
1850	Lt. colonel	2.473	2.017	-456	41
1851	Lt. colonel	2.194	2.016	-178	48
1852	Lt. colonel	2.828	2.016	-812	42
1853	Lt. colonel	2.984	2.014	-970	42
1854	Lt. colonel	2.096	2.013	-83	49
1855	Lt. colonel	2.192	2.012	-180	45
1856	Lt. colonel	2.236	2.012	-224	45
1857	Lt. colonel	2.022	2.011	-11	45
1858	Lt. colonel	2.735	2.007	-728	42
1859	Lt. colonel	2.174	2.007	-167	49
1860	Lt. colonel	2.471	2.005	-466	45
1861	Lt. colonel	2.704	2.005	-699	46
1862	Lt. colonel	2.127	2.004	-123	48
1863	Lt. colonel	2.294	2.004	-290	44
1864	Lt. colonel	2.194	2.000	-194	45
1865	Lt. colonel	2.981	2.000	-981	44
1866	Lt. colonel	2.995	1.998	-997	47
1867	Lt. colonel	2.758	1.997	-761	48
1868	Lt. colonel	2.674	1.995	-679	40
1869	Lt. colonel	2.253	1.991	-262	44
1870	Lt. colonel	2.779	1.990	-789	41
1871	Lt. colonel	2.481	1.990	-491	44
1872	Lt. colonel	2.152	1.990	-162	50
1873	Lt. colonel	2.384	1.989	-395	46
1874	Lt. colonel	2.674	1.989	-685	48
1875	Lt. colonel	2.094	1.989	-105	45
1876	Lt. colonel	2.974	1.988	-986	43
1877	Lt. colonel	1.988	1.984	-4	43
1878	Lt. colonel	2.848	1.982	-866	43
1879	Lt. colonel	2.670	1.982	-688	44
1880	Lt. colonel	2.731	1.982	-749	41

1881	Lt. colonel	2.094	1.982	-112	40
1882	Lt. colonel	2.295	1.982	-313	41
1883	Lt. colonel	2.644	1.980	-664	44
1884	Lt. colonel	2.666	1.980	-686	43
1885	Lt. colonel	2.454	1.978	-476	39
1886	Lt. colonel	2.010	1.978	-32	54
1887	Lt. colonel	2.919	1.977	-942	42
1888	Lt. colonel	2.347	1.976	-371	48
1889	Lt. colonel	2.930	1.974	-956	45
1890	Lt. colonel	2.268	1.974	-294	44
1891	Lt. colonel	2.543	1.974	-569	44
1892	Lt. colonel	2.074	1.974	-100	51
1893	Lt. colonel	2.234	1.971	-263	39
1894	Lt. colonel	2.553	1.970	-583	45
1895	Lt. colonel	2.271	1.970	-301	43
1896	Lt. colonel	2.650	1.970	-680	53
1897	Lt. colonel	2.160	1.967	-193	47
1898	Lt. colonel	2.069	1.967	-102	44
1899	Lt. colonel	2.323	1.965	-358	40
1900	Lt. colonel	2.387	1.964	-423	47
1901	Lt. colonel	2.085	1.964	-121	44
1902	Lt. colonel	2.961	1.964	-997	41
1903	Lt. colonel	2.084	1.963	-121	41
1904	Lt. colonel	2.743	1.963	-780	41
1905	Lt. colonel	2.670	1.962	-708	44
1906	Lt. colonel	2.222	1.962	-260	40
1907	Lt. colonel	2.552	1.961	-591	45
1908	Lt. colonel	2.592	1.961	-631	54
1909	Lt. colonel	2.074	1.960	-114	42
1910	Lt. colonel	2.089	1.960	-129	46
1911	Lt. colonel	2.146	1.960	-186	45
1912	Lt. colonel	2.122	1.959	-163	44
1913	Lt. colonel	2.182	1.959	-223	48
1914	Lt. colonel	2.236	1.958	-278	45
1915	Lt. colonel	2.673	1.958	-715	43
1916	Lt. colonel	2.257	1.957	-300	44
1917	Lt. colonel	2.536	1.957	-579	42
1918	Lt. colonel	2.887	1.957	-930	41
1919	Lt. colonel	2.667	1.955	-712	43
1920	Lt. colonel	2.656	1.955	-701	46
1921	Lt. colonel	2.441	1.954	-487	50
1922	Lt. colonel	2.070	1.954	-116	44
1923	Lt. colonel	2.063	1.952	-111	42
1924	Lt. colonel	2.335	1.952	-383	40
1925	Lt. colonel	2.921	1.951	-970	46
1926	Lt. colonel	2.130	1.950	-180	44
1927	Lt. colonel	2.901	1.949	-952	49
1928	Lt. colonel	2.653	1.947	-706	42
1929	Lt. colonel	2.613	1.947	-666	48
1930	Lt. colonel	2.305	1.946	-359	45
1931	Lt. colonel	2.847	1.946	-901	42
1932	Lt. colonel	2.072	1.945	-127	44
1933	Lt. colonel	2.061	1.944	-117	44
1934	Lt. colonel	2.509	1.944	-565	43
1935	Lt. colonel	2.625	1.943	-682	45
1936	Lt. colonel	2.121	1.942	-179	47

1937	Lt. colonel	2.766	1.941	-825	43
1938	Lt. colonel	2.563	1.941	-622	43
1939	Lt. colonel	2.128	1.941	-187	44
1940	Lt. colonel	2.801	1.939	-862	44
1941	Lt. colonel	2.594	1.935	-659	45
1942	Lt. colonel	2.141	1.935	-206	39
1943	Lt. colonel	2.504	1.934	-570	42
1944	Lt. colonel	1.980	1.934	-46	44
1945	Lt. colonel	2.412	1.931	-481	43
1946	Lt. colonel	2.245	1.931	-314	42
1947	Lt. colonel	2.880	1.931	-949	42
1948	Lt. colonel	1.975	1.929	-46	44
1949	Lt. colonel	2.195	1.929	-266	41
1950	Lt. colonel	2.030	1.929	-101	41
1951	Lt. colonel	2.563	1.928	-635	50
1952	Lt. colonel	2.531	1.928	-603	52
1953	Lt. colonel	2.184	1.928	-256	42
1954	Lt. colonel	1.973	1.926	-47	43
1955	Lt. colonel	2.610	1.925	-685	43
1956	Lt. colonel	2.126	1.924	-202	50
1957	Lt. colonel	2.926	1.924	-1.002	46
1958	Lt. colonel	2.046	1.923	-123	46
1959	Lt. colonel	2.119	1.923	-196	42
1960	Lt. colonel	2.246	1.920	-326	46
1961	Lt. colonel	2.354	1.919	-435	45
1962	Lt. colonel	2.557	1.918	-639	45
1963	Lt. colonel	2.448	1.918	-530	46
1964	Lt. colonel	2.072	1.918	-154	46
1965	Lt. colonel	2.186	1.918	-268	44
1966	Lt. colonel	2.169	1.918	-251	50
1967	Lt. colonel	1.989	1.918	-71	46
1968	Lt. colonel	2.647	1.917	-730	38
1969	Lt. colonel	1.964	1.917	-47	43
1970	Lt. colonel	2.400	1.916	-484	45
1971	Lt. colonel	2.488	1.916	-572	51
1972	Lt. colonel	2.848	1.915	-933	44
1973	Lt. colonel	2.204	1.915	-289	46
1974	Lt. colonel	2.673	1.915	-758	44
1975	Lt. colonel	1.918	1.915	-3	42
1976	Lt. colonel	2.067	1.913	-154	49
1977	Lt. colonel	2.681	1.913	-768	45
1978	Lt. colonel	2.261	1.912	-349	39
1979	Lt. colonel	2.728	1.911	-817	39
1980	Lt. colonel	1.963	1.909	-54	45
1981	Lt. colonel	2.567	1.909	-658	44
1982	Lt. colonel	2.473	1.908	-565	41
1983	Lt. colonel	1.920	1.906	-14	45
1984	Lt. colonel	2.163	1.906	-257	47
1985	Lt. colonel	2.242	1.905	-337	49
1986	Lt. colonel	2.608	1.902	-706	53
1987	Lt. colonel	1.913	1.901	-12	45
1988	Lt. colonel	2.501	1.901	-600	42
1989	Lt. colonel	2.303	1.900	-403	42
1990	Lt. colonel	2.217	1.900	-317	41
1991	Lt. colonel	2.474	1.900	-574	42
1992	Lt. colonel	1.986	1.899	-87	44

1993	Lt. colonel	2.582	1.897	-685	44
1994	Lt. colonel	2.851	1.896	-955	42
1995	Lt. colonel	2.677	1.893	-784	44
1996	Lt. colonel	1.984	1.892	-92	46
1997	Lt. colonel	2.620	1.891	-729	43
1998	Lt. colonel	2.926	1.889	-1.037	41
1999	Lt. colonel	2.337	1.889	-448	43
2000	Lt. colonel	2.828	1.886	-942	46
2001	Lt. colonel	2.604	1.886	-718	40
2002	Lt. colonel	2.474	1.886	-588	45
2003	Lt. colonel	1.905	1.886	-19	45
2004	Lt. colonel	1.938	1.886	-52	42
2005	Lt. colonel	2.424	1.885	-539	42
2006	Lt. colonel	2.498	1.885	-613	43
2007	Lt. colonel	1.915	1.883	-32	44
2008	Lt. colonel	2.865	1.883	-982	41
2009	Lt. colonel	2.046	1.882	-164	46
2010	Lt. colonel	2.823	1.881	-942	41
2011	Lt. colonel	2.362	1.880	-482	42
2012	Lt. colonel	2.641	1.880	-761	45
2013	Lt. colonel	1.966	1.880	-86	45
2014	Lt. colonel	2.366	1.880	-486	40
2015	Lt. colonel	2.172	1.878	-294	42
2016	Lt. colonel	2.548	1.877	-671	50
2017	Lt. colonel	2.560	1.875	-685	43
2018	Lt. colonel	2.440	1.874	-566	45
2019	Lt. colonel	2.330	1.873	-457	43
2020	Lt. colonel	2.119	1.872	-247	40
2021	Lt. colonel	2.600	1.872	-728	44
2022	Lt. colonel	2.161	1.872	-289	42
2023	Lt. colonel	2.589	1.870	-719	44
2024	Lt. colonel	2.410	1.870	-540	38
2025	Lt. colonel	2.565	1.866	-699	41
2026	Lt. colonel	2.143	1.866	-277	42
2027	Lt. colonel	2.964	1.866	-1.098	44
2028	Lt. colonel	2.560	1.865	-695	41
2029	Lt. colonel	2.103	1.865	-238	41
2030	Lt. colonel	2.201	1.862	-339	43
2031	Lt. colonel	1.984	1.861	-123	42
2032	Lt. colonel	2.032	1.859	-173	46
2033	Lt. colonel	2.764	1.859	-905	43
2034	Lt. colonel	2.214	1.858	-356	38
2035	Lt. colonel	2.064	1.857	-207	39
2036	Lt. colonel	2.455	1.857	-598	46
2037	Lt. colonel	1.970	1.856	-114	48
2038	Lt. colonel	2.651	1.855	-796	46
2039	Lt. colonel	1.935	1.853	-82	45
2040	Lt. colonel	2.045	1.853	-192	45
2041	Lt. colonel	2.041	1.850	-191	47
2042	Lt. colonel	2.012	1.850	-162	46
2043	Lt. colonel	2.278	1.850	-428	46
2044	Lt. colonel	2.291	1.845	-446	46
2045	Lt. colonel	1.874	1.845	-29	39
2046	Lt. colonel	2.411	1.845	-566	40
2047	Lt. colonel	2.371	1.844	-527	43
2048	Lt. colonel	1.895	1.843	-52	47

2049	Lt. colonel	2.136	1.843	-293	46
2050	Lt. colonel	2.582	1.840	-742	44
2051	Lt. colonel	2.497	1.840	-657	41
2052	Lt. colonel	2.995	1.839	-1.156	49
2053	Lt. colonel	2.845	1.838	-1.007	45
2054	Lt. colonel	2.836	1.836	-1.000	48
2055	Lt. colonel	2.144	1.836	-308	44
2056	Lt. colonel	2.122	1.835	-287	48
2057	Lt. colonel	2.409	1.834	-575	43
2058	Lt. colonel	2.406	1.834	-572	41
2059	Lt. colonel	2.120	1.833	-287	51
2060	Lt. colonel	1.997	1.832	-165	45
2061	Lt. colonel	1.907	1.831	-76	45
2062	Lt. colonel	2.501	1.831	-670	42
2063	Lt. colonel	2.758	1.830	-928	40
2064	Lt. colonel	2.889	1.829	-1.060	48
2065	Lt. colonel	1.982	1.828	-154	41
2066	Lt. colonel	2.504	1.824	-680	41
2067	Lt. colonel	2.081	1.823	-258	42
2068	Lt. colonel	2.404	1.823	-581	45
2069	Lt. colonel	2.383	1.823	-560	43
2070	Lt. colonel	2.626	1.821	-805	45
2071	Lt. colonel	2.847	1.821	-1.026	45
2072	Lt. colonel	1.880	1.820	-60	46
2073	Lt. colonel	2.222	1.820	-402	41
2074	Lt. colonel	2.129	1.817	-312	45
2075	Lt. colonel	2.261	1.816	-445	43
2076	Lt. colonel	2.515	1.814	-701	42
2077	Lt. colonel	1.838	1.814	-24	44
2078	Lt. colonel	2.411	1.813	-598	43
2079	Lt. colonel	2.414	1.812	-602	43
2080	Lt. colonel	1.922	1.811	-111	-
2081	Lt. colonel	2.995	1.811	-1.184	46
2082	Lt. colonel	2.450	1.809	-641	41
2083	Lt. colonel	1.854	1.809	-45	47
2084	Lt. colonel	1.923	1.808	-115	43
2085	Lt. colonel	2.907	1.808	-1.099	45
2086	Lt. colonel	1.856	1.808	-48	41
2087	Lt. colonel	2.241	1.807	-434	45
2088	Lt. colonel	2.414	1.807	-607	44
2089	Lt. colonel	2.362	1.807	-555	52
2090	Lt. colonel	2.864	1.807	-1.057	45
2091	Lt. colonel	1.898	1.805	-93	42
2092	Lt. colonel	2.005	1.803	-202	40
2093	Lt. colonel	2.561	1.800	-761	43
2094	Lt. colonel	2.125	1.798	-327	44
2095	Lt. colonel	2.105	1.798	-307	45
2096	Lt. colonel	1.927	1.797	-130	42
2097	Lt. colonel	2.386	1.797	-589	42
2098	Lt. colonel	2.373	1.794	-579	52
2099	Lt. colonel	2.131	1.793	-338	45
2100	Lt. colonel	1.837	1.792	-45	45
2101	Lt. colonel	2.141	1.792	-349	40
2102	Lt. colonel	2.166	1.791	-375	39
2103	Lt. colonel	1.798	1.790	-8	42
2104	Lt. colonel	2.402	1.788	-614	41

2105	Lt. colonel	2.675	1.786	-889	40
2106	Lt. colonel	2.472	1.786	-686	41
2107	Lt. colonel	1.864	1.785	-79	43
2108	Lt. colonel	2.064	1.785	-279	43
2109	Lt. colonel	2.494	1.785	-709	43
2110	Lt. colonel	2.221	1.784	-437	42
2111	Lt. colonel	2.147	1.783	-364	44
2112	Lt. colonel	2.355	1.781	-574	41
2113	Lt. colonel	2.624	1.780	-844	51
2114	Lt. colonel	2.412	1.778	-634	42
2115	Lt. colonel	2.396	1.778	-618	42
2116	Lt. colonel	1.915	1.778	-137	42
2117	Lt. colonel	1.801	1.778	-23	46
2118	Lt. colonel	1.922	1.778	-144	44
2119	Lt. colonel	2.317	1.777	-540	43
2120	Lt. colonel	2.973	1.774	-1.199	43
2121	Lt. colonel	2.329	1.774	-555	41
2122	Lt. colonel	2.232	1.774	-458	44
2123	Lt. colonel	1.854	1.773	-81	44
2124	Lt. colonel	2.981	1.773	-1.208	44
2125	Lt. colonel	2.326	1.773	-553	43
2126	Lt. colonel	1.882	1.772	-110	50
2127	Lt. colonel	2.525	1.771	-754	40
2128	Lt. colonel	1.852	1.770	-82	43
2129	Lt. colonel	2.006	1.769	-237	47
2130	Lt. colonel	2.958	1.769	-1.189	40
2131	Lt. colonel	2.310	1.768	-542	45
2132	Lt. colonel	1.906	1.767	-139	43
2133	Lt. colonel	2.245	1.766	-479	43
2134	Lt. colonel	1.771	1.766	-5	43
2135	Lt. colonel	2.204	1.763	-441	45
2136	Lt. colonel	1.994	1.762	-232	42
2137	Lt. colonel	2.562	1.762	-800	41
2138	Lt. colonel	2.487	1.761	-726	42
2139	Lt. colonel	2.487	1.760	-727	50
2140	Lt. colonel	1.932	1.760	-172	43
2141	Lt. colonel	2.468	1.760	-708	45
2142	Lt. colonel	1.985	1.758	-227	42
2143	Lt. colonel	1.819	1.758	-61	41
2144	Lt. colonel	2.107	1.754	-353	50
2145	Lt. colonel	2.433	1.752	-681	43
2146	Lt. colonel	2.408	1.752	-656	40
2147	Lt. colonel	2.370	1.747	-623	40
2148	Lt. colonel	1.791	1.746	-45	43
2149	Lt. colonel	2.655	1.746	-909	45
2150	Lt. colonel	2.540	1.745	-795	45
2151	Lt. colonel	2.166	1.742	-424	44
2152	Lt. colonel	2.595	1.737	-858	40
2153	Lt. colonel	1.787	1.735	-52	41
2154	Lt. colonel	2.399	1.734	-665	41
2155	Lt. colonel	2.335	1.731	-604	40
2156	Lt. colonel	2.264	1.731	-533	52
2157	Lt. colonel	2.323	1.730	-593	43
2158	Lt. colonel	1.859	1.727	-132	43
2159	Lt. colonel	1.796	1.725	-71	44
2160	Lt. colonel	2.422	1.725	-697	52

2161	Lt. colonel	1.792	1.723	-69	41
2162	Lt. colonel	1.900	1.721	-179	45
2163	Lt. colonel	1.776	1.721	-55	43
2164	Lt. colonel	2.807	1.720	-1.087	41
2165	Lt. colonel	1.797	1.720	-77	42
2166	Lt. colonel	2.166	1.719	-447	45
2167	Lt. colonel	2.022	1.716	-306	44
2168	Lt. colonel	2.872	1.715	-1.157	43
2169	Lt. colonel	2.115	1.714	-401	40
2170	Lt. colonel	1.843	1.713	-130	41
2171	Lt. colonel	1.782	1.713	-69	43
2172	Lt. colonel	2.072	1.712	-360	46
2173	Lt. colonel	2.574	1.711	-863	42
2174	Lt. colonel	1.782	1.709	-73	42
2175	Lt. colonel	2.414	1.708	-706	43
2176	Lt. colonel	1.856	1.705	-151	41
2177	Lt. colonel	1.837	1.704	-133	42
2178	Lt. colonel	1.974	1.701	-273	44
2179	Lt. colonel	1.867	1.701	-166	41
2180	Lt. colonel	2.452	1.701	-751	40
2181	Lt. colonel	2.242	1.698	-544	43
2182	Lt. colonel	2.528	1.697	-831	53
2183	Lt. colonel	1.792	1.696	-96	40
2184	Lt. colonel	1.862	1.694	-168	43
2185	Lt. colonel	2.586	1.694	-892	44
2186	Lt. colonel	2.058	1.693	-365	43
2187	Lt. colonel	1.907	1.692	-215	44
2188	Lt. colonel	2.672	1.691	-981	39
2189	Lt. colonel	2.011	1.691	-320	46
2190	Lt. colonel	1.867	1.688	-179	42
2191	Lt. colonel	1.804	1.686	-118	-
2192	Lt. colonel	1.893	1.685	-208	44
2193	Lt. colonel	1.992	1.685	-307	39
2194	Lt. colonel	1.695	1.683	-12	44
2195	Lt. colonel	2.332	1.680	-652	53
2196	Lt. colonel	2.204	1.680	-524	42
2197	Lt. colonel	1.865	1.678	-187	-
2198	Lt. colonel	2.540	1.674	-866	45
2199	Lt. colonel	2.141	1.674	-467	42
2200	Lt. colonel	1.855	1.674	-181	44
2201	Lt. colonel	1.760	1.674	-86	44
2202	Lt. colonel	1.997	1.674	-323	43
2203	Lt. colonel	2.252	1.674	-578	41
2204	Lt. colonel	1.726	1.668	-58	42
2205	Lt. colonel	2.286	1.668	-618	40
2206	Lt. colonel	1.735	1.668	-67	46
2207	Lt. colonel	1.933	1.667	-266	39
2208	Lt. colonel	1.717	1.665	-52	-
2209	Lt. colonel	2.497	1.664	-833	38
2210	Lt. colonel	2.396	1.664	-732	42
2211	Lt. colonel	2.339	1.664	-675	43
2212	Lt. colonel	2.670	1.662	-1.008	43
2213	Lt. colonel	2.120	1.661	-459	40
2214	Lt. colonel	1.797	1.660	-137	40
2215	Lt. colonel	1.783	1.655	-128	43
2216	Lt. colonel	2.764	1.655	-1.109	44



2217	Lt. colonel	1.921	1.654	-267	42
2218	Lt. colonel	2.487	1.652	-835	42
2219	Lt. colonel	2.412	1.652	-760	47
2220	Lt. colonel	2.260	1.652	-608	38
2221	Lt. colonel	2.274	1.649	-625	42
2222	Lt. colonel	2.184	1.648	-536	54
2223	Lt. colonel	2.433	1.645	-788	43
2224	Lt. colonel	2.184	1.644	-540	43
2225	Lt. colonel	2.578	1.644	-934	44
2226	Lt. colonel	1.681	1.638	-43	44
2227	Lt. colonel	2.213	1.638	-575	43
2228	Lt. colonel	2.022	1.638	-384	47
2229	Lt. colonel	1.784	1.637	-147	43
2230	Lt. colonel	2.380	1.637	-743	40
2231	Lt. colonel	2.374	1.631	-743	44
2232	Lt. colonel	1.661	1.630	-31	-
2233	Lt. colonel	1.900	1.630	-270	-
2234	Lt. colonel	1.836	1.630	-206	46
2235	Lt. colonel	2.421	1.628	-793	54
2236	Lt. colonel	1.676	1.627	-49	44
2237	Lt. colonel	1.936	1.624	-312	43
2238	Lt. colonel	1.627	1.623	-4	-
2239	Lt. colonel	1.869	1.622	-247	44
2240	Lt. colonel	1.708	1.620	-88	-
2241	Lt. colonel	2.179	1.620	-559	43
2242	Lt. colonel	2.332	1.620	-712	40
2243	Lt. colonel	2.014	1.616	-398	43
2244	Lt. colonel	1.903	1.614	-289	-
2245	Lt. colonel	2.406	1.611	-795	41
2246	Lt. colonel	1.653	1.609	-44	41
2247	Lt. colonel	1.623	1.608	-15	41
2248	Lt. colonel	1.692	1.607	-85	-
2249	Lt. colonel	1.998	1.607	-391	44
2250	Lt. colonel	2.972	1.605	-1.367	46
2251	Lt. colonel	1.910	1.603	-307	47
2252	Lt. colonel	2.054	1.602	-452	45
2253	Lt. colonel	2.487	1.602	-885	45
2254	Lt. colonel	2.165	1.600	-565	51
2255	Lt. colonel	1.681	1.599	-82	43
2256	Lt. colonel	2.252	1.599	-653	41
2257	Lt. colonel	1.620	1.598	-22	42
2258	Lt. colonel	1.615	1.597	-18	42
2259	Lt. colonel	2.000	1.596	-404	43
2260	Lt. colonel	1.658	1.595	-63	39
2261	Lt. colonel	2.020	1.594	-426	-
2262	Lt. colonel	1.940	1.592	-348	40
2263	Lt. colonel	1.981	1.591	-390	-
2264	Lt. colonel	2.309	1.590	-719	43
2265	Lt. colonel	1.750	1.590	-160	42
2266	Lt. colonel	1.710	1.590	-120	41
2267	Lt. colonel	1.776	1.586	-190	45
2268	Lt. colonel	2.452	1.584	-868	44
2269	Lt. colonel	1.779	1.584	-195	43
2270	Lt. colonel	1.921	1.583	-338	43
2271	Lt. colonel	1.824	1.583	-241	48
2272	Lt. colonel	2.221	1.578	-643	48

2273	Lt. colonel	1.591	1.576	-15	44
2274	Lt. colonel	1.755	1.574	-181	43
2275	Lt. colonel	2.225	1.573	-652	39
2276	Lt. colonel	1.642	1.572	-70	41
2277	Lt. colonel	1.712	1.571	-141	-
2278	Lt. colonel	2.155	1.570	-585	41
2279	Lt. colonel	1.765	1.570	-195	39
2280	Lt. colonel	2.051	1.569	-482	45
2281	Lt. colonel	2.201	1.568	-633	43
2282	Lt. colonel	2.536	1.567	-969	40
2283	Lt. colonel	1.720	1.564	-156	40
2284	Lt. colonel	2.955	1.563	-1.392	43
2285	Lt. colonel	2.501	1.561	-940	42
2286	Lt. colonel	2.332	1.560	-772	41
2287	Lt. colonel	2.235	1.557	-678	41
2288	Lt. colonel	1.650	1.557	-93	39
2289	Lt. colonel	1.620	1.556	-64	42
2290	Lt. colonel	1.573	1.553	-20	40
2291	Lt. colonel	2.106	1.553	-553	39
2292	Lt. colonel	1.904	1.552	-352	44
2293	Lt. colonel	2.064	1.551	-513	40
2294	Lt. colonel	1.769	1.550	-219	43
2295	Lt. colonel	2.138	1.550	-588	43
2296	Lt. colonel	1.808	1.550	-258	44
2297	Lt. colonel	2.756	1.543	-1.213	46
2298	Lt. colonel	1.881	1.541	-340	46
2299	Lt. colonel	2.359	1.541	-818	47
2300	Lt. colonel	1.615	1.540	-75	48
2301	Lt. colonel	1.786	1.539	-247	40
2302	Lt. colonel	1.854	1.539	-315	42
2303	Lt. colonel	1.616	1.538	-78	43
2304	Lt. colonel	1.905	1.538	-367	45
2305	Lt. colonel	2.686	1.532	-1.154	42
2306	Lt. colonel	1.789	1.532	-257	40
2307	Lt. colonel	1.541	1.532	-9	40
2308	Lt. colonel	2.461	1.529	-932	46
2309	Lt. colonel	1.620	1.521	-99	40
2310	Lt. colonel	1.926	1.518	-408	44
2311	Lt. colonel	1.592	1.510	-82	-
2312	Lt. colonel	1.967	1.505	-462	41
2313	Lt. colonel	2.320	1.505	-815	43
2314	Lt. colonel	1.581	1.505	-76	40
2315	Lt. colonel	1.931	1.503	-428	41
2316	Lt. colonel	1.564	1.495	-69	41
2317	Lt. colonel	1.641	1.495	-146	39
2318	Lt. colonel	1.601	1.494	-107	42
2319	Lt. colonel	1.784	1.491	-293	41
2320	Lt. colonel	2.334	1.479	-855	45
2321	Lt. colonel	1.623	1.475	-148	42
2322	Lt. colonel	1.790	1.471	-319	-
2323	Lt. colonel	2.355	1.471	-884	44
2324	Lt. colonel	2.720	1.468	-1.252	42
2325	Lt. colonel	1.676	1.468	-208	43
2326	Lt. colonel	2.885	1.463	-1.422	41
2327	Lt. colonel	1.806	1.461	-345	44
2328	Lt. colonel	1.648	1.459	-189	40

2329	Lt. colonel	1.520	1.455	-65	39
2330	Lt. colonel	1.781	1.451	-330	-
2331	Lt. colonel	1.594	1.439	-155	38
2332	Lt. colonel	2.145	1.438	-707	40
2333	Lt. colonel	1.712	1.437	-275	-
2334	Lt. colonel	1.746	1.433	-313	48
2335	Lt. colonel	1.790	1.433	-357	-
2336	Lt. colonel	1.648	1.428	-220	40
2337	Lt. colonel	2.290	1.426	-864	43
2338	Lt. colonel	1.793	1.424	-369	44
2339	Lt. colonel	1.494	1.422	-72	40
2340	Lt. colonel	1.525	1.418	-107	40
2341	Lt. colonel	1.664	1.417	-247	44
2342	Lt. colonel	1.601	1.412	-189	38
2343	Lt. colonel	2.087	1.409	-678	44
2344	Lt. colonel	2.319	1.407	-912	41
2345	Lt. colonel	1.856	1.404	-452	45
2346	Lt. colonel	2.420	1.399	-1.021	42
2347	Lt. colonel	2.032	1.395	-637	-
2348	Lt. colonel	1.740	1.385	-355	-
2349	Lt. colonel	1.574	1.370	-204	40
2350	Lt. colonel	1.746	1.365	-381	-
2351	Lt. colonel	1.569	1.334	-235	46
2352	Lt. colonel	2.589	1.318	-1.271	41
2353	Lt. colonel	1.496	1.317	-179	-
2354	Lt. colonel	1.509	1.316	-193	38
2355	Lt. colonel	1.501	1.311	-190	39
2356	Lt. colonel	1.852	1.306	-546	43
2357	Lt. colonel	1.864	1.300	-564	42
2358	Lt. colonel	2.248	1.295	-953	42
2359	Lt. colonel	2.096	1.287	-809	49
2360	Lt. colonel	1.645	1.283	-362	39
2361	Lt. colonel	1.629	1.273	-356	42
2362	Lt. colonel	1.325	1.269	-56	-
2363	Lt. colonel	1.456	1.232	-224	-
2364	Lt. colonel	2.402	1.232	-1.170	42
2365	Lt. colonel	1.341	1.217	-124	-
2366	Lt. colonel	1.249	1.200	-49	42
2367	Lt. colonel	1.387	1.199	-188	39
2368	Lt. colonel	1.295	1.185	-110	-
2369	Lt. colonel	1.404	1.165	-239	-
2370	Lt. colonel	1.242	1.164	-78	-
2371	Lt. colonel	1.166	1.138	-28	-
2372	Lt. colonel	1.160	1.129	-31	-
2373	Lt. colonel	1.152	1.123	-29	-
2374	Lt. colonel	1.169	1.121	-48	-
2375	Lt. colonel	2.247	1.108	-1.139	39
2376	Lt. colonel	1.159	1.095	-64	-
2377	Lt. colonel	1.200	1.085	-115	-
2378	Lt. colonel	1.166	1.075	-91	-
2379	Lt. colonel	1.883	1.073	-810	45
2380	Lt. colonel	1.295	1.066	-229	-
2381	Lt. colonel	1.077	1.036	-41	-
2382	Lt. colonel	1.178	1.004	-174	51
2383	Lt. colonel	1.139	976	-163	-
2384	Lt. colonel	1.392	972	-420	-

2385	Lt. colonel	1.413	948	-465	44
2386	Lt. colonel	1.005	944	-61	-
2387	Lt. colonel	963	890	-73	41
2388	Lt. colonel	916	847	-69	-
2389	Lt. colonel	1.047	837	-210	-
2390	Lt. colonel	1.007	807	-200	-
2391	Lt. colonel	1.346	799	-547	48
2392	Lt. colonel	830	776	-54	-
2393	Lt. colonel	1.201	767	-434	-
2394	Lt. colonel	868	760	-108	-
2395	Lt. colonel	1.543	749	-794	-
2396	Lt. colonel	830	743	-87	-
2397	Lt. colonel	889	732	-157	-
2398	Lt. colonel	967	728	-239	-
2399	Lt. colonel	731	722	-9	-
2400	Lt. colonel	1.256	721	-535	-
2401	Lt. colonel	864	713	-151	-
2402	Lt. colonel	1.068	711	-357	-
2403	Lt. colonel	875	698	-177	-
2404	Lt. colonel	729	662	-67	-
2405	Lt. colonel	899	475	-424	-
2406	Lt. colonel	2.029	184	-1.845	44
2407	Lt. colonel	2.055	124	-1.931	42
2408	Lt. colonel	1.519	35	-1.484	-
2409	Lt. colonel	791	-	-791	-
2410	Lt. colonel	2.867	4.505	1.638	50
2411	Lt. colonel	2.650	4.202	1.552	53
2412	Lt. colonel	2.650	4.100	1.450	51
2413	Lt. colonel	2.650	4.078	1.428	50
2414	Lt. colonel	2.597	4.056	1.459	54
2415	Lt. colonel	2.650	4.013	1.363	54
2416	Lt. colonel	2.650	3.984	1.334	51
2417	Lt. colonel	2.650	3.968	1.318	51
2418	Lt. colonel	2.650	3.965	1.315	53
2419	Lt. colonel	2.650	3.946	1.296	54
2420	Lt. colonel	2.540	3.909	1.369	50
2421	Lt. colonel	2.650	3.908	1.258	54
2422	Lt. colonel	2.903	3.882	979	46
2423	Lt. colonel	2.693	3.857	1.164	51
2424	Lt. colonel	2.650	3.852	1.202	52
2425	Lt. colonel	2.789	3.823	1.034	50
2426	Lt. colonel	2.650	3.821	1.171	53
2427	Lt. colonel	2.650	3.813	1.163	52
2428	Lt. colonel	2.908	3.807	899	54
2429	Lt. colonel	2.650	3.807	1.157	53
2430	Lt. colonel	2.650	3.807	1.157	46
2431	Lt. colonel	2.650	3.807	1.157	54
2432	Lt. colonel	2.650	3.801	1.151	50
2433	Lt. colonel	2.682	3.798	1.116	54
2434	Lt. colonel	2.650	3.785	1.135	52
2435	Lt. colonel	2.650	3.784	1.134	51
2436	Lt. colonel	2.682	3.760	1.078	54
2437	Lt. colonel	2.650	3.756	1.106	54
2438	Lt. colonel	2.682	3.748	1.066	52
2439	Lt. colonel	2.650	3.741	1.091	50
2440	Lt. colonel	2.650	3.729	1.079	54

2441	Lt. colonel	2.388	3.726	1.338	51
2442	Lt. colonel	2.540	3.718	1.178	47
2443	Lt. colonel	2.650	3.713	1.063	52
2444	Lt. colonel	2.359	3.699	1.340	54
2445	Lt. colonel	2.540	3.697	1.157	47
2446	Lt. colonel	2.326	3.692	1.366	48
2447	Lt. colonel	2.518	3.675	1.157	52
2448	Lt. colonel	2.340	3.674	1.334	45
2449	Lt. colonel	2.478	3.665	1.187	51
2450	Lt. colonel	2.911	3.664	753	46
2451	Lt. colonel	2.682	3.663	981	49
2452	Lt. colonel	2.538	3.660	1.122	54
2453	Lt. colonel	2.650	3.659	1.009	51
2454	Lt. colonel	2.465	3.654	1.189	54
2455	Lt. colonel	2.441	3.648	1.207	54
2456	Lt. colonel	2.650	3.646	996	54
2457	Lt. colonel	2.788	3.643	855	43
2458	Lt. colonel	2.441	3.634	1.193	50
2459	Lt. colonel	2.597	3.628	1.031	51
2460	Lt. colonel	2.441	3.626	1.185	50
2461	Lt. colonel	2.650	3.622	972	53
2462	Lt. colonel	2.650	3.621	971	50
2463	Lt. colonel	2.650	3.612	962	54
2464	Lt. colonel	2.645	3.609	964	54
2465	Lt. colonel	2.995	3.609	614	52
2466	Lt. colonel	2.682	3.592	910	54
2467	Lt. colonel	2.433	3.587	1.154	42
2468	Lt. colonel	2.650	3.584	934	48
2469	Lt. colonel	2.650	3.576	926	52
2470	Lt. colonel	2.650	3.572	922	52
2471	Lt. colonel	2.978	3.563	585	51
2472	Lt. colonel	2.538	3.557	1.019	50
2473	Lt. colonel	2.538	3.555	1.017	54
2474	Lt. colonel	2.538	3.549	1.011	53
2475	Lt. colonel	2.650	3.542	892	50
2476	Lt. colonel	2.650	3.542	892	50
2477	Lt. colonel	2.682	3.539	857	53
2478	Lt. colonel	2.650	3.537	887	49
2479	Lt. colonel	2.359	3.530	1.171	53
2480	Lt. colonel	2.526	3.528	1.002	54
2481	Lt. colonel	2.769	3.522	753	50
2482	Lt. colonel	2.540	3.522	982	45
2483	Lt. colonel	2.650	3.519	869	49
2484	Lt. colonel	2.650	3.514	864	47
2485	Lt. colonel	2.481	3.512	1.031	53
2486	Lt. colonel	2.540	3.508	968	43
2487	Lt. colonel	2.664	3.507	843	53
2488	Lt. colonel	2.539	3.504	965	52
2489	Lt. colonel	2.433	3.502	1.069	42
2490	Lt. colonel	2.650	3.485	835	52
2491	Lt. colonel	2.911	3.484	573	46
2492	Lt. colonel	2.911	3.477	566	45
2493	Lt. colonel	2.650	3.476	826	53
2494	Lt. colonel	2.682	3.473	791	50
2495	Lt. colonel	2.853	3.467	614	47
2496	Lt. colonel	2.384	3.465	1.081	42

2497	Lt. colonel	2.353	3.461	1.108	54
2498	Lt. colonel	2.795	3.458	663	53
2499	Lt. colonel	2.541	3.458	917	52
2500	Lt. colonel	2.650	3.450	800	47
2501	Lt. colonel	2.441	3.447	1.006	54
2502	Lt. colonel	2.650	3.444	794	51
2503	Lt. colonel	2.433	3.436	1.003	42
2504	Lt. colonel	2.540	3.433	893	46
2505	Lt. colonel	2.650	3.426	776	48
2506	Lt. colonel	2.650	3.426	776	54
2507	Lt. colonel	2.650	3.424	774	53
2508	Lt. colonel	2.911	3.419	508	45
2509	Lt. colonel	2.459	3.418	959	54
2510	Lt. colonel	2.540	3.416	876	44
2511	Lt. colonel	2.650	3.407	757	54
2512	Lt. colonel	2.650	3.407	757	54
2513	Lt. colonel	2.634	3.405	771	53
2514	Lt. colonel	2.538	3.404	866	49
2515	Lt. colonel	2.520	3.404	884	54
2516	Lt. colonel	2.441	3.402	961	52
2517	Lt. colonel	2.786	3.402	616	50
2518	Lt. colonel	2.540	3.401	861	47
2519	Lt. colonel	2.441	3.401	960	50
2520	Lt. colonel	2.589	3.400	811	54
2521	Lt. colonel	2.650	3.393	743	52
2522	Lt. colonel	2.777	3.392	615	38
2523	Lt. colonel	2.441	3.390	949	54
2524	Lt. colonel	2.608	3.389	781	52
2525	Lt. colonel	2.650	3.386	736	53
2526	Lt. colonel	2.650	3.382	732	51
2527	Lt. colonel	2.682	3.381	699	51
2528	Lt. colonel	2.650	3.381	731	52
2529	Lt. colonel	2.650	3.380	730	48
2530	Lt. colonel	2.650	3.372	722	53
2531	Lt. colonel	2.682	3.372	690	54
2532	Lt. colonel	2.526	3.370	844	54
2533	Lt. colonel	2.597	3.365	768	54
2534	Lt. colonel	2.356	3.364	1.008	50
2535	Lt. colonel	2.682	3.364	682	52
2536	Lt. colonel	2.488	3.363	875	53
2537	Lt. colonel	2.587	3.363	776	54
2538	Lt. colonel	2.477	3.359	882	53
2539	Lt. colonel	2.911	3.353	442	46
2540	Lt. colonel	2.538	3.352	814	50
2541	Lt. colonel	2.682	3.342	660	53
2542	Lt. colonel	2.428	3.336	908	52
2543	Lt. colonel	2.650	3.335	685	50
2544	Lt. colonel	2.538	3.328	790	51
2545	Lt. colonel	2.650	3.328	678	50
2546	Lt. colonel	2.571	3.326	755	49
2547	Lt. colonel	2.441	3.323	882	54
2548	Lt. colonel	2.650	3.321	671	49
2549	Lt. colonel	2.273	3.318	1.045	50
2550	Lt. colonel	2.449	3.318	869	53
2551	Lt. colonel	2.650	3.317	667	53
2552	Lt. colonel	2.801	3.316	515	45

2553	Lt. colonel	2.886	3.311	425	50
2554	Lt. colonel	2.597	3.302	705	54
2555	Lt. colonel	2.589	3.302	713	53
2556	Lt. colonel	2.682	3.299	617	54
2557	Lt. colonel	2.378	3.298	920	53
2558	Lt. colonel	2.563	3.294	731	52
2559	Lt. colonel	2.306	3.292	986	49
2560	Lt. colonel	2.650	3.290	640	49
2561	Lt. colonel	2.534	3.290	756	53
2562	Lt. colonel	2.465	3.281	816	50
2563	Lt. colonel	2.650	3.279	629	51
2564	Lt. colonel	2.682	3.275	593	52
2565	Lt. colonel	2.538	3.274	736	50
2566	Lt. colonel	2.538	3.272	734	50
2567	Lt. colonel	2.540	3.272	732	45
2568	Lt. colonel	2.587	3.270	683	53
2569	Lt. colonel	2.241	3.267	1.026	53
2570	Lt. colonel	2.650	3.267	617	53
2571	Lt. colonel	2.229	3.266	1.037	48
2572	Lt. colonel	2.488	3.263	775	54
2573	Lt. colonel	2.650	3.262	612	54
2574	Lt. colonel	2.197	3.260	1.063	38
2575	Lt. colonel	2.650	3.258	608	53
2576	Lt. colonel	2.327	3.256	929	42
2577	Lt. colonel	2.430	3.252	822	52
2578	Lt. colonel	2.486	3.251	765	54
2579	Lt. colonel	2.540	3.248	708	46
2580	Lt. colonel	2.650	3.245	595	47
2581	Lt. colonel	2.650	3.244	594	48
2582	Lt. colonel	2.285	3.243	958	52
2583	Lt. colonel	2.650	3.240	590	53
2584	Lt. colonel	2.579	3.238	659	53
2585	Lt. colonel	2.200	3.238	1.038	53
2586	Lt. colonel	2.392	3.238	846	53
2587	Lt. colonel	2.298	3.234	936	52
2588	Lt. colonel	2.491	3.234	743	52
2589	Lt. colonel	2.903	3.229	326	50
2590	Lt. colonel	2.941	3.227	286	53
2591	Lt. colonel	2.682	3.224	542	49
2592	Lt. colonel	2.422	3.222	800	54
2593	Lt. colonel	2.234	3.220	986	39
2594	Lt. colonel	2.353	3.220	867	51
2595	Lt. colonel	2.650	3.218	568	53
2596	Lt. colonel	2.441	3.218	777	50
2597	Lt. colonel	2.650	3.215	565	54
2598	Lt. colonel	2.488	3.215	727	52
2599	Lt. colonel	2.540	3.212	672	43
2600	Lt. colonel	2.708	3.208	500	52
2601	Lt. colonel	2.441	3.207	766	52
2602	Lt. colonel	2.650	3.206	556	50
2603	Lt. colonel	2.650	3.206	556	54
2604	Lt. colonel	2.682	3.204	522	53
2605	Lt. colonel	2.650	3.204	554	54
2606	Lt. colonel	2.359	3.204	845	51
2607	Lt. colonel	2.904	3.204	300	52
2608	Lt. colonel	2.650	3.202	552	51

2609	Lt. colonel	2.650	3.200	550	50
2610	Lt. colonel	2.441	3.198	757	52
2611	Lt. colonel	2.406	3.195	789	54
2612	Lt. colonel	2.682	3.195	513	54
2613	Lt. colonel	2.465	3.194	729	54
2614	Lt. colonel	2.650	3.190	540	52
2615	Lt. colonel	2.538	3.189	651	49
2616	Lt. colonel	2.536	3.189	653	52
2617	Lt. colonel	2.488	3.186	698	52
2618	Lt. colonel	2.650	3.185	535	49
2619	Lt. colonel	2.650	3.179	529	48
2620	Lt. colonel	2.441	3.177	736	50
2621	Lt. colonel	2.257	3.176	919	53
2622	Lt. colonel	2.923	3.174	251	49
2623	Lt. colonel	2.287	3.171	884	53
2624	Lt. colonel	2.650	3.171	521	49
2625	Lt. colonel	2.624	3.171	547	49
2626	Lt. colonel	2.624	3.171	547	49
2627	Lt. colonel	2.650	3.170	520	54
2628	Lt. colonel	2.650	3.166	516	51
2629	Lt. colonel	2.531	3.164	633	54
2630	Lt. colonel	2.650	3.161	511	49
2631	Lt. colonel	2.650	3.161	511	48
2632	Lt. colonel	2.465	3.159	694	53
2633	Lt. colonel	2.650	3.154	504	54
2634	Lt. colonel	2.650	3.154	504	54
2635	Lt. colonel	2.650	3.149	499	50
2636	Lt. colonel	2.589	3.148	559	52
2637	Lt. colonel	2.650	3.146	496	53
2638	Lt. colonel	2.650	3.144	494	52
2639	Lt. colonel	2.668	3.143	475	48
2640	Lt. colonel	2.650	3.143	493	48
2641	Lt. colonel	2.650	3.142	492	54
2642	Lt. colonel	2.640	3.142	502	53
2643	Lt. colonel	2.650	3.140	490	50
2644	Lt. colonel	2.441	3.137	696	46
2645	Lt. colonel	2.433	3.134	701	47
2646	Lt. colonel	2.335	3.132	797	47
2647	Lt. colonel	2.369	3.131	762	52
2648	Lt. colonel	2.364	3.128	764	50
2649	Lt. colonel	2.650	3.128	478	49
2650	Lt. colonel	2.943	3.127	184	39
2651	Lt. colonel	2.650	3.126	476	51
2652	Lt. colonel	2.234	3.124	890	52
2653	Lt. colonel	2.650	3.124	474	54
2654	Lt. colonel	2.441	3.124	683	52
2655	Lt. colonel	2.412	3.123	711	49
2656	Lt. colonel	2.976	3.122	146	52
2657	Lt. colonel	2.650	3.114	464	52
2658	Lt. colonel	2.666	3.112	446	54
2659	Lt. colonel	2.332	3.111	779	51
2660	Lt. colonel	2.602	3.110	508	50
2661	Lt. colonel	2.412	3.107	695	54
2662	Lt. colonel	2.502	3.107	605	51
2663	Lt. colonel	2.650	3.107	457	51
2664	Lt. colonel	2.650	3.106	456	52



2665	Lt. colonel	2.650	3.104	454	54
2666	Lt. colonel	2.481	3.104	623	53
2667	Lt. colonel	2.441	3.104	663	50
2668	Lt. colonel	2.540	3.102	562	50
2669	Lt. colonel	2.650	3.100	450	52
2670	Lt. colonel	2.571	3.099	528	51
2671	Lt. colonel	2.888	3.099	211	43
2672	Lt. colonel	2.530	3.095	565	51
2673	Lt. colonel	2.842	3.094	252	53
2674	Lt. colonel	2.547	3.090	543	53
2675	Lt. colonel	2.526	3.089	563	52
2676	Lt. colonel	2.666	3.086	420	52
2677	Lt. colonel	2.438	3.085	647	47
2678	Lt. colonel	2.650	3.080	430	48
2679	Lt. colonel	2.650	3.078	428	48
2680	Lt. colonel	2.546	3.075	529	49
2681	Lt. colonel	2.650	3.072	422	52
2682	Lt. colonel	2.253	3.071	818	48
2683	Lt. colonel	2.432	3.070	638	54
2684	Lt. colonel	2.886	3.065	179	49
2685	Lt. colonel	2.273	3.064	791	51
2686	Lt. colonel	2.412	3.062	650	50
2687	Lt. colonel	2.385	3.062	677	52
2688	Lt. colonel	2.573	3.062	489	54
2689	Lt. colonel	2.536	3.061	525	44
2690	Lt. colonel	2.594	3.058	464	54
2691	Lt. colonel	2.483	3.058	575	49
2692	Lt. colonel	2.441	3.056	615	48
2693	Lt. colonel	2.910	3.054	144	54
2694	Lt. colonel	2.682	3.052	370	51
2695	Lt. colonel	2.348	3.050	702	53
2696	Lt. colonel	2.650	3.048	398	54
2697	Lt. colonel	2.571	3.047	476	53
2698	Lt. colonel	2.741	3.041	300	53
2699	Lt. colonel	2.283	3.041	758	50
2700	Lt. colonel	2.589	3.041	452	51
2701	Lt. colonel	2.557	3.039	482	51
2702	Lt. colonel	2.682	3.038	356	51
2703	Lt. colonel	2.540	3.035	495	43
2704	Lt. colonel	2.316	3.035	719	50
2705	Lt. colonel	2.258	3.032	774	50
2706	Lt. colonel	2.594	3.030	436	52
2707	Lt. colonel	2.273	3.029	756	50
2708	Lt. colonel	2.486	3.029	543	54
2709	Lt. colonel	2.602	3.028	426	50
2710	Lt. colonel	2.441	3.027	586	51
2711	Lt. colonel	2.536	3.023	487	54
2712	Lt. colonel	2.868	3.023	155	50
2713	Lt. colonel	2.650	3.022	372	50
2714	Lt. colonel	2.650	3.021	371	53
2715	Lt. colonel	2.401	3.021	620	53
2716	Lt. colonel	2.650	3.020	370	47
2717	Lt. colonel	2.682	3.020	338	51
2718	Lt. colonel	2.992	3.017	25	53
2719	Lt. colonel	2.613	3.015	402	52
2720	Lt. colonel	2.290	3.014	724	54

2721	Lt. colonel	2.642	3.014	372	52
2722	Lt. colonel	2.234	3.012	778	53
2723	Lt. colonel	2.650	3.010	360	51
2724	Lt. colonel	2.329	3.010	681	44
2725	Lt. colonel	1.930	3.008	1.078	46
2726	Lt. colonel	2.947	3.008	61	53
2727	Lt. colonel	2.041	3.005	964	50
2728	Lt. colonel	2.429	3.005	576	40
2729	Lt. colonel	2.491	3.005	514	52
2730	Lt. colonel	2.541	3.004	463	54
2731	Lt. colonel	2.385	3.004	619	51
2732	Lt. colonel	2.836	3.004	168	50
2733	Lt. colonel	2.385	3.002	617	54
2734	Lt. colonel	2.450	3.002	552	53
2735	Lt. colonel	2.647	2.999	352	54
2736	Lt. colonel	2.523	2.997	474	53
2737	Lt. colonel	2.585	2.996	411	48
2738	Lt. colonel	2.406	2.991	585	49
2739	Lt. colonel	2.892	2.988	96	52
2740	Lt. colonel	2.463	2.988	525	50
2741	Lt. colonel	2.754	2.985	231	50
2742	Lt. colonel	2.351	2.984	633	54
2743	Lt. colonel	2.825	2.980	155	49
2744	Lt. colonel	2.295	2.979	684	50
2745	Lt. colonel	2.650	2.979	329	54
2746	Lt. colonel	2.404	2.976	572	49
2747	Lt. colonel	2.544	2.976	432	53
2748	Lt. colonel	2.607	2.975	368	52
2749	Lt. colonel	2.650	2.974	324	52
2750	Lt. colonel	2.528	2.973	445	54
2751	Lt. colonel	2.515	2.972	457	53
2752	Lt. colonel	2.597	2.969	372	51
2753	Lt. colonel	2.776	2.968	192	47
2754	Lt. colonel	2.868	2.968	100	51
2755	Lt. colonel	2.624	2.968	344	51
2756	Lt. colonel	1.978	2.967	989	46
2757	Lt. colonel	2.642	2.964	322	54
2758	Lt. colonel	2.334	2.963	629	52
2759	Lt. colonel	2.237	2.963	726	52
2760	Lt. colonel	2.888	2.955	67	45
2761	Lt. colonel	2.538	2.955	417	54
2762	Lt. colonel	2.253	2.952	699	53
2763	Lt. colonel	2.441	2.950	509	50
2764	Lt. colonel	2.329	2.949	620	53
2765	Lt. colonel	2.518	2.945	427	48
2766	Lt. colonel	2.398	2.942	544	42
2767	Lt. colonel	2.518	2.938	420	50
2768	Lt. colonel	2.223	2.938	715	53
2769	Lt. colonel	2.412	2.937	525	52
2770	Lt. colonel	2.795	2.932	137	46
2771	Lt. colonel	2.471	2.931	460	52
2772	Lt. colonel	2.777	2.930	153	43
2773	Lt. colonel	2.465	2.930	465	50
2774	Lt. colonel	2.441	2.930	489	53
2775	Lt. colonel	2.359	2.930	571	52
2776	Lt. colonel	2.517	2.926	409	51

2777	Lt. colonel	2.650	2.925	275	49
2778	Lt. colonel	2.650	2.920	270	50
2779	Lt. colonel	2.853	2.918	65	49
2780	Lt. colonel	2.650	2.918	268	53
2781	Lt. colonel	2.471	2.914	443	52
2782	Lt. colonel	2.650	2.913	263	54
2783	Lt. colonel	2.402	2.913	511	48
2784	Lt. colonel	2.682	2.912	230	50
2785	Lt. colonel	2.340	2.912	572	49
2786	Lt. colonel	2.816	2.910	94	50
2787	Lt. colonel	2.422	2.906	484	52
2788	Lt. colonel	2.368	2.904	536	50
2789	Lt. colonel	2.650	2.904	254	50
2790	Lt. colonel	2.478	2.904	426	52
2791	Lt. colonel	2.295	2.904	609	52
2792	Lt. colonel	2.682	2.902	220	49
2793	Lt. colonel	2.560	2.900	340	52
2794	Lt. colonel	2.490	2.898	408	48
2795	Lt. colonel	2.385	2.896	511	54
2796	Lt. colonel	2.552	2.896	344	54
2797	Lt. colonel	2.524	2.895	371	52
2798	Lt. colonel	2.650	2.895	245	54
2799	Lt. colonel	2.518	2.894	376	50
2800	Lt. colonel	2.548	2.890	342	51
2801	Lt. colonel	2.351	2.889	538	48
2802	Lt. colonel	2.513	2.889	376	47
2803	Lt. colonel	2.650	2.889	239	53
2804	Lt. colonel	2.650	2.889	239	50
2805	Lt. colonel	2.450	2.888	438	52
2806	Lt. colonel	2.565	2.886	321	52
2807	Lt. colonel	2.359	2.884	525	53
2808	Lt. colonel	2.459	2.884	425	50
2809	Lt. colonel	2.327	2.881	554	41
2810	Lt. colonel	2.366	2.880	514	50
2811	Lt. colonel	2.518	2.879	361	50
2812	Lt. colonel	2.650	2.878	228	47
2813	Lt. colonel	2.544	2.878	334	50
2814	Lt. colonel	2.504	2.878	374	47
2815	Lt. colonel	2.565	2.878	313	51
2816	Lt. colonel	2.538	2.877	339	50
2817	Lt. colonel	2.492	2.877	385	49
2818	Lt. colonel	2.491	2.873	382	50
2819	Lt. colonel	2.650	2.872	222	47
2820	Lt. colonel	2.518	2.871	353	51
2821	Lt. colonel	2.441	2.871	430	54
2822	Lt. colonel	2.849	2.866	17	53
2823	Lt. colonel	2.156	2.865	709	52
2824	Lt. colonel	2.389	2.860	471	50
2825	Lt. colonel	2.650	2.856	206	54
2826	Lt. colonel	2.672	2.856	184	51
2827	Lt. colonel	2.563	2.854	291	51
2828	Lt. colonel	2.332	2.854	522	51
2829	Lt. colonel	2.650	2.853	203	54
2830	Lt. colonel	2.428	2.853	425	50
2831	Lt. colonel	2.522	2.852	330	52
2832	Lt. colonel	2.499	2.852	353	52

2833	Lt. colonel	2.364	2.852	488	52
2834	Lt. colonel	2.613	2.852	239	50
2835	Lt. colonel	2.420	2.852	432	50
2836	Lt. colonel	2.438	2.849	411	53
2837	Lt. colonel	2.496	2.846	350	52
2838	Lt. colonel	2.141	2.844	703	42
2839	Lt. colonel	2.540	2.843	303	45
2840	Lt. colonel	2.253	2.843	590	50
2841	Lt. colonel	2.795	2.841	46	46
2842	Lt. colonel	2.597	2.841	244	54
2843	Lt. colonel	2.499	2.840	341	51
2844	Lt. colonel	2.621	2.840	219	53
2845	Lt. colonel	2.496	2.838	342	51
2846	Lt. colonel	2.571	2.837	266	50
2847	Lt. colonel	2.385	2.836	451	54
2848	Lt. colonel	2.141	2.834	693	42
2849	Lt. colonel	2.187	2.832	645	51
2850	Lt. colonel	2.563	2.831	268	51
2851	Lt. colonel	2.518	2.831	313	48
2852	Lt. colonel	2.409	2.830	421	52
2853	Lt. colonel	2.650	2.829	179	50
2854	Lt. colonel	2.560	2.826	266	53
2855	Lt. colonel	2.341	2.826	485	51
2856	Lt. colonel	2.570	2.825	255	49
2857	Lt. colonel	2.508	2.825	317	46
2858	Lt. colonel	2.504	2.824	320	46
2859	Lt. colonel	2.637	2.823	186	54
2860	Lt. colonel	2.155	2.823	668	54
2861	Lt. colonel	2.540	2.823	283	50
2862	Lt. colonel	2.540	2.822	282	51
2863	Lt. colonel	2.650	2.822	172	48
2864	Lt. colonel	2.518	2.822	304	53
2865	Lt. colonel	2.560	2.819	259	39
2866	Lt. colonel	2.650	2.818	168	49
2867	Lt. colonel	2.401	2.817	416	50
2868	Lt. colonel	2.650	2.813	163	50
2869	Lt. colonel	2.640	2.813	173	50
2870	Lt. colonel	2.525	2.812	287	49
2871	Lt. colonel	2.102	2.811	709	52
2872	Lt. colonel	2.524	2.808	284	50
2873	Lt. colonel	2.650	2.807	157	51
2874	Lt. colonel	2.650	2.807	157	48
2875	Lt. colonel	2.734	2.806	72	51
2876	Lt. colonel	2.437	2.806	369	54
2877	Lt. colonel	2.518	2.806	288	50
2878	Lt. colonel	1.966	2.803	837	47
2879	Lt. colonel	2.682	2.802	120	50
2880	Lt. colonel	2.571	2.795	224	48
2881	Lt. colonel	2.094	2.795	701	51
2882	Lt. colonel	2.387	2.794	407	44
2883	Lt. colonel	2.544	2.794	250	53
2884	Lt. colonel	2.238	2.790	552	45
2885	Lt. colonel	2.457	2.790	333	49
2886	Lt. colonel	2.557	2.789	232	48
2887	Lt. colonel	2.441	2.782	341	50
2888	Lt. colonel	2.650	2.782	132	51

2889	Lt. colonel	2.624	2.781	157	50
2890	Lt. colonel	2.441	2.780	339	52
2891	Lt. colonel	2.021	2.778	757	38
2892	Lt. colonel	2.301	2.777	476	34
2893	Lt. colonel	2.760	2.777	17	49
2894	Lt. colonel	2.361	2.776	415	49
2895	Lt. colonel	2.343	2.776	433	51
2896	Lt. colonel	2.441	2.775	334	49
2897	Lt. colonel	2.624	2.774	150	47
2898	Lt. colonel	2.474	2.772	298	50
2899	Lt. colonel	2.441	2.771	330	49
2900	Lt. colonel	2.220	2.771	551	50
2901	Lt. colonel	2.591	2.768	177	52
2902	Lt. colonel	2.438	2.766	328	47
2903	Lt. colonel	2.614	2.763	149	49
2904	Lt. colonel	2.682	2.763	81	49
2905	Lt. colonel	2.518	2.762	244	53
2906	Lt. colonel	2.465	2.759	294	50
2907	Lt. colonel	2.446	2.759	313	50
2908	Lt. colonel	2.319	2.757	438	50
2909	Lt. colonel	2.650	2.757	107	49
2910	Lt. colonel	2.600	2.756	156	54
2911	Lt. colonel	2.286	2.756	470	45
2912	Lt. colonel	2.115	2.756	641	36
2913	Lt. colonel	2.688	2.754	66	46
2914	Lt. colonel	2.571	2.754	183	51
2915	Lt. colonel	2.470	2.752	282	53
2916	Lt. colonel	2.650	2.752	102	52
2917	Lt. colonel	2.465	2.752	287	48
2918	Lt. colonel	2.746	2.750	4	48
2919	Lt. colonel	2.327	2.746	419	53
2920	Lt. colonel	2.558	2.746	188	52
2921	Lt. colonel	2.552	2.745	193	52
2922	Lt. colonel	2.235	2.743	508	45
2923	Lt. colonel	2.620	2.742	122	44
2924	Lt. colonel	2.340	2.741	401	45
2925	Lt. colonel	2.332	2.740	408	49
2926	Lt. colonel	2.650	2.738	88	50
2927	Lt. colonel	2.678	2.735	57	45
2928	Lt. colonel	2.650	2.734	84	51
2929	Lt. colonel	1.981	2.733	752	48
2930	Lt. colonel	2.571	2.733	162	47
2931	Lt. colonel	2.420	2.733	313	51
2932	Lt. colonel	2.448	2.733	285	40
2933	Lt. colonel	2.535	2.732	197	47
2934	Lt. colonel	2.507	2.732	225	52
2935	Lt. colonel	2.571	2.732	161	52
2936	Lt. colonel	2.486	2.730	244	51
2937	Lt. colonel	2.544	2.728	184	52
2938	Lt. colonel	2.441	2.727	286	51
2939	Lt. colonel	2.234	2.725	491	41
2940	Lt. colonel	1.973	2.724	751	43
2941	Lt. colonel	2.678	2.724	46	45
2942	Lt. colonel	2.386	2.723	337	52
2943	Lt. colonel	2.467	2.723	256	51
2944	Lt. colonel	2.393	2.722	329	52

2945	Lt. colonel	1.978	2.721	743	47
2946	Lt. colonel	2.613	2.720	107	52
2947	Lt. colonel	2.266	2.720	454	49
2948	Lt. colonel	2.433	2.718	285	52
2949	Lt. colonel	2.387	2.717	330	46
2950	Lt. colonel	2.656	2.716	60	51
2951	Lt. colonel	2.465	2.716	251	49
2952	Lt. colonel	2.543	2.715	172	50
2953	Lt. colonel	2.457	2.715	258	50
2954	Lt. colonel	2.650	2.715	65	52
2955	Lt. colonel	2.430	2.715	285	48
2956	Lt. colonel	2.620	2.712	92	46
2957	Lt. colonel	2.412	2.709	297	48
2958	Lt. colonel	2.326	2.706	380	50
2959	Lt. colonel	2.319	2.705	386	51
2960	Lt. colonel	2.235	2.705	470	48
2961	Lt. colonel	2.368	2.704	336	53
2962	Lt. colonel	2.409	2.703	294	49
2963	Lt. colonel	2.319	2.703	384	50
2964	Lt. colonel	2.053	2.702	649	50
2965	Lt. colonel	2.562	2.701	139	45
2966	Lt. colonel	2.536	2.700	164	52
2967	Lt. colonel	2.673	2.698	25	47
2968	Lt. colonel	2.288	2.697	409	46
2969	Lt. colonel	1.834	2.696	862	45
2970	Lt. colonel	1.695	2.694	999	-
2971	Lt. colonel	2.415	2.693	278	48
2972	Lt. colonel	2.465	2.692	227	50
2973	Lt. colonel	2.532	2.692	160	42
2974	Lt. colonel	2.544	2.691	147	52
2975	Lt. colonel	2.226	2.690	464	51
2976	Lt. colonel	2.614	2.689	75	40
2977	Lt. colonel	2.351	2.688	337	54
2978	Lt. colonel	2.518	2.687	169	49
2979	Lt. colonel	2.381	2.687	306	49
2980	Lt. colonel	2.266	2.686	420	51
2981	Lt. colonel	2.117	2.685	568	49
2982	Lt. colonel	2.409	2.685	276	51
2983	Lt. colonel	2.457	2.684	227	53
2984	Lt. colonel	2.571	2.681	110	49
2985	Lt. colonel	2.041	2.681	640	51
2986	Lt. colonel	2.390	2.680	290	50
2987	Lt. colonel	2.409	2.679	270	49
2988	Lt. colonel	2.299	2.679	380	47
2989	Lt. colonel	2.322	2.679	357	52
2990	Lt. colonel	2.650	2.679	29	48
2991	Lt. colonel	2.518	2.678	160	50
2992	Lt. colonel	2.354	2.678	324	50
2993	Lt. colonel	2.353	2.675	322	51
2994	Lt. colonel	2.332	2.674	342	48
2995	Lt. colonel	2.494	2.670	176	53
2996	Lt. colonel	2.294	2.666	372	50
2997	Lt. colonel	2.451	2.666	215	51
2998	Lt. colonel	2.406	2.664	258	49
2999	Lt. colonel	1.853	2.661	808	48
3000	Lt. colonel	2.168	2.661	493	52

3001	Lt. colonel	2.608	2.660	52	52
3002	Lt. colonel	2.234	2.658	424	40
3003	Lt. colonel	2.287	2.656	369	47
3004	Lt. colonel	2.108	2.655	547	49
3005	Lt. colonel	2.300	2.654	354	50
3006	Lt. colonel	2.261	2.652	391	50
3007	Lt. colonel	2.387	2.652	265	46
3008	Lt. colonel	2.412	2.651	239	48
3009	Lt. colonel	2.540	2.650	110	49
3010	Lt. colonel	2.362	2.649	287	47
3011	Lt. colonel	2.462	2.648	186	49
3012	Lt. colonel	2.438	2.648	210	46
3013	Lt. colonel	2.048	2.648	600	39
3014	Lt. colonel	2.387	2.647	260	45
3015	Lt. colonel	2.429	2.646	217	49
3016	Lt. colonel	2.345	2.646	301	50
3017	Lt. colonel	2.401	2.645	244	49
3018	Lt. colonel	2.404	2.644	240	49
3019	Lt. colonel	2.382	2.644	262	46
3020	Lt. colonel	2.235	2.643	408	44
3021	Lt. colonel	2.485	2.642	157	48
3022	Lt. colonel	2.540	2.640	100	51
3023	Lt. colonel	2.245	2.639	394	50
3024	Lt. colonel	2.385	2.639	254	54
3025	Lt. colonel	2.335	2.638	303	51
3026	Lt. colonel	2.560	2.638	78	53
3027	Lt. colonel	2.496	2.636	140	49
3028	Lt. colonel	2.231	2.633	402	50
3029	Lt. colonel	2.353	2.632	279	47
3030	Lt. colonel	2.564	2.631	67	44
3031	Lt. colonel	2.374	2.628	254	49
3032	Lt. colonel	2.482	2.626	144	45
3033	Lt. colonel	2.359	2.625	266	47
3034	Lt. colonel	2.340	2.624	284	49
3035	Lt. colonel	2.433	2.622	189	50
3036	Lt. colonel	2.212	2.621	409	49
3037	Lt. colonel	2.353	2.621	268	51
3038	Lt. colonel	2.359	2.621	262	47
3039	Lt. colonel	2.134	2.619	485	50
3040	Lt. colonel	2.327	2.619	292	51
3041	Lt. colonel	2.261	2.618	357	50
3042	Lt. colonel	2.438	2.617	179	45
3043	Lt. colonel	2.082	2.616	534	51
3044	Lt. colonel	2.332	2.615	283	47
3045	Lt. colonel	2.361	2.614	253	49
3046	Lt. colonel	2.358	2.614	256	50
3047	Lt. colonel	2.521	2.614	93	49
3048	Lt. colonel	2.523	2.613	90	53
3049	Lt. colonel	2.348	2.613	265	48
3050	Lt. colonel	2.437	2.613	176	52
3051	Lt. colonel	2.571	2.609	38	47
3052	Lt. colonel	2.465	2.608	143	50
3053	Lt. colonel	2.179	2.607	428	41
3054	Lt. colonel	2.536	2.607	71	52
3055	Lt. colonel	2.594	2.606	12	53
3056	Lt. colonel	2.259	2.606	347	48

3057	Lt. colonel	2.340	2.605	265	46
3058	Lt. colonel	2.479	2.604	125	47
3059	Lt. colonel	2.340	2.603	263	50
3060	Lt. colonel	1.859	2.603	744	41
3061	Lt. colonel	2.266	2.603	337	47
3062	Lt. colonel	2.292	2.602	310	50
3063	Lt. colonel	2.221	2.598	377	50
3064	Lt. colonel	2.097	2.597	500	52
3065	Lt. colonel	2.571	2.596	25	49
3066	Lt. colonel	2.445	2.594	149	47
3067	Lt. colonel	2.518	2.594	76	50
3068	Lt. colonel	2.471	2.592	121	50
3069	Lt. colonel	2.261	2.592	331	50
3070	Lt. colonel	2.132	2.590	458	54
3071	Lt. colonel	1.988	2.590	602	45
3072	Lt. colonel	2.428	2.589	161	52
3073	Lt. colonel	2.385	2.588	203	51
3074	Lt. colonel	2.190	2.587	397	45
3075	Lt. colonel	2.393	2.586	193	50
3076	Lt. colonel	2.337	2.586	249	46
3077	Lt. colonel	2.041	2.586	545	49
3078	Lt. colonel	2.465	2.584	119	47
3079	Lt. colonel	2.497	2.584	87	51
3080	Lt. colonel	2.051	2.582	531	50
3081	Lt. colonel	2.353	2.580	227	48
3082	Lt. colonel	2.396	2.580	184	49
3083	Lt. colonel	2.421	2.580	159	49
3084	Lt. colonel	2.319	2.579	260	50
3085	Lt. colonel	2.282	2.577	295	48
3086	Lt. colonel	1.946	2.577	631	30
3087	Lt. colonel	2.337	2.576	239	50
3088	Lt. colonel	2.184	2.576	392	51
3089	Lt. colonel	2.385	2.576	191	51
3090	Lt. colonel	2.489	2.576	87	45
3091	Lt. colonel	2.145	2.572	427	50
3092	Lt. colonel	2.176	2.571	395	47
3093	Lt. colonel	2.540	2.571	31	46
3094	Lt. colonel	2.253	2.571	318	52
3095	Lt. colonel	2.284	2.570	286	49
3096	Lt. colonel	2.423	2.570	147	51
3097	Lt. colonel	2.556	2.567	11	50
3098	Lt. colonel	2.429	2.565	136	51
3099	Lt. colonel	2.457	2.565	108	50
3100	Lt. colonel	2.271	2.564	293	48
3101	Lt. colonel	2.306	2.562	256	46
3102	Lt. colonel	1.661	2.562	901	-
3103	Lt. colonel	2.348	2.561	213	49
3104	Lt. colonel	2.310	2.558	248	47
3105	Lt. colonel	2.364	2.556	192	52
3106	Lt. colonel	2.438	2.556	118	48
3107	Lt. colonel	2.248	2.556	308	49
3108	Lt. colonel	2.445	2.556	111	47
3109	Lt. colonel	2.541	2.555	14	53
3110	Lt. colonel	2.359	2.554	195	48
3111	Lt. colonel	2.266	2.553	287	51
3112	Lt. colonel	2.548	2.552	4	52



3113	Lt. colonel	2.122	2.548	426	37
3114	Lt. colonel	2.300	2.548	248	54
3115	Lt. colonel	2.462	2.548	86	50
3116	Lt. colonel	2.184	2.548	364	47
3117	Lt. colonel	2.427	2.547	120	49
3118	Lt. colonel	2.412	2.547	135	47
3119	Lt. colonel	2.242	2.546	304	49
3120	Lt. colonel	2.385	2.546	161	54
3121	Lt. colonel	1.905	2.545	640	48
3122	Lt. colonel	2.198	2.544	346	47
3123	Lt. colonel	2.513	2.544	31	51
3124	Lt. colonel	2.442	2.543	101	50
3125	Lt. colonel	2.287	2.541	254	48
3126	Lt. colonel	2.340	2.541	201	48
3127	Lt. colonel	2.401	2.540	139	49
3128	Lt. colonel	2.393	2.540	147	50
3129	Lt. colonel	2.353	2.538	185	50
3130	Lt. colonel	2.355	2.536	181	51
3131	Lt. colonel	2.510	2.531	21	50
3132	Lt. colonel	2.253	2.530	277	52
3133	Lt. colonel	2.420	2.526	106	53
3134	Lt. colonel	2.109	2.526	417	49
3135	Lt. colonel	1.650	2.525	875	49
3136	Lt. colonel	2.337	2.519	182	45
3137	Lt. colonel	2.230	2.518	288	47
3138	Lt. colonel	1.941	2.518	577	42
3139	Lt. colonel	2.327	2.516	189	50
3140	Lt. colonel	2.412	2.516	104	48
3141	Lt. colonel	2.339	2.514	175	51
3142	Lt. colonel	1.904	2.513	609	48
3143	Lt. colonel	2.476	2.513	37	48
3144	Lt. colonel	2.049	2.512	463	52
3145	Lt. colonel	2.284	2.512	228	49
3146	Lt. colonel	2.305	2.509	204	48
3147	Lt. colonel	1.904	2.509	605	34
3148	Lt. colonel	2.102	2.508	406	49
3149	Lt. colonel	2.277	2.507	230	48
3150	Lt. colonel	2.200	2.506	306	50
3151	Lt. colonel	2.306	2.506	200	47
3152	Lt. colonel	2.316	2.505	189	53
3153	Lt. colonel	2.318	2.505	187	46
3154	Lt. colonel	2.270	2.500	230	49
3155	Lt. colonel	1.680	2.500	820	-
3156	Lt. colonel	2.337	2.500	163	54
3157	Lt. colonel	2.234	2.496	262	47
3158	Lt. colonel	2.411	2.496	85	50
3159	Lt. colonel	2.133	2.495	362	46
3160	Lt. colonel	2.468	2.494	26	48
3161	Lt. colonel	2.335	2.492	157	48
3162	Lt. colonel	2.404	2.492	88	50
3163	Lt. colonel	2.292	2.492	200	49
3164	Lt. colonel	2.397	2.491	94	46
3165	Lt. colonel	2.409	2.490	81	48
3166	Lt. colonel	2.351	2.490	139	49
3167	Lt. colonel	2.316	2.490	174	44
3168	Lt. colonel	2.335	2.490	155	51

3169	Lt. colonel	2.438	2.488	50	54
3170	Lt. colonel	2.208	2.487	279	48
3171	Lt. colonel	1.850	2.486	636	43
3172	Lt. colonel	2.290	2.486	196	47
3173	Lt. colonel	1.979	2.486	507	38
3174	Lt. colonel	2.340	2.483	143	52
3175	Lt. colonel	2.210	2.482	272	50
3176	Lt. colonel	2.342	2.480	138	42
3177	Lt. colonel	1.938	2.480	542	40
3178	Lt. colonel	2.173	2.480	307	51
3179	Lt. colonel	2.331	2.479	148	47
3180	Lt. colonel	2.337	2.475	138	49
3181	Lt. colonel	2.444	2.475	31	47
3182	Lt. colonel	2.184	2.475	291	49
3183	Lt. colonel	2.448	2.473	25	41
3184	Lt. colonel	2.312	2.472	160	45
3185	Lt. colonel	2.253	2.471	218	53
3186	Lt. colonel	2.284	2.471	187	49
3187	Lt. colonel	2.449	2.470	21	50
3188	Lt. colonel	2.207	2.470	263	44
3189	Lt. colonel	2.438	2.469	31	51
3190	Lt. colonel	2.308	2.466	158	44
3191	Lt. colonel	2.201	2.463	262	47
3192	Lt. colonel	2.152	2.460	308	46
3193	Lt. colonel	2.173	2.459	286	45
3194	Lt. colonel	2.290	2.458	168	49
3195	Lt. colonel	2.398	2.456	58	50
3196	Lt. colonel	2.118	2.456	338	48
3197	Lt. colonel	2.287	2.454	167	48
3198	Lt. colonel	2.353	2.453	100	43
3199	Lt. colonel	2.445	2.453	8	47
3200	Lt. colonel	2.200	2.450	250	50
3201	Lt. colonel	2.235	2.448	213	44
3202	Lt. colonel	2.262	2.447	185	53
3203	Lt. colonel	1.654	2.445	791	46
3204	Lt. colonel	2.441	2.445	4	50
3205	Lt. colonel	2.169	2.442	273	48
3206	Lt. colonel	2.427	2.440	13	49
3207	Lt. colonel	2.337	2.440	103	47
3208	Lt. colonel	1.933	2.439	506	38
3209	Lt. colonel	2.208	2.437	229	49
3210	Lt. colonel	2.038	2.436	398	51
3211	Lt. colonel	2.413	2.435	22	45
3212	Lt. colonel	2.187	2.435	248	41
3213	Lt. colonel	2.331	2.434	103	52
3214	Lt. colonel	2.207	2.434	227	46
3215	Lt. colonel	1.811	2.433	622	44
3216	Lt. colonel	2.004	2.432	428	47
3217	Lt. colonel	2.218	2.430	212	49
3218	Lt. colonel	2.157	2.430	273	49
3219	Lt. colonel	2.359	2.429	70	54
3220	Lt. colonel	2.295	2.429	134	48
3221	Lt. colonel	2.257	2.427	170	49
3222	Lt. colonel	2.345	2.423	78	51
3223	Lt. colonel	2.202	2.422	220	48
3224	Lt. colonel	2.359	2.421	62	47

3225	Lt. colonel	2.226	2.421	195	53
3226	Lt. colonel	2.329	2.419	90	45
3227	Lt. colonel	2.287	2.418	131	48
3228	Lt. colonel	2.214	2.418	204	49
3229	Lt. colonel	2.094	2.414	320	49
3230	Lt. colonel	2.138	2.413	275	47
3231	Lt. colonel	1.949	2.412	463	48
3232	Lt. colonel	2.206	2.411	205	49
3233	Lt. colonel	2.191	2.411	220	47
3234	Lt. colonel	2.200	2.411	211	51
3235	Lt. colonel	2.379	2.410	31	46
3236	Lt. colonel	2.080	2.410	330	46
3237	Lt. colonel	2.165	2.409	244	49
3238	Lt. colonel	2.311	2.408	97	50
3239	Lt. colonel	2.007	2.408	401	50
3240	Lt. colonel	1.984	2.407	423	46
3241	Lt. colonel	1.958	2.398	440	46
3242	Lt. colonel	2.202	2.396	194	50
3243	Lt. colonel	2.279	2.396	117	48
3244	Lt. colonel	2.297	2.394	97	47
3245	Lt. colonel	2.298	2.394	96	50
3246	Lt. colonel	2.096	2.394	298	47
3247	Lt. colonel	2.056	2.393	337	49
3248	Lt. colonel	2.120	2.392	272	48
3249	Lt. colonel	2.300	2.392	92	46
3250	Lt. colonel	2.226	2.391	165	52
3251	Lt. colonel	2.200	2.390	190	54
3252	Lt. colonel	2.270	2.388	118	49
3253	Lt. colonel	2.229	2.387	158	50
3254	Lt. colonel	2.359	2.387	28	48
3255	Lt. colonel	2.342	2.386	44	43
3256	Lt. colonel	2.374	2.386	12	43
3257	Lt. colonel	2.038	2.380	342	47
3258	Lt. colonel	2.176	2.379	203	47
3259	Lt. colonel	2.240	2.376	136	42
3260	Lt. colonel	1.994	2.376	382	42
3261	Lt. colonel	2.118	2.369	251	49
3262	Lt. colonel	2.232	2.369	137	45
3263	Lt. colonel	2.226	2.368	142	49
3264	Lt. colonel	2.171	2.366	195	49
3265	Lt. colonel	1.831	2.365	534	45
3266	Lt. colonel	2.292	2.364	72	48
3267	Lt. colonel	2.308	2.361	53	50
3268	Lt. colonel	2.300	2.360	60	52
3269	Lt. colonel	2.147	2.360	213	49
3270	Lt. colonel	2.293	2.358	65	48
3271	Lt. colonel	2.007	2.358	351	47
3272	Lt. colonel	2.064	2.358	294	44
3273	Lt. colonel	2.002	2.357	355	47
3274	Lt. colonel	2.155	2.356	201	47
3275	Lt. colonel	2.084	2.356	272	45
3276	Lt. colonel	2.298	2.355	57	51
3277	Lt. colonel	2.195	2.352	157	46
3278	Lt. colonel	2.022	2.352	330	45
3279	Lt. colonel	1.515	2.350	835	-
3280	Lt. colonel	2.091	2.350	259	47

3281	Lt. colonel	2.277	2.349	72	48
3282	Lt. colonel	2.286	2.349	63	46
3283	Lt. colonel	2.118	2.345	227	47
3284	Lt. colonel	2.311	2.344	33	49
3285	Lt. colonel	2.218	2.339	121	47
3286	Lt. colonel	2.225	2.338	113	48
3287	Lt. colonel	2.227	2.337	110	46
3288	Lt. colonel	2.080	2.335	255	47
3289	Lt. colonel	1.866	2.334	468	47
3290	Lt. colonel	2.306	2.333	27	51
3291	Lt. colonel	2.091	2.328	237	49
3292	Lt. colonel	2.051	2.328	277	52
3293	Lt. colonel	2.143	2.328	185	53
3294	Lt. colonel	2.224	2.328	104	48
3295	Lt. colonel	2.160	2.327	167	47
3296	Lt. colonel	1.882	2.327	445	46
3297	Lt. colonel	2.092	2.327	235	42
3298	Lt. colonel	2.245	2.326	81	46
3299	Lt. colonel	2.168	2.325	157	48
3300	Lt. colonel	2.208	2.324	116	51
3301	Lt. colonel	2.226	2.322	96	50
3302	Lt. colonel	2.182	2.321	139	44
3303	Lt. colonel	2.191	2.319	128	48
3304	Lt. colonel	2.234	2.318	84	48
3305	Lt. colonel	2.184	2.317	133	48
3306	Lt. colonel	2.221	2.316	95	50
3307	Lt. colonel	2.200	2.313	113	47
3308	Lt. colonel	2.137	2.313	176	46
3309	Lt. colonel	2.249	2.311	62	43
3310	Lt. colonel	2.269	2.311	42	48
3311	Lt. colonel	2.062	2.310	248	45
3312	Lt. colonel	2.015	2.307	292	47
3313	Lt. colonel	2.044	2.305	261	42
3314	Lt. colonel	2.133	2.303	170	46
3315	Lt. colonel	2.173	2.301	128	48
3316	Lt. colonel	2.287	2.300	13	50
3317	Lt. colonel	2.027	2.300	273	45
3318	Lt. colonel	2.286	2.299	13	50
3319	Lt. colonel	2.226	2.298	72	48
3320	Lt. colonel	2.133	2.297	164	48
3321	Lt. colonel	2.088	2.296	208	44
3322	Lt. colonel	2.140	2.295	155	47
3323	Lt. colonel	2.207	2.295	88	50
3324	Lt. colonel	1.946	2.294	348	45
3325	Lt. colonel	2.035	2.291	256	45
3326	Lt. colonel	2.139	2.290	151	50
3327	Lt. colonel	1.980	2.289	309	48
3328	Lt. colonel	2.168	2.289	121	50
3329	Lt. colonel	2.265	2.288	23	46
3330	Lt. colonel	2.083	2.288	205	46
3331	Lt. colonel	2.075	2.288	213	46
3332	Lt. colonel	1.990	2.288	298	49
3333	Lt. colonel	2.083	2.288	205	47
3334	Lt. colonel	2.165	2.285	120	48
3335	Lt. colonel	2.181	2.285	104	47
3336	Lt. colonel	2.171	2.282	111	50

3337	Lt. colonel	2.257	2.279	22	44
3338	Lt. colonel	2.065	2.279	214	42
3339	Lt. colonel	2.234	2.277	43	48
3340	Lt. colonel	2.213	2.276	63	43
3341	Lt. colonel	2.207	2.275	68	44
3342	Lt. colonel	1.803	2.275	472	45
3343	Lt. colonel	1.979	2.275	296	45
3344	Lt. colonel	2.243	2.275	32	46
3345	Lt. colonel	1.807	2.274	467	-
3346	Lt. colonel	2.271	2.272	1	48
3347	Lt. colonel	2.100	2.272	172	50
3348	Lt. colonel	1.712	2.272	560	-
3349	Lt. colonel	2.050	2.272	222	45
3350	Lt. colonel	2.075	2.271	196	46
3351	Lt. colonel	2.009	2.267	258	49
3352	Lt. colonel	2.250	2.265	15	46
3353	Lt. colonel	1.710	2.260	550	-
3354	Lt. colonel	2.144	2.257	113	47
3355	Lt. colonel	1.659	2.256	597	-
3356	Lt. colonel	2.233	2.256	23	48
3357	Lt. colonel	2.242	2.255	13	50
3358	Lt. colonel	1.753	2.254	501	46
3359	Lt. colonel	2.171	2.252	81	48
3360	Lt. colonel	2.222	2.250	28	44
3361	Lt. colonel	2.192	2.248	56	50
3362	Lt. colonel	2.171	2.247	76	46
3363	Lt. colonel	2.141	2.247	106	44
3364	Lt. colonel	2.131	2.246	115	51
3365	Lt. colonel	2.237	2.243	6	47
3366	Lt. colonel	2.177	2.243	66	48
3367	Lt. colonel	2.157	2.240	83	47
3368	Lt. colonel	1.974	2.238	264	45
3369	Lt. colonel	1.955	2.237	282	42
3370	Lt. colonel	1.715	2.236	521	46
3371	Lt. colonel	2.163	2.235	72	48
3372	Lt. colonel	2.080	2.234	154	43
3373	Lt. colonel	2.006	2.234	228	53
3374	Lt. colonel	2.112	2.232	120	47
3375	Lt. colonel	2.046	2.231	185	44
3376	Lt. colonel	2.171	2.229	58	50
3377	Lt. colonel	1.966	2.228	262	45
3378	Lt. colonel	1.862	2.227	365	45
3379	Lt. colonel	2.184	2.225	41	46
3380	Lt. colonel	2.122	2.225	103	42
3381	Lt. colonel	2.128	2.223	95	47
3382	Lt. colonel	2.094	2.223	129	48
3383	Lt. colonel	1.963	2.223	260	46
3384	Lt. colonel	1.393	2.219	826	-
3385	Lt. colonel	2.006	2.219	213	47
3386	Lt. colonel	2.123	2.216	93	48
3387	Lt. colonel	1.907	2.214	307	45
3388	Lt. colonel	2.184	2.214	30	49
3389	Lt. colonel	2.174	2.214	40	49
3390	Lt. colonel	2.133	2.214	81	48
3391	Lt. colonel	2.103	2.213	110	45
3392	Lt. colonel	1.829	2.212	383	45

3393	Lt. colonel	2.056	2.211	155	49
3394	Lt. colonel	1.951	2.206	255	47
3395	Lt. colonel	2.041	2.206	165	47
3396	Lt. colonel	2.014	2.206	192	50
3397	Lt. colonel	2.033	2.205	172	47
3398	Lt. colonel	1.988	2.205	217	45
3399	Lt. colonel	2.069	2.205	136	44
3400	Lt. colonel	2.017	2.204	187	46
3401	Lt. colonel	1.939	2.202	263	47
3402	Lt. colonel	2.006	2.200	194	50
3403	Lt. colonel	2.133	2.200	67	47
3404	Lt. colonel	2.018	2.198	180	45
3405	Lt. colonel	2.133	2.198	65	46
3406	Lt. colonel	2.151	2.198	47	45
3407	Lt. colonel	2.075	2.197	122	45
3408	Lt. colonel	2.069	2.195	126	46
3409	Lt. colonel	1.874	2.194	320	45
3410	Lt. colonel	2.187	2.194	7	45
3411	Lt. colonel	2.168	2.193	25	46
3412	Lt. colonel	2.099	2.193	94	50
3413	Lt. colonel	2.174	2.192	18	49
3414	Lt. colonel	2.012	2.192	180	47
3415	Lt. colonel	2.082	2.192	110	45
3416	Lt. colonel	2.133	2.189	56	46
3417	Lt. colonel	2.107	2.184	77	47
3418	Lt. colonel	1.933	2.182	249	47
3419	Lt. colonel	2.053	2.181	128	40
3420	Lt. colonel	2.060	2.181	121	49
3421	Lt. colonel	1.900	2.177	277	45
3422	Lt. colonel	1.825	2.176	351	46
3423	Lt. colonel	2.172	2.174	2	45
3424	Lt. colonel	1.958	2.172	214	46
3425	Lt. colonel	2.062	2.169	107	45
3426	Lt. colonel	1.727	2.167	440	47
3427	Lt. colonel	1.951	2.165	214	46
3428	Lt. colonel	2.083	2.164	81	46
3429	Lt. colonel	1.978	2.164	186	50
3430	Lt. colonel	1.981	2.162	181	44
3431	Lt. colonel	1.544	2.159	615	44
3432	Lt. colonel	1.886	2.156	270	42
3433	Lt. colonel	1.873	2.154	281	47
3434	Lt. colonel	2.021	2.153	132	45
3435	Lt. colonel	2.134	2.152	18	41
3436	Lt. colonel	1.666	2.151	485	46
3437	Lt. colonel	1.905	2.150	245	48
3438	Lt. colonel	1.972	2.149	177	45
3439	Lt. colonel	2.075	2.148	73	47
3440	Lt. colonel	2.051	2.148	97	45
3441	Lt. colonel	1.831	2.148	317	47
3442	Lt. colonel	1.996	2.145	149	44
3443	Lt. colonel	1.962	2.144	182	45
3444	Lt. colonel	2.083	2.143	60	44
3445	Lt. colonel	2.017	2.141	124	46
3446	Lt. colonel	1.901	2.137	236	45
3447	Lt. colonel	2.070	2.136	66	45
3448	Lt. colonel	1.679	2.136	457	45

3449	Lt. colonel	2.019	2.133	114	43
3450	Lt. colonel	1.975	2.133	158	47
3451	Lt. colonel	1.908	2.132	224	41
3452	Lt. colonel	2.006	2.129	123	49
3453	Lt. colonel	2.019	2.128	109	45
3454	Lt. colonel	1.958	2.127	169	45
3455	Lt. colonel	1.968	2.127	159	44
3456	Lt. colonel	1.848	2.126	278	46
3457	Lt. colonel	1.902	2.125	223	47
3458	Lt. colonel	1.908	2.123	215	42
3459	Lt. colonel	1.521	2.123	602	48
3460	Lt. colonel	2.041	2.121	80	48
3461	Lt. colonel	1.873	2.121	248	46
3462	Lt. colonel	1.897	2.120	223	46
3463	Lt. colonel	1.325	2.119	794	-
3464	Lt. colonel	1.939	2.117	178	42
3465	Lt. colonel	1.325	2.117	792	-
3466	Lt. colonel	1.989	2.116	127	54
3467	Lt. colonel	2.024	2.115	91	45
3468	Lt. colonel	2.012	2.115	103	44
3469	Lt. colonel	2.078	2.115	37	47
3470	Lt. colonel	2.039	2.115	76	44
3471	Lt. colonel	1.961	2.113	152	45
3472	Lt. colonel	1.966	2.108	142	45
3473	Lt. colonel	2.083	2.102	19	46
3474	Lt. colonel	1.968	2.100	132	45
3475	Lt. colonel	2.072	2.099	27	45
3476	Lt. colonel	2.037	2.099	62	46
3477	Lt. colonel	1.755	2.099	344	46
3478	Lt. colonel	2.032	2.099	67	46
3479	Lt. colonel	1.752	2.099	347	45
3480	Lt. colonel	1.370	2.099	729	-
3481	Lt. colonel	1.981	2.095	114	44
3482	Lt. colonel	1.325	2.092	767	-
3483	Lt. colonel	1.803	2.092	289	46
3484	Lt. colonel	1.988	2.092	104	45
3485	Lt. colonel	2.017	2.092	75	44
3486	Lt. colonel	1.325	2.089	764	-
3487	Lt. colonel	1.857	2.088	231	44
3488	Lt. colonel	1.341	2.085	744	-
3489	Lt. colonel	1.319	2.085	766	-
3490	Lt. colonel	1.678	2.085	407	-
3491	Lt. colonel	1.927	2.085	158	43
3492	Lt. colonel	1.799	2.083	284	42
3493	Lt. colonel	1.887	2.083	196	46
3494	Lt. colonel	1.794	2.082	288	45
3495	Lt. colonel	1.880	2.082	202	48
3496	Lt. colonel	1.325	2.082	757	-
3497	Lt. colonel	1.933	2.081	148	47
3498	Lt. colonel	1.979	2.079	100	44
3499	Lt. colonel	1.325	2.079	754	-
3500	Lt. colonel	1.907	2.079	172	44
3501	Lt. colonel	1.783	2.077	294	44
3502	Lt. colonel	1.841	2.074	233	45
3503	Lt. colonel	2.064	2.074	10	47
3504	Lt. colonel	1.937	2.074	137	46

3505	Lt. colonel	1.720	2.074	354	47
3506	Lt. colonel	2.017	2.074	57	46
3507	Lt. colonel	1.946	2.073	127	43
3508	Lt. colonel	1.325	2.072	747	-
3509	Lt. colonel	1.849	2.072	223	45
3510	Lt. colonel	1.830	2.072	242	46
3511	Lt. colonel	1.958	2.072	114	46
3512	Lt. colonel	1.752	2.069	317	46
3513	Lt. colonel	1.905	2.068	163	45
3514	Lt. colonel	1.899	2.068	169	47
3515	Lt. colonel	1.341	2.067	726	-
3516	Lt. colonel	1.912	2.067	155	45
3517	Lt. colonel	1.799	2.066	267	50
3518	Lt. colonel	1.971	2.066	95	44
3519	Lt. colonel	1.888	2.066	178	44
3520	Lt. colonel	1.325	2.065	740	-
3521	Lt. colonel	1.973	2.065	92	46
3522	Lt. colonel	1.918	2.065	147	45
3523	Lt. colonel	1.325	2.063	738	-
3524	Lt. colonel	1.857	2.062	205	-
3525	Lt. colonel	1.991	2.061	70	45
3526	Lt. colonel	1.880	2.060	180	53
3527	Lt. colonel	1.958	2.060	102	47
3528	Lt. colonel	1.876	2.058	182	46
3529	Lt. colonel	1.925	2.057	132	45
3530	Lt. colonel	1.452	2.057	605	-
3531	Lt. colonel	1.956	2.056	100	46
3532	Lt. colonel	1.902	2.055	153	50
3533	Lt. colonel	1.857	2.053	196	44
3534	Lt. colonel	1.325	2.053	728	-
3535	Lt. colonel	1.325	2.053	728	-
3536	Lt. colonel	1.834	2.053	219	46
3537	Lt. colonel	1.895	2.053	158	48
3538	Lt. colonel	1.951	2.052	101	46
3539	Lt. colonel	1.939	2.052	113	43
3540	Lt. colonel	1.798	2.051	253	44
3541	Lt. colonel	1.922	2.051	129	-
3542	Lt. colonel	1.948	2.051	103	48
3543	Lt. colonel	1.992	2.050	58	46
3544	Lt. colonel	1.915	2.050	135	44
3545	Lt. colonel	1.735	2.050	315	44
3546	Lt. colonel	1.325	2.047	722	-
3547	Lt. colonel	1.900	2.046	146	46
3548	Lt. colonel	1.325	2.046	721	-
3549	Lt. colonel	1.296	2.046	750	-
3550	Lt. colonel	1.827	2.045	218	44
3551	Lt. colonel	2.012	2.045	33	46
3552	Lt. colonel	1.920	2.042	122	44
3553	Lt. colonel	2.042	2.042	0	45
3554	Lt. colonel	2.022	2.041	19	46
3555	Lt. colonel	1.930	2.040	110	41
3556	Lt. colonel	1.857	2.039	182	44
3557	Lt. colonel	1.963	2.038	75	47
3558	Lt. colonel	2.033	2.036	3	44
3559	Lt. colonel	1.325	2.035	710	-
3560	Lt. colonel	1.978	2.035	57	44



3561	Lt. colonel	1.311	2.034	723	-
3562	Lt. colonel	1.699	2.033	334	47
3563	Lt. colonel	1.905	2.033	128	46
3564	Lt. colonel	1.286	2.033	747	-
3565	Lt. colonel	1.900	2.030	130	46
3566	Lt. colonel	1.325	2.029	704	-
3567	Lt. colonel	1.304	2.027	723	-
3568	Lt. colonel	1.913	2.023	110	44
3569	Lt. colonel	1.813	2.022	209	45
3570	Lt. colonel	1.953	2.020	67	48
3571	Lt. colonel	1.970	2.016	46	51
3572	Lt. colonel	1.766	2.015	249	43
3573	Lt. colonel	1.800	2.014	214	43
3574	Lt. colonel	1.844	2.013	169	44
3575	Lt. colonel	1.975	2.012	37	41
3576	Lt. colonel	1.786	2.012	226	45
3577	Lt. colonel	1.325	2.011	686	-
3578	Lt. colonel	1.798	2.010	212	45
3579	Lt. colonel	1.325	2.009	684	-
3580	Lt. colonel	1.996	2.005	9	41
3581	Lt. colonel	1.325	2.005	680	-
3582	Lt. colonel	1.269	2.004	735	-
3583	Lt. colonel	1.300	2.004	704	-
3584	Lt. colonel	1.874	2.003	129	43
3585	Lt. colonel	1.900	2.001	101	46
3586	Lt. colonel	1.913	1.998	85	44
3587	Lt. colonel	1.928	1.997	69	45
3588	Lt. colonel	1.792	1.996	204	40
3589	Lt. colonel	1.867	1.996	129	45
3590	Lt. colonel	1.286	1.994	708	-
3591	Lt. colonel	1.825	1.992	167	45
3592	Lt. colonel	1.325	1.991	666	-
3593	Lt. colonel	1.305	1.991	686	-
3594	Lt. colonel	1.291	1.990	699	-
3595	Lt. colonel	1.489	1.989	500	41
3596	Lt. colonel	1.325	1.988	663	-
3597	Lt. colonel	1.325	1.987	662	-
3598	Lt. colonel	1.958	1.985	27	47
3599	Lt. colonel	1.851	1.984	133	47
3600	Lt. colonel	1.259	1.984	725	-
3601	Lt. colonel	1.793	1.984	191	44
3602	Lt. colonel	1.712	1.983	271	39
3603	Lt. colonel	1.972	1.980	8	45
3604	Lt. colonel	1.810	1.977	167	47
3605	Lt. colonel	1.341	1.977	636	-
3606	Lt. colonel	1.657	1.977	320	39
3607	Lt. colonel	1.756	1.976	220	40
3608	Lt. colonel	1.299	1.976	677	-
3609	Lt. colonel	1.971	1.976	5	46
3610	Lt. colonel	1.928	1.975	47	45
3611	Lt. colonel	1.887	1.975	88	46
3612	Lt. colonel	1.913	1.974	61	44
3613	Lt. colonel	1.778	1.972	194	47
3614	Lt. colonel	1.269	1.972	703	-
3615	Lt. colonel	1.251	1.972	721	-
3616	Lt. colonel	1.913	1.972	59	48

3617	Lt. colonel	1.325	1.971	646	-
3618	Lt. colonel	1.312	1.966	654	-
3619	Lt. colonel	1.854	1.965	111	44
3620	Lt. colonel	1.922	1.964	42	-
3621	Lt. colonel	1.313	1.964	651	-
3622	Lt. colonel	1.243	1.962	719	-
3623	Lt. colonel	1.948	1.961	13	46
3624	Lt. colonel	1.844	1.961	117	46
3625	Lt. colonel	1.778	1.957	179	46
3626	Lt. colonel	1.325	1.956	631	-
3627	Lt. colonel	1.325	1.956	631	-
3628	Lt. colonel	1.325	1.955	630	-
3629	Lt. colonel	1.325	1.953	628	-
3630	Lt. colonel	1.712	1.953	241	-
3631	Lt. colonel	1.325	1.953	628	-
3632	Lt. colonel	1.325	1.952	627	-
3633	Lt. colonel	1.229	1.952	723	-
3634	Lt. colonel	1.233	1.951	718	-
3635	Lt. colonel	1.846	1.951	105	44
3636	Lt. colonel	1.824	1.950	126	47
3637	Lt. colonel	1.781	1.950	169	45
3638	Lt. colonel	1.699	1.949	250	46
3639	Lt. colonel	1.778	1.949	171	47
3640	Lt. colonel	1.862	1.946	84	44
3641	Lt. colonel	1.325	1.946	621	-
3642	Lt. colonel	1.928	1.945	17	45
3643	Lt. colonel	1.712	1.945	233	-
3644	Lt. colonel	1.325	1.944	619	-
3645	Lt. colonel	1.321	1.944	623	-
3646	Lt. colonel	1.892	1.943	51	46
3647	Lt. colonel	1.325	1.942	617	-
3648	Lt. colonel	1.325	1.941	616	-
3649	Lt. colonel	1.786	1.939	153	45
3650	Lt. colonel	1.728	1.938	210	-
3651	Lt. colonel	1.262	1.938	676	-
3652	Lt. colonel	1.864	1.938	74	43
3653	Lt. colonel	1.857	1.937	80	45
3654	Lt. colonel	1.847	1.936	89	45
3655	Lt. colonel	1.846	1.935	89	45
3656	Lt. colonel	1.908	1.934	26	43
3657	Lt. colonel	1.379	1.932	553	-
3658	Lt. colonel	1.325	1.931	606	-
3659	Lt. colonel	1.615	1.929	314	42
3660	Lt. colonel	1.207	1.928	721	-
3661	Lt. colonel	1.857	1.928	71	44
3662	Lt. colonel	1.316	1.927	611	-
3663	Lt. colonel	1.793	1.924	131	44
3664	Lt. colonel	1.641	1.921	280	41
3665	Lt. colonel	1.791	1.921	130	44
3666	Lt. colonel	1.307	1.921	614	-
3667	Lt. colonel	1.325	1.920	595	-
3668	Lt. colonel	1.734	1.919	185	-
3669	Lt. colonel	1.862	1.918	56	45
3670	Lt. colonel	1.910	1.918	8	45
3671	Lt. colonel	1.248	1.918	670	-
3672	Lt. colonel	1.563	1.918	355	41

3673	Lt. colonel	1.694	1.917	223	46
3674	Lt. colonel	1.857	1.916	59	44
3675	Lt. colonel	1.849	1.916	67	44
3676	Lt. colonel	1.247	1.915	668	-
3677	Lt. colonel	1.900	1.915	15	46
3678	Lt. colonel	1.791	1.912	121	45
3679	Lt. colonel	1.206	1.911	705	-
3680	Lt. colonel	1.904	1.908	4	47
3681	Lt. colonel	1.872	1.908	36	42
3682	Lt. colonel	1.296	1.907	611	-
3683	Lt. colonel	1.305	1.906	601	-
3684	Lt. colonel	1.902	1.905	3	44
3685	Lt. colonel	1.271	1.904	633	-
3686	Lt. colonel	1.325	1.904	579	-
3687	Lt. colonel	1.246	1.901	655	-
3688	Lt. colonel	1.325	1.900	575	-
3689	Lt. colonel	1.325	1.900	575	-
3690	Lt. colonel	1.198	1.900	702	-
3691	Lt. colonel	1.209	1.897	688	-
3692	Lt. colonel	1.634	1.897	263	47
3693	Lt. colonel	1.270	1.895	625	-
3694	Lt. colonel	1.325	1.895	570	-
3695	Lt. colonel	1.793	1.895	102	42
3696	Lt. colonel	1.325	1.894	569	-
3697	Lt. colonel	1.226	1.893	667	-
3698	Lt. colonel	1.320	1.892	572	-
3699	Lt. colonel	1.861	1.892	31	41
3700	Lt. colonel	1.795	1.891	96	44
3701	Lt. colonel	1.859	1.890	31	44
3702	Lt. colonel	1.857	1.888	31	43
3703	Lt. colonel	1.325	1.887	562	-
3704	Lt. colonel	1.246	1.886	640	-
3705	Lt. colonel	1.292	1.885	593	-
3706	Lt. colonel	1.872	1.880	8	43
3707	Lt. colonel	1.325	1.879	554	-
3708	Lt. colonel	1.210	1.876	666	-
3709	Lt. colonel	1.325	1.875	550	-
3710	Lt. colonel	1.659	1.874	215	45
3711	Lt. colonel	1.325	1.873	548	-
3712	Lt. colonel	1.781	1.872	91	43
3713	Lt. colonel	1.292	1.871	579	-
3714	Lt. colonel	1.272	1.871	599	-
3715	Lt. colonel	1.259	1.869	610	-
3716	Lt. colonel	1.321	1.869	548	-
3717	Lt. colonel	1.269	1.868	599	-
3718	Lt. colonel	1.270	1.867	597	-
3719	Lt. colonel	1.268	1.866	598	-
3720	Lt. colonel	1.307	1.865	558	-
3721	Lt. colonel	1.174	1.865	691	-
3722	Lt. colonel	1.272	1.864	592	-
3723	Lt. colonel	1.830	1.864	34	40
3724	Lt. colonel	1.836	1.863	27	44
3725	Lt. colonel	1.246	1.862	616	-
3726	Lt. colonel	1.181	1.862	681	-
3727	Lt. colonel	1.199	1.862	663	-
3728	Lt. colonel	1.194	1.862	668	-

3729	Lt. colonel	1.321	1.861	540	-
3730	Lt. colonel	1.757	1.861	104	45
3731	Lt. colonel	1.180	1.860	680	-
3732	Lt. colonel	1.473	1.858	385	-
3733	Lt. colonel	1.705	1.858	153	44
3734	Lt. colonel	1.284	1.855	571	-
3735	Lt. colonel	1.744	1.855	111	42
3736	Lt. colonel	1.325	1.851	526	-
3737	Lt. colonel	1.177	1.848	671	-
3738	Lt. colonel	1.801	1.847	46	44
3739	Lt. colonel	1.830	1.846	16	45
3740	Lt. colonel	1.325	1.845	520	-
3741	Lt. colonel	1.803	1.844	41	45
3742	Lt. colonel	1.685	1.842	157	41
3743	Lt. colonel	1.827	1.842	15	43
3744	Lt. colonel	1.801	1.840	39	46
3745	Lt. colonel	1.325	1.839	514	-
3746	Lt. colonel	1.745	1.837	92	43
3747	Lt. colonel	1.737	1.837	100	43
3748	Lt. colonel	1.663	1.836	173	43
3749	Lt. colonel	1.323	1.834	511	-
3750	Lt. colonel	1.325	1.834	509	-
3751	Lt. colonel	1.172	1.834	662	-
3752	Lt. colonel	1.319	1.833	514	-
3753	Lt. colonel	1.325	1.831	506	-
3754	Lt. colonel	1.671	1.830	159	43
3755	Lt. colonel	1.654	1.829	175	45
3756	Lt. colonel	1.796	1.828	32	45
3757	Lt. colonel	1.690	1.828	138	40
3758	Lt. colonel	1.325	1.826	501	-
3759	Lt. colonel	1.325	1.824	499	-
3760	Lt. colonel	1.246	1.823	577	-
3761	Lt. colonel	1.299	1.822	523	-
3762	Lt. colonel	1.620	1.820	200	42
3763	Lt. colonel	1.166	1.818	652	-
3764	Lt. colonel	1.272	1.817	545	-
3765	Lt. colonel	1.745	1.817	72	44
3766	Lt. colonel	1.213	1.815	602	-
3767	Lt. colonel	1.538	1.814	276	45
3768	Lt. colonel	1.233	1.813	580	-
3769	Lt. colonel	1.325	1.813	488	-
3770	Lt. colonel	1.803	1.811	8	43
3771	Lt. colonel	1.269	1.809	540	-
3772	Lt. colonel	1.325	1.808	483	-
3773	Lt. colonel	1.676	1.808	132	44
3774	Lt. colonel	1.791	1.806	15	44
3775	Lt. colonel	1.626	1.805	179	-
3776	Lt. colonel	1.727	1.805	78	44
3777	Lt. colonel	1.180	1.805	625	-
3778	Lt. colonel	1.788	1.804	16	46
3779	Lt. colonel	1.140	1.804	664	-
3780	Lt. colonel	1.297	1.802	505	-
3781	Lt. colonel	1.317	1.801	484	-
3782	Lt. colonel	1.317	1.801	484	-
3783	Lt. colonel	1.215	1.799	584	-
3784	Lt. colonel	1.727	1.798	71	44

3785	Lt. colonel	1.708	1.797	89	46
3786	Lt. colonel	1.325	1.796	471	-
3787	Lt. colonel	1.211	1.794	583	-
3788	Lt. colonel	1.140	1.794	654	-
3789	Lt. colonel	1.246	1.794	548	-
3790	Lt. colonel	1.727	1.793	66	44
3791	Lt. colonel	1.325	1.792	467	-
3792	Lt. colonel	1.237	1.792	555	-
3793	Lt. colonel	1.325	1.792	467	-
3794	Lt. colonel	1.174	1.792	618	-
3795	Lt. colonel	1.723	1.791	68	41
3796	Lt. colonel	1.703	1.791	88	46
3797	Lt. colonel	1.325	1.790	465	-
3798	Lt. colonel	1.727	1.789	62	43
3799	Lt. colonel	1.650	1.789	139	46
3800	Lt. colonel	1.742	1.786	44	43
3801	Lt. colonel	1.656	1.785	129	44
3802	Lt. colonel	1.325	1.785	460	-
3803	Lt. colonel	1.325	1.782	457	-
3804	Lt. colonel	1.690	1.781	91	-
3805	Lt. colonel	1.646	1.780	134	42
3806	Lt. colonel	1.620	1.778	158	42
3807	Lt. colonel	1.194	1.778	584	-
3808	Lt. colonel	1.489	1.778	289	43
3809	Lt. colonel	1.714	1.777	63	-
3810	Lt. colonel	1.269	1.777	508	-
3811	Lt. colonel	1.252	1.776	524	-
3812	Lt. colonel	1.270	1.775	505	-
3813	Lt. colonel	1.460	1.775	315	-
3814	Lt. colonel	1.669	1.773	104	42
3815	Lt. colonel	1.193	1.773	580	-
3816	Lt. colonel	1.325	1.773	448	-
3817	Lt. colonel	1.325	1.770	445	-
3818	Lt. colonel	1.177	1.770	593	-
3819	Lt. colonel	1.319	1.767	448	-
3820	Lt. colonel	1.118	1.767	649	-
3821	Lt. colonel	1.272	1.766	494	-
3822	Lt. colonel	1.673	1.766	93	-
3823	Lt. colonel	1.180	1.766	586	-
3824	Lt. colonel	1.143	1.764	621	-
3825	Lt. colonel	1.164	1.764	600	-
3826	Lt. colonel	1.328	1.764	436	-
3827	Lt. colonel	1.166	1.762	596	-
3828	Lt. colonel	1.180	1.761	581	-
3829	Lt. colonel	1.286	1.759	473	-
3830	Lt. colonel	1.550	1.759	209	40
3831	Lt. colonel	1.732	1.759	27	43
3832	Lt. colonel	1.193	1.756	563	-
3833	Lt. colonel	1.710	1.755	45	42
3834	Lt. colonel	1.325	1.754	429	-
3835	Lt. colonel	1.166	1.752	586	-
3836	Lt. colonel	1.742	1.748	6	43
3837	Lt. colonel	1.177	1.746	569	-
3838	Lt. colonel	1.695	1.745	50	-
3839	Lt. colonel	1.141	1.743	602	-
3840	Lt. colonel	1.209	1.742	533	-

3841	Lt. colonel	1.180	1.739	559	-
3842	Lt. colonel	1.667	1.738	71	44
3843	Lt. colonel	1.193	1.736	543	-
3844	Lt. colonel	1.113	1.736	623	-
3845	Lt. colonel	1.153	1.735	582	-
3846	Lt. colonel	1.262	1.735	473	-
3847	Lt. colonel	1.108	1.735	627	-
3848	Lt. colonel	1.113	1.734	621	-
3849	Lt. colonel	1.134	1.734	600	-
3850	Lt. colonel	1.230	1.733	503	-
3851	Lt. colonel	1.199	1.732	533	-
3852	Lt. colonel	1.325	1.731	406	-
3853	Lt. colonel	1.456	1.731	275	-
3854	Lt. colonel	1.294	1.728	434	-
3855	Lt. colonel	1.669	1.727	58	42
3856	Lt. colonel	1.253	1.724	471	-
3857	Lt. colonel	1.210	1.723	513	-
3858	Lt. colonel	1.193	1.722	529	-
3859	Lt. colonel	1.325	1.722	397	-
3860	Lt. colonel	1.087	1.720	633	-
3861	Lt. colonel	1.269	1.720	451	-
3862	Lt. colonel	1.260	1.719	459	-
3863	Lt. colonel	1.679	1.716	37	42
3864	Lt. colonel	1.168	1.715	547	-
3865	Lt. colonel	1.325	1.715	390	-
3866	Lt. colonel	1.193	1.714	521	-
3867	Lt. colonel	1.226	1.714	488	-
3868	Lt. colonel	1.673	1.714	41	41
3869	Lt. colonel	1.244	1.712	468	-
3870	Lt. colonel	1.149	1.712	563	-
3871	Lt. colonel	1.325	1.711	386	-
3872	Lt. colonel	1.612	1.709	97	45
3873	Lt. colonel	1.198	1.708	510	-
3874	Lt. colonel	1.100	1.708	608	-
3875	Lt. colonel	1.620	1.706	86	42
3876	Lt. colonel	1.168	1.705	537	-
3877	Lt. colonel	1.299	1.703	404	-
3878	Lt. colonel	1.272	1.701	429	-
3879	Lt. colonel	1.239	1.701	462	-
3880	Lt. colonel	1.263	1.701	438	-
3881	Lt. colonel	1.348	1.700	352	-
3882	Lt. colonel	1.092	1.698	606	-
3883	Lt. colonel	1.603	1.698	95	43
3884	Lt. colonel	1.093	1.697	604	-
3885	Lt. colonel	1.210	1.697	487	-
3886	Lt. colonel	1.679	1.696	17	42
3887	Lt. colonel	1.325	1.693	368	-
3888	Lt. colonel	1.355	1.692	337	41
3889	Lt. colonel	1.638	1.690	52	50
3890	Lt. colonel	1.219	1.690	471	-
3891	Lt. colonel	1.555	1.688	133	42
3892	Lt. colonel	1.180	1.687	507	-
3893	Lt. colonel	1.651	1.686	35	45
3894	Lt. colonel	1.272	1.686	414	-
3895	Lt. colonel	1.480	1.685	205	42
3896	Lt. colonel	1.194	1.683	489	-

3897	Lt. colonel	1.193	1.682	489	-
3898	Lt. colonel	1.221	1.682	461	-
3899	Lt. colonel	1.404	1.679	275	-
3900	Lt. colonel	1.159	1.679	520	-
3901	Lt. colonel	1.325	1.679	354	-
3902	Lt. colonel	1.606	1.677	71	42
3903	Lt. colonel	1.166	1.676	510	-
3904	Lt. colonel	1.606	1.675	69	44
3905	Lt. colonel	1.219	1.675	456	-
3906	Lt. colonel	1.143	1.675	532	-
3907	Lt. colonel	1.095	1.673	578	-
3908	Lt. colonel	1.140	1.673	533	-
3909	Lt. colonel	1.199	1.672	473	-
3910	Lt. colonel	1.160	1.671	511	-
3911	Lt. colonel	1.193	1.671	478	-
3912	Lt. colonel	1.140	1.668	528	-
3913	Lt. colonel	1.272	1.668	396	-
3914	Lt. colonel	1.642	1.668	26	-
3915	Lt. colonel	1.072	1.666	594	-
3916	Lt. colonel	1.047	1.664	617	-
3917	Lt. colonel	1.060	1.661	601	-
3918	Lt. colonel	1.496	1.657	161	41
3919	Lt. colonel	1.262	1.655	393	-
3920	Lt. colonel	1.347	1.654	307	-
3921	Lt. colonel	1.180	1.654	474	-
3922	Lt. colonel	1.160	1.654	494	-
3923	Lt. colonel	1.144	1.651	507	-
3924	Lt. colonel	1.245	1.649	404	-
3925	Lt. colonel	1.113	1.648	535	-
3926	Lt. colonel	1.047	1.647	600	-
3927	Lt. colonel	1.542	1.645	103	41
3928	Lt. colonel	1.275	1.645	370	-
3929	Lt. colonel	1.140	1.645	505	-
3930	Lt. colonel	1.325	1.645	320	42
3931	Lt. colonel	1.047	1.644	597	-
3932	Lt. colonel	1.567	1.644	77	43
3933	Lt. colonel	1.074	1.643	569	-
3934	Lt. colonel	1.153	1.641	488	-
3935	Lt. colonel	1.113	1.638	525	-
3936	Lt. colonel	1.325	1.638	313	-
3937	Lt. colonel	1.489	1.637	148	42
3938	Lt. colonel	1.158	1.637	479	-
3939	Lt. colonel	1.618	1.636	18	42
3940	Lt. colonel	1.325	1.630	305	-
3941	Lt. colonel	1.132	1.628	496	-
3942	Lt. colonel	1.219	1.628	409	-
3943	Lt. colonel	1.325	1.623	298	-
3944	Lt. colonel	1.579	1.619	40	38
3945	Lt. colonel	1.087	1.616	529	-
3946	Lt. colonel	1.569	1.616	47	40
3947	Lt. colonel	1.143	1.616	473	-
3948	Lt. colonel	1.109	1.615	506	-
3949	Lt. colonel	1.246	1.614	368	-
3950	Lt. colonel	1.113	1.609	496	-
3951	Lt. colonel	1.028	1.608	580	-
3952	Lt. colonel	1.156	1.605	449	-

3953	Lt. colonel	1.312	1.605	293	-
3954	Lt. colonel	1.431	1.605	174	-
3955	Lt. colonel	1.226	1.603	377	-
3956	Lt. colonel	1.373	1.603	230	-
3957	Lt. colonel	1.034	1.602	568	-
3958	Lt. colonel	1.140	1.601	461	-
3959	Lt. colonel	1.079	1.599	520	-
3960	Lt. colonel	1.193	1.599	406	-
3961	Lt. colonel	1.489	1.599	110	41
3962	Lt. colonel	1.343	1.598	255	41
3963	Lt. colonel	1.119	1.597	478	-
3964	Lt. colonel	1.524	1.594	70	-
3965	Lt. colonel	1.155	1.594	439	-
3966	Lt. colonel	1.091	1.593	502	-
3967	Lt. colonel	1.034	1.591	557	-
3968	Lt. colonel	1.207	1.591	384	-
3969	Lt. colonel	1.117	1.589	472	-
3970	Lt. colonel	1.087	1.589	502	-
3971	Lt. colonel	1.325	1.589	264	-
3972	Lt. colonel	1.047	1.589	542	-
3973	Lt. colonel	1.143	1.589	446	-
3974	Lt. colonel	1.181	1.589	408	49
3975	Lt. colonel	1.205	1.588	383	-
3976	Lt. colonel	1.299	1.585	286	-
3977	Lt. colonel	1.168	1.585	417	-
3978	Lt. colonel	1.071	1.583	512	-
3979	Lt. colonel	1.550	1.579	29	43
3980	Lt. colonel	1.552	1.578	26	42
3981	Lt. colonel	1.013	1.577	564	-
3982	Lt. colonel	1.037	1.577	540	-
3983	Lt. colonel	1.218	1.575	357	-
3984	Lt. colonel	1.201	1.574	373	-
3985	Lt. colonel	1.146	1.574	428	-
3986	Lt. colonel	1.490	1.574	84	-
3987	Lt. colonel	1.116	1.574	458	-
3988	Lt. colonel	1.098	1.571	473	-
3989	Lt. colonel	1.207	1.571	364	-
3990	Lt. colonel	1.297	1.568	271	-
3991	Lt. colonel	1.103	1.567	464	-
3992	Lt. colonel	1.219	1.567	348	-
3993	Lt. colonel	1.104	1.566	462	-
3994	Lt. colonel	1.289	1.561	272	-
3995	Lt. colonel	1.443	1.561	118	40
3996	Lt. colonel	1.554	1.559	5	42
3997	Lt. colonel	1.021	1.559	538	-
3998	Lt. colonel	1.166	1.558	392	-
3999	Lt. colonel	1.324	1.557	233	-
4000	Lt. colonel	1.079	1.556	477	-
4001	Lt. colonel	1.149	1.551	402	-
4002	Lt. colonel	1.206	1.550	344	-
4003	Lt. colonel	1.066	1.550	484	-
4004	Lt. colonel	1.206	1.550	344	-
4005	Lt. colonel	1.237	1.542	305	-
4006	Lt. colonel	1.154	1.540	386	-
4007	Lt. colonel	1.105	1.540	435	-
4008	Lt. colonel	1.223	1.536	313	48



4009	Lt. colonel	1.054	1.536	482	-
4010	Lt. colonel	1.221	1.536	315	-
4011	Lt. colonel	1.219	1.535	316	-
4012	Lt. colonel	1.424	1.535	111	43
4013	Lt. colonel	1.070	1.535	465	-
4014	Lt. colonel	1.127	1.533	406	-
4015	Lt. colonel	1.105	1.532	427	-
4016	Lt. colonel	1.166	1.530	364	-
4017	Lt. colonel	1.197	1.529	332	42
4018	Lt. colonel	1.431	1.527	96	44
4019	Lt. colonel	1.170	1.525	355	-
4020	Lt. colonel	1.104	1.524	420	-
4021	Lt. colonel	1.501	1.523	22	41
4022	Lt. colonel	1.247	1.521	274	-
4023	Lt. colonel	1.266	1.521	255	-
4024	Lt. colonel	1.170	1.517	347	-
4025	Lt. colonel	1.164	1.508	344	-
4026	Lt. colonel	1.021	1.507	486	-
4027	Lt. colonel	1.034	1.501	467	-
4028	Lt. colonel	1.115	1.500	385	-
4029	Lt. colonel	1.372	1.498	126	40
4030	Lt. colonel	1.207	1.495	288	-
4031	Lt. colonel	1.216	1.492	276	-
4032	Lt. colonel	1.149	1.492	343	-
4033	Lt. colonel	989	1.491	502	-
4034	Lt. colonel	1.155	1.491	336	-
4035	Lt. colonel	1.226	1.490	264	-
4036	Lt. colonel	1.041	1.486	445	-
4037	Lt. colonel	1.166	1.486	320	-
4038	Lt. colonel	1.252	1.485	233	-
4039	Lt. colonel	1.123	1.483	360	-
4040	Lt. colonel	1.086	1.482	396	-
4041	Lt. colonel	1.252	1.479	227	-
4042	Lt. colonel	1.325	1.477	152	-
4043	Lt. colonel	1.040	1.477	437	-
4044	Lt. colonel	1.325	1.476	151	-
4045	Lt. colonel	1.107	1.475	368	-
4046	Lt. colonel	1.047	1.475	428	-
4047	Lt. colonel	1.448	1.469	21	-
4048	Lt. colonel	1.155	1.462	307	-
4049	Lt. colonel	1.130	1.459	329	-
4050	Lt. colonel	1.166	1.459	293	-
4051	Lt. colonel	1.270	1.455	185	-
4052	Lt. colonel	1.174	1.454	280	-
4053	Lt. colonel	1.172	1.451	279	-
4054	Lt. colonel	1.113	1.451	338	-
4055	Lt. colonel	1.193	1.447	254	-
4056	Lt. colonel	1.250	1.445	195	-
4057	Lt. colonel	1.368	1.443	75	41
4058	Lt. colonel	1.094	1.443	349	-
4059	Lt. colonel	1.028	1.442	414	-
4060	Lt. colonel	1.259	1.440	181	-
4061	Lt. colonel	1.429	1.438	9	43
4062	Lt. colonel	1.166	1.437	271	-
4063	Lt. colonel	1.013	1.435	422	-
4064	Lt. colonel	1.341	1.433	92	-

4065	Lt. colonel	1.167	1.428	261	-
4066	Lt. colonel	1.105	1.427	322	-
4067	Lt. colonel	1.314	1.426	112	39
4068	Lt. colonel	968	1.424	456	-
4069	Lt. colonel	1.166	1.421	255	-
4070	Lt. colonel	1.119	1.415	296	-
4071	Lt. colonel	1.104	1.415	311	-
4072	Lt. colonel	1.100	1.409	309	-
4073	Lt. colonel	1.269	1.409	140	-
4074	Lt. colonel	1.000	1.407	407	-
4075	Lt. colonel	1.342	1.406	64	-
4076	Lt. colonel	1.120	1.405	285	-
4077	Lt. colonel	1.311	1.397	86	-
4078	Lt. colonel	1.217	1.395	178	-
4079	Lt. colonel	1.149	1.389	240	-
4080	Lt. colonel	945	1.383	438	-
4081	Lt. colonel	1.047	1.378	331	-
4082	Lt. colonel	1.361	1.377	16	40
4083	Lt. colonel	1.325	1.371	46	-
4084	Lt. colonel	1.066	1.369	303	-
4085	Lt. colonel	1.173	1.364	191	-
4086	Lt. colonel	916	1.354	438	-
4087	Lt. colonel	1.269	1.353	84	-
4088	Lt. colonel	965	1.352	387	-
4089	Lt. colonel	969	1.348	379	-
4090	Lt. colonel	1.006	1.343	337	-
4091	Lt. colonel	1.060	1.335	275	-
4092	Lt. colonel	1.319	1.333	14	-
4093	Lt. colonel	1.113	1.332	219	-
4094	Lt. colonel	1.166	1.329	163	-
4095	Lt. colonel	1.187	1.328	141	-
4096	Lt. colonel	950	1.326	376	-
4097	Lt. colonel	1.126	1.325	199	-
4098	Lt. colonel	1.024	1.324	300	53
4099	Lt. colonel	1.262	1.322	60	-
4100	Lt. colonel	997	1.316	319	-
4101	Lt. colonel	1.100	1.316	216	-
4102	Lt. colonel	1.066	1.316	250	-
4103	Lt. colonel	1.157	1.315	158	-
4104	Lt. colonel	1.060	1.312	252	-
4105	Lt. colonel	1.058	1.309	251	-
4106	Lt. colonel	1.181	1.307	126	-
4107	Lt. colonel	1.201	1.306	105	39
4108	Lt. colonel	1.180	1.301	121	-
4109	Lt. colonel	895	1.298	403	-
4110	Lt. colonel	1.075	1.295	220	-
4111	Lt. colonel	950	1.291	341	-
4112	Lt. colonel	1.078	1.285	207	-
4113	Lt. colonel	990	1.284	294	-
4114	Lt. colonel	1.254	1.284	30	39
4115	Lt. colonel	1.153	1.281	128	-
4116	Lt. colonel	1.127	1.278	151	-
4117	Lt. colonel	1.143	1.278	135	-
4118	Lt. colonel	1.007	1.272	265	-
4119	Lt. colonel	1.003	1.270	267	-
4120	Lt. colonel	1.157	1.269	112	-

4121	Lt. colonel	1.023	1.263	240	-
4122	Lt. colonel	941	1.260	319	-
4123	Lt. colonel	1.021	1.255	234	-
4124	Lt. colonel	1.092	1.255	163	-
4125	Lt. colonel	1.047	1.253	206	-
4126	Lt. colonel	939	1.250	311	-
4127	Lt. colonel	901	1.245	344	-
4128	Lt. colonel	961	1.243	282	-
4129	Lt. colonel	978	1.241	263	-
4130	Lt. colonel	1.065	1.239	174	-
4131	Lt. colonel	1.082	1.234	152	-
4132	Lt. colonel	855	1.231	376	-
4133	Lt. colonel	1.087	1.230	143	-
4134	Lt. colonel	957	1.229	272	-
4135	Lt. colonel	996	1.228	232	-
4136	Lt. colonel	990	1.221	231	-
4137	Lt. colonel	1.169	1.221	52	-
4138	Lt. colonel	1.118	1.220	102	-
4139	Lt. colonel	1.010	1.220	210	-
4140	Lt. colonel	815	1.219	404	-
4141	Lt. colonel	1.087	1.211	124	-
4142	Lt. colonel	1.166	1.210	44	-
4143	Lt. colonel	1.104	1.209	105	-
4144	Lt. colonel	864	1.208	344	-
4145	Lt. colonel	1.058	1.200	142	-
4146	Lt. colonel	1.027	1.200	173	-
4147	Lt. colonel	978	1.190	212	-
4148	Lt. colonel	862	1.189	327	-
4149	Lt. colonel	1.159	1.186	27	45
4150	Lt. colonel	1.118	1.185	67	-
4151	Lt. colonel	902	1.185	283	-
4152	Lt. colonel	953	1.182	229	-
4153	Lt. colonel	937	1.178	241	-
4154	Lt. colonel	915	1.157	242	-
4155	Lt. colonel	778	1.141	363	-
4156	Lt. colonel	1.110	1.141	31	-
4157	Lt. colonel	932	1.138	206	-
4158	Lt. colonel	876	1.137	261	-
4159	Lt. colonel	800	1.133	333	-
4160	Lt. colonel	915	1.123	208	-
4161	Lt. colonel	846	1.119	273	-
4162	Lt. colonel	1.021	1.119	98	-
4163	Lt. colonel	919	1.116	197	-
4164	Lt. colonel	910	1.115	205	-
4165	Lt. colonel	994	1.113	119	-
4166	Lt. colonel	1.013	1.113	100	-
4167	Lt. colonel	1.017	1.112	95	-
4168	Lt. colonel	754	1.095	341	-
4169	Lt. colonel	1.068	1.083	15	40
4170	Lt. colonel	896	1.080	184	-
4171	Lt. colonel	882	1.060	178	-
4172	Lt. colonel	843	1.053	210	-
4173	Lt. colonel	826	1.051	225	-
4174	Lt. colonel	968	1.043	75	-
4175	Lt. colonel	851	1.037	186	-
4176	Lt. colonel	826	1.031	205	-

4177	Lt. colonel	889	1.025	136	-
4178	Lt. colonel	927	1.016	89	46
4179	Lt. colonel	829	1.011	182	-
4180	Lt. colonel	875	985	110	-
4181	Lt. colonel	800	964	164	-
4182	Lt. colonel	939	963	24	-
4183	Lt. colonel	885	934	49	-
4184	Lt. colonel	895	917	22	-
4185	Lt. colonel	773	916	143	-
4186	Lt. colonel	847	904	57	-
4187	Lt. colonel	707	826	119	-
4188	Lt. colonel	721	817	96	-
4189	Lt. colonel	584	705	121	-
4190	Lt. colonel	540	670	130	-
4191	Lt. comandor	2.824	2.823	-1	40
4192	Lt. comandor	2.747	2.670	-77	43
4193	Lt. comandor	2.859	2.652	-207	47
4194	Lt. comandor	2.821	2.651	-170	39
4195	Lt. comandor	2.631	2.612	-19	39
4196	Lt. comandor	2.812	2.527	-285	41
4197	Lt. comandor	2.488	2.444	-44	39
4198	Lt. comandor	2.491	2.398	-93	46
4199	Lt. comandor	2.736	2.391	-345	41
4200	Lt. comandor	2.391	2.360	-31	39
4201	Lt. comandor	2.330	2.328	-2	41
4202	Lt. comandor	2.309	2.279	-30	39
4203	Lt. comandor	2.617	2.261	-356	43
4204	Lt. comandor	2.535	2.261	-274	45
4205	Lt. comandor	2.631	2.243	-388	39
4206	Lt. comandor	2.228	2.224	-4	40
4207	Lt. comandor	2.604	2.206	-398	42
4208	Lt. comandor	2.427	2.200	-227	42
4209	Lt. comandor	2.768	2.194	-574	46
4210	Lt. comandor	2.488	2.188	-300	39
4211	Lt. comandor	2.196	2.169	-27	39
4212	Lt. comandor	2.181	2.166	-15	39
4213	Lt. comandor	2.141	2.122	-19	40
4214	Lt. comandor	2.122	2.107	-15	40
4215	Lt. comandor	2.399	2.085	-314	39
4216	Lt. comandor	2.709	2.066	-643	41
4217	Lt. comandor	2.065	2.052	-13	38
4218	Lt. comandor	2.178	2.040	-138	39
4219	Lt. comandor	2.135	2.033	-102	38
4220	Lt. comandor	2.057	2.027	-30	38
4221	Lt. comandor	2.081	2.020	-61	38
4222	Lt. comandor	2.149	2.019	-130	39
4223	Lt. comandor	2.036	2.011	-25	38
4224	Lt. comandor	2.020	2.009	-11	39
4225	Lt. comandor	2.108	2.009	-99	40
4226	Lt. comandor	2.465	1.991	-474	43
4227	Lt. comandor	2.032	1.942	-90	42
4228	Lt. comandor	2.302	1.917	-385	40
4229	Lt. comandor	2.445	1.909	-536	40
4230	Lt. comandor	2.228	1.894	-334	38
4231	Lt. comandor	1.982	1.890	-92	39
4232	Lt. comandor	1.982	1.869	-113	39

4233	Lt. comandante	1.977	1.868	-109	40
4234	Lt. comandante	2.226	1.836	-390	41
4235	Lt. comandante	2.193	1.807	-386	38
4236	Lt. comandante	1.929	1.798	-131	41
4237	Lt. comandante	2.155	1.793	-362	41
4238	Lt. comandante	1.966	1.783	-183	43
4239	Lt. comandante	2.667	1.769	-898	48
4240	Lt. comandante	1.920	1.749	-171	43
4241	Lt. comandante	2.219	1.727	-492	41
4242	Lt. comandante	1.746	1.715	-31	39
4243	Lt. comandante	1.752	1.707	-45	38
4244	Lt. comandante	1.743	1.701	-42	39
4245	Lt. comandante	1.685	1.680	-5	45
4246	Lt. comandante	1.841	1.675	-166	41
4247	Lt. comandante	1.707	1.636	-71	40
4248	Lt. comandante	1.644	1.635	-9	39
4249	Lt. comandante	1.659	1.634	-25	41
4250	Lt. comandante	1.637	1.582	-55	39
4251	Lt. comandante	2.048	1.576	-472	38
4252	Lt. comandante	1.598	1.555	-43	41
4253	Lt. comandante	1.581	1.552	-29	41
4254	Lt. comandante	2.046	1.540	-506	41
4255	Lt. comandante	1.619	1.539	-80	39
4256	Lt. comandante	2.336	1.520	-816	41
4257	Lt. comandante	1.636	1.516	-120	43
4258	Lt. comandante	2.486	1.514	-972	40
4259	Lt. comandante	1.568	1.499	-69	41
4260	Lt. comandante	1.750	1.468	-282	41
4261	Lt. comandante	1.612	1.432	-180	38
4262	Lt. comandante	2.978	1.405	-1.573	39
4263	Lt. comandante	2.051	1.395	-656	41
4264	Lt. comandante	1.540	1.376	-164	38
4265	Lt. comandante	1.501	1.293	-208	39
4266	Lt. comandante	2.569	1.261	-1.308	38
4267	Lt. comandante	1.322	1.238	-84	39
4268	Lt. comandante	1.503	1.232	-271	39
4269	Lt. comandante	1.422	1.143	-279	39
4270	Lt. comandante	1.470	876	-594	-
4271	Lt. comandante	1.315	115	-1.200	39
4272	Lt. comandante	2.786	4.377	1.591	48
4273	Lt. comandante	2.844	4.145	1.301	47
4274	Lt. comandante	2.958	4.091	1.133	39
4275	Lt. comandante	2.670	4.085	1.415	46
4276	Lt. comandante	2.762	4.065	1.303	46
4277	Lt. comandante	2.650	3.935	1.285	45
4278	Lt. comandante	2.553	3.856	1.303	44
4279	Lt. comandante	2.670	3.828	1.158	45
4280	Lt. comandante	2.628	3.812	1.184	50
4281	Lt. comandante	2.786	3.741	955	49
4282	Lt. comandante	2.442	3.737	1.295	43
4283	Lt. comandante	2.340	3.724	1.384	48
4284	Lt. comandante	2.535	3.717	1.182	49
4285	Lt. comandante	2.844	3.587	743	47
4286	Lt. comandante	2.553	3.553	1.000	43
4287	Lt. comandante	2.237	3.518	1.281	43
4288	Lt. comandante	2.420	3.504	1.084	48

4289	Lt. comandor	2.872	3.503	631	46
4290	Lt. comandor	2.442	3.435	993	41
4291	Lt. comandor	2.832	3.397	565	40
4292	Lt. comandor	2.667	3.393	726	46
4293	Lt. comandor	2.442	3.383	941	42
4294	Lt. comandor	2.537	3.356	819	43
4295	Lt. comandor	2.670	3.338	668	45
4296	Lt. comandor	2.667	3.334	667	49
4297	Lt. comandor	2.185	3.293	1.108	38
4298	Lt. comandor	2.765	3.270	505	49
4299	Lt. comandor	2.335	3.268	933	49
4300	Lt. comandor	2.427	3.252	825	42
4301	Lt. comandor	2.196	3.250	1.054	39
4302	Lt. comandor	2.242	3.142	900	42
4303	Lt. comandor	2.424	3.119	695	47
4304	Lt. comandor	2.786	3.076	290	49
4305	Lt. comandor	2.723	3.068	345	42
4306	Lt. comandor	1.923	3.060	1.137	40
4307	Lt. comandor	2.667	3.042	375	46
4308	Lt. comandor	1.999	3.033	1.034	42
4309	Lt. comandor	2.544	3.032	488	47
4310	Lt. comandor	2.553	3.025	472	43
4311	Lt. comandor	2.320	3.019	699	40
4312	Lt. comandor	1.888	2.994	1.106	40
4313	Lt. comandor	2.335	2.989	654	45
4314	Lt. comandor	2.545	2.977	432	42
4315	Lt. comandor	2.218	2.975	757	45
4316	Lt. comandor	2.284	2.936	652	43
4317	Lt. comandor	2.798	2.926	128	45
4318	Lt. comandor	2.204	2.920	716	40
4319	Lt. comandor	2.340	2.920	580	43
4320	Lt. comandor	2.454	2.910	456	45
4321	Lt. comandor	2.320	2.899	579	40
4322	Lt. comandor	2.345	2.886	541	48
4323	Lt. comandor	2.195	2.884	689	44
4324	Lt. comandor	2.427	2.873	446	41
4325	Lt. comandor	1.803	2.859	1.056	45
4326	Lt. comandor	2.274	2.847	573	41
4327	Lt. comandor	2.335	2.829	494	44
4328	Lt. comandor	2.065	2.819	754	39
4329	Lt. comandor	2.487	2.818	331	45
4330	Lt. comandor	2.785	2.806	21	44
4331	Lt. comandor	2.101	2.799	698	43
4332	Lt. comandor	2.184	2.770	586	42
4333	Lt. comandor	2.181	2.766	585	41
4334	Lt. comandor	2.403	2.766	363	43
4335	Lt. comandor	1.903	2.756	853	42
4336	Lt. comandor	1.842	2.754	912	39
4337	Lt. comandor	2.593	2.750	157	41
4338	Lt. comandor	2.337	2.745	408	47
4339	Lt. comandor	2.177	2.734	557	44
4340	Lt. comandor	2.537	2.716	179	46
4341	Lt. comandor	2.591	2.708	117	50
4342	Lt. comandor	1.747	2.705	958	39
4343	Lt. comandor	2.484	2.700	216	42
4344	Lt. comandor	2.381	2.698	317	40

4345	Lt. comandante	2.552	2.690	138	38
4346	Lt. comandante	2.289	2.688	399	40
4347	Lt. comandante	2.088	2.679	591	39
4348	Lt. comandante	2.102	2.660	558	43
4349	Lt. comandante	2.304	2.660	356	38
4350	Lt. comandante	1.948	2.656	708	40
4351	Lt. comandante	2.125	2.649	524	42
4352	Lt. comandante	2.558	2.620	62	43
4353	Lt. comandante	2.442	2.615	173	42
4354	Lt. comandante	2.065	2.615	550	38
4355	Lt. comandante	2.100	2.610	510	40
4356	Lt. comandante	2.442	2.606	164	41
4357	Lt. comandante	1.848	2.599	751	38
4358	Lt. comandante	1.683	2.599	916	39
4359	Lt. comandante	1.882	2.596	714	39
4360	Lt. comandante	2.458	2.596	138	43
4361	Lt. comandante	2.218	2.590	372	46
4362	Lt. comandante	2.338	2.582	244	40
4363	Lt. comandante	1.815	2.553	738	-
4364	Lt. comandante	2.088	2.552	464	39
4365	Lt. comandante	2.479	2.540	61	45
4366	Lt. comandante	2.148	2.534	386	44
4367	Lt. comandante	1.856	2.524	668	40
4368	Lt. comandante	2.194	2.493	299	48
4369	Lt. comandante	2.103	2.490	387	42
4370	Lt. comandante	1.906	2.480	574	41
4371	Lt. comandante	2.140	2.473	333	43
4372	Lt. comandante	2.220	2.449	229	44
4373	Lt. comandante	2.181	2.449	268	40
4374	Lt. comandante	2.005	2.448	443	42
4375	Lt. comandante	1.854	2.446	592	40
4376	Lt. comandante	1.828	2.438	610	38
4377	Lt. comandante	1.909	2.429	520	40
4378	Lt. comandante	2.058	2.417	359	48
4379	Lt. comandante	2.040	2.413	373	45
4380	Lt. comandante	2.233	2.396	163	44
4381	Lt. comandante	1.854	2.394	540	42
4382	Lt. comandante	2.011	2.391	380	39
4383	Lt. comandante	2.196	2.383	187	39
4384	Lt. comandante	2.119	2.370	251	39
4385	Lt. comandante	2.134	2.360	226	42
4386	Lt. comandante	2.122	2.353	231	39
4387	Lt. comandante	1.841	2.346	505	38
4388	Lt. comandante	2.235	2.336	101	39
4389	Lt. comandante	2.255	2.336	81	48
4390	Lt. comandante	2.257	2.335	78	41
4391	Lt. comandante	2.237	2.328	91	42
4392	Lt. comandante	2.081	2.327	246	47
4393	Lt. comandante	2.090	2.320	230	40
4394	Lt. comandante	2.065	2.319	254	38
4395	Lt. comandante	1.658	2.312	654	44
4396	Lt. comandante	1.996	2.309	313	39
4397	Lt. comandante	2.032	2.308	276	40
4398	Lt. comandante	2.103	2.307	204	41
4399	Lt. comandante	2.184	2.295	111	41
4400	Lt. comandante	1.981	2.292	311	38

4401	Lt. comandor	1.983	2.290	307	39
4402	Lt. comandor	1.996	2.286	290	39
4403	Lt. comandor	2.180	2.283	103	40
4404	Lt. comandor	2.233	2.268	35	40
4405	Lt. comandor	2.065	2.265	200	38
4406	Lt. comandor	2.236	2.255	19	39
4407	Lt. comandor	1.817	2.241	424	38
4408	Lt. comandor	2.122	2.233	111	39
4409	Lt. comandor	1.603	2.232	629	43
4410	Lt. comandor	1.452	2.232	780	40
4411	Lt. comandor	1.977	2.225	248	38
4412	Lt. comandor	1.700	2.220	520	40
4413	Lt. comandor	2.056	2.219	163	44
4414	Lt. comandor	2.066	2.197	131	40
4415	Lt. comandor	2.108	2.192	84	38
4416	Lt. comandor	2.065	2.185	120	38
4417	Lt. comandor	1.785	2.183	398	44
4418	Lt. comandor	1.955	2.175	220	41
4419	Lt. comandor	2.083	2.166	83	43
4420	Lt. comandor	1.740	2.154	414	38
4421	Lt. comandor	2.065	2.148	83	39
4422	Lt. comandor	2.081	2.148	67	40
4423	Lt. comandor	1.766	2.141	375	39
4424	Lt. comandor	1.740	2.140	400	39
4425	Lt. comandor	1.787	2.138	351	39
4426	Lt. comandor	1.539	2.138	599	39
4427	Lt. comandor	1.992	2.127	135	44
4428	Lt. comandor	1.856	2.126	270	41
4429	Lt. comandor	1.773	2.120	347	41
4430	Lt. comandor	2.109	2.120	11	45
4431	Lt. comandor	1.854	2.118	264	40
4432	Lt. comandor	1.701	2.111	410	38
4433	Lt. comandor	1.335	2.108	773	-
4434	Lt. comandor	1.751	2.103	352	40
4435	Lt. comandor	1.483	2.098	615	39
4436	Lt. comandor	1.763	2.093	330	40
4437	Lt. comandor	1.909	2.079	170	40
4438	Lt. comandor	1.993	2.072	79	42
4439	Lt. comandor	1.828	2.064	236	40
4440	Lt. comandor	1.742	2.059	317	39
4441	Lt. comandor	1.775	2.052	277	45
4442	Lt. comandor	1.651	2.050	399	43
4443	Lt. comandor	1.828	2.049	221	39
4444	Lt. comandor	1.463	2.037	574	37
4445	Lt. comandor	1.886	2.035	149	41
4446	Lt. comandor	1.642	2.012	370	39
4447	Lt. comandor	1.718	2.010	292	51
4448	Lt. comandor	1.544	2.006	462	38
4449	Lt. comandor	1.764	2.006	242	41
4450	Lt. comandor	1.857	1.993	136	46
4451	Lt. comandor	1.686	1.987	301	39
4452	Lt. comandor	1.584	1.972	388	41
4453	Lt. comandor	1.862	1.967	105	46
4454	Lt. comandor	1.849	1.940	91	42
4455	Lt. comandor	1.656	1.936	280	44
4456	Lt. comandor	1.511	1.936	425	38



4457	Lt. comandante	1.775	1.928	153	47
4458	Lt. comandante	1.458	1.925	467	40
4459	Lt. comandante	1.903	1.925	22	40
4460	Lt. comandante	1.383	1.921	538	-
4461	Lt. comandante	1.863	1.919	56	38
4462	Lt. comandante	1.804	1.913	109	-
4463	Lt. comandante	1.833	1.908	75	40
4464	Lt. comandante	1.542	1.906	364	39
4465	Lt. comandante	1.572	1.896	324	-
4466	Lt. comandante	1.614	1.891	277	41
4467	Lt. comandante	1.728	1.889	161	42
4468	Lt. comandante	1.628	1.888	260	38
4469	Lt. comandante	1.713	1.885	172	39
4470	Lt. comandante	1.559	1.880	321	41
4471	Lt. comandante	1.655	1.864	209	39
4472	Lt. comandante	1.776	1.853	77	39
4473	Lt. comandante	1.750	1.849	99	43
4474	Lt. comandante	1.592	1.847	255	40
4475	Lt. comandante	1.624	1.837	213	41
4476	Lt. comandante	1.784	1.823	39	39
4477	Lt. comandante	1.812	1.818	6	38
4478	Lt. comandante	1.201	1.809	608	38
4479	Lt. comandante	1.566	1.803	237	42
4480	Lt. comandante	1.543	1.799	256	40
4481	Lt. comandante	1.299	1.789	490	-
4482	Lt. comandante	1.544	1.779	235	38
4483	Lt. comandante	1.318	1.771	453	39
4484	Lt. comandante	1.571	1.766	195	39
4485	Lt. comandante	1.684	1.755	71	39
4486	Lt. comandante	1.566	1.751	185	39
4487	Lt. comandante	1.685	1.747	62	42
4488	Lt. comandante	1.738	1.747	9	38
4489	Lt. comandante	1.521	1.740	219	43
4490	Lt. comandante	1.467	1.731	264	39
4491	Lt. comandante	1.706	1.716	10	39
4492	Lt. comandante	1.540	1.715	175	39
4493	Lt. comandante	1.544	1.702	158	39
4494	Lt. comandante	1.414	1.692	278	40
4495	Lt. comandante	1.574	1.691	117	42
4496	Lt. comandante	1.547	1.682	135	39
4497	Lt. comandante	1.535	1.678	143	40
4498	Lt. comandante	1.317	1.676	359	40
4499	Lt. comandante	1.533	1.670	137	40
4500	Lt. comandante	1.584	1.669	85	40
4501	Lt. comandante	1.536	1.658	122	37
4502	Lt. comandante	1.371	1.634	263	38
4503	Lt. comandante	1.324	1.632	308	39
4504	Lt. comandante	1.379	1.632	253	42
4505	Lt. comandante	1.539	1.593	54	43
4506	Lt. comandante	1.134	1.593	459	34
4507	Lt. comandante	1.571	1.579	8	40
4508	Lt. comandante	1.561	1.573	12	44
4509	Lt. comandante	1.326	1.567	241	38
4510	Lt. comandante	1.498	1.545	47	40
4511	Lt. comandante	1.510	1.540	30	41
4512	Lt. comandante	1.379	1.484	105	39

4513	Lt. comandante	1.347	1.389	42	39
4514	Lt. comandante	1.252	1.270	18	39
4515	Lt. comandante	889	1.226	337	-
4516	Lt. comandante	1.051	1.220	169	-
4517	Lt. comandante	1.155	1.184	29	38
4518	Lt. comandante	772	1.037	265	35
4519	Maior	2.959	2.917	-42	41
4520	Maior	2.908	2.894	-14	46
4521	Maior	2.900	2.858	-42	41
4522	Maior	2.936	2.850	-86	46
4523	Maior	2.917	2.787	-130	49
4524	Maior	2.811	2.782	-29	45
4525	Maior	2.843	2.769	-74	50
4526	Maior	2.830	2.732	-98	49
4527	Maior	2.786	2.727	-59	50
4528	Maior	2.871	2.725	-146	41
4529	Maior	2.765	2.702	-63	46
4530	Maior	2.667	2.656	-11	46
4531	Maior	2.667	2.655	-12	46
4532	Maior	2.783	2.655	-128	51
4533	Maior	2.855	2.654	-201	40
4534	Maior	2.767	2.650	-117	49
4535	Maior	2.998	2.636	-362	49
4536	Maior	2.873	2.636	-237	50
4537	Maior	2.638	2.613	-25	48
4538	Maior	2.789	2.610	-179	45
4539	Maior	2.778	2.594	-184	46
4540	Maior	2.813	2.592	-221	50
4541	Maior	2.683	2.586	-97	45
4542	Maior	2.722	2.585	-137	50
4543	Maior	2.644	2.585	-59	50
4544	Maior	2.881	2.581	-300	45
4545	Maior	2.778	2.578	-200	47
4546	Maior	2.813	2.576	-237	50
4547	Maior	2.749	2.568	-181	49
4548	Maior	2.812	2.565	-247	39
4549	Maior	2.728	2.563	-165	46
4550	Maior	2.650	2.556	-94	45
4551	Maior	2.992	2.555	-437	49
4552	Maior	2.754	2.543	-211	44
4553	Maior	2.651	2.540	-111	46
4554	Maior	2.874	2.539	-335	46
4555	Maior	2.580	2.534	-46	46
4556	Maior	2.572	2.528	-44	50
4557	Maior	2.979	2.527	-452	45
4558	Maior	2.752	2.517	-235	48
4559	Maior	2.778	2.516	-262	46
4560	Maior	2.671	2.504	-167	49
4561	Maior	2.663	2.502	-161	45
4562	Maior	2.516	2.496	-20	48
4563	Maior	2.748	2.494	-254	50
4564	Maior	2.529	2.488	-41	47
4565	Maior	2.615	2.482	-133	51
4566	Maior	2.524	2.481	-43	46
4567	Maior	2.597	2.479	-118	46
4568	Maior	2.597	2.478	-119	43

4569	Maior	2.867	2.476	-391	44
4570	Maior	2.667	2.466	-201	45
4571	Maior	2.502	2.460	-42	43
4572	Maior	2.658	2.459	-199	47
4573	Maior	2.483	2.459	-24	50
4574	Maior	2.584	2.458	-126	46
4575	Maior	2.667	2.452	-215	46
4576	Maior	2.645	2.451	-194	48
4577	Maior	2.539	2.451	-88	47
4578	Maior	2.594	2.450	-144	50
4579	Maior	2.966	2.444	-522	46
4580	Maior	2.792	2.442	-350	46
4581	Maior	2.650	2.440	-210	44
4582	Maior	2.452	2.440	-12	46
4583	Maior	2.889	2.435	-454	46
4584	Maior	2.983	2.435	-548	49
4585	Maior	2.512	2.433	-79	46
4586	Maior	2.778	2.429	-349	47
4587	Maior	2.484	2.426	-58	43
4588	Maior	2.484	2.424	-60	46
4589	Maior	2.961	2.424	-537	43
4590	Maior	2.662	2.422	-240	46
4591	Maior	2.550	2.421	-129	49
4592	Maior	2.916	2.419	-497	46
4593	Maior	2.477	2.415	-62	47
4594	Maior	2.792	2.414	-378	47
4595	Maior	2.792	2.411	-381	47
4596	Maior	2.572	2.409	-163	49
4597	Maior	2.621	2.406	-215	47
4598	Maior	2.653	2.402	-251	48
4599	Maior	2.589	2.398	-191	47
4600	Maior	2.942	2.394	-548	45
4601	Maior	2.424	2.394	-30	51
4602	Maior	2.640	2.392	-248	46
4603	Maior	2.736	2.391	-345	43
4604	Maior	2.728	2.388	-340	45
4605	Maior	2.939	2.387	-552	46
4606	Maior	2.631	2.387	-244	38
4607	Maior	2.537	2.387	-150	53
4608	Maior	2.652	2.384	-268	45
4609	Maior	2.543	2.384	-159	46
4610	Maior	2.560	2.381	-179	50
4611	Maior	2.385	2.381	-4	45
4612	Maior	2.705	2.376	-329	48
4613	Maior	2.406	2.372	-34	47
4614	Maior	2.736	2.371	-365	41
4615	Maior	2.842	2.371	-471	46
4616	Maior	2.598	2.369	-229	42
4617	Maior	2.667	2.368	-299	46
4618	Maior	2.474	2.368	-106	41
4619	Maior	2.534	2.366	-168	45
4620	Maior	2.519	2.366	-153	43
4621	Maior	2.590	2.363	-227	47
4622	Maior	2.528	2.359	-169	43
4623	Maior	2.435	2.357	-78	46
4624	Maior	2.785	2.357	-428	42

4625	Maior	2.975	2.346	-629	46
4626	Maior	2.471	2.341	-130	46
4627	Maior	2.387	2.340	-47	49
4628	Maior	2.523	2.336	-187	50
4629	Maior	2.425	2.334	-91	45
4630	Maior	2.352	2.334	-18	42
4631	Maior	2.650	2.328	-322	45
4632	Maior	2.442	2.327	-115	44
4633	Maior	2.365	2.325	-40	50
4634	Maior	2.537	2.325	-212	45
4635	Maior	2.412	2.324	-88	48
4636	Maior	2.333	2.321	-12	54
4637	Maior	2.396	2.320	-76	52
4638	Maior	2.595	2.318	-277	49
4639	Maior	2.516	2.318	-198	49
4640	Maior	2.663	2.318	-345	48
4641	Maior	2.772	2.318	-454	46
4642	Maior	2.537	2.314	-223	44
4643	Maior	2.335	2.313	-22	46
4644	Maior	2.379	2.309	-70	46
4645	Maior	2.901	2.307	-594	46
4646	Maior	2.971	2.306	-665	46
4647	Maior	2.751	2.303	-448	48
4648	Maior	2.627	2.301	-326	50
4649	Maior	2.347	2.301	-46	51
4650	Maior	2.457	2.301	-156	38
4651	Maior	2.736	2.295	-441	45
4652	Maior	2.922	2.294	-628	43
4653	Maior	2.506	2.294	-212	41
4654	Maior	2.648	2.292	-356	46
4655	Maior	2.667	2.290	-377	45
4656	Maior	2.648	2.288	-360	46
4657	Maior	2.793	2.288	-505	44
4658	Maior	2.798	2.286	-512	41
4659	Maior	2.627	2.286	-341	49
4660	Maior	2.287	2.286	-1	43
4661	Maior	2.812	2.285	-527	46
4662	Maior	2.319	2.281	-38	50
4663	Maior	2.441	2.280	-161	53
4664	Maior	2.606	2.279	-327	43
4665	Maior	2.319	2.279	-40	48
4666	Maior	2.892	2.276	-616	48
4667	Maior	2.362	2.276	-86	46
4668	Maior	2.379	2.274	-105	39
4669	Maior	2.578	2.274	-304	47
4670	Maior	2.378	2.271	-107	46
4671	Maior	2.533	2.269	-264	44
4672	Maior	2.586	2.266	-320	46
4673	Maior	2.453	2.266	-187	49
4674	Maior	2.366	2.264	-102	48
4675	Maior	2.319	2.263	-56	46
4676	Maior	2.673	2.263	-410	46
4677	Maior	2.724	2.260	-464	47
4678	Maior	2.754	2.259	-495	46
4679	Maior	2.605	2.257	-348	43
4680	Maior	2.696	2.251	-445	41

4681	Maior	2.333	2.250	-83	39
4682	Maior	2.667	2.250	-417	44
4683	Maior	2.526	2.248	-278	47
4684	Maior	2.975	2.246	-729	46
4685	Maior	2.367	2.246	-121	45
4686	Maior	2.842	2.246	-596	46
4687	Maior	2.769	2.246	-523	48
4688	Maior	2.587	2.244	-343	46
4689	Maior	2.487	2.243	-244	40
4690	Maior	2.241	2.238	-3	46
4691	Maior	2.812	2.237	-575	40
4692	Maior	2.613	2.237	-376	50
4693	Maior	2.300	2.236	-64	47
4694	Maior	2.425	2.236	-189	45
4695	Maior	2.344	2.235	-109	47
4696	Maior	2.419	2.231	-188	44
4697	Maior	2.366	2.231	-135	49
4698	Maior	2.792	2.230	-562	46
4699	Maior	2.371	2.230	-141	44
4700	Maior	2.471	2.230	-241	46
4701	Maior	2.547	2.230	-317	44
4702	Maior	2.459	2.228	-231	46
4703	Maior	2.458	2.227	-231	43
4704	Maior	2.230	2.227	-3	47
4705	Maior	2.360	2.225	-135	41
4706	Maior	2.568	2.225	-343	41
4707	Maior	2.323	2.224	-99	51
4708	Maior	2.337	2.222	-115	46
4709	Maior	2.537	2.219	-318	43
4710	Maior	2.586	2.219	-367	44
4711	Maior	2.235	2.218	-17	48
4712	Maior	2.649	2.214	-435	47
4713	Maior	2.279	2.213	-66	49
4714	Maior	2.272	2.211	-61	48
4715	Maior	2.281	2.211	-70	44
4716	Maior	2.263	2.210	-53	40
4717	Maior	2.351	2.206	-145	46
4718	Maior	2.584	2.206	-378	46
4719	Maior	2.498	2.205	-293	43
4720	Maior	2.241	2.202	-39	46
4721	Maior	2.638	2.201	-437	48
4722	Maior	2.328	2.199	-129	49
4723	Maior	2.383	2.195	-188	45
4724	Maior	2.535	2.195	-340	46
4725	Maior	2.333	2.191	-142	46
4726	Maior	2.808	2.187	-621	46
4727	Maior	2.250	2.186	-64	48
4728	Maior	2.701	2.183	-518	48
4729	Maior	2.925	2.183	-742	54
4730	Maior	2.961	2.182	-779	44
4731	Maior	2.577	2.182	-395	45
4732	Maior	2.426	2.182	-244	41
4733	Maior	2.241	2.177	-64	44
4734	Maior	2.273	2.177	-96	45
4735	Maior	2.781	2.176	-605	41
4736	Maior	2.754	2.176	-578	50

4737	Maior	2.792	2.176	-616	48
4738	Maior	2.532	2.175	-357	42
4739	Maior	2.288	2.174	-114	44
4740	Maior	2.752	2.172	-580	44
4741	Maior	2.713	2.171	-542	45
4742	Maior	2.597	2.170	-427	45
4743	Maior	2.364	2.167	-197	45
4744	Maior	2.572	2.166	-406	46
4745	Maior	2.504	2.165	-339	46
4746	Maior	2.598	2.165	-433	44
4747	Maior	2.577	2.165	-412	42
4748	Maior	2.187	2.165	-22	46
4749	Maior	2.187	2.164	-23	48
4750	Maior	2.765	2.163	-602	50
4751	Maior	2.279	2.162	-117	43
4752	Maior	2.798	2.162	-636	40
4753	Maior	2.291	2.160	-131	40
4754	Maior	2.323	2.157	-166	47
4755	Maior	2.507	2.156	-351	42
4756	Maior	2.313	2.153	-160	44
4757	Maior	2.672	2.153	-519	45
4758	Maior	2.323	2.153	-170	47
4759	Maior	2.808	2.151	-657	46
4760	Maior	2.439	2.151	-288	42
4761	Maior	2.317	2.150	-167	47
4762	Maior	2.842	2.148	-694	46
4763	Maior	2.598	2.148	-450	44
4764	Maior	2.420	2.147	-273	51
4765	Maior	2.304	2.145	-159	46
4766	Maior	2.178	2.143	-35	39
4767	Maior	2.639	2.142	-497	50
4768	Maior	2.713	2.142	-571	46
4769	Maior	2.413	2.142	-271	46
4770	Maior	2.413	2.141	-272	44
4771	Maior	2.161	2.141	-20	47
4772	Maior	2.397	2.140	-257	40
4773	Maior	2.763	2.138	-625	45
4774	Maior	2.574	2.138	-436	50
4775	Maior	2.225	2.137	-88	47
4776	Maior	2.986	2.136	-850	44
4777	Maior	2.648	2.136	-512	45
4778	Maior	2.535	2.136	-399	45
4779	Maior	2.814	2.134	-680	44
4780	Maior	2.321	2.133	-188	44
4781	Maior	2.584	2.130	-454	44
4782	Maior	2.179	2.130	-49	48
4783	Maior	2.598	2.130	-468	45
4784	Maior	2.295	2.129	-166	50
4785	Maior	2.877	2.129	-748	46
4786	Maior	2.182	2.129	-53	42
4787	Maior	2.596	2.128	-468	40
4788	Maior	2.173	2.125	-48	46
4789	Maior	2.243	2.124	-119	46
4790	Maior	2.720	2.122	-598	45
4791	Maior	2.419	2.121	-298	48
4792	Maior	2.360	2.121	-239	46

4793	Maior	2.438	2.120	-318	47
4794	Maior	2.578	2.120	-458	44
4795	Maior	2.258	2.120	-138	43
4796	Maior	2.918	2.120	-798	46
4797	Maior	2.652	2.119	-533	46
4798	Maior	2.568	2.119	-449	41
4799	Maior	2.255	2.118	-137	44
4800	Maior	2.427	2.116	-311	42
4801	Maior	2.663	2.113	-550	46
4802	Maior	2.131	2.112	-19	45
4803	Maior	2.584	2.111	-473	45
4804	Maior	2.274	2.110	-164	46
4805	Maior	2.584	2.107	-477	44
4806	Maior	2.959	2.107	-852	41
4807	Maior	2.519	2.106	-413	43
4808	Maior	2.659	2.104	-555	44
4809	Maior	2.385	2.102	-283	47
4810	Maior	2.427	2.101	-326	42
4811	Maior	2.497	2.101	-396	42
4812	Maior	2.282	2.099	-183	40
4813	Maior	2.648	2.099	-549	46
4814	Maior	2.436	2.098	-338	54
4815	Maior	2.332	2.098	-234	45
4816	Maior	2.331	2.097	-234	44
4817	Maior	2.171	2.097	-74	49
4818	Maior	2.648	2.095	-553	45
4819	Maior	2.743	2.095	-648	46
4820	Maior	2.354	2.094	-260	42
4821	Maior	2.561	2.094	-467	50
4822	Maior	2.557	2.093	-464	42
4823	Maior	2.648	2.092	-556	46
4824	Maior	2.441	2.091	-350	46
4825	Maior	2.848	2.091	-757	46
4826	Maior	2.772	2.090	-682	44
4827	Maior	2.267	2.089	-178	44
4828	Maior	2.348	2.089	-259	39
4829	Maior	2.427	2.089	-338	42
4830	Maior	2.374	2.088	-286	42
4831	Maior	2.650	2.088	-562	45
4832	Maior	2.864	2.087	-777	43
4833	Maior	2.609	2.087	-522	49
4834	Maior	2.262	2.087	-175	49
4835	Maior	2.364	2.086	-278	41
4836	Maior	2.577	2.083	-494	45
4837	Maior	2.301	2.081	-220	45
4838	Maior	2.262	2.080	-182	46
4839	Maior	2.281	2.079	-202	44
4840	Maior	2.118	2.077	-41	47
4841	Maior	2.501	2.075	-426	43
4842	Maior	2.134	2.075	-59	49
4843	Maior	2.636	2.075	-561	46
4844	Maior	2.667	2.074	-593	44
4845	Maior	2.581	2.073	-508	46
4846	Maior	2.541	2.073	-468	43
4847	Maior	2.217	2.072	-145	45
4848	Maior	2.744	2.071	-673	45

4849	Maior	2.959	2.071	-888	44
4850	Maior	2.280	2.071	-209	41
4851	Maior	2.935	2.070	-865	48
4852	Maior	2.374	2.070	-304	47
4853	Maior	2.923	2.068	-855	42
4854	Maior	2.420	2.066	-354	47
4855	Maior	2.112	2.065	-47	46
4856	Maior	2.598	2.065	-533	45
4857	Maior	2.369	2.065	-304	45
4858	Maior	2.428	2.064	-364	45
4859	Maior	2.483	2.062	-421	46
4860	Maior	2.533	2.061	-472	44
4861	Maior	2.584	2.059	-525	45
4862	Maior	2.568	2.058	-510	47
4863	Maior	2.730	2.058	-672	45
4864	Maior	2.248	2.058	-190	46
4865	Maior	2.067	2.057	-10	44
4866	Maior	2.171	2.056	-115	53
4867	Maior	2.131	2.054	-77	45
4868	Maior	2.120	2.054	-66	44
4869	Maior	2.425	2.053	-372	41
4870	Maior	2.226	2.053	-173	46
4871	Maior	2.055	2.052	-3	49
4872	Maior	2.352	2.052	-300	45
4873	Maior	2.251	2.051	-200	49
4874	Maior	2.452	2.050	-402	45
4875	Maior	2.403	2.050	-353	45
4876	Maior	2.416	2.050	-366	47
4877	Maior	2.428	2.049	-379	46
4878	Maior	2.677	2.049	-628	45
4879	Maior	2.073	2.049	-24	45
4880	Maior	2.152	2.048	-104	38
4881	Maior	2.466	2.047	-419	44
4882	Maior	2.293	2.046	-247	46
4883	Maior	2.769	2.046	-723	45
4884	Maior	2.205	2.045	-160	45
4885	Maior	2.713	2.043	-670	46
4886	Maior	2.095	2.043	-52	40
4887	Maior	2.693	2.041	-652	39
4888	Maior	2.087	2.039	-48	43
4889	Maior	2.134	2.039	-95	45
4890	Maior	2.351	2.038	-313	46
4891	Maior	2.472	2.038	-434	45
4892	Maior	2.085	2.038	-47	49
4893	Maior	2.778	2.037	-741	45
4894	Maior	2.076	2.036	-40	42
4895	Maior	2.692	2.036	-656	41
4896	Maior	2.773	2.036	-737	46
4897	Maior	2.042	2.032	-10	47
4898	Maior	2.052	2.031	-21	49
4899	Maior	2.505	2.029	-476	43
4900	Maior	2.671	2.029	-642	44
4901	Maior	2.595	2.028	-567	45
4902	Maior	2.113	2.028	-85	44
4903	Maior	2.682	2.027	-655	46
4904	Maior	2.153	2.027	-126	46



4905	Maior	2.052	2.026	-26	43
4906	Maior	2.067	2.023	-44	44
4907	Maior	2.537	2.023	-514	46
4908	Maior	2.398	2.023	-375	40
4909	Maior	2.564	2.023	-541	44
4910	Maior	2.101	2.021	-80	42
4911	Maior	2.081	2.021	-60	44
4912	Maior	2.469	2.018	-451	46
4913	Maior	2.906	2.016	-890	43
4914	Maior	2.439	2.016	-423	44
4915	Maior	2.609	2.016	-593	44
4916	Maior	2.544	2.015	-529	44
4917	Maior	2.059	2.015	-44	46
4918	Maior	2.469	2.014	-455	42
4919	Maior	2.176	2.014	-162	44
4920	Maior	2.486	2.013	-473	40
4921	Maior	2.381	2.011	-370	45
4922	Maior	2.685	2.011	-674	43
4923	Maior	2.274	2.011	-263	44
4924	Maior	2.185	2.011	-174	50
4925	Maior	2.149	2.010	-139	47
4926	Maior	2.509	2.006	-503	42
4927	Maior	2.352	2.005	-347	42
4928	Maior	2.031	2.005	-26	46
4929	Maior	2.045	2.003	-42	45
4930	Maior	2.487	2.003	-484	43
4931	Maior	2.038	2.003	-35	42
4932	Maior	2.812	2.002	-810	38
4933	Maior	2.420	2.002	-418	49
4934	Maior	2.016	2.001	-15	46
4935	Maior	2.087	1.999	-88	42
4936	Maior	2.427	1.997	-430	43
4937	Maior	2.230	1.996	-234	43
4938	Maior	2.599	1.996	-603	44
4939	Maior	2.584	1.996	-588	45
4940	Maior	2.456	1.996	-460	44
4941	Maior	2.486	1.995	-491	40
4942	Maior	2.068	1.995	-73	41
4943	Maior	2.545	1.993	-552	46
4944	Maior	2.606	1.991	-615	40
4945	Maior	2.584	1.988	-596	44
4946	Maior	2.129	1.988	-141	42
4947	Maior	2.008	1.987	-21	45
4948	Maior	2.930	1.987	-943	41
4949	Maior	2.959	1.986	-973	40
4950	Maior	1.990	1.985	-5	41
4951	Maior	2.004	1.985	-19	46
4952	Maior	2.697	1.984	-713	42
4953	Maior	2.136	1.983	-153	41
4954	Maior	2.121	1.983	-138	46
4955	Maior	2.067	1.983	-84	43
4956	Maior	2.171	1.982	-189	47
4957	Maior	2.012	1.982	-30	48
4958	Maior	1.998	1.980	-18	45
4959	Maior	2.732	1.978	-754	46
4960	Maior	2.163	1.978	-185	48

4961	Maior	2.306	1.977	-329	46
4962	Maior	2.184	1.977	-207	38
4963	Maior	2.226	1.976	-250	46
4964	Maior	2.225	1.976	-249	42
4965	Maior	2.390	1.975	-415	43
4966	Maior	1.992	1.975	-17	41
4967	Maior	2.642	1.975	-667	45
4968	Maior	2.513	1.974	-539	44
4969	Maior	2.168	1.974	-194	47
4970	Maior	2.099	1.973	-126	45
4971	Maior	2.180	1.973	-207	40
4972	Maior	2.014	1.973	-41	43
4973	Maior	2.673	1.972	-701	43
4974	Maior	2.462	1.972	-490	46
4975	Maior	2.290	1.969	-321	42
4976	Maior	2.038	1.969	-69	43
4977	Maior	2.665	1.968	-697	44
4978	Maior	2.426	1.967	-459	48
4979	Maior	2.458	1.965	-493	46
4980	Maior	2.918	1.964	-954	45
4981	Maior	2.050	1.964	-86	41
4982	Maior	2.996	1.964	-1.032	45
4983	Maior	2.189	1.962	-227	44
4984	Maior	2.448	1.962	-486	46
4985	Maior	2.467	1.962	-505	45
4986	Maior	2.766	1.961	-805	46
4987	Maior	2.333	1.960	-373	45
4988	Maior	2.067	1.959	-108	43
4989	Maior	2.261	1.959	-302	44
4990	Maior	2.163	1.959	-204	43
4991	Maior	2.619	1.958	-661	42
4992	Maior	2.449	1.958	-491	50
4993	Maior	2.776	1.957	-819	45
4994	Maior	2.209	1.956	-253	39
4995	Maior	2.177	1.955	-222	44
4996	Maior	1.960	1.955	-5	48
4997	Maior	1.993	1.954	-39	41
4998	Maior	2.725	1.954	-771	39
4999	Maior	2.513	1.953	-560	44
5000	Maior	2.563	1.953	-610	46
5001	Maior	2.962	1.953	-1.009	43
5002	Maior	2.000	1.952	-48	44
5003	Maior	2.545	1.951	-594	44
5004	Maior	2.087	1.949	-138	41
5005	Maior	2.442	1.946	-496	45
5006	Maior	2.498	1.945	-553	40
5007	Maior	2.800	1.945	-855	41
5008	Maior	1.948	1.945	-3	46
5009	Maior	2.374	1.944	-430	44
5010	Maior	2.413	1.944	-469	46
5011	Maior	2.535	1.944	-591	51
5012	Maior	2.273	1.943	-330	43
5013	Maior	2.429	1.943	-486	41
5014	Maior	2.139	1.942	-197	40
5015	Maior	2.159	1.942	-217	41
5016	Maior	2.246	1.939	-307	46

5017	Maior	2.734	1.938	-796	46
5018	Maior	2.098	1.938	-160	46
5019	Maior	2.182	1.937	-245	44
5020	Maior	1.987	1.936	-51	41
5021	Maior	2.021	1.936	-85	44
5022	Maior	2.257	1.936	-321	40
5023	Maior	2.070	1.936	-134	45
5024	Maior	2.614	1.935	-679	43
5025	Maior	2.001	1.935	-66	46
5026	Maior	2.413	1.934	-479	42
5027	Maior	1.962	1.934	-28	45
5028	Maior	1.965	1.934	-31	45
5029	Maior	2.319	1.931	-388	42
5030	Maior	1.938	1.930	-8	43
5031	Maior	2.344	1.928	-416	45
5032	Maior	2.260	1.927	-333	46
5033	Maior	2.227	1.926	-301	41
5034	Maior	2.081	1.926	-155	42
5035	Maior	2.934	1.924	-1.010	46
5036	Maior	2.039	1.924	-115	41
5037	Maior	1.998	1.923	-75	42
5038	Maior	2.255	1.922	-333	45
5039	Maior	2.134	1.922	-212	43
5040	Maior	2.942	1.920	-1.022	45
5041	Maior	2.249	1.918	-331	44
5042	Maior	2.085	1.918	-167	39
5043	Maior	1.935	1.918	-17	40
5044	Maior	2.129	1.914	-215	50
5045	Maior	2.380	1.914	-466	43
5046	Maior	2.425	1.913	-512	44
5047	Maior	1.929	1.913	-16	43
5048	Maior	2.823	1.913	-910	42
5049	Maior	2.905	1.913	-992	43
5050	Maior	2.133	1.912	-221	43
5051	Maior	1.962	1.911	-51	44
5052	Maior	1.983	1.911	-72	44
5053	Maior	2.014	1.911	-103	45
5054	Maior	2.427	1.909	-518	41
5055	Maior	2.199	1.909	-290	43
5056	Maior	2.178	1.908	-270	41
5057	Maior	2.035	1.908	-127	38
5058	Maior	2.112	1.907	-205	46
5059	Maior	2.752	1.907	-845	39
5060	Maior	2.251	1.906	-345	42
5061	Maior	2.154	1.905	-249	53
5062	Maior	2.888	1.904	-984	46
5063	Maior	2.125	1.903	-222	45
5064	Maior	2.061	1.901	-160	44
5065	Maior	2.544	1.901	-643	46
5066	Maior	2.608	1.900	-708	43
5067	Maior	2.384	1.900	-484	41
5068	Maior	2.087	1.899	-188	46
5069	Maior	2.107	1.899	-208	45
5070	Maior	2.000	1.899	-101	41
5071	Maior	2.139	1.898	-241	46
5072	Maior	2.545	1.898	-647	43

5073	Maior	2.052	1.898	-154	43
5074	Maior	2.115	1.897	-218	41
5075	Maior	2.105	1.897	-208	42
5076	Maior	2.185	1.897	-288	46
5077	Maior	2.022	1.896	-126	46
5078	Maior	1.957	1.895	-62	43
5079	Maior	1.998	1.893	-105	46
5080	Maior	2.619	1.893	-726	43
5081	Maior	2.591	1.891	-700	40
5082	Maior	2.177	1.891	-286	47
5083	Maior	2.197	1.891	-306	42
5084	Maior	2.662	1.890	-772	44
5085	Maior	1.896	1.889	-7	43
5086	Maior	2.014	1.886	-128	38
5087	Maior	2.125	1.886	-239	42
5088	Maior	2.077	1.886	-191	38
5089	Maior	2.004	1.885	-119	44
5090	Maior	2.841	1.885	-956	42
5091	Maior	2.391	1.884	-507	39
5092	Maior	2.868	1.884	-984	45
5093	Maior	2.657	1.883	-774	45
5094	Maior	1.926	1.883	-43	44
5095	Maior	1.914	1.883	-31	42
5096	Maior	2.232	1.882	-350	46
5097	Maior	1.974	1.882	-92	45
5098	Maior	2.531	1.882	-649	45
5099	Maior	2.194	1.881	-313	39
5100	Maior	1.951	1.881	-70	42
5101	Maior	1.931	1.880	-51	39
5102	Maior	1.958	1.879	-79	42
5103	Maior	2.034	1.879	-155	40
5104	Maior	2.167	1.879	-288	43
5105	Maior	2.841	1.877	-964	45
5106	Maior	2.422	1.877	-545	42
5107	Maior	1.878	1.876	-2	44
5108	Maior	2.304	1.876	-428	44
5109	Maior	2.452	1.875	-577	43
5110	Maior	2.039	1.875	-164	43
5111	Maior	1.977	1.875	-102	40
5112	Maior	2.104	1.872	-232	43
5113	Maior	2.001	1.872	-129	45
5114	Maior	2.319	1.872	-447	44
5115	Maior	2.436	1.872	-564	47
5116	Maior	2.749	1.870	-879	41
5117	Maior	1.943	1.870	-73	43
5118	Maior	2.326	1.869	-457	40
5119	Maior	2.689	1.868	-821	39
5120	Maior	1.931	1.867	-64	44
5121	Maior	2.796	1.866	-930	46
5122	Maior	2.203	1.866	-337	40
5123	Maior	1.965	1.865	-100	45
5124	Maior	2.559	1.864	-695	39
5125	Maior	2.180	1.863	-317	46
5126	Maior	2.181	1.863	-318	39
5127	Maior	2.297	1.863	-434	45
5128	Maior	1.935	1.863	-72	41

5129	Maior	2.224	1.861	-363	40
5130	Maior	2.432	1.861	-571	43
5131	Maior	2.067	1.861	-206	45
5132	Maior	2.892	1.860	-1.032	44
5133	Maior	2.496	1.858	-638	42
5134	Maior	1.870	1.858	-12	42
5135	Maior	2.179	1.857	-322	41
5136	Maior	2.871	1.855	-1.016	39
5137	Maior	2.279	1.855	-424	40
5138	Maior	1.959	1.854	-105	43
5139	Maior	2.290	1.853	-437	40
5140	Maior	2.539	1.852	-687	47
5141	Maior	1.961	1.852	-109	45
5142	Maior	2.154	1.852	-302	39
5143	Maior	2.445	1.851	-594	46
5144	Maior	2.063	1.851	-212	46
5145	Maior	2.055	1.851	-204	42
5146	Maior	2.435	1.851	-584	44
5147	Maior	2.610	1.850	-760	45
5148	Maior	2.678	1.850	-828	43
5149	Maior	1.979	1.850	-129	40
5150	Maior	2.006	1.849	-157	47
5151	Maior	2.071	1.848	-223	46
5152	Maior	2.187	1.847	-340	42
5153	Maior	2.535	1.847	-688	46
5154	Maior	2.497	1.847	-650	45
5155	Maior	2.003	1.846	-157	46
5156	Maior	2.410	1.844	-566	44
5157	Maior	2.782	1.844	-938	43
5158	Maior	2.061	1.844	-217	39
5159	Maior	2.445	1.843	-602	28
5160	Maior	1.848	1.842	-6	41
5161	Maior	1.853	1.840	-13	45
5162	Maior	2.359	1.839	-520	41
5163	Maior	2.368	1.838	-530	50
5164	Maior	2.014	1.837	-177	41
5165	Maior	1.970	1.837	-133	39
5166	Maior	2.194	1.837	-357	43
5167	Maior	2.054	1.837	-217	48
5168	Maior	2.450	1.837	-613	45
5169	Maior	2.292	1.836	-456	44
5170	Maior	2.442	1.836	-606	43
5171	Maior	2.338	1.836	-502	41
5172	Maior	2.621	1.835	-786	40
5173	Maior	1.947	1.834	-113	46
5174	Maior	2.377	1.832	-545	44
5175	Maior	2.266	1.832	-434	45
5176	Maior	2.584	1.832	-752	43
5177	Maior	2.302	1.832	-470	43
5178	Maior	2.025	1.832	-193	40
5179	Maior	2.036	1.831	-205	41
5180	Maior	1.839	1.831	-8	45
5181	Maior	2.243	1.830	-413	43
5182	Maior	2.384	1.830	-554	47
5183	Maior	2.574	1.830	-744	42
5184	Maior	2.543	1.830	-713	47

5185	Maior	2.260	1.829	-431	45
5186	Maior	2.663	1.828	-835	45
5187	Maior	2.238	1.828	-410	40
5188	Maior	2.436	1.827	-609	50
5189	Maior	1.878	1.826	-52	44
5190	Maior	2.157	1.826	-331	44
5191	Maior	2.110	1.826	-284	42
5192	Maior	2.292	1.826	-466	42
5193	Maior	1.897	1.825	-72	39
5194	Maior	1.856	1.825	-31	39
5195	Maior	2.062	1.824	-238	45
5196	Maior	2.086	1.824	-262	46
5197	Maior	2.462	1.823	-639	43
5198	Maior	1.930	1.823	-107	39
5199	Maior	2.250	1.822	-428	53
5200	Maior	2.518	1.822	-696	44
5201	Maior	2.752	1.822	-930	40
5202	Maior	2.292	1.821	-471	45
5203	Maior	1.960	1.821	-139	44
5204	Maior	2.248	1.820	-428	42
5205	Maior	2.211	1.819	-392	46
5206	Maior	1.972	1.818	-154	40
5207	Maior	1.942	1.817	-125	46
5208	Maior	2.623	1.817	-806	42
5209	Maior	2.435	1.816	-619	52
5210	Maior	1.819	1.816	-3	46
5211	Maior	1.888	1.815	-73	42
5212	Maior	2.246	1.815	-431	41
5213	Maior	2.343	1.815	-528	41
5214	Maior	2.013	1.814	-199	38
5215	Maior	2.119	1.814	-305	46
5216	Maior	1.935	1.814	-121	42
5217	Maior	1.887	1.814	-73	41
5218	Maior	2.536	1.814	-722	45
5219	Maior	1.989	1.811	-178	40
5220	Maior	2.186	1.811	-375	40
5221	Maior	2.667	1.811	-856	46
5222	Maior	1.811	1.809	-2	40
5223	Maior	1.965	1.807	-158	44
5224	Maior	1.963	1.806	-157	41
5225	Maior	2.758	1.804	-954	38
5226	Maior	1.968	1.804	-164	45
5227	Maior	2.711	1.803	-908	43
5228	Maior	2.284	1.803	-481	43
5229	Maior	2.507	1.803	-704	50
5230	Maior	2.279	1.800	-479	40
5231	Maior	1.855	1.800	-55	43
5232	Maior	1.857	1.800	-57	43
5233	Maior	2.952	1.799	-1.153	41
5234	Maior	1.810	1.798	-12	39
5235	Maior	2.106	1.798	-308	45
5236	Maior	1.839	1.797	-42	43
5237	Maior	2.383	1.796	-587	43
5238	Maior	2.313	1.796	-517	39
5239	Maior	2.184	1.796	-388	41
5240	Maior	1.813	1.796	-17	39

5241	Maior	2.585	1.795	-790	43
5242	Maior	1.990	1.795	-195	42
5243	Maior	1.850	1.793	-57	42
5244	Maior	1.920	1.793	-127	43
5245	Maior	1.853	1.792	-61	39
5246	Maior	2.238	1.792	-446	40
5247	Maior	2.371	1.791	-580	44
5248	Maior	2.850	1.790	-1.060	43
5249	Maior	2.125	1.790	-335	41
5250	Maior	1.870	1.789	-81	42
5251	Maior	2.129	1.789	-340	41
5252	Maior	2.427	1.789	-638	42
5253	Maior	2.277	1.788	-489	42
5254	Maior	2.004	1.787	-217	38
5255	Maior	2.028	1.786	-242	42
5256	Maior	2.817	1.785	-1.032	41
5257	Maior	1.865	1.784	-81	41
5258	Maior	2.034	1.783	-251	42
5259	Maior	2.063	1.782	-281	38
5260	Maior	1.994	1.782	-212	46
5261	Maior	2.277	1.782	-495	42
5262	Maior	1.804	1.782	-22	43
5263	Maior	2.380	1.780	-600	42
5264	Maior	2.752	1.780	-972	39
5265	Maior	2.181	1.780	-401	44
5266	Maior	1.847	1.779	-68	43
5267	Maior	2.143	1.779	-364	40
5268	Maior	2.360	1.777	-583	43
5269	Maior	1.942	1.776	-166	38
5270	Maior	2.112	1.776	-336	40
5271	Maior	2.471	1.776	-695	45
5272	Maior	1.849	1.775	-74	45
5273	Maior	1.861	1.775	-86	46
5274	Maior	1.843	1.774	-69	43
5275	Maior	1.790	1.774	-16	42
5276	Maior	2.141	1.773	-368	50
5277	Maior	1.842	1.773	-69	44
5278	Maior	2.049	1.772	-277	48
5279	Maior	2.261	1.771	-490	41
5280	Maior	2.580	1.771	-809	46
5281	Maior	2.079	1.769	-310	42
5282	Maior	1.804	1.769	-35	38
5283	Maior	2.048	1.769	-279	45
5284	Maior	1.830	1.767	-63	39
5285	Maior	2.571	1.767	-804	42
5286	Maior	2.332	1.767	-565	39
5287	Maior	1.794	1.767	-27	42
5288	Maior	2.535	1.765	-770	44
5289	Maior	2.487	1.765	-722	42
5290	Maior	2.065	1.765	-300	45
5291	Maior	1.864	1.765	-99	43
5292	Maior	1.967	1.764	-203	43
5293	Maior	1.776	1.764	-12	45
5294	Maior	1.773	1.763	-10	45
5295	Maior	1.853	1.762	-91	46
5296	Maior	1.903	1.762	-141	41

5297	Maior	2.693	1.762	-931	40
5298	Maior	2.145	1.761	-384	43
5299	Maior	1.917	1.760	-157	48
5300	Maior	2.226	1.760	-466	46
5301	Maior	1.872	1.759	-113	41
5302	Maior	1.870	1.759	-111	43
5303	Maior	2.178	1.759	-419	40
5304	Maior	1.977	1.758	-219	40
5305	Maior	2.274	1.757	-517	42
5306	Maior	2.352	1.757	-595	41
5307	Maior	2.639	1.757	-882	41
5308	Maior	1.893	1.756	-137	40
5309	Maior	2.884	1.755	-1.129	45
5310	Maior	1.915	1.754	-161	46
5311	Maior	1.781	1.754	-27	43
5312	Maior	1.819	1.754	-65	45
5313	Maior	1.911	1.754	-157	42
5314	Maior	1.855	1.753	-102	43
5315	Maior	1.880	1.753	-127	40
5316	Maior	2.136	1.753	-383	45
5317	Maior	1.796	1.752	-44	42
5318	Maior	2.438	1.752	-686	42
5319	Maior	2.987	1.751	-1.236	44
5320	Maior	2.688	1.751	-937	43
5321	Maior	1.945	1.750	-195	44
5322	Maior	2.792	1.750	-1.042	41
5323	Maior	2.135	1.748	-387	40
5324	Maior	2.362	1.748	-614	42
5325	Maior	1.865	1.747	-118	43
5326	Maior	1.830	1.747	-83	39
5327	Maior	1.977	1.746	-231	39
5328	Maior	1.962	1.746	-216	45
5329	Maior	2.452	1.746	-706	39
5330	Maior	1.992	1.745	-247	38
5331	Maior	2.027	1.745	-282	42
5332	Maior	1.762	1.744	-18	44
5333	Maior	2.262	1.743	-519	40
5334	Maior	2.015	1.743	-272	46
5335	Maior	1.845	1.742	-103	39
5336	Maior	1.915	1.742	-173	38
5337	Maior	1.859	1.741	-118	45
5338	Maior	1.853	1.739	-114	44
5339	Maior	1.744	1.738	-6	45
5340	Maior	2.061	1.738	-323	49
5341	Maior	1.755	1.737	-18	39
5342	Maior	1.885	1.737	-148	41
5343	Maior	1.741	1.736	-5	45
5344	Maior	2.631	1.736	-895	38
5345	Maior	2.440	1.735	-705	44
5346	Maior	2.069	1.734	-335	46
5347	Maior	1.809	1.734	-75	42
5348	Maior	1.810	1.733	-77	38
5349	Maior	2.256	1.733	-523	41
5350	Maior	2.257	1.733	-524	40
5351	Maior	2.169	1.732	-437	42
5352	Maior	2.723	1.731	-992	38



5353	Maior	2.058	1.731	-327	45
5354	Maior	1.744	1.731	-13	41
5355	Maior	1.746	1.730	-16	40
5356	Maior	1.817	1.730	-87	42
5357	Maior	1.754	1.730	-24	38
5358	Maior	2.484	1.730	-754	42
5359	Maior	2.245	1.729	-516	40
5360	Maior	1.910	1.729	-181	41
5361	Maior	2.214	1.729	-485	40
5362	Maior	2.146	1.729	-417	38
5363	Maior	2.134	1.727	-407	44
5364	Maior	1.729	1.726	-3	40
5365	Maior	1.790	1.725	-65	45
5366	Maior	1.764	1.724	-40	39
5367	Maior	1.802	1.724	-78	43
5368	Maior	2.279	1.724	-555	43
5369	Maior	1.740	1.723	-17	39
5370	Maior	1.836	1.723	-113	38
5371	Maior	2.027	1.722	-305	43
5372	Maior	1.903	1.722	-181	46
5373	Maior	1.868	1.721	-147	42
5374	Maior	1.960	1.721	-239	44
5375	Maior	2.665	1.721	-944	44
5376	Maior	2.619	1.720	-899	40
5377	Maior	2.613	1.720	-893	38
5378	Maior	2.690	1.720	-970	38
5379	Maior	2.026	1.719	-307	46
5380	Maior	1.892	1.719	-173	38
5381	Maior	1.994	1.719	-275	44
5382	Maior	1.949	1.719	-230	46
5383	Maior	1.817	1.718	-99	40
5384	Maior	2.092	1.715	-377	41
5385	Maior	1.740	1.714	-26	44
5386	Maior	1.969	1.713	-256	44
5387	Maior	1.870	1.712	-158	43
5388	Maior	1.870	1.711	-159	42
5389	Maior	2.280	1.711	-569	40
5390	Maior	1.903	1.710	-193	42
5391	Maior	1.942	1.710	-232	41
5392	Maior	1.954	1.709	-245	46
5393	Maior	1.896	1.709	-187	43
5394	Maior	1.891	1.709	-182	44
5395	Maior	2.202	1.708	-494	38
5396	Maior	2.179	1.708	-471	40
5397	Maior	1.742	1.708	-34	41
5398	Maior	1.713	1.708	-5	46
5399	Maior	1.740	1.708	-32	38
5400	Maior	1.905	1.707	-198	43
5401	Maior	2.047	1.707	-340	42
5402	Maior	2.128	1.705	-423	41
5403	Maior	2.212	1.705	-507	43
5404	Maior	1.736	1.703	-33	43
5405	Maior	1.747	1.702	-45	45
5406	Maior	1.729	1.701	-28	38
5407	Maior	1.984	1.700	-284	41
5408	Maior	1.834	1.700	-134	42

5409	Maior	2.208	1.699	-509	43
5410	Maior	1.744	1.698	-46	46
5411	Maior	1.771	1.698	-73	40
5412	Maior	2.119	1.697	-422	44
5413	Maior	2.513	1.697	-816	43
5414	Maior	2.315	1.696	-619	42
5415	Maior	1.903	1.696	-207	42
5416	Maior	1.870	1.694	-176	40
5417	Maior	1.822	1.694	-128	41
5418	Maior	2.019	1.693	-326	38
5419	Maior	2.013	1.693	-320	38
5420	Maior	1.705	1.693	-12	42
5421	Maior	1.789	1.692	-97	43
5422	Maior	1.854	1.692	-162	45
5423	Maior	2.510	1.691	-819	42
5424	Maior	2.329	1.690	-639	41
5425	Maior	2.217	1.690	-527	42
5426	Maior	2.144	1.690	-454	49
5427	Maior	1.715	1.689	-26	40
5428	Maior	2.228	1.689	-539	45
5429	Maior	2.299	1.689	-610	41
5430	Maior	1.754	1.688	-66	39
5431	Maior	1.767	1.688	-79	53
5432	Maior	2.999	1.686	-1.313	48
5433	Maior	1.700	1.686	-14	41
5434	Maior	2.535	1.685	-850	41
5435	Maior	2.169	1.684	-485	48
5436	Maior	2.344	1.682	-662	38
5437	Maior	1.972	1.681	-291	42
5438	Maior	2.435	1.681	-754	41
5439	Maior	1.693	1.679	-14	45
5440	Maior	2.082	1.679	-403	42
5441	Maior	1.708	1.677	-31	40
5442	Maior	2.080	1.677	-403	41
5443	Maior	1.677	1.676	-1	43
5444	Maior	1.798	1.674	-124	40
5445	Maior	1.679	1.674	-5	41
5446	Maior	2.335	1.673	-662	47
5447	Maior	1.809	1.673	-136	45
5448	Maior	1.774	1.672	-102	39
5449	Maior	2.465	1.672	-793	39
5450	Maior	1.810	1.671	-139	46
5451	Maior	1.808	1.670	-138	44
5452	Maior	1.731	1.669	-62	40
5453	Maior	2.181	1.669	-512	39
5454	Maior	2.529	1.669	-860	44
5455	Maior	1.804	1.668	-136	39
5456	Maior	2.183	1.668	-515	43
5457	Maior	1.743	1.668	-75	41
5458	Maior	1.929	1.667	-262	41
5459	Maior	1.722	1.667	-55	41
5460	Maior	1.725	1.667	-58	44
5461	Maior	1.951	1.667	-284	39
5462	Maior	1.819	1.667	-152	41
5463	Maior	1.883	1.666	-217	38
5464	Maior	2.371	1.666	-705	41

5465	Maior	2.291	1.665	-626	44
5466	Maior	2.396	1.663	-733	40
5467	Maior	1.903	1.663	-240	42
5468	Maior	1.758	1.663	-95	40
5469	Maior	1.756	1.662	-94	42
5470	Maior	1.700	1.661	-39	43
5471	Maior	2.860	1.661	-1.199	43
5472	Maior	2.022	1.660	-362	40
5473	Maior	1.896	1.660	-236	39
5474	Maior	1.830	1.660	-170	39
5475	Maior	1.841	1.659	-182	40
5476	Maior	2.090	1.658	-432	42
5477	Maior	2.301	1.658	-643	39
5478	Maior	1.858	1.656	-202	38
5479	Maior	2.122	1.655	-467	41
5480	Maior	1.949	1.655	-294	46
5481	Maior	1.994	1.654	-340	43
5482	Maior	2.537	1.654	-883	44
5483	Maior	1.824	1.654	-170	39
5484	Maior	2.172	1.653	-519	40
5485	Maior	2.081	1.653	-428	46
5486	Maior	1.700	1.652	-48	42
5487	Maior	2.138	1.652	-486	41
5488	Maior	2.307	1.651	-656	-
5489	Maior	2.159	1.649	-510	41
5490	Maior	2.366	1.648	-718	44
5491	Maior	1.927	1.647	-280	44
5492	Maior	2.101	1.647	-454	39
5493	Maior	1.908	1.647	-261	43
5494	Maior	1.850	1.646	-204	40
5495	Maior	1.756	1.646	-110	46
5496	Maior	2.586	1.646	-940	39
5497	Maior	1.713	1.645	-68	42
5498	Maior	2.076	1.644	-432	39
5499	Maior	1.688	1.644	-44	44
5500	Maior	1.945	1.644	-301	39
5501	Maior	1.869	1.641	-228	40
5502	Maior	1.688	1.641	-47	45
5503	Maior	2.037	1.641	-396	38
5504	Maior	1.658	1.639	-19	43
5505	Maior	2.432	1.639	-793	42
5506	Maior	1.858	1.638	-220	39
5507	Maior	1.854	1.638	-216	41
5508	Maior	2.003	1.638	-365	40
5509	Maior	2.035	1.637	-398	46
5510	Maior	1.848	1.637	-211	41
5511	Maior	1.987	1.636	-351	38
5512	Maior	1.642	1.635	-7	42
5513	Maior	2.265	1.635	-630	41
5514	Maior	1.752	1.635	-117	40
5515	Maior	1.808	1.635	-173	39
5516	Maior	1.688	1.635	-53	38
5517	Maior	1.975	1.635	-340	39
5518	Maior	2.314	1.634	-680	44
5519	Maior	2.208	1.634	-574	39
5520	Maior	2.244	1.633	-611	39

5521	Maior	1.695	1.632	-63	42
5522	Maior	2.191	1.630	-561	40
5523	Maior	2.595	1.630	-965	45
5524	Maior	2.031	1.630	-401	41
5525	Maior	1.676	1.629	-47	42
5526	Maior	1.842	1.628	-214	40
5527	Maior	2.051	1.627	-424	40
5528	Maior	2.112	1.627	-485	39
5529	Maior	2.064	1.625	-439	39
5530	Maior	1.661	1.625	-36	41
5531	Maior	1.814	1.625	-189	38
5532	Maior	2.807	1.625	-1.182	42
5533	Maior	2.387	1.625	-762	46
5534	Maior	2.262	1.624	-638	39
5535	Maior	2.125	1.624	-501	41
5536	Maior	2.036	1.624	-412	41
5537	Maior	1.986	1.624	-362	42
5538	Maior	2.201	1.624	-577	41
5539	Maior	1.931	1.623	-308	40
5540	Maior	1.964	1.623	-341	48
5541	Maior	1.825	1.620	-205	42
5542	Maior	1.739	1.620	-119	41
5543	Maior	2.063	1.620	-443	41
5544	Maior	1.851	1.620	-231	43
5545	Maior	2.087	1.619	-468	41
5546	Maior	2.197	1.619	-578	40
5547	Maior	1.690	1.619	-71	39
5548	Maior	1.625	1.619	-6	39
5549	Maior	1.899	1.619	-280	42
5550	Maior	1.798	1.616	-182	41
5551	Maior	1.777	1.615	-162	39
5552	Maior	1.654	1.615	-39	42
5553	Maior	2.140	1.614	-526	40
5554	Maior	1.768	1.613	-155	46
5555	Maior	2.131	1.613	-518	40
5556	Maior	2.397	1.612	-785	44
5557	Maior	2.093	1.612	-481	48
5558	Maior	2.689	1.611	-1.078	39
5559	Maior	1.743	1.611	-132	41
5560	Maior	1.653	1.610	-43	42
5561	Maior	1.855	1.609	-246	40
5562	Maior	2.034	1.609	-425	40
5563	Maior	1.699	1.608	-91	38
5564	Maior	1.714	1.607	-107	44
5565	Maior	1.966	1.605	-361	38
5566	Maior	2.318	1.603	-715	42
5567	Maior	1.613	1.603	-10	43
5568	Maior	1.851	1.603	-248	41
5569	Maior	1.738	1.602	-136	41
5570	Maior	2.408	1.601	-807	40
5571	Maior	2.254	1.601	-653	39
5572	Maior	1.833	1.600	-233	41
5573	Maior	1.776	1.599	-177	39
5574	Maior	1.858	1.599	-259	41
5575	Maior	2.084	1.596	-488	39
5576	Maior	1.975	1.595	-380	39

5577	Maior	2.063	1.595	-468	41
5578	Maior	2.147	1.593	-554	40
5579	Maior	2.261	1.593	-668	42
5580	Maior	1.765	1.592	-173	44
5581	Maior	2.026	1.592	-434	41
5582	Maior	1.763	1.592	-171	44
5583	Maior	1.944	1.592	-352	39
5584	Maior	2.123	1.592	-531	42
5585	Maior	1.733	1.590	-143	43
5586	Maior	1.795	1.590	-205	39
5587	Maior	1.699	1.588	-111	43
5588	Maior	1.777	1.588	-189	39
5589	Maior	1.604	1.588	-16	42
5590	Maior	2.001	1.587	-414	46
5591	Maior	2.046	1.587	-459	41
5592	Maior	2.253	1.587	-666	40
5593	Maior	1.771	1.586	-185	43
5594	Maior	2.162	1.583	-579	38
5595	Maior	1.682	1.582	-100	43
5596	Maior	1.738	1.582	-156	41
5597	Maior	2.159	1.582	-577	41
5598	Maior	1.938	1.581	-357	40
5599	Maior	2.269	1.580	-689	43
5600	Maior	2.142	1.580	-562	39
5601	Maior	2.203	1.580	-623	38
5602	Maior	1.613	1.579	-34	41
5603	Maior	1.687	1.579	-108	39
5604	Maior	2.022	1.579	-443	39
5605	Maior	1.882	1.578	-304	40
5606	Maior	1.685	1.578	-107	42
5607	Maior	1.873	1.578	-295	40
5608	Maior	2.207	1.578	-629	44
5609	Maior	1.604	1.577	-27	43
5610	Maior	2.036	1.577	-459	41
5611	Maior	2.208	1.577	-631	40
5612	Maior	2.257	1.577	-680	40
5613	Maior	2.063	1.577	-486	46
5614	Maior	1.972	1.577	-395	39
5615	Maior	2.127	1.577	-550	41
5616	Maior	1.703	1.576	-127	41
5617	Maior	2.792	1.574	-1.218	46
5618	Maior	2.081	1.573	-508	38
5619	Maior	2.104	1.573	-531	43
5620	Maior	1.779	1.573	-206	46
5621	Maior	1.876	1.570	-306	40
5622	Maior	2.238	1.570	-668	43
5623	Maior	1.641	1.570	-71	39
5624	Maior	2.112	1.569	-543	38
5625	Maior	1.884	1.569	-315	39
5626	Maior	1.907	1.569	-338	41
5627	Maior	1.626	1.569	-57	45
5628	Maior	2.042	1.568	-474	45
5629	Maior	1.640	1.568	-72	39
5630	Maior	1.993	1.567	-426	39
5631	Maior	2.459	1.567	-892	37
5632	Maior	1.978	1.567	-411	38

5633	Maior	1.658	1.566	-92	45
5634	Maior	1.571	1.566	-5	40
5635	Maior	1.842	1.565	-277	39
5636	Maior	1.782	1.565	-217	40
5637	Maior	2.156	1.564	-592	40
5638	Maior	2.325	1.562	-763	45
5639	Maior	1.637	1.562	-75	40
5640	Maior	2.240	1.562	-678	38
5641	Maior	1.806	1.561	-245	41
5642	Maior	1.623	1.561	-62	39
5643	Maior	1.909	1.561	-348	41
5644	Maior	1.994	1.561	-433	38
5645	Maior	1.628	1.560	-68	42
5646	Maior	1.830	1.560	-270	39
5647	Maior	1.918	1.559	-359	41
5648	Maior	1.667	1.556	-111	39
5649	Maior	1.867	1.556	-311	42
5650	Maior	1.642	1.556	-86	45
5651	Maior	2.311	1.556	-755	46
5652	Maior	1.884	1.555	-329	40
5653	Maior	2.080	1.553	-527	39
5654	Maior	1.915	1.553	-362	40
5655	Maior	1.746	1.553	-193	44
5656	Maior	2.241	1.553	-688	46
5657	Maior	1.566	1.551	-15	41
5658	Maior	2.391	1.551	-840	39
5659	Maior	1.694	1.551	-143	38
5660	Maior	1.704	1.550	-154	41
5661	Maior	1.619	1.550	-69	41
5662	Maior	1.553	1.550	-3	42
5663	Maior	1.693	1.549	-144	38
5664	Maior	1.872	1.549	-323	39
5665	Maior	1.671	1.548	-123	41
5666	Maior	1.746	1.548	-198	39
5667	Maior	1.808	1.548	-260	39
5668	Maior	1.895	1.547	-348	39
5669	Maior	1.668	1.547	-121	45
5670	Maior	2.206	1.547	-659	40
5671	Maior	1.830	1.546	-284	38
5672	Maior	1.827	1.546	-281	39
5673	Maior	1.658	1.546	-112	41
5674	Maior	2.116	1.546	-570	40
5675	Maior	1.580	1.546	-34	39
5676	Maior	1.832	1.546	-286	40
5677	Maior	1.564	1.545	-19	44
5678	Maior	1.590	1.545	-45	41
5679	Maior	2.439	1.545	-894	44
5680	Maior	1.602	1.545	-57	42
5681	Maior	1.557	1.544	-13	46
5682	Maior	1.772	1.544	-228	38
5683	Maior	1.957	1.542	-415	39
5684	Maior	2.125	1.542	-583	41
5685	Maior	2.034	1.541	-493	-
5686	Maior	1.669	1.540	-129	40
5687	Maior	2.326	1.540	-786	40
5688	Maior	2.068	1.538	-530	39

5689	Maior	1.692	1.536	-156	41
5690	Maior	1.637	1.535	-102	41
5691	Maior	1.629	1.535	-94	42
5692	Maior	1.941	1.534	-407	44
5693	Maior	1.655	1.534	-121	40
5694	Maior	2.028	1.534	-494	42
5695	Maior	1.844	1.534	-310	39
5696	Maior	2.231	1.533	-698	46
5697	Maior	2.630	1.533	-1.097	41
5698	Maior	2.664	1.532	-1.132	44
5699	Maior	1.981	1.531	-450	39
5700	Maior	1.712	1.531	-181	41
5701	Maior	1.612	1.529	-83	42
5702	Maior	1.621	1.529	-92	42
5703	Maior	1.675	1.528	-147	38
5704	Maior	1.851	1.528	-323	40
5705	Maior	2.209	1.527	-682	40
5706	Maior	1.533	1.527	-6	43
5707	Maior	1.912	1.526	-386	41
5708	Maior	1.965	1.526	-439	38
5709	Maior	1.667	1.525	-142	39
5710	Maior	2.061	1.525	-536	40
5711	Maior	2.010	1.524	-486	38
5712	Maior	2.014	1.524	-490	40
5713	Maior	1.613	1.524	-89	42
5714	Maior	1.926	1.523	-403	42
5715	Maior	2.357	1.523	-834	41
5716	Maior	1.629	1.523	-106	40
5717	Maior	1.719	1.522	-197	40
5718	Maior	2.171	1.522	-649	40
5719	Maior	1.957	1.522	-435	48
5720	Maior	2.063	1.520	-543	40
5721	Maior	1.677	1.520	-157	43
5722	Maior	2.195	1.520	-675	43
5723	Maior	1.743	1.520	-223	46
5724	Maior	1.528	1.518	-10	41
5725	Maior	1.660	1.516	-144	43
5726	Maior	1.993	1.516	-477	39
5727	Maior	1.956	1.516	-440	39
5728	Maior	2.473	1.515	-958	41
5729	Maior	2.087	1.515	-572	40
5730	Maior	1.604	1.515	-89	37
5731	Maior	2.060	1.515	-545	41
5732	Maior	1.522	1.514	-8	41
5733	Maior	2.842	1.514	-1.328	45
5734	Maior	1.942	1.513	-429	39
5735	Maior	1.746	1.513	-233	40
5736	Maior	2.164	1.513	-651	42
5737	Maior	1.881	1.512	-369	40
5738	Maior	1.766	1.512	-254	40
5739	Maior	1.671	1.511	-160	42
5740	Maior	1.651	1.510	-141	39
5741	Maior	1.670	1.510	-160	40
5742	Maior	1.756	1.508	-248	44
5743	Maior	1.514	1.507	-7	39
5744	Maior	1.515	1.507	-8	39

5745	Maior	1.610	1.506	-104	44
5746	Maior	1.635	1.505	-130	40
5747	Maior	1.675	1.504	-171	39
5748	Maior	1.974	1.504	-470	39
5749	Maior	1.682	1.504	-178	42
5750	Maior	1.795	1.503	-292	39
5751	Maior	1.895	1.502	-393	40
5752	Maior	1.698	1.501	-197	43
5753	Maior	1.626	1.501	-125	42
5754	Maior	1.953	1.499	-454	40
5755	Maior	1.712	1.499	-213	40
5756	Maior	1.836	1.499	-337	40
5757	Maior	1.566	1.498	-68	39
5758	Maior	1.773	1.498	-275	39
5759	Maior	2.138	1.497	-641	50
5760	Maior	1.575	1.496	-79	39
5761	Maior	1.822	1.496	-326	40
5762	Maior	1.955	1.496	-459	39
5763	Maior	2.179	1.496	-683	42
5764	Maior	1.626	1.495	-131	42
5765	Maior	2.080	1.494	-586	38
5766	Maior	1.643	1.494	-149	38
5767	Maior	1.698	1.494	-204	40
5768	Maior	1.889	1.492	-397	40
5769	Maior	2.237	1.491	-746	39
5770	Maior	1.792	1.490	-302	40
5771	Maior	1.548	1.489	-59	40
5772	Maior	1.598	1.489	-109	40
5773	Maior	1.912	1.485	-427	40
5774	Maior	1.566	1.485	-81	41
5775	Maior	1.902	1.484	-418	44
5776	Maior	1.680	1.484	-196	42
5777	Maior	2.315	1.483	-832	48
5778	Maior	1.882	1.482	-400	39
5779	Maior	1.501	1.482	-19	39
5780	Maior	1.508	1.482	-26	44
5781	Maior	1.550	1.481	-69	39
5782	Maior	1.511	1.481	-30	40
5783	Maior	1.865	1.480	-385	41
5784	Maior	1.920	1.480	-440	38
5785	Maior	1.711	1.479	-232	40
5786	Maior	1.836	1.479	-357	40
5787	Maior	1.844	1.478	-366	38
5788	Maior	1.499	1.477	-22	38
5789	Maior	2.027	1.477	-550	41
5790	Maior	1.526	1.476	-50	41
5791	Maior	2.079	1.476	-603	43
5792	Maior	1.670	1.474	-196	40
5793	Maior	1.642	1.474	-168	42
5794	Maior	1.481	1.474	-7	41
5795	Maior	1.662	1.473	-189	41
5796	Maior	1.857	1.472	-385	43
5797	Maior	1.747	1.471	-276	41
5798	Maior	2.051	1.470	-581	40
5799	Maior	1.680	1.468	-212	41
5800	Maior	1.475	1.468	-7	42



5801	Maior	1.702	1.468	-234	45
5802	Maior	1.592	1.466	-126	38
5803	Maior	1.822	1.466	-356	39
5804	Maior	1.496	1.466	-30	37
5805	Maior	1.754	1.466	-288	38
5806	Maior	1.483	1.465	-18	41
5807	Maior	1.953	1.465	-488	44
5808	Maior	2.026	1.465	-561	43
5809	Maior	1.940	1.465	-475	40
5810	Maior	1.541	1.464	-77	43
5811	Maior	1.744	1.463	-281	46
5812	Maior	1.501	1.463	-38	39
5813	Maior	1.736	1.463	-273	38
5814	Maior	1.754	1.462	-292	39
5815	Maior	1.890	1.462	-428	43
5816	Maior	1.495	1.462	-33	39
5817	Maior	1.545	1.461	-84	40
5818	Maior	1.958	1.460	-498	42
5819	Maior	1.950	1.460	-490	41
5820	Maior	1.664	1.459	-205	42
5821	Maior	1.915	1.458	-457	42
5822	Maior	1.773	1.457	-316	40
5823	Maior	1.817	1.457	-360	42
5824	Maior	1.963	1.457	-506	39
5825	Maior	1.786	1.456	-330	40
5826	Maior	1.467	1.456	-11	37
5827	Maior	2.117	1.456	-661	41
5828	Maior	1.907	1.454	-453	38
5829	Maior	1.481	1.454	-27	41
5830	Maior	1.569	1.451	-118	42
5831	Maior	1.571	1.451	-120	40
5832	Maior	1.577	1.450	-127	40
5833	Maior	1.508	1.449	-59	40
5834	Maior	1.564	1.449	-115	40
5835	Maior	1.604	1.449	-155	38
5836	Maior	1.583	1.446	-137	38
5837	Maior	1.562	1.445	-117	38
5838	Maior	1.562	1.445	-117	41
5839	Maior	2.019	1.444	-575	38
5840	Maior	2.123	1.444	-679	40
5841	Maior	1.746	1.444	-302	39
5842	Maior	1.781	1.444	-337	39
5843	Maior	1.566	1.444	-122	40
5844	Maior	2.201	1.443	-758	41
5845	Maior	1.728	1.443	-285	40
5846	Maior	1.672	1.443	-229	39
5847	Maior	1.521	1.441	-80	38
5848	Maior	1.481	1.440	-41	39
5849	Maior	1.836	1.438	-398	40
5850	Maior	2.360	1.436	-924	40
5851	Maior	1.547	1.435	-112	45
5852	Maior	1.506	1.434	-72	39
5853	Maior	1.474	1.433	-41	43
5854	Maior	1.553	1.432	-121	39
5855	Maior	1.442	1.432	-10	43
5856	Maior	1.502	1.432	-70	38

5857	Maior	1.745	1.432	-313	47
5858	Maior	1.548	1.430	-118	39
5859	Maior	1.697	1.429	-268	44
5860	Maior	1.909	1.429	-480	40
5861	Maior	1.578	1.428	-150	40
5862	Maior	1.736	1.428	-308	42
5863	Maior	2.064	1.427	-637	40
5864	Maior	2.238	1.427	-811	48
5865	Maior	1.578	1.426	-152	40
5866	Maior	1.437	1.426	-11	40
5867	Maior	1.639	1.425	-214	40
5868	Maior	1.952	1.425	-527	45
5869	Maior	1.811	1.424	-387	38
5870	Maior	2.810	1.424	-1.386	43
5871	Maior	1.794	1.423	-371	39
5872	Maior	1.447	1.422	-25	39
5873	Maior	1.484	1.422	-62	40
5874	Maior	1.505	1.422	-83	40
5875	Maior	1.905	1.422	-483	39
5876	Maior	1.612	1.421	-191	39
5877	Maior	1.825	1.421	-404	40
5878	Maior	1.841	1.421	-420	38
5879	Maior	1.574	1.421	-153	39
5880	Maior	1.981	1.421	-560	40
5881	Maior	1.458	1.421	-37	41
5882	Maior	1.832	1.419	-413	39
5883	Maior	1.822	1.419	-403	40
5884	Maior	2.274	1.418	-856	44
5885	Maior	1.762	1.418	-344	38
5886	Maior	1.446	1.418	-28	38
5887	Maior	1.508	1.416	-92	39
5888	Maior	1.447	1.416	-31	41
5889	Maior	1.624	1.415	-209	42
5890	Maior	1.806	1.414	-392	40
5891	Maior	1.751	1.414	-337	38
5892	Maior	1.437	1.413	-24	38
5893	Maior	1.825	1.413	-412	39
5894	Maior	1.513	1.413	-100	38
5895	Maior	1.491	1.413	-78	40
5896	Maior	1.840	1.412	-428	44
5897	Maior	1.990	1.412	-578	40
5898	Maior	1.632	1.411	-221	42
5899	Maior	1.493	1.411	-82	39
5900	Maior	1.912	1.408	-504	38
5901	Maior	2.508	1.408	-1.100	42
5902	Maior	1.759	1.407	-352	39
5903	Maior	1.560	1.407	-153	42
5904	Maior	2.030	1.407	-623	41
5905	Maior	1.762	1.406	-356	42
5906	Maior	2.261	1.405	-856	39
5907	Maior	2.812	1.401	-1.411	39
5908	Maior	1.836	1.401	-435	38
5909	Maior	1.797	1.399	-398	45
5910	Maior	1.602	1.398	-204	44
5911	Maior	1.606	1.397	-209	40
5912	Maior	1.967	1.397	-570	47

5913	Maior	1.851	1.397	-454	40
5914	Maior	1.488	1.397	-91	43
5915	Maior	1.567	1.396	-171	40
5916	Maior	1.780	1.396	-384	41
5917	Maior	2.371	1.396	-975	42
5918	Maior	1.513	1.395	-118	39
5919	Maior	1.966	1.395	-571	34
5920	Maior	1.432	1.394	-38	40
5921	Maior	1.534	1.394	-140	41
5922	Maior	1.487	1.393	-94	45
5923	Maior	1.735	1.392	-343	39
5924	Maior	1.616	1.392	-224	43
5925	Maior	2.198	1.391	-807	40
5926	Maior	2.114	1.391	-723	40
5927	Maior	1.485	1.391	-94	40
5928	Maior	1.566	1.389	-177	40
5929	Maior	1.817	1.389	-428	38
5930	Maior	1.436	1.389	-47	40
5931	Maior	1.567	1.388	-179	38
5932	Maior	1.422	1.386	-36	40
5933	Maior	1.816	1.385	-431	37
5934	Maior	1.823	1.385	-438	39
5935	Maior	1.499	1.385	-114	38
5936	Maior	1.403	1.385	-18	40
5937	Maior	1.437	1.385	-52	39
5938	Maior	1.387	1.384	-3	40
5939	Maior	1.509	1.384	-125	38
5940	Maior	1.514	1.383	-131	39
5941	Maior	1.508	1.383	-125	40
5942	Maior	1.882	1.383	-499	40
5943	Maior	1.884	1.382	-502	40
5944	Maior	2.149	1.381	-768	41
5945	Maior	1.719	1.381	-338	41
5946	Maior	1.505	1.380	-125	39
5947	Maior	1.839	1.379	-460	39
5948	Maior	1.885	1.378	-507	40
5949	Maior	1.381	1.378	-3	38
5950	Maior	1.456	1.377	-79	43
5951	Maior	2.442	1.376	-1.066	44
5952	Maior	1.381	1.374	-7	40
5953	Maior	1.675	1.373	-302	38
5954	Maior	2.569	1.372	-1.197	46
5955	Maior	1.568	1.372	-196	40
5956	Maior	1.430	1.371	-59	40
5957	Maior	1.372	1.371	-1	39
5958	Maior	1.505	1.370	-135	40
5959	Maior	1.845	1.370	-475	39
5960	Maior	2.020	1.368	-652	42
5961	Maior	1.685	1.368	-317	42
5962	Maior	2.105	1.367	-738	39
5963	Maior	1.553	1.367	-186	45
5964	Maior	2.140	1.366	-774	41
5965	Maior	1.422	1.366	-56	38
5966	Maior	1.369	1.365	-4	38
5967	Maior	1.478	1.365	-113	42
5968	Maior	1.527	1.362	-165	42

5969	Maior	1.414	1.362	-52	39
5970	Maior	1.827	1.362	-465	38
5971	Maior	1.886	1.361	-525	41
5972	Maior	1.690	1.361	-329	39
5973	Maior	1.640	1.360	-280	-
5974	Maior	1.984	1.359	-625	40
5975	Maior	1.437	1.359	-78	38
5976	Maior	1.455	1.359	-96	43
5977	Maior	1.846	1.359	-487	30
5978	Maior	1.964	1.358	-606	39
5979	Maior	1.885	1.358	-527	39
5980	Maior	2.137	1.358	-779	39
5981	Maior	2.108	1.358	-750	40
5982	Maior	2.121	1.357	-764	41
5983	Maior	1.386	1.356	-30	38
5984	Maior	1.617	1.355	-262	48
5985	Maior	1.717	1.355	-362	40
5986	Maior	1.586	1.352	-234	38
5987	Maior	1.378	1.352	-26	38
5988	Maior	2.090	1.351	-739	38
5989	Maior	1.938	1.350	-588	41
5990	Maior	1.845	1.350	-495	41
5991	Maior	1.470	1.349	-121	43
5992	Maior	1.374	1.349	-25	38
5993	Maior	1.441	1.348	-93	40
5994	Maior	1.412	1.348	-64	40
5995	Maior	2.566	1.347	-1.219	40
5996	Maior	1.369	1.347	-22	39
5997	Maior	1.576	1.346	-230	40
5998	Maior	1.397	1.346	-51	37
5999	Maior	1.827	1.345	-482	38
6000	Maior	1.490	1.344	-146	39
6001	Maior	1.571	1.342	-229	40
6002	Maior	1.736	1.342	-394	39
6003	Maior	1.727	1.342	-385	41
6004	Maior	1.418	1.342	-76	39
6005	Maior	1.443	1.341	-102	40
6006	Maior	1.379	1.340	-39	39
6007	Maior	1.716	1.340	-376	40
6008	Maior	1.933	1.339	-594	40
6009	Maior	1.587	1.337	-250	39
6010	Maior	1.796	1.336	-460	37
6011	Maior	1.642	1.336	-306	39
6012	Maior	1.376	1.335	-41	38
6013	Maior	2.071	1.335	-736	39
6014	Maior	1.494	1.335	-159	38
6015	Maior	1.931	1.335	-596	38
6016	Maior	1.891	1.335	-556	38
6017	Maior	2.035	1.335	-700	40
6018	Maior	1.410	1.334	-76	39
6019	Maior	1.693	1.331	-362	45
6020	Maior	1.481	1.330	-151	41
6021	Maior	1.587	1.330	-257	38
6022	Maior	1.377	1.330	-47	40
6023	Maior	1.951	1.330	-621	42
6024	Maior	1.559	1.329	-230	42

6025	Maior	1.488	1.329	-159	38
6026	Maior	1.347	1.329	-18	40
6027	Maior	1.405	1.328	-77	39
6028	Maior	1.710	1.327	-383	39
6029	Maior	1.371	1.327	-44	41
6030	Maior	1.856	1.327	-529	40
6031	Maior	1.437	1.326	-111	40
6032	Maior	1.480	1.326	-154	39
6033	Maior	1.641	1.324	-317	40
6034	Maior	1.422	1.322	-100	41
6035	Maior	1.379	1.322	-57	42
6036	Maior	2.055	1.320	-735	39
6037	Maior	1.363	1.318	-45	41
6038	Maior	1.634	1.318	-316	41
6039	Maior	1.648	1.318	-330	41
6040	Maior	1.779	1.317	-462	40
6041	Maior	1.522	1.316	-206	42
6042	Maior	1.410	1.316	-94	39
6043	Maior	1.980	1.316	-664	42
6044	Maior	1.814	1.316	-498	42
6045	Maior	1.515	1.316	-199	-
6046	Maior	1.845	1.315	-530	40
6047	Maior	1.608	1.314	-294	43
6048	Maior	1.851	1.314	-537	40
6049	Maior	1.508	1.312	-196	39
6050	Maior	1.519	1.311	-208	39
6051	Maior	1.635	1.309	-326	44
6052	Maior	1.437	1.309	-128	39
6053	Maior	2.012	1.303	-709	39
6054	Maior	1.585	1.303	-282	39
6055	Maior	1.378	1.301	-77	39
6056	Maior	1.422	1.300	-122	41
6057	Maior	2.513	1.300	-1.213	43
6058	Maior	1.859	1.299	-560	42
6059	Maior	1.726	1.298	-428	40
6060	Maior	1.783	1.298	-485	42
6061	Maior	1.372	1.297	-75	41
6062	Maior	1.434	1.296	-138	39
6063	Maior	1.406	1.294	-112	41
6064	Maior	1.461	1.294	-167	40
6065	Maior	1.697	1.292	-405	40
6066	Maior	2.049	1.292	-757	42
6067	Maior	1.905	1.291	-614	38
6068	Maior	1.408	1.291	-117	39
6069	Maior	1.716	1.289	-427	38
6070	Maior	1.378	1.287	-91	39
6071	Maior	1.401	1.286	-115	38
6072	Maior	1.361	1.286	-75	43
6073	Maior	1.443	1.284	-159	38
6074	Maior	1.379	1.284	-95	40
6075	Maior	1.553	1.284	-269	44
6076	Maior	1.540	1.282	-258	38
6077	Maior	1.322	1.282	-40	39
6078	Maior	1.365	1.282	-83	39
6079	Maior	1.798	1.281	-517	38
6080	Maior	1.314	1.280	-34	39

6081	Maior	1.587	1.280	-307	38
6082	Maior	1.699	1.279	-420	43
6083	Maior	1.602	1.278	-324	37
6084	Maior	1.310	1.278	-32	39
6085	Maior	2.052	1.277	-775	38
6086	Maior	1.460	1.275	-185	38
6087	Maior	1.429	1.275	-154	42
6088	Maior	2.056	1.275	-781	38
6089	Maior	1.368	1.274	-94	39
6090	Maior	1.310	1.271	-39	40
6091	Maior	1.572	1.271	-301	45
6092	Maior	2.052	1.270	-782	39
6093	Maior	1.618	1.270	-348	48
6094	Maior	1.313	1.269	-44	40
6095	Maior	1.924	1.264	-660	39
6096	Maior	1.645	1.264	-381	38
6097	Maior	1.313	1.264	-49	39
6098	Maior	1.590	1.264	-326	38
6099	Maior	1.569	1.264	-305	43
6100	Maior	1.391	1.263	-128	38
6101	Maior	1.504	1.257	-247	40
6102	Maior	1.584	1.254	-330	39
6103	Maior	1.486	1.253	-233	40
6104	Maior	1.545	1.252	-293	39
6105	Maior	1.456	1.252	-204	38
6106	Maior	1.261	1.252	-9	39
6107	Maior	1.253	1.251	-2	39
6108	Maior	2.019	1.250	-769	38
6109	Maior	1.683	1.250	-433	38
6110	Maior	1.498	1.250	-248	39
6111	Maior	1.837	1.247	-590	40
6112	Maior	1.731	1.246	-485	41
6113	Maior	1.367	1.245	-122	40
6114	Maior	1.764	1.245	-519	38
6115	Maior	2.518	1.243	-1.275	38
6116	Maior	1.542	1.243	-299	39
6117	Maior	1.539	1.242	-297	42
6118	Maior	1.499	1.240	-259	39
6119	Maior	1.466	1.237	-229	39
6120	Maior	1.485	1.237	-248	43
6121	Maior	1.495	1.235	-260	45
6122	Maior	1.888	1.234	-654	37
6123	Maior	1.423	1.234	-189	46
6124	Maior	1.795	1.234	-561	40
6125	Maior	2.304	1.232	-1.072	43
6126	Maior	1.383	1.232	-151	38
6127	Maior	1.381	1.230	-151	38
6128	Maior	1.309	1.228	-81	40
6129	Maior	1.440	1.228	-212	38
6130	Maior	1.439	1.227	-212	39
6131	Maior	1.251	1.223	-28	38
6132	Maior	1.763	1.220	-543	40
6133	Maior	1.259	1.220	-39	37
6134	Maior	1.408	1.216	-192	38
6135	Maior	1.409	1.215	-194	42
6136	Maior	1.309	1.215	-94	40

6137	Maior	1.608	1.214	-394	-
6138	Maior	1.217	1.213	-4	38
6139	Maior	1.528	1.207	-321	39
6140	Maior	1.309	1.204	-105	39
6141	Maior	1.301	1.198	-103	40
6142	Maior	1.410	1.198	-212	42
6143	Maior	1.421	1.198	-223	39
6144	Maior	1.372	1.196	-176	38
6145	Maior	1.730	1.196	-534	41
6146	Maior	1.359	1.195	-164	39
6147	Maior	1.743	1.195	-548	39
6148	Maior	1.369	1.194	-175	37
6149	Maior	1.507	1.194	-313	39
6150	Maior	2.073	1.194	-879	39
6151	Maior	1.295	1.193	-102	41
6152	Maior	1.254	1.193	-61	-
6153	Maior	1.286	1.193	-93	37
6154	Maior	1.315	1.192	-123	41
6155	Maior	1.372	1.192	-180	39
6156	Maior	1.901	1.188	-713	41
6157	Maior	1.300	1.187	-113	39
6158	Maior	1.429	1.185	-244	39
6159	Maior	1.371	1.180	-191	40
6160	Maior	1.191	1.180	-11	40
6161	Maior	1.783	1.175	-608	39
6162	Maior	1.643	1.174	-469	38
6163	Maior	2.184	1.170	-1.014	43
6164	Maior	1.313	1.168	-145	38
6165	Maior	1.626	1.166	-460	38
6166	Maior	1.796	1.166	-630	40
6167	Maior	1.302	1.160	-142	39
6168	Maior	1.197	1.157	-40	41
6169	Maior	1.292	1.155	-137	42
6170	Maior	1.525	1.151	-374	41
6171	Maior	1.429	1.151	-278	39
6172	Maior	2.311	1.151	-1.160	42
6173	Maior	1.253	1.149	-104	36
6174	Maior	1.191	1.147	-44	39
6175	Maior	1.148	1.143	-5	37
6176	Maior	1.199	1.142	-57	38
6177	Maior	1.363	1.141	-222	40
6178	Maior	1.209	1.141	-68	-
6179	Maior	1.580	1.136	-444	39
6180	Maior	1.276	1.135	-141	-
6181	Maior	1.710	1.132	-578	37
6182	Maior	1.509	1.132	-377	38
6183	Maior	1.202	1.130	-72	40
6184	Maior	1.245	1.130	-115	39
6185	Maior	1.885	1.129	-756	38
6186	Maior	1.899	1.129	-770	43
6187	Maior	1.575	1.128	-447	44
6188	Maior	1.352	1.128	-224	38
6189	Maior	1.353	1.126	-227	-
6190	Maior	1.136	1.121	-15	39
6191	Maior	1.205	1.121	-84	39
6192	Maior	1.618	1.114	-504	36

6193	Maior	1.784	1.111	-673	40
6194	Maior	1.112	1.110	-2	37
6195	Maior	2.206	1.107	-1.099	-
6196	Maior	1.196	1.107	-89	42
6197	Maior	1.227	1.103	-124	39
6198	Maior	1.300	1.100	-200	42
6199	Maior	1.243	1.099	-144	43
6200	Maior	1.130	1.098	-32	39
6201	Maior	1.333	1.096	-237	41
6202	Maior	1.152	1.093	-59	-
6203	Maior	1.375	1.085	-290	36
6204	Maior	1.506	1.081	-425	39
6205	Maior	1.654	1.080	-574	41
6206	Maior	1.312	1.079	-233	38
6207	Maior	1.242	1.068	-174	46
6208	Maior	1.770	1.063	-707	42
6209	Maior	1.305	1.062	-243	41
6210	Maior	1.079	1.054	-25	38
6211	Maior	1.381	1.039	-342	39
6212	Maior	1.404	1.037	-367	40
6213	Maior	1.379	1.028	-351	38
6214	Maior	1.257	1.022	-235	36
6215	Maior	1.641	1.014	-627	39
6216	Maior	1.223	1.003	-220	38
6217	Maior	1.042	1.000	-42	39
6218	Maior	1.827	997	-830	40
6219	Maior	1.388	996	-392	39
6220	Maior	1.003	994	-9	-
6221	Maior	1.148	982	-166	38
6222	Maior	1.011	982	-29	-
6223	Maior	1.418	974	-444	40
6224	Maior	1.044	958	-86	37
6225	Maior	1.068	957	-111	-
6226	Maior	974	955	-19	-
6227	Maior	1.239	951	-288	-
6228	Maior	1.138	943	-195	-
6229	Maior	1.307	942	-365	39
6230	Maior	1.066	938	-128	-
6231	Maior	1.143	917	-226	41
6232	Maior	1.718	902	-816	36
6233	Maior	1.455	897	-558	38
6234	Maior	1.662	841	-821	34
6235	Maior	966	838	-128	-
6236	Maior	891	814	-77	-
6237	Maior	1.143	798	-345	-
6238	Maior	931	790	-141	-
6239	Maior	848	785	-63	-
6240	Maior	1.033	755	-278	-
6241	Maior	1.462	748	-714	39
6242	Maior	1.253	744	-509	40
6243	Maior	775	740	-35	-
6244	Maior	914	723	-191	-
6245	Maior	902	714	-188	-
6246	Maior	724	694	-30	-
6247	Maior	871	687	-184	-
6248	Maior	831	672	-159	-



6249	Maior	763	669	-94	-
6250	Maior	935	664	-271	-
6251	Maior	665	653	-12	-
6252	Maior	740	651	-89	-
6253	Maior	614	606	-8	-
6254	Maior	813	591	-222	-
6255	Maior	752	581	-171	-
6256	Maior	673	516	-157	-
6257	Maior	751	509	-242	-
6258	Maior	1.003	490	-513	-
6259	Maior	1.544	481	-1.063	40
6260	Maior	556	463	-93	-
6261	Maior	517	438	-79	-
6262	Maior	2.594	287	-2.307	46
6263	Maior	2.001	247	-1.754	50
6264	Maior	1.369	176	-1.193	39
6265	Maior	1.909	156	-1.753	40
6266	Maior	920	140	-780	36
6267	Maior	1.373	120	-1.253	39
6268	Maior	918	116	-802	-
6269	Maior	949	-	-949	-
6270	Maior	2.441	3.886	1.445	49
6271	Maior	2.420	3.869	1.449	51
6272	Maior	2.420	3.845	1.425	53
6273	Maior	2.436	3.759	1.323	53
6274	Maior	2.670	3.749	1.079	45
6275	Maior	2.639	3.740	1.101	51
6276	Maior	2.519	3.707	1.188	44
6277	Maior	2.420	3.701	1.281	50
6278	Maior	2.441	3.690	1.249	54
6279	Maior	2.441	3.688	1.247	53
6280	Maior	2.420	3.646	1.226	51
6281	Maior	2.765	3.630	865	50
6282	Maior	2.650	3.593	943	48
6283	Maior	2.436	3.586	1.150	50
6284	Maior	2.441	3.585	1.144	52
6285	Maior	2.441	3.572	1.131	53
6286	Maior	2.436	3.567	1.131	50
6287	Maior	2.420	3.556	1.136	50
6288	Maior	2.420	3.556	1.136	53
6289	Maior	2.441	3.532	1.091	53
6290	Maior	2.441	3.516	1.075	54
6291	Maior	2.420	3.498	1.078	54
6292	Maior	2.420	3.497	1.077	50
6293	Maior	2.420	3.490	1.070	52
6294	Maior	2.441	3.482	1.041	50
6295	Maior	2.436	3.480	1.044	53
6296	Maior	2.628	3.477	849	53
6297	Maior	2.420	3.473	1.053	47
6298	Maior	2.441	3.467	1.026	53
6299	Maior	2.786	3.462	676	50
6300	Maior	2.315	3.443	1.128	51
6301	Maior	2.222	3.442	1.220	51
6302	Maior	2.299	3.442	1.143	50
6303	Maior	2.420	3.440	1.020	50
6304	Maior	2.218	3.423	1.205	53

6305	Maior	2.420	3.414	994	49
6306	Maior	2.639	3.402	763	50
6307	Maior	2.123	3.371	1.248	45
6308	Maior	2.436	3.369	933	52
6309	Maior	2.436	3.351	915	54
6310	Maior	2.222	3.324	1.102	53
6311	Maior	2.441	3.322	881	51
6312	Maior	2.436	3.320	884	50
6313	Maior	2.299	3.320	1.021	51
6314	Maior	2.254	3.310	1.056	50
6315	Maior	2.364	3.308	944	53
6316	Maior	2.154	3.303	1.149	53
6317	Maior	2.392	3.299	907	54
6318	Maior	2.441	3.298	857	53
6319	Maior	2.441	3.296	855	54
6320	Maior	2.216	3.291	1.075	48
6321	Maior	2.316	3.284	968	51
6322	Maior	2.441	3.278	837	53
6323	Maior	2.441	3.274	833	49
6324	Maior	2.420	3.266	846	50
6325	Maior	2.436	3.262	826	52
6326	Maior	2.148	3.262	1.114	46
6327	Maior	2.728	3.247	519	45
6328	Maior	2.246	3.226	980	51
6329	Maior	2.222	3.213	991	54
6330	Maior	2.319	3.212	893	47
6331	Maior	2.420	3.206	786	48
6332	Maior	2.388	3.206	818	50
6333	Maior	2.420	3.203	783	50
6334	Maior	2.561	3.194	633	46
6335	Maior	2.216	3.194	978	51
6336	Maior	2.639	3.191	552	50
6337	Maior	2.252	3.183	931	51
6338	Maior	2.302	3.182	880	53
6339	Maior	2.216	3.162	946	51
6340	Maior	2.217	3.159	942	53
6341	Maior	2.218	3.159	941	48
6342	Maior	2.217	3.158	941	53
6343	Maior	2.568	3.155	587	42
6344	Maior	2.436	3.153	717	48
6345	Maior	2.383	3.147	764	54
6346	Maior	2.275	3.147	872	50
6347	Maior	2.783	3.144	361	50
6348	Maior	2.441	3.137	696	50
6349	Maior	2.786	3.123	337	50
6350	Maior	2.639	3.112	473	49
6351	Maior	2.436	3.111	675	51
6352	Maior	2.441	3.108	667	51
6353	Maior	2.436	3.105	669	53
6354	Maior	2.420	3.104	684	50
6355	Maior	2.031	3.096	1.065	37
6356	Maior	2.255	3.093	838	54
6357	Maior	2.335	3.089	754	45
6358	Maior	2.282	3.088	806	48
6359	Maior	2.392	3.087	695	53
6360	Maior	2.222	3.084	862	53

6361	Maior	2.913	3.082	169	43
6362	Maior	2.436	3.081	645	52
6363	Maior	2.361	3.078	717	54
6364	Maior	2.250	3.068	818	49
6365	Maior	2.344	3.066	722	53
6366	Maior	2.281	3.066	785	54
6367	Maior	2.420	3.062	642	50
6368	Maior	2.081	3.058	977	44
6369	Maior	2.601	3.057	456	45
6370	Maior	2.441	3.050	609	48
6371	Maior	2.216	3.048	832	52
6372	Maior	2.160	3.048	888	46
6373	Maior	2.216	3.048	832	50
6374	Maior	2.581	3.047	466	44
6375	Maior	2.420	3.046	626	53
6376	Maior	2.173	3.041	868	52
6377	Maior	2.392	3.039	647	52
6378	Maior	2.420	3.039	619	50
6379	Maior	2.420	3.036	616	48
6380	Maior	2.420	3.036	616	54
6381	Maior	2.290	3.035	745	51
6382	Maior	2.242	3.034	792	46
6383	Maior	2.786	3.033	247	48
6384	Maior	2.783	3.032	249	46
6385	Maior	2.441	3.030	589	54
6386	Maior	2.412	3.029	617	51
6387	Maior	2.441	3.029	588	54
6388	Maior	2.420	3.028	608	49
6389	Maior	2.198	3.021	823	53
6390	Maior	2.344	3.020	676	50
6391	Maior	2.441	3.020	579	48
6392	Maior	2.765	3.016	251	48
6393	Maior	2.173	3.012	839	53
6394	Maior	2.388	3.012	624	52
6395	Maior	2.613	3.012	399	50
6396	Maior	2.367	3.010	643	43
6397	Maior	2.639	3.010	371	48
6398	Maior	2.166	3.009	843	53
6399	Maior	2.420	3.006	586	50
6400	Maior	2.252	3.005	753	48
6401	Maior	2.371	3.004	633	52
6402	Maior	2.145	3.003	858	53
6403	Maior	2.246	3.003	757	54
6404	Maior	2.197	3.002	805	51
6405	Maior	2.349	3.002	653	52
6406	Maior	2.130	2.999	869	52
6407	Maior	2.786	2.997	211	49
6408	Maior	2.283	2.992	709	51
6409	Maior	2.628	2.991	363	50
6410	Maior	2.307	2.986	679	50
6411	Maior	2.783	2.982	199	49
6412	Maior	2.266	2.981	715	54
6413	Maior	2.313	2.980	667	50
6414	Maior	2.371	2.979	608	54
6415	Maior	2.436	2.978	542	47
6416	Maior	2.221	2.977	756	44

6417	Maior	2.783	2.976	193	49
6418	Maior	2.335	2.969	634	49
6419	Maior	2.252	2.969	717	50
6420	Maior	2.420	2.967	547	47
6421	Maior	2.687	2.965	278	39
6422	Maior	2.420	2.964	544	50
6423	Maior	2.221	2.963	742	43
6424	Maior	2.314	2.963	649	51
6425	Maior	2.252	2.961	709	49
6426	Maior	2.392	2.960	568	54
6427	Maior	2.420	2.958	538	54
6428	Maior	2.371	2.954	583	51
6429	Maior	2.070	2.954	884	51
6430	Maior	2.371	2.949	578	52
6431	Maior	2.319	2.949	630	47
6432	Maior	2.117	2.948	831	47
6433	Maior	2.371	2.946	575	53
6434	Maior	2.154	2.942	788	54
6435	Maior	2.392	2.940	548	54
6436	Maior	2.267	2.938	671	54
6437	Maior	2.371	2.937	566	54
6438	Maior	2.628	2.937	309	50
6439	Maior	2.197	2.930	733	50
6440	Maior	2.385	2.928	543	51
6441	Maior	2.217	2.924	707	50
6442	Maior	2.252	2.924	672	50
6443	Maior	2.436	2.919	483	54
6444	Maior	2.143	2.917	774	54
6445	Maior	2.667	2.915	248	49
6446	Maior	2.314	2.912	598	50
6447	Maior	2.265	2.908	643	54
6448	Maior	2.323	2.907	584	51
6449	Maior	2.119	2.906	787	52
6450	Maior	2.420	2.902	482	49
6451	Maior	2.292	2.902	610	52
6452	Maior	2.323	2.898	575	51
6453	Maior	2.299	2.896	597	53
6454	Maior	2.783	2.896	113	48
6455	Maior	2.371	2.895	524	49
6456	Maior	2.420	2.890	470	50
6457	Maior	2.319	2.889	570	41
6458	Maior	2.529	2.889	360	45
6459	Maior	2.783	2.885	102	49
6460	Maior	2.364	2.874	510	53
6461	Maior	2.441	2.873	432	50
6462	Maior	2.420	2.873	453	48
6463	Maior	2.126	2.870	744	48
6464	Maior	2.231	2.870	639	53
6465	Maior	2.339	2.867	528	53
6466	Maior	2.420	2.866	446	49
6467	Maior	1.958	2.861	903	51
6468	Maior	2.178	2.858	680	51
6469	Maior	2.291	2.858	567	50
6470	Maior	2.071	2.853	782	49
6471	Maior	1.999	2.851	852	43
6472	Maior	2.519	2.850	331	48

6473	Maior	2.420	2.850	430	50
6474	Maior	2.650	2.847	197	46
6475	Maior	2.420	2.846	426	48
6476	Maior	2.152	2.838	686	53
6477	Maior	1.984	2.835	851	50
6478	Maior	2.044	2.834	790	50
6479	Maior	2.436	2.825	389	48
6480	Maior	2.122	2.823	701	51
6481	Maior	2.436	2.820	384	53
6482	Maior	2.597	2.819	222	47
6483	Maior	2.323	2.817	494	51
6484	Maior	2.163	2.811	648	51
6485	Maior	2.173	2.806	633	53
6486	Maior	2.436	2.805	369	54
6487	Maior	1.878	2.801	923	42
6488	Maior	2.436	2.801	365	52
6489	Maior	1.986	2.801	815	54
6490	Maior	2.418	2.800	382	50
6491	Maior	2.252	2.799	547	50
6492	Maior	2.152	2.792	640	49
6493	Maior	2.314	2.789	475	52
6494	Maior	2.738	2.789	51	49
6495	Maior	2.178	2.789	611	50
6496	Maior	2.396	2.786	390	50
6497	Maior	2.288	2.783	495	46
6498	Maior	2.190	2.778	588	52
6499	Maior	2.137	2.776	639	53
6500	Maior	2.140	2.772	632	41
6501	Maior	2.131	2.771	640	51
6502	Maior	2.105	2.771	666	35
6503	Maior	1.947	2.771	824	50
6504	Maior	2.319	2.769	450	48
6505	Maior	2.335	2.769	434	48
6506	Maior	2.164	2.768	604	52
6507	Maior	2.262	2.768	506	52
6508	Maior	2.193	2.765	572	38
6509	Maior	2.628	2.763	135	53
6510	Maior	2.288	2.763	475	52
6511	Maior	1.945	2.760	815	51
6512	Maior	1.909	2.757	848	39
6513	Maior	1.813	2.756	943	41
6514	Maior	2.420	2.754	334	49
6515	Maior	1.996	2.751	755	45
6516	Maior	2.250	2.748	498	48
6517	Maior	2.340	2.746	406	47
6518	Maior	1.804	2.743	939	42
6519	Maior	2.146	2.742	596	47
6520	Maior	2.053	2.742	689	49
6521	Maior	1.996	2.741	745	51
6522	Maior	2.133	2.736	603	46
6523	Maior	2.058	2.735	677	44
6524	Maior	2.425	2.732	307	49
6525	Maior	2.420	2.732	312	54
6526	Maior	2.639	2.729	90	50
6527	Maior	2.442	2.725	283	45
6528	Maior	2.290	2.724	434	50

6529	Maior	2.420	2.722	302	49
6530	Maior	2.678	2.717	39	50
6531	Maior	2.319	2.711	392	53
6532	Maior	2.154	2.709	555	54
6533	Maior	1.936	2.705	769	50
6534	Maior	2.275	2.704	429	51
6535	Maior	2.239	2.704	465	52
6536	Maior	2.396	2.698	302	50
6537	Maior	2.585	2.692	107	46
6538	Maior	2.385	2.690	305	46
6539	Maior	2.642	2.687	45	43
6540	Maior	2.392	2.686	294	53
6541	Maior	1.742	2.678	936	41
6542	Maior	2.299	2.678	379	50
6543	Maior	2.083	2.677	594	37
6544	Maior	1.846	2.676	830	34
6545	Maior	2.420	2.676	256	48
6546	Maior	1.761	2.676	915	35
6547	Maior	2.551	2.676	125	48
6548	Maior	2.038	2.673	635	50
6549	Maior	2.335	2.671	336	46
6550	Maior	2.305	2.670	365	46
6551	Maior	2.252	2.670	418	50
6552	Maior	2.161	2.670	509	50
6553	Maior	1.957	2.668	711	41
6554	Maior	2.344	2.664	320	51
6555	Maior	2.154	2.663	509	52
6556	Maior	2.250	2.661	411	50
6557	Maior	2.315	2.661	346	47
6558	Maior	2.270	2.658	388	50
6559	Maior	1.662	2.658	996	33
6560	Maior	1.902	2.656	754	51
6561	Maior	2.133	2.656	523	44
6562	Maior	2.502	2.656	154	51
6563	Maior	2.516	2.651	135	48
6564	Maior	2.420	2.651	231	50
6565	Maior	2.217	2.648	431	53
6566	Maior	2.148	2.645	497	47
6567	Maior	2.199	2.645	446	50
6568	Maior	2.535	2.645	110	46
6569	Maior	2.195	2.644	449	50
6570	Maior	2.233	2.640	407	48
6571	Maior	2.025	2.637	612	50
6572	Maior	1.827	2.637	810	42
6573	Maior	2.094	2.633	539	50
6574	Maior	2.124	2.633	509	54
6575	Maior	1.831	2.630	799	52
6576	Maior	2.479	2.629	150	45
6577	Maior	2.407	2.627	220	51
6578	Maior	2.018	2.624	606	47
6579	Maior	2.226	2.622	396	50
6580	Maior	2.560	2.622	62	52
6581	Maior	2.197	2.620	423	49
6582	Maior	2.454	2.620	166	46
6583	Maior	2.420	2.616	196	49
6584	Maior	2.312	2.616	304	48

6585	Maior	1.846	2.616	770	34
6586	Maior	1.869	2.611	742	42
6587	Maior	2.420	2.610	190	49
6588	Maior	2.154	2.608	454	49
6589	Maior	2.186	2.608	422	51
6590	Maior	2.507	2.608	101	45
6591	Maior	2.057	2.604	547	51
6592	Maior	2.420	2.604	184	48
6593	Maior	2.315	2.603	288	50
6594	Maior	2.420	2.601	181	50
6595	Maior	2.323	2.601	278	53
6596	Maior	2.081	2.598	517	47
6597	Maior	2.030	2.598	568	51
6598	Maior	2.027	2.595	568	48
6599	Maior	2.250	2.595	345	49
6600	Maior	2.353	2.595	242	51
6601	Maior	2.385	2.594	209	44
6602	Maior	2.280	2.594	314	46
6603	Maior	2.347	2.592	245	49
6604	Maior	2.203	2.592	389	50
6605	Maior	1.960	2.591	631	50
6606	Maior	2.391	2.591	200	50
6607	Maior	2.287	2.589	302	53
6608	Maior	2.284	2.588	304	48
6609	Maior	2.081	2.588	507	52
6610	Maior	2.041	2.586	545	43
6611	Maior	2.105	2.582	477	52
6612	Maior	1.898	2.582	684	41
6613	Maior	1.826	2.582	756	42
6614	Maior	1.912	2.582	670	51
6615	Maior	2.537	2.580	43	49
6616	Maior	2.347	2.579	232	50
6617	Maior	1.994	2.579	585	43
6618	Maior	2.081	2.579	498	50
6619	Maior	2.083	2.578	495	52
6620	Maior	1.939	2.578	639	44
6621	Maior	1.908	2.578	670	46
6622	Maior	2.266	2.577	311	48
6623	Maior	2.454	2.575	121	45
6624	Maior	2.323	2.572	249	50
6625	Maior	2.335	2.571	236	43
6626	Maior	2.392	2.570	178	52
6627	Maior	1.893	2.568	675	52
6628	Maior	2.273	2.568	295	45
6629	Maior	2.169	2.567	398	50
6630	Maior	2.420	2.564	144	52
6631	Maior	1.954	2.562	608	52
6632	Maior	2.270	2.562	292	50
6633	Maior	2.299	2.562	263	50
6634	Maior	2.171	2.561	390	51
6635	Maior	2.204	2.559	355	39
6636	Maior	2.010	2.559	549	46
6637	Maior	2.033	2.558	525	54
6638	Maior	2.452	2.554	102	48
6639	Maior	1.903	2.554	651	50
6640	Maior	1.699	2.553	854	35

6641	Maior	2.194	2.553	359	51
6642	Maior	2.127	2.550	423	50
6643	Maior	2.420	2.547	127	53
6644	Maior	2.125	2.543	418	39
6645	Maior	2.057	2.541	484	51
6646	Maior	2.107	2.540	433	52
6647	Maior	2.105	2.540	435	52
6648	Maior	2.004	2.535	531	52
6649	Maior	2.454	2.535	81	46
6650	Maior	2.102	2.534	432	40
6651	Maior	2.507	2.534	27	45
6652	Maior	2.347	2.533	186	44
6653	Maior	2.052	2.530	478	50
6654	Maior	1.839	2.529	690	46
6655	Maior	2.342	2.528	186	50
6656	Maior	2.231	2.527	296	50
6657	Maior	2.519	2.527	8	40
6658	Maior	2.299	2.526	227	49
6659	Maior	2.482	2.525	43	44
6660	Maior	2.398	2.523	125	46
6661	Maior	2.290	2.522	232	51
6662	Maior	1.936	2.522	586	52
6663	Maior	2.133	2.522	389	45
6664	Maior	1.912	2.522	610	50
6665	Maior	2.126	2.517	391	50
6666	Maior	2.140	2.514	374	44
6667	Maior	2.133	2.514	381	46
6668	Maior	2.224	2.513	289	50
6669	Maior	2.438	2.513	75	45
6670	Maior	2.256	2.512	256	48
6671	Maior	1.941	2.511	570	51
6672	Maior	2.158	2.510	352	54
6673	Maior	2.055	2.509	454	45
6674	Maior	2.117	2.507	390	51
6675	Maior	2.065	2.507	442	53
6676	Maior	2.299	2.506	207	52
6677	Maior	1.978	2.502	524	41
6678	Maior	2.420	2.502	82	47
6679	Maior	2.245	2.501	256	46
6680	Maior	2.332	2.501	169	52
6681	Maior	2.233	2.498	265	43
6682	Maior	2.202	2.496	294	49
6683	Maior	2.241	2.494	253	48
6684	Maior	2.195	2.493	298	48
6685	Maior	1.848	2.489	641	39
6686	Maior	2.347	2.489	142	49
6687	Maior	1.990	2.488	498	40
6688	Maior	2.222	2.488	266	51
6689	Maior	2.189	2.487	298	45
6690	Maior	1.730	2.486	756	50
6691	Maior	1.950	2.485	535	40
6692	Maior	2.376	2.484	108	48
6693	Maior	1.962	2.483	521	50
6694	Maior	1.827	2.482	655	41
6695	Maior	2.139	2.481	342	48
6696	Maior	2.208	2.481	273	50



6697	Maior	2.208	2.481	273	49
6698	Maior	2.229	2.480	251	50
6699	Maior	1.972	2.480	508	48
6700	Maior	1.943	2.478	535	54
6701	Maior	2.217	2.478	261	50
6702	Maior	2.347	2.478	131	51
6703	Maior	2.054	2.477	423	40
6704	Maior	2.049	2.476	427	48
6705	Maior	2.291	2.475	184	49
6706	Maior	1.909	2.474	565	40
6707	Maior	2.391	2.471	80	49
6708	Maior	2.382	2.471	89	46
6709	Maior	2.441	2.469	28	47
6710	Maior	2.174	2.468	294	44
6711	Maior	2.012	2.468	456	52
6712	Maior	2.008	2.467	459	47
6713	Maior	2.436	2.466	30	46
6714	Maior	2.154	2.460	306	50
6715	Maior	2.377	2.460	83	42
6716	Maior	2.056	2.460	404	51
6717	Maior	2.391	2.459	68	49
6718	Maior	2.008	2.459	451	50
6719	Maior	2.154	2.459	305	47
6720	Maior	2.102	2.458	356	43
6721	Maior	2.332	2.458	126	43
6722	Maior	2.336	2.457	121	49
6723	Maior	2.339	2.454	115	49
6724	Maior	2.042	2.453	411	44
6725	Maior	2.063	2.453	390	41
6726	Maior	2.219	2.453	234	50
6727	Maior	2.015	2.452	437	53
6728	Maior	2.299	2.451	152	50
6729	Maior	2.018	2.449	431	52
6730	Maior	2.292	2.448	156	45
6731	Maior	2.133	2.444	311	44
6732	Maior	1.978	2.441	463	52
6733	Maior	1.936	2.440	504	50
6734	Maior	1.861	2.439	578	47
6735	Maior	1.899	2.439	540	39
6736	Maior	1.869	2.438	569	39
6737	Maior	1.994	2.436	442	43
6738	Maior	2.065	2.436	371	39
6739	Maior	1.924	2.436	512	42
6740	Maior	2.006	2.434	428	44
6741	Maior	2.192	2.433	241	46
6742	Maior	1.879	2.432	553	49
6743	Maior	2.217	2.432	215	49
6744	Maior	1.839	2.429	590	50
6745	Maior	1.746	2.429	683	36
6746	Maior	2.420	2.428	8	50
6747	Maior	1.824	2.427	603	49
6748	Maior	2.006	2.424	418	48
6749	Maior	2.295	2.424	129	42
6750	Maior	2.060	2.424	364	49
6751	Maior	2.133	2.422	289	44
6752	Maior	2.241	2.421	180	47

6753	Maior	1.625	2.420	795	35
6754	Maior	2.179	2.418	239	46
6755	Maior	2.061	2.415	354	51
6756	Maior	2.169	2.414	245	47
6757	Maior	2.250	2.414	164	51
6758	Maior	1.847	2.412	565	46
6759	Maior	2.361	2.412	51	46
6760	Maior	2.067	2.409	342	47
6761	Maior	2.178	2.408	230	50
6762	Maior	2.133	2.407	274	48
6763	Maior	2.140	2.407	267	46
6764	Maior	2.226	2.405	179	46
6765	Maior	1.869	2.404	535	39
6766	Maior	2.129	2.403	274	47
6767	Maior	1.885	2.403	518	50
6768	Maior	1.988	2.402	414	52
6769	Maior	2.064	2.399	335	52
6770	Maior	1.652	2.399	747	35
6771	Maior	2.347	2.396	49	49
6772	Maior	1.881	2.396	515	51
6773	Maior	2.008	2.389	381	46
6774	Maior	2.083	2.389	306	47
6775	Maior	2.344	2.387	43	50
6776	Maior	2.226	2.387	161	42
6777	Maior	2.147	2.386	239	50
6778	Maior	1.869	2.386	517	39
6779	Maior	2.049	2.386	337	47
6780	Maior	2.047	2.384	337	47
6781	Maior	2.154	2.384	230	48
6782	Maior	1.863	2.384	521	50
6783	Maior	2.250	2.382	132	48
6784	Maior	2.219	2.380	161	50
6785	Maior	2.202	2.380	178	50
6786	Maior	1.910	2.380	470	42
6787	Maior	2.368	2.378	10	40
6788	Maior	2.080	2.376	296	50
6789	Maior	2.234	2.376	142	45
6790	Maior	1.656	2.376	720	38
6791	Maior	1.703	2.375	672	38
6792	Maior	1.925	2.374	449	50
6793	Maior	2.108	2.370	262	49
6794	Maior	2.345	2.369	24	50
6795	Maior	2.280	2.369	89	46
6796	Maior	2.233	2.368	135	43
6797	Maior	2.347	2.366	19	49
6798	Maior	1.931	2.366	435	38
6799	Maior	2.250	2.366	116	50
6800	Maior	1.986	2.364	378	44
6801	Maior	1.899	2.363	464	41
6802	Maior	2.031	2.362	331	39
6803	Maior	1.942	2.361	419	40
6804	Maior	2.148	2.360	212	49
6805	Maior	1.925	2.358	433	51
6806	Maior	2.120	2.355	235	49
6807	Maior	2.105	2.354	249	46
6808	Maior	2.061	2.351	290	50

6809	Maior	2.110	2.350	240	47
6810	Maior	2.202	2.349	147	48
6811	Maior	1.994	2.349	355	48
6812	Maior	2.120	2.349	229	50
6813	Maior	1.990	2.348	358	43
6814	Maior	1.674	2.347	673	34
6815	Maior	2.251	2.346	95	46
6816	Maior	1.904	2.346	442	51
6817	Maior	2.052	2.345	293	48
6818	Maior	1.673	2.340	667	33
6819	Maior	1.914	2.340	426	49
6820	Maior	2.195	2.336	141	49
6821	Maior	2.233	2.336	103	43
6822	Maior	2.129	2.336	207	46
6823	Maior	2.294	2.336	42	47
6824	Maior	2.078	2.334	256	47
6825	Maior	2.081	2.334	253	50
6826	Maior	2.250	2.333	83	50
6827	Maior	2.162	2.332	170	45
6828	Maior	1.936	2.331	395	50
6829	Maior	2.246	2.330	84	50
6830	Maior	1.942	2.327	385	40
6831	Maior	2.233	2.326	93	42
6832	Maior	2.151	2.326	175	47
6833	Maior	2.008	2.326	318	46
6834	Maior	1.786	2.323	537	48
6835	Maior	2.182	2.322	140	42
6836	Maior	2.021	2.321	300	38
6837	Maior	1.909	2.320	411	44
6838	Maior	2.079	2.320	241	45
6839	Maior	2.122	2.319	197	50
6840	Maior	2.093	2.316	223	48
6841	Maior	1.940	2.316	376	44
6842	Maior	1.964	2.315	351	39
6843	Maior	2.055	2.315	260	43
6844	Maior	2.120	2.314	194	47
6845	Maior	1.593	2.312	719	43
6846	Maior	1.967	2.312	345	45
6847	Maior	2.083	2.311	228	30
6848	Maior	2.223	2.309	86	46
6849	Maior	2.113	2.309	196	48
6850	Maior	2.202	2.309	107	48
6851	Maior	2.014	2.309	295	42
6852	Maior	2.018	2.308	290	46
6853	Maior	1.578	2.307	729	44
6854	Maior	2.288	2.305	17	46
6855	Maior	2.156	2.301	145	46
6856	Maior	2.057	2.301	244	48
6857	Maior	1.909	2.299	390	44
6858	Maior	2.102	2.294	192	49
6859	Maior	2.129	2.292	163	45
6860	Maior	1.638	2.291	653	33
6861	Maior	1.846	2.290	444	40
6862	Maior	1.887	2.288	401	50
6863	Maior	1.571	2.286	715	39
6864	Maior	1.879	2.284	405	42

6865	Maior	1.813	2.282	469	46
6866	Maior	2.233	2.282	49	43
6867	Maior	1.739	2.279	540	51
6868	Maior	2.268	2.277	9	46
6869	Maior	1.992	2.275	283	48
6870	Maior	2.124	2.274	150	46
6871	Maior	2.100	2.274	174	47
6872	Maior	1.863	2.273	410	51
6873	Maior	2.165	2.273	108	46
6874	Maior	2.014	2.265	251	46
6875	Maior	2.174	2.264	90	41
6876	Maior	2.014	2.264	250	48
6877	Maior	1.780	2.263	483	-
6878	Maior	2.250	2.261	11	48
6879	Maior	1.994	2.259	265	46
6880	Maior	2.149	2.258	109	49
6881	Maior	1.742	2.258	516	41
6882	Maior	2.000	2.257	257	47
6883	Maior	1.839	2.256	417	47
6884	Maior	2.093	2.254	161	48
6885	Maior	1.949	2.253	304	43
6886	Maior	2.129	2.253	124	46
6887	Maior	2.138	2.253	115	49
6888	Maior	1.902	2.253	351	46
6889	Maior	2.125	2.253	128	46
6890	Maior	1.715	2.248	533	35
6891	Maior	2.235	2.247	12	40
6892	Maior	1.700	2.247	547	41
6893	Maior	2.146	2.246	100	49
6894	Maior	1.975	2.245	270	45
6895	Maior	2.241	2.245	4	46
6896	Maior	2.179	2.244	65	47
6897	Maior	2.129	2.243	114	46
6898	Maior	2.098	2.243	145	46
6899	Maior	1.903	2.242	339	47
6900	Maior	2.041	2.242	201	43
6901	Maior	2.231	2.242	11	44
6902	Maior	1.885	2.240	355	47
6903	Maior	2.206	2.240	34	37
6904	Maior	1.571	2.238	667	39
6905	Maior	2.051	2.238	187	48
6906	Maior	1.960	2.237	277	51
6907	Maior	1.966	2.236	270	38
6908	Maior	2.217	2.236	19	48
6909	Maior	2.154	2.235	81	47
6910	Maior	1.964	2.235	271	48
6911	Maior	1.910	2.233	323	43
6912	Maior	1.912	2.229	317	40
6913	Maior	1.786	2.229	443	50
6914	Maior	2.146	2.228	82	48
6915	Maior	1.846	2.228	382	50
6916	Maior	1.524	2.227	703	38
6917	Maior	1.922	2.225	303	37
6918	Maior	2.120	2.224	104	49
6919	Maior	2.200	2.223	23	-
6920	Maior	2.187	2.222	35	46

6921	Maior	2.056	2.221	165	50
6922	Maior	2.207	2.221	14	45
6923	Maior	2.087	2.220	133	43
6924	Maior	2.218	2.219	1	49
6925	Maior	1.910	2.219	309	46
6926	Maior	1.785	2.219	434	41
6927	Maior	1.902	2.219	317	46
6928	Maior	2.157	2.219	62	49
6929	Maior	1.961	2.218	257	47
6930	Maior	1.912	2.218	306	51
6931	Maior	2.169	2.217	48	50
6932	Maior	2.040	2.216	176	48
6933	Maior	1.904	2.216	312	45
6934	Maior	2.057	2.213	156	45
6935	Maior	1.970	2.212	242	49
6936	Maior	2.047	2.211	164	50
6937	Maior	2.040	2.211	171	46
6938	Maior	2.045	2.210	165	47
6939	Maior	1.507	2.210	703	45
6940	Maior	2.145	2.210	65	43
6941	Maior	2.041	2.206	165	46
6942	Maior	2.126	2.206	80	42
6943	Maior	1.869	2.206	337	41
6944	Maior	1.573	2.205	632	50
6945	Maior	1.775	2.203	428	45
6946	Maior	2.041	2.202	161	50
6947	Maior	2.042	2.202	160	47
6948	Maior	1.773	2.201	428	51
6949	Maior	1.698	2.200	502	45
6950	Maior	1.692	2.200	508	50
6951	Maior	1.903	2.199	296	40
6952	Maior	1.912	2.199	287	48
6953	Maior	2.123	2.199	76	44
6954	Maior	2.181	2.197	16	39
6955	Maior	2.014	2.195	181	47
6956	Maior	2.139	2.195	56	45
6957	Maior	2.187	2.194	7	46
6958	Maior	2.113	2.191	78	42
6959	Maior	1.950	2.184	234	52
6960	Maior	1.856	2.183	327	41
6961	Maior	2.074	2.182	108	43
6962	Maior	2.138	2.182	44	48
6963	Maior	2.163	2.182	19	46
6964	Maior	1.995	2.182	187	44
6965	Maior	1.933	2.180	247	46
6966	Maior	1.678	2.177	499	39
6967	Maior	1.787	2.177	390	38
6968	Maior	2.019	2.175	156	45
6969	Maior	1.798	2.175	377	41
6970	Maior	2.041	2.173	132	44
6971	Maior	2.169	2.171	2	47
6972	Maior	1.900	2.171	271	41
6973	Maior	2.033	2.171	138	47
6974	Maior	2.165	2.169	4	45
6975	Maior	2.145	2.168	23	46
6976	Maior	1.943	2.165	222	45

6977	Maior	1.900	2.160	260	40
6978	Maior	1.902	2.159	257	45
6979	Maior	1.828	2.156	328	41
6980	Maior	1.629	2.154	525	36
6981	Maior	1.937	2.154	217	44
6982	Maior	1.895	2.153	258	47
6983	Maior	1.933	2.153	220	47
6984	Maior	2.008	2.152	144	50
6985	Maior	1.910	2.150	240	44
6986	Maior	1.879	2.148	269	43
6987	Maior	1.990	2.148	158	40
6988	Maior	1.902	2.148	246	46
6989	Maior	1.930	2.145	215	47
6990	Maior	1.785	2.144	359	41
6991	Maior	1.915	2.141	226	48
6992	Maior	1.985	2.137	152	47
6993	Maior	1.859	2.137	278	45
6994	Maior	2.083	2.130	47	39
6995	Maior	2.120	2.128	8	48
6996	Maior	1.742	2.125	383	43
6997	Maior	1.902	2.123	221	46
6998	Maior	2.033	2.121	88	52
6999	Maior	1.982	2.120	138	49
7000	Maior	1.853	2.119	266	44
7001	Maior	2.085	2.118	33	50
7002	Maior	2.062	2.118	56	44
7003	Maior	1.910	2.116	206	45
7004	Maior	1.855	2.116	261	46
7005	Maior	1.710	2.116	406	39
7006	Maior	1.861	2.116	255	46
7007	Maior	1.740	2.115	375	39
7008	Maior	1.855	2.112	257	45
7009	Maior	1.902	2.111	209	46
7010	Maior	2.047	2.109	62	46
7011	Maior	2.041	2.106	65	44
7012	Maior	1.906	2.104	198	54
7013	Maior	1.629	2.103	474	39
7014	Maior	1.982	2.103	121	50
7015	Maior	2.016	2.103	87	52
7016	Maior	2.070	2.102	32	46
7017	Maior	1.854	2.101	247	41
7018	Maior	1.968	2.099	131	48
7019	Maior	1.625	2.098	473	41
7020	Maior	2.073	2.096	23	47
7021	Maior	2.047	2.096	49	45
7022	Maior	1.950	2.096	146	39
7023	Maior	2.020	2.095	75	46
7024	Maior	1.912	2.094	182	50
7025	Maior	2.050	2.094	44	44
7026	Maior	2.009	2.093	84	44
7027	Maior	2.062	2.093	31	44
7028	Maior	1.839	2.093	254	39
7029	Maior	1.908	2.092	184	47
7030	Maior	2.047	2.092	45	46
7031	Maior	2.050	2.092	42	48
7032	Maior	1.982	2.090	108	46

7033	Maior	1.435	2.090	655	37
7034	Maior	1.990	2.088	98	41
7035	Maior	1.724	2.088	364	39
7036	Maior	1.821	2.087	266	44
7037	Maior	1.868	2.084	216	45
7038	Maior	1.803	2.082	279	47
7039	Maior	1.827	2.081	254	41
7040	Maior	1.544	2.081	537	40
7041	Maior	2.041	2.080	39	49
7042	Maior	2.022	2.079	57	45
7043	Maior	1.990	2.079	89	41
7044	Maior	1.877	2.079	202	49
7045	Maior	1.846	2.079	233	33
7046	Maior	1.902	2.079	177	49
7047	Maior	1.841	2.077	236	46
7048	Maior	1.742	2.077	335	42
7049	Maior	1.742	2.077	335	40
7050	Maior	1.797	2.076	279	45
7051	Maior	1.868	2.075	207	45
7052	Maior	1.751	2.075	324	45
7053	Maior	1.650	2.075	425	46
7054	Maior	1.948	2.074	126	46
7055	Maior	1.937	2.074	137	45
7056	Maior	1.802	2.074	272	45
7057	Maior	1.915	2.073	158	47
7058	Maior	1.851	2.073	222	46
7059	Maior	1.814	2.073	259	45
7060	Maior	1.867	2.072	205	44
7061	Maior	1.807	2.070	263	50
7062	Maior	1.912	2.070	158	45
7063	Maior	1.748	2.068	320	47
7064	Maior	1.855	2.068	213	44
7065	Maior	1.815	2.066	251	52
7066	Maior	1.441	2.066	625	-
7067	Maior	2.039	2.065	26	42
7068	Maior	1.868	2.064	196	45
7069	Maior	1.686	2.063	377	41
7070	Maior	1.949	2.063	114	41
7071	Maior	1.751	2.062	311	45
7072	Maior	2.006	2.061	55	46
7073	Maior	1.852	2.061	209	40
7074	Maior	1.809	2.060	251	48
7075	Maior	1.926	2.059	133	46
7076	Maior	1.764	2.056	292	38
7077	Maior	1.742	2.056	314	41
7078	Maior	1.742	2.056	314	41
7079	Maior	1.666	2.054	388	41
7080	Maior	2.016	2.054	38	45
7081	Maior	1.810	2.052	242	44
7082	Maior	1.902	2.052	150	44
7083	Maior	1.846	2.052	206	50
7084	Maior	1.763	2.052	289	44
7085	Maior	1.767	2.051	284	51
7086	Maior	2.044	2.050	6	42
7087	Maior	1.927	2.050	123	42
7088	Maior	1.860	2.049	189	43

7089	Maior	1.758	2.049	291	42
7090	Maior	1.942	2.047	105	44
7091	Maior	1.767	2.046	279	47
7092	Maior	1.809	2.043	234	45
7093	Maior	1.955	2.042	87	47
7094	Maior	1.924	2.041	117	38
7095	Maior	1.932	2.040	108	50
7096	Maior	1.893	2.040	147	39
7097	Maior	1.908	2.039	131	43
7098	Maior	1.990	2.039	49	42
7099	Maior	1.868	2.036	168	45
7100	Maior	1.908	2.035	127	42
7101	Maior	1.742	2.035	293	43
7102	Maior	1.760	2.034	274	44
7103	Maior	1.718	2.033	315	50
7104	Maior	1.588	2.032	444	33
7105	Maior	1.740	2.031	291	43
7106	Maior	1.758	2.030	272	43
7107	Maior	1.909	2.029	120	48
7108	Maior	1.982	2.029	47	45
7109	Maior	1.610	2.029	419	39
7110	Maior	1.826	2.029	203	39
7111	Maior	1.946	2.025	79	45
7112	Maior	1.707	2.024	317	45
7113	Maior	1.998	2.022	24	46
7114	Maior	1.583	2.022	439	42
7115	Maior	1.786	2.021	235	46
7116	Maior	1.902	2.021	119	46
7117	Maior	1.892	2.019	127	45
7118	Maior	1.867	2.018	151	48
7119	Maior	1.990	2.016	26	41
7120	Maior	1.707	2.016	309	44
7121	Maior	1.921	2.015	94	45
7122	Maior	1.666	2.015	349	43
7123	Maior	1.763	2.014	251	45
7124	Maior	1.803	2.013	210	47
7125	Maior	1.684	2.012	328	39
7126	Maior	1.903	2.012	109	50
7127	Maior	1.854	2.012	158	44
7128	Maior	1.820	2.010	190	44
7129	Maior	1.807	2.006	199	45
7130	Maior	1.644	2.005	361	40
7131	Maior	1.744	2.004	260	45
7132	Maior	1.677	2.003	326	34
7133	Maior	1.911	1.998	87	46
7134	Maior	1.820	1.997	177	47
7135	Maior	1.712	1.997	285	41
7136	Maior	1.765	1.996	231	45
7137	Maior	1.753	1.996	243	44
7138	Maior	1.603	1.995	392	41
7139	Maior	1.492	1.995	503	39
7140	Maior	1.913	1.993	80	35
7141	Maior	1.740	1.993	253	38
7142	Maior	1.986	1.992	6	43
7143	Maior	1.785	1.992	207	45
7144	Maior	1.853	1.992	139	46



7145	Maior	1.978	1.991	13	47
7146	Maior	1.942	1.990	48	39
7147	Maior	1.906	1.989	83	41
7148	Maior	1.942	1.989	47	41
7149	Maior	1.625	1.989	364	40
7150	Maior	1.938	1.989	51	43
7151	Maior	1.706	1.988	282	43
7152	Maior	1.905	1.987	82	48
7153	Maior	1.962	1.986	24	39
7154	Maior	1.926	1.986	60	46
7155	Maior	1.743	1.985	242	46
7156	Maior	1.720	1.982	262	50
7157	Maior	1.587	1.982	395	41
7158	Maior	1.627	1.980	353	44
7159	Maior	1.911	1.980	69	49
7160	Maior	1.742	1.980	238	41
7161	Maior	1.718	1.976	258	47
7162	Maior	1.762	1.976	214	48
7163	Maior	1.902	1.975	73	43
7164	Maior	1.687	1.974	287	46
7165	Maior	1.742	1.974	232	41
7166	Maior	1.963	1.974	11	46
7167	Maior	1.827	1.973	146	41
7168	Maior	1.855	1.972	117	45
7169	Maior	1.749	1.972	223	39
7170	Maior	1.756	1.972	216	43
7171	Maior	1.717	1.970	253	33
7172	Maior	1.764	1.969	205	39
7173	Maior	1.742	1.968	226	48
7174	Maior	1.709	1.967	258	46
7175	Maior	1.878	1.964	86	44
7176	Maior	1.686	1.962	276	42
7177	Maior	1.619	1.961	342	42
7178	Maior	1.835	1.961	126	46
7179	Maior	1.868	1.960	92	45
7180	Maior	1.625	1.960	335	39
7181	Maior	1.915	1.959	44	45
7182	Maior	1.588	1.958	370	43
7183	Maior	1.906	1.958	52	49
7184	Maior	1.807	1.958	151	43
7185	Maior	1.330	1.957	627	34
7186	Maior	1.260	1.957	697	-
7187	Maior	1.891	1.956	65	44
7188	Maior	1.756	1.955	199	43
7189	Maior	1.833	1.954	121	44
7190	Maior	1.600	1.953	353	51
7191	Maior	1.855	1.953	98	45
7192	Maior	1.712	1.951	239	43
7193	Maior	1.723	1.950	227	43
7194	Maior	1.589	1.949	360	42
7195	Maior	1.424	1.948	524	-
7196	Maior	1.584	1.947	363	40
7197	Maior	1.776	1.946	170	46
7198	Maior	1.883	1.945	62	45
7199	Maior	1.936	1.944	8	44
7200	Maior	1.739	1.943	204	45

7201	Maior	1.821	1.943	122	44
7202	Maior	1.666	1.942	276	39
7203	Maior	1.915	1.941	26	45
7204	Maior	1.834	1.939	105	44
7205	Maior	1.747	1.939	192	40
7206	Maior	1.742	1.938	196	42
7207	Maior	1.810	1.938	128	38
7208	Maior	1.868	1.937	69	44
7209	Maior	1.662	1.936	274	42
7210	Maior	1.625	1.936	311	39
7211	Maior	1.695	1.933	238	44
7212	Maior	1.740	1.932	192	38
7213	Maior	1.698	1.931	233	43
7214	Maior	1.639	1.930	291	42
7215	Maior	1.706	1.930	224	36
7216	Maior	1.765	1.929	164	44
7217	Maior	1.221	1.928	707	-
7218	Maior	1.785	1.928	143	40
7219	Maior	1.635	1.927	292	44
7220	Maior	1.464	1.927	463	44
7221	Maior	1.747	1.927	180	41
7222	Maior	1.761	1.923	162	45
7223	Maior	1.809	1.923	114	44
7224	Maior	1.624	1.923	299	43
7225	Maior	1.856	1.922	66	39
7226	Maior	1.620	1.922	302	41
7227	Maior	1.771	1.921	150	42
7228	Maior	1.890	1.919	29	42
7229	Maior	1.526	1.919	393	42
7230	Maior	1.771	1.919	148	47
7231	Maior	1.855	1.919	64	45
7232	Maior	1.651	1.919	268	41
7233	Maior	1.608	1.918	310	45
7234	Maior	1.625	1.918	293	41
7235	Maior	1.579	1.918	339	41
7236	Maior	1.206	1.917	711	-
7237	Maior	1.706	1.917	211	48
7238	Maior	1.740	1.917	177	38
7239	Maior	1.907	1.914	7	40
7240	Maior	1.666	1.914	248	41
7241	Maior	1.856	1.912	56	40
7242	Maior	1.836	1.909	73	43
7243	Maior	1.694	1.908	214	38
7244	Maior	1.852	1.908	56	44
7245	Maior	1.699	1.908	209	44
7246	Maior	1.724	1.908	184	44
7247	Maior	1.835	1.907	72	52
7248	Maior	1.432	1.907	475	41
7249	Maior	1.724	1.907	183	39
7250	Maior	1.612	1.906	294	46
7251	Maior	1.773	1.904	131	39
7252	Maior	1.588	1.903	315	34
7253	Maior	1.809	1.901	92	44
7254	Maior	1.753	1.901	148	44
7255	Maior	1.753	1.901	148	46
7256	Maior	1.693	1.900	207	41

7257	Maior	1.654	1.900	246	40
7258	Maior	1.541	1.897	356	39
7259	Maior	1.686	1.897	211	44
7260	Maior	1.760	1.897	137	44
7261	Maior	1.444	1.895	451	45
7262	Maior	1.812	1.895	83	45
7263	Maior	1.210	1.893	683	-
7264	Maior	1.751	1.893	142	45
7265	Maior	1.853	1.893	40	45
7266	Maior	1.198	1.892	694	39
7267	Maior	1.688	1.892	204	46
7268	Maior	1.817	1.890	73	41
7269	Maior	1.809	1.890	81	48
7270	Maior	1.742	1.889	147	41
7271	Maior	1.422	1.889	467	47
7272	Maior	1.712	1.889	177	43
7273	Maior	1.868	1.888	20	45
7274	Maior	1.198	1.887	689	-
7275	Maior	1.804	1.886	82	44
7276	Maior	1.762	1.881	119	43
7277	Maior	1.327	1.881	554	42
7278	Maior	1.481	1.881	400	40
7279	Maior	1.805	1.880	75	47
7280	Maior	1.744	1.880	136	45
7281	Maior	1.852	1.880	28	42
7282	Maior	1.709	1.880	171	40
7283	Maior	1.802	1.878	76	44
7284	Maior	1.807	1.878	71	43
7285	Maior	1.742	1.878	136	40
7286	Maior	1.566	1.877	311	43
7287	Maior	1.777	1.877	100	43
7288	Maior	1.740	1.876	136	38
7289	Maior	1.856	1.875	19	41
7290	Maior	1.807	1.875	68	45
7291	Maior	1.745	1.874	129	54
7292	Maior	1.709	1.873	164	43
7293	Maior	1.742	1.872	130	45
7294	Maior	1.686	1.870	184	45
7295	Maior	1.818	1.869	51	38
7296	Maior	1.721	1.869	148	43
7297	Maior	1.656	1.868	212	39
7298	Maior	1.810	1.868	58	39
7299	Maior	1.867	1.868	1	43
7300	Maior	1.210	1.867	657	-
7301	Maior	1.846	1.866	20	45
7302	Maior	1.643	1.866	223	46
7303	Maior	1.694	1.865	171	39
7304	Maior	1.198	1.864	666	-
7305	Maior	1.483	1.864	381	39
7306	Maior	1.619	1.864	245	42
7307	Maior	1.740	1.863	123	38
7308	Maior	1.789	1.862	73	41
7309	Maior	1.731	1.862	131	41
7310	Maior	1.795	1.861	66	45
7311	Maior	1.630	1.861	231	40
7312	Maior	1.540	1.861	321	39

7313	Maior	1.738	1.860	122	46
7314	Maior	1.628	1.860	232	45
7315	Maior	1.794	1.859	65	43
7316	Maior	1.715	1.859	144	43
7317	Maior	1.782	1.858	76	40
7318	Maior	1.210	1.858	648	-
7319	Maior	1.740	1.857	117	38
7320	Maior	1.749	1.857	108	37
7321	Maior	1.608	1.857	249	42
7322	Maior	1.683	1.857	174	41
7323	Maior	1.803	1.856	53	43
7324	Maior	1.636	1.854	218	41
7325	Maior	1.731	1.853	122	47
7326	Maior	1.740	1.853	113	50
7327	Maior	1.688	1.853	165	44
7328	Maior	1.635	1.853	218	45
7329	Maior	1.210	1.852	642	-
7330	Maior	1.688	1.852	164	43
7331	Maior	1.726	1.852	126	45
7332	Maior	1.809	1.851	42	44
7333	Maior	1.838	1.849	11	48
7334	Maior	1.846	1.848	2	33
7335	Maior	1.454	1.847	393	37
7336	Maior	1.192	1.847	655	-
7337	Maior	1.734	1.847	113	41
7338	Maior	1.721	1.846	125	43
7339	Maior	1.795	1.845	50	49
7340	Maior	1.785	1.844	59	43
7341	Maior	1.484	1.841	357	-
7342	Maior	1.823	1.840	17	40
7343	Maior	1.741	1.840	99	43
7344	Maior	1.663	1.839	176	43
7345	Maior	1.717	1.836	119	45
7346	Maior	1.797	1.835	38	44
7347	Maior	1.661	1.835	174	42
7348	Maior	1.793	1.834	41	44
7349	Maior	1.465	1.832	367	40
7350	Maior	1.605	1.829	224	40
7351	Maior	1.737	1.829	92	46
7352	Maior	1.707	1.829	122	44
7353	Maior	1.223	1.829	606	-
7354	Maior	1.528	1.828	300	41
7355	Maior	1.633	1.826	193	45
7356	Maior	1.649	1.824	175	45
7357	Maior	1.812	1.824	12	41
7358	Maior	1.819	1.823	4	44
7359	Maior	1.665	1.822	157	46
7360	Maior	1.702	1.822	120	45
7361	Maior	1.148	1.822	674	-
7362	Maior	1.690	1.822	132	40
7363	Maior	1.760	1.822	62	45
7364	Maior	1.751	1.821	70	46
7365	Maior	1.763	1.821	58	44
7366	Maior	1.787	1.820	33	39
7367	Maior	1.393	1.820	427	38
7368	Maior	1.218	1.819	601	-

7369	Maior	1.664	1.819	155	42
7370	Maior	1.221	1.818	597	-
7371	Maior	1.713	1.817	104	44
7372	Maior	1.210	1.813	603	-
7373	Maior	1.691	1.811	120	44
7374	Maior	1.764	1.810	46	41
7375	Maior	1.749	1.809	60	44
7376	Maior	1.609	1.807	198	41
7377	Maior	1.698	1.806	108	42
7378	Maior	1.649	1.806	157	43
7379	Maior	1.777	1.806	29	48
7380	Maior	1.210	1.806	596	-
7381	Maior	1.144	1.806	662	-
7382	Maior	1.681	1.804	123	48
7383	Maior	1.688	1.804	116	43
7384	Maior	1.739	1.804	65	48
7385	Maior	1.742	1.804	62	41
7386	Maior	1.636	1.803	167	42
7387	Maior	1.529	1.802	273	41
7388	Maior	1.204	1.801	597	-
7389	Maior	1.677	1.800	123	48
7390	Maior	1.576	1.800	224	40
7391	Maior	1.668	1.800	132	42
7392	Maior	1.691	1.800	109	44
7393	Maior	1.221	1.799	578	-
7394	Maior	1.652	1.798	146	39
7395	Maior	1.577	1.798	221	45
7396	Maior	1.557	1.798	241	44
7397	Maior	1.215	1.798	583	-
7398	Maior	1.218	1.798	580	-
7399	Maior	1.608	1.796	188	43
7400	Maior	1.134	1.796	662	-
7401	Maior	1.577	1.796	219	44
7402	Maior	1.218	1.795	577	-
7403	Maior	1.210	1.795	585	-
7404	Maior	1.605	1.793	188	45
7405	Maior	1.729	1.793	64	42
7406	Maior	1.733	1.791	58	42
7407	Maior	1.683	1.789	106	42
7408	Maior	1.740	1.789	49	38
7409	Maior	1.631	1.789	158	40
7410	Maior	1.725	1.789	64	43
7411	Maior	1.740	1.788	48	38
7412	Maior	1.625	1.787	162	41
7413	Maior	1.584	1.786	202	39
7414	Maior	1.210	1.785	575	-
7415	Maior	1.471	1.784	313	44
7416	Maior	1.752	1.784	32	42
7417	Maior	1.758	1.784	26	44
7418	Maior	1.644	1.783	139	42
7419	Maior	1.429	1.782	353	43
7420	Maior	1.603	1.782	179	39
7421	Maior	1.123	1.781	658	-
7422	Maior	1.183	1.780	597	-
7423	Maior	1.764	1.780	16	38
7424	Maior	1.775	1.780	5	46

7425	Maior	1.324	1.779	455	40
7426	Maior	1.694	1.778	84	41
7427	Maior	1.218	1.778	560	-
7428	Maior	1.688	1.778	90	43
7429	Maior	1.751	1.777	26	46
7430	Maior	1.584	1.777	193	39
7431	Maior	1.684	1.777	93	39
7432	Maior	1.221	1.777	556	-
7433	Maior	1.705	1.776	71	45
7434	Maior	1.644	1.775	131	45
7435	Maior	1.709	1.775	66	43
7436	Maior	1.744	1.775	31	45
7437	Maior	1.702	1.774	72	45
7438	Maior	1.686	1.770	84	43
7439	Maior	1.740	1.769	29	38
7440	Maior	1.579	1.769	190	39
7441	Maior	1.626	1.769	143	41
7442	Maior	1.639	1.769	130	42
7443	Maior	1.570	1.768	198	43
7444	Maior	1.756	1.767	11	39
7445	Maior	1.218	1.767	549	50
7446	Maior	1.218	1.767	549	-
7447	Maior	1.625	1.766	141	41
7448	Maior	1.635	1.765	130	41
7449	Maior	1.627	1.764	137	41
7450	Maior	1.663	1.764	101	41
7451	Maior	1.606	1.764	158	41
7452	Maior	1.136	1.763	627	-
7453	Maior	1.606	1.762	156	39
7454	Maior	1.456	1.762	306	42
7455	Maior	1.738	1.762	24	44
7456	Maior	1.172	1.761	589	-
7457	Maior	1.705	1.761	56	43
7458	Maior	1.609	1.760	151	40
7459	Maior	1.753	1.760	7	45
7460	Maior	1.210	1.760	550	-
7461	Maior	1.677	1.760	83	42
7462	Maior	1.702	1.760	58	39
7463	Maior	1.700	1.758	58	39
7464	Maior	1.577	1.758	181	45
7465	Maior	1.740	1.757	17	38
7466	Maior	1.728	1.753	25	40
7467	Maior	1.526	1.753	227	40
7468	Maior	1.642	1.752	110	46
7469	Maior	1.669	1.752	83	43
7470	Maior	1.465	1.751	286	43
7471	Maior	1.210	1.749	539	-
7472	Maior	1.559	1.749	190	39
7473	Maior	1.537	1.748	211	43
7474	Maior	1.582	1.748	166	43
7475	Maior	1.745	1.748	3	40
7476	Maior	1.133	1.748	615	-
7477	Maior	1.705	1.748	43	43
7478	Maior	1.623	1.747	124	44
7479	Maior	1.477	1.746	269	38
7480	Maior	1.590	1.745	155	42

7481	Maior	1.600	1.745	145	45
7482	Maior	1.139	1.745	606	-
7483	Maior	1.530	1.745	215	44
7484	Maior	1.483	1.744	261	38
7485	Maior	1.562	1.744	182	40
7486	Maior	1.585	1.744	159	42
7487	Maior	1.142	1.743	601	-
7488	Maior	1.719	1.740	21	46
7489	Maior	1.499	1.740	241	39
7490	Maior	1.196	1.738	542	-
7491	Maior	1.194	1.738	544	-
7492	Maior	1.501	1.737	236	42
7493	Maior	1.544	1.736	192	38
7494	Maior	1.709	1.736	27	41
7495	Maior	1.133	1.735	602	-
7496	Maior	1.125	1.735	610	-
7497	Maior	1.661	1.735	74	44
7498	Maior	1.628	1.735	107	43
7499	Maior	1.648	1.734	86	40
7500	Maior	1.523	1.732	209	38
7501	Maior	1.531	1.731	200	44
7502	Maior	1.584	1.731	147	39
7503	Maior	1.633	1.728	95	46
7504	Maior	1.126	1.727	601	-
7505	Maior	1.210	1.727	517	-
7506	Maior	1.625	1.726	101	40
7507	Maior	1.654	1.725	71	43
7508	Maior	1.544	1.725	181	38
7509	Maior	1.367	1.723	356	38
7510	Maior	1.583	1.722	139	41
7511	Maior	1.705	1.721	16	38
7512	Maior	1.526	1.720	194	41
7513	Maior	1.425	1.720	295	42
7514	Maior	1.620	1.719	99	42
7515	Maior	1.461	1.717	256	44
7516	Maior	1.705	1.717	12	43
7517	Maior	1.101	1.717	616	-
7518	Maior	1.218	1.715	497	-
7519	Maior	1.662	1.715	53	41
7520	Maior	1.627	1.715	88	45
7521	Maior	1.136	1.714	578	-
7522	Maior	1.537	1.713	176	41
7523	Maior	1.524	1.713	189	44
7524	Maior	1.667	1.712	45	45
7525	Maior	1.578	1.711	133	42
7526	Maior	1.688	1.711	23	42
7527	Maior	1.631	1.711	80	40
7528	Maior	1.657	1.709	52	44
7529	Maior	1.450	1.709	259	44
7530	Maior	1.082	1.707	625	-
7531	Maior	1.461	1.707	246	42
7532	Maior	1.079	1.707	628	-
7533	Maior	1.609	1.706	97	43
7534	Maior	1.519	1.705	186	43
7535	Maior	1.526	1.705	179	44
7536	Maior	1.588	1.704	116	42

7537	Maior	1.511	1.704	193	38
7538	Maior	1.164	1.704	540	-
7539	Maior	1.648	1.704	56	40
7540	Maior	1.521	1.704	183	40
7541	Maior	1.210	1.703	493	-
7542	Maior	1.194	1.703	509	-
7543	Maior	1.625	1.702	77	39
7544	Maior	1.554	1.702	148	42
7545	Maior	1.570	1.700	130	42
7546	Maior	1.607	1.700	93	43
7547	Maior	1.544	1.699	155	40
7548	Maior	1.637	1.698	61	43
7549	Maior	1.577	1.697	120	44
7550	Maior	1.477	1.696	219	44
7551	Maior	1.626	1.696	70	38
7552	Maior	1.579	1.696	117	44
7553	Maior	1.078	1.694	616	-
7554	Maior	1.210	1.694	484	-
7555	Maior	1.662	1.694	32	42
7556	Maior	1.133	1.694	561	-
7557	Maior	1.524	1.693	169	36
7558	Maior	1.404	1.693	289	44
7559	Maior	1.218	1.693	475	-
7560	Maior	1.561	1.693	132	40
7561	Maior	1.656	1.692	36	43
7562	Maior	1.644	1.692	48	42
7563	Maior	1.511	1.690	179	40
7564	Maior	1.584	1.689	105	41
7565	Maior	1.659	1.688	29	41
7566	Maior	1.579	1.685	106	44
7567	Maior	1.657	1.683	26	40
7568	Maior	1.358	1.683	325	39
7569	Maior	1.571	1.681	110	39
7570	Maior	1.162	1.680	518	-
7571	Maior	1.466	1.680	214	42
7572	Maior	1.544	1.678	134	38
7573	Maior	1.514	1.677	163	39
7574	Maior	1.144	1.677	533	-
7575	Maior	1.611	1.676	65	44
7576	Maior	1.611	1.676	65	43
7577	Maior	1.647	1.676	29	44
7578	Maior	1.645	1.676	31	44
7579	Maior	1.168	1.676	508	-
7580	Maior	1.218	1.675	457	-
7581	Maior	1.480	1.673	193	42
7582	Maior	1.210	1.672	462	-
7583	Maior	1.626	1.672	46	39
7584	Maior	1.404	1.672	268	50
7585	Maior	1.607	1.671	64	42
7586	Maior	1.493	1.670	177	41
7587	Maior	1.570	1.670	100	43
7588	Maior	1.111	1.669	558	-
7589	Maior	1.637	1.669	32	38
7590	Maior	1.548	1.667	119	43
7591	Maior	1.637	1.666	29	40
7592	Maior	1.186	1.666	480	-



7593	Maior	1.194	1.665	471	-
7594	Maior	1.403	1.664	261	38
7595	Maior	1.276	1.663	387	39
7596	Maior	1.364	1.663	299	41
7597	Maior	1.457	1.662	205	45
7598	Maior	1.615	1.661	46	40
7599	Maior	1.218	1.661	443	-
7600	Maior	1.598	1.660	62	42
7601	Maior	1.519	1.659	140	42
7602	Maior	1.085	1.659	574	-
7603	Maior	1.504	1.658	154	41
7604	Maior	1.378	1.658	280	39
7605	Maior	1.086	1.657	571	-
7606	Maior	1.642	1.656	14	45
7607	Maior	1.550	1.656	106	42
7608	Maior	1.553	1.656	103	39
7609	Maior	1.143	1.656	513	-
7610	Maior	1.560	1.656	96	40
7611	Maior	1.570	1.655	85	43
7612	Maior	1.633	1.655	22	45
7613	Maior	1.463	1.654	191	41
7614	Maior	1.544	1.654	110	38
7615	Maior	1.628	1.653	25	41
7616	Maior	1.067	1.652	585	-
7617	Maior	1.519	1.652	133	40
7618	Maior	1.133	1.652	519	-
7619	Maior	1.638	1.651	13	43
7620	Maior	1.053	1.651	598	-
7621	Maior	1.506	1.651	145	44
7622	Maior	1.576	1.650	74	38
7623	Maior	1.221	1.649	428	-
7624	Maior	1.596	1.648	52	42
7625	Maior	1.170	1.647	477	-
7626	Maior	1.528	1.647	119	39
7627	Maior	1.521	1.647	126	41
7628	Maior	1.477	1.646	169	43
7629	Maior	1.577	1.646	69	40
7630	Maior	1.573	1.645	72	47
7631	Maior	1.165	1.644	479	-
7632	Maior	1.544	1.644	100	39
7633	Maior	1.186	1.643	457	-
7634	Maior	1.210	1.641	431	-
7635	Maior	1.619	1.638	19	46
7636	Maior	1.108	1.638	530	-
7637	Maior	1.572	1.637	65	41
7638	Maior	1.552	1.635	83	39
7639	Maior	1.596	1.635	39	38
7640	Maior	1.221	1.635	414	-
7641	Maior	1.196	1.634	438	-
7642	Maior	1.628	1.633	5	38
7643	Maior	1.304	1.633	329	-
7644	Maior	1.477	1.632	155	42
7645	Maior	1.544	1.631	87	43
7646	Maior	1.210	1.631	421	-
7647	Maior	1.566	1.631	65	43
7648	Maior	1.555	1.631	76	44

7649	Maior	1.153	1.630	477	-
7650	Maior	1.493	1.630	137	44
7651	Maior	1.484	1.629	145	42
7652	Maior	1.437	1.628	191	38
7653	Maior	1.481	1.628	147	41
7654	Maior	1.579	1.625	46	43
7655	Maior	1.458	1.625	167	42
7656	Maior	1.589	1.625	36	44
7657	Maior	1.526	1.623	97	42
7658	Maior	1.426	1.622	196	41
7659	Maior	1.111	1.622	511	-
7660	Maior	1.529	1.621	92	42
7661	Maior	1.434	1.621	187	40
7662	Maior	1.593	1.619	26	45
7663	Maior	1.414	1.619	205	41
7664	Maior	1.424	1.619	195	42
7665	Maior	1.090	1.618	528	40
7666	Maior	1.048	1.618	570	-
7667	Maior	1.016	1.617	601	-
7668	Maior	1.341	1.616	275	42
7669	Maior	1.059	1.613	554	-
7670	Maior	1.528	1.613	85	42
7671	Maior	1.210	1.612	402	-
7672	Maior	1.454	1.611	157	36
7673	Maior	1.597	1.610	13	40
7674	Maior	1.113	1.610	497	-
7675	Maior	1.574	1.609	35	38
7676	Maior	1.428	1.606	178	41
7677	Maior	1.325	1.606	281	38
7678	Maior	1.479	1.605	126	41
7679	Maior	1.526	1.604	78	41
7680	Maior	1.506	1.603	97	44
7681	Maior	1.438	1.603	165	39
7682	Maior	1.448	1.601	153	44
7683	Maior	1.525	1.601	76	40
7684	Maior	1.598	1.600	2	39
7685	Maior	1.582	1.600	18	42
7686	Maior	1.152	1.600	448	-
7687	Maior	1.218	1.599	381	-
7688	Maior	1.508	1.599	91	40
7689	Maior	1.517	1.598	81	41
7690	Maior	1.375	1.597	222	40
7691	Maior	1.536	1.597	61	41
7692	Maior	1.060	1.596	536	-
7693	Maior	1.138	1.595	457	-
7694	Maior	1.381	1.595	214	41
7695	Maior	1.276	1.595	319	-
7696	Maior	1.351	1.594	243	44
7697	Maior	1.478	1.594	116	42
7698	Maior	1.325	1.593	268	39
7699	Maior	1.574	1.593	19	46
7700	Maior	1.465	1.591	126	40
7701	Maior	1.531	1.590	59	44
7702	Maior	1.314	1.589	275	-
7703	Maior	1.037	1.588	551	52
7704	Maior	1.571	1.587	16	38

7705	Maior	1.283	1.587	304	41
7706	Maior	1.165	1.585	420	-
7707	Maior	1.384	1.584	200	40
7708	Maior	1.084	1.582	498	-
7709	Maior	1.358	1.582	224	40
7710	Maior	1.512	1.581	69	37
7711	Maior	1.515	1.581	66	44
7712	Maior	1.572	1.581	9	39
7713	Maior	1.554	1.581	27	47
7714	Maior	1.076	1.579	503	-
7715	Maior	1.072	1.577	505	-
7716	Maior	1.483	1.577	94	42
7717	Maior	1.426	1.576	150	41
7718	Maior	1.479	1.576	97	42
7719	Maior	1.448	1.573	125	40
7720	Maior	1.441	1.573	132	39
7721	Maior	1.368	1.571	203	41
7722	Maior	1.440	1.571	131	42
7723	Maior	1.542	1.570	28	40
7724	Maior	1.540	1.570	30	43
7725	Maior	1.389	1.569	180	43
7726	Maior	1.323	1.568	245	36
7727	Maior	1.483	1.567	84	40
7728	Maior	1.450	1.562	112	42
7729	Maior	1.351	1.562	211	44
7730	Maior	1.474	1.560	86	41
7731	Maior	1.087	1.559	472	-
7732	Maior	1.194	1.559	365	41
7733	Maior	1.125	1.559	434	-
7734	Maior	1.184	1.558	374	-
7735	Maior	1.170	1.557	387	-
7736	Maior	1.135	1.557	422	-
7737	Maior	1.500	1.556	56	41
7738	Maior	1.438	1.556	118	39
7739	Maior	1.483	1.554	71	41
7740	Maior	1.462	1.554	92	44
7741	Maior	1.486	1.554	68	43
7742	Maior	1.047	1.552	505	-
7743	Maior	1.486	1.552	66	38
7744	Maior	1.499	1.550	51	41
7745	Maior	1.544	1.550	6	41
7746	Maior	1.198	1.550	352	-
7747	Maior	1.150	1.550	400	-
7748	Maior	1.509	1.550	41	38
7749	Maior	1.481	1.547	66	41
7750	Maior	993	1.547	554	-
7751	Maior	1.517	1.547	30	42
7752	Maior	1.076	1.547	471	40
7753	Maior	1.521	1.547	26	42
7754	Maior	1.531	1.546	15	44
7755	Maior	1.094	1.546	452	-
7756	Maior	1.475	1.546	71	41
7757	Maior	1.375	1.544	169	41
7758	Maior	1.474	1.544	70	42
7759	Maior	1.429	1.544	115	42
7760	Maior	1.381	1.540	159	41

7761	Maior	1.430	1.540	110	40
7762	Maior	1.475	1.539	64	41
7763	Maior	1.481	1.538	57	40
7764	Maior	999	1.536	537	52
7765	Maior	1.210	1.535	325	-
7766	Maior	1.376	1.535	159	40
7767	Maior	1.390	1.533	143	38
7768	Maior	1.513	1.532	19	38
7769	Maior	1.465	1.532	67	38
7770	Maior	1.004	1.531	527	-
7771	Maior	1.142	1.530	388	-
7772	Maior	1.424	1.528	104	41
7773	Maior	1.459	1.528	69	39
7774	Maior	1.517	1.528	11	41
7775	Maior	1.479	1.527	48	41
7776	Maior	1.477	1.527	50	41
7777	Maior	1.422	1.524	102	43
7778	Maior	1.460	1.520	60	41
7779	Maior	1.465	1.520	55	39
7780	Maior	1.085	1.519	434	-
7781	Maior	1.132	1.519	387	-
7782	Maior	1.322	1.518	196	39
7783	Maior	1.427	1.518	91	39
7784	Maior	1.299	1.517	218	39
7785	Maior	1.430	1.517	87	40
7786	Maior	1.400	1.516	116	44
7787	Maior	1.430	1.513	83	41
7788	Maior	1.424	1.513	89	41
7789	Maior	1.418	1.513	95	39
7790	Maior	1.430	1.512	82	38
7791	Maior	1.314	1.511	197	39
7792	Maior	1.400	1.510	110	41
7793	Maior	1.019	1.508	489	-
7794	Maior	1.256	1.508	252	-
7795	Maior	1.426	1.506	80	40
7796	Maior	1.406	1.505	99	41
7797	Maior	1.270	1.505	235	38
7798	Maior	1.326	1.503	177	39
7799	Maior	1.057	1.503	446	-
7800	Maior	1.403	1.503	100	38
7801	Maior	1.004	1.501	497	-
7802	Maior	1.495	1.500	5	40
7803	Maior	1.419	1.500	81	43
7804	Maior	1.460	1.499	39	45
7805	Maior	1.087	1.498	411	-
7806	Maior	1.017	1.496	479	-
7807	Maior	977	1.495	518	-
7808	Maior	1.428	1.494	66	41
7809	Maior	1.373	1.494	121	39
7810	Maior	1.316	1.493	177	39
7811	Maior	1.417	1.492	75	42
7812	Maior	1.475	1.492	17	40
7813	Maior	1.300	1.491	191	42
7814	Maior	1.430	1.491	61	43
7815	Maior	1.004	1.488	484	-
7816	Maior	967	1.486	519	-

7817	Maior	1.004	1.486	482	-
7818	Maior	1.366	1.485	119	40
7819	Maior	1.272	1.485	213	38
7820	Maior	1.418	1.484	66	40
7821	Maior	1.476	1.484	8	-
7822	Maior	944	1.483	539	51
7823	Maior	1.048	1.483	435	-
7824	Maior	1.210	1.482	272	-
7825	Maior	1.036	1.480	444	46
7826	Maior	1.262	1.480	218	39
7827	Maior	926	1.479	553	-
7828	Maior	972	1.479	507	-
7829	Maior	1.477	1.479	2	40
7830	Maior	1.319	1.477	158	39
7831	Maior	956	1.477	521	-
7832	Maior	992	1.477	485	50
7833	Maior	1.426	1.476	50	41
7834	Maior	1.442	1.476	34	45
7835	Maior	1.368	1.476	108	44
7836	Maior	1.078	1.476	398	-
7837	Maior	1.179	1.474	295	-
7838	Maior	1.105	1.474	369	-
7839	Maior	1.439	1.474	35	40
7840	Maior	1.323	1.469	146	39
7841	Maior	1.416	1.468	52	40
7842	Maior	1.356	1.468	112	42
7843	Maior	993	1.468	475	-
7844	Maior	1.363	1.468	105	40
7845	Maior	1.334	1.466	132	40
7846	Maior	1.362	1.465	103	39
7847	Maior	1.018	1.465	447	51
7848	Maior	1.422	1.465	43	41
7849	Maior	956	1.463	507	-
7850	Maior	1.441	1.463	22	40
7851	Maior	1.280	1.463	183	41
7852	Maior	1.436	1.462	26	40
7853	Maior	1.351	1.462	111	44
7854	Maior	1.366	1.462	96	41
7855	Maior	1.418	1.461	43	40
7856	Maior	1.362	1.461	99	42
7857	Maior	1.300	1.461	161	41
7858	Maior	1.414	1.459	45	40
7859	Maior	1.409	1.458	49	40
7860	Maior	1.343	1.458	115	37
7861	Maior	1.362	1.458	96	41
7862	Maior	1.373	1.458	85	40
7863	Maior	1.417	1.457	40	44
7864	Maior	1.252	1.456	204	40
7865	Maior	1.312	1.456	144	41
7866	Maior	1.264	1.455	191	40
7867	Maior	1.334	1.455	121	-
7868	Maior	956	1.455	499	-
7869	Maior	1.354	1.455	101	40
7870	Maior	1.171	1.455	284	50
7871	Maior	1.076	1.454	378	-
7872	Maior	1.439	1.454	15	40

7873	Maior	1.431	1.452	21	41
7874	Maior	1.322	1.452	130	39
7875	Maior	1.373	1.452	79	40
7876	Maior	968	1.451	483	-
7877	Maior	1.320	1.450	130	39
7878	Maior	1.366	1.449	83	42
7879	Maior	1.006	1.449	443	-
7880	Maior	1.447	1.447	0	39
7881	Maior	1.432	1.447	15	39
7882	Maior	1.013	1.446	433	-
7883	Maior	1.181	1.445	264	-
7884	Maior	986	1.445	459	-
7885	Maior	1.151	1.444	293	39
7886	Maior	1.354	1.443	89	44
7887	Maior	1.262	1.443	181	40
7888	Maior	1.249	1.441	192	40
7889	Maior	1.324	1.441	117	39
7890	Maior	1.002	1.441	439	-
7891	Maior	974	1.440	466	-
7892	Maior	1.173	1.438	265	-
7893	Maior	1.322	1.437	115	39
7894	Maior	1.233	1.436	203	39
7895	Maior	999	1.435	436	-
7896	Maior	1.322	1.435	113	39
7897	Maior	1.426	1.434	8	39
7898	Maior	1.230	1.434	204	-
7899	Maior	1.333	1.434	101	39
7900	Maior	1.043	1.433	390	-
7901	Maior	1.400	1.433	33	38
7902	Maior	1.001	1.433	432	-
7903	Maior	1.424	1.432	8	40
7904	Maior	1.206	1.431	225	-
7905	Maior	1.113	1.430	317	-
7906	Maior	1.159	1.430	271	-
7907	Maior	1.303	1.429	126	43
7908	Maior	1.160	1.428	268	-
7909	Maior	1.339	1.425	86	38
7910	Maior	1.049	1.423	374	-
7911	Maior	962	1.423	461	-
7912	Maior	1.093	1.423	330	-
7913	Maior	1.381	1.423	42	39
7914	Maior	1.281	1.422	141	41
7915	Maior	1.358	1.422	64	41
7916	Maior	1.211	1.421	210	39
7917	Maior	1.370	1.419	49	39
7918	Maior	1.184	1.419	235	39
7919	Maior	1.360	1.418	58	42
7920	Maior	1.370	1.418	48	39
7921	Maior	1.356	1.418	62	41
7922	Maior	1.333	1.416	83	40
7923	Maior	1.166	1.414	248	-
7924	Maior	1.010	1.412	402	-
7925	Maior	1.365	1.411	46	41
7926	Maior	1.316	1.409	93	-
7927	Maior	1.314	1.408	94	40
7928	Maior	1.252	1.404	152	40

7929	Maior	1.300	1.403	103	42
7930	Maior	1.266	1.402	136	40
7931	Maior	1.252	1.401	149	40
7932	Maior	1.218	1.399	181	37
7933	Maior	1.362	1.398	36	41
7934	Maior	1.004	1.397	393	-
7935	Maior	1.371	1.396	25	41
7936	Maior	1.250	1.396	146	40
7937	Maior	1.135	1.395	260	-
7938	Maior	1.207	1.392	185	38
7939	Maior	1.324	1.390	66	39
7940	Maior	966	1.389	423	-
7941	Maior	1.125	1.389	264	-
7942	Maior	1.264	1.389	125	41
7943	Maior	965	1.385	420	-
7944	Maior	1.113	1.385	272	-
7945	Maior	1.307	1.385	78	44
7946	Maior	1.320	1.384	64	39
7947	Maior	1.379	1.383	4	39
7948	Maior	1.317	1.383	66	43
7949	Maior	932	1.383	451	-
7950	Maior	1.366	1.382	16	41
7951	Maior	1.378	1.381	3	39
7952	Maior	1.019	1.381	362	-
7953	Maior	1.125	1.381	256	-
7954	Maior	1.016	1.380	364	-
7955	Maior	1.326	1.380	54	39
7956	Maior	1.373	1.378	5	36
7957	Maior	1.360	1.378	18	42
7958	Maior	998	1.377	379	-
7959	Maior	1.285	1.377	92	38
7960	Maior	1.338	1.373	35	39
7961	Maior	1.008	1.372	364	-
7962	Maior	1.295	1.371	76	37
7963	Maior	1.033	1.370	337	-
7964	Maior	1.326	1.368	42	38
7965	Maior	908	1.368	460	-
7966	Maior	1.209	1.367	158	38
7967	Maior	1.308	1.366	58	41
7968	Maior	1.324	1.364	40	40
7969	Maior	1.221	1.362	141	-
7970	Maior	963	1.362	399	-
7971	Maior	1.178	1.359	181	39
7972	Maior	1.042	1.358	316	-
7973	Maior	1.199	1.358	159	39
7974	Maior	951	1.357	406	-
7975	Maior	1.330	1.357	27	39
7976	Maior	1.194	1.356	162	40
7977	Maior	1.345	1.356	11	42
7978	Maior	962	1.354	392	-
7979	Maior	1.224	1.352	128	38
7980	Maior	1.316	1.352	36	40
7981	Maior	896	1.351	455	-
7982	Maior	1.320	1.349	29	39
7983	Maior	853	1.346	493	-
7984	Maior	992	1.346	354	-

7985	Maior	1.257	1.345	88	38
7986	Maior	870	1.344	474	39
7987	Maior	888	1.343	455	-
7988	Maior	898	1.343	445	-
7989	Maior	1.249	1.342	93	42
7990	Maior	1.314	1.340	26	40
7991	Maior	1.162	1.339	177	-
7992	Maior	1.318	1.339	21	38
7993	Maior	1.293	1.337	44	42
7994	Maior	1.158	1.337	179	-
7995	Maior	1.091	1.336	245	-
7996	Maior	1.287	1.335	48	38
7997	Maior	1.160	1.334	174	-
7998	Maior	1.273	1.333	60	39
7999	Maior	1.314	1.333	19	40
8000	Maior	956	1.332	376	-
8001	Maior	1.259	1.331	72	38
8002	Maior	1.198	1.330	132	41
8003	Maior	1.099	1.330	231	-
8004	Maior	1.268	1.326	58	39
8005	Maior	1.203	1.326	123	38
8006	Maior	1.304	1.326	22	38
8007	Maior	1.324	1.324	0	39
8008	Maior	1.188	1.320	132	38
8009	Maior	968	1.319	351	-
8010	Maior	1.311	1.316	5	39
8011	Maior	910	1.316	406	-
8012	Maior	968	1.314	346	-
8013	Maior	1.110	1.312	202	40
8014	Maior	1.310	1.312	2	39
8015	Maior	1.248	1.311	63	39
8016	Maior	1.065	1.309	244	-
8017	Maior	1.038	1.306	268	40
8018	Maior	923	1.306	383	-
8019	Maior	931	1.306	375	-
8020	Maior	993	1.305	312	-
8021	Maior	1.297	1.304	7	39
8022	Maior	1.156	1.304	148	41
8023	Maior	1.280	1.302	22	36
8024	Maior	1.249	1.301	52	41
8025	Maior	1.251	1.301	50	39
8026	Maior	1.300	1.300	0	42
8027	Maior	1.184	1.297	113	37
8028	Maior	1.257	1.289	32	40
8029	Maior	1.210	1.284	74	-
8030	Maior	1.097	1.282	185	39
8031	Maior	1.026	1.281	255	-
8032	Maior	1.090	1.281	191	39
8033	Maior	1.201	1.276	75	40
8034	Maior	1.119	1.276	157	39
8035	Maior	1.211	1.275	64	39
8036	Maior	1.201	1.273	72	39
8037	Maior	940	1.273	333	-
8038	Maior	1.145	1.273	128	39
8039	Maior	880	1.272	392	-
8040	Maior	1.198	1.270	72	36



8041	Maior	937	1.267	330	-
8042	Maior	1.008	1.262	254	-
8043	Maior	881	1.261	380	-
8044	Maior	1.008	1.260	252	-
8045	Maior	809	1.260	451	-
8046	Maior	1.090	1.258	168	39
8047	Maior	1.029	1.258	229	-
8048	Maior	915	1.256	341	-
8049	Maior	1.112	1.253	141	36
8050	Maior	1.090	1.253	163	39
8051	Maior	1.249	1.249	0	43
8052	Maior	1.095	1.248	153	38
8053	Maior	1.207	1.248	41	39
8054	Maior	868	1.248	380	-
8055	Maior	1.244	1.246	2	38
8056	Maior	859	1.246	387	-
8057	Maior	974	1.244	270	-
8058	Maior	1.146	1.240	94	40
8059	Maior	1.146	1.239	93	40
8060	Maior	836	1.238	402	-
8061	Maior	1.150	1.237	87	38
8062	Maior	800	1.237	437	-
8063	Maior	1.097	1.237	140	40
8064	Maior	1.008	1.236	228	-
8065	Maior	1.144	1.234	90	46
8066	Maior	1.097	1.231	134	40
8067	Maior	1.060	1.228	168	40
8068	Maior	861	1.228	367	-
8069	Maior	859	1.228	369	-
8070	Maior	1.043	1.223	180	-
8071	Maior	1.017	1.220	203	-
8072	Maior	1.163	1.219	56	42
8073	Maior	809	1.215	406	-
8074	Maior	1.099	1.210	111	38
8075	Maior	1.148	1.208	60	39
8076	Maior	1.064	1.205	141	-
8077	Maior	813	1.203	390	-
8078	Maior	1.097	1.202	105	39
8079	Maior	758	1.202	444	-
8080	Maior	916	1.200	284	-
8081	Maior	1.151	1.200	49	-
8082	Maior	1.164	1.198	34	38
8083	Maior	972	1.197	225	43
8084	Maior	794	1.196	402	-
8085	Maior	831	1.195	364	-
8086	Maior	926	1.194	268	-
8087	Maior	1.171	1.190	19	-
8088	Maior	1.025	1.190	165	39
8089	Maior	817	1.188	371	53
8090	Maior	1.145	1.187	42	41
8091	Maior	754	1.186	432	-
8092	Maior	1.093	1.184	91	38
8093	Maior	1.024	1.180	156	-
8094	Maior	1.142	1.177	35	40
8095	Maior	1.008	1.176	168	-
8096	Maior	904	1.175	271	-

8097	Maior	896	1.174	278	-
8098	Maior	930	1.173	243	-
8099	Maior	1.036	1.173	137	38
8100	Maior	919	1.163	244	-
8101	Maior	963	1.160	197	-
8102	Maior	840	1.155	315	-
8103	Maior	894	1.155	261	-
8104	Maior	1.033	1.152	119	-
8105	Maior	923	1.151	228	-
8106	Maior	975	1.148	173	-
8107	Maior	914	1.147	233	-
8108	Maior	837	1.146	309	-
8109	Maior	963	1.145	182	-
8110	Maior	914	1.140	226	54
8111	Maior	733	1.140	407	-
8112	Maior	869	1.137	268	-
8113	Maior	893	1.130	237	-
8114	Maior	1.123	1.130	7	38
8115	Maior	1.108	1.129	21	-
8116	Maior	861	1.126	265	-
8117	Maior	884	1.125	241	-
8118	Maior	920	1.118	198	-
8119	Maior	1.048	1.109	61	37
8120	Maior	878	1.107	229	-
8121	Maior	739	1.106	367	-
8122	Maior	916	1.104	188	-
8123	Maior	731	1.103	372	-
8124	Maior	935	1.103	168	-
8125	Maior	824	1.098	274	-
8126	Maior	1.016	1.096	80	-
8127	Maior	963	1.093	130	-
8128	Maior	855	1.085	230	-
8129	Maior	980	1.084	104	-
8130	Maior	960	1.079	119	36
8131	Maior	803	1.079	276	-
8132	Maior	949	1.076	127	-
8133	Maior	833	1.072	239	-
8134	Maior	774	1.069	295	-
8135	Maior	850	1.060	210	42
8136	Maior	692	1.057	365	-
8137	Maior	956	1.053	97	-
8138	Maior	664	1.053	389	35
8139	Maior	877	1.050	173	-
8140	Maior	997	1.048	51	39
8141	Maior	818	1.030	212	-
8142	Maior	690	1.030	340	-
8143	Maior	745	1.025	280	35
8144	Maior	743	1.023	280	-
8145	Maior	831	1.022	191	-
8146	Maior	827	1.013	186	-
8147	Maior	754	1.012	258	-
8148	Maior	776	1.012	236	-
8149	Maior	924	1.009	85	-
8150	Maior	814	1.008	194	-
8151	Maior	975	1.004	29	-
8152	Maior	898	1.003	105	35

8153	Maior	787	998	211	-
8154	Maior	913	996	83	-
8155	Maior	935	991	56	-
8156	Maior	882	990	108	-
8157	Maior	755	990	235	-
8158	Maior	920	983	63	-
8159	Maior	831	982	151	-
8160	Maior	793	974	181	-
8161	Maior	927	968	41	37
8162	Maior	787	960	173	-
8163	Maior	846	956	110	-
8164	Maior	846	954	108	-
8165	Maior	888	949	61	-
8166	Maior	766	936	170	-
8167	Maior	828	931	103	-
8168	Maior	744	929	185	-
8169	Maior	727	923	196	-
8170	Maior	732	906	174	-
8171	Maior	901	904	3	-
8172	Maior	846	902	56	-
8173	Maior	803	900	97	36
8174	Maior	749	886	137	-
8175	Maior	721	883	162	-
8176	Maior	770	875	105	-
8177	Maior	755	871	116	42
8178	Maior	794	869	75	-
8179	Maior	734	863	129	-
8180	Maior	790	859	69	-
8181	Maior	667	858	191	-
8182	Maior	775	848	73	-
8183	Maior	732	847	115	-
8184	Maior	770	832	62	-
8185	Maior	640	831	191	-
8186	Maior	687	822	135	-
8187	Maior	696	817	121	-
8188	Maior	654	806	152	-
8189	Maior	677	801	124	-
8190	Maior	647	795	148	44
8191	Maior	562	790	228	-
8192	Maior	600	785	185	-
8193	Maior	640	765	125	-
8194	Maior	656	765	109	-
8195	Maior	704	764	60	-
8196	Maior	619	741	122	-
8197	Maior	642	724	82	40
8198	Maior	659	722	63	-
8199	Maior	657	715	58	-
8200	Maior	614	705	91	-
8201	Maior	607	702	95	-
8202	Maior	676	676	0	-
8203	Maior	490	657	167	-
8204	Maior	524	654	130	-
8205	Maior	528	609	81	-
8206	Căpitan	2.375	2.211	-164	46
8207	Căpitan	2.151	2.126	-25	45
8208	Căpitan	2.272	2.112	-160	46

8209	Căpitan	2.468	2.043	-425	40
8210	Căpitan	2.369	2.029	-340	45
8211	Căpitan	2.877	2.019	-858	42
8212	Căpitan	2.010	2.005	-5	44
8213	Căpitan	2.273	1.998	-275	44
8214	Căpitan	2.099	1.994	-105	42
8215	Căpitan	2.091	1.989	-102	47
8216	Căpitan	2.106	1.988	-118	39
8217	Căpitan	2.056	1.949	-107	43
8218	Căpitan	1.939	1.914	-25	45
8219	Căpitan	2.115	1.896	-219	44
8220	Căpitan	1.983	1.889	-94	41
8221	Căpitan	2.514	1.889	-625	43
8222	Căpitan	1.953	1.869	-84	40
8223	Căpitan	1.960	1.846	-114	45
8224	Căpitan	2.040	1.843	-197	39
8225	Căpitan	1.983	1.839	-144	41
8226	Căpitan	1.934	1.814	-120	42
8227	Căpitan	1.950	1.809	-141	41
8228	Căpitan	1.853	1.807	-46	41
8229	Căpitan	2.116	1.807	-309	40
8230	Căpitan	1.916	1.800	-116	48
8231	Căpitan	2.541	1.790	-751	42
8232	Căpitan	2.512	1.788	-724	44
8233	Căpitan	2.503	1.771	-732	41
8234	Căpitan	2.170	1.762	-408	45
8235	Căpitan	2.042	1.760	-282	37
8236	Căpitan	1.996	1.752	-244	44
8237	Căpitan	1.816	1.749	-67	41
8238	Căpitan	1.885	1.748	-137	40
8239	Căpitan	1.791	1.745	-46	43
8240	Căpitan	1.920	1.742	-178	38
8241	Căpitan	2.006	1.736	-270	43
8242	Căpitan	2.160	1.733	-427	40
8243	Căpitan	2.113	1.731	-382	41
8244	Căpitan	1.764	1.730	-34	39
8245	Căpitan	1.742	1.725	-17	45
8246	Căpitan	2.145	1.725	-420	41
8247	Căpitan	2.345	1.724	-621	41
8248	Căpitan	1.758	1.722	-36	42
8249	Căpitan	1.958	1.711	-247	41
8250	Căpitan	1.764	1.703	-61	39
8251	Căpitan	2.013	1.701	-312	45
8252	Căpitan	1.701	1.700	-1	40
8253	Căpitan	1.878	1.700	-178	42
8254	Căpitan	1.837	1.699	-138	41
8255	Căpitan	1.768	1.691	-77	41
8256	Căpitan	1.712	1.683	-29	42
8257	Căpitan	1.814	1.681	-133	40
8258	Căpitan	1.923	1.678	-245	38
8259	Căpitan	1.917	1.667	-250	40
8260	Căpitan	1.749	1.667	-82	41
8261	Căpitan	1.934	1.663	-271	40
8262	Căpitan	1.726	1.663	-63	41
8263	Căpitan	1.886	1.659	-227	38
8264	Căpitan	1.842	1.653	-189	40

8265	Căpitan	1.894	1.647	-247	39
8266	Căpitan	1.861	1.646	-215	42
8267	Căpitan	1.880	1.645	-235	40
8268	Căpitan	1.665	1.642	-23	41
8269	Căpitan	2.106	1.642	-464	41
8270	Căpitan	1.691	1.639	-52	41
8271	Căpitan	1.807	1.636	-171	38
8272	Căpitan	1.657	1.636	-21	39
8273	Căpitan	1.996	1.632	-364	40
8274	Căpitan	2.001	1.631	-370	46
8275	Căpitan	2.144	1.630	-514	41
8276	Căpitan	1.993	1.630	-363	41
8277	Căpitan	1.984	1.622	-362	39
8278	Căpitan	1.981	1.622	-359	40
8279	Căpitan	1.776	1.615	-161	42
8280	Căpitan	1.830	1.613	-217	37
8281	Căpitan	1.622	1.613	-9	41
8282	Căpitan	1.689	1.612	-77	42
8283	Căpitan	1.984	1.610	-374	38
8284	Căpitan	1.783	1.610	-173	38
8285	Căpitan	1.688	1.599	-89	43
8286	Căpitan	1.837	1.599	-238	41
8287	Căpitan	1.714	1.598	-116	40
8288	Căpitan	1.761	1.598	-163	38
8289	Căpitan	1.909	1.591	-318	39
8290	Căpitan	1.690	1.590	-100	44
8291	Căpitan	1.623	1.586	-37	32
8292	Căpitan	1.683	1.584	-99	41
8293	Căpitan	1.599	1.583	-16	40
8294	Căpitan	1.873	1.583	-290	41
8295	Căpitan	1.696	1.577	-119	40
8296	Căpitan	1.582	1.575	-7	42
8297	Căpitan	1.700	1.571	-129	41
8298	Căpitan	2.023	1.569	-454	40
8299	Căpitan	1.706	1.568	-138	41
8300	Căpitan	2.082	1.566	-516	41
8301	Căpitan	1.890	1.566	-324	45
8302	Căpitan	1.630	1.561	-69	38
8303	Căpitan	1.575	1.560	-15	45
8304	Căpitan	1.623	1.559	-64	37
8305	Căpitan	1.610	1.550	-60	38
8306	Căpitan	1.606	1.549	-57	41
8307	Căpitan	2.259	1.545	-714	41
8308	Căpitan	1.551	1.539	-12	41
8309	Căpitan	1.746	1.538	-208	41
8310	Căpitan	1.550	1.538	-12	38
8311	Căpitan	1.558	1.537	-21	43
8312	Căpitan	1.743	1.534	-209	41
8313	Căpitan	1.750	1.531	-219	38
8314	Căpitan	2.019	1.531	-488	40
8315	Căpitan	1.951	1.518	-433	37
8316	Căpitan	2.100	1.517	-583	40
8317	Căpitan	1.596	1.516	-80	42
8318	Căpitan	1.647	1.513	-134	40
8319	Căpitan	1.702	1.513	-189	40
8320	Căpitan	1.604	1.513	-91	41

8321	Căpitan	1.596	1.512	-84	41
8322	Căpitan	1.977	1.511	-466	41
8323	Căpitan	1.685	1.504	-181	40
8324	Căpitan	2.033	1.503	-530	41
8325	Căpitan	1.810	1.501	-309	40
8326	Căpitan	1.564	1.500	-64	43
8327	Căpitan	1.623	1.495	-128	31
8328	Căpitan	1.494	1.492	-2	35
8329	Căpitan	1.559	1.491	-68	32
8330	Căpitan	1.544	1.489	-55	31
8331	Căpitan	1.568	1.487	-81	40
8332	Căpitan	1.490	1.484	-6	38
8333	Căpitan	1.530	1.483	-47	42
8334	Căpitan	1.837	1.481	-356	39
8335	Căpitan	1.771	1.478	-293	38
8336	Căpitan	1.854	1.476	-378	41
8337	Căpitan	1.547	1.473	-74	41
8338	Căpitan	2.015	1.468	-547	39
8339	Căpitan	1.720	1.468	-252	41
8340	Căpitan	1.467	1.466	-1	41
8341	Căpitan	2.077	1.464	-613	48
8342	Căpitan	1.879	1.461	-418	43
8343	Căpitan	1.701	1.459	-242	39
8344	Căpitan	1.736	1.459	-277	41
8345	Căpitan	1.618	1.456	-162	41
8346	Căpitan	1.586	1.454	-132	42
8347	Căpitan	1.550	1.451	-99	42
8348	Căpitan	1.888	1.450	-438	41
8349	Căpitan	1.760	1.449	-311	41
8350	Căpitan	2.012	1.446	-566	40
8351	Căpitan	1.545	1.445	-100	38
8352	Căpitan	1.786	1.443	-343	42
8353	Căpitan	1.485	1.441	-44	39
8354	Căpitan	1.565	1.440	-125	40
8355	Căpitan	1.669	1.440	-229	41
8356	Căpitan	1.442	1.439	-3	33
8357	Căpitan	1.872	1.437	-435	39
8358	Căpitan	1.444	1.436	-8	41
8359	Căpitan	1.549	1.434	-115	44
8360	Căpitan	1.534	1.434	-100	41
8361	Căpitan	1.468	1.434	-34	38
8362	Căpitan	1.820	1.433	-387	40
8363	Căpitan	2.043	1.433	-610	40
8364	Căpitan	1.600	1.429	-171	41
8365	Căpitan	1.447	1.427	-20	41
8366	Căpitan	1.641	1.427	-214	41
8367	Căpitan	1.459	1.427	-32	39
8368	Căpitan	1.451	1.424	-27	44
8369	Căpitan	1.623	1.423	-200	28
8370	Căpitan	1.657	1.421	-236	39
8371	Căpitan	1.487	1.421	-66	43
8372	Căpitan	2.312	1.420	-892	40
8373	Căpitan	1.526	1.418	-108	41
8374	Căpitan	1.629	1.418	-211	41
8375	Căpitan	1.428	1.418	-10	41
8376	Căpitan	1.623	1.418	-205	41

8377	Căpitan	1.567	1.417	-150	38
8378	Căpitan	1.579	1.417	-162	45
8379	Căpitan	1.490	1.410	-80	38
8380	Căpitan	1.707	1.408	-299	40
8381	Căpitan	1.991	1.407	-584	41
8382	Căpitan	1.485	1.406	-79	40
8383	Căpitan	1.622	1.406	-216	31
8384	Căpitan	1.605	1.405	-200	41
8385	Căpitan	1.649	1.400	-249	41
8386	Căpitan	1.530	1.399	-131	41
8387	Căpitan	1.536	1.398	-138	39
8388	Căpitan	1.607	1.397	-210	41
8389	Căpitan	1.483	1.396	-87	40
8390	Căpitan	1.474	1.395	-79	37
8391	Căpitan	1.444	1.390	-54	39
8392	Căpitan	1.458	1.386	-72	43
8393	Căpitan	1.698	1.386	-312	38
8394	Căpitan	1.575	1.385	-190	40
8395	Căpitan	1.471	1.385	-86	41
8396	Căpitan	1.466	1.384	-82	41
8397	Căpitan	1.405	1.383	-22	39
8398	Căpitan	1.477	1.381	-96	41
8399	Căpitan	1.455	1.377	-78	39
8400	Căpitan	2.640	1.377	-1.263	42
8401	Căpitan	1.815	1.375	-440	40
8402	Căpitan	1.544	1.375	-169	40
8403	Căpitan	1.619	1.374	-245	38
8404	Căpitan	1.578	1.372	-206	40
8405	Căpitan	1.487	1.369	-118	39
8406	Căpitan	1.483	1.366	-117	36
8407	Căpitan	1.444	1.366	-78	39
8408	Căpitan	1.782	1.365	-417	42
8409	Căpitan	1.927	1.361	-566	37
8410	Căpitan	1.493	1.358	-135	44
8411	Căpitan	1.400	1.357	-43	42
8412	Căpitan	1.533	1.357	-176	41
8413	Căpitan	1.549	1.353	-196	39
8414	Căpitan	1.627	1.351	-276	39
8415	Căpitan	1.389	1.350	-39	41
8416	Căpitan	1.386	1.348	-38	40
8417	Căpitan	1.488	1.348	-140	40
8418	Căpitan	1.354	1.347	-7	42
8419	Căpitan	1.359	1.345	-14	41
8420	Căpitan	1.445	1.341	-104	41
8421	Căpitan	1.614	1.336	-278	41
8422	Căpitan	1.543	1.335	-208	38
8423	Căpitan	2.050	1.333	-717	38
8424	Căpitan	1.466	1.331	-135	39
8425	Căpitan	1.400	1.330	-70	41
8426	Căpitan	1.531	1.330	-201	41
8427	Căpitan	1.513	1.329	-184	39
8428	Căpitan	1.637	1.328	-309	39
8429	Căpitan	1.459	1.327	-132	41
8430	Căpitan	1.769	1.327	-442	41
8431	Căpitan	1.470	1.327	-143	41
8432	Căpitan	1.456	1.327	-129	38

8433	Căpitan	1.889	1.324	-565	38
8434	Căpitan	1.385	1.320	-65	39
8435	Căpitan	1.346	1.320	-26	43
8436	Căpitan	1.368	1.318	-50	39
8437	Căpitan	1.376	1.317	-59	40
8438	Căpitan	1.351	1.317	-34	40
8439	Căpitan	1.325	1.316	-9	41
8440	Căpitan	1.506	1.316	-190	41
8441	Căpitan	1.471	1.316	-155	42
8442	Căpitan	1.550	1.315	-235	39
8443	Căpitan	1.317	1.314	-3	39
8444	Căpitan	1.472	1.314	-158	38
8445	Căpitan	1.327	1.311	-16	42
8446	Căpitan	1.804	1.309	-495	44
8447	Căpitan	1.311	1.308	-3	39
8448	Căpitan	1.374	1.308	-66	41
8449	Căpitan	1.319	1.305	-14	40
8450	Căpitan	1.464	1.301	-163	40
8451	Căpitan	1.559	1.298	-261	38
8452	Căpitan	1.435	1.298	-137	38
8453	Căpitan	1.721	1.297	-424	41
8454	Căpitan	1.309	1.294	-15	39
8455	Căpitan	1.659	1.293	-366	39
8456	Căpitan	1.406	1.291	-115	36
8457	Căpitan	1.587	1.290	-297	39
8458	Căpitan	1.306	1.289	-17	41
8459	Căpitan	1.670	1.289	-381	41
8460	Căpitan	1.528	1.289	-239	42
8461	Căpitan	1.700	1.289	-411	38
8462	Căpitan	1.421	1.288	-133	39
8463	Căpitan	1.441	1.287	-154	40
8464	Căpitan	1.333	1.286	-47	40
8465	Căpitan	1.559	1.285	-274	40
8466	Căpitan	1.373	1.284	-89	39
8467	Căpitan	1.546	1.283	-263	47
8468	Căpitan	1.430	1.283	-147	39
8469	Căpitan	1.840	1.279	-561	43
8470	Căpitan	1.575	1.275	-300	39
8471	Căpitan	1.752	1.274	-478	36
8472	Căpitan	1.431	1.273	-158	41
8473	Căpitan	1.797	1.269	-528	39
8474	Căpitan	1.469	1.267	-202	31
8475	Căpitan	1.270	1.263	-7	39
8476	Căpitan	1.443	1.262	-181	41
8477	Căpitan	1.329	1.254	-75	37
8478	Căpitan	1.341	1.254	-87	39
8479	Căpitan	1.351	1.249	-102	41
8480	Căpitan	1.418	1.249	-169	38
8481	Căpitan	1.368	1.248	-120	41
8482	Căpitan	1.600	1.247	-353	39
8483	Căpitan	1.429	1.247	-182	31
8484	Căpitan	1.702	1.247	-455	44
8485	Căpitan	1.331	1.246	-85	41
8486	Căpitan	1.425	1.242	-183	41
8487	Căpitan	1.337	1.242	-95	41
8488	Căpitan	1.397	1.238	-159	37



8489	Căpitan	1.623	1.233	-390	33
8490	Căpitan	1.997	1.228	-769	41
8491	Căpitan	1.364	1.227	-137	37
8492	Căpitan	1.396	1.221	-175	34
8493	Căpitan	1.311	1.221	-90	40
8494	Căpitan	1.297	1.220	-77	38
8495	Căpitan	1.286	1.218	-68	41
8496	Căpitan	1.229	1.216	-13	36
8497	Căpitan	1.274	1.214	-60	41
8498	Căpitan	1.316	1.213	-103	38
8499	Căpitan	1.247	1.206	-41	40
8500	Căpitan	1.241	1.204	-37	41
8501	Căpitan	1.768	1.203	-565	41
8502	Căpitan	1.253	1.201	-52	38
8503	Căpitan	1.531	1.200	-331	38
8504	Căpitan	1.297	1.199	-98	40
8505	Căpitan	1.394	1.196	-198	38
8506	Căpitan	1.357	1.195	-162	39
8507	Căpitan	1.309	1.192	-117	38
8508	Căpitan	1.197	1.192	-5	42
8509	Căpitan	1.274	1.186	-88	40
8510	Căpitan	1.429	1.184	-245	33
8511	Căpitan	1.196	1.183	-13	38
8512	Căpitan	2.139	1.181	-958	48
8513	Căpitan	1.420	1.181	-239	37
8514	Căpitan	1.353	1.180	-173	41
8515	Căpitan	1.263	1.180	-83	39
8516	Căpitan	1.201	1.178	-23	40
8517	Căpitan	1.247	1.177	-70	35
8518	Căpitan	1.249	1.176	-73	40
8519	Căpitan	1.386	1.176	-210	40
8520	Căpitan	1.225	1.176	-49	42
8521	Căpitan	1.427	1.175	-252	40
8522	Căpitan	1.365	1.175	-190	28
8523	Căpitan	1.354	1.173	-181	37
8524	Căpitan	1.289	1.173	-116	39
8525	Căpitan	1.279	1.172	-107	42
8526	Căpitan	1.229	1.166	-63	39
8527	Căpitan	1.178	1.166	-12	42
8528	Căpitan	1.239	1.165	-74	41
8529	Căpitan	1.346	1.159	-187	41
8530	Căpitan	1.200	1.158	-42	40
8531	Căpitan	1.181	1.157	-24	41
8532	Căpitan	2.056	1.155	-901	39
8533	Căpitan	1.309	1.151	-158	39
8534	Căpitan	1.192	1.148	-44	39
8535	Căpitan	1.145	1.144	-1	39
8536	Căpitan	1.287	1.140	-147	39
8537	Căpitan	1.197	1.139	-58	39
8538	Căpitan	1.365	1.135	-230	37
8539	Căpitan	1.318	1.133	-185	40
8540	Căpitan	1.189	1.128	-61	39
8541	Căpitan	1.186	1.128	-58	39
8542	Căpitan	1.502	1.125	-377	39
8543	Căpitan	1.279	1.124	-155	38
8544	Căpitan	1.147	1.122	-25	38

8545	Căpitan	1.190	1.121	-69	37
8546	Căpitan	1.191	1.120	-71	40
8547	Căpitan	1.199	1.120	-79	39
8548	Căpitan	1.189	1.120	-69	37
8549	Căpitan	1.199	1.119	-80	38
8550	Căpitan	1.152	1.115	-37	39
8551	Căpitan	1.369	1.114	-255	41
8552	Căpitan	1.139	1.110	-29	39
8553	Căpitan	1.334	1.108	-226	41
8554	Căpitan	1.169	1.106	-63	37
8555	Căpitan	1.137	1.104	-33	38
8556	Căpitan	1.183	1.103	-80	37
8557	Căpitan	1.177	1.099	-78	42
8558	Căpitan	1.311	1.099	-212	40
8559	Căpitan	1.590	1.094	-496	39
8560	Căpitan	1.152	1.092	-60	40
8561	Căpitan	1.323	1.089	-234	41
8562	Căpitan	1.101	1.087	-14	40
8563	Căpitan	1.128	1.086	-42	42
8564	Căpitan	1.263	1.083	-180	39
8565	Căpitan	1.095	1.083	-12	40
8566	Căpitan	1.104	1.082	-22	38
8567	Căpitan	1.192	1.080	-112	39
8568	Căpitan	1.242	1.080	-162	42
8569	Căpitan	1.303	1.077	-226	39
8570	Căpitan	1.146	1.076	-70	39
8571	Căpitan	1.140	1.071	-69	38
8572	Căpitan	1.231	1.068	-163	40
8573	Căpitan	1.131	1.063	-68	39
8574	Căpitan	1.118	1.063	-55	40
8575	Căpitan	1.222	1.059	-163	37
8576	Căpitan	1.429	1.055	-374	32
8577	Căpitan	1.369	1.054	-315	39
8578	Căpitan	1.199	1.053	-146	39
8579	Căpitan	1.101	1.052	-49	40
8580	Căpitan	1.331	1.051	-280	37
8581	Căpitan	1.053	1.050	-3	41
8582	Căpitan	1.163	1.043	-120	39
8583	Căpitan	1.063	1.039	-24	36
8584	Căpitan	1.085	1.035	-50	41
8585	Căpitan	1.104	1.033	-71	40
8586	Căpitan	1.042	1.031	-11	39
8587	Căpitan	1.440	1.031	-409	41
8588	Căpitan	1.042	1.030	-12	37
8589	Căpitan	1.098	1.029	-69	38
8590	Căpitan	1.175	1.019	-156	38
8591	Căpitan	1.146	1.018	-128	41
8592	Căpitan	1.148	1.017	-131	39
8593	Căpitan	1.248	1.017	-231	38
8594	Căpitan	1.011	1.009	-2	38
8595	Căpitan	1.337	1.009	-328	38
8596	Căpitan	1.055	998	-57	39
8597	Căpitan	1.154	997	-157	38
8598	Căpitan	1.023	995	-28	39
8599	Căpitan	1.085	994	-91	39
8600	Căpitan	1.206	988	-218	39

8601	Căpitan	1.007	986	-21	37
8602	Căpitan	1.002	980	-22	36
8603	Căpitan	1.900	979	-921	41
8604	Căpitan	1.088	976	-112	39
8605	Căpitan	1.059	975	-84	39
8606	Căpitan	1.218	973	-245	38
8607	Căpitan	1.036	973	-63	35
8608	Căpitan	968	962	-6	40
8609	Căpitan	1.067	956	-111	34
8610	Căpitan	963	953	-10	39
8611	Căpitan	1.007	949	-58	39
8612	Căpitan	1.060	932	-128	37
8613	Căpitan	1.302	931	-371	40
8614	Căpitan	1.024	922	-102	37
8615	Căpitan	1.201	919	-282	39
8616	Căpitan	1.096	919	-177	38
8617	Căpitan	923	914	-9	36
8618	Căpitan	930	910	-20	-
8619	Căpitan	1.181	906	-275	33
8620	Căpitan	939	889	-50	37
8621	Căpitan	960	886	-74	38
8622	Căpitan	949	876	-73	35
8623	Căpitan	877	873	-4	38
8624	Căpitan	972	862	-110	33
8625	Căpitan	900	861	-39	33
8626	Căpitan	883	837	-46	38
8627	Căpitan	955	837	-118	40
8628	Căpitan	1.029	832	-197	38
8629	Căpitan	1.672	774	-898	40
8630	Căpitan	857	774	-83	32
8631	Căpitan	848	758	-90	36
8632	Căpitan	853	748	-105	33
8633	Căpitan	827	742	-85	32
8634	Căpitan	854	735	-119	-
8635	Căpitan	916	726	-190	40
8636	Căpitan	760	714	-46	34
8637	Căpitan	729	711	-18	29
8638	Căpitan	718	708	-10	-
8639	Căpitan	728	704	-24	36
8640	Căpitan	674	668	-6	-
8641	Căpitan	703	667	-36	33
8642	Căpitan	974	648	-326	33
8643	Căpitan	1.364	641	-723	34
8644	Căpitan	668	639	-29	-
8645	Căpitan	685	637	-48	43
8646	Căpitan	672	637	-35	34
8647	Căpitan	831	636	-195	-
8648	Căpitan	1.482	609	-873	29
8649	Căpitan	685	604	-81	37
8650	Căpitan	643	603	-40	31
8651	Căpitan	1.560	576	-984	29
8652	Căpitan	579	570	-9	32
8653	Căpitan	672	561	-111	30
8654	Căpitan	1.623	538	-1.085	31
8655	Căpitan	601	533	-68	-
8656	Căpitan	1.597	510	-1.087	41

8657	Căpitan	1.234	497	-737	33
8658	Căpitan	1.494	494	-1.000	29
8659	Căpitan	1.466	473	-993	-
8660	Căpitan	385	378	-7	34
8661	Căpitan	851	360	-491	-
8662	Căpitan	375	356	-19	-
8663	Căpitan	364	296	-68	-
8664	Căpitan	1.137	269	-868	27
8665	Căpitan	353	264	-89	-
8666	Căpitan	306	168	-138	-
8667	Căpitan	1.600	120	-1.480	38
8668	Căpitan	802	98	-704	34
8669	Căpitan	692	-	-692	-
8670	Căpitan	1.706	-	-1.706	-
8671	Căpitan	1.349	-	-1.349	-
8672	Căpitan	2.608	3.971	1.363	50
8673	Căpitan	2.640	3.529	889	44
8674	Căpitan	2.229	3.444	1.215	50
8675	Căpitan	2.399	3.441	1.042	50
8676	Căpitan	2.252	3.417	1.165	50
8677	Căpitan	2.231	3.353	1.122	52
8678	Căpitan	2.252	3.278	1.026	50
8679	Căpitan	2.231	3.210	979	53
8680	Căpitan	2.231	3.201	970	52
8681	Căpitan	2.231	3.197	966	53
8682	Căpitan	2.306	3.193	887	41
8683	Căpitan	2.231	3.153	922	54
8684	Căpitan	2.231	3.119	888	52
8685	Căpitan	2.086	3.107	1.021	53
8686	Căpitan	2.242	3.034	792	50
8687	Căpitan	2.097	3.028	931	54
8688	Căpitan	2.252	3.000	748	50
8689	Căpitan	1.882	2.987	1.105	54
8690	Căpitan	2.101	2.953	852	36
8691	Căpitan	2.231	2.951	720	50
8692	Căpitan	2.086	2.933	847	53
8693	Căpitan	2.399	2.880	481	54
8694	Căpitan	2.290	2.868	578	51
8695	Căpitan	2.187	2.842	655	40
8696	Căpitan	2.231	2.840	609	53
8697	Căpitan	2.231	2.819	588	54
8698	Căpitan	2.142	2.803	661	37
8699	Căpitan	2.231	2.800	569	50
8700	Căpitan	2.299	2.798	499	52
8701	Căpitan	1.786	2.780	994	41
8702	Căpitan	2.086	2.753	667	54
8703	Căpitan	1.950	2.744	794	52
8704	Căpitan	2.253	2.733	480	53
8705	Căpitan	2.219	2.710	491	39
8706	Căpitan	2.138	2.705	567	51
8707	Căpitan	1.867	2.704	837	29
8708	Căpitan	2.192	2.697	505	41
8709	Căpitan	2.068	2.694	626	50
8710	Căpitan	2.410	2.684	274	48
8711	Căpitan	2.064	2.676	612	53
8712	Căpitan	1.986	2.675	689	52

8713	Căpitan	1.986	2.673	687	50
8714	Căpitan	1.958	2.664	706	40
8715	Căpitan	1.902	2.650	748	51
8716	Căpitan	1.959	2.649	690	51
8717	Căpitan	1.786	2.632	846	49
8718	Căpitan	2.142	2.624	482	53
8719	Căpitan	1.832	2.616	784	38
8720	Căpitan	2.207	2.612	405	45
8721	Căpitan	2.135	2.606	471	50
8722	Căpitan	2.027	2.591	564	50
8723	Căpitan	2.231	2.583	352	40
8724	Căpitan	2.108	2.573	465	41
8725	Căpitan	1.873	2.546	673	52
8726	Căpitan	1.623	2.525	902	29
8727	Căpitan	1.892	2.519	627	51
8728	Căpitan	1.872	2.514	642	52
8729	Căpitan	1.866	2.513	647	48
8730	Căpitan	1.872	2.508	636	35
8731	Căpitan	2.140	2.508	368	51
8732	Căpitan	1.957	2.499	542	43
8733	Căpitan	1.623	2.495	872	33
8734	Căpitan	2.025	2.494	469	53
8735	Căpitan	2.333	2.473	140	41
8736	Căpitan	1.587	2.472	885	45
8737	Căpitan	1.952	2.471	519	51
8738	Căpitan	2.068	2.452	384	54
8739	Căpitan	1.683	2.449	766	46
8740	Căpitan	1.843	2.446	603	53
8741	Căpitan	1.777	2.437	660	39
8742	Căpitan	1.958	2.436	478	41
8743	Căpitan	1.815	2.435	620	39
8744	Căpitan	1.544	2.427	883	31
8745	Căpitan	2.048	2.426	378	46
8746	Căpitan	1.946	2.414	468	45
8747	Căpitan	1.745	2.414	669	36
8748	Căpitan	2.158	2.409	251	45
8749	Căpitan	2.015	2.395	380	42
8750	Căpitan	1.656	2.383	727	35
8751	Căpitan	2.010	2.380	370	46
8752	Căpitan	1.937	2.371	434	46
8753	Căpitan	2.142	2.368	226	52
8754	Căpitan	1.904	2.362	458	41
8755	Căpitan	1.623	2.361	738	29
8756	Căpitan	1.802	2.359	557	40
8757	Căpitan	1.544	2.357	813	34
8758	Căpitan	1.623	2.355	732	30
8759	Căpitan	1.996	2.347	351	37
8760	Căpitan	2.275	2.344	69	50
8761	Căpitan	1.661	2.340	679	31
8762	Căpitan	2.183	2.332	149	48
8763	Căpitan	1.471	2.319	848	34
8764	Căpitan	1.872	2.310	438	32
8765	Căpitan	1.529	2.308	779	32
8766	Căpitan	1.948	2.307	359	50
8767	Căpitan	1.536	2.306	770	37
8768	Căpitan	2.056	2.299	243	39

8769	Căpitan	2.164	2.294	130	39
8770	Căpitan	1.973	2.294	321	42
8771	Căpitan	1.722	2.286	564	39
8772	Căpitan	1.494	2.284	790	36
8773	Căpitan	2.140	2.282	142	41
8774	Căpitan	1.523	2.282	759	29
8775	Căpitan	2.065	2.280	215	40
8776	Căpitan	2.005	2.276	271	38
8777	Căpitan	1.540	2.272	732	50
8778	Căpitan	1.714	2.264	550	54
8779	Căpitan	1.940	2.260	320	48
8780	Căpitan	1.807	2.259	452	51
8781	Căpitan	1.978	2.255	277	39
8782	Căpitan	2.120	2.247	127	50
8783	Căpitan	1.714	2.240	526	41
8784	Căpitan	2.017	2.240	223	45
8785	Căpitan	1.435	2.233	798	35
8786	Căpitan	2.120	2.230	110	41
8787	Căpitan	1.559	2.218	659	30
8788	Căpitan	1.899	2.215	316	38
8789	Căpitan	2.027	2.214	187	41
8790	Căpitan	1.623	2.214	591	30
8791	Căpitan	1.604	2.213	609	31
8792	Căpitan	1.563	2.212	649	31
8793	Căpitan	1.647	2.211	564	47
8794	Căpitan	1.559	2.206	647	30
8795	Căpitan	1.896	2.203	307	50
8796	Căpitan	1.633	2.194	561	48
8797	Căpitan	2.061	2.193	132	50
8798	Căpitan	2.047	2.189	142	47
8799	Căpitan	1.429	2.189	760	32
8800	Căpitan	1.434	2.186	752	30
8801	Căpitan	1.461	2.185	724	33
8802	Căpitan	1.466	2.179	713	31
8803	Căpitan	1.539	2.176	637	35
8804	Căpitan	1.432	2.172	740	32
8805	Căpitan	1.996	2.167	171	41
8806	Căpitan	1.941	2.166	225	38
8807	Căpitan	1.364	2.163	799	29
8808	Căpitan	1.746	2.159	413	36
8809	Căpitan	1.568	2.157	589	46
8810	Căpitan	2.097	2.156	59	51
8811	Căpitan	1.694	2.148	454	50
8812	Căpitan	1.996	2.148	152	39
8813	Căpitan	1.619	2.141	522	28
8814	Căpitan	1.592	2.130	538	32
8815	Căpitan	1.604	2.125	521	49
8816	Căpitan	1.727	2.122	395	52
8817	Căpitan	1.461	2.121	660	31
8818	Căpitan	1.709	2.121	412	34
8819	Căpitan	1.935	2.120	185	41
8820	Căpitan	1.351	2.117	766	32
8821	Căpitan	1.364	2.116	752	34
8822	Căpitan	1.978	2.115	137	44
8823	Căpitan	1.623	2.115	492	35
8824	Căpitan	1.906	2.110	204	51

8825	Căpitan	1.324	2.105	781	38
8826	Căpitan	1.915	2.105	190	49
8827	Căpitan	1.623	2.103	480	27
8828	Căpitan	1.429	2.101	672	34
8829	Căpitan	1.526	2.100	574	34
8830	Căpitan	1.402	2.098	696	33
8831	Căpitan	2.096	2.097	1	43
8832	Căpitan	1.462	2.097	635	34
8833	Căpitan	1.354	2.087	733	40
8834	Căpitan	1.995	2.086	91	39
8835	Căpitan	1.558	2.075	517	34
8836	Căpitan	1.856	2.073	217	47
8837	Căpitan	2.016	2.067	51	43
8838	Căpitan	1.701	2.066	365	42
8839	Căpitan	1.899	2.065	166	38
8840	Căpitan	1.600	2.065	465	43
8841	Căpitan	1.483	2.064	581	33
8842	Căpitan	1.503	2.062	559	31
8843	Căpitan	1.830	2.060	230	50
8844	Căpitan	1.552	2.060	508	28
8845	Căpitan	1.698	2.060	362	38
8846	Căpitan	1.559	2.055	496	46
8847	Căpitan	1.440	2.049	609	33
8848	Căpitan	1.421	2.049	628	31
8849	Căpitan	1.655	2.049	394	45
8850	Căpitan	1.767	2.041	274	47
8851	Căpitan	1.771	2.037	266	51
8852	Căpitan	1.706	2.037	331	39
8853	Căpitan	1.669	2.036	367	34
8854	Căpitan	1.524	2.027	503	35
8855	Căpitan	1.805	2.026	221	44
8856	Căpitan	2.004	2.019	15	38
8857	Căpitan	1.461	2.018	557	31
8858	Căpitan	1.683	2.018	335	49
8859	Căpitan	1.658	2.013	355	43
8860	Căpitan	1.518	2.010	492	39
8861	Căpitan	1.509	2.003	494	31
8862	Căpitan	1.843	2.001	158	42
8863	Căpitan	1.623	1.997	374	37
8864	Căpitan	1.642	1.993	351	38
8865	Căpitan	1.733	1.984	251	31
8866	Căpitan	1.661	1.983	322	42
8867	Căpitan	1.700	1.981	281	48
8868	Căpitan	1.874	1.980	106	42
8869	Căpitan	1.408	1.980	572	32
8870	Căpitan	1.645	1.974	329	42
8871	Căpitan	1.471	1.972	501	32
8872	Căpitan	1.396	1.972	576	31
8873	Căpitan	1.922	1.963	41	44
8874	Căpitan	1.695	1.960	265	38
8875	Căpitan	1.603	1.958	355	42
8876	Căpitan	1.520	1.957	437	50
8877	Căpitan	1.863	1.954	91	39
8878	Căpitan	1.899	1.953	54	38
8879	Căpitan	1.494	1.947	453	29
8880	Căpitan	1.919	1.946	27	39

8881	Căpitan	1.531	1.941	410	38
8882	Căpitan	1.396	1.940	544	34
8883	Căpitan	1.769	1.923	154	41
8884	Căpitan	1.299	1.920	621	41
8885	Căpitan	1.716	1.918	202	47
8886	Căpitan	1.681	1.914	233	45
8887	Căpitan	1.622	1.909	287	38
8888	Căpitan	1.514	1.901	387	41
8889	Căpitan	1.625	1.896	271	31
8890	Căpitan	1.726	1.889	163	44
8891	Căpitan	1.629	1.889	260	50
8892	Căpitan	1.504	1.888	384	40
8893	Căpitan	1.307	1.886	579	45
8894	Căpitan	1.830	1.886	56	41
8895	Căpitan	1.396	1.884	488	33
8896	Căpitan	1.578	1.878	300	34
8897	Căpitan	1.615	1.868	253	46
8898	Căpitan	1.485	1.867	382	41
8899	Căpitan	1.407	1.866	459	33
8900	Căpitan	1.429	1.862	433	34
8901	Căpitan	1.589	1.859	270	52
8902	Căpitan	1.556	1.859	303	42
8903	Căpitan	1.724	1.857	133	46
8904	Căpitan	1.474	1.854	380	32
8905	Căpitan	1.683	1.850	167	44
8906	Căpitan	1.571	1.849	278	41
8907	Căpitan	1.291	1.846	555	30
8908	Căpitan	1.390	1.843	453	28
8909	Căpitan	1.769	1.842	73	43
8910	Căpitan	1.434	1.839	405	31
8911	Căpitan	1.429	1.838	409	33
8912	Căpitan	1.620	1.834	214	43
8913	Căpitan	1.777	1.834	57	39
8914	Căpitan	1.800	1.830	30	41
8915	Căpitan	1.521	1.829	308	43
8916	Căpitan	1.386	1.824	438	32
8917	Căpitan	1.429	1.823	394	34
8918	Căpitan	1.709	1.822	113	43
8919	Căpitan	1.807	1.821	14	41
8920	Căpitan	1.726	1.820	94	44
8921	Căpitan	1.732	1.809	77	46
8922	Căpitan	1.754	1.808	54	46
8923	Căpitan	1.434	1.803	369	31
8924	Căpitan	1.657	1.798	141	45
8925	Căpitan	1.493	1.793	300	26
8926	Căpitan	1.464	1.789	325	45
8927	Căpitan	1.579	1.788	209	44
8928	Căpitan	1.429	1.786	357	31
8929	Căpitan	1.640	1.785	145	43
8930	Căpitan	1.116	1.784	668	-
8931	Căpitan	1.589	1.784	195	32
8932	Căpitan	1.461	1.780	319	33
8933	Căpitan	1.677	1.779	102	41
8934	Căpitan	1.770	1.775	5	50
8935	Căpitan	1.462	1.774	312	31
8936	Căpitan	1.472	1.771	299	42



8937	Căpitan	1.343	1.769	426	40
8938	Căpitan	1.315	1.764	449	40
8939	Căpitan	1.419	1.763	344	32
8940	Căpitan	1.429	1.761	332	32
8941	Căpitan	1.178	1.761	583	38
8942	Căpitan	1.396	1.760	364	34
8943	Căpitan	1.556	1.757	201	43
8944	Căpitan	1.579	1.757	178	40
8945	Căpitan	1.429	1.755	326	32
8946	Căpitan	1.429	1.754	325	33
8947	Căpitan	1.671	1.753	82	41
8948	Căpitan	1.400	1.751	351	30
8949	Căpitan	1.597	1.745	148	41
8950	Căpitan	1.547	1.744	197	42
8951	Căpitan	1.636	1.740	104	43
8952	Căpitan	1.479	1.739	260	45
8953	Căpitan	1.683	1.738	55	42
8954	Căpitan	1.461	1.738	277	35
8955	Căpitan	1.574	1.737	163	43
8956	Căpitan	1.116	1.735	619	50
8957	Căpitan	1.712	1.733	21	43
8958	Căpitan	1.704	1.732	28	40
8959	Căpitan	1.690	1.729	39	44
8960	Căpitan	1.568	1.729	161	44
8961	Căpitan	1.662	1.727	65	43
8962	Căpitan	1.664	1.726	62	38
8963	Căpitan	1.460	1.725	265	38
8964	Căpitan	1.621	1.720	99	40
8965	Căpitan	1.603	1.719	116	39
8966	Căpitan	1.586	1.717	131	41
8967	Căpitan	1.331	1.703	372	39
8968	Căpitan	1.383	1.701	318	51
8969	Căpitan	1.581	1.699	118	38
8970	Căpitan	1.124	1.690	566	-
8971	Căpitan	1.060	1.686	626	-
8972	Căpitan	1.080	1.679	599	-
8973	Căpitan	1.485	1.675	190	43
8974	Căpitan	1.487	1.670	183	44
8975	Căpitan	1.079	1.668	589	-
8976	Căpitan	1.396	1.667	271	41
8977	Căpitan	1.607	1.664	57	35
8978	Căpitan	1.626	1.663	37	40
8979	Căpitan	1.256	1.663	407	38
8980	Căpitan	1.461	1.661	200	35
8981	Căpitan	1.565	1.658	93	44
8982	Căpitan	1.583	1.656	73	42
8983	Căpitan	1.047	1.656	609	-
8984	Căpitan	1.513	1.654	141	43
8985	Căpitan	1.597	1.649	52	44
8986	Căpitan	1.609	1.648	39	38
8987	Căpitan	1.585	1.645	60	42
8988	Căpitan	1.528	1.643	115	40
8989	Căpitan	1.534	1.643	109	39
8990	Căpitan	1.265	1.642	377	42
8991	Căpitan	1.455	1.642	187	42
8992	Căpitan	1.635	1.639	4	42

8993	Căpitan	1.355	1.638	283	40
8994	Căpitan	1.321	1.637	316	39
8995	Căpitan	1.354	1.633	279	42
8996	Căpitan	1.602	1.631	29	44
8997	Căpitan	1.376	1.631	255	40
8998	Căpitan	1.381	1.630	249	38
8999	Căpitan	1.619	1.629	10	42
9000	Căpitan	1.534	1.626	92	41
9001	Căpitan	1.315	1.622	307	37
9002	Căpitan	1.440	1.616	176	39
9003	Căpitan	1.195	1.613	418	39
9004	Căpitan	1.274	1.611	337	40
9005	Căpitan	1.508	1.609	101	43
9006	Căpitan	1.521	1.607	86	42
9007	Căpitan	1.361	1.604	243	39
9008	Căpitan	1.478	1.600	122	41
9009	Căpitan	1.396	1.595	199	31
9010	Căpitan	1.094	1.594	500	-
9011	Căpitan	1.361	1.594	233	41
9012	Căpitan	1.177	1.589	412	38
9013	Căpitan	1.352	1.587	235	45
9014	Căpitan	1.417	1.587	170	42
9015	Căpitan	1.062	1.586	524	39
9016	Căpitan	1.400	1.582	182	44
9017	Căpitan	1.460	1.580	120	39
9018	Căpitan	1.532	1.572	40	40
9019	Căpitan	1.317	1.570	253	40
9020	Căpitan	1.567	1.568	1	42
9021	Căpitan	1.448	1.567	119	42
9022	Căpitan	1.477	1.567	90	40
9023	Căpitan	1.525	1.567	42	42
9024	Căpitan	1.467	1.565	98	41
9025	Căpitan	1.430	1.565	135	43
9026	Căpitan	1.073	1.564	491	-
9027	Căpitan	1.060	1.563	503	-
9028	Căpitan	1.223	1.562	339	39
9029	Căpitan	1.105	1.560	455	-
9030	Căpitan	1.187	1.559	372	37
9031	Căpitan	1.324	1.558	234	39
9032	Căpitan	1.417	1.558	141	42
9033	Căpitan	1.012	1.554	542	35
9034	Căpitan	1.501	1.554	53	42
9035	Căpitan	1.525	1.551	26	42
9036	Căpitan	1.163	1.550	387	38
9037	Căpitan	1.411	1.547	136	39
9038	Căpitan	1.395	1.547	152	41
9039	Căpitan	1.094	1.546	452	-
9040	Căpitan	1.315	1.544	229	40
9041	Căpitan	1.274	1.543	269	39
9042	Căpitan	1.406	1.540	134	42
9043	Căpitan	1.234	1.537	303	35
9044	Căpitan	1.411	1.536	125	41
9045	Căpitan	1.070	1.535	465	-
9046	Căpitan	1.418	1.534	116	38
9047	Căpitan	1.234	1.532	298	34
9048	Căpitan	1.389	1.530	141	39

9049	Căpitan	1.449	1.525	76	42
9050	Căpitan	1.362	1.525	163	43
9051	Căpitan	1.519	1.523	4	41
9052	Căpitan	1.378	1.521	143	42
9053	Căpitan	1.359	1.521	162	41
9054	Căpitan	1.254	1.515	261	42
9055	Căpitan	1.508	1.514	6	40
9056	Căpitan	1.409	1.510	101	38
9057	Căpitan	1.373	1.506	133	39
9058	Căpitan	1.364	1.505	141	32
9059	Căpitan	1.459	1.504	45	41
9060	Căpitan	1.489	1.504	15	38
9061	Căpitan	1.365	1.503	138	39
9062	Căpitan	1.027	1.501	474	-
9063	Căpitan	1.116	1.497	381	-
9064	Căpitan	1.482	1.493	11	40
9065	Căpitan	1.326	1.492	166	41
9066	Căpitan	1.443	1.490	47	42
9067	Căpitan	1.069	1.489	420	-
9068	Căpitan	1.421	1.489	68	41
9069	Căpitan	1.276	1.484	208	39
9070	Căpitan	1.444	1.483	39	43
9071	Căpitan	1.335	1.479	144	40
9072	Căpitan	1.396	1.477	81	30
9073	Căpitan	988	1.476	488	-
9074	Căpitan	1.404	1.474	70	37
9075	Căpitan	1.405	1.471	66	38
9076	Căpitan	937	1.466	529	-
9077	Căpitan	1.366	1.465	99	39
9078	Căpitan	1.314	1.462	148	41
9079	Căpitan	1.315	1.461	146	41
9080	Căpitan	1.329	1.457	128	41
9081	Căpitan	1.267	1.452	185	39
9082	Căpitan	1.222	1.452	230	39
9083	Căpitan	937	1.451	514	-
9084	Căpitan	1.406	1.449	43	33
9085	Căpitan	1.357	1.443	86	43
9086	Căpitan	1.161	1.443	282	36
9087	Căpitan	1.429	1.442	13	37
9088	Căpitan	1.305	1.441	136	41
9089	Căpitan	1.292	1.436	144	38
9090	Căpitan	1.367	1.436	69	40
9091	Căpitan	1.361	1.435	74	31
9092	Căpitan	1.295	1.434	139	45
9093	Căpitan	1.193	1.433	240	43
9094	Căpitan	1.187	1.432	245	45
9095	Căpitan	1.427	1.431	4	38
9096	Căpitan	1.221	1.430	209	42
9097	Căpitan	1.304	1.429	125	43
9098	Căpitan	1.346	1.427	81	38
9099	Căpitan	1.148	1.426	278	42
9100	Căpitan	1.234	1.425	191	40
9101	Căpitan	1.048	1.423	375	-
9102	Căpitan	1.374	1.422	48	41
9103	Căpitan	1.195	1.419	224	37
9104	Căpitan	936	1.418	482	-

9105	Căpitan	1.093	1.418	325	40
9106	Căpitan	1.383	1.414	31	38
9107	Căpitan	1.335	1.413	78	40
9108	Căpitan	1.136	1.411	275	43
9109	Căpitan	1.314	1.410	96	-
9110	Căpitan	1.367	1.410	43	41
9111	Căpitan	1.399	1.408	9	42
9112	Căpitan	1.327	1.407	80	38
9113	Căpitan	1.148	1.406	258	38
9114	Căpitan	1.167	1.405	238	38
9115	Căpitan	1.363	1.403	40	39
9116	Căpitan	1.357	1.401	44	40
9117	Căpitan	1.206	1.400	194	39
9118	Căpitan	1.361	1.394	33	31
9119	Căpitan	1.280	1.393	113	39
9120	Căpitan	893	1.389	496	-
9121	Căpitan	1.286	1.387	101	40
9122	Căpitan	1.365	1.386	21	40
9123	Căpitan	1.286	1.384	98	39
9124	Căpitan	1.002	1.381	379	-
9125	Căpitan	1.005	1.376	371	43
9126	Căpitan	971	1.374	403	-
9127	Căpitan	1.234	1.373	139	39
9128	Căpitan	1.014	1.372	358	-
9129	Căpitan	1.275	1.371	96	40
9130	Căpitan	1.339	1.366	27	39
9131	Căpitan	1.153	1.362	209	39
9132	Căpitan	1.203	1.360	157	37
9133	Căpitan	936	1.358	422	-
9134	Căpitan	1.333	1.357	24	41
9135	Căpitan	1.317	1.355	38	41
9136	Căpitan	908	1.354	446	-
9137	Căpitan	1.178	1.352	174	38
9138	Căpitan	1.165	1.350	185	39
9139	Căpitan	1.277	1.348	71	40
9140	Căpitan	1.275	1.347	72	35
9141	Căpitan	1.096	1.345	249	39
9142	Căpitan	1.304	1.338	34	38
9143	Căpitan	1.162	1.337	175	39
9144	Căpitan	882	1.337	455	-
9145	Căpitan	1.278	1.335	57	39
9146	Căpitan	1.329	1.333	4	41
9147	Căpitan	1.234	1.331	97	40
9148	Căpitan	1.211	1.331	120	39
9149	Căpitan	1.301	1.330	29	41
9150	Căpitan	1.209	1.328	119	41
9151	Căpitan	1.206	1.327	121	37
9152	Căpitan	1.327	1.327	0	41
9153	Căpitan	888	1.324	436	38
9154	Căpitan	1.166	1.320	154	38
9155	Căpitan	1.154	1.318	164	39
9156	Căpitan	1.222	1.315	93	39
9157	Căpitan	1.193	1.315	122	35
9158	Căpitan	1.050	1.314	264	42
9159	Căpitan	1.119	1.313	194	38
9160	Căpitan	1.127	1.313	186	37

9161	Căpitan	1.190	1.312	122	43
9162	Căpitan	1.285	1.312	27	39
9163	Căpitan	840	1.308	468	-
9164	Căpitan	1.284	1.307	23	39
9165	Căpitan	1.219	1.305	86	39
9166	Căpitan	1.254	1.304	50	39
9167	Căpitan	1.075	1.303	228	39
9168	Căpitan	954	1.302	348	36
9169	Căpitan	1.209	1.298	89	41
9170	Căpitan	1.110	1.296	186	41
9171	Căpitan	1.268	1.293	25	41
9172	Căpitan	1.013	1.292	279	38
9173	Căpitan	1.232	1.290	58	39
9174	Căpitan	1.069	1.289	220	-
9175	Căpitan	1.103	1.285	182	42
9176	Căpitan	1.078	1.285	207	38
9177	Căpitan	1.217	1.284	67	39
9178	Căpitan	908	1.284	376	-
9179	Căpitan	1.130	1.282	152	40
9180	Căpitan	887	1.280	393	38
9181	Căpitan	1.219	1.278	59	38
9182	Căpitan	1.226	1.274	48	40
9183	Căpitan	1.269	1.274	5	44
9184	Căpitan	1.269	1.272	3	39
9185	Căpitan	1.264	1.270	6	42
9186	Căpitan	1.000	1.269	269	39
9187	Căpitan	937	1.269	332	39
9188	Căpitan	1.199	1.268	69	39
9189	Căpitan	1.134	1.264	130	35
9190	Căpitan	1.074	1.262	188	40
9191	Căpitan	854	1.262	408	34
9192	Căpitan	1.122	1.261	139	39
9193	Căpitan	1.257	1.260	3	38
9194	Căpitan	1.090	1.258	168	41
9195	Căpitan	1.199	1.252	53	42
9196	Căpitan	1.156	1.252	96	40
9197	Căpitan	935	1.246	311	-
9198	Căpitan	1.110	1.245	135	39
9199	Căpitan	1.171	1.245	74	35
9200	Căpitan	1.093	1.241	148	38
9201	Căpitan	885	1.240	355	35
9202	Căpitan	1.092	1.238	146	40
9203	Căpitan	960	1.235	275	-
9204	Căpitan	1.156	1.235	79	41
9205	Căpitan	1.204	1.234	30	39
9206	Căpitan	952	1.232	280	40
9207	Căpitan	1.024	1.226	202	36
9208	Căpitan	1.210	1.226	16	34
9209	Căpitan	1.065	1.225	160	34
9210	Căpitan	1.193	1.225	32	48
9211	Căpitan	1.174	1.223	49	39
9212	Căpitan	1.108	1.220	112	42
9213	Căpitan	994	1.220	226	36
9214	Căpitan	864	1.219	355	36
9215	Căpitan	1.150	1.217	67	40
9216	Căpitan	1.201	1.216	15	38

9217	Căpitan	1.172	1.215	43	42
9218	Căpitan	1.136	1.214	78	39
9219	Căpitan	1.103	1.214	111	38
9220	Căpitan	1.065	1.210	145	39
9221	Căpitan	1.138	1.210	72	39
9222	Căpitan	1.193	1.207	14	38
9223	Căpitan	937	1.206	269	36
9224	Căpitan	1.126	1.198	72	36
9225	Căpitan	1.131	1.198	67	38
9226	Căpitan	1.195	1.198	3	40
9227	Căpitan	1.088	1.196	108	40
9228	Căpitan	997	1.196	199	35
9229	Căpitan	979	1.190	211	-
9230	Căpitan	888	1.187	299	-
9231	Căpitan	1.127	1.185	58	38
9232	Căpitan	855	1.184	329	33
9233	Căpitan	1.090	1.183	93	36
9234	Căpitan	900	1.182	282	-
9235	Căpitan	995	1.180	185	36
9236	Căpitan	984	1.179	195	36
9237	Căpitan	796	1.173	377	-
9238	Căpitan	1.138	1.172	34	38
9239	Căpitan	815	1.171	356	-
9240	Căpitan	1.165	1.169	4	38
9241	Căpitan	1.042	1.168	126	38
9242	Căpitan	1.060	1.168	108	39
9243	Căpitan	1.146	1.165	19	41
9244	Căpitan	1.142	1.160	18	39
9245	Căpitan	1.093	1.160	67	40
9246	Căpitan	822	1.158	336	-
9247	Căpitan	930	1.156	226	-
9248	Căpitan	1.011	1.155	144	40
9249	Căpitan	1.077	1.155	78	39
9250	Căpitan	1.068	1.152	84	39
9251	Căpitan	1.045	1.152	107	33
9252	Căpitan	1.011	1.147	136	36
9253	Căpitan	944	1.145	201	26
9254	Căpitan	1.103	1.144	41	42
9255	Căpitan	1.140	1.143	3	41
9256	Căpitan	1.095	1.143	48	39
9257	Căpitan	980	1.141	161	39
9258	Căpitan	1.037	1.140	103	36
9259	Căpitan	1.104	1.139	35	40
9260	Căpitan	755	1.138	383	40
9261	Căpitan	1.109	1.136	27	40
9262	Căpitan	737	1.134	397	-
9263	Căpitan	1.075	1.134	59	38
9264	Căpitan	709	1.134	425	-
9265	Căpitan	1.089	1.133	44	39
9266	Căpitan	1.128	1.133	5	38
9267	Căpitan	781	1.128	347	-
9268	Căpitan	934	1.127	193	-
9269	Căpitan	799	1.122	323	37
9270	Căpitan	897	1.120	223	36
9271	Căpitan	1.063	1.120	57	39
9272	Căpitan	1.103	1.118	15	40

9273	Căpitan	885	1.118	233	36
9274	Căpitan	1.058	1.116	58	-
9275	Căpitan	1.086	1.115	29	39
9276	Căpitan	1.098	1.115	17	35
9277	Căpitan	812	1.114	302	-
9278	Căpitan	893	1.111	218	-
9279	Căpitan	1.049	1.111	62	38
9280	Căpitan	1.101	1.110	9	41
9281	Căpitan	936	1.108	172	37
9282	Căpitan	827	1.107	280	41
9283	Căpitan	1.011	1.105	94	38
9284	Căpitan	1.006	1.105	99	34
9285	Căpitan	919	1.104	185	39
9286	Căpitan	1.037	1.103	66	38
9287	Căpitan	781	1.102	321	-
9288	Căpitan	783	1.101	318	-
9289	Căpitan	1.031	1.101	70	41
9290	Căpitan	1.092	1.098	6	41
9291	Căpitan	979	1.098	119	37
9292	Căpitan	812	1.098	286	-
9293	Căpitan	894	1.097	203	35
9294	Căpitan	849	1.097	248	37
9295	Căpitan	908	1.096	188	37
9296	Căpitan	726	1.095	369	34
9297	Căpitan	882	1.092	210	-
9298	Căpitan	682	1.091	409	-
9299	Căpitan	1.071	1.090	19	40
9300	Căpitan	1.029	1.088	59	38
9301	Căpitan	876	1.088	212	35
9302	Căpitan	885	1.088	203	41
9303	Căpitan	747	1.086	339	39
9304	Căpitan	888	1.085	197	37
9305	Căpitan	1.041	1.085	44	33
9306	Căpitan	763	1.079	316	-
9307	Căpitan	1.002	1.078	76	41
9308	Căpitan	956	1.075	119	-
9309	Căpitan	980	1.073	93	36
9310	Căpitan	852	1.067	215	-
9311	Căpitan	815	1.067	252	36
9312	Căpitan	750	1.067	317	38
9313	Căpitan	1.027	1.066	39	-
9314	Căpitan	890	1.064	174	38
9315	Căpitan	809	1.063	254	36
9316	Căpitan	1.027	1.061	34	-
9317	Căpitan	820	1.060	240	-
9318	Căpitan	893	1.059	166	37
9319	Căpitan	919	1.058	139	39
9320	Căpitan	1.032	1.052	20	41
9321	Căpitan	789	1.052	263	-
9322	Căpitan	866	1.049	183	35
9323	Căpitan	815	1.047	232	36
9324	Căpitan	680	1.045	365	-
9325	Căpitan	749	1.045	296	-
9326	Căpitan	755	1.044	289	35
9327	Căpitan	888	1.041	153	37
9328	Căpitan	999	1.036	37	36

9329	Căpitan	847	1.034	187	-
9330	Căpitan	932	1.033	101	38
9331	Căpitan	711	1.028	317	36
9332	Căpitan	933	1.025	92	34
9333	Căpitan	963	1.015	52	40
9334	Căpitan	881	1.015	134	36
9335	Căpitan	924	1.011	87	41
9336	Căpitan	856	1.010	154	34
9337	Căpitan	731	1.008	277	-
9338	Căpitan	809	1.006	197	35
9339	Căpitan	1.000	1.006	6	36
9340	Căpitan	848	998	150	35
9341	Căpitan	849	996	147	35
9342	Căpitan	963	989	26	35
9343	Căpitan	748	978	230	39
9344	Căpitan	902	977	75	37
9345	Căpitan	812	975	163	-
9346	Căpitan	813	975	162	-
9347	Căpitan	649	974	325	-
9348	Căpitan	900	973	73	36
9349	Căpitan	948	972	24	-
9350	Căpitan	843	971	128	34
9351	Căpitan	878	969	91	38
9352	Căpitan	916	968	52	38
9353	Căpitan	778	965	187	32
9354	Căpitan	793	964	171	37
9355	Căpitan	701	961	260	31
9356	Căpitan	715	960	245	31
9357	Căpitan	712	958	246	31
9358	Căpitan	841	956	115	39
9359	Căpitan	622	954	332	33
9360	Căpitan	728	951	223	34
9361	Căpitan	648	948	300	33
9362	Căpitan	715	947	232	-
9363	Căpitan	750	944	194	36
9364	Căpitan	793	942	149	-
9365	Căpitan	786	941	155	35
9366	Căpitan	713	938	225	37
9367	Căpitan	805	934	129	-
9368	Căpitan	801	933	132	35
9369	Căpitan	752	932	180	31
9370	Căpitan	780	931	151	-
9371	Căpitan	921	928	7	34
9372	Căpitan	780	926	146	-
9373	Căpitan	780	924	144	34
9374	Căpitan	914	923	9	38
9375	Căpitan	809	922	113	34
9376	Căpitan	726	917	191	35
9377	Căpitan	619	916	297	32
9378	Căpitan	794	914	120	37
9379	Căpitan	768	912	144	34
9380	Căpitan	774	904	130	36
9381	Căpitan	780	904	124	33
9382	Căpitan	598	904	306	26
9383	Căpitan	737	902	165	-
9384	Căpitan	772	901	129	33



9385	Căpitan	750	899	149	31
9386	Căpitan	714	898	184	30
9387	Căpitan	697	896	199	-
9388	Căpitan	749	896	147	37
9389	Căpitan	810	887	77	35
9390	Căpitan	758	883	125	37
9391	Căpitan	771	881	110	32
9392	Căpitan	714	864	150	35
9393	Căpitan	844	859	15	35
9394	Căpitan	603	859	256	32
9395	Căpitan	809	859	50	37
9396	Căpitan	585	858	273	35
9397	Căpitan	763	858	95	34
9398	Căpitan	680	854	174	28
9399	Căpitan	639	853	214	38
9400	Căpitan	809	851	42	38
9401	Căpitan	761	847	86	-
9402	Căpitan	735	846	111	-
9403	Căpitan	836	839	3	33
9404	Căpitan	780	838	58	-
9405	Căpitan	672	838	166	35
9406	Căpitan	704	833	129	-
9407	Căpitan	674	828	154	35
9408	Căpitan	633	822	189	31
9409	Căpitan	572	822	250	-
9410	Căpitan	596	819	223	29
9411	Căpitan	720	818	98	39
9412	Căpitan	615	816	201	32
9413	Căpitan	583	812	229	30
9414	Căpitan	772	808	36	-
9415	Căpitan	601	804	203	-
9416	Căpitan	521	801	280	31
9417	Căpitan	748	801	53	-
9418	Căpitan	529	798	269	32
9419	Căpitan	659	797	138	28
9420	Căpitan	577	788	211	27
9421	Căpitan	648	787	139	35
9422	Căpitan	556	786	230	32
9423	Căpitan	753	782	29	-
9424	Căpitan	750	772	22	36
9425	Căpitan	615	771	156	31
9426	Căpitan	708	767	59	36
9427	Căpitan	631	763	132	30
9428	Căpitan	607	760	153	-
9429	Căpitan	633	759	126	33
9430	Căpitan	651	756	105	32
9431	Căpitan	633	746	113	33
9432	Căpitan	728	746	18	36
9433	Căpitan	615	745	130	31
9434	Căpitan	598	745	147	35
9435	Căpitan	525	745	220	-
9436	Căpitan	556	740	184	33
9437	Căpitan	580	739	159	-
9438	Căpitan	623	739	116	29
9439	Căpitan	664	730	66	-
9440	Căpitan	535	722	187	30

9441	Căpitan	548	714	166	31
9442	Căpitan	599	707	108	-
9443	Căpitan	511	702	191	32
9444	Căpitan	595	694	99	36
9445	Căpitan	549	682	133	-
9446	Căpitan	529	673	144	32
9447	Căpitan	464	671	207	31
9448	Căpitan	420	668	248	37
9449	Căpitan	529	664	135	33
9450	Căpitan	446	660	214	29
9451	Căpitan	510	648	138	30
9452	Căpitan	512	645	133	29
9453	Căpitan	474	610	136	30
9454	Căpitan	437	596	159	28
9455	Căpitan	549	595	46	30
9456	Căpitan	460	591	131	27
9457	Căpitan	502	583	81	32
9458	Căpitan	561	581	20	-
9459	Căpitan	423	581	158	-
9460	Căpitan	404	581	177	31
9461	Căpitan	382	576	194	29
9462	Căpitan	512	572	60	-
9463	Căpitan	521	570	49	34
9464	Căpitan	439	570	131	27
9465	Căpitan	410	554	144	-
9466	Căpitan	517	550	33	31
9467	Căpitan	467	546	79	30
9468	Căpitan	373	535	162	28
9469	Căpitan	390	533	143	31
9470	Căpitan	512	525	13	29
9471	Căpitan	396	524	128	-
9472	Căpitan	457	523	66	-
9473	Căpitan	384	520	136	28
9474	Căpitan	416	511	95	28
9475	Căpitan	351	508	157	-
9476	Căpitan	379	502	123	29
9477	Căpitan	467	497	30	29
9478	Căpitan	367	483	116	29
9479	Căpitan	421	474	53	-
9480	Căpitan	422	473	51	-
9481	Căpitan	398	470	72	28
9482	Căpitan	382	470	88	-
9483	Căpitan	444	469	25	-
9484	Căpitan	456	466	10	-
9485	Căpitan	409	463	54	-
9486	Căpitan	367	462	95	31
9487	Căpitan	333	451	118	33
9488	Căpitan	357	450	93	-
9489	Căpitan	432	449	17	-
9490	Căpitan	317	445	128	-
9491	Căpitan	382	443	61	30
9492	Căpitan	441	443	2	-
9493	Căpitan	399	439	40	30
9494	Căpitan	291	418	127	33
9495	Căpitan	303	397	94	26
9496	Căpitan	364	396	32	-

9497	Căpitan	351	385	34	36
9498	Căpitan	379	380	1	29
9499	Căpitan	306	379	73	-
9500	Căpitan	283	366	83	-
9501	Căpitan	322	348	26	34
9502	Căpitan	273	344	71	23
9503	Căpitan	273	330	57	-
9504	Căpitan	199	285	86	26
9505	Locotenent	898	883	-15	37
9506	Locotenent	975	817	-158	25
9507	Locotenent	649	519	-130	33
9508	Locotenent	534	470	-64	-
9509	Locotenent	423	333	-90	26
9510	Locotenent	351	285	-66	26
9511	Locotenent	351	232	-119	23
9512	Locotenent	456	199	-257	24
9513	Locotenent	192	128	-64	21
9514	Locotenent	259	-	-259	-
9515	Locotenent	456	-	-456	-
9516	Locotenent	1.192	1.861	669	31
9517	Locotenent	1.326	1.717	391	25
9518	Locotenent	1.113	1.600	487	25
9519	Locotenent	1.043	1.477	434	19
9520	Locotenent	1.354	1.391	37	32
9521	Locotenent	1.126	1.221	95	36
9522	Locotenent	678	846	168	34
9523	Locotenent	669	749	80	-
9524	Locotenent	547	748	201	31
9525	Locotenent	634	747	113	32
9526	Locotenent	472	674	202	32
9527	Locotenent	394	597	203	32
9528	Locotenent	391	565	174	22
9529	Locotenent	277	397	120	29
9530	Locotenent	267	385	118	26
9531	Locotenent	236	344	108	25
9532	Locotenent	234	343	109	25
9533	Locotenent	262	291	29	28
9534	Locotenent	176	273	97	27
9535	Locotenent	168	233	65	27
9536	Locotenent	163	195	32	23
9537	Sub-locotenent	470	288	-182	24
9538	Sub-locotenent	262	179	-83	23
9539	Sub-locotenent	1.218	102	-1.116	26
9540	Sub-locotenent	225	359	134	25
9541	M.m. principal	2.925	2.458	-467	46
9542	M.m. principal	2.078	2.057	-21	53
9543	M.m. principal	2.078	2.056	-22	48
9544	M.m. principal	2.057	2.051	-6	51
9545	M.m. principal	2.078	2.040	-38	48
9546	M.m. principal	2.078	2.028	-50	53
9547	M.m. principal	2.057	2.015	-42	50
9548	M.m. principal	2.078	1.995	-83	54
9549	M.m. principal	2.078	1.946	-132	49
9550	M.m. principal	1.991	1.932	-59	47
9551	M.m. principal	2.057	1.910	-147	50
9552	M.m. principal	2.015	1.878	-137	50

9553	M.m. principal	1.928	1.870	-58	48
9554	M.m. principal	1.924	1.854	-70	48
9555	M.m. principal	1.951	1.823	-128	45
9556	M.m. principal	1.862	1.815	-47	50
9557	M.m. principal	1.920	1.803	-117	48
9558	M.m. principal	1.989	1.796	-193	47
9559	M.m. principal	2.078	1.767	-311	54
9560	M.m. principal	1.832	1.756	-76	51
9561	M.m. principal	1.898	1.755	-143	51
9562	M.m. principal	1.846	1.752	-94	50
9563	M.m. principal	1.838	1.745	-93	47
9564	M.m. principal	2.078	1.744	-334	48
9565	M.m. principal	1.772	1.729	-43	44
9566	M.m. principal	1.816	1.679	-137	49
9567	M.m. principal	1.815	1.675	-140	47
9568	M.m. principal	1.777	1.659	-118	50
9569	M.m. principal	1.783	1.656	-127	48
9570	M.m. principal	1.991	1.620	-371	43
9571	M.m. principal	1.755	1.620	-135	45
9572	M.m. principal	1.633	1.607	-26	44
9573	M.m. principal	1.669	1.600	-69	44
9574	M.m. principal	1.602	1.587	-15	44
9575	M.m. principal	1.890	1.582	-308	47
9576	M.m. principal	1.625	1.569	-56	45
9577	M.m. principal	1.673	1.522	-151	43
9578	M.m. principal	1.524	1.522	-2	46
9579	M.m. principal	1.679	1.501	-178	51
9580	M.m. principal	1.663	1.458	-205	46
9581	M.m. principal	1.496	1.435	-61	42
9582	M.m. principal	1.452	1.420	-32	44
9583	M.m. principal	1.578	1.394	-184	38
9584	M.m. principal	1.665	1.392	-273	43
9585	M.m. principal	1.604	1.369	-235	44
9586	M.m. principal	1.346	1.345	-1	41
9587	M.m. principal	1.308	1.295	-13	45
9588	M.m. principal	1.333	1.091	-242	47
9589	M.m. principal	852	585	-267	-
9590	M.m. principal	1.716	498	-1.218	52
9591	M.m. principal	1.708	236	-1.472	49
9592	M.m. principal	1.517	217	-1.300	49
9593	M.m. principal	1.953	188	-1.765	49
9594	M.m. principal	889	160	-729	-
9595	M.m. principal	1.625	84	-1.541	48
9596	M.m. principal	2.088	-	-2.088	-
9597	M.m. principal	1.758	-	-1.758	-
9598	M.m. principal	916	-	-916	-
9599	M.m. principal	2.078	3.306	1.228	51
9600	M.m. principal	2.078	3.302	1.224	49
9601	M.m. principal	2.078	3.302	1.224	54
9602	M.m. principal	2.078	3.298	1.220	54
9603	M.m. principal	2.078	3.292	1.214	53
9604	M.m. principal	2.078	3.292	1.214	53
9605	M.m. principal	2.078	3.288	1.210	50
9606	M.m. principal	2.078	3.286	1.208	51
9607	M.m. principal	2.078	3.274	1.196	49
9608	M.m. principal	2.078	3.273	1.195	54

9609	M.m. principal	2.078	3.268	1.190	50
9610	M.m. principal	2.078	3.249	1.171	49
9611	M.m. principal	2.078	3.249	1.171	50
9612	M.m. principal	2.078	3.248	1.170	47
9613	M.m. principal	2.078	3.242	1.164	54
9614	M.m. principal	2.078	3.239	1.161	50
9615	M.m. principal	2.078	3.233	1.155	47
9616	M.m. principal	2.078	3.227	1.149	52
9617	M.m. principal	2.078	3.218	1.140	50
9618	M.m. principal	2.026	3.216	1.190	53
9619	M.m. principal	2.078	3.215	1.137	50
9620	M.m. principal	2.078	3.214	1.136	52
9621	M.m. principal	2.078	3.207	1.129	49
9622	M.m. principal	2.078	3.203	1.125	51
9623	M.m. principal	2.078	3.198	1.120	50
9624	M.m. principal	2.078	3.198	1.120	54
9625	M.m. principal	2.078	3.194	1.116	47
9626	M.m. principal	2.078	3.178	1.100	54
9627	M.m. principal	2.078	3.170	1.092	50
9628	M.m. principal	2.078	3.166	1.088	53
9629	M.m. principal	1.991	3.165	1.174	46
9630	M.m. principal	2.078	3.161	1.083	50
9631	M.m. principal	2.078	3.159	1.081	53
9632	M.m. principal	2.078	3.150	1.072	52
9633	M.m. principal	2.026	3.147	1.121	51
9634	M.m. principal	2.078	3.146	1.068	51
9635	M.m. principal	2.078	3.143	1.065	48
9636	M.m. principal	2.078	3.136	1.058	51
9637	M.m. principal	2.078	3.135	1.057	50
9638	M.m. principal	2.078	3.134	1.056	54
9639	M.m. principal	2.078	3.131	1.053	52
9640	M.m. principal	2.078	3.131	1.053	50
9641	M.m. principal	2.078	3.130	1.052	52
9642	M.m. principal	2.078	3.118	1.040	48
9643	M.m. principal	2.078	3.112	1.034	54
9644	M.m. principal	2.078	3.110	1.032	50
9645	M.m. principal	2.078	3.107	1.029	49
9646	M.m. principal	2.078	3.104	1.026	50
9647	M.m. principal	2.078	3.102	1.024	50
9648	M.m. principal	2.078	3.100	1.022	51
9649	M.m. principal	2.078	3.099	1.021	53
9650	M.m. principal	2.078	3.093	1.015	54
9651	M.m. principal	2.078	3.087	1.009	53
9652	M.m. principal	2.078	3.080	1.002	50
9653	M.m. principal	2.026	3.077	1.051	49
9654	M.m. principal	2.078	3.074	996	50
9655	M.m. principal	1.991	3.069	1.078	44
9656	M.m. principal	2.078	3.057	979	54
9657	M.m. principal	2.078	3.057	979	53
9658	M.m. principal	2.078	3.039	961	46
9659	M.m. principal	2.078	3.038	960	50
9660	M.m. principal	2.078	3.038	960	50
9661	M.m. principal	2.078	3.036	958	48
9662	M.m. principal	1.991	3.036	1.045	45
9663	M.m. principal	2.026	3.034	1.008	49
9664	M.m. principal	2.026	3.034	1.008	52

9665	M.m. principal	2.078	3.032	954	49
9666	M.m. principal	2.078	3.018	940	49
9667	M.m. principal	2.078	3.017	939	51
9668	M.m. principal	2.078	3.015	937	49
9669	M.m. principal	2.078	3.009	931	51
9670	M.m. principal	2.078	3.009	931	54
9671	M.m. principal	2.078	3.008	930	53
9672	M.m. principal	2.026	3.006	980	53
9673	M.m. principal	2.078	3.004	926	48
9674	M.m. principal	2.078	3.002	924	48
9675	M.m. principal	2.078	3.002	924	50
9676	M.m. principal	2.078	2.997	919	49
9677	M.m. principal	1.991	2.996	1.005	46
9678	M.m. principal	2.078	2.993	915	47
9679	M.m. principal	2.026	2.990	964	50
9680	M.m. principal	2.078	2.988	910	47
9681	M.m. principal	2.078	2.987	909	50
9682	M.m. principal	2.078	2.986	908	52
9683	M.m. principal	2.026	2.984	958	49
9684	M.m. principal	2.078	2.984	906	50
9685	M.m. principal	2.078	2.984	906	53
9686	M.m. principal	2.026	2.984	958	52
9687	M.m. principal	2.078	2.979	901	52
9688	M.m. principal	2.078	2.976	898	51
9689	M.m. principal	2.078	2.972	894	54
9690	M.m. principal	2.078	2.970	892	49
9691	M.m. principal	2.078	2.970	892	53
9692	M.m. principal	2.078	2.961	883	49
9693	M.m. principal	2.078	2.960	882	48
9694	M.m. principal	2.078	2.957	879	48
9695	M.m. principal	2.078	2.956	878	48
9696	M.m. principal	2.078	2.954	876	51
9697	M.m. principal	1.991	2.948	957	53
9698	M.m. principal	2.078	2.948	870	47
9699	M.m. principal	2.078	2.945	867	53
9700	M.m. principal	2.078	2.942	864	50
9701	M.m. principal	2.078	2.942	864	53
9702	M.m. principal	2.026	2.932	906	52
9703	M.m. principal	1.832	2.931	1.099	50
9704	M.m. principal	1.832	2.930	1.098	47
9705	M.m. principal	1.832	2.930	1.098	52
9706	M.m. principal	1.832	2.926	1.094	48
9707	M.m. principal	1.832	2.925	1.093	49
9708	M.m. principal	2.078	2.924	846	48
9709	M.m. principal	1.991	2.924	933	46
9710	M.m. principal	1.832	2.924	1.092	50
9711	M.m. principal	1.832	2.924	1.092	54
9712	M.m. principal	2.078	2.924	846	53
9713	M.m. principal	1.991	2.917	926	48
9714	M.m. principal	2.078	2.916	838	49
9715	M.m. principal	1.832	2.916	1.084	50
9716	M.m. principal	2.078	2.915	837	48
9717	M.m. principal	1.832	2.915	1.083	51
9718	M.m. principal	2.078	2.914	836	52
9719	M.m. principal	1.901	2.914	1.013	52
9720	M.m. principal	2.078	2.914	836	49

9721	M.m. principal	1.832	2.914	1.082	48
9722	M.m. principal	1.832	2.913	1.081	49
9723	M.m. principal	1.832	2.912	1.080	49
9724	M.m. principal	2.026	2.910	884	52
9725	M.m. principal	1.832	2.909	1.077	50
9726	M.m. principal	2.078	2.908	830	50
9727	M.m. principal	1.832	2.904	1.072	48
9728	M.m. principal	1.832	2.904	1.072	47
9729	M.m. principal	2.078	2.901	823	53
9730	M.m. principal	1.832	2.901	1.069	50
9731	M.m. principal	1.832	2.900	1.068	50
9732	M.m. principal	1.832	2.900	1.068	47
9733	M.m. principal	2.078	2.898	820	50
9734	M.m. principal	2.026	2.898	872	53
9735	M.m. principal	1.832	2.897	1.065	54
9736	M.m. principal	1.832	2.897	1.065	48
9737	M.m. principal	1.832	2.896	1.064	49
9738	M.m. principal	1.832	2.895	1.063	48
9739	M.m. principal	1.951	2.893	942	45
9740	M.m. principal	2.078	2.892	814	52
9741	M.m. principal	1.832	2.892	1.060	50
9742	M.m. principal	2.226	2.892	666	48
9743	M.m. principal	1.832	2.889	1.057	50
9744	M.m. principal	1.991	2.886	895	46
9745	M.m. principal	1.991	2.885	894	46
9746	M.m. principal	1.832	2.885	1.053	54
9747	M.m. principal	1.832	2.884	1.052	48
9748	M.m. principal	2.078	2.883	805	54
9749	M.m. principal	2.078	2.878	800	50
9750	M.m. principal	1.832	2.878	1.046	50
9751	M.m. principal	1.832	2.878	1.046	50
9752	M.m. principal	1.832	2.874	1.042	51
9753	M.m. principal	1.832	2.873	1.041	46
9754	M.m. principal	1.832	2.873	1.041	49
9755	M.m. principal	1.832	2.873	1.041	50
9756	M.m. principal	1.832	2.872	1.040	53
9757	M.m. principal	1.832	2.871	1.039	48
9758	M.m. principal	1.832	2.870	1.038	48
9759	M.m. principal	1.991	2.869	878	50
9760	M.m. principal	2.078	2.868	790	52
9761	M.m. principal	1.832	2.868	1.036	48
9762	M.m. principal	1.832	2.867	1.035	50
9763	M.m. principal	2.078	2.864	786	47
9764	M.m. principal	1.991	2.862	871	47
9765	M.m. principal	1.832	2.862	1.030	52
9766	M.m. principal	1.832	2.862	1.030	50
9767	M.m. principal	1.832	2.861	1.029	48
9768	M.m. principal	1.832	2.861	1.029	52
9769	M.m. principal	1.832	2.860	1.028	48
9770	M.m. principal	2.078	2.860	782	48
9771	M.m. principal	1.832	2.859	1.027	50
9772	M.m. principal	2.078	2.856	778	49
9773	M.m. principal	1.832	2.856	1.024	48
9774	M.m. principal	2.078	2.855	777	49
9775	M.m. principal	1.832	2.854	1.022	53
9776	M.m. principal	1.832	2.853	1.021	49

9777	M.m. principal	1.991	2.851	860	47
9778	M.m. principal	1.832	2.849	1.017	49
9779	M.m. principal	1.832	2.849	1.017	48
9780	M.m. principal	1.991	2.847	856	51
9781	M.m. principal	1.832	2.847	1.015	50
9782	M.m. principal	1.832	2.846	1.014	54
9783	M.m. principal	1.832	2.846	1.014	45
9784	M.m. principal	1.832	2.844	1.012	51
9785	M.m. principal	1.832	2.844	1.012	49
9786	M.m. principal	2.078	2.842	764	53
9787	M.m. principal	1.832	2.841	1.009	51
9788	M.m. principal	1.832	2.841	1.009	48
9789	M.m. principal	1.832	2.841	1.009	54
9790	M.m. principal	1.832	2.840	1.008	51
9791	M.m. principal	2.078	2.840	762	50
9792	M.m. principal	2.078	2.840	762	54
9793	M.m. principal	2.057	2.837	780	53
9794	M.m. principal	1.832	2.836	1.004	50
9795	M.m. principal	1.832	2.835	1.003	54
9796	M.m. principal	1.832	2.832	1.000	51
9797	M.m. principal	2.078	2.831	753	47
9798	M.m. principal	2.078	2.831	753	47
9799	M.m. principal	2.078	2.830	752	49
9800	M.m. principal	2.078	2.828	750	53
9801	M.m. principal	1.832	2.828	996	50
9802	M.m. principal	1.991	2.825	834	46
9803	M.m. principal	2.057	2.825	768	50
9804	M.m. principal	1.864	2.825	961	50
9805	M.m. principal	2.078	2.824	746	52
9806	M.m. principal	2.078	2.824	746	51
9807	M.m. principal	1.832	2.824	992	47
9808	M.m. principal	1.832	2.822	990	50
9809	M.m. principal	1.832	2.820	988	51
9810	M.m. principal	1.832	2.819	987	50
9811	M.m. principal	2.078	2.819	741	54
9812	M.m. principal	1.832	2.817	985	47
9813	M.m. principal	1.832	2.817	985	53
9814	M.m. principal	1.832	2.816	984	51
9815	M.m. principal	2.078	2.814	736	53
9816	M.m. principal	1.832	2.814	982	47
9817	M.m. principal	2.078	2.814	736	52
9818	M.m. principal	2.078	2.811	733	51
9819	M.m. principal	1.832	2.806	974	48
9820	M.m. principal	2.053	2.805	752	47
9821	M.m. principal	2.078	2.804	726	49
9822	M.m. principal	2.026	2.802	776	50
9823	M.m. principal	1.832	2.801	969	50
9824	M.m. principal	1.832	2.800	968	49
9825	M.m. principal	2.078	2.800	722	50
9826	M.m. principal	1.832	2.800	968	50
9827	M.m. principal	2.078	2.800	722	54
9828	M.m. principal	1.832	2.800	968	52
9829	M.m. principal	1.832	2.798	966	51
9830	M.m. principal	1.991	2.798	807	47
9831	M.m. principal	1.991	2.795	804	47
9832	M.m. principal	1.991	2.794	803	47



9833	M.m. principal	1.832	2.794	962	50
9834	M.m. principal	2.026	2.792	766	48
9835	M.m. principal	1.832	2.792	960	49
9836	M.m. principal	1.832	2.790	958	51
9837	M.m. principal	1.832	2.790	958	51
9838	M.m. principal	1.832	2.789	957	53
9839	M.m. principal	1.832	2.788	956	47
9840	M.m. principal	2.078	2.788	710	52
9841	M.m. principal	2.026	2.787	761	53
9842	M.m. principal	2.078	2.787	709	50
9843	M.m. principal	1.832	2.783	951	50
9844	M.m. principal	1.832	2.783	951	53
9845	M.m. principal	2.078	2.783	705	50
9846	M.m. principal	1.832	2.782	950	54
9847	M.m. principal	1.832	2.782	950	50
9848	M.m. principal	1.755	2.780	1.025	49
9849	M.m. principal	2.078	2.780	702	50
9850	M.m. principal	2.078	2.777	699	47
9851	M.m. principal	1.790	2.777	987	51
9852	M.m. principal	2.078	2.776	698	51
9853	M.m. principal	1.912	2.773	861	44
9854	M.m. principal	1.951	2.770	819	45
9855	M.m. principal	1.813	2.770	957	52
9856	M.m. principal	2.078	2.769	691	49
9857	M.m. principal	1.777	2.769	992	48
9858	M.m. principal	1.832	2.768	936	50
9859	M.m. principal	1.755	2.766	1.011	45
9860	M.m. principal	2.338	2.766	428	53
9861	M.m. principal	2.078	2.766	688	54
9862	M.m. principal	1.991	2.766	775	47
9863	M.m. principal	2.078	2.765	687	51
9864	M.m. principal	2.078	2.765	687	49
9865	M.m. principal	1.991	2.765	774	47
9866	M.m. principal	1.832	2.764	932	51
9867	M.m. principal	1.832	2.762	930	49
9868	M.m. principal	1.832	2.759	927	52
9869	M.m. principal	1.832	2.758	926	50
9870	M.m. principal	2.078	2.758	680	49
9871	M.m. principal	1.777	2.757	980	47
9872	M.m. principal	2.078	2.757	679	48
9873	M.m. principal	2.078	2.756	678	53
9874	M.m. principal	1.991	2.756	765	47
9875	M.m. principal	2.078	2.754	676	50
9876	M.m. principal	1.777	2.754	977	48
9877	M.m. principal	1.832	2.753	921	47
9878	M.m. principal	1.832	2.753	921	52
9879	M.m. principal	1.832	2.752	920	48
9880	M.m. principal	1.777	2.751	974	49
9881	M.m. principal	1.832	2.751	919	50
9882	M.m. principal	2.078	2.751	673	52
9883	M.m. principal	1.832	2.751	919	50
9884	M.m. principal	2.078	2.751	673	54
9885	M.m. principal	1.832	2.751	919	51
9886	M.m. principal	1.832	2.750	918	50
9887	M.m. principal	1.832	2.747	915	50
9888	M.m. principal	2.078	2.747	669	48

9889	M.m. principal	2.026	2.746	720	51
9890	M.m. principal	2.078	2.745	667	54
9891	M.m. principal	1.828	2.744	916	49
9892	M.m. principal	1.953	2.742	789	50
9893	M.m. principal	1.755	2.742	987	47
9894	M.m. principal	1.832	2.741	909	49
9895	M.m. principal	1.813	2.741	928	53
9896	M.m. principal	1.832	2.740	908	51
9897	M.m. principal	1.832	2.740	908	52
9898	M.m. principal	2.078	2.739	661	47
9899	M.m. principal	2.025	2.738	713	52
9900	M.m. principal	2.078	2.736	658	52
9901	M.m. principal	2.078	2.735	657	50
9902	M.m. principal	1.832	2.735	903	48
9903	M.m. principal	1.832	2.735	903	49
9904	M.m. principal	1.832	2.735	903	48
9905	M.m. principal	1.813	2.734	921	52
9906	M.m. principal	1.832	2.734	902	49
9907	M.m. principal	1.832	2.734	902	53
9908	M.m. principal	1.832	2.733	901	48
9909	M.m. principal	2.078	2.733	655	49
9910	M.m. principal	1.755	2.733	978	46
9911	M.m. principal	1.755	2.732	977	46
9912	M.m. principal	1.832	2.730	898	49
9913	M.m. principal	2.078	2.730	652	50
9914	M.m. principal	1.832	2.730	898	49
9915	M.m. principal	2.078	2.729	651	52
9916	M.m. principal	1.937	2.729	792	53
9917	M.m. principal	1.832	2.729	897	47
9918	M.m. principal	1.832	2.728	896	53
9919	M.m. principal	1.832	2.726	894	52
9920	M.m. principal	1.832	2.724	892	48
9921	M.m. principal	2.078	2.723	645	51
9922	M.m. principal	2.078	2.723	645	53
9923	M.m. principal	1.832	2.723	891	48
9924	M.m. principal	2.078	2.723	645	52
9925	M.m. principal	2.078	2.722	644	52
9926	M.m. principal	1.832	2.720	888	50
9927	M.m. principal	2.078	2.720	642	49
9928	M.m. principal	1.832	2.718	886	49
9929	M.m. principal	2.078	2.718	640	53
9930	M.m. principal	1.813	2.718	905	49
9931	M.m. principal	1.813	2.717	904	50
9932	M.m. principal	1.832	2.715	883	50
9933	M.m. principal	2.078	2.715	637	53
9934	M.m. principal	1.832	2.715	883	50
9935	M.m. principal	1.755	2.714	959	50
9936	M.m. principal	2.078	2.714	636	52
9937	M.m. principal	2.078	2.710	632	53
9938	M.m. principal	1.832	2.710	878	46
9939	M.m. principal	2.078	2.710	632	47
9940	M.m. principal	1.755	2.710	955	45
9941	M.m. principal	1.755	2.709	954	52
9942	M.m. principal	2.078	2.709	631	50
9943	M.m. principal	1.832	2.709	877	53
9944	M.m. principal	1.758	2.709	951	54

9945	M.m. principal	1.740	2.709	969	50
9946	M.m. principal	2.078	2.704	626	49
9947	M.m. principal	2.078	2.704	626	52
9948	M.m. principal	2.078	2.703	625	53
9949	M.m. principal	1.755	2.701	946	45
9950	M.m. principal	1.755	2.700	945	44
9951	M.m. principal	1.832	2.699	867	50
9952	M.m. principal	2.078	2.699	621	50
9953	M.m. principal	1.991	2.698	707	49
9954	M.m. principal	1.832	2.697	865	50
9955	M.m. principal	1.755	2.697	942	47
9956	M.m. principal	1.832	2.697	865	52
9957	M.m. principal	1.991	2.696	705	49
9958	M.m. principal	1.832	2.696	864	50
9959	M.m. principal	1.991	2.695	704	46
9960	M.m. principal	1.991	2.695	704	48
9961	M.m. principal	2.078	2.694	616	49
9962	M.m. principal	1.832	2.694	862	53
9963	M.m. principal	1.720	2.694	974	46
9964	M.m. principal	1.832	2.694	862	47
9965	M.m. principal	1.832	2.692	860	46
9966	M.m. principal	1.832	2.692	860	51
9967	M.m. principal	1.832	2.692	860	54
9968	M.m. principal	2.078	2.691	613	51
9969	M.m. principal	2.078	2.690	612	48
9970	M.m. principal	2.078	2.690	612	51
9971	M.m. principal	1.832	2.690	858	44
9972	M.m. principal	1.832	2.688	856	53
9973	M.m. principal	1.991	2.688	697	45
9974	M.m. principal	2.078	2.687	609	48
9975	M.m. principal	1.832	2.687	855	51
9976	M.m. principal	1.832	2.687	855	50
9977	M.m. principal	2.078	2.686	608	48
9978	M.m. principal	1.755	2.683	928	45
9979	M.m. principal	1.685	2.683	998	46
9980	M.m. principal	2.078	2.682	604	54
9981	M.m. principal	2.078	2.682	604	49
9982	M.m. principal	1.951	2.682	731	45
9983	M.m. principal	1.755	2.681	926	45
9984	M.m. principal	1.951	2.681	730	45
9985	M.m. principal	2.078	2.679	601	53
9986	M.m. principal	1.832	2.679	847	47
9987	M.m. principal	2.057	2.676	619	50
9988	M.m. principal	1.832	2.676	844	54
9989	M.m. principal	1.832	2.675	843	49
9990	M.m. principal	1.832	2.675	843	47
9991	M.m. principal	2.057	2.675	618	50
9992	M.m. principal	1.832	2.674	842	50
9993	M.m. principal	1.832	2.674	842	50
9994	M.m. principal	1.755	2.674	919	53
9995	M.m. principal	1.951	2.670	719	46
9996	M.m. principal	1.832	2.669	837	48
9997	M.m. principal	1.704	2.669	965	45
9998	M.m. principal	1.832	2.669	837	54
9999	M.m. principal	1.832	2.668	836	51
10000	M.m. principal	1.813	2.667	854	50

10001	M.m. principal	1.832	2.666	834	47
10002	M.m. principal	1.991	2.666	675	48
10003	M.m. principal	2.026	2.666	640	54
10004	M.m. principal	2.078	2.666	588	52
10005	M.m. principal	2.026	2.664	638	51
10006	M.m. principal	1.832	2.664	832	51
10007	M.m. principal	1.991	2.664	673	45
10008	M.m. principal	1.832	2.663	831	52
10009	M.m. principal	2.078	2.662	584	52
10010	M.m. principal	2.078	2.662	584	50
10011	M.m. principal	1.991	2.662	671	45
10012	M.m. principal	1.832	2.662	830	51
10013	M.m. principal	1.777	2.662	885	50
10014	M.m. principal	2.057	2.660	603	51
10015	M.m. principal	1.991	2.659	668	46
10016	M.m. principal	1.832	2.657	825	50
10017	M.m. principal	1.832	2.657	825	51
10018	M.m. principal	2.026	2.656	630	47
10019	M.m. principal	1.704	2.655	951	49
10020	M.m. principal	1.832	2.654	822	48
10021	M.m. principal	1.793	2.654	861	44
10022	M.m. principal	2.078	2.652	574	50
10023	M.m. principal	1.832	2.651	819	50
10024	M.m. principal	1.832	2.651	819	53
10025	M.m. principal	1.832	2.651	819	51
10026	M.m. principal	2.078	2.650	572	54
10027	M.m. principal	1.755	2.650	895	44
10028	M.m. principal	1.704	2.650	946	47
10029	M.m. principal	1.740	2.649	909	47
10030	M.m. principal	1.704	2.649	945	46
10031	M.m. principal	2.078	2.648	570	47
10032	M.m. principal	1.774	2.648	874	51
10033	M.m. principal	1.832	2.646	814	48
10034	M.m. principal	1.832	2.645	813	49
10035	M.m. principal	2.026	2.643	617	53
10036	M.m. principal	1.991	2.641	650	46
10037	M.m. principal	1.832	2.640	808	51
10038	M.m. principal	1.755	2.639	884	47
10039	M.m. principal	2.078	2.639	561	53
10040	M.m. principal	1.832	2.638	806	51
10041	M.m. principal	2.078	2.637	559	52
10042	M.m. principal	1.813	2.637	824	51
10043	M.m. principal	2.078	2.636	558	51
10044	M.m. principal	1.832	2.634	802	50
10045	M.m. principal	2.078	2.634	556	53
10046	M.m. principal	1.740	2.631	891	46
10047	M.m. principal	2.078	2.631	553	47
10048	M.m. principal	1.832	2.630	798	52
10049	M.m. principal	1.991	2.629	638	49
10050	M.m. principal	2.078	2.628	550	54
10051	M.m. principal	1.990	2.628	638	54
10052	M.m. principal	1.832	2.627	795	53
10053	M.m. principal	2.078	2.627	549	54
10054	M.m. principal	2.078	2.627	549	53
10055	M.m. principal	1.832	2.626	794	51
10056	M.m. principal	1.823	2.626	803	49

10057	M.m. principal	1.832	2.626	794	47
10058	M.m. principal	1.974	2.625	651	49
10059	M.m. principal	1.685	2.624	939	45
10060	M.m. principal	1.832	2.624	792	51
10061	M.m. principal	1.760	2.622	862	53
10062	M.m. principal	1.991	2.622	631	45
10063	M.m. principal	1.951	2.621	670	45
10064	M.m. principal	1.832	2.621	789	51
10065	M.m. principal	1.832	2.621	789	53
10066	M.m. principal	2.078	2.620	542	52
10067	M.m. principal	2.078	2.620	542	52
10068	M.m. principal	2.078	2.619	541	49
10069	M.m. principal	1.832	2.619	787	52
10070	M.m. principal	2.057	2.616	559	51
10071	M.m. principal	1.832	2.615	783	50
10072	M.m. principal	1.832	2.615	783	49
10073	M.m. principal	1.932	2.614	682	47
10074	M.m. principal	2.078	2.613	535	50
10075	M.m. principal	1.755	2.611	856	46
10076	M.m. principal	1.777	2.610	833	49
10077	M.m. principal	2.078	2.610	532	48
10078	M.m. principal	1.740	2.610	870	48
10079	M.m. principal	2.078	2.610	532	51
10080	M.m. principal	2.078	2.608	530	54
10081	M.m. principal	1.991	2.608	617	47
10082	M.m. principal	2.078	2.607	529	52
10083	M.m. principal	1.832	2.607	775	47
10084	M.m. principal	1.926	2.604	678	50
10085	M.m. principal	2.078	2.604	526	47
10086	M.m. principal	1.740	2.603	863	46
10087	M.m. principal	1.832	2.603	771	50
10088	M.m. principal	1.679	2.602	923	50
10089	M.m. principal	1.832	2.601	769	49
10090	M.m. principal	1.832	2.601	769	53
10091	M.m. principal	2.043	2.601	558	48
10092	M.m. principal	1.991	2.601	610	46
10093	M.m. principal	1.832	2.601	769	47
10094	M.m. principal	1.832	2.598	766	52
10095	M.m. principal	1.808	2.598	790	54
10096	M.m. principal	1.832	2.598	766	50
10097	M.m. principal	2.078	2.597	519	49
10098	M.m. principal	2.078	2.597	519	53
10099	M.m. principal	1.991	2.595	604	50
10100	M.m. principal	2.078	2.594	516	52
10101	M.m. principal	1.722	2.592	870	51
10102	M.m. principal	2.078	2.592	514	53
10103	M.m. principal	1.740	2.592	852	50
10104	M.m. principal	1.685	2.591	906	45
10105	M.m. principal	1.832	2.591	759	50
10106	M.m. principal	2.078	2.590	512	51
10107	M.m. principal	2.078	2.590	512	46
10108	M.m. principal	2.078	2.590	512	52
10109	M.m. principal	2.078	2.590	512	53
10110	M.m. principal	2.078	2.589	511	50
10111	M.m. principal	1.777	2.589	812	50
10112	M.m. principal	1.755	2.589	834	47

10113	M.m. principal	1.755	2.588	833	46
10114	M.m. principal	1.775	2.588	813	52
10115	M.m. principal	1.755	2.588	833	47
10116	M.m. principal	1.755	2.587	832	46
10117	M.m. principal	1.755	2.585	830	45
10118	M.m. principal	2.078	2.583	505	48
10119	M.m. principal	1.832	2.583	751	51
10120	M.m. principal	1.832	2.582	750	49
10121	M.m. principal	2.057	2.582	525	50
10122	M.m. principal	2.078	2.580	502	50
10123	M.m. principal	2.078	2.580	502	50
10124	M.m. principal	1.872	2.579	707	44
10125	M.m. principal	1.832	2.578	746	54
10126	M.m. principal	1.832	2.578	746	51
10127	M.m. principal	1.832	2.576	744	54
10128	M.m. principal	1.832	2.576	744	53
10129	M.m. principal	1.777	2.576	799	49
10130	M.m. principal	1.832	2.576	744	48
10131	M.m. principal	1.720	2.576	856	45
10132	M.m. principal	1.991	2.574	583	46
10133	M.m. principal	2.078	2.574	496	51
10134	M.m. principal	2.026	2.574	548	53
10135	M.m. principal	1.991	2.573	582	48
10136	M.m. principal	1.991	2.573	582	48
10137	M.m. principal	1.679	2.571	892	54
10138	M.m. principal	1.912	2.571	659	45
10139	M.m. principal	1.832	2.570	738	51
10140	M.m. principal	2.078	2.568	490	51
10141	M.m. principal	1.740	2.568	828	48
10142	M.m. principal	2.078	2.567	489	48
10143	M.m. principal	2.057	2.567	510	49
10144	M.m. principal	1.612	2.566	954	52
10145	M.m. principal	2.078	2.566	488	52
10146	M.m. principal	1.991	2.565	574	47
10147	M.m. principal	2.078	2.565	487	51
10148	M.m. principal	1.832	2.565	733	54
10149	M.m. principal	1.832	2.565	733	53
10150	M.m. principal	1.832	2.565	733	53
10151	M.m. principal	1.668	2.564	896	46
10152	M.m. principal	2.057	2.564	507	50
10153	M.m. principal	1.755	2.563	808	48
10154	M.m. principal	1.832	2.562	730	50
10155	M.m. principal	1.832	2.562	730	50
10156	M.m. principal	2.026	2.561	535	54
10157	M.m. principal	1.961	2.561	600	50
10158	M.m. principal	1.608	2.561	953	50
10159	M.m. principal	1.832	2.560	728	49
10160	M.m. principal	2.078	2.560	482	52
10161	M.m. principal	1.832	2.559	727	47
10162	M.m. principal	1.991	2.558	567	46
10163	M.m. principal	2.078	2.558	480	52
10164	M.m. principal	2.078	2.558	480	51
10165	M.m. principal	1.926	2.556	630	52
10166	M.m. principal	2.078	2.556	478	51
10167	M.m. principal	1.755	2.556	801	45
10168	M.m. principal	1.832	2.553	721	47

10169	M.m. principal	2.078	2.552	474	51
10170	M.m. principal	2.057	2.548	491	49
10171	M.m. principal	1.768	2.548	780	54
10172	M.m. principal	1.991	2.548	557	47
10173	M.m. principal	1.832	2.547	715	51
10174	M.m. principal	1.832	2.547	715	47
10175	M.m. principal	2.078	2.547	469	53
10176	M.m. principal	2.078	2.544	466	50
10177	M.m. principal	2.078	2.544	466	54
10178	M.m. principal	1.703	2.543	840	48
10179	M.m. principal	2.078	2.543	465	51
10180	M.m. principal	2.055	2.543	488	52
10181	M.m. principal	1.755	2.542	787	50
10182	M.m. principal	2.078	2.541	463	50
10183	M.m. principal	1.832	2.540	708	45
10184	M.m. principal	1.795	2.540	745	51
10185	M.m. principal	2.078	2.540	462	50
10186	M.m. principal	1.988	2.540	552	54
10187	M.m. principal	2.026	2.538	512	46
10188	M.m. principal	2.078	2.537	459	53
10189	M.m. principal	1.813	2.537	724	49
10190	M.m. principal	1.832	2.536	704	47
10191	M.m. principal	2.078	2.535	457	53
10192	M.m. principal	1.704	2.534	830	47
10193	M.m. principal	2.078	2.534	456	51
10194	M.m. principal	2.057	2.534	477	52
10195	M.m. principal	1.991	2.533	542	47
10196	M.m. principal	2.078	2.532	454	52
10197	M.m. principal	1.832	2.530	698	50
10198	M.m. principal	1.832	2.530	698	50
10199	M.m. principal	2.078	2.530	452	48
10200	M.m. principal	1.832	2.529	697	47
10201	M.m. principal	2.078	2.528	450	52
10202	M.m. principal	1.971	2.527	556	46
10203	M.m. principal	2.057	2.526	469	51
10204	M.m. principal	1.832	2.526	694	50
10205	M.m. principal	2.078	2.526	448	52
10206	M.m. principal	1.832	2.525	693	49
10207	M.m. principal	1.832	2.525	693	51
10208	M.m. principal	1.991	2.525	534	46
10209	M.m. principal	2.078	2.525	447	51
10210	M.m. principal	1.736	2.525	789	54
10211	M.m. principal	1.755	2.524	769	42
10212	M.m. principal	1.720	2.521	801	45
10213	M.m. principal	1.832	2.520	688	50
10214	M.m. principal	1.685	2.520	835	48
10215	M.m. principal	1.755	2.520	765	45
10216	M.m. principal	1.872	2.520	648	44
10217	M.m. principal	1.813	2.518	705	51
10218	M.m. principal	1.918	2.517	599	50
10219	M.m. principal	2.078	2.516	438	54
10220	M.m. principal	2.057	2.514	457	54
10221	M.m. principal	2.026	2.514	488	52
10222	M.m. principal	1.623	2.513	890	47
10223	M.m. principal	1.599	2.513	914	50
10224	M.m. principal	2.078	2.513	435	51

10225	M.m. principal	1.813	2.512	699	50
10226	M.m. principal	1.832	2.512	680	52
10227	M.m. principal	1.650	2.512	862	46
10228	M.m. principal	1.755	2.512	757	45
10229	M.m. principal	1.991	2.512	521	45
10230	M.m. principal	1.685	2.511	826	46
10231	M.m. principal	1.832	2.510	678	49
10232	M.m. principal	1.991	2.509	518	44
10233	M.m. principal	1.832	2.508	676	45
10234	M.m. principal	2.013	2.508	495	51
10235	M.m. principal	1.679	2.507	828	41
10236	M.m. principal	1.795	2.507	712	53
10237	M.m. principal	1.650	2.507	857	44
10238	M.m. principal	2.078	2.506	428	51
10239	M.m. principal	1.755	2.506	751	48
10240	M.m. principal	1.755	2.505	750	50
10241	M.m. principal	1.832	2.504	672	47
10242	M.m. principal	1.813	2.504	691	50
10243	M.m. principal	1.755	2.504	749	50
10244	M.m. principal	1.792	2.502	710	44
10245	M.m. principal	1.991	2.502	511	46
10246	M.m. principal	2.078	2.502	424	48
10247	M.m. principal	2.078	2.502	424	53
10248	M.m. principal	1.704	2.501	797	47
10249	M.m. principal	1.808	2.500	692	54
10250	M.m. principal	1.832	2.500	668	47
10251	M.m. principal	2.015	2.500	485	52
10252	M.m. principal	1.832	2.500	668	49
10253	M.m. principal	1.755	2.499	744	45
10254	M.m. principal	1.832	2.499	667	52
10255	M.m. principal	1.806	2.499	693	45
10256	M.m. principal	1.832	2.496	664	50
10257	M.m. principal	2.078	2.496	418	53
10258	M.m. principal	1.832	2.496	664	51
10259	M.m. principal	1.755	2.495	740	46
10260	M.m. principal	2.078	2.495	417	51
10261	M.m. principal	1.679	2.495	816	42
10262	M.m. principal	1.991	2.494	503	48
10263	M.m. principal	2.078	2.493	415	50
10264	M.m. principal	2.078	2.493	415	54
10265	M.m. principal	1.593	2.493	900	43
10266	M.m. principal	1.724	2.492	768	50
10267	M.m. principal	1.795	2.490	695	52
10268	M.m. principal	1.991	2.490	499	46
10269	M.m. principal	2.026	2.490	464	52
10270	M.m. principal	1.755	2.490	735	51
10271	M.m. principal	1.813	2.490	677	50
10272	M.m. principal	1.755	2.489	734	47
10273	M.m. principal	1.832	2.489	657	47
10274	M.m. principal	2.078	2.489	411	51
10275	M.m. principal	1.832	2.489	657	49
10276	M.m. principal	1.832	2.488	656	50
10277	M.m. principal	2.036	2.488	452	53
10278	M.m. principal	1.777	2.484	707	48
10279	M.m. principal	1.832	2.483	651	53
10280	M.m. principal	2.078	2.481	403	48



10281	M.m. principal	1.795	2.481	686	51
10282	M.m. principal	1.991	2.479	488	47
10283	M.m. principal	1.832	2.478	646	46
10284	M.m. principal	1.771	2.476	705	52
10285	M.m. principal	1.991	2.476	485	47
10286	M.m. principal	1.832	2.476	644	50
10287	M.m. principal	1.813	2.476	663	49
10288	M.m. principal	2.037	2.475	438	53
10289	M.m. principal	2.078	2.474	396	52
10290	M.m. principal	1.813	2.474	661	50
10291	M.m. principal	1.813	2.474	661	51
10292	M.m. principal	1.755	2.473	718	45
10293	M.m. principal	1.812	2.472	660	54
10294	M.m. principal	2.078	2.471	393	53
10295	M.m. principal	1.720	2.471	751	51
10296	M.m. principal	2.078	2.470	392	50
10297	M.m. principal	1.882	2.470	588	50
10298	M.m. principal	1.751	2.470	719	49
10299	M.m. principal	1.832	2.469	637	49
10300	M.m. principal	1.720	2.469	749	53
10301	M.m. principal	2.078	2.468	390	54
10302	M.m. principal	1.974	2.468	494	48
10303	M.m. principal	2.078	2.466	388	52
10304	M.m. principal	1.832	2.465	633	50
10305	M.m. principal	1.633	2.463	830	45
10306	M.m. principal	1.733	2.462	729	50
10307	M.m. principal	1.755	2.461	706	50
10308	M.m. principal	1.720	2.460	740	48
10309	M.m. principal	1.813	2.459	646	52
10310	M.m. principal	1.777	2.459	682	51
10311	M.m. principal	1.949	2.458	509	53
10312	M.m. principal	1.832	2.458	626	49
10313	M.m. principal	2.078	2.457	379	52
10314	M.m. principal	1.755	2.457	702	45
10315	M.m. principal	2.078	2.454	376	50
10316	M.m. principal	1.832	2.454	622	51
10317	M.m. principal	1.641	2.454	813	52
10318	M.m. principal	1.758	2.454	696	51
10319	M.m. principal	2.078	2.454	376	53
10320	M.m. principal	1.832	2.450	618	54
10321	M.m. principal	1.991	2.450	459	46
10322	M.m. principal	2.049	2.450	401	54
10323	M.m. principal	1.720	2.450	730	45
10324	M.m. principal	1.650	2.449	799	45
10325	M.m. principal	1.633	2.448	815	46
10326	M.m. principal	1.740	2.447	707	48
10327	M.m. principal	1.832	2.446	614	50
10328	M.m. principal	1.740	2.446	706	50
10329	M.m. principal	1.703	2.445	742	44
10330	M.m. principal	1.832	2.444	612	50
10331	M.m. principal	1.740	2.444	704	51
10332	M.m. principal	2.078	2.444	366	50
10333	M.m. principal	1.744	2.444	700	39
10334	M.m. principal	2.036	2.441	405	47
10335	M.m. principal	1.832	2.441	609	48
10336	M.m. principal	2.078	2.440	362	53

10337	M.m. principal	1.832	2.440	608	52
10338	M.m. principal	1.832	2.440	608	49
10339	M.m. principal	1.832	2.440	608	50
10340	M.m. principal	2.001	2.440	439	52
10341	M.m. principal	2.078	2.439	361	53
10342	M.m. principal	1.832	2.438	606	50
10343	M.m. principal	1.755	2.437	682	44
10344	M.m. principal	1.679	2.437	758	43
10345	M.m. principal	2.078	2.436	358	52
10346	M.m. principal	1.832	2.435	603	47
10347	M.m. principal	1.832	2.435	603	50
10348	M.m. principal	2.078	2.435	357	47
10349	M.m. principal	1.755	2.435	680	53
10350	M.m. principal	1.777	2.434	657	50
10351	M.m. principal	1.641	2.433	792	50
10352	M.m. principal	1.720	2.433	713	45
10353	M.m. principal	2.056	2.433	377	52
10354	M.m. principal	1.818	2.433	615	49
10355	M.m. principal	1.951	2.432	481	47
10356	M.m. principal	1.773	2.432	659	53
10357	M.m. principal	1.991	2.430	439	47
10358	M.m. principal	1.650	2.430	780	44
10359	M.m. principal	1.608	2.430	822	50
10360	M.m. principal	1.832	2.429	597	52
10361	M.m. principal	1.777	2.427	650	50
10362	M.m. principal	2.007	2.426	419	51
10363	M.m. principal	1.832	2.426	594	52
10364	M.m. principal	2.057	2.426	369	49
10365	M.m. principal	1.613	2.426	813	50
10366	M.m. principal	1.777	2.426	649	52
10367	M.m. principal	2.078	2.426	348	52
10368	M.m. principal	2.078	2.423	345	49
10369	M.m. principal	1.832	2.423	591	50
10370	M.m. principal	1.775	2.423	648	51
10371	M.m. principal	2.057	2.422	365	51
10372	M.m. principal	1.986	2.422	436	46
10373	M.m. principal	1.951	2.422	471	47
10374	M.m. principal	1.777	2.422	645	50
10375	M.m. principal	2.078	2.421	343	54
10376	M.m. principal	1.700	2.421	721	50
10377	M.m. principal	1.912	2.420	508	44
10378	M.m. principal	1.755	2.420	665	52
10379	M.m. principal	1.813	2.420	607	51
10380	M.m. principal	2.078	2.418	340	53
10381	M.m. principal	2.078	2.418	340	50
10382	M.m. principal	2.078	2.416	338	50
10383	M.m. principal	1.832	2.416	584	46
10384	M.m. principal	1.755	2.415	660	46
10385	M.m. principal	1.667	2.415	748	46
10386	M.m. principal	1.813	2.415	602	50
10387	M.m. principal	1.777	2.414	637	48
10388	M.m. principal	1.912	2.414	502	44
10389	M.m. principal	1.755	2.414	659	48
10390	M.m. principal	1.766	2.414	648	51
10391	M.m. principal	1.832	2.412	580	52
10392	M.m. principal	2.015	2.411	396	49

10393	M.m. principal	1.738	2.409	671	50
10394	M.m. principal	1.650	2.409	759	44
10395	M.m. principal	2.057	2.408	351	50
10396	M.m. principal	1.832	2.406	574	54
10397	M.m. principal	1.953	2.406	453	48
10398	M.m. principal	2.009	2.406	397	52
10399	M.m. principal	1.979	2.405	426	50
10400	M.m. principal	1.832	2.404	572	47
10401	M.m. principal	2.078	2.404	326	50
10402	M.m. principal	2.078	2.403	325	51
10403	M.m. principal	1.974	2.403	429	48
10404	M.m. principal	2.026	2.403	377	53
10405	M.m. principal	1.557	2.402	845	50
10406	M.m. principal	1.832	2.402	570	46
10407	M.m. principal	1.966	2.400	434	52
10408	M.m. principal	1.798	2.400	602	52
10409	M.m. principal	1.832	2.400	568	46
10410	M.m. principal	1.720	2.399	679	45
10411	M.m. principal	2.078	2.398	320	50
10412	M.m. principal	1.813	2.397	584	50
10413	M.m. principal	1.832	2.397	565	54
10414	M.m. principal	2.078	2.396	318	49
10415	M.m. principal	2.078	2.394	316	48
10416	M.m. principal	1.832	2.394	562	46
10417	M.m. principal	1.758	2.394	636	50
10418	M.m. principal	1.777	2.393	616	51
10419	M.m. principal	1.832	2.393	561	50
10420	M.m. principal	1.679	2.392	713	45
10421	M.m. principal	1.736	2.392	656	50
10422	M.m. principal	2.057	2.392	335	51
10423	M.m. principal	1.991	2.391	400	47
10424	M.m. principal	1.991	2.391	400	46
10425	M.m. principal	1.704	2.391	687	49
10426	M.m. principal	1.720	2.391	671	44
10427	M.m. principal	1.832	2.391	559	50
10428	M.m. principal	1.755	2.390	635	46
10429	M.m. principal	1.755	2.390	635	45
10430	M.m. principal	1.813	2.388	575	50
10431	M.m. principal	1.758	2.387	629	50
10432	M.m. principal	1.683	2.387	704	53
10433	M.m. principal	1.740	2.386	646	48
10434	M.m. principal	1.614	2.386	772	51
10435	M.m. principal	2.057	2.386	329	50
10436	M.m. principal	2.057	2.386	329	49
10437	M.m. principal	1.649	2.386	737	51
10438	M.m. principal	2.078	2.386	308	54
10439	M.m. principal	1.755	2.386	631	48
10440	M.m. principal	1.777	2.385	608	49
10441	M.m. principal	1.995	2.385	390	50
10442	M.m. principal	1.811	2.384	573	53
10443	M.m. principal	2.015	2.384	369	50
10444	M.m. principal	1.755	2.383	628	46
10445	M.m. principal	2.015	2.382	367	49
10446	M.m. principal	1.991	2.382	391	49
10447	M.m. principal	2.057	2.382	325	50
10448	M.m. principal	1.704	2.382	678	49

10449	M.m. principal	1.777	2.382	605	53
10450	M.m. principal	1.953	2.381	428	50
10451	M.m. principal	1.777	2.381	604	50
10452	M.m. principal	1.901	2.381	480	51
10453	M.m. principal	1.740	2.380	640	50
10454	M.m. principal	1.597	2.380	783	48
10455	M.m. principal	1.852	2.380	528	45
10456	M.m. principal	2.015	2.379	364	48
10457	M.m. principal	1.755	2.379	624	47
10458	M.m. principal	2.078	2.379	301	51
10459	M.m. principal	1.777	2.378	601	50
10460	M.m. principal	1.974	2.378	404	50
10461	M.m. principal	1.782	2.378	596	50
10462	M.m. principal	1.872	2.378	506	43
10463	M.m. principal	2.057	2.378	321	51
10464	M.m. principal	2.057	2.378	321	52
10465	M.m. principal	2.078	2.376	298	52
10466	M.m. principal	1.755	2.376	621	45
10467	M.m. principal	2.078	2.376	298	51
10468	M.m. principal	2.078	2.375	297	51
10469	M.m. principal	1.932	2.375	443	48
10470	M.m. principal	1.515	2.375	860	44
10471	M.m. principal	2.078	2.374	296	53
10472	M.m. principal	2.057	2.373	316	49
10473	M.m. principal	1.720	2.373	653	54
10474	M.m. principal	2.078	2.372	294	52
10475	M.m. principal	1.813	2.372	559	51
10476	M.m. principal	1.832	2.370	538	51
10477	M.m. principal	2.001	2.369	368	52
10478	M.m. principal	2.078	2.368	290	53
10479	M.m. principal	1.922	2.368	446	50
10480	M.m. principal	1.832	2.368	536	48
10481	M.m. principal	1.827	2.367	540	51
10482	M.m. principal	1.912	2.367	455	50
10483	M.m. principal	1.832	2.367	535	53
10484	M.m. principal	1.907	2.367	460	41
10485	M.m. principal	1.720	2.366	646	45
10486	M.m. principal	1.832	2.366	534	51
10487	M.m. principal	1.777	2.364	587	48
10488	M.m. principal	1.832	2.362	530	53
10489	M.m. principal	1.722	2.361	639	51
10490	M.m. principal	1.703	2.359	656	48
10491	M.m. principal	1.832	2.358	526	51
10492	M.m. principal	1.777	2.358	581	50
10493	M.m. principal	2.026	2.358	332	51
10494	M.m. principal	2.078	2.357	279	53
10495	M.m. principal	1.755	2.357	602	45
10496	M.m. principal	2.057	2.357	300	50
10497	M.m. principal	1.872	2.357	485	43
10498	M.m. principal	1.832	2.356	524	52
10499	M.m. principal	1.755	2.355	600	45
10500	M.m. principal	2.015	2.355	340	48
10501	M.m. principal	2.057	2.355	298	50
10502	M.m. principal	1.813	2.354	541	46
10503	M.m. principal	1.993	2.354	361	53
10504	M.m. principal	2.078	2.354	276	53

10505	M.m. principal	1.991	2.353	362	48
10506	M.m. principal	2.036	2.352	316	47
10507	M.m. principal	1.832	2.352	520	50
10508	M.m. principal	1.773	2.352	579	50
10509	M.m. principal	1.740	2.351	611	49
10510	M.m. principal	1.777	2.351	574	49
10511	M.m. principal	1.813	2.350	537	49
10512	M.m. principal	1.609	2.350	741	46
10513	M.m. principal	1.740	2.350	610	50
10514	M.m. principal	1.594	2.350	756	51
10515	M.m. principal	1.832	2.348	516	50
10516	M.m. principal	1.711	2.346	635	53
10517	M.m. principal	2.078	2.346	268	52
10518	M.m. principal	1.615	2.345	730	46
10519	M.m. principal	1.704	2.345	641	50
10520	M.m. principal	1.649	2.344	695	51
10521	M.m. principal	1.758	2.344	586	49
10522	M.m. principal	1.755	2.344	589	45
10523	M.m. principal	1.740	2.343	603	50
10524	M.m. principal	1.813	2.343	530	50
10525	M.m. principal	1.813	2.343	530	50
10526	M.m. principal	1.685	2.342	657	47
10527	M.m. principal	1.735	2.342	607	49
10528	M.m. principal	1.692	2.341	649	46
10529	M.m. principal	1.777	2.339	562	50
10530	M.m. principal	1.813	2.339	526	54
10531	M.m. principal	2.078	2.339	261	51
10532	M.m. principal	1.729	2.338	609	50
10533	M.m. principal	2.015	2.338	323	50
10534	M.m. principal	1.790	2.338	548	49
10535	M.m. principal	1.808	2.337	529	52
10536	M.m. principal	1.685	2.337	652	45
10537	M.m. principal	1.777	2.334	557	51
10538	M.m. principal	1.475	2.333	858	43
10539	M.m. principal	2.026	2.332	306	54
10540	M.m. principal	1.612	2.332	720	53
10541	M.m. principal	1.777	2.332	555	50
10542	M.m. principal	1.722	2.332	610	51
10543	M.m. principal	1.832	2.332	500	48
10544	M.m. principal	1.812	2.331	519	50
10545	M.m. principal	2.036	2.330	294	47
10546	M.m. principal	2.078	2.330	252	54
10547	M.m. principal	1.685	2.328	643	46
10548	M.m. principal	2.057	2.328	271	50
10549	M.m. principal	1.912	2.327	415	51
10550	M.m. principal	1.755	2.326	571	48
10551	M.m. principal	1.616	2.323	707	45
10552	M.m. principal	2.047	2.322	275	53
10553	M.m. principal	1.720	2.322	602	45
10554	M.m. principal	1.941	2.322	381	54
10555	M.m. principal	1.932	2.321	389	50
10556	M.m. principal	1.872	2.321	449	45
10557	M.m. principal	1.647	2.320	673	50
10558	M.m. principal	1.832	2.318	486	52
10559	M.m. principal	2.044	2.318	274	53
10560	M.m. principal	1.650	2.317	667	44

10561	M.m. principal	2.078	2.316	238	48
10562	M.m. principal	2.078	2.316	238	47
10563	M.m. principal	1.932	2.316	384	47
10564	M.m. principal	1.650	2.315	665	44
10565	M.m. principal	1.832	2.315	483	51
10566	M.m. principal	1.951	2.315	364	46
10567	M.m. principal	2.036	2.315	279	50
10568	M.m. principal	1.777	2.315	538	51
10569	M.m. principal	1.832	2.314	482	54
10570	M.m. principal	2.007	2.313	306	51
10571	M.m. principal	1.708	2.313	605	47
10572	M.m. principal	2.015	2.312	297	48
10573	M.m. principal	1.832	2.312	480	49
10574	M.m. principal	1.755	2.312	557	46
10575	M.m. principal	1.740	2.310	570	49
10576	M.m. principal	1.755	2.310	555	45
10577	M.m. principal	1.832	2.310	478	51
10578	M.m. principal	1.832	2.309	477	50
10579	M.m. principal	1.777	2.309	532	48
10580	M.m. principal	1.650	2.309	659	42
10581	M.m. principal	1.813	2.308	495	50
10582	M.m. principal	1.722	2.307	585	54
10583	M.m. principal	1.640	2.307	667	50
10584	M.m. principal	1.685	2.307	622	44
10585	M.m. principal	1.970	2.307	337	51
10586	M.m. principal	1.832	2.306	474	49
10587	M.m. principal	1.704	2.306	602	54
10588	M.m. principal	1.755	2.304	549	46
10589	M.m. principal	1.689	2.304	615	50
10590	M.m. principal	1.872	2.303	431	45
10591	M.m. principal	1.912	2.303	391	45
10592	M.m. principal	1.722	2.303	581	48
10593	M.m. principal	1.740	2.302	562	49
10594	M.m. principal	1.760	2.302	542	47
10595	M.m. principal	1.813	2.302	489	49
10596	M.m. principal	1.755	2.302	547	45
10597	M.m. principal	1.791	2.302	511	52
10598	M.m. principal	1.832	2.302	470	50
10599	M.m. principal	1.832	2.301	469	51
10600	M.m. principal	1.766	2.301	535	50
10601	M.m. principal	2.078	2.301	223	54
10602	M.m. principal	1.711	2.301	590	53
10603	M.m. principal	1.872	2.299	427	45
10604	M.m. principal	1.832	2.298	466	49
10605	M.m. principal	1.685	2.298	613	45
10606	M.m. principal	2.015	2.298	283	48
10607	M.m. principal	1.696	2.297	601	49
10608	M.m. principal	1.932	2.297	365	46
10609	M.m. principal	1.755	2.296	541	46
10610	M.m. principal	1.563	2.296	733	46
10611	M.m. principal	1.813	2.296	483	48
10612	M.m. principal	2.057	2.294	237	49
10613	M.m. principal	2.078	2.294	216	54
10614	M.m. principal	2.078	2.294	216	53
10615	M.m. principal	2.078	2.294	216	51
10616	M.m. principal	1.615	2.292	677	44

10617	M.m. principal	2.015	2.291	276	49
10618	M.m. principal	1.777	2.291	514	49
10619	M.m. principal	2.078	2.291	213	50
10620	M.m. principal	1.650	2.291	641	44
10621	M.m. principal	1.755	2.291	536	48
10622	M.m. principal	1.679	2.291	612	43
10623	M.m. principal	1.755	2.290	535	46
10624	M.m. principal	2.011	2.290	279	54
10625	M.m. principal	2.078	2.289	211	52
10626	M.m. principal	1.661	2.288	627	51
10627	M.m. principal	1.991	2.288	297	49
10628	M.m. principal	2.078	2.288	210	49
10629	M.m. principal	1.740	2.288	548	49
10630	M.m. principal	1.832	2.288	456	50
10631	M.m. principal	1.813	2.286	473	53
10632	M.m. principal	1.766	2.286	520	50
10633	M.m. principal	1.755	2.286	531	45
10634	M.m. principal	1.953	2.286	333	49
10635	M.m. principal	1.832	2.286	454	49
10636	M.m. principal	2.078	2.284	206	49
10637	M.m. principal	1.996	2.284	288	54
10638	M.m. principal	1.912	2.284	372	45
10639	M.m. principal	1.832	2.284	452	48
10640	M.m. principal	1.775	2.284	509	51
10641	M.m. principal	2.026	2.284	258	52
10642	M.m. principal	1.809	2.282	473	49
10643	M.m. principal	1.548	2.280	732	43
10644	M.m. principal	1.738	2.280	542	45
10645	M.m. principal	1.974	2.280	306	49
10646	M.m. principal	1.723	2.280	557	48
10647	M.m. principal	2.078	2.279	201	54
10648	M.m. principal	2.057	2.278	221	48
10649	M.m. principal	2.078	2.277	199	50
10650	M.m. principal	1.704	2.277	573	47
10651	M.m. principal	2.078	2.277	199	52
10652	M.m. principal	1.685	2.276	591	51
10653	M.m. principal	1.698	2.274	576	50
10654	M.m. principal	1.991	2.274	283	46
10655	M.m. principal	1.706	2.274	568	49
10656	M.m. principal	1.740	2.273	533	49
10657	M.m. principal	1.832	2.273	441	50
10658	M.m. principal	1.813	2.273	460	49
10659	M.m. principal	2.078	2.272	194	52
10660	M.m. principal	1.912	2.272	360	44
10661	M.m. principal	2.036	2.271	235	51
10662	M.m. principal	1.650	2.271	621	50
10663	M.m. principal	1.832	2.271	439	50
10664	M.m. principal	1.974	2.270	296	49
10665	M.m. principal	1.747	2.270	523	54
10666	M.m. principal	1.883	2.269	386	45
10667	M.m. principal	1.722	2.269	547	53
10668	M.m. principal	2.078	2.268	190	52
10669	M.m. principal	1.813	2.266	453	46
10670	M.m. principal	1.912	2.266	354	48
10671	M.m. principal	2.026	2.265	239	51
10672	M.m. principal	1.968	2.265	297	51

10673	M.m. principal	1.813	2.265	452	51
10674	M.m. principal	1.740	2.265	525	49
10675	M.m. principal	1.588	2.264	676	50
10676	M.m. principal	1.832	2.264	432	49
10677	M.m. principal	1.731	2.264	533	52
10678	M.m. principal	1.832	2.264	432	51
10679	M.m. principal	1.755	2.263	508	45
10680	M.m. principal	1.729	2.262	533	51
10681	M.m. principal	1.775	2.261	486	50
10682	M.m. principal	1.991	2.261	270	48
10683	M.m. principal	1.571	2.261	690	48
10684	M.m. principal	1.557	2.261	704	51
10685	M.m. principal	1.957	2.261	304	50
10686	M.m. principal	1.849	2.261	412	52
10687	M.m. principal	1.777	2.261	484	49
10688	M.m. principal	2.048	2.260	212	49
10689	M.m. principal	1.679	2.260	581	54
10690	M.m. principal	1.560	2.259	699	46
10691	M.m. principal	1.755	2.259	504	49
10692	M.m. principal	2.078	2.259	181	48
10693	M.m. principal	1.835	2.259	424	50
10694	M.m. principal	1.738	2.258	520	45
10695	M.m. principal	1.481	2.258	777	42
10696	M.m. principal	1.743	2.258	515	48
10697	M.m. principal	1.991	2.256	265	46
10698	M.m. principal	1.740	2.256	516	48
10699	M.m. principal	1.887	2.255	368	48
10700	M.m. principal	1.813	2.254	441	48
10701	M.m. principal	1.755	2.254	499	46
10702	M.m. principal	1.650	2.254	604	43
10703	M.m. principal	1.735	2.253	518	49
10704	M.m. principal	1.828	2.253	425	48
10705	M.m. principal	1.857	2.253	396	54
10706	M.m. principal	1.473	2.253	780	49
10707	M.m. principal	1.813	2.253	440	53
10708	M.m. principal	1.704	2.252	548	48
10709	M.m. principal	1.711	2.252	541	52
10710	M.m. principal	1.755	2.252	497	47
10711	M.m. principal	1.991	2.252	261	46
10712	M.m. principal	1.740	2.250	510	50
10713	M.m. principal	1.777	2.250	473	48
10714	M.m. principal	1.832	2.250	418	54
10715	M.m. principal	2.057	2.250	193	50
10716	M.m. principal	1.907	2.250	343	43
10717	M.m. principal	1.615	2.249	634	52
10718	M.m. principal	1.832	2.248	416	50
10719	M.m. principal	1.832	2.248	416	49
10720	M.m. principal	1.704	2.247	543	48
10721	M.m. principal	1.493	2.246	753	43
10722	M.m. principal	1.777	2.246	469	49
10723	M.m. principal	1.922	2.244	322	48
10724	M.m. principal	1.740	2.244	504	49
10725	M.m. principal	1.755	2.243	488	44
10726	M.m. principal	1.545	2.242	697	45
10727	M.m. principal	1.790	2.242	452	52
10728	M.m. principal	1.727	2.242	515	50



10729	M.m. principal	1.615	2.241	626	45
10730	M.m. principal	1.740	2.240	500	48
10731	M.m. principal	2.078	2.238	160	53
10732	M.m. principal	1.974	2.238	264	48
10733	M.m. principal	1.993	2.237	244	48
10734	M.m. principal	1.667	2.237	570	47
10735	M.m. principal	1.672	2.237	565	53
10736	M.m. principal	1.912	2.237	325	46
10737	M.m. principal	1.656	2.236	580	50
10738	M.m. principal	1.755	2.236	481	45
10739	M.m. principal	1.623	2.235	612	50
10740	M.m. principal	1.475	2.235	760	45
10741	M.m. principal	1.777	2.235	458	49
10742	M.m. principal	1.866	2.235	369	50
10743	M.m. principal	1.720	2.234	514	52
10744	M.m. principal	1.662	2.233	571	45
10745	M.m. principal	1.612	2.232	620	44
10746	M.m. principal	1.736	2.232	496	50
10747	M.m. principal	2.078	2.231	153	51
10748	M.m. principal	1.932	2.230	298	47
10749	M.m. principal	1.771	2.230	459	50
10750	M.m. principal	1.568	2.229	661	45
10751	M.m. principal	2.015	2.229	214	51
10752	M.m. principal	1.813	2.229	416	48
10753	M.m. principal	1.832	2.228	396	54
10754	M.m. principal	1.689	2.228	539	48
10755	M.m. principal	1.832	2.228	396	50
10756	M.m. principal	1.615	2.226	611	44
10757	M.m. principal	1.755	2.226	471	45
10758	M.m. principal	1.782	2.226	444	49
10759	M.m. principal	1.972	2.226	254	49
10760	M.m. principal	1.661	2.226	565	48
10761	M.m. principal	1.832	2.224	392	50
10762	M.m. principal	1.603	2.224	621	49
10763	M.m. principal	1.610	2.223	613	50
10764	M.m. principal	2.057	2.223	166	52
10765	M.m. principal	1.832	2.222	390	51
10766	M.m. principal	1.832	2.222	390	53
10767	M.m. principal	1.755	2.222	467	49
10768	M.m. principal	1.580	2.219	639	54
10769	M.m. principal	1.872	2.218	346	44
10770	M.m. principal	1.645	2.218	573	48
10771	M.m. principal	1.927	2.218	291	54
10772	M.m. principal	1.639	2.217	578	49
10773	M.m. principal	1.974	2.217	243	49
10774	M.m. principal	1.832	2.216	384	54
10775	M.m. principal	1.704	2.216	512	50
10776	M.m. principal	2.078	2.216	138	49
10777	M.m. principal	1.667	2.214	547	47
10778	M.m. principal	1.557	2.214	657	49
10779	M.m. principal	1.722	2.214	492	53
10780	M.m. principal	1.704	2.213	509	50
10781	M.m. principal	1.685	2.213	528	44
10782	M.m. principal	1.777	2.212	435	50
10783	M.m. principal	1.777	2.212	435	49
10784	M.m. principal	1.638	2.212	574	54

10785	M.m. principal	1.615	2.211	596	45
10786	M.m. principal	1.812	2.211	399	51
10787	M.m. principal	1.971	2.210	239	53
10788	M.m. principal	1.777	2.210	433	50
10789	M.m. principal	1.633	2.210	577	50
10790	M.m. principal	1.740	2.208	468	49
10791	M.m. principal	1.510	2.208	698	44
10792	M.m. principal	1.832	2.208	376	45
10793	M.m. principal	1.777	2.208	431	49
10794	M.m. principal	1.932	2.207	275	47
10795	M.m. principal	1.813	2.207	394	50
10796	M.m. principal	1.575	2.207	632	52
10797	M.m. principal	1.974	2.206	232	48
10798	M.m. principal	2.078	2.205	127	49
10799	M.m. principal	1.979	2.205	226	47
10800	M.m. principal	2.078	2.204	126	51
10801	M.m. principal	1.912	2.203	291	45
10802	M.m. principal	1.951	2.203	252	45
10803	M.m. principal	1.740	2.202	462	47
10804	M.m. principal	1.795	2.202	407	54
10805	M.m. principal	1.669	2.202	533	52
10806	M.m. principal	1.832	2.202	370	50
10807	M.m. principal	1.698	2.202	504	49
10808	M.m. principal	1.492	2.202	710	47
10809	M.m. principal	1.722	2.201	479	50
10810	M.m. principal	1.768	2.200	432	50
10811	M.m. principal	1.685	2.200	515	49
10812	M.m. principal	1.650	2.199	549	44
10813	M.m. principal	1.616	2.199	583	49
10814	M.m. principal	1.947	2.199	252	47
10815	M.m. principal	1.832	2.199	367	51
10816	M.m. principal	1.830	2.198	368	53
10817	M.m. principal	1.937	2.196	259	48
10818	M.m. principal	1.650	2.196	546	48
10819	M.m. principal	1.995	2.195	200	50
10820	M.m. principal	1.696	2.194	498	49
10821	M.m. principal	1.755	2.194	439	46
10822	M.m. principal	1.703	2.194	491	49
10823	M.m. principal	1.832	2.193	361	50
10824	M.m. principal	1.639	2.193	554	53
10825	M.m. principal	1.918	2.193	275	50
10826	M.m. principal	2.000	2.192	192	49
10827	M.m. principal	1.740	2.192	452	48
10828	M.m. principal	1.695	2.192	497	50
10829	M.m. principal	1.755	2.191	436	48
10830	M.m. principal	1.673	2.190	517	51
10831	M.m. principal	1.650	2.189	539	43
10832	M.m. principal	1.639	2.188	549	51
10833	M.m. principal	1.777	2.186	409	49
10834	M.m. principal	1.627	2.186	559	50
10835	M.m. principal	1.777	2.186	409	50
10836	M.m. principal	2.078	2.186	108	54
10837	M.m. principal	1.740	2.186	446	48
10838	M.m. principal	2.078	2.183	105	47
10839	M.m. principal	1.877	2.183	306	50
10840	M.m. principal	1.755	2.183	428	47

10841	M.m. principal	1.668	2.182	514	45
10842	M.m. principal	1.650	2.182	532	44
10843	M.m. principal	1.610	2.182	572	41
10844	M.m. principal	1.813	2.182	369	50
10845	M.m. principal	1.912	2.180	268	46
10846	M.m. principal	1.531	2.180	649	48
10847	M.m. principal	1.832	2.180	348	51
10848	M.m. principal	1.832	2.180	348	54
10849	M.m. principal	1.659	2.178	519	49
10850	M.m. principal	1.740	2.178	438	47
10851	M.m. principal	1.732	2.178	446	48
10852	M.m. principal	1.597	2.177	580	45
10853	M.m. principal	1.550	2.177	627	48
10854	M.m. principal	2.066	2.176	110	49
10855	M.m. principal	1.674	2.176	502	48
10856	M.m. principal	2.078	2.175	97	50
10857	M.m. principal	1.713	2.175	462	52
10858	M.m. principal	1.755	2.174	419	44
10859	M.m. principal	1.738	2.174	436	45
10860	M.m. principal	1.725	2.171	446	51
10861	M.m. principal	1.991	2.171	180	47
10862	M.m. principal	1.777	2.170	393	49
10863	M.m. principal	1.561	2.170	609	53
10864	M.m. principal	1.740	2.169	429	48
10865	M.m. principal	1.541	2.169	628	47
10866	M.m. principal	1.763	2.169	406	49
10867	M.m. principal	1.813	2.169	356	48
10868	M.m. principal	1.684	2.169	485	46
10869	M.m. principal	1.832	2.168	336	50
10870	M.m. principal	1.755	2.168	413	45
10871	M.m. principal	1.600	2.168	568	50
10872	M.m. principal	1.874	2.168	294	50
10873	M.m. principal	1.720	2.167	447	48
10874	M.m. principal	1.541	2.167	626	48
10875	M.m. principal	1.755	2.167	412	47
10876	M.m. principal	1.740	2.166	426	48
10877	M.m. principal	1.872	2.165	293	45
10878	M.m. principal	1.526	2.165	639	46
10879	M.m. principal	1.645	2.165	520	49
10880	M.m. principal	1.740	2.164	424	50
10881	M.m. principal	1.929	2.163	234	54
10882	M.m. principal	1.704	2.162	458	48
10883	M.m. principal	1.832	2.162	330	49
10884	M.m. principal	1.731	2.162	431	44
10885	M.m. principal	1.594	2.160	566	53
10886	M.m. principal	2.011	2.160	149	50
10887	M.m. principal	1.932	2.159	227	54
10888	M.m. principal	1.529	2.159	630	-
10889	M.m. principal	1.685	2.158	473	44
10890	M.m. principal	1.687	2.158	471	50
10891	M.m. principal	1.932	2.157	225	48
10892	M.m. principal	1.722	2.157	435	51
10893	M.m. principal	1.832	2.156	324	50
10894	M.m. principal	1.704	2.156	452	48
10895	M.m. principal	1.564	2.156	592	50
10896	M.m. principal	1.672	2.154	482	46

10897	M.m. principal	1.755	2.154	399	48
10898	M.m. principal	1.832	2.154	322	52
10899	M.m. principal	1.704	2.154	450	48
10900	M.m. principal	1.630	2.153	523	47
10901	M.m. principal	1.893	2.153	260	52
10902	M.m. principal	1.974	2.152	178	49
10903	M.m. principal	1.682	2.152	470	47
10904	M.m. principal	1.786	2.151	365	48
10905	M.m. principal	1.755	2.151	396	47
10906	M.m. principal	1.522	2.150	628	50
10907	M.m. principal	1.650	2.149	499	49
10908	M.m. principal	1.813	2.147	334	50
10909	M.m. principal	1.667	2.147	480	48
10910	M.m. principal	1.882	2.146	264	49
10911	M.m. principal	1.704	2.146	442	48
10912	M.m. principal	1.813	2.146	333	49
10913	M.m. principal	1.704	2.146	442	46
10914	M.m. principal	1.764	2.146	382	48
10915	M.m. principal	1.907	2.146	239	42
10916	M.m. principal	1.523	2.145	622	45
10917	M.m. principal	1.612	2.144	532	50
10918	M.m. principal	1.667	2.144	477	46
10919	M.m. principal	1.738	2.144	406	46
10920	M.m. principal	1.740	2.142	402	49
10921	M.m. principal	1.685	2.142	457	49
10922	M.m. principal	1.832	2.141	309	49
10923	M.m. principal	1.832	2.141	309	48
10924	M.m. principal	1.824	2.141	317	48
10925	M.m. principal	1.585	2.141	556	48
10926	M.m. principal	1.887	2.140	253	48
10927	M.m. principal	1.872	2.139	267	45
10928	M.m. principal	1.634	2.139	505	52
10929	M.m. principal	1.557	2.139	582	52
10930	M.m. principal	2.052	2.138	86	50
10931	M.m. principal	1.768	2.138	370	52
10932	M.m. principal	1.650	2.138	488	44
10933	M.m. principal	1.650	2.137	487	45
10934	M.m. principal	1.650	2.137	487	45
10935	M.m. principal	1.832	2.137	305	44
10936	M.m. principal	1.685	2.137	452	45
10937	M.m. principal	1.872	2.137	265	44
10938	M.m. principal	1.678	2.136	458	42
10939	M.m. principal	1.724	2.136	412	47
10940	M.m. principal	1.704	2.135	431	50
10941	M.m. principal	1.991	2.133	142	50
10942	M.m. principal	1.777	2.133	356	46
10943	M.m. principal	1.740	2.132	392	47
10944	M.m. principal	1.661	2.132	471	49
10945	M.m. principal	1.912	2.130	218	45
10946	M.m. principal	1.489	2.129	640	50
10947	M.m. principal	2.013	2.129	116	49
10948	M.m. principal	1.661	2.129	468	50
10949	M.m. principal	1.824	2.129	305	49
10950	M.m. principal	1.633	2.129	496	48
10951	M.m. principal	1.850	2.129	279	46
10952	M.m. principal	1.557	2.128	571	50

10953	M.m. principal	1.755	2.128	373	46
10954	M.m. principal	1.630	2.127	497	46
10955	M.m. principal	1.945	2.126	181	47
10956	M.m. principal	1.872	2.125	253	44
10957	M.m. principal	1.658	2.124	466	50
10958	M.m. principal	1.907	2.124	217	51
10959	M.m. principal	1.777	2.123	346	50
10960	M.m. principal	1.832	2.121	289	54
10961	M.m. principal	1.843	2.120	277	48
10962	M.m. principal	1.953	2.118	165	49
10963	M.m. principal	1.702	2.116	414	50
10964	M.m. principal	2.078	2.116	38	52
10965	M.m. principal	1.704	2.115	411	48
10966	M.m. principal	1.704	2.115	411	47
10967	M.m. principal	1.758	2.115	357	54
10968	M.m. principal	1.612	2.115	503	45
10969	M.m. principal	1.702	2.114	412	49
10970	M.m. principal	1.359	2.112	753	46
10971	M.m. principal	1.696	2.111	415	48
10972	M.m. principal	2.026	2.109	83	51
10973	M.m. principal	1.667	2.109	442	47
10974	M.m. principal	1.658	2.108	450	48
10975	M.m. principal	1.704	2.108	404	47
10976	M.m. principal	1.617	2.106	489	49
10977	M.m. principal	1.595	2.105	510	52
10978	M.m. principal	1.594	2.105	511	46
10979	M.m. principal	1.783	2.104	321	49
10980	M.m. principal	1.484	2.104	620	47
10981	M.m. principal	1.593	2.103	510	44
10982	M.m. principal	1.849	2.102	253	47
10983	M.m. principal	1.571	2.102	531	45
10984	M.m. principal	1.932	2.102	170	47
10985	M.m. principal	1.628	2.102	474	47
10986	M.m. principal	1.625	2.100	475	49
10987	M.m. principal	1.704	2.099	395	47
10988	M.m. principal	1.704	2.098	394	45
10989	M.m. principal	1.597	2.097	500	47
10990	M.m. principal	1.704	2.096	392	49
10991	M.m. principal	1.832	2.096	264	46
10992	M.m. principal	1.667	2.096	429	46
10993	M.m. principal	1.587	2.095	508	53
10994	M.m. principal	1.832	2.094	262	47
10995	M.m. principal	1.704	2.093	389	46
10996	M.m. principal	1.755	2.093	338	48
10997	M.m. principal	1.623	2.093	470	50
10998	M.m. principal	1.562	2.091	529	50
10999	M.m. principal	1.542	2.090	548	48
11000	M.m. principal	1.660	2.090	430	50
11001	M.m. principal	1.615	2.090	475	44
11002	M.m. principal	1.891	2.088	197	48
11003	M.m. principal	1.615	2.087	472	46
11004	M.m. principal	1.795	2.087	292	48
11005	M.m. principal	1.710	2.085	375	47
11006	M.m. principal	1.777	2.084	307	48
11007	M.m. principal	2.015	2.084	69	49
11008	M.m. principal	1.832	2.084	252	49

11009	M.m. principal	1.555	2.084	529	50
11010	M.m. principal	1.685	2.084	399	48
11011	M.m. principal	2.026	2.084	58	49
11012	M.m. principal	1.667	2.082	415	46
11013	M.m. principal	1.615	2.082	467	45
11014	M.m. principal	1.484	2.081	597	49
11015	M.m. principal	1.912	2.081	169	50
11016	M.m. principal	1.590	2.081	491	51
11017	M.m. principal	1.858	2.080	222	51
11018	M.m. principal	1.630	2.080	450	46
11019	M.m. principal	1.615	2.079	464	43
11020	M.m. principal	1.630	2.078	448	47
11021	M.m. principal	1.557	2.076	519	49
11022	M.m. principal	1.348	2.073	725	46
11023	M.m. principal	1.704	2.072	368	49
11024	M.m. principal	1.667	2.070	403	47
11025	M.m. principal	1.713	2.068	355	47
11026	M.m. principal	1.568	2.068	500	47
11027	M.m. principal	1.882	2.067	185	49
11028	M.m. principal	1.562	2.067	505	53
11029	M.m. principal	1.590	2.067	477	47
11030	M.m. principal	1.656	2.067	411	51
11031	M.m. principal	1.792	2.065	273	48
11032	M.m. principal	1.633	2.064	431	49
11033	M.m. principal	1.585	2.064	479	44
11034	M.m. principal	1.916	2.064	148	52
11035	M.m. principal	1.581	2.064	483	47
11036	M.m. principal	1.664	2.064	400	47
11037	M.m. principal	1.520	2.063	543	50
11038	M.m. principal	1.766	2.062	296	52
11039	M.m. principal	1.900	2.062	162	47
11040	M.m. principal	1.510	2.062	552	47
11041	M.m. principal	1.633	2.061	428	47
11042	M.m. principal	1.484	2.061	577	48
11043	M.m. principal	1.572	2.061	489	50
11044	M.m. principal	1.740	2.060	320	49
11045	M.m. principal	1.668	2.060	392	54
11046	M.m. principal	1.615	2.060	445	45
11047	M.m. principal	1.545	2.059	514	47
11048	M.m. principal	1.703	2.059	356	50
11049	M.m. principal	1.755	2.059	304	50
11050	M.m. principal	1.667	2.058	391	46
11051	M.m. principal	1.667	2.057	390	46
11052	M.m. principal	1.766	2.057	291	49
11053	M.m. principal	1.574	2.054	480	44
11054	M.m. principal	1.633	2.054	421	47
11055	M.m. principal	1.755	2.053	298	43
11056	M.m. principal	1.404	2.053	649	50
11057	M.m. principal	1.808	2.052	244	49
11058	M.m. principal	1.872	2.051	179	44
11059	M.m. principal	1.526	2.050	524	50
11060	M.m. principal	1.515	2.049	534	44
11061	M.m. principal	1.597	2.048	451	49
11062	M.m. principal	1.907	2.046	139	42
11063	M.m. principal	1.667	2.045	378	48
11064	M.m. principal	1.668	2.045	377	45

11065	M.m. principal	1.545	2.045	500	47
11066	M.m. principal	1.704	2.045	341	48
11067	M.m. principal	1.562	2.042	480	45
11068	M.m. principal	1.630	2.042	412	48
11069	M.m. principal	1.502	2.042	540	53
11070	M.m. principal	1.832	2.042	210	46
11071	M.m. principal	1.520	2.042	522	50
11072	M.m. principal	1.832	2.040	208	50
11073	M.m. principal	1.520	2.039	519	50
11074	M.m. principal	1.832	2.039	207	50
11075	M.m. principal	1.673	2.039	366	45
11076	M.m. principal	1.572	2.038	466	46
11077	M.m. principal	1.922	2.038	116	52
11078	M.m. principal	1.577	2.037	460	48
11079	M.m. principal	2.026	2.037	11	52
11080	M.m. principal	1.932	2.036	104	49
11081	M.m. principal	1.639	2.036	397	51
11082	M.m. principal	1.530	2.036	506	48
11083	M.m. principal	1.475	2.036	561	45
11084	M.m. principal	1.655	2.034	379	50
11085	M.m. principal	1.912	2.033	121	49
11086	M.m. principal	1.814	2.032	218	51
11087	M.m. principal	1.813	2.032	219	45
11088	M.m. principal	1.590	2.032	442	46
11089	M.m. principal	1.832	2.031	199	47
11090	M.m. principal	1.630	2.031	401	52
11091	M.m. principal	1.704	2.031	327	48
11092	M.m. principal	1.354	2.030	676	45
11093	M.m. principal	1.483	2.028	545	46
11094	M.m. principal	1.527	2.028	501	44
11095	M.m. principal	1.545	2.027	482	44
11096	M.m. principal	1.870	2.027	157	47
11097	M.m. principal	1.738	2.026	288	49
11098	M.m. principal	1.649	2.026	377	47
11099	M.m. principal	1.652	2.024	372	50
11100	M.m. principal	1.673	2.024	351	45
11101	M.m. principal	1.722	2.024	302	50
11102	M.m. principal	1.857	2.023	166	54
11103	M.m. principal	1.667	2.022	355	48
11104	M.m. principal	1.633	2.021	388	50
11105	M.m. principal	1.447	2.021	574	48
11106	M.m. principal	1.605	2.020	415	43
11107	M.m. principal	1.683	2.020	337	44
11108	M.m. principal	1.914	2.019	105	51
11109	M.m. principal	1.907	2.019	112	47
11110	M.m. principal	1.872	2.018	146	45
11111	M.m. principal	1.597	2.016	419	46
11112	M.m. principal	1.511	2.016	505	41
11113	M.m. principal	1.703	2.014	311	51
11114	M.m. principal	1.725	2.014	289	50
11115	M.m. principal	1.968	2.014	46	52
11116	M.m. principal	1.588	2.009	421	47
11117	M.m. principal	1.541	2.008	467	44
11118	M.m. principal	1.557	2.008	451	51
11119	M.m. principal	1.720	2.006	286	45
11120	M.m. principal	1.832	2.004	172	49

11121	M.m. principal	1.612	2.004	392	50
11122	M.m. principal	1.781	2.003	222	49
11123	M.m. principal	1.447	2.003	556	48
11124	M.m. principal	1.882	2.003	121	47
11125	M.m. principal	1.905	2.000	95	49
11126	M.m. principal	1.486	2.000	514	49
11127	M.m. principal	1.599	1.999	400	47
11128	M.m. principal	1.574	1.998	424	50
11129	M.m. principal	1.675	1.998	323	48
11130	M.m. principal	1.565	1.997	432	46
11131	M.m. principal	1.662	1.997	335	51
11132	M.m. principal	1.597	1.996	399	46
11133	M.m. principal	1.520	1.996	476	49
11134	M.m. principal	1.738	1.995	257	47
11135	M.m. principal	1.905	1.995	90	52
11136	M.m. principal	1.813	1.994	181	51
11137	M.m. principal	1.581	1.994	413	48
11138	M.m. principal	1.717	1.993	276	44
11139	M.m. principal	1.832	1.991	159	49
11140	M.m. principal	1.673	1.991	318	45
11141	M.m. principal	1.777	1.991	214	49
11142	M.m. principal	1.583	1.990	407	46
11143	M.m. principal	1.572	1.989	417	50
11144	M.m. principal	1.563	1.989	426	49
11145	M.m. principal	1.572	1.986	414	48
11146	M.m. principal	1.630	1.986	356	48
11147	M.m. principal	1.557	1.986	429	50
11148	M.m. principal	1.568	1.986	418	50
11149	M.m. principal	1.610	1.986	376	50
11150	M.m. principal	1.584	1.985	401	47
11151	M.m. principal	1.832	1.985	153	48
11152	M.m. principal	1.974	1.984	10	49
11153	M.m. principal	1.623	1.983	360	48
11154	M.m. principal	1.538	1.982	444	48
11155	M.m. principal	1.797	1.982	185	47
11156	M.m. principal	1.617	1.982	365	48
11157	M.m. principal	1.524	1.981	457	48
11158	M.m. principal	1.514	1.980	466	46
11159	M.m. principal	1.575	1.980	405	48
11160	M.m. principal	1.777	1.977	200	48
11161	M.m. principal	1.625	1.977	352	47
11162	M.m. principal	1.650	1.977	327	44
11163	M.m. principal	1.583	1.976	393	46
11164	M.m. principal	1.520	1.976	456	50
11165	M.m. principal	1.597	1.975	378	46
11166	M.m. principal	1.537	1.975	438	42
11167	M.m. principal	1.772	1.975	203	46
11168	M.m. principal	1.777	1.974	197	48
11169	M.m. principal	1.621	1.974	353	51
11170	M.m. principal	1.832	1.972	140	47
11171	M.m. principal	1.481	1.969	488	42
11172	M.m. principal	1.480	1.969	489	45
11173	M.m. principal	1.519	1.969	450	45
11174	M.m. principal	1.870	1.968	98	47
11175	M.m. principal	1.317	1.968	651	45
11176	M.m. principal	1.597	1.967	370	47



11177	M.m. principal	1.615	1.967	352	45
11178	M.m. principal	1.631	1.966	335	47
11179	M.m. principal	1.703	1.965	262	50
11180	M.m. principal	1.832	1.965	133	51
11181	M.m. principal	1.580	1.964	384	46
11182	M.m. principal	1.650	1.962	312	44
11183	M.m. principal	1.507	1.961	454	43
11184	M.m. principal	1.630	1.961	331	48
11185	M.m. principal	1.486	1.960	474	49
11186	M.m. principal	1.832	1.960	128	48
11187	M.m. principal	1.740	1.960	220	50
11188	M.m. principal	1.608	1.959	351	50
11189	M.m. principal	1.475	1.958	483	44
11190	M.m. principal	1.832	1.954	122	46
11191	M.m. principal	1.520	1.954	434	50
11192	M.m. principal	1.578	1.953	375	45
11193	M.m. principal	1.564	1.952	388	51
11194	M.m. principal	1.702	1.952	250	48
11195	M.m. principal	1.541	1.952	411	47
11196	M.m. principal	1.580	1.950	370	44
11197	M.m. principal	1.528	1.950	422	52
11198	M.m. principal	1.747	1.949	202	48
11199	M.m. principal	1.667	1.948	281	47
11200	M.m. principal	1.826	1.947	121	49
11201	M.m. principal	1.557	1.947	390	50
11202	M.m. principal	1.545	1.947	402	43
11203	M.m. principal	1.735	1.946	211	47
11204	M.m. principal	1.652	1.946	294	51
11205	M.m. principal	1.870	1.946	76	50
11206	M.m. principal	1.597	1.945	348	48
11207	M.m. principal	1.487	1.944	457	48
11208	M.m. principal	1.832	1.944	112	50
11209	M.m. principal	1.630	1.943	313	46
11210	M.m. principal	1.581	1.942	361	47
11211	M.m. principal	1.744	1.941	197	49
11212	M.m. principal	1.704	1.940	236	48
11213	M.m. principal	1.912	1.937	25	45
11214	M.m. principal	1.718	1.936	218	45
11215	M.m. principal	1.693	1.936	243	49
11216	M.m. principal	1.484	1.936	452	48
11217	M.m. principal	1.586	1.934	348	46
11218	M.m. principal	1.440	1.934	494	44
11219	M.m. principal	1.527	1.932	405	46
11220	M.m. principal	1.561	1.931	370	43
11221	M.m. principal	1.597	1.930	333	47
11222	M.m. principal	1.562	1.929	367	47
11223	M.m. principal	1.718	1.929	211	49
11224	M.m. principal	1.520	1.928	408	54
11225	M.m. principal	1.603	1.928	325	50
11226	M.m. principal	1.630	1.926	296	47
11227	M.m. principal	1.520	1.926	406	49
11228	M.m. principal	1.891	1.925	34	48
11229	M.m. principal	1.524	1.925	401	50
11230	M.m. principal	1.511	1.924	413	45
11231	M.m. principal	1.872	1.924	52	48
11232	M.m. principal	1.746	1.924	178	48

11233	M.m. principal	1.704	1.924	220	48
11234	M.m. principal	1.540	1.924	384	44
11235	M.m. principal	1.492	1.923	431	46
11236	M.m. principal	1.630	1.923	293	46
11237	M.m. principal	1.896	1.922	26	47
11238	M.m. principal	1.813	1.919	106	50
11239	M.m. principal	1.510	1.919	409	46
11240	M.m. principal	1.502	1.918	416	48
11241	M.m. principal	1.411	1.918	507	48
11242	M.m. principal	1.535	1.918	383	48
11243	M.m. principal	1.528	1.918	390	49
11244	M.m. principal	1.597	1.918	321	44
11245	M.m. principal	1.654	1.918	264	45
11246	M.m. principal	1.772	1.918	146	46
11247	M.m. principal	1.650	1.916	266	43
11248	M.m. principal	1.752	1.914	162	46
11249	M.m. principal	1.758	1.913	155	48
11250	M.m. principal	1.633	1.913	280	46
11251	M.m. principal	1.675	1.912	237	45
11252	M.m. principal	1.704	1.911	207	47
11253	M.m. principal	1.689	1.911	222	50
11254	M.m. principal	1.882	1.911	29	49
11255	M.m. principal	1.484	1.910	426	48
11256	M.m. principal	1.569	1.909	340	41
11257	M.m. principal	1.540	1.908	368	48
11258	M.m. principal	1.597	1.908	311	50
11259	M.m. principal	1.530	1.908	378	45
11260	M.m. principal	1.781	1.907	126	48
11261	M.m. principal	1.392	1.907	515	52
11262	M.m. principal	1.650	1.907	257	51
11263	M.m. principal	1.606	1.905	299	45
11264	M.m. principal	1.573	1.903	330	47
11265	M.m. principal	1.630	1.902	272	46
11266	M.m. principal	1.537	1.902	365	48
11267	M.m. principal	1.689	1.902	213	48
11268	M.m. principal	1.542	1.902	360	53
11269	M.m. principal	1.566	1.901	335	52
11270	M.m. principal	1.785	1.901	116	47
11271	M.m. principal	1.520	1.900	380	50
11272	M.m. principal	1.728	1.899	171	45
11273	M.m. principal	1.557	1.899	342	50
11274	M.m. principal	1.816	1.898	82	50
11275	M.m. principal	1.475	1.898	423	46
11276	M.m. principal	1.430	1.898	468	42
11277	M.m. principal	1.478	1.897	419	42
11278	M.m. principal	1.401	1.896	495	43
11279	M.m. principal	1.759	1.896	137	47
11280	M.m. principal	1.561	1.895	334	45
11281	M.m. principal	1.547	1.895	348	50
11282	M.m. principal	1.630	1.892	262	46
11283	M.m. principal	1.334	1.892	558	43
11284	M.m. principal	1.562	1.890	328	46
11285	M.m. principal	1.562	1.890	328	47
11286	M.m. principal	1.865	1.889	24	47
11287	M.m. principal	1.665	1.889	224	48
11288	M.m. principal	1.583	1.889	306	47

11289	M.m. principal	1.780	1.889	109	45
11290	M.m. principal	1.810	1.888	78	48
11291	M.m. principal	1.681	1.888	207	48
11292	M.m. principal	1.827	1.886	59	45
11293	M.m. principal	1.475	1.886	411	45
11294	M.m. principal	1.738	1.886	148	49
11295	M.m. principal	1.524	1.886	362	48
11296	M.m. principal	1.832	1.884	52	49
11297	M.m. principal	1.478	1.883	405	41
11298	M.m. principal	1.692	1.883	191	48
11299	M.m. principal	1.525	1.883	358	47
11300	M.m. principal	1.392	1.882	490	50
11301	M.m. principal	1.475	1.882	407	46
11302	M.m. principal	1.813	1.881	68	51
11303	M.m. principal	1.420	1.881	461	46
11304	M.m. principal	1.524	1.880	356	46
11305	M.m. principal	1.504	1.880	376	44
11306	M.m. principal	1.712	1.880	168	45
11307	M.m. principal	1.633	1.878	245	47
11308	M.m. principal	1.520	1.875	355	48
11309	M.m. principal	1.465	1.875	410	53
11310	M.m. principal	1.546	1.875	329	46
11311	M.m. principal	1.561	1.874	313	49
11312	M.m. principal	1.573	1.874	301	50
11313	M.m. principal	1.444	1.874	430	45
11314	M.m. principal	1.447	1.874	427	48
11315	M.m. principal	1.633	1.874	241	44
11316	M.m. principal	1.444	1.874	430	41
11317	M.m. principal	1.663	1.872	209	47
11318	M.m. principal	1.607	1.870	263	46
11319	M.m. principal	1.469	1.869	400	48
11320	M.m. principal	1.633	1.869	236	47
11321	M.m. principal	1.562	1.869	307	47
11322	M.m. principal	1.828	1.868	40	47
11323	M.m. principal	1.418	1.868	450	46
11324	M.m. principal	1.689	1.867	178	45
11325	M.m. principal	1.448	1.867	419	43
11326	M.m. principal	1.448	1.867	419	43
11327	M.m. principal	1.708	1.866	158	50
11328	M.m. principal	1.562	1.865	303	46
11329	M.m. principal	1.615	1.865	250	45
11330	M.m. principal	1.527	1.863	336	46
11331	M.m. principal	1.654	1.863	209	46
11332	M.m. principal	1.740	1.862	122	48
11333	M.m. principal	1.673	1.861	188	46
11334	M.m. principal	1.601	1.860	259	44
11335	M.m. principal	1.520	1.860	340	50
11336	M.m. principal	1.612	1.859	247	52
11337	M.m. principal	1.411	1.858	447	41
11338	M.m. principal	1.592	1.857	265	47
11339	M.m. principal	1.447	1.856	409	47
11340	M.m. principal	1.752	1.855	103	46
11341	M.m. principal	1.447	1.854	407	47
11342	M.m. principal	1.673	1.852	179	45
11343	M.m. principal	1.570	1.852	282	49
11344	M.m. principal	1.679	1.851	172	45

11345	M.m. principal	1.698	1.850	152	49
11346	M.m. principal	1.777	1.850	73	47
11347	M.m. principal	1.513	1.849	336	47
11348	M.m. principal	1.490	1.849	359	46
11349	M.m. principal	1.396	1.846	450	45
11350	M.m. principal	1.475	1.846	371	45
11351	M.m. principal	1.343	1.844	501	44
11352	M.m. principal	1.562	1.844	282	46
11353	M.m. principal	1.752	1.844	92	46
11354	M.m. principal	1.597	1.843	246	47
11355	M.m. principal	1.518	1.843	325	46
11356	M.m. principal	1.444	1.843	399	43
11357	M.m. principal	1.465	1.842	377	43
11358	M.m. principal	1.447	1.841	394	47
11359	M.m. principal	1.444	1.841	397	42
11360	M.m. principal	1.791	1.841	50	50
11361	M.m. principal	1.422	1.840	418	48
11362	M.m. principal	1.494	1.840	346	43
11363	M.m. principal	1.534	1.840	306	45
11364	M.m. principal	1.766	1.839	73	51
11365	M.m. principal	1.656	1.838	182	49
11366	M.m. principal	1.662	1.838	176	49
11367	M.m. principal	1.374	1.835	461	47
11368	M.m. principal	1.392	1.835	443	50
11369	M.m. principal	1.567	1.833	266	42
11370	M.m. principal	1.649	1.833	184	48
11371	M.m. principal	1.608	1.833	225	50
11372	M.m. principal	1.720	1.832	112	48
11373	M.m. principal	1.681	1.831	150	44
11374	M.m. principal	1.411	1.831	420	41
11375	M.m. principal	1.666	1.831	165	44
11376	M.m. principal	1.594	1.829	235	50
11377	M.m. principal	1.440	1.828	388	44
11378	M.m. principal	1.489	1.826	337	47
11379	M.m. principal	1.460	1.826	366	47
11380	M.m. principal	1.740	1.826	86	47
11381	M.m. principal	1.491	1.826	335	48
11382	M.m. principal	1.347	1.826	479	45
11383	M.m. principal	1.489	1.822	333	49
11384	M.m. principal	1.561	1.822	261	47
11385	M.m. principal	1.452	1.821	369	40
11386	M.m. principal	1.562	1.821	259	45
11387	M.m. principal	1.667	1.820	153	53
11388	M.m. principal	1.475	1.820	345	44
11389	M.m. principal	1.411	1.820	409	41
11390	M.m. principal	1.531	1.818	287	47
11391	M.m. principal	1.510	1.814	304	43
11392	M.m. principal	1.545	1.813	268	46
11393	M.m. principal	1.658	1.811	153	42
11394	M.m. principal	1.579	1.808	229	47
11395	M.m. principal	1.527	1.807	280	45
11396	M.m. principal	1.401	1.806	405	43
11397	M.m. principal	1.432	1.806	374	50
11398	M.m. principal	1.640	1.805	165	43
11399	M.m. principal	1.465	1.804	339	43
11400	M.m. principal	1.352	1.802	450	40

11401	M.m. principal	1.320	1.802	482	40
11402	M.m. principal	1.544	1.802	258	46
11403	M.m. principal	1.366	1.800	434	43
11404	M.m. principal	1.631	1.799	168	44
11405	M.m. principal	1.487	1.799	312	48
11406	M.m. principal	1.501	1.799	298	46
11407	M.m. principal	1.685	1.798	113	50
11408	M.m. principal	1.486	1.798	312	50
11409	M.m. principal	1.485	1.797	312	45
11410	M.m. principal	1.396	1.797	401	46
11411	M.m. principal	1.593	1.797	204	43
11412	M.m. principal	1.498	1.797	299	46
11413	M.m. principal	1.544	1.796	252	45
11414	M.m. principal	1.320	1.795	475	40
11415	M.m. principal	1.447	1.794	347	48
11416	M.m. principal	1.396	1.793	397	45
11417	M.m. principal	1.591	1.791	200	45
11418	M.m. principal	1.475	1.791	316	45
11419	M.m. principal	1.493	1.791	298	48
11420	M.m. principal	1.404	1.791	387	44
11421	M.m. principal	1.438	1.790	352	45
11422	M.m. principal	1.621	1.788	167	50
11423	M.m. principal	1.423	1.787	364	46
11424	M.m. principal	1.520	1.787	267	50
11425	M.m. principal	1.517	1.785	268	46
11426	M.m. principal	1.422	1.785	363	42
11427	M.m. principal	1.489	1.784	295	44
11428	M.m. principal	1.399	1.783	384	46
11429	M.m. principal	1.606	1.780	174	50
11430	M.m. principal	1.320	1.778	458	40
11431	M.m. principal	1.557	1.778	221	50
11432	M.m. principal	1.377	1.777	400	44
11433	M.m. principal	1.755	1.776	21	45
11434	M.m. principal	1.411	1.775	364	47
11435	M.m. principal	1.772	1.775	3	42
11436	M.m. principal	1.693	1.774	81	50
11437	M.m. principal	1.444	1.774	330	41
11438	M.m. principal	1.387	1.771	384	49
11439	M.m. principal	1.361	1.771	410	45
11440	M.m. principal	1.416	1.770	354	46
11441	M.m. principal	1.650	1.766	116	45
11442	M.m. principal	1.579	1.765	186	45
11443	M.m. principal	1.493	1.763	270	47
11444	M.m. principal	1.145	1.760	615	46
11445	M.m. principal	1.441	1.760	319	49
11446	M.m. principal	1.658	1.758	100	47
11447	M.m. principal	1.475	1.757	282	45
11448	M.m. principal	1.597	1.757	160	47
11449	M.m. principal	1.724	1.755	31	47
11450	M.m. principal	1.411	1.753	342	41
11451	M.m. principal	1.475	1.751	276	44
11452	M.m. principal	1.475	1.747	272	46
11453	M.m. principal	1.320	1.746	426	40
11454	M.m. principal	1.523	1.746	223	45
11455	M.m. principal	1.687	1.746	59	52
11456	M.m. principal	1.440	1.745	305	45

11457	M.m. principal	1.411	1.744	333	48
11458	M.m. principal	1.392	1.744	352	45
11459	M.m. principal	1.722	1.742	20	44
11460	M.m. principal	1.440	1.740	300	44
11461	M.m. principal	1.362	1.738	376	44
11462	M.m. principal	1.532	1.738	206	42
11463	M.m. principal	1.678	1.732	54	46
11464	M.m. principal	1.428	1.732	304	45
11465	M.m. principal	1.499	1.732	233	49
11466	M.m. principal	1.280	1.730	450	42
11467	M.m. principal	1.633	1.730	97	46
11468	M.m. principal	1.708	1.727	19	47
11469	M.m. principal	1.569	1.725	156	46
11470	M.m. principal	1.641	1.724	83	49
11471	M.m. principal	1.432	1.723	291	45
11472	M.m. principal	1.633	1.723	90	45
11473	M.m. principal	1.376	1.720	344	46
11474	M.m. principal	1.397	1.719	322	45
11475	M.m. principal	1.374	1.719	345	47
11476	M.m. principal	1.202	1.718	516	40
11477	M.m. principal	1.497	1.717	220	45
11478	M.m. principal	1.452	1.716	264	45
11479	M.m. principal	1.438	1.714	276	45
11480	M.m. principal	1.411	1.714	303	40
11481	M.m. principal	1.484	1.709	225	47
11482	M.m. principal	1.432	1.707	275	45
11483	M.m. principal	1.313	1.707	394	43
11484	M.m. principal	1.440	1.707	267	43
11485	M.m. principal	1.562	1.705	143	45
11486	M.m. principal	1.336	1.704	368	47
11487	M.m. principal	1.667	1.703	36	44
11488	M.m. principal	1.465	1.702	237	54
11489	M.m. principal	1.396	1.701	305	46
11490	M.m. principal	1.320	1.699	379	39
11491	M.m. principal	1.343	1.698	355	41
11492	M.m. principal	1.625	1.698	73	45
11493	M.m. principal	1.440	1.698	258	48
11494	M.m. principal	1.406	1.697	291	45
11495	M.m. principal	1.633	1.694	61	44
11496	M.m. principal	1.404	1.693	289	44
11497	M.m. principal	1.630	1.692	62	47
11498	M.m. principal	1.404	1.692	288	44
11499	M.m. principal	1.445	1.690	245	45
11500	M.m. principal	1.665	1.689	24	49
11501	M.m. principal	1.562	1.687	125	43
11502	M.m. principal	1.440	1.683	243	44
11503	M.m. principal	1.395	1.679	284	45
11504	M.m. principal	1.460	1.679	219	46
11505	M.m. principal	1.605	1.677	72	47
11506	M.m. principal	1.357	1.676	319	45
11507	M.m. principal	1.450	1.676	226	45
11508	M.m. principal	1.441	1.675	234	46
11509	M.m. principal	1.475	1.671	196	47
11510	M.m. principal	1.320	1.671	351	44
11511	M.m. principal	1.440	1.670	230	47
11512	M.m. principal	1.239	1.669	430	41

11513	M.m. principal	1.404	1.668	264	44
11514	M.m. principal	1.269	1.668	399	47
11515	M.m. principal	1.531	1.666	135	48
11516	M.m. principal	1.353	1.666	313	44
11517	M.m. principal	1.230	1.666	436	42
11518	M.m. principal	1.511	1.663	152	41
11519	M.m. principal	1.617	1.663	46	47
11520	M.m. principal	1.322	1.662	340	44
11521	M.m. principal	1.440	1.661	221	44
11522	M.m. principal	1.405	1.659	254	45
11523	M.m. principal	1.411	1.657	246	41
11524	M.m. principal	1.397	1.655	258	46
11525	M.m. principal	1.317	1.654	337	45
11526	M.m. principal	1.352	1.653	301	46
11527	M.m. principal	1.615	1.651	36	43
11528	M.m. principal	1.531	1.648	117	43
11529	M.m. principal	1.470	1.647	177	45
11530	M.m. principal	1.385	1.631	246	43
11531	M.m. principal	1.414	1.629	215	46
11532	M.m. principal	1.159	1.628	469	43
11533	M.m. principal	1.317	1.627	310	46
11534	M.m. principal	1.299	1.623	324	46
11535	M.m. principal	1.039	1.623	584	-
11536	M.m. principal	1.387	1.621	234	48
11537	M.m. principal	1.317	1.621	304	46
11538	M.m. principal	1.320	1.620	300	44
11539	M.m. principal	1.527	1.616	89	45
11540	M.m. principal	1.334	1.616	282	40
11541	M.m. principal	1.372	1.615	243	42
11542	M.m. principal	1.411	1.614	203	49
11543	M.m. principal	1.313	1.614	301	43
11544	M.m. principal	1.352	1.613	261	46
11545	M.m. principal	1.211	1.609	398	48
11546	M.m. principal	1.343	1.606	263	43
11547	M.m. principal	1.204	1.605	401	44
11548	M.m. principal	1.229	1.602	373	45
11549	M.m. principal	1.332	1.601	269	42
11550	M.m. principal	1.411	1.601	190	41
11551	M.m. principal	1.282	1.600	318	47
11552	M.m. principal	1.039	1.599	560	-
11553	M.m. principal	1.039	1.599	560	-
11554	M.m. principal	1.264	1.594	330	46
11555	M.m. principal	1.369	1.578	209	43
11556	M.m. principal	1.232	1.576	344	44
11557	M.m. principal	1.320	1.576	256	46
11558	M.m. principal	1.493	1.573	80	44
11559	M.m. principal	1.374	1.570	196	46
11560	M.m. principal	1.396	1.564	168	44
11561	M.m. principal	1.317	1.561	244	45
11562	M.m. principal	1.443	1.560	117	46
11563	M.m. principal	1.489	1.555	66	46
11564	M.m. principal	1.467	1.555	88	43
11565	M.m. principal	1.517	1.554	37	47
11566	M.m. principal	1.282	1.553	271	45
11567	M.m. principal	1.315	1.551	236	45
11568	M.m. principal	1.188	1.539	351	42

11569	M.m. principal	1.527	1.531	4	44
11570	M.m. principal	1.522	1.529	7	47
11571	M.m. principal	1.120	1.529	409	45
11572	M.m. principal	1.322	1.525	203	43
11573	M.m. principal	1.354	1.525	171	45
11574	M.m. principal	1.318	1.524	206	46
11575	M.m. principal	1.158	1.518	360	44
11576	M.m. principal	1.229	1.517	288	45
11577	M.m. principal	1.317	1.513	196	45
11578	M.m. principal	1.275	1.512	237	44
11579	M.m. principal	1.404	1.508	104	44
11580	M.m. principal	1.320	1.507	187	44
11581	M.m. principal	1.490	1.507	17	45
11582	M.m. principal	1.039	1.504	465	-
11583	M.m. principal	1.403	1.501	98	46
11584	M.m. principal	1.374	1.493	119	45
11585	M.m. principal	1.229	1.491	262	46
11586	M.m. principal	1.212	1.482	270	47
11587	M.m. principal	1.401	1.482	81	45
11588	M.m. principal	1.162	1.471	309	42
11589	M.m. principal	1.039	1.469	430	51
11590	M.m. principal	1.314	1.464	150	43
11591	M.m. principal	1.268	1.464	196	44
11592	M.m. principal	1.306	1.462	156	46
11593	M.m. principal	1.202	1.460	258	42
11594	M.m. principal	1.142	1.458	316	44
11595	M.m. principal	916	1.449	533	-
11596	M.m. principal	1.354	1.441	87	44
11597	M.m. principal	1.412	1.441	29	44
11598	M.m. principal	1.039	1.441	402	-
11599	M.m. principal	916	1.437	521	-
11600	M.m. principal	956	1.434	478	-
11601	M.m. principal	1.194	1.430	236	45
11602	M.m. principal	1.194	1.429	235	44
11603	M.m. principal	916	1.420	504	-
11604	M.m. principal	1.040	1.417	377	-
11605	M.m. principal	1.002	1.413	411	-
11606	M.m. principal	1.210	1.396	186	47
11607	M.m. principal	1.343	1.394	51	40
11608	M.m. principal	907	1.393	486	-
11609	M.m. principal	1.159	1.392	233	43
11610	M.m. principal	1.339	1.386	47	48
11611	M.m. principal	1.374	1.384	10	46
11612	M.m. principal	870	1.383	513	-
11613	M.m. principal	889	1.383	494	-
11614	M.m. principal	1.334	1.383	49	42
11615	M.m. principal	1.346	1.381	35	42
11616	M.m. principal	1.121	1.379	258	38
11617	M.m. principal	874	1.379	505	-
11618	M.m. principal	889	1.378	489	-
11619	M.m. principal	878	1.375	497	-
11620	M.m. principal	870	1.374	504	47
11621	M.m. principal	916	1.370	454	-
11622	M.m. principal	916	1.364	448	-
11623	M.m. principal	860	1.358	498	-
11624	M.m. principal	1.194	1.337	143	45



11625	M.m. principal	1.117	1.326	209	41
11626	M.m. principal	848	1.323	475	-
11627	M.m. principal	848	1.315	467	-
11628	M.m. principal	860	1.312	452	-
11629	M.m. principal	825	1.311	486	-
11630	M.m. principal	833	1.309	476	-
11631	M.m. principal	834	1.304	470	-
11632	M.m. principal	839	1.290	451	-
11633	M.m. principal	1.249	1.273	24	41
11634	M.m. principal	1.166	1.271	105	41
11635	M.m. principal	1.074	1.261	187	43
11636	M.m. principal	1.229	1.260	31	45
11637	M.m. principal	801	1.260	459	-
11638	M.m. principal	797	1.251	454	-
11639	M.m. principal	824	1.244	420	-
11640	M.m. principal	828	1.217	389	-
11641	M.m. principal	781	1.206	425	-
11642	M.m. principal	770	1.199	429	-
11643	M.m. principal	797	1.195	398	-
11644	M.m. principal	844	1.176	332	-
11645	M.m. principal	790	1.166	376	-
11646	M.m. principal	1.082	1.159	77	40
11647	M.m. principal	869	1.152	283	-
11648	M.m. principal	912	1.144	232	-
11649	M.m. principal	801	1.141	340	-
11650	M.m. principal	763	1.132	369	-
11651	M.m. principal	867	1.129	262	-
11652	M.m. principal	760	1.126	366	-
11653	M.m. principal	749	1.117	368	-
11654	M.m. principal	925	1.116	191	-
11655	M.m. principal	797	1.113	316	-
11656	M.m. principal	738	1.100	362	-
11657	M.m. principal	715	1.098	383	-
11658	M.m. principal	729	1.095	366	-
11659	M.m. principal	799	1.090	291	-
11660	M.m. principal	743	1.087	344	-
11661	M.m. principal	718	1.081	363	-
11662	M.m. principal	781	1.075	294	-
11663	M.m. principal	681	1.074	393	-
11664	M.m. principal	710	1.069	359	-
11665	M.m. principal	742	1.064	322	-
11666	M.m. principal	687	1.063	376	-
11667	M.m. principal	752	1.043	291	-
11668	M.m. principal	654	971	317	-
11669	M.m. principal	672	969	297	-
11670	M.m. principal	679	895	216	-
11671	M.m. principal	662	854	192	-
11672	M.m. principal	687	834	147	-
11673	Plt.adj. principal	2.200	2.111	-89	48
11674	Plt.adj. principal	2.078	2.063	-15	50
11675	Plt.adj. principal	2.057	2.052	-5	47
11676	Plt.adj. principal	2.044	2.033	-11	51
11677	Plt.adj. principal	2.057	2.022	-35	51
11678	Plt.adj. principal	2.078	2.000	-78	50
11679	Plt.adj. principal	2.078	1.983	-95	48
11680	Plt.adj. principal	1.990	1.944	-46	54

11681	Plt.adj. principal	2.071	1.935	-136	49
11682	Plt.adj. principal	1.974	1.906	-68	48
11683	Plt.adj. principal	1.974	1.877	-97	50
11684	Plt.adj. principal	2.078	1.877	-201	48
11685	Plt.adj. principal	2.015	1.874	-141	48
11686	Plt.adj. principal	1.891	1.859	-32	47
11687	Plt.adj. principal	1.833	1.815	-18	51
11688	Plt.adj. principal	1.905	1.803	-102	53
11689	Plt.adj. principal	1.832	1.749	-83	52
11690	Plt.adj. principal	1.809	1.745	-64	47
11691	Plt.adj. principal	1.731	1.719	-12	52
11692	Plt.adj. principal	1.738	1.708	-30	51
11693	Plt.adj. principal	1.731	1.706	-25	50
11694	Plt.adj. principal	1.991	1.705	-286	49
11695	Plt.adj. principal	1.731	1.609	-122	52
11696	Plt.adj. principal	1.627	1.532	-95	48
11697	Plt.adj. principal	1.700	1.502	-198	50
11698	Plt.adj. principal	1.574	1.500	-74	51
11699	Plt.adj. principal	1.603	1.487	-116	53
11700	Plt.adj. principal	1.574	1.421	-153	51
11701	Plt.adj. principal	1.412	1.406	-6	43
11702	Plt.adj. principal	1.465	1.398	-67	43
11703	Plt.adj. principal	1.677	1.360	-317	52
11704	Plt.adj. principal	1.909	1.274	-635	50
11705	Plt.adj. principal	1.230	961	-269	53
11706	Plt.adj. principal	1.501	565	-936	54
11707	Plt.adj. principal	1.738	263	-1.475	50
11708	Plt.adj. principal	1.731	-	-1.731	-
11709	Plt.adj. principal	2.078	3.308	1.230	54
11710	Plt.adj. principal	2.078	3.292	1.214	53
11711	Plt.adj. principal	2.078	3.266	1.188	53
11712	Plt.adj. principal	2.057	3.254	1.197	49
11713	Plt.adj. principal	2.078	3.225	1.147	51
11714	Plt.adj. principal	2.078	3.191	1.113	54
11715	Plt.adj. principal	2.026	3.167	1.141	54
11716	Plt.adj. principal	2.078	3.160	1.082	54
11717	Plt.adj. principal	2.026	3.156	1.130	54
11718	Plt.adj. principal	2.078	3.136	1.058	52
11719	Plt.adj. principal	2.078	3.116	1.038	52
11720	Plt.adj. principal	2.078	3.071	993	54
11721	Plt.adj. principal	2.078	3.045	967	51
11722	Plt.adj. principal	2.078	3.018	940	51
11723	Plt.adj. principal	2.078	3.015	937	53
11724	Plt.adj. principal	2.078	2.987	909	51
11725	Plt.adj. principal	2.078	2.974	896	48
11726	Plt.adj. principal	2.078	2.954	876	51
11727	Plt.adj. principal	2.078	2.946	868	54
11728	Plt.adj. principal	2.078	2.937	859	52
11729	Plt.adj. principal	2.078	2.934	856	53
11730	Plt.adj. principal	1.832	2.931	1.099	51
11731	Plt.adj. principal	2.078	2.926	848	53
11732	Plt.adj. principal	1.832	2.920	1.088	49
11733	Plt.adj. principal	1.832	2.915	1.083	51
11734	Plt.adj. principal	1.832	2.912	1.080	51
11735	Plt.adj. principal	1.832	2.912	1.080	47
11736	Plt.adj. principal	2.078	2.904	826	54

11737	Plt.adj. principal	2.078	2.903	825	54
11738	Plt.adj. principal	2.078	2.901	823	51
11739	Plt.adj. principal	2.078	2.897	819	54
11740	Plt.adj. principal	2.078	2.891	813	54
11741	Plt.adj. principal	1.832	2.891	1.059	52
11742	Plt.adj. principal	2.078	2.888	810	48
11743	Plt.adj. principal	2.078	2.886	808	51
11744	Plt.adj. principal	1.832	2.882	1.050	49
11745	Plt.adj. principal	2.026	2.882	856	53
11746	Plt.adj. principal	2.078	2.879	801	50
11747	Plt.adj. principal	1.832	2.876	1.044	48
11748	Plt.adj. principal	1.832	2.860	1.028	54
11749	Plt.adj. principal	2.078	2.859	781	53
11750	Plt.adj. principal	2.078	2.854	776	54
11751	Plt.adj. principal	2.078	2.852	774	53
11752	Plt.adj. principal	1.813	2.850	1.037	50
11753	Plt.adj. principal	1.832	2.842	1.010	53
11754	Plt.adj. principal	1.832	2.841	1.009	53
11755	Plt.adj. principal	2.078	2.836	758	51
11756	Plt.adj. principal	1.832	2.831	999	54
11757	Plt.adj. principal	2.026	2.829	803	54
11758	Plt.adj. principal	1.832	2.824	992	52
11759	Plt.adj. principal	2.078	2.817	739	53
11760	Plt.adj. principal	2.078	2.817	739	51
11761	Plt.adj. principal	1.832	2.814	982	54
11762	Plt.adj. principal	1.832	2.812	980	52
11763	Plt.adj. principal	1.832	2.807	975	52
11764	Plt.adj. principal	2.078	2.805	727	52
11765	Plt.adj. principal	1.832	2.804	972	51
11766	Plt.adj. principal	1.832	2.802	970	52
11767	Plt.adj. principal	1.832	2.801	969	49
11768	Plt.adj. principal	2.026	2.799	773	54
11769	Plt.adj. principal	1.832	2.799	967	52
11770	Plt.adj. principal	2.078	2.796	718	50
11771	Plt.adj. principal	1.832	2.790	958	50
11772	Plt.adj. principal	2.078	2.788	710	53
11773	Plt.adj. principal	2.078	2.786	708	54
11774	Plt.adj. principal	1.777	2.784	1.007	49
11775	Plt.adj. principal	2.078	2.784	706	52
11776	Plt.adj. principal	2.078	2.781	703	51
11777	Plt.adj. principal	1.832	2.781	949	53
11778	Plt.adj. principal	1.832	2.775	943	54
11779	Plt.adj. principal	1.832	2.768	936	53
11780	Plt.adj. principal	2.026	2.764	738	53
11781	Plt.adj. principal	2.078	2.756	678	53
11782	Plt.adj. principal	1.832	2.751	919	51
11783	Plt.adj. principal	1.832	2.746	914	52
11784	Plt.adj. principal	2.078	2.746	668	54
11785	Plt.adj. principal	1.832	2.738	906	54
11786	Plt.adj. principal	1.991	2.736	745	53
11787	Plt.adj. principal	2.078	2.734	656	49
11788	Plt.adj. principal	1.832	2.732	900	50
11789	Plt.adj. principal	2.078	2.732	654	54
11790	Plt.adj. principal	1.832	2.729	897	52
11791	Plt.adj. principal	2.078	2.729	651	50
11792	Plt.adj. principal	1.832	2.728	896	49

11793	Plt.adj. principal	2.078	2.721	643	53
11794	Plt.adj. principal	2.078	2.716	638	54
11795	Plt.adj. principal	1.832	2.716	884	53
11796	Plt.adj. principal	2.078	2.715	637	51
11797	Plt.adj. principal	2.078	2.715	637	54
11798	Plt.adj. principal	1.813	2.714	901	49
11799	Plt.adj. principal	2.026	2.698	672	52
11800	Plt.adj. principal	2.078	2.694	616	53
11801	Plt.adj. principal	2.078	2.693	615	54
11802	Plt.adj. principal	1.832	2.681	849	53
11803	Plt.adj. principal	2.078	2.679	601	53
11804	Plt.adj. principal	2.078	2.679	601	54
11805	Plt.adj. principal	2.078	2.675	597	54
11806	Plt.adj. principal	1.832	2.675	843	52
11807	Plt.adj. principal	2.078	2.673	595	54
11808	Plt.adj. principal	2.078	2.673	595	50
11809	Plt.adj. principal	2.078	2.672	594	52
11810	Plt.adj. principal	1.832	2.666	834	51
11811	Plt.adj. principal	2.078	2.666	588	50
11812	Plt.adj. principal	1.832	2.662	830	50
11813	Plt.adj. principal	1.832	2.660	828	54
11814	Plt.adj. principal	1.832	2.660	828	53
11815	Plt.adj. principal	1.832	2.657	825	53
11816	Plt.adj. principal	2.078	2.657	579	53
11817	Plt.adj. principal	1.832	2.656	824	52
11818	Plt.adj. principal	2.078	2.656	578	54
11819	Plt.adj. principal	2.078	2.655	577	49
11820	Plt.adj. principal	1.832	2.655	823	48
11821	Plt.adj. principal	2.078	2.649	571	52
11822	Plt.adj. principal	2.078	2.649	571	53
11823	Plt.adj. principal	1.832	2.648	816	49
11824	Plt.adj. principal	1.832	2.645	813	52
11825	Plt.adj. principal	1.832	2.640	808	48
11826	Plt.adj. principal	2.078	2.639	561	51
11827	Plt.adj. principal	2.078	2.638	560	53
11828	Plt.adj. principal	2.078	2.638	560	54
11829	Plt.adj. principal	1.832	2.636	804	53
11830	Plt.adj. principal	2.078	2.636	558	54
11831	Plt.adj. principal	1.832	2.634	802	50
11832	Plt.adj. principal	1.832	2.632	800	50
11833	Plt.adj. principal	2.078	2.631	553	51
11834	Plt.adj. principal	2.078	2.631	553	53
11835	Plt.adj. principal	2.078	2.631	553	50
11836	Plt.adj. principal	1.832	2.625	793	54
11837	Plt.adj. principal	1.832	2.625	793	54
11838	Plt.adj. principal	2.078	2.624	546	54
11839	Plt.adj. principal	2.078	2.622	544	51
11840	Plt.adj. principal	1.832	2.618	786	51
11841	Plt.adj. principal	2.078	2.616	538	54
11842	Plt.adj. principal	1.832	2.612	780	48
11843	Plt.adj. principal	2.026	2.607	581	52
11844	Plt.adj. principal	2.026	2.607	581	53
11845	Plt.adj. principal	2.026	2.606	580	54
11846	Plt.adj. principal	2.078	2.604	526	53
11847	Plt.adj. principal	1.832	2.602	770	49
11848	Plt.adj. principal	2.078	2.601	523	51

11849	Plt.adj. principal	1.832	2.600	768	50
11850	Plt.adj. principal	2.078	2.597	519	53
11851	Plt.adj. principal	1.832	2.596	764	50
11852	Plt.adj. principal	2.078	2.594	516	48
11853	Plt.adj. principal	1.832	2.592	760	53
11854	Plt.adj. principal	1.832	2.592	760	54
11855	Plt.adj. principal	1.740	2.591	851	51
11856	Plt.adj. principal	1.832	2.590	758	54
11857	Plt.adj. principal	2.078	2.586	508	54
11858	Plt.adj. principal	1.832	2.586	754	52
11859	Plt.adj. principal	1.832	2.584	752	54
11860	Plt.adj. principal	2.026	2.583	557	53
11861	Plt.adj. principal	1.832	2.583	751	49
11862	Plt.adj. principal	2.078	2.580	502	52
11863	Plt.adj. principal	1.832	2.577	745	49
11864	Plt.adj. principal	2.078	2.573	495	53
11865	Plt.adj. principal	1.832	2.572	740	49
11866	Plt.adj. principal	1.832	2.572	740	50
11867	Plt.adj. principal	1.832	2.572	740	50
11868	Plt.adj. principal	1.832	2.571	739	52
11869	Plt.adj. principal	2.078	2.570	492	49
11870	Plt.adj. principal	2.078	2.565	487	53
11871	Plt.adj. principal	1.832	2.564	732	50
11872	Plt.adj. principal	1.832	2.564	732	51
11873	Plt.adj. principal	2.078	2.562	484	54
11874	Plt.adj. principal	1.832	2.561	729	51
11875	Plt.adj. principal	2.078	2.559	481	53
11876	Plt.adj. principal	1.832	2.559	727	53
11877	Plt.adj. principal	2.078	2.558	480	53
11878	Plt.adj. principal	2.078	2.556	478	52
11879	Plt.adj. principal	1.832	2.556	724	51
11880	Plt.adj. principal	1.832	2.555	723	52
11881	Plt.adj. principal	2.078	2.552	474	54
11882	Plt.adj. principal	2.026	2.550	524	53
11883	Plt.adj. principal	1.832	2.549	717	53
11884	Plt.adj. principal	1.832	2.547	715	48
11885	Plt.adj. principal	1.832	2.547	715	54
11886	Plt.adj. principal	2.078	2.547	469	49
11887	Plt.adj. principal	2.078	2.544	466	54
11888	Plt.adj. principal	2.026	2.544	518	51
11889	Plt.adj. principal	2.078	2.544	466	53
11890	Plt.adj. principal	1.832	2.542	710	51
11891	Plt.adj. principal	2.078	2.541	463	54
11892	Plt.adj. principal	2.078	2.537	459	49
11893	Plt.adj. principal	2.078	2.535	457	47
11894	Plt.adj. principal	2.078	2.534	456	52
11895	Plt.adj. principal	1.832	2.534	702	54
11896	Plt.adj. principal	2.078	2.534	456	51
11897	Plt.adj. principal	2.078	2.534	456	53
11898	Plt.adj. principal	1.832	2.531	699	51
11899	Plt.adj. principal	1.832	2.530	698	53
11900	Plt.adj. principal	1.832	2.528	696	51
11901	Plt.adj. principal	1.832	2.526	694	54
11902	Plt.adj. principal	1.832	2.526	694	54
11903	Plt.adj. principal	1.813	2.525	712	52
11904	Plt.adj. principal	1.832	2.523	691	50

11905	Plt.adj. principal	1.832	2.520	688	53
11906	Plt.adj. principal	1.832	2.519	687	53
11907	Plt.adj. principal	1.832	2.519	687	50
11908	Plt.adj. principal	1.832	2.518	686	54
11909	Plt.adj. principal	2.078	2.518	440	52
11910	Plt.adj. principal	2.078	2.517	439	53
11911	Plt.adj. principal	1.957	2.517	560	52
11912	Plt.adj. principal	2.026	2.514	488	53
11913	Plt.adj. principal	2.078	2.513	435	52
11914	Plt.adj. principal	1.832	2.510	678	54
11915	Plt.adj. principal	2.078	2.508	430	54
11916	Plt.adj. principal	1.832	2.508	676	49
11917	Plt.adj. principal	2.078	2.507	429	49
11918	Plt.adj. principal	1.832	2.507	675	52
11919	Plt.adj. principal	1.832	2.506	674	54
11920	Plt.adj. principal	1.813	2.501	688	49
11921	Plt.adj. principal	2.078	2.501	423	50
11922	Plt.adj. principal	1.832	2.501	669	53
11923	Plt.adj. principal	2.078	2.500	422	54
11924	Plt.adj. principal	2.078	2.499	421	51
11925	Plt.adj. principal	2.078	2.499	421	53
11926	Plt.adj. principal	1.832	2.498	666	52
11927	Plt.adj. principal	2.078	2.496	418	53
11928	Plt.adj. principal	1.832	2.494	662	53
11929	Plt.adj. principal	2.078	2.493	415	52
11930	Plt.adj. principal	1.832	2.490	658	54
11931	Plt.adj. principal	1.832	2.490	658	49
11932	Plt.adj. principal	2.078	2.490	412	52
11933	Plt.adj. principal	2.078	2.488	410	52
11934	Plt.adj. principal	1.901	2.486	585	52
11935	Plt.adj. principal	1.832	2.484	652	54
11936	Plt.adj. principal	2.078	2.484	406	53
11937	Plt.adj. principal	2.026	2.483	457	52
11938	Plt.adj. principal	2.078	2.483	405	52
11939	Plt.adj. principal	1.832	2.483	651	53
11940	Plt.adj. principal	2.078	2.482	404	53
11941	Plt.adj. principal	2.078	2.482	404	53
11942	Plt.adj. principal	2.026	2.482	456	54
11943	Plt.adj. principal	1.706	2.477	771	53
11944	Plt.adj. principal	1.738	2.476	738	53
11945	Plt.adj. principal	1.832	2.476	644	53
11946	Plt.adj. principal	2.078	2.474	396	54
11947	Plt.adj. principal	2.026	2.474	448	53
11948	Plt.adj. principal	1.832	2.474	642	52
11949	Plt.adj. principal	1.832	2.472	640	49
11950	Plt.adj. principal	1.832	2.471	639	53
11951	Plt.adj. principal	1.832	2.469	637	49
11952	Plt.adj. principal	1.832	2.468	636	53
11953	Plt.adj. principal	1.832	2.468	636	52
11954	Plt.adj. principal	2.078	2.466	388	54
11955	Plt.adj. principal	1.685	2.465	780	50
11956	Plt.adj. principal	2.078	2.465	387	51
11957	Plt.adj. principal	1.726	2.464	738	52
11958	Plt.adj. principal	1.832	2.464	632	54
11959	Plt.adj. principal	2.078	2.464	386	53
11960	Plt.adj. principal	2.078	2.459	381	53

11961	Plt.adj. principal	1.832	2.459	627	53
11962	Plt.adj. principal	1.832	2.459	627	53
11963	Plt.adj. principal	1.832	2.459	627	52
11964	Plt.adj. principal	1.689	2.457	768	52
11965	Plt.adj. principal	1.832	2.452	620	52
11966	Plt.adj. principal	1.832	2.451	619	52
11967	Plt.adj. principal	1.832	2.450	618	54
11968	Plt.adj. principal	1.832	2.450	618	49
11969	Plt.adj. principal	2.078	2.448	370	53
11970	Plt.adj. principal	1.832	2.447	615	50
11971	Plt.adj. principal	1.813	2.446	633	50
11972	Plt.adj. principal	1.832	2.446	614	51
11973	Plt.adj. principal	1.813	2.444	631	52
11974	Plt.adj. principal	2.078	2.444	366	54
11975	Plt.adj. principal	1.832	2.442	610	53
11976	Plt.adj. principal	2.078	2.441	363	54
11977	Plt.adj. principal	2.078	2.441	363	54
11978	Plt.adj. principal	2.078	2.441	363	54
11979	Plt.adj. principal	1.832	2.441	609	52
11980	Plt.adj. principal	1.832	2.439	607	50
11981	Plt.adj. principal	1.832	2.438	606	49
11982	Plt.adj. principal	2.078	2.438	360	53
11983	Plt.adj. principal	2.026	2.436	410	53
11984	Plt.adj. principal	2.041	2.436	395	54
11985	Plt.adj. principal	1.832	2.435	603	52
11986	Plt.adj. principal	1.832	2.435	603	54
11987	Plt.adj. principal	2.078	2.435	357	51
11988	Plt.adj. principal	1.777	2.435	658	51
11989	Plt.adj. principal	2.078	2.433	355	52
11990	Plt.adj. principal	1.832	2.432	600	53
11991	Plt.adj. principal	2.078	2.430	352	53
11992	Plt.adj. principal	2.078	2.429	351	53
11993	Plt.adj. principal	1.755	2.429	674	49
11994	Plt.adj. principal	2.078	2.429	351	53
11995	Plt.adj. principal	2.078	2.428	350	54
11996	Plt.adj. principal	1.832	2.428	596	54
11997	Plt.adj. principal	2.078	2.428	350	51
11998	Plt.adj. principal	1.832	2.427	595	49
11999	Plt.adj. principal	1.823	2.427	604	48
12000	Plt.adj. principal	1.832	2.424	592	54
12001	Plt.adj. principal	1.838	2.424	586	53
12002	Plt.adj. principal	2.026	2.423	397	54
12003	Plt.adj. principal	1.832	2.423	591	51
12004	Plt.adj. principal	2.078	2.422	344	51
12005	Plt.adj. principal	2.078	2.422	344	51
12006	Plt.adj. principal	1.832	2.421	589	50
12007	Plt.adj. principal	1.832	2.421	589	50
12008	Plt.adj. principal	1.691	2.420	729	48
12009	Plt.adj. principal	1.832	2.420	588	53
12010	Plt.adj. principal	1.832	2.420	588	52
12011	Plt.adj. principal	1.832	2.420	588	54
12012	Plt.adj. principal	1.832	2.418	586	51
12013	Plt.adj. principal	2.078	2.418	340	53
12014	Plt.adj. principal	2.078	2.418	340	51
12015	Plt.adj. principal	1.832	2.418	586	53
12016	Plt.adj. principal	1.832	2.417	585	54

12017	Plt.adj. principal	1.832	2.417	585	53
12018	Plt.adj. principal	1.706	2.417	711	51
12019	Plt.adj. principal	2.078	2.415	337	51
12020	Plt.adj. principal	2.026	2.415	389	53
12021	Plt.adj. principal	1.832	2.414	582	49
12022	Plt.adj. principal	1.832	2.414	582	50
12023	Plt.adj. principal	1.832	2.409	577	52
12024	Plt.adj. principal	1.832	2.408	576	54
12025	Plt.adj. principal	2.078	2.408	330	51
12026	Plt.adj. principal	1.832	2.408	576	53
12027	Plt.adj. principal	1.832	2.408	576	49
12028	Plt.adj. principal	1.832	2.408	576	52
12029	Plt.adj. principal	1.813	2.408	595	50
12030	Plt.adj. principal	2.078	2.408	330	54
12031	Plt.adj. principal	1.832	2.406	574	53
12032	Plt.adj. principal	2.078	2.405	327	52
12033	Plt.adj. principal	1.986	2.405	419	50
12034	Plt.adj. principal	1.832	2.405	573	53
12035	Plt.adj. principal	1.808	2.404	596	54
12036	Plt.adj. principal	1.832	2.404	572	51
12037	Plt.adj. principal	1.790	2.404	614	48
12038	Plt.adj. principal	2.078	2.403	325	52
12039	Plt.adj. principal	1.832	2.403	571	49
12040	Plt.adj. principal	1.832	2.402	570	53
12041	Plt.adj. principal	2.015	2.400	385	51
12042	Plt.adj. principal	2.078	2.399	321	53
12043	Plt.adj. principal	2.078	2.399	321	51
12044	Plt.adj. principal	1.832	2.398	566	51
12045	Plt.adj. principal	1.832	2.398	566	49
12046	Plt.adj. principal	2.078	2.398	320	49
12047	Plt.adj. principal	2.078	2.397	319	51
12048	Plt.adj. principal	1.832	2.397	565	51
12049	Plt.adj. principal	2.078	2.396	318	54
12050	Plt.adj. principal	1.832	2.396	564	51
12051	Plt.adj. principal	1.832	2.391	559	54
12052	Plt.adj. principal	1.813	2.391	578	53
12053	Plt.adj. principal	2.078	2.390	312	48
12054	Plt.adj. principal	2.078	2.388	310	53
12055	Plt.adj. principal	1.832	2.388	556	53
12056	Plt.adj. principal	2.078	2.388	310	54
12057	Plt.adj. principal	2.057	2.388	331	50
12058	Plt.adj. principal	1.832	2.387	555	52
12059	Plt.adj. principal	1.777	2.387	610	50
12060	Plt.adj. principal	1.832	2.386	554	50
12061	Plt.adj. principal	2.194	2.386	192	51
12062	Plt.adj. principal	2.078	2.386	308	52
12063	Plt.adj. principal	1.758	2.386	628	50
12064	Plt.adj. principal	2.078	2.385	307	54
12065	Plt.adj. principal	1.832	2.385	553	52
12066	Plt.adj. principal	2.078	2.384	306	53
12067	Plt.adj. principal	1.832	2.384	552	54
12068	Plt.adj. principal	2.015	2.381	366	50
12069	Plt.adj. principal	2.078	2.381	303	52
12070	Plt.adj. principal	2.078	2.380	302	53
12071	Plt.adj. principal	2.078	2.379	301	53
12072	Plt.adj. principal	2.078	2.378	300	54



12073	Plt.adj. principal	2.078	2.376	298	54
12074	Plt.adj. principal	1.905	2.376	471	54
12075	Plt.adj. principal	2.078	2.375	297	51
12076	Plt.adj. principal	1.777	2.375	598	48
12077	Plt.adj. principal	2.044	2.375	331	52
12078	Plt.adj. principal	1.832	2.374	542	51
12079	Plt.adj. principal	1.991	2.374	383	44
12080	Plt.adj. principal	2.026	2.374	348	53
12081	Plt.adj. principal	2.078	2.374	296	53
12082	Plt.adj. principal	1.832	2.372	540	54
12083	Plt.adj. principal	2.078	2.369	291	53
12084	Plt.adj. principal	1.832	2.369	537	53
12085	Plt.adj. principal	1.832	2.369	537	52
12086	Plt.adj. principal	1.832	2.369	537	53
12087	Plt.adj. principal	1.643	2.368	725	50
12088	Plt.adj. principal	1.832	2.368	536	50
12089	Plt.adj. principal	2.078	2.367	289	53
12090	Plt.adj. principal	1.755	2.366	611	53
12091	Plt.adj. principal	1.832	2.364	532	50
12092	Plt.adj. principal	1.832	2.362	530	51
12093	Plt.adj. principal	2.078	2.362	284	53
12094	Plt.adj. principal	2.078	2.362	284	51
12095	Plt.adj. principal	1.832	2.362	530	54
12096	Plt.adj. principal	1.679	2.360	681	53
12097	Plt.adj. principal	2.057	2.358	301	51
12098	Plt.adj. principal	1.832	2.358	526	52
12099	Plt.adj. principal	1.832	2.357	525	52
12100	Plt.adj. principal	1.832	2.356	524	52
12101	Plt.adj. principal	2.078	2.355	277	51
12102	Plt.adj. principal	1.832	2.352	520	52
12103	Plt.adj. principal	1.832	2.352	520	53
12104	Plt.adj. principal	1.832	2.351	519	53
12105	Plt.adj. principal	1.813	2.350	537	51
12106	Plt.adj. principal	2.026	2.350	324	53
12107	Plt.adj. principal	1.832	2.350	518	52
12108	Plt.adj. principal	1.832	2.350	518	51
12109	Plt.adj. principal	1.813	2.350	537	54
12110	Plt.adj. principal	1.832	2.349	517	50
12111	Plt.adj. principal	2.026	2.349	323	52
12112	Plt.adj. principal	1.832	2.349	517	51
12113	Plt.adj. principal	2.078	2.349	271	52
12114	Plt.adj. principal	1.832	2.345	513	51
12115	Plt.adj. principal	2.078	2.345	267	49
12116	Plt.adj. principal	1.832	2.345	513	52
12117	Plt.adj. principal	2.078	2.344	266	51
12118	Plt.adj. principal	2.057	2.343	286	51
12119	Plt.adj. principal	1.813	2.339	526	50
12120	Plt.adj. principal	1.832	2.339	507	52
12121	Plt.adj. principal	2.078	2.338	260	49
12122	Plt.adj. principal	2.015	2.337	322	50
12123	Plt.adj. principal	1.832	2.337	505	50
12124	Plt.adj. principal	2.057	2.337	280	51
12125	Plt.adj. principal	1.738	2.336	598	53
12126	Plt.adj. principal	2.078	2.336	258	54
12127	Plt.adj. principal	2.078	2.334	256	50
12128	Plt.adj. principal	1.832	2.333	501	49

12129	Plt.adj. principal	1.832	2.331	499	52
12130	Plt.adj. principal	2.078	2.331	253	52
12131	Plt.adj. principal	1.832	2.330	498	51
12132	Plt.adj. principal	1.832	2.330	498	52
12133	Plt.adj. principal	1.706	2.330	624	54
12134	Plt.adj. principal	1.832	2.328	496	52
12135	Plt.adj. principal	1.813	2.328	515	52
12136	Plt.adj. principal	1.813	2.328	515	52
12137	Plt.adj. principal	1.832	2.328	496	52
12138	Plt.adj. principal	1.832	2.327	495	51
12139	Plt.adj. principal	2.078	2.326	248	54
12140	Plt.adj. principal	1.706	2.325	619	50
12141	Plt.adj. principal	1.832	2.324	492	51
12142	Plt.adj. principal	1.813	2.324	511	49
12143	Plt.adj. principal	1.832	2.324	492	52
12144	Plt.adj. principal	2.078	2.324	246	53
12145	Plt.adj. principal	1.706	2.322	616	52
12146	Plt.adj. principal	2.078	2.320	242	52
12147	Plt.adj. principal	2.078	2.320	242	52
12148	Plt.adj. principal	1.832	2.319	487	48
12149	Plt.adj. principal	2.078	2.316	238	51
12150	Plt.adj. principal	1.777	2.316	539	52
12151	Plt.adj. principal	2.078	2.316	238	51
12152	Plt.adj. principal	1.832	2.315	483	53
12153	Plt.adj. principal	2.078	2.314	236	53
12154	Plt.adj. principal	1.832	2.314	482	50
12155	Plt.adj. principal	2.026	2.314	288	53
12156	Plt.adj. principal	1.832	2.314	482	48
12157	Plt.adj. principal	1.731	2.312	581	49
12158	Plt.adj. principal	1.832	2.312	480	50
12159	Plt.adj. principal	1.813	2.312	499	51
12160	Plt.adj. principal	1.832	2.307	475	54
12161	Plt.adj. principal	1.832	2.306	474	52
12162	Plt.adj. principal	2.057	2.306	249	51
12163	Plt.adj. principal	1.832	2.306	474	51
12164	Plt.adj. principal	2.057	2.302	245	51
12165	Plt.adj. principal	2.057	2.302	245	49
12166	Plt.adj. principal	1.905	2.301	396	50
12167	Plt.adj. principal	1.832	2.301	469	51
12168	Plt.adj. principal	1.832	2.301	469	53
12169	Plt.adj. principal	1.832	2.300	468	52
12170	Plt.adj. principal	2.078	2.300	222	51
12171	Plt.adj. principal	1.974	2.300	326	50
12172	Plt.adj. principal	2.078	2.300	222	53
12173	Plt.adj. principal	1.832	2.298	466	53
12174	Plt.adj. principal	1.777	2.297	520	52
12175	Plt.adj. principal	1.832	2.296	464	50
12176	Plt.adj. principal	1.832	2.296	464	51
12177	Plt.adj. principal	1.813	2.295	482	50
12178	Plt.adj. principal	2.078	2.295	217	54
12179	Plt.adj. principal	2.078	2.295	217	52
12180	Plt.adj. principal	1.813	2.295	482	54
12181	Plt.adj. principal	2.078	2.294	216	51
12182	Plt.adj. principal	1.777	2.294	517	52
12183	Plt.adj. principal	1.832	2.292	460	50
12184	Plt.adj. principal	1.813	2.292	479	49

12185	Plt.adj. principal	1.706	2.292	586	54
12186	Plt.adj. principal	1.887	2.291	404	50
12187	Plt.adj. principal	1.769	2.290	521	54
12188	Plt.adj. principal	2.078	2.290	212	50
12189	Plt.adj. principal	1.832	2.290	458	51
12190	Plt.adj. principal	1.813	2.288	475	52
12191	Plt.adj. principal	1.740	2.285	545	50
12192	Plt.adj. principal	1.813	2.285	472	51
12193	Plt.adj. principal	1.832	2.285	453	51
12194	Plt.adj. principal	1.832	2.284	452	52
12195	Plt.adj. principal	2.078	2.284	206	51
12196	Plt.adj. principal	1.832	2.283	451	51
12197	Plt.adj. principal	1.832	2.283	451	51
12198	Plt.adj. principal	1.777	2.282	505	50
12199	Plt.adj. principal	2.015	2.282	267	50
12200	Plt.adj. principal	2.053	2.282	229	53
12201	Plt.adj. principal	1.801	2.279	478	53
12202	Plt.adj. principal	2.078	2.278	200	49
12203	Plt.adj. principal	2.078	2.278	200	48
12204	Plt.adj. principal	1.832	2.277	445	51
12205	Plt.adj. principal	1.790	2.277	487	53
12206	Plt.adj. principal	1.740	2.277	537	49
12207	Plt.adj. principal	1.832	2.274	442	52
12208	Plt.adj. principal	1.813	2.274	461	49
12209	Plt.adj. principal	1.832	2.274	442	51
12210	Plt.adj. principal	1.832	2.273	441	51
12211	Plt.adj. principal	1.974	2.273	299	47
12212	Plt.adj. principal	1.777	2.273	496	49
12213	Plt.adj. principal	1.832	2.272	440	51
12214	Plt.adj. principal	2.078	2.271	193	54
12215	Plt.adj. principal	1.832	2.271	439	51
12216	Plt.adj. principal	1.832	2.270	438	51
12217	Plt.adj. principal	2.078	2.270	192	50
12218	Plt.adj. principal	2.015	2.270	255	49
12219	Plt.adj. principal	1.832	2.268	436	50
12220	Plt.adj. principal	2.078	2.268	190	52
12221	Plt.adj. principal	1.832	2.267	435	53
12222	Plt.adj. principal	2.036	2.267	231	52
12223	Plt.adj. principal	1.932	2.267	335	47
12224	Plt.adj. principal	1.706	2.267	561	53
12225	Plt.adj. principal	1.813	2.266	453	51
12226	Plt.adj. principal	1.768	2.266	498	53
12227	Plt.adj. principal	1.777	2.266	489	50
12228	Plt.adj. principal	1.810	2.266	456	54
12229	Plt.adj. principal	1.832	2.266	434	50
12230	Plt.adj. principal	2.057	2.266	209	54
12231	Plt.adj. principal	2.078	2.265	187	48
12232	Plt.adj. principal	1.740	2.264	524	51
12233	Plt.adj. principal	1.777	2.264	487	48
12234	Plt.adj. principal	1.974	2.264	290	48
12235	Plt.adj. principal	1.832	2.264	432	49
12236	Plt.adj. principal	1.740	2.262	522	50
12237	Plt.adj. principal	1.832	2.262	430	51
12238	Plt.adj. principal	1.832	2.262	430	50
12239	Plt.adj. principal	2.078	2.261	183	50
12240	Plt.adj. principal	1.832	2.259	427	51

12241	Plt.adj. principal	1.832	2.258	426	51
12242	Plt.adj. principal	2.078	2.258	180	50
12243	Plt.adj. principal	2.015	2.258	243	49
12244	Plt.adj. principal	2.078	2.258	180	53
12245	Plt.adj. principal	1.509	2.258	749	47
12246	Plt.adj. principal	1.813	2.256	443	52
12247	Plt.adj. principal	1.813	2.256	443	50
12248	Plt.adj. principal	1.832	2.256	424	50
12249	Plt.adj. principal	1.777	2.256	479	49
12250	Plt.adj. principal	1.813	2.255	442	49
12251	Plt.adj. principal	1.832	2.254	422	48
12252	Plt.adj. principal	1.706	2.254	548	53
12253	Plt.adj. principal	2.078	2.254	176	50
12254	Plt.adj. principal	2.078	2.254	176	53
12255	Plt.adj. principal	1.832	2.253	421	49
12256	Plt.adj. principal	1.706	2.253	547	50
12257	Plt.adj. principal	1.777	2.252	475	51
12258	Plt.adj. principal	1.733	2.252	519	50
12259	Plt.adj. principal	1.801	2.252	451	54
12260	Plt.adj. principal	1.813	2.250	437	54
12261	Plt.adj. principal	1.905	2.250	345	50
12262	Plt.adj. principal	1.832	2.250	418	51
12263	Plt.adj. principal	1.769	2.249	480	53
12264	Plt.adj. principal	1.813	2.249	436	52
12265	Plt.adj. principal	1.832	2.249	417	50
12266	Plt.adj. principal	2.078	2.249	171	49
12267	Plt.adj. principal	1.832	2.248	416	50
12268	Plt.adj. principal	1.832	2.247	415	50
12269	Plt.adj. principal	1.832	2.247	415	51
12270	Plt.adj. principal	1.771	2.247	476	53
12271	Plt.adj. principal	1.832	2.247	415	52
12272	Plt.adj. principal	1.813	2.247	434	52
12273	Plt.adj. principal	2.078	2.246	168	51
12274	Plt.adj. principal	1.905	2.246	341	47
12275	Plt.adj. principal	2.017	2.246	229	49
12276	Plt.adj. principal	1.777	2.246	469	49
12277	Plt.adj. principal	1.986	2.246	260	53
12278	Plt.adj. principal	1.740	2.244	504	48
12279	Plt.adj. principal	1.813	2.244	431	51
12280	Plt.adj. principal	2.055	2.243	188	53
12281	Plt.adj. principal	1.832	2.242	410	50
12282	Plt.adj. principal	1.740	2.242	502	49
12283	Plt.adj. principal	2.057	2.241	184	50
12284	Plt.adj. principal	1.764	2.240	476	52
12285	Plt.adj. principal	1.824	2.239	415	41
12286	Plt.adj. principal	2.057	2.238	181	50
12287	Plt.adj. principal	2.057	2.237	180	51
12288	Plt.adj. principal	2.078	2.237	159	50
12289	Plt.adj. principal	1.832	2.237	405	53
12290	Plt.adj. principal	1.832	2.236	404	49
12291	Plt.adj. principal	1.832	2.236	404	50
12292	Plt.adj. principal	1.755	2.236	481	45
12293	Plt.adj. principal	1.832	2.236	404	52
12294	Plt.adj. principal	2.015	2.235	220	51
12295	Plt.adj. principal	1.832	2.234	402	52
12296	Plt.adj. principal	2.078	2.234	156	53

12297	Plt.adj. principal	2.078	2.232	154	52
12298	Plt.adj. principal	1.832	2.232	400	51
12299	Plt.adj. principal	2.036	2.232	196	54
12300	Plt.adj. principal	2.015	2.231	216	50
12301	Plt.adj. principal	1.777	2.229	452	50
12302	Plt.adj. principal	1.813	2.229	416	50
12303	Plt.adj. principal	1.813	2.228	415	49
12304	Plt.adj. principal	1.832	2.228	396	54
12305	Plt.adj. principal	1.832	2.226	394	52
12306	Plt.adj. principal	1.777	2.226	449	50
12307	Plt.adj. principal	2.057	2.225	168	51
12308	Plt.adj. principal	2.078	2.225	147	50
12309	Plt.adj. principal	1.832	2.225	393	50
12310	Plt.adj. principal	1.777	2.225	448	49
12311	Plt.adj. principal	2.057	2.225	168	50
12312	Plt.adj. principal	1.832	2.224	392	52
12313	Plt.adj. principal	1.813	2.224	411	50
12314	Plt.adj. principal	1.832	2.224	392	51
12315	Plt.adj. principal	1.832	2.223	391	51
12316	Plt.adj. principal	2.015	2.223	208	51
12317	Plt.adj. principal	1.813	2.222	409	49
12318	Plt.adj. principal	2.057	2.222	165	51
12319	Plt.adj. principal	1.832	2.222	390	51
12320	Plt.adj. principal	1.907	2.222	315	50
12321	Plt.adj. principal	2.078	2.220	142	52
12322	Plt.adj. principal	1.813	2.219	406	50
12323	Plt.adj. principal	2.078	2.218	140	52
12324	Plt.adj. principal	1.832	2.217	385	51
12325	Plt.adj. principal	1.740	2.216	476	51
12326	Plt.adj. principal	1.993	2.214	221	53
12327	Plt.adj. principal	2.078	2.214	136	52
12328	Plt.adj. principal	1.661	2.214	553	49
12329	Plt.adj. principal	1.813	2.214	401	53
12330	Plt.adj. principal	1.740	2.214	474	50
12331	Plt.adj. principal	1.777	2.214	437	51
12332	Plt.adj. principal	1.832	2.213	381	51
12333	Plt.adj. principal	2.057	2.212	155	49
12334	Plt.adj. principal	1.520	2.212	692	52
12335	Plt.adj. principal	1.813	2.211	398	50
12336	Plt.adj. principal	1.997	2.211	214	53
12337	Plt.adj. principal	1.832	2.211	379	51
12338	Plt.adj. principal	2.078	2.210	132	51
12339	Plt.adj. principal	1.777	2.210	433	50
12340	Plt.adj. principal	2.078	2.208	130	51
12341	Plt.adj. principal	1.832	2.207	375	53
12342	Plt.adj. principal	2.057	2.205	148	52
12343	Plt.adj. principal	2.047	2.205	158	52
12344	Plt.adj. principal	1.760	2.205	445	53
12345	Plt.adj. principal	1.832	2.205	373	51
12346	Plt.adj. principal	2.015	2.205	190	49
12347	Plt.adj. principal	2.003	2.205	202	51
12348	Plt.adj. principal	1.813	2.205	392	50
12349	Plt.adj. principal	1.974	2.205	231	54
12350	Plt.adj. principal	1.974	2.204	230	50
12351	Plt.adj. principal	1.706	2.201	495	49
12352	Plt.adj. principal	1.777	2.201	424	50

12353	Plt.adj. principal	1.655	2.200	545	49
12354	Plt.adj. principal	1.813	2.200	387	53
12355	Plt.adj. principal	1.725	2.200	475	53
12356	Plt.adj. principal	1.832	2.200	368	50
12357	Plt.adj. principal	1.777	2.200	423	50
12358	Plt.adj. principal	1.813	2.199	386	50
12359	Plt.adj. principal	1.974	2.199	225	49
12360	Plt.adj. principal	1.784	2.199	415	54
12361	Plt.adj. principal	1.777	2.199	422	50
12362	Plt.adj. principal	1.740	2.199	459	48
12363	Plt.adj. principal	1.740	2.199	459	52
12364	Plt.adj. principal	1.790	2.198	408	50
12365	Plt.adj. principal	2.007	2.196	189	54
12366	Plt.adj. principal	1.740	2.196	456	49
12367	Plt.adj. principal	1.832	2.195	363	50
12368	Plt.adj. principal	1.718	2.195	477	54
12369	Plt.adj. principal	1.791	2.195	404	50
12370	Plt.adj. principal	1.777	2.194	417	52
12371	Plt.adj. principal	1.777	2.194	417	47
12372	Plt.adj. principal	1.968	2.194	226	51
12373	Plt.adj. principal	1.842	2.194	352	52
12374	Plt.adj. principal	1.772	2.194	422	51
12375	Plt.adj. principal	1.777	2.194	417	51
12376	Plt.adj. principal	1.813	2.193	380	52
12377	Plt.adj. principal	1.706	2.190	484	46
12378	Plt.adj. principal	1.777	2.189	412	49
12379	Plt.adj. principal	1.891	2.189	298	47
12380	Plt.adj. principal	1.729	2.188	459	54
12381	Plt.adj. principal	1.769	2.187	418	52
12382	Plt.adj. principal	1.947	2.187	240	54
12383	Plt.adj. principal	1.777	2.187	410	51
12384	Plt.adj. principal	2.057	2.187	130	50
12385	Plt.adj. principal	1.905	2.187	282	51
12386	Plt.adj. principal	1.832	2.186	354	52
12387	Plt.adj. principal	1.777	2.186	409	51
12388	Plt.adj. principal	2.015	2.184	169	50
12389	Plt.adj. principal	2.026	2.184	158	52
12390	Plt.adj. principal	1.813	2.184	371	49
12391	Plt.adj. principal	1.832	2.183	351	53
12392	Plt.adj. principal	1.718	2.182	464	52
12393	Plt.adj. principal	1.832	2.182	350	50
12394	Plt.adj. principal	1.762	2.182	420	52
12395	Plt.adj. principal	1.710	2.181	471	48
12396	Plt.adj. principal	1.777	2.181	404	51
12397	Plt.adj. principal	1.740	2.181	441	52
12398	Plt.adj. principal	1.777	2.180	403	49
12399	Plt.adj. principal	1.694	2.180	486	50
12400	Plt.adj. principal	2.078	2.180	102	51
12401	Plt.adj. principal	1.813	2.180	367	50
12402	Plt.adj. principal	1.727	2.180	453	50
12403	Plt.adj. principal	1.740	2.178	438	50
12404	Plt.adj. principal	2.015	2.177	162	50
12405	Plt.adj. principal	1.832	2.176	344	51
12406	Plt.adj. principal	2.009	2.176	167	51
12407	Plt.adj. principal	1.932	2.175	243	49
12408	Plt.adj. principal	1.813	2.175	362	51

12409	Plt.adj. principal	1.775	2.175	400	51
12410	Plt.adj. principal	1.777	2.174	397	52
12411	Plt.adj. principal	1.961	2.172	211	49
12412	Plt.adj. principal	2.021	2.172	151	50
12413	Plt.adj. principal	1.974	2.171	197	50
12414	Plt.adj. principal	1.994	2.171	177	48
12415	Plt.adj. principal	1.740	2.170	430	50
12416	Plt.adj. principal	1.740	2.170	430	49
12417	Plt.adj. principal	2.015	2.169	154	52
12418	Plt.adj. principal	1.813	2.168	355	50
12419	Plt.adj. principal	1.891	2.168	277	54
12420	Plt.adj. principal	1.974	2.168	194	50
12421	Plt.adj. principal	1.704	2.166	462	48
12422	Plt.adj. principal	1.740	2.166	426	50
12423	Plt.adj. principal	2.078	2.166	88	53
12424	Plt.adj. principal	1.832	2.166	334	50
12425	Plt.adj. principal	1.777	2.166	389	53
12426	Plt.adj. principal	2.078	2.166	88	48
12427	Plt.adj. principal	1.740	2.165	425	49
12428	Plt.adj. principal	1.735	2.165	430	50
12429	Plt.adj. principal	1.740	2.165	425	50
12430	Plt.adj. principal	1.974	2.164	190	48
12431	Plt.adj. principal	1.711	2.163	452	54
12432	Plt.adj. principal	1.813	2.163	350	50
12433	Plt.adj. principal	1.777	2.163	386	49
12434	Plt.adj. principal	1.810	2.163	353	51
12435	Plt.adj. principal	1.655	2.162	507	52
12436	Plt.adj. principal	1.812	2.160	348	51
12437	Plt.adj. principal	1.777	2.160	383	51
12438	Plt.adj. principal	1.696	2.159	463	51
12439	Plt.adj. principal	1.813	2.159	346	49
12440	Plt.adj. principal	1.777	2.159	382	49
12441	Plt.adj. principal	1.777	2.159	382	51
12442	Plt.adj. principal	1.788	2.158	370	53
12443	Plt.adj. principal	1.740	2.157	417	50
12444	Plt.adj. principal	1.832	2.157	325	51
12445	Plt.adj. principal	1.777	2.157	380	50
12446	Plt.adj. principal	1.995	2.156	161	48
12447	Plt.adj. principal	1.813	2.153	340	51
12448	Plt.adj. principal	2.057	2.152	95	49
12449	Plt.adj. principal	1.813	2.152	339	50
12450	Plt.adj. principal	2.015	2.152	137	49
12451	Plt.adj. principal	1.984	2.151	167	54
12452	Plt.adj. principal	1.740	2.151	411	47
12453	Plt.adj. principal	1.788	2.151	363	54
12454	Plt.adj. principal	1.740	2.151	411	48
12455	Plt.adj. principal	2.015	2.151	136	51
12456	Plt.adj. principal	1.914	2.150	236	51
12457	Plt.adj. principal	1.740	2.148	408	47
12458	Plt.adj. principal	1.777	2.148	371	49
12459	Plt.adj. principal	1.740	2.147	407	51
12460	Plt.adj. principal	1.832	2.147	315	51
12461	Plt.adj. principal	1.740	2.145	405	51
12462	Plt.adj. principal	1.704	2.145	441	49
12463	Plt.adj. principal	1.832	2.144	312	52
12464	Plt.adj. principal	1.698	2.144	446	51

12465	Plt.adj. principal	1.832	2.144	312	51
12466	Plt.adj. principal	1.974	2.142	168	46
12467	Plt.adj. principal	1.777	2.141	364	49
12468	Plt.adj. principal	1.932	2.141	209	47
12469	Plt.adj. principal	1.664	2.141	477	50
12470	Plt.adj. principal	1.974	2.138	164	51
12471	Plt.adj. principal	1.641	2.138	497	52
12472	Plt.adj. principal	1.740	2.134	394	50
12473	Plt.adj. principal	1.813	2.133	320	53
12474	Plt.adj. principal	1.813	2.132	319	51
12475	Plt.adj. principal	1.931	2.132	201	49
12476	Plt.adj. principal	1.777	2.129	352	49
12477	Plt.adj. principal	1.777	2.129	352	49
12478	Plt.adj. principal	1.832	2.128	296	48
12479	Plt.adj. principal	1.773	2.128	355	51
12480	Plt.adj. principal	2.078	2.127	49	53
12481	Plt.adj. principal	1.984	2.127	143	54
12482	Plt.adj. principal	1.828	2.127	299	47
12483	Plt.adj. principal	1.974	2.127	153	48
12484	Plt.adj. principal	1.768	2.126	358	50
12485	Plt.adj. principal	1.736	2.126	390	52
12486	Plt.adj. principal	1.965	2.126	161	51
12487	Plt.adj. principal	1.870	2.126	256	52
12488	Plt.adj. principal	1.909	2.124	215	54
12489	Plt.adj. principal	2.015	2.124	109	53
12490	Plt.adj. principal	2.013	2.124	111	50
12491	Plt.adj. principal	1.539	2.123	584	51
12492	Plt.adj. principal	2.009	2.122	113	51
12493	Plt.adj. principal	1.740	2.120	380	50
12494	Plt.adj. principal	1.996	2.120	124	50
12495	Plt.adj. principal	2.078	2.118	40	52
12496	Plt.adj. principal	1.813	2.118	305	50
12497	Plt.adj. principal	1.991	2.118	127	51
12498	Plt.adj. principal	2.078	2.117	39	53
12499	Plt.adj. principal	1.880	2.117	237	50
12500	Plt.adj. principal	1.813	2.115	302	49
12501	Plt.adj. principal	1.777	2.115	338	51
12502	Plt.adj. principal	1.832	2.115	283	49
12503	Plt.adj. principal	1.724	2.115	391	52
12504	Plt.adj. principal	1.639	2.115	476	52
12505	Plt.adj. principal	1.704	2.115	411	48
12506	Plt.adj. principal	1.740	2.114	374	47
12507	Plt.adj. principal	2.078	2.114	36	46
12508	Plt.adj. principal	1.744	2.112	368	53
12509	Plt.adj. principal	1.718	2.112	394	50
12510	Plt.adj. principal	1.676	2.112	436	52
12511	Plt.adj. principal	2.015	2.111	96	49
12512	Plt.adj. principal	1.777	2.109	332	50
12513	Plt.adj. principal	1.704	2.109	405	51
12514	Plt.adj. principal	1.707	2.108	401	54
12515	Plt.adj. principal	1.704	2.105	401	50
12516	Plt.adj. principal	1.799	2.103	304	52
12517	Plt.adj. principal	1.740	2.100	360	49
12518	Plt.adj. principal	1.704	2.099	395	46
12519	Plt.adj. principal	1.660	2.099	439	49
12520	Plt.adj. principal	1.731	2.099	368	50



12521	Plt.adj. principal	1.740	2.098	358	50
12522	Plt.adj. principal	1.790	2.098	308	49
12523	Plt.adj. principal	1.813	2.098	285	49
12524	Plt.adj. principal	1.905	2.097	192	51
12525	Plt.adj. principal	2.015	2.097	82	50
12526	Plt.adj. principal	1.777	2.096	319	49
12527	Plt.adj. principal	1.696	2.096	400	50
12528	Plt.adj. principal	1.887	2.096	209	54
12529	Plt.adj. principal	1.755	2.094	339	53
12530	Plt.adj. principal	1.878	2.093	215	51
12531	Plt.adj. principal	1.740	2.093	353	49
12532	Plt.adj. principal	1.700	2.092	392	49
12533	Plt.adj. principal	1.932	2.092	160	48
12534	Plt.adj. principal	1.685	2.092	407	52
12535	Plt.adj. principal	1.649	2.091	442	51
12536	Plt.adj. principal	1.974	2.090	116	47
12537	Plt.adj. principal	2.078	2.090	12	52
12538	Plt.adj. principal	1.740	2.088	348	51
12539	Plt.adj. principal	1.948	2.088	140	50
12540	Plt.adj. principal	1.832	2.087	255	51
12541	Plt.adj. principal	1.912	2.087	175	50
12542	Plt.adj. principal	1.667	2.086	419	49
12543	Plt.adj. principal	1.899	2.086	187	52
12544	Plt.adj. principal	2.057	2.086	29	49
12545	Plt.adj. principal	1.702	2.085	383	54
12546	Plt.adj. principal	2.078	2.082	4	52
12547	Plt.adj. principal	1.725	2.081	356	52
12548	Plt.adj. principal	1.736	2.080	344	51
12549	Plt.adj. principal	1.645	2.079	434	51
12550	Plt.adj. principal	2.078	2.078	0	53
12551	Plt.adj. principal	1.740	2.078	338	49
12552	Plt.adj. principal	1.905	2.077	172	51
12553	Plt.adj. principal	1.630	2.076	446	53
12554	Plt.adj. principal	1.926	2.076	150	47
12555	Plt.adj. principal	1.832	2.075	243	47
12556	Plt.adj. principal	1.983	2.074	91	48
12557	Plt.adj. principal	1.696	2.072	376	49
12558	Plt.adj. principal	1.928	2.070	142	51
12559	Plt.adj. principal	1.944	2.070	126	52
12560	Plt.adj. principal	2.057	2.070	13	50
12561	Plt.adj. principal	1.645	2.070	425	53
12562	Plt.adj. principal	1.740	2.069	329	47
12563	Plt.adj. principal	1.740	2.068	328	48
12564	Plt.adj. principal	2.015	2.067	52	49
12565	Plt.adj. principal	1.533	2.067	534	50
12566	Plt.adj. principal	1.951	2.067	116	46
12567	Plt.adj. principal	1.630	2.067	437	53
12568	Plt.adj. principal	1.864	2.066	202	52
12569	Plt.adj. principal	1.766	2.064	298	52
12570	Plt.adj. principal	1.813	2.063	250	50
12571	Plt.adj. principal	1.832	2.062	230	54
12572	Plt.adj. principal	1.916	2.061	145	51
12573	Plt.adj. principal	1.740	2.058	318	50
12574	Plt.adj. principal	1.895	2.058	163	52
12575	Plt.adj. principal	1.736	2.058	322	52
12576	Plt.adj. principal	1.615	2.058	443	51

12577	Plt.adj. principal	1.932	2.057	125	48
12578	Plt.adj. principal	1.664	2.057	393	48
12579	Plt.adj. principal	1.652	2.056	404	52
12580	Plt.adj. principal	1.740	2.055	315	50
12581	Plt.adj. principal	1.891	2.054	163	47
12582	Plt.adj. principal	1.849	2.054	205	53
12583	Plt.adj. principal	1.777	2.052	275	50
12584	Plt.adj. principal	1.870	2.050	180	49
12585	Plt.adj. principal	1.665	2.050	385	49
12586	Plt.adj. principal	1.677	2.050	373	52
12587	Plt.adj. principal	1.557	2.048	491	51
12588	Plt.adj. principal	1.665	2.048	383	50
12589	Plt.adj. principal	1.864	2.046	182	52
12590	Plt.adj. principal	1.813	2.045	232	51
12591	Plt.adj. principal	1.704	2.044	340	47
12592	Plt.adj. principal	1.813	2.043	230	51
12593	Plt.adj. principal	1.740	2.043	303	50
12594	Plt.adj. principal	1.704	2.042	338	46
12595	Plt.adj. principal	1.813	2.042	229	51
12596	Plt.adj. principal	1.527	2.041	514	45
12597	Plt.adj. principal	1.725	2.040	315	51
12598	Plt.adj. principal	1.816	2.039	223	52
12599	Plt.adj. principal	1.704	2.039	335	49
12600	Plt.adj. principal	1.832	2.038	206	54
12601	Plt.adj. principal	1.740	2.037	297	47
12602	Plt.adj. principal	1.634	2.037	403	51
12603	Plt.adj. principal	1.974	2.037	63	48
12604	Plt.adj. principal	1.586	2.036	450	47
12605	Plt.adj. principal	1.704	2.034	330	49
12606	Plt.adj. principal	1.832	2.032	200	50
12607	Plt.adj. principal	1.832	2.030	198	53
12608	Plt.adj. principal	1.740	2.028	288	49
12609	Plt.adj. principal	1.645	2.028	383	54
12610	Plt.adj. principal	1.980	2.027	47	51
12611	Plt.adj. principal	1.702	2.025	323	50
12612	Plt.adj. principal	1.691	2.024	333	52
12613	Plt.adj. principal	1.813	2.022	209	47
12614	Plt.adj. principal	1.610	2.021	411	51
12615	Plt.adj. principal	1.832	2.021	189	48
12616	Plt.adj. principal	1.901	2.016	115	51
12617	Plt.adj. principal	1.661	2.015	354	48
12618	Plt.adj. principal	1.643	2.014	371	52
12619	Plt.adj. principal	1.810	2.014	204	51
12620	Plt.adj. principal	1.841	2.013	172	47
12621	Plt.adj. principal	1.777	2.013	236	52
12622	Plt.adj. principal	1.858	2.010	152	54
12623	Plt.adj. principal	1.656	2.009	353	48
12624	Plt.adj. principal	1.813	2.007	194	52
12625	Plt.adj. principal	1.832	2.007	175	53
12626	Plt.adj. principal	1.837	2.007	170	52
12627	Plt.adj. principal	1.912	2.006	94	50
12628	Plt.adj. principal	1.832	2.003	171	51
12629	Plt.adj. principal	1.661	2.003	342	50
12630	Plt.adj. principal	1.870	2.003	133	50
12631	Plt.adj. principal	1.652	2.003	351	49
12632	Plt.adj. principal	1.740	2.002	262	51

12633	Plt.adj. principal	1.716	2.001	285	52
12634	Plt.adj. principal	1.740	2.000	260	49
12635	Plt.adj. principal	1.808	1.998	190	51
12636	Plt.adj. principal	1.704	1.998	294	48
12637	Plt.adj. principal	1.885	1.997	112	47
12638	Plt.adj. principal	1.661	1.996	335	48
12639	Plt.adj. principal	1.832	1.996	164	51
12640	Plt.adj. principal	1.610	1.996	386	50
12641	Plt.adj. principal	1.663	1.994	331	49
12642	Plt.adj. principal	1.680	1.994	314	52
12643	Plt.adj. principal	1.679	1.994	315	54
12644	Plt.adj. principal	1.577	1.992	415	50
12645	Plt.adj. principal	1.804	1.992	188	53
12646	Plt.adj. principal	1.667	1.992	325	51
12647	Plt.adj. principal	1.804	1.992	188	54
12648	Plt.adj. principal	1.731	1.992	261	50
12649	Plt.adj. principal	1.880	1.991	111	50
12650	Plt.adj. principal	1.880	1.991	111	49
12651	Plt.adj. principal	1.630	1.989	359	52
12652	Plt.adj. principal	1.652	1.988	336	50
12653	Plt.adj. principal	1.594	1.988	394	53
12654	Plt.adj. principal	1.677	1.988	311	48
12655	Plt.adj. principal	1.813	1.986	173	50
12656	Plt.adj. principal	1.545	1.984	439	40
12657	Plt.adj. principal	1.630	1.983	353	52
12658	Plt.adj. principal	1.557	1.983	426	52
12659	Plt.adj. principal	1.630	1.983	353	48
12660	Plt.adj. principal	1.704	1.980	276	50
12661	Plt.adj. principal	1.667	1.979	312	51
12662	Plt.adj. principal	1.667	1.978	311	46
12663	Plt.adj. principal	1.963	1.976	13	49
12664	Plt.adj. principal	1.808	1.973	165	53
12665	Plt.adj. principal	1.520	1.970	450	52
12666	Plt.adj. principal	1.740	1.968	228	49
12667	Plt.adj. principal	1.828	1.968	140	46
12668	Plt.adj. principal	1.832	1.967	135	50
12669	Plt.adj. principal	1.740	1.966	226	51
12670	Plt.adj. principal	1.564	1.966	402	51
12671	Plt.adj. principal	1.828	1.965	137	47
12672	Plt.adj. principal	1.731	1.962	231	51
12673	Plt.adj. principal	1.766	1.962	196	52
12674	Plt.adj. principal	1.647	1.961	314	51
12675	Plt.adj. principal	1.630	1.960	330	48
12676	Plt.adj. principal	1.564	1.958	394	52
12677	Plt.adj. principal	1.617	1.958	341	48
12678	Plt.adj. principal	1.832	1.956	124	51
12679	Plt.adj. principal	1.740	1.955	215	51
12680	Plt.adj. principal	1.849	1.954	105	50
12681	Plt.adj. principal	1.520	1.954	434	52
12682	Plt.adj. principal	1.616	1.950	334	50
12683	Plt.adj. principal	1.594	1.949	355	44
12684	Plt.adj. principal	1.835	1.948	113	50
12685	Plt.adj. principal	1.633	1.947	314	49
12686	Plt.adj. principal	1.832	1.947	115	52
12687	Plt.adj. principal	1.614	1.941	327	49
12688	Plt.adj. principal	1.777	1.940	163	50

12689	Plt.adj. principal	1.511	1.940	429	52
12690	Plt.adj. principal	1.845	1.938	93	47
12691	Plt.adj. principal	1.557	1.937	380	49
12692	Plt.adj. principal	1.520	1.937	417	52
12693	Plt.adj. principal	1.702	1.935	233	48
12694	Plt.adj. principal	1.647	1.935	288	50
12695	Plt.adj. principal	1.870	1.932	62	52
12696	Plt.adj. principal	1.630	1.932	302	45
12697	Plt.adj. principal	1.539	1.931	392	54
12698	Plt.adj. principal	1.520	1.931	411	51
12699	Plt.adj. principal	1.594	1.930	336	51
12700	Plt.adj. principal	1.594	1.930	336	51
12701	Plt.adj. principal	1.665	1.930	265	50
12702	Plt.adj. principal	1.520	1.929	409	52
12703	Plt.adj. principal	1.866	1.925	59	50
12704	Plt.adj. principal	1.755	1.924	169	50
12705	Plt.adj. principal	1.725	1.922	197	49
12706	Plt.adj. principal	1.484	1.918	434	50
12707	Plt.adj. principal	1.568	1.917	349	50
12708	Plt.adj. principal	1.777	1.917	140	50
12709	Plt.adj. principal	1.589	1.916	327	52
12710	Plt.adj. principal	1.561	1.914	353	50
12711	Plt.adj. principal	1.553	1.913	360	48
12712	Plt.adj. principal	1.608	1.912	304	48
12713	Plt.adj. principal	1.837	1.911	74	49
12714	Plt.adj. principal	1.740	1.911	171	48
12715	Plt.adj. principal	1.557	1.911	354	49
12716	Plt.adj. principal	1.583	1.911	328	46
12717	Plt.adj. principal	1.594	1.908	314	52
12718	Plt.adj. principal	1.813	1.908	95	50
12719	Plt.adj. principal	1.447	1.908	461	48
12720	Plt.adj. principal	1.566	1.906	340	51
12721	Plt.adj. principal	1.605	1.905	300	49
12722	Plt.adj. principal	1.832	1.899	67	48
12723	Plt.adj. principal	1.642	1.899	257	47
12724	Plt.adj. principal	1.614	1.899	285	48
12725	Plt.adj. principal	1.541	1.898	357	47
12726	Plt.adj. principal	1.557	1.896	339	52
12727	Plt.adj. principal	1.577	1.896	319	48
12728	Plt.adj. principal	1.577	1.893	316	48
12729	Plt.adj. principal	1.766	1.888	122	50
12730	Plt.adj. principal	1.630	1.886	256	46
12731	Plt.adj. principal	1.627	1.881	254	47
12732	Plt.adj. principal	1.832	1.880	48	50
12733	Plt.adj. principal	1.520	1.880	360	51
12734	Plt.adj. principal	1.588	1.878	290	46
12735	Plt.adj. principal	1.557	1.878	321	52
12736	Plt.adj. principal	1.849	1.874	25	47
12737	Plt.adj. principal	1.849	1.872	23	49
12738	Plt.adj. principal	1.663	1.872	209	47
12739	Plt.adj. principal	1.602	1.872	270	46
12740	Plt.adj. principal	1.572	1.871	299	49
12741	Plt.adj. principal	1.777	1.870	93	49
12742	Plt.adj. principal	1.808	1.870	62	51
12743	Plt.adj. principal	1.557	1.870	313	51
12744	Plt.adj. principal	1.594	1.869	275	50

12745	Plt.adj. principal	1.619	1.866	247	47
12746	Plt.adj. principal	1.625	1.866	241	48
12747	Plt.adj. principal	1.769	1.860	91	52
12748	Plt.adj. principal	1.610	1.859	249	50
12749	Plt.adj. principal	1.520	1.858	338	50
12750	Plt.adj. principal	1.484	1.852	368	49
12751	Plt.adj. principal	1.597	1.851	254	46
12752	Plt.adj. principal	1.526	1.850	324	53
12753	Plt.adj. principal	1.520	1.847	327	51
12754	Plt.adj. principal	1.700	1.846	146	50
12755	Plt.adj. principal	1.716	1.844	128	54
12756	Plt.adj. principal	1.520	1.842	322	50
12757	Plt.adj. principal	1.750	1.841	91	47
12758	Plt.adj. principal	1.447	1.840	393	50
12759	Plt.adj. principal	1.489	1.839	350	48
12760	Plt.adj. principal	1.672	1.839	167	50
12761	Plt.adj. principal	1.520	1.838	318	50
12762	Plt.adj. principal	1.808	1.838	30	47
12763	Plt.adj. principal	1.581	1.836	255	47
12764	Plt.adj. principal	1.484	1.834	350	51
12765	Plt.adj. principal	1.484	1.834	350	50
12766	Plt.adj. principal	1.734	1.833	99	50
12767	Plt.adj. principal	1.524	1.832	308	50
12768	Plt.adj. principal	1.406	1.830	424	47
12769	Plt.adj. principal	1.793	1.827	34	46
12770	Plt.adj. principal	1.484	1.826	342	50
12771	Plt.adj. principal	1.484	1.824	340	49
12772	Plt.adj. principal	1.611	1.824	213	44
12773	Plt.adj. principal	1.513	1.820	307	47
12774	Plt.adj. principal	1.447	1.820	373	49
12775	Plt.adj. principal	1.731	1.819	88	52
12776	Plt.adj. principal	1.524	1.816	292	50
12777	Plt.adj. principal	1.533	1.815	282	48
12778	Plt.adj. principal	1.484	1.808	324	50
12779	Plt.adj. principal	1.447	1.808	361	47
12780	Plt.adj. principal	1.484	1.808	324	49
12781	Plt.adj. principal	1.763	1.803	40	45
12782	Plt.adj. principal	1.683	1.802	119	49
12783	Plt.adj. principal	1.557	1.799	242	45
12784	Plt.adj. principal	1.447	1.794	347	50
12785	Plt.adj. principal	1.566	1.794	228	49
12786	Plt.adj. principal	1.476	1.793	317	47
12787	Plt.adj. principal	1.515	1.782	267	45
12788	Plt.adj. principal	1.495	1.782	287	48
12789	Plt.adj. principal	1.386	1.777	391	54
12790	Plt.adj. principal	1.447	1.776	329	47
12791	Plt.adj. principal	1.520	1.776	256	49
12792	Plt.adj. principal	1.635	1.776	141	46
12793	Plt.adj. principal	1.447	1.774	327	50
12794	Plt.adj. principal	1.455	1.769	314	54
12795	Plt.adj. principal	1.427	1.769	342	49
12796	Plt.adj. principal	1.440	1.765	325	46
12797	Plt.adj. principal	1.489	1.764	275	48
12798	Plt.adj. principal	1.520	1.751	231	51
12799	Plt.adj. principal	1.484	1.748	264	50
12800	Plt.adj. principal	1.389	1.744	355	47

12801	Plt.adj. principal	1.667	1.743	76	51
12802	Plt.adj. principal	1.484	1.739	255	50
12803	Plt.adj. principal	1.373	1.738	365	44
12804	Plt.adj. principal	1.594	1.738	144	46
12805	Plt.adj. principal	1.374	1.736	362	47
12806	Plt.adj. principal	1.487	1.725	238	50
12807	Plt.adj. principal	1.557	1.721	164	52
12808	Plt.adj. principal	1.617	1.701	84	47
12809	Plt.adj. principal	1.583	1.700	117	50
12810	Plt.adj. principal	1.447	1.696	249	49
12811	Plt.adj. principal	1.587	1.694	107	45
12812	Plt.adj. principal	1.484	1.682	198	48
12813	Plt.adj. principal	1.374	1.672	298	46
12814	Plt.adj. principal	1.462	1.655	193	49
12815	Plt.adj. principal	1.404	1.644	240	43
12816	Plt.adj. principal	1.484	1.642	158	50
12817	Plt.adj. principal	1.447	1.640	193	48
12818	Plt.adj. principal	1.533	1.595	62	48
12819	Plt.adj. principal	1.526	1.586	60	49
12820	Plt.adj. principal	1.447	1.570	123	46
12821	Plt.adj. principal	1.491	1.568	77	53
12822	Plt.adj. principal	1.484	1.548	64	49
12823	Plt.adj. principal	1.420	1.544	124	45
12824	Plt.adj. principal	1.461	1.537	76	46
12825	Plt.adj. principal	1.287	1.518	231	42
12826	Plt.adj. principal	1.387	1.502	115	46
12827	Plt.adj. principal	1.362	1.467	105	45
12828	Plt.adj. principal	1.039	1.466	427	-
12829	Plt.adj. principal	916	1.439	523	-
12830	Plt.adj. principal	916	1.434	518	-
12831	Plt.adj. principal	916	1.423	507	-
12832	Plt.adj. principal	916	1.416	500	-
12833	Plt.adj. principal	916	1.414	498	-
12834	Plt.adj. principal	1.039	1.411	372	-
12835	Plt.adj. principal	916	1.410	494	-
12836	Plt.adj. principal	916	1.407	491	-
12837	Plt.adj. principal	916	1.403	487	-
12838	Plt.adj. principal	916	1.382	466	-
12839	Plt.adj. principal	1.039	1.382	343	-
12840	Plt.adj. principal	916	1.365	449	-
12841	Plt.adj. principal	916	1.364	448	-
12842	Plt.adj. principal	870	1.361	491	-
12843	Plt.adj. principal	889	1.361	472	-
12844	Plt.adj. principal	916	1.361	445	-
12845	Plt.adj. principal	916	1.355	439	-
12846	Plt.adj. principal	1.337	1.354	17	45
12847	Plt.adj. principal	916	1.343	427	-
12848	Plt.adj. principal	902	1.343	441	-
12849	Plt.adj. principal	960	1.340	380	-
12850	Plt.adj. principal	886	1.332	446	-
12851	Plt.adj. principal	1.159	1.329	170	44
12852	Plt.adj. principal	1.300	1.327	27	49
12853	Plt.adj. principal	916	1.320	404	-
12854	Plt.adj. principal	889	1.318	429	-
12855	Plt.adj. principal	889	1.302	413	-
12856	Plt.adj. principal	889	1.297	408	-

12857	Plt.adj. principal	864	1.279	415	52
12858	Plt.adj. principal	901	1.269	368	-
12859	Plt.adj. principal	870	1.267	397	-
12860	Plt.adj. principal	889	1.260	371	-
12861	Plt.adj. principal	916	1.253	337	-
12862	Plt.adj. principal	889	1.241	352	-
12863	Plt.adj. principal	916	1.210	294	-
12864	Plt.adj. principal	815	1.204	389	-
12865	Plt.adj. principal	852	1.196	344	-
12866	Plt.adj. principal	834	1.193	359	-
12867	Plt.adj. principal	870	1.182	312	-
12868	Plt.adj. principal	834	1.179	345	-
12869	Plt.adj. principal	797	1.173	376	-
12870	Plt.adj. principal	815	1.162	347	-
12871	Plt.adj. principal	971	1.158	187	-
12872	Plt.adj. principal	852	1.144	292	-
12873	Plt.adj. principal	824	1.144	320	-
12874	Plt.adj. principal	907	1.136	229	-
12875	Plt.adj. principal	784	1.116	332	-
12876	Plt.adj. principal	935	1.113	178	-
12877	Plt.adj. principal	783	1.106	323	-
12878	Plt.adj. principal	870	1.080	210	54
12879	Plt.adj. principal	724	1.039	315	-
12880	Plt.adj. principal	724	1.018	294	-
12881	Plt.adj. principal	634	799	165	-
12882	M.m. clase 1	1.791	1.778	-13	53
12883	M.m. clase 1	1.678	1.675	-3	43
12884	M.m. clase 1	1.705	1.654	-51	43
12885	M.m. clase 1	1.698	1.615	-83	43
12886	M.m. clase 1	1.583	1.569	-14	45
12887	M.m. clase 1	1.460	1.433	-27	45
12888	M.m. clase 1	1.576	1.424	-152	50
12889	M.m. clase 1	1.429	1.422	-7	44
12890	M.m. clase 1	1.494	1.415	-79	41
12891	M.m. clase 1	1.366	1.353	-13	41
12892	M.m. clase 1	1.381	1.348	-33	42
12893	M.m. clase 1	1.378	1.342	-36	40
12894	M.m. clase 1	1.336	1.317	-19	40
12895	M.m. clase 1	1.458	1.198	-260	41
12896	M.m. clase 1	1.299	1.187	-112	39
12897	M.m. clase 1	1.378	1.168	-210	43
12898	M.m. clase 1	1.445	1.161	-284	41
12899	M.m. clase 1	1.239	1.158	-81	45
12900	M.m. clase 1	1.103	1.015	-88	39
12901	M.m. clase 1	984	955	-29	39
12902	M.m. clase 1	989	941	-48	41
12903	M.m. clase 1	1.892	937	-955	45
12904	M.m. clase 1	1.518	850	-668	44
12905	M.m. clase 1	2.056	3.237	1.181	52
12906	M.m. clase 1	2.056	3.126	1.070	48
12907	M.m. clase 1	2.056	3.036	980	51
12908	M.m. clase 1	2.056	2.993	937	50
12909	M.m. clase 1	1.970	2.946	976	46
12910	M.m. clase 1	1.885	2.825	940	49
12911	M.m. clase 1	1.811	2.812	1.001	49
12912	M.m. clase 1	1.811	2.810	999	48

12913	M.m. clase 1	1.773	2.772	999	44
12914	M.m. clase 1	1.904	2.770	866	50
12915	M.m. clase 1	1.811	2.753	942	47
12916	M.m. clase 1	1.904	2.742	838	51
12917	M.m. clase 1	1.892	2.729	837	45
12918	M.m. clase 1	1.736	2.727	991	50
12919	M.m. clase 1	1.745	2.722	977	44
12920	M.m. clase 1	1.878	2.696	818	49
12921	M.m. clase 1	1.904	2.682	778	48
12922	M.m. clase 1	1.824	2.664	840	48
12923	M.m. clase 1	1.904	2.664	760	47
12924	M.m. clase 1	1.878	2.662	784	46
12925	M.m. clase 1	1.736	2.659	923	49
12926	M.m. clase 1	1.878	2.655	777	52
12927	M.m. clase 1	1.970	2.618	648	47
12928	M.m. clase 1	1.678	2.611	933	39
12929	M.m. clase 1	1.685	2.592	907	50
12930	M.m. clase 1	1.824	2.587	763	48
12931	M.m. clase 1	1.685	2.580	895	50
12932	M.m. clase 1	1.666	2.550	884	44
12933	M.m. clase 1	1.712	2.542	830	45
12934	M.m. clase 1	1.632	2.503	871	44
12935	M.m. clase 1	1.591	2.503	912	50
12936	M.m. clase 1	1.615	2.489	874	50
12937	M.m. clase 1	1.574	2.473	899	43
12938	M.m. clase 1	1.597	2.471	874	42
12939	M.m. clase 1	1.652	2.470	818	50
12940	M.m. clase 1	1.678	2.468	790	44
12941	M.m. clase 1	1.574	2.463	889	43
12942	M.m. clase 1	1.583	2.448	865	43
12943	M.m. clase 1	1.718	2.441	723	45
12944	M.m. clase 1	1.583	2.434	851	50
12945	M.m. clase 1	1.677	2.423	746	50
12946	M.m. clase 1	1.539	2.420	881	42
12947	M.m. clase 1	1.813	2.413	600	43
12948	M.m. clase 1	1.904	2.402	498	46
12949	M.m. clase 1	1.632	2.396	764	45
12950	M.m. clase 1	1.574	2.394	820	43
12951	M.m. clase 1	1.878	2.384	506	53
12952	M.m. clase 1	1.496	2.383	887	43
12953	M.m. clase 1	1.904	2.382	478	50
12954	M.m. clase 1	1.811	2.382	571	54
12955	M.m. clase 1	1.828	2.378	550	47
12956	M.m. clase 1	1.635	2.363	728	49
12957	M.m. clase 1	1.597	2.360	763	43
12958	M.m. clase 1	1.811	2.350	539	53
12959	M.m. clase 1	1.736	2.349	613	44
12960	M.m. clase 1	1.892	2.338	446	44
12961	M.m. clase 1	1.533	2.335	802	44
12962	M.m. clase 1	1.563	2.334	771	46
12963	M.m. clase 1	1.597	2.328	731	43
12964	M.m. clase 1	1.483	2.328	845	44
12965	M.m. clase 1	1.883	2.326	443	53
12966	M.m. clase 1	1.788	2.309	521	45
12967	M.m. clase 1	1.601	2.307	706	47
12968	M.m. clase 1	1.526	2.307	781	40



12969	M.m. clase 1	1.824	2.292	468	50
12970	M.m. clase 1	1.486	2.286	800	43
12971	M.m. clase 1	1.666	2.282	616	44
12972	M.m. clase 1	1.632	2.279	647	43
12973	M.m. clase 1	1.885	2.277	392	51
12974	M.m. clase 1	1.486	2.274	788	43
12975	M.m. clase 1	1.635	2.274	639	50
12976	M.m. clase 1	1.970	2.272	302	45
12977	M.m. clase 1	1.597	2.271	674	42
12978	M.m. clase 1	1.504	2.264	760	42
12979	M.m. clase 1	1.666	2.263	597	45
12980	M.m. clase 1	1.480	2.262	782	41
12981	M.m. clase 1	1.597	2.259	662	50
12982	M.m. clase 1	1.715	2.250	535	45
12983	M.m. clase 1	1.463	2.250	787	41
12984	M.m. clase 1	1.715	2.241	526	44
12985	M.m. clase 1	1.751	2.234	483	45
12986	M.m. clase 1	1.892	2.229	337	48
12987	M.m. clase 1	1.536	2.213	677	45
12988	M.m. clase 1	1.597	2.208	611	43
12989	M.m. clase 1	1.701	2.205	504	45
12990	M.m. clase 1	1.666	2.204	538	45
12991	M.m. clase 1	1.715	2.204	489	44
12992	M.m. clase 1	1.393	2.199	806	43
12993	M.m. clase 1	1.597	2.193	596	50
12994	M.m. clase 1	1.463	2.184	721	42
12995	M.m. clase 1	1.632	2.183	551	44
12996	M.m. clase 1	1.486	2.180	694	42
12997	M.m. clase 1	1.708	2.176	468	48
12998	M.m. clase 1	1.463	2.175	712	42
12999	M.m. clase 1	1.362	2.168	806	42
13000	M.m. clase 1	1.387	2.161	774	42
13001	M.m. clase 1	1.591	2.160	569	42
13002	M.m. clase 1	1.811	2.158	347	51
13003	M.m. clase 1	1.580	2.157	577	49
13004	M.m. clase 1	1.399	2.149	750	41
13005	M.m. clase 1	1.831	2.146	315	48
13006	M.m. clase 1	1.438	2.141	703	42
13007	M.m. clase 1	1.660	2.140	480	46
13008	M.m. clase 1	1.545	2.139	594	44
13009	M.m. clase 1	1.518	2.137	619	43
13010	M.m. clase 1	1.486	2.134	648	46
13011	M.m. clase 1	1.392	2.133	741	41
13012	M.m. clase 1	1.424	2.133	709	44
13013	M.m. clase 1	1.601	2.132	531	49
13014	M.m. clase 1	1.424	2.131	707	44
13015	M.m. clase 1	1.486	2.127	641	44
13016	M.m. clase 1	1.615	2.126	511	45
13017	M.m. clase 1	1.552	2.118	566	41
13018	M.m. clase 1	1.526	2.118	592	41
13019	M.m. clase 1	1.393	2.116	723	42
13020	M.m. clase 1	1.751	2.116	365	45
13021	M.m. clase 1	1.597	2.115	518	42
13022	M.m. clase 1	1.598	2.112	514	50
13023	M.m. clase 1	1.648	2.111	463	50
13024	M.m. clase 1	1.609	2.111	502	44

13025	M.m. clase 1	1.554	2.108	554	44
13026	M.m. clase 1	1.438	2.108	670	42
13027	M.m. clase 1	1.390	2.105	715	44
13028	M.m. clase 1	1.574	2.096	522	43
13029	M.m. clase 1	1.715	2.093	378	46
13030	M.m. clase 1	1.594	2.090	496	44
13031	M.m. clase 1	1.515	2.089	574	46
13032	M.m. clase 1	1.424	2.082	658	43
13033	M.m. clase 1	1.399	2.081	682	43
13034	M.m. clase 1	1.773	2.079	306	44
13035	M.m. clase 1	1.529	2.079	550	43
13036	M.m. clase 1	1.393	2.077	684	44
13037	M.m. clase 1	1.372	2.071	699	40
13038	M.m. clase 1	1.302	2.067	765	44
13039	M.m. clase 1	1.692	2.065	373	45
13040	M.m. clase 1	1.431	2.064	633	42
13041	M.m. clase 1	1.588	2.056	468	43
13042	M.m. clase 1	1.642	2.052	410	43
13043	M.m. clase 1	1.673	2.051	378	51
13044	M.m. clase 1	1.721	2.051	330	51
13045	M.m. clase 1	1.393	2.050	657	43
13046	M.m. clase 1	1.472	2.048	576	42
13047	M.m. clase 1	1.496	2.041	545	43
13048	M.m. clase 1	1.356	2.038	682	39
13049	M.m. clase 1	1.464	2.036	572	47
13050	M.m. clase 1	1.304	2.034	730	41
13051	M.m. clase 1	1.675	2.033	358	47
13052	M.m. clase 1	1.360	2.029	669	41
13053	M.m. clase 1	1.543	2.028	485	50
13054	M.m. clase 1	1.302	2.021	719	40
13055	M.m. clase 1	1.521	2.019	498	42
13056	M.m. clase 1	1.691	2.018	327	49
13057	M.m. clase 1	1.520	2.016	496	48
13058	M.m. clase 1	1.424	2.016	592	44
13059	M.m. clase 1	1.421	2.014	593	43
13060	M.m. clase 1	1.714	2.013	299	43
13061	M.m. clase 1	1.486	2.013	527	42
13062	M.m. clase 1	1.562	2.012	450	43
13063	M.m. clase 1	1.279	2.012	733	39
13064	M.m. clase 1	1.543	2.011	468	45
13065	M.m. clase 1	1.273	2.010	737	43
13066	M.m. clase 1	1.430	2.008	578	42
13067	M.m. clase 1	1.362	2.006	644	41
13068	M.m. clase 1	1.460	2.005	545	50
13069	M.m. clase 1	1.400	2.000	600	45
13070	M.m. clase 1	1.393	1.998	605	44
13071	M.m. clase 1	1.552	1.994	442	41
13072	M.m. clase 1	1.788	1.993	205	45
13073	M.m. clase 1	1.362	1.991	629	41
13074	M.m. clase 1	1.516	1.988	472	41
13075	M.m. clase 1	1.622	1.985	363	42
13076	M.m. clase 1	1.463	1.984	521	40
13077	M.m. clase 1	1.399	1.983	584	52
13078	M.m. clase 1	1.773	1.982	209	43
13079	M.m. clase 1	1.714	1.981	267	42
13080	M.m. clase 1	1.660	1.980	320	45

13081	M.m. clase 1	1.399	1.979	580	41
13082	M.m. clase 1	1.454	1.978	524	44
13083	M.m. clase 1	1.496	1.978	482	42
13084	M.m. clase 1	1.416	1.978	562	40
13085	M.m. clase 1	1.393	1.973	580	43
13086	M.m. clase 1	1.562	1.969	407	43
13087	M.m. clase 1	1.451	1.969	518	41
13088	M.m. clase 1	1.431	1.969	538	42
13089	M.m. clase 1	1.450	1.961	511	44
13090	M.m. clase 1	1.642	1.955	313	45
13091	M.m. clase 1	1.273	1.954	681	42
13092	M.m. clase 1	1.406	1.954	548	46
13093	M.m. clase 1	1.364	1.952	588	39
13094	M.m. clase 1	1.391	1.946	555	42
13095	M.m. clase 1	1.660	1.944	284	42
13096	M.m. clase 1	1.424	1.944	520	43
13097	M.m. clase 1	1.421	1.943	522	44
13098	M.m. clase 1	1.407	1.943	536	40
13099	M.m. clase 1	1.288	1.941	653	40
13100	M.m. clase 1	1.273	1.939	666	42
13101	M.m. clase 1	1.505	1.939	434	42
13102	M.m. clase 1	1.362	1.936	574	42
13103	M.m. clase 1	1.441	1.934	493	46
13104	M.m. clase 1	1.243	1.933	690	41
13105	M.m. clase 1	1.574	1.929	355	43
13106	M.m. clase 1	1.265	1.928	663	44
13107	M.m. clase 1	1.480	1.928	448	41
13108	M.m. clase 1	1.332	1.925	593	45
13109	M.m. clase 1	1.311	1.924	613	40
13110	M.m. clase 1	1.678	1.922	244	50
13111	M.m. clase 1	1.362	1.916	554	42
13112	M.m. clase 1	1.698	1.912	214	44
13113	M.m. clase 1	1.305	1.912	607	43
13114	M.m. clase 1	1.560	1.908	348	48
13115	M.m. clase 1	1.454	1.906	452	44
13116	M.m. clase 1	1.399	1.903	504	42
13117	M.m. clase 1	1.642	1.895	253	45
13118	M.m. clase 1	1.273	1.891	618	44
13119	M.m. clase 1	1.269	1.890	621	45
13120	M.m. clase 1	1.516	1.890	374	41
13121	M.m. clase 1	1.302	1.890	588	42
13122	M.m. clase 1	1.216	1.888	672	42
13123	M.m. clase 1	1.520	1.888	368	40
13124	M.m. clase 1	1.271	1.884	613	39
13125	M.m. clase 1	1.302	1.881	579	46
13126	M.m. clase 1	1.332	1.877	545	43
13127	M.m. clase 1	1.515	1.877	362	50
13128	M.m. clase 1	1.300	1.877	577	42
13129	M.m. clase 1	1.273	1.875	602	42
13130	M.m. clase 1	1.329	1.874	545	44
13131	M.m. clase 1	1.640	1.874	234	45
13132	M.m. clase 1	1.423	1.873	450	45
13133	M.m. clase 1	1.528	1.868	340	43
13134	M.m. clase 1	1.257	1.866	609	44
13135	M.m. clase 1	1.336	1.866	530	41
13136	M.m. clase 1	1.332	1.865	533	42

13137	M.m. clase 1	1.357	1.865	508	46
13138	M.m. clase 1	1.564	1.863	299	46
13139	M.m. clase 1	1.353	1.863	510	45
13140	M.m. clase 1	1.399	1.863	464	42
13141	M.m. clase 1	1.187	1.859	672	41
13142	M.m. clase 1	1.317	1.855	538	45
13143	M.m. clase 1	1.271	1.853	582	42
13144	M.m. clase 1	1.362	1.851	489	41
13145	M.m. clase 1	1.160	1.848	688	40
13146	M.m. clase 1	1.273	1.847	574	42
13147	M.m. clase 1	1.505	1.846	341	47
13148	M.m. clase 1	1.238	1.840	602	43
13149	M.m. clase 1	1.451	1.840	389	42
13150	M.m. clase 1	1.399	1.839	440	42
13151	M.m. clase 1	1.824	1.838	14	44
13152	M.m. clase 1	1.273	1.835	562	41
13153	M.m. clase 1	1.583	1.835	252	46
13154	M.m. clase 1	1.183	1.834	651	42
13155	M.m. clase 1	1.557	1.834	277	45
13156	M.m. clase 1	1.677	1.832	155	47
13157	M.m. clase 1	1.437	1.828	391	46
13158	M.m. clase 1	1.214	1.828	614	40
13159	M.m. clase 1	1.510	1.826	316	44
13160	M.m. clase 1	1.183	1.825	642	43
13161	M.m. clase 1	1.302	1.823	521	43
13162	M.m. clase 1	1.644	1.820	176	43
13163	M.m. clase 1	1.185	1.819	634	40
13164	M.m. clase 1	1.518	1.817	299	47
13165	M.m. clase 1	1.552	1.815	263	41
13166	M.m. clase 1	1.226	1.813	587	34
13167	M.m. clase 1	1.399	1.812	413	50
13168	M.m. clase 1	1.527	1.811	284	47
13169	M.m. clase 1	1.243	1.810	567	41
13170	M.m. clase 1	1.405	1.809	404	41
13171	M.m. clase 1	1.221	1.809	588	42
13172	M.m. clase 1	1.437	1.807	370	53
13173	M.m. clase 1	1.606	1.805	199	47
13174	M.m. clase 1	1.754	1.805	51	41
13175	M.m. clase 1	1.176	1.803	627	41
13176	M.m. clase 1	1.494	1.800	306	41
13177	M.m. clase 1	1.214	1.798	584	40
13178	M.m. clase 1	1.184	1.798	614	40
13179	M.m. clase 1	1.367	1.797	430	42
13180	M.m. clase 1	1.606	1.796	190	44
13181	M.m. clase 1	1.580	1.792	212	45
13182	M.m. clase 1	1.547	1.792	245	43
13183	M.m. clase 1	1.419	1.792	373	40
13184	M.m. clase 1	1.218	1.792	574	45
13185	M.m. clase 1	1.649	1.790	141	48
13186	M.m. clase 1	1.419	1.789	370	45
13187	M.m. clase 1	1.438	1.787	349	42
13188	M.m. clase 1	1.509	1.784	275	45
13189	M.m. clase 1	1.277	1.782	505	41
13190	M.m. clase 1	1.122	1.780	658	40
13191	M.m. clase 1	1.204	1.778	574	42
13192	M.m. clase 1	1.528	1.778	250	41

13193	M.m. clase 1	1.556	1.777	221	43
13194	M.m. clase 1	1.214	1.776	562	40
13195	M.m. clase 1	1.243	1.776	533	42
13196	M.m. clase 1	1.331	1.775	444	41
13197	M.m. clase 1	1.423	1.774	351	44
13198	M.m. clase 1	1.216	1.773	557	39
13199	M.m. clase 1	1.184	1.773	589	40
13200	M.m. clase 1	1.213	1.773	560	42
13201	M.m. clase 1	1.357	1.770	413	44
13202	M.m. clase 1	1.431	1.770	339	42
13203	M.m. clase 1	1.672	1.769	97	43
13204	M.m. clase 1	1.276	1.767	491	48
13205	M.m. clase 1	1.273	1.766	493	42
13206	M.m. clase 1	1.372	1.766	394	40
13207	M.m. clase 1	1.302	1.762	460	42
13208	M.m. clase 1	1.304	1.762	458	40
13209	M.m. clase 1	1.423	1.762	339	43
13210	M.m. clase 1	1.373	1.761	388	43
13211	M.m. clase 1	1.184	1.760	576	42
13212	M.m. clase 1	1.539	1.760	221	44
13213	M.m. clase 1	1.131	1.759	628	40
13214	M.m. clase 1	1.667	1.759	92	45
13215	M.m. clase 1	1.372	1.758	386	41
13216	M.m. clase 1	1.298	1.758	460	42
13217	M.m. clase 1	1.243	1.757	514	41
13218	M.m. clase 1	1.480	1.755	275	40
13219	M.m. clase 1	1.336	1.755	419	41
13220	M.m. clase 1	1.472	1.753	281	41
13221	M.m. clase 1	1.273	1.752	479	42
13222	M.m. clase 1	1.450	1.749	299	39
13223	M.m. clase 1	1.372	1.748	376	39
13224	M.m. clase 1	1.450	1.747	297	40
13225	M.m. clase 1	1.452	1.747	295	46
13226	M.m. clase 1	1.367	1.747	380	41
13227	M.m. clase 1	1.103	1.746	643	40
13228	M.m. clase 1	1.531	1.745	214	45
13229	M.m. clase 1	1.184	1.743	559	40
13230	M.m. clase 1	1.466	1.743	277	43
13231	M.m. clase 1	1.391	1.742	351	43
13232	M.m. clase 1	1.423	1.738	315	42
13233	M.m. clase 1	1.108	1.738	630	41
13234	M.m. clase 1	1.329	1.737	408	42
13235	M.m. clase 1	1.336	1.735	399	41
13236	M.m. clase 1	1.398	1.733	335	41
13237	M.m. clase 1	1.516	1.733	217	41
13238	M.m. clase 1	1.336	1.732	396	41
13239	M.m. clase 1	1.325	1.732	407	40
13240	M.m. clase 1	1.242	1.732	490	50
13241	M.m. clase 1	1.486	1.730	244	47
13242	M.m. clase 1	1.243	1.729	486	41
13243	M.m. clase 1	1.498	1.727	229	46
13244	M.m. clase 1	1.372	1.727	355	40
13245	M.m. clase 1	1.214	1.726	512	39
13246	M.m. clase 1	1.430	1.725	295	48
13247	M.m. clase 1	1.255	1.725	470	42
13248	M.m. clase 1	1.523	1.724	201	44

13249	M.m. clase 1	1.590	1.723	133	42
13250	M.m. clase 1	1.467	1.722	255	42
13251	M.m. clase 1	1.323	1.722	399	43
13252	M.m. clase 1	1.516	1.721	205	41
13253	M.m. clase 1	1.131	1.721	590	40
13254	M.m. clase 1	1.243	1.720	477	41
13255	M.m. clase 1	1.351	1.720	369	44
13256	M.m. clase 1	1.495	1.719	224	41
13257	M.m. clase 1	1.458	1.717	259	44
13258	M.m. clase 1	1.264	1.713	449	40
13259	M.m. clase 1	1.269	1.713	444	45
13260	M.m. clase 1	1.367	1.712	345	40
13261	M.m. clase 1	1.243	1.710	467	42
13262	M.m. clase 1	1.214	1.709	495	40
13263	M.m. clase 1	1.214	1.709	495	41
13264	M.m. clase 1	1.516	1.708	192	41
13265	M.m. clase 1	1.331	1.708	377	41
13266	M.m. clase 1	1.387	1.708	321	43
13267	M.m. clase 1	1.214	1.707	493	43
13268	M.m. clase 1	1.519	1.707	188	42
13269	M.m. clase 1	1.216	1.705	489	40
13270	M.m. clase 1	1.243	1.704	461	40
13271	M.m. clase 1	1.288	1.703	415	39
13272	M.m. clase 1	1.273	1.701	428	43
13273	M.m. clase 1	1.336	1.700	364	42
13274	M.m. clase 1	1.131	1.700	569	40
13275	M.m. clase 1	1.423	1.699	276	43
13276	M.m. clase 1	1.102	1.696	594	42
13277	M.m. clase 1	1.131	1.694	563	40
13278	M.m. clase 1	1.313	1.693	380	47
13279	M.m. clase 1	1.302	1.692	390	42
13280	M.m. clase 1	1.338	1.692	354	40
13281	M.m. clase 1	1.243	1.691	448	42
13282	M.m. clase 1	1.399	1.690	291	44
13283	M.m. clase 1	1.354	1.690	336	42
13284	M.m. clase 1	1.279	1.689	410	39
13285	M.m. clase 1	1.214	1.687	473	40
13286	M.m. clase 1	1.279	1.686	407	42
13287	M.m. clase 1	1.176	1.685	509	43
13288	M.m. clase 1	1.272	1.683	411	40
13289	M.m. clase 1	1.533	1.682	149	46
13290	M.m. clase 1	1.265	1.681	416	45
13291	M.m. clase 1	1.170	1.681	511	42
13292	M.m. clase 1	1.247	1.680	433	40
13293	M.m. clase 1	1.569	1.679	110	46
13294	M.m. clase 1	1.416	1.679	263	41
13295	M.m. clase 1	1.131	1.678	547	39
13296	M.m. clase 1	1.331	1.678	347	44
13297	M.m. clase 1	1.501	1.677	176	43
13298	M.m. clase 1	1.216	1.677	461	39
13299	M.m. clase 1	1.247	1.674	427	38
13300	M.m. clase 1	1.360	1.672	312	42
13301	M.m. clase 1	1.622	1.672	50	47
13302	M.m. clase 1	1.214	1.671	457	41
13303	M.m. clase 1	1.606	1.671	65	39
13304	M.m. clase 1	1.176	1.667	491	42

13305	M.m. clase 1	1.527	1.667	140	46
13306	M.m. clase 1	1.614	1.665	51	41
13307	M.m. clase 1	1.168	1.662	494	43
13308	M.m. clase 1	1.621	1.660	39	45
13309	M.m. clase 1	1.255	1.658	403	42
13310	M.m. clase 1	1.091	1.657	566	40
13311	M.m. clase 1	1.075	1.656	581	39
13312	M.m. clase 1	1.052	1.654	602	44
13313	M.m. clase 1	1.143	1.654	511	40
13314	M.m. clase 1	1.304	1.654	350	39
13315	M.m. clase 1	1.241	1.654	413	41
13316	M.m. clase 1	1.215	1.653	438	38
13317	M.m. clase 1	1.334	1.649	315	44
13318	M.m. clase 1	1.146	1.648	502	41
13319	M.m. clase 1	1.215	1.648	433	40
13320	M.m. clase 1	1.486	1.647	161	44
13321	M.m. clase 1	1.460	1.647	187	44
13322	M.m. clase 1	1.302	1.646	344	42
13323	M.m. clase 1	1.199	1.645	446	38
13324	M.m. clase 1	1.198	1.644	446	41
13325	M.m. clase 1	1.503	1.643	140	39
13326	M.m. clase 1	1.243	1.643	400	43
13327	M.m. clase 1	1.362	1.642	280	39
13328	M.m. clase 1	1.103	1.642	539	38
13329	M.m. clase 1	1.205	1.642	437	44
13330	M.m. clase 1	1.496	1.640	144	45
13331	M.m. clase 1	1.336	1.639	303	40
13332	M.m. clase 1	1.181	1.639	458	43
13333	M.m. clase 1	1.615	1.638	23	45
13334	M.m. clase 1	1.075	1.637	562	40
13335	M.m. clase 1	1.279	1.637	358	40
13336	M.m. clase 1	1.371	1.636	265	46
13337	M.m. clase 1	1.523	1.635	112	45
13338	M.m. clase 1	1.216	1.634	418	39
13339	M.m. clase 1	1.207	1.632	425	43
13340	M.m. clase 1	1.287	1.631	344	45
13341	M.m. clase 1	1.304	1.631	327	42
13342	M.m. clase 1	1.389	1.628	239	44
13343	M.m. clase 1	1.362	1.627	265	46
13344	M.m. clase 1	1.301	1.625	324	42
13345	M.m. clase 1	1.260	1.625	365	44
13346	M.m. clase 1	1.445	1.624	179	44
13347	M.m. clase 1	1.405	1.624	219	40
13348	M.m. clase 1	1.247	1.624	377	43
13349	M.m. clase 1	1.491	1.623	132	45
13350	M.m. clase 1	1.578	1.623	45	46
13351	M.m. clase 1	1.214	1.623	409	40
13352	M.m. clase 1	1.315	1.622	307	41
13353	M.m. clase 1	1.184	1.617	433	40
13354	M.m. clase 1	1.170	1.617	447	39
13355	M.m. clase 1	1.239	1.616	377	42
13356	M.m. clase 1	1.400	1.615	215	42
13357	M.m. clase 1	1.246	1.615	369	41
13358	M.m. clase 1	1.455	1.615	160	40
13359	M.m. clase 1	1.336	1.614	278	41
13360	M.m. clase 1	1.329	1.613	284	40

13361	M.m. clase 1	1.434	1.612	178	43
13362	M.m. clase 1	1.146	1.612	466	39
13363	M.m. clase 1	1.231	1.611	380	39
13364	M.m. clase 1	1.478	1.609	131	48
13365	M.m. clase 1	1.314	1.607	293	44
13366	M.m. clase 1	1.357	1.607	250	45
13367	M.m. clase 1	1.389	1.605	216	41
13368	M.m. clase 1	1.496	1.605	109	45
13369	M.m. clase 1	1.390	1.604	214	40
13370	M.m. clase 1	1.357	1.604	247	48
13371	M.m. clase 1	1.155	1.604	449	40
13372	M.m. clase 1	1.199	1.603	404	38
13373	M.m. clase 1	1.150	1.602	452	42
13374	M.m. clase 1	1.037	1.600	563	39
13375	M.m. clase 1	1.302	1.599	297	40
13376	M.m. clase 1	1.247	1.598	351	39
13377	M.m. clase 1	1.416	1.597	181	40
13378	M.m. clase 1	1.214	1.597	383	47
13379	M.m. clase 1	1.352	1.596	244	43
13380	M.m. clase 1	1.258	1.592	334	42
13381	M.m. clase 1	1.182	1.591	409	40
13382	M.m. clase 1	1.041	1.591	550	39
13383	M.m. clase 1	1.540	1.591	51	43
13384	M.m. clase 1	1.185	1.590	405	40
13385	M.m. clase 1	1.427	1.590	163	43
13386	M.m. clase 1	1.083	1.590	507	43
13387	M.m. clase 1	1.266	1.587	321	43
13388	M.m. clase 1	1.242	1.587	345	41
13389	M.m. clase 1	1.155	1.584	429	38
13390	M.m. clase 1	1.389	1.582	193	43
13391	M.m. clase 1	1.405	1.582	177	40
13392	M.m. clase 1	1.467	1.579	112	47
13393	M.m. clase 1	1.372	1.578	206	40
13394	M.m. clase 1	1.228	1.578	350	42
13395	M.m. clase 1	1.418	1.578	160	44
13396	M.m. clase 1	1.241	1.577	336	45
13397	M.m. clase 1	1.131	1.576	445	39
13398	M.m. clase 1	1.247	1.576	329	45
13399	M.m. clase 1	1.295	1.575	280	39
13400	M.m. clase 1	1.131	1.575	444	39
13401	M.m. clase 1	1.155	1.573	418	44
13402	M.m. clase 1	1.444	1.571	127	41
13403	M.m. clase 1	1.184	1.570	386	43
13404	M.m. clase 1	1.216	1.566	350	40
13405	M.m. clase 1	1.182	1.563	381	42
13406	M.m. clase 1	1.199	1.562	363	39
13407	M.m. clase 1	1.199	1.561	362	40
13408	M.m. clase 1	1.362	1.561	199	44
13409	M.m. clase 1	1.214	1.559	345	40
13410	M.m. clase 1	1.332	1.558	226	40
13411	M.m. clase 1	1.260	1.557	297	38
13412	M.m. clase 1	1.252	1.556	304	45
13413	M.m. clase 1	1.155	1.556	401	39
13414	M.m. clase 1	1.409	1.556	147	45
13415	M.m. clase 1	1.304	1.555	251	42
13416	M.m. clase 1	1.286	1.552	266	46



13417	M.m. clase 1	1.136	1.552	416	43
13418	M.m. clase 1	1.184	1.551	367	42
13419	M.m. clase 1	1.142	1.550	408	42
13420	M.m. clase 1	1.066	1.550	484	43
13421	M.m. clase 1	1.434	1.548	114	43
13422	M.m. clase 1	1.347	1.548	201	39
13423	M.m. clase 1	1.143	1.547	404	41
13424	M.m. clase 1	1.014	1.543	529	39
13425	M.m. clase 1	1.405	1.542	137	41
13426	M.m. clase 1	1.271	1.541	270	45
13427	M.m. clase 1	1.155	1.540	385	39
13428	M.m. clase 1	1.405	1.539	134	42
13429	M.m. clase 1	1.136	1.538	402	44
13430	M.m. clase 1	1.184	1.536	352	39
13431	M.m. clase 1	1.266	1.536	270	43
13432	M.m. clase 1	1.248	1.536	288	41
13433	M.m. clase 1	1.060	1.533	473	39
13434	M.m. clase 1	1.176	1.533	357	39
13435	M.m. clase 1	1.075	1.533	458	38
13436	M.m. clase 1	1.169	1.532	363	40
13437	M.m. clase 1	1.199	1.532	333	45
13438	M.m. clase 1	1.255	1.530	275	42
13439	M.m. clase 1	1.189	1.528	339	42
13440	M.m. clase 1	1.463	1.528	65	43
13441	M.m. clase 1	1.408	1.528	120	46
13442	M.m. clase 1	1.379	1.527	148	43
13443	M.m. clase 1	1.125	1.527	402	42
13444	M.m. clase 1	1.292	1.524	232	42
13445	M.m. clase 1	1.082	1.523	441	39
13446	M.m. clase 1	1.387	1.521	134	41
13447	M.m. clase 1	1.193	1.520	327	40
13448	M.m. clase 1	1.030	1.519	489	45
13449	M.m. clase 1	1.162	1.518	356	47
13450	M.m. clase 1	1.125	1.518	393	44
13451	M.m. clase 1	1.196	1.517	321	45
13452	M.m. clase 1	992	1.517	525	36
13453	M.m. clase 1	1.139	1.516	377	41
13454	M.m. clase 1	1.199	1.516	317	40
13455	M.m. clase 1	1.224	1.516	292	40
13456	M.m. clase 1	987	1.516	529	39
13457	M.m. clase 1	1.209	1.515	306	47
13458	M.m. clase 1	961	1.512	551	42
13459	M.m. clase 1	1.251	1.511	260	43
13460	M.m. clase 1	1.301	1.511	210	40
13461	M.m. clase 1	1.165	1.505	340	45
13462	M.m. clase 1	1.214	1.504	290	40
13463	M.m. clase 1	1.282	1.503	221	44
13464	M.m. clase 1	1.180	1.502	322	40
13465	M.m. clase 1	1.476	1.499	23	44
13466	M.m. clase 1	1.228	1.499	271	42
13467	M.m. clase 1	1.264	1.498	234	42
13468	M.m. clase 1	1.284	1.498	214	45
13469	M.m. clase 1	1.018	1.498	480	41
13470	M.m. clase 1	1.118	1.495	377	42
13471	M.m. clase 1	1.284	1.491	207	43
13472	M.m. clase 1	1.262	1.490	228	45

13473	M.m. clase 1	1.245	1.490	245	40
13474	M.m. clase 1	1.145	1.489	344	43
13475	M.m. clase 1	1.226	1.489	263	42
13476	M.m. clase 1	1.287	1.488	201	39
13477	M.m. clase 1	1.195	1.486	291	47
13478	M.m. clase 1	1.145	1.481	336	40
13479	M.m. clase 1	1.334	1.481	147	40
13480	M.m. clase 1	1.199	1.481	282	41
13481	M.m. clase 1	1.169	1.477	308	43
13482	M.m. clase 1	947	1.474	527	39
13483	M.m. clase 1	965	1.474	509	40
13484	M.m. clase 1	1.375	1.472	97	45
13485	M.m. clase 1	1.066	1.471	405	43
13486	M.m. clase 1	1.165	1.470	305	39
13487	M.m. clase 1	1.163	1.469	306	38
13488	M.m. clase 1	1.325	1.468	143	43
13489	M.m. clase 1	1.260	1.468	208	39
13490	M.m. clase 1	1.337	1.467	130	43
13491	M.m. clase 1	1.094	1.467	373	40
13492	M.m. clase 1	1.044	1.467	423	39
13493	M.m. clase 1	1.363	1.465	102	42
13494	M.m. clase 1	1.155	1.465	310	38
13495	M.m. clase 1	1.202	1.464	262	44
13496	M.m. clase 1	1.184	1.463	279	41
13497	M.m. clase 1	1.328	1.461	133	45
13498	M.m. clase 1	1.058	1.461	403	42
13499	M.m. clase 1	1.151	1.461	310	44
13500	M.m. clase 1	1.243	1.460	217	40
13501	M.m. clase 1	1.028	1.460	432	41
13502	M.m. clase 1	1.437	1.457	20	44
13503	M.m. clase 1	1.205	1.456	251	44
13504	M.m. clase 1	1.030	1.455	425	41
13505	M.m. clase 1	1.165	1.453	288	44
13506	M.m. clase 1	1.125	1.452	327	38
13507	M.m. clase 1	1.106	1.451	345	42
13508	M.m. clase 1	1.063	1.451	388	41
13509	M.m. clase 1	1.352	1.448	96	42
13510	M.m. clase 1	1.113	1.447	334	40
13511	M.m. clase 1	1.355	1.446	91	41
13512	M.m. clase 1	1.247	1.445	198	40
13513	M.m. clase 1	1.224	1.445	221	43
13514	M.m. clase 1	1.100	1.444	344	40
13515	M.m. clase 1	1.134	1.444	310	42
13516	M.m. clase 1	1.336	1.444	108	41
13517	M.m. clase 1	1.216	1.443	227	40
13518	M.m. clase 1	1.254	1.443	189	41
13519	M.m. clase 1	1.129	1.441	312	43
13520	M.m. clase 1	1.174	1.439	265	43
13521	M.m. clase 1	1.184	1.439	255	43
13522	M.m. clase 1	1.328	1.435	107	42
13523	M.m. clase 1	1.175	1.435	260	40
13524	M.m. clase 1	1.092	1.434	342	41
13525	M.m. clase 1	1.001	1.434	433	39
13526	M.m. clase 1	1.199	1.432	233	39
13527	M.m. clase 1	1.272	1.430	158	40
13528	M.m. clase 1	988	1.430	442	42

13529	M.m. clase 1	966	1.430	464	41
13530	M.m. clase 1	1.159	1.429	270	37
13531	M.m. clase 1	1.066	1.427	361	37
13532	M.m. clase 1	1.075	1.425	350	39
13533	M.m. clase 1	1.184	1.425	241	40
13534	M.m. clase 1	1.423	1.425	2	44
13535	M.m. clase 1	1.131	1.425	294	43
13536	M.m. clase 1	1.239	1.425	186	41
13537	M.m. clase 1	1.099	1.424	325	38
13538	M.m. clase 1	1.214	1.424	210	41
13539	M.m. clase 1	1.047	1.423	376	36
13540	M.m. clase 1	1.073	1.422	349	41
13541	M.m. clase 1	1.050	1.422	372	38
13542	M.m. clase 1	1.056	1.418	362	42
13543	M.m. clase 1	1.132	1.416	284	43
13544	M.m. clase 1	1.112	1.416	304	42
13545	M.m. clase 1	1.144	1.415	271	42
13546	M.m. clase 1	1.021	1.415	394	43
13547	M.m. clase 1	1.338	1.414	76	40
13548	M.m. clase 1	1.058	1.412	354	42
13549	M.m. clase 1	1.033	1.411	378	41
13550	M.m. clase 1	1.021	1.408	387	42
13551	M.m. clase 1	992	1.406	414	38
13552	M.m. clase 1	1.094	1.404	310	42
13553	M.m. clase 1	1.384	1.402	18	41
13554	M.m. clase 1	1.214	1.402	188	44
13555	M.m. clase 1	1.328	1.401	73	39
13556	M.m. clase 1	1.148	1.400	252	42
13557	M.m. clase 1	1.203	1.399	196	41
13558	M.m. clase 1	1.296	1.397	101	43
13559	M.m. clase 1	1.140	1.396	256	40
13560	M.m. clase 1	1.147	1.394	247	41
13561	M.m. clase 1	1.105	1.391	286	43
13562	M.m. clase 1	1.108	1.385	277	40
13563	M.m. clase 1	1.059	1.385	326	43
13564	M.m. clase 1	1.103	1.384	281	42
13565	M.m. clase 1	956	1.384	428	39
13566	M.m. clase 1	1.130	1.384	254	43
13567	M.m. clase 1	984	1.380	396	42
13568	M.m. clase 1	1.189	1.378	189	42
13569	M.m. clase 1	1.205	1.378	173	43
13570	M.m. clase 1	1.142	1.375	233	42
13571	M.m. clase 1	1.059	1.372	313	40
13572	M.m. clase 1	1.169	1.372	203	38
13573	M.m. clase 1	1.282	1.371	89	43
13574	M.m. clase 1	1.091	1.371	280	41
13575	M.m. clase 1	1.222	1.370	148	44
13576	M.m. clase 1	1.238	1.368	130	41
13577	M.m. clase 1	1.064	1.368	304	41
13578	M.m. clase 1	1.309	1.367	58	43
13579	M.m. clase 1	1.065	1.364	299	41
13580	M.m. clase 1	1.205	1.360	155	40
13581	M.m. clase 1	1.086	1.360	274	44
13582	M.m. clase 1	1.246	1.360	114	43
13583	M.m. clase 1	1.199	1.359	160	43
13584	M.m. clase 1	1.052	1.359	307	43

13585	M.m. clase 1	1.192	1.358	166	41
13586	M.m. clase 1	1.314	1.356	42	42
13587	M.m. clase 1	1.125	1.356	231	44
13588	M.m. clase 1	1.265	1.352	87	42
13589	M.m. clase 1	1.052	1.351	299	47
13590	M.m. clase 1	846	1.349	503	39
13591	M.m. clase 1	1.347	1.347	0	40
13592	M.m. clase 1	1.085	1.345	260	43
13593	M.m. clase 1	980	1.343	363	46
13594	M.m. clase 1	1.011	1.342	331	42
13595	M.m. clase 1	1.103	1.339	236	38
13596	M.m. clase 1	1.024	1.338	314	41
13597	M.m. clase 1	1.247	1.334	87	41
13598	M.m. clase 1	1.064	1.334	270	40
13599	M.m. clase 1	1.140	1.330	190	39
13600	M.m. clase 1	1.066	1.330	264	43
13601	M.m. clase 1	1.193	1.329	136	42
13602	M.m. clase 1	1.176	1.327	151	41
13603	M.m. clase 1	1.223	1.324	101	38
13604	M.m. clase 1	1.021	1.324	303	42
13605	M.m. clase 1	1.151	1.323	172	42
13606	M.m. clase 1	1.064	1.319	255	40
13607	M.m. clase 1	992	1.319	327	42
13608	M.m. clase 1	1.051	1.318	267	44
13609	M.m. clase 1	1.166	1.316	150	40
13610	M.m. clase 1	1.284	1.315	31	43
13611	M.m. clase 1	1.243	1.314	71	42
13612	M.m. clase 1	1.184	1.308	124	38
13613	M.m. clase 1	1.236	1.308	72	41
13614	M.m. clase 1	1.068	1.308	240	41
13615	M.m. clase 1	1.107	1.308	201	41
13616	M.m. clase 1	1.305	1.307	2	43
13617	M.m. clase 1	1.057	1.305	248	43
13618	M.m. clase 1	1.082	1.302	220	44
13619	M.m. clase 1	1.178	1.302	124	39
13620	M.m. clase 1	1.172	1.301	129	45
13621	M.m. clase 1	1.053	1.301	248	41
13622	M.m. clase 1	1.060	1.295	235	41
13623	M.m. clase 1	1.279	1.294	15	39
13624	M.m. clase 1	1.117	1.292	175	40
13625	M.m. clase 1	1.112	1.291	179	42
13626	M.m. clase 1	1.159	1.289	130	41
13627	M.m. clase 1	1.096	1.288	192	40
13628	M.m. clase 1	1.133	1.287	154	42
13629	M.m. clase 1	1.193	1.285	92	42
13630	M.m. clase 1	1.042	1.285	243	40
13631	M.m. clase 1	1.025	1.283	258	41
13632	M.m. clase 1	983	1.282	299	42
13633	M.m. clase 1	1.070	1.281	211	40
13634	M.m. clase 1	1.190	1.276	86	41
13635	M.m. clase 1	969	1.275	306	37
13636	M.m. clase 1	1.067	1.275	208	41
13637	M.m. clase 1	1.184	1.274	90	40
13638	M.m. clase 1	1.231	1.274	43	41
13639	M.m. clase 1	1.060	1.273	213	41
13640	M.m. clase 1	978	1.273	295	43

13641	M.m. clase 1	1.044	1.271	227	42
13642	M.m. clase 1	1.033	1.271	238	39
13643	M.m. clase 1	1.083	1.270	187	39
13644	M.m. clase 1	1.164	1.268	104	40
13645	M.m. clase 1	943	1.265	322	39
13646	M.m. clase 1	1.035	1.265	230	41
13647	M.m. clase 1	984	1.260	276	43
13648	M.m. clase 1	1.117	1.260	143	39
13649	M.m. clase 1	1.175	1.258	83	41
13650	M.m. clase 1	1.023	1.257	234	40
13651	M.m. clase 1	1.014	1.253	239	40
13652	M.m. clase 1	1.039	1.253	214	40
13653	M.m. clase 1	1.131	1.252	121	41
13654	M.m. clase 1	800	1.251	451	-
13655	M.m. clase 1	879	1.249	370	-
13656	M.m. clase 1	984	1.248	264	40
13657	M.m. clase 1	984	1.243	259	-
13658	M.m. clase 1	840	1.242	402	41
13659	M.m. clase 1	1.124	1.242	118	40
13660	M.m. clase 1	988	1.242	254	38
13661	M.m. clase 1	987	1.241	254	40
13662	M.m. clase 1	1.240	1.241	1	39
13663	M.m. clase 1	947	1.240	293	41
13664	M.m. clase 1	1.035	1.240	205	38
13665	M.m. clase 1	1.040	1.239	199	39
13666	M.m. clase 1	1.203	1.239	36	41
13667	M.m. clase 1	944	1.238	294	43
13668	M.m. clase 1	996	1.238	242	41
13669	M.m. clase 1	1.081	1.237	156	38
13670	M.m. clase 1	1.025	1.234	209	42
13671	M.m. clase 1	816	1.233	417	-
13672	M.m. clase 1	1.083	1.233	150	44
13673	M.m. clase 1	1.064	1.231	167	40
13674	M.m. clase 1	950	1.225	275	41
13675	M.m. clase 1	936	1.223	287	41
13676	M.m. clase 1	1.016	1.220	204	41
13677	M.m. clase 1	1.166	1.218	52	44
13678	M.m. clase 1	990	1.217	227	40
13679	M.m. clase 1	992	1.213	221	40
13680	M.m. clase 1	1.094	1.210	116	40
13681	M.m. clase 1	946	1.209	263	40
13682	M.m. clase 1	1.125	1.206	81	40
13683	M.m. clase 1	977	1.205	228	43
13684	M.m. clase 1	977	1.203	226	42
13685	M.m. clase 1	924	1.196	272	38
13686	M.m. clase 1	941	1.195	254	42
13687	M.m. clase 1	1.064	1.194	130	41
13688	M.m. clase 1	1.010	1.193	183	43
13689	M.m. clase 1	1.105	1.188	83	43
13690	M.m. clase 1	755	1.188	433	38
13691	M.m. clase 1	961	1.187	226	40
13692	M.m. clase 1	1.049	1.175	126	41
13693	M.m. clase 1	978	1.174	196	41
13694	M.m. clase 1	773	1.172	399	-
13695	M.m. clase 1	941	1.171	230	42
13696	M.m. clase 1	1.019	1.171	152	39

13697	M.m. clase 1	1.015	1.169	154	41
13698	M.m. clase 1	1.002	1.168	166	39
13699	M.m. clase 1	870	1.166	296	38
13700	M.m. clase 1	1.081	1.163	82	38
13701	M.m. clase 1	1.020	1.159	139	44
13702	M.m. clase 1	956	1.157	201	39
13703	M.m. clase 1	1.134	1.157	23	41
13704	M.m. clase 1	1.081	1.152	71	39
13705	M.m. clase 1	738	1.152	414	-
13706	M.m. clase 1	981	1.152	171	42
13707	M.m. clase 1	993	1.152	159	39
13708	M.m. clase 1	882	1.149	267	39
13709	M.m. clase 1	1.034	1.148	114	38
13710	M.m. clase 1	1.022	1.140	118	39
13711	M.m. clase 1	1.116	1.140	24	39
13712	M.m. clase 1	849	1.139	290	-
13713	M.m. clase 1	958	1.138	180	40
13714	M.m. clase 1	912	1.132	220	40
13715	M.m. clase 1	951	1.130	179	39
13716	M.m. clase 1	950	1.129	179	40
13717	M.m. clase 1	906	1.128	222	39
13718	M.m. clase 1	971	1.126	155	40
13719	M.m. clase 1	865	1.126	261	39
13720	M.m. clase 1	729	1.121	392	-
13721	M.m. clase 1	733	1.120	387	-
13722	M.m. clase 1	999	1.119	120	41
13723	M.m. clase 1	715	1.116	401	36
13724	M.m. clase 1	1.015	1.113	98	42
13725	M.m. clase 1	986	1.109	123	39
13726	M.m. clase 1	916	1.096	180	44
13727	M.m. clase 1	930	1.094	164	40
13728	M.m. clase 1	733	1.091	358	43
13729	M.m. clase 1	906	1.088	182	40
13730	M.m. clase 1	1.029	1.087	58	41
13731	M.m. clase 1	986	1.086	100	40
13732	M.m. clase 1	688	1.084	396	-
13733	M.m. clase 1	1.064	1.082	18	39
13734	M.m. clase 1	798	1.082	284	39
13735	M.m. clase 1	711	1.081	370	-
13736	M.m. clase 1	899	1.078	179	39
13737	M.m. clase 1	1.061	1.076	15	39
13738	M.m. clase 1	909	1.074	165	41
13739	M.m. clase 1	871	1.070	199	40
13740	M.m. clase 1	835	1.069	234	39
13741	M.m. clase 1	941	1.065	124	41
13742	M.m. clase 1	870	1.063	193	40
13743	M.m. clase 1	834	1.048	214	41
13744	M.m. clase 1	812	1.047	235	37
13745	M.m. clase 1	682	1.043	361	35
13746	M.m. clase 1	875	1.039	164	38
13747	M.m. clase 1	799	1.028	229	39
13748	M.m. clase 1	690	1.020	330	-
13749	M.m. clase 1	801	1.015	214	38
13750	M.m. clase 1	835	1.009	174	38
13751	M.m. clase 1	764	1.005	241	37
13752	M.m. clase 1	766	999	233	39

13753	M.m. clase 1	799	985	186	39
13754	M.m. clase 1	793	983	190	40
13755	M.m. clase 1	835	968	133	38
13756	M.m. clase 1	764	963	199	38
13757	M.m. clase 1	608	954	346	-
13758	M.m. clase 1	633	941	308	-
13759	M.m. clase 1	640	929	289	-
13760	M.m. clase 1	663	894	231	-
13761	M.m. clase 1	728	860	132	-
13762	M.m. clase 1	548	855	307	-
13763	M.m. clase 1	578	830	252	-
13764	M.m. clase 1	525	825	300	-
13765	M.m. clase 1	617	824	207	-
13766	M.m. clase 1	605	810	205	-
13767	M.m. clase 1	552	783	231	-
13768	M.m. clase 1	468	674	206	-
13769	M.m. clase 1	565	670	105	-
13770	M.m. clase 1	604	654	50	-
13771	M.m. clase 1	447	558	111	-
13772	M.m. clase 1	416	552	136	-
13773	M.m. clase 1	444	462	18	-
13774	Plt. adjutant	1.904	1.898	-6	50
13775	Plt. adjutant	2.004	1.859	-145	47
13776	Plt. adjutant	1.921	1.855	-66	48
13777	Plt. adjutant	1.970	1.852	-118	46
13778	Plt. adjutant	1.970	1.832	-138	46
13779	Plt. adjutant	1.825	1.812	-13	43
13780	Plt. adjutant	1.852	1.797	-55	43
13781	Plt. adjutant	1.871	1.787	-84	45
13782	Plt. adjutant	1.886	1.775	-111	42
13783	Plt. adjutant	1.790	1.766	-24	45
13784	Plt. adjutant	1.795	1.748	-47	44
13785	Plt. adjutant	1.824	1.742	-82	41
13786	Plt. adjutant	1.813	1.739	-74	44
13787	Plt. adjutant	1.852	1.730	-122	43
13788	Plt. adjutant	1.792	1.723	-69	42
13789	Plt. adjutant	1.770	1.722	-48	46
13790	Plt. adjutant	1.744	1.707	-37	51
13791	Plt. adjutant	1.754	1.707	-47	45
13792	Plt. adjutant	1.748	1.706	-42	42
13793	Plt. adjutant	1.734	1.705	-29	48
13794	Plt. adjutant	1.712	1.691	-21	45
13795	Plt. adjutant	1.921	1.685	-236	42
13796	Plt. adjutant	1.733	1.683	-50	45
13797	Plt. adjutant	1.697	1.665	-32	44
13798	Plt. adjutant	1.678	1.653	-25	39
13799	Plt. adjutant	1.715	1.639	-76	43
13800	Plt. adjutant	1.675	1.636	-39	44
13801	Plt. adjutant	1.852	1.622	-230	43
13802	Plt. adjutant	1.663	1.620	-43	45
13803	Plt. adjutant	1.622	1.599	-23	40
13804	Plt. adjutant	1.624	1.599	-25	43
13805	Plt. adjutant	1.634	1.590	-44	45
13806	Plt. adjutant	1.614	1.577	-37	52
13807	Plt. adjutant	1.827	1.569	-258	44
13808	Plt. adjutant	1.580	1.569	-11	47

13809	Plt. adjutant	1.572	1.555	-17	41
13810	Plt. adjutant	1.615	1.551	-64	41
13811	Plt. adjutant	1.550	1.547	-3	41
13812	Plt. adjutant	1.569	1.539	-30	42
13813	Plt. adjutant	2.126	1.537	-589	41
13814	Plt. adjutant	1.546	1.532	-14	44
13815	Plt. adjutant	1.748	1.532	-216	45
13816	Plt. adjutant	1.559	1.527	-32	46
13817	Plt. adjutant	1.527	1.486	-41	42
13818	Plt. adjutant	1.500	1.475	-25	42
13819	Plt. adjutant	1.499	1.474	-25	50
13820	Plt. adjutant	1.602	1.469	-133	39
13821	Plt. adjutant	1.480	1.468	-12	43
13822	Plt. adjutant	1.500	1.466	-34	45
13823	Plt. adjutant	1.496	1.459	-37	45
13824	Plt. adjutant	1.615	1.458	-157	45
13825	Plt. adjutant	1.456	1.448	-8	40
13826	Plt. adjutant	1.466	1.437	-29	39
13827	Plt. adjutant	1.498	1.435	-63	42
13828	Plt. adjutant	1.668	1.430	-238	54
13829	Plt. adjutant	1.589	1.427	-162	38
13830	Plt. adjutant	1.456	1.422	-34	41
13831	Plt. adjutant	1.488	1.422	-66	43
13832	Plt. adjutant	1.502	1.417	-85	43
13833	Plt. adjutant	1.460	1.416	-44	42
13834	Plt. adjutant	1.618	1.415	-203	44
13835	Plt. adjutant	1.448	1.412	-36	42
13836	Plt. adjutant	1.443	1.395	-48	41
13837	Plt. adjutant	1.396	1.390	-6	42
13838	Plt. adjutant	1.480	1.386	-94	41
13839	Plt. adjutant	1.423	1.375	-48	43
13840	Plt. adjutant	1.445	1.372	-73	47
13841	Plt. adjutant	1.387	1.371	-16	46
13842	Plt. adjutant	1.405	1.364	-41	45
13843	Plt. adjutant	1.423	1.361	-62	43
13844	Plt. adjutant	1.562	1.353	-209	43
13845	Plt. adjutant	1.358	1.350	-8	48
13846	Plt. adjutant	1.470	1.341	-129	47
13847	Plt. adjutant	1.563	1.333	-230	40
13848	Plt. adjutant	1.622	1.328	-294	39
13849	Plt. adjutant	1.497	1.328	-169	43
13850	Plt. adjutant	1.388	1.324	-64	42
13851	Plt. adjutant	1.349	1.315	-34	51
13852	Plt. adjutant	1.375	1.308	-67	40
13853	Plt. adjutant	1.271	1.267	-4	38
13854	Plt. adjutant	1.260	1.257	-3	42
13855	Plt. adjutant	1.376	1.249	-127	39
13856	Plt. adjutant	1.404	1.226	-178	47
13857	Plt. adjutant	1.254	1.225	-29	43
13858	Plt. adjutant	1.225	1.212	-13	41
13859	Plt. adjutant	1.204	1.198	-6	43
13860	Plt. adjutant	1.334	1.193	-141	38
13861	Plt. adjutant	1.685	1.182	-503	53
13862	Plt. adjutant	1.228	1.180	-48	38
13863	Plt. adjutant	1.191	1.154	-37	43
13864	Plt. adjutant	1.668	1.134	-534	51



13865	Plt. adjutant	1.458	1.131	-327	45
13866	Plt. adjutant	1.130	1.129	-1	38
13867	Plt. adjutant	1.253	1.122	-131	40
13868	Plt. adjutant	1.248	1.087	-161	43
13869	Plt. adjutant	1.167	1.085	-82	50
13870	Plt. adjutant	1.092	1.082	-10	39
13871	Plt. adjutant	1.168	1.074	-94	39
13872	Plt. adjutant	1.115	1.065	-50	41
13873	Plt. adjutant	1.172	984	-188	40
13874	Plt. adjutant	864	844	-20	45
13875	Plt. adjutant	1.713	802	-911	47
13876	Plt. adjutant	597	531	-66	-
13877	Plt. adjutant	509	295	-214	25
13878	Plt. adjutant	1.685	111	-1.574	49
13879	Plt. adjutant	1.751	104	-1.647	48
13880	Plt. adjutant	1.242	82	-1.160	41
13881	Plt. adjutant	1.912	8	-1.904	47
13882	Plt. adjutant	1.257	-	-1.257	-
13883	Plt. adjutant	1.648	-	-1.648	-
13884	Plt. adjutant	1.492	-	-1.492	-
13885	Plt. adjutant	1.601	-	-1.601	-
13886	Plt. adjutant	717	-	-717	-
13887	Plt. adjutant	2.056	3.098	1.042	50
13888	Plt. adjutant	1.904	3.000	1.096	52
13889	Plt. adjutant	1.904	2.964	1.060	50
13890	Plt. adjutant	2.056	2.877	821	51
13891	Plt. adjutant	1.970	2.787	817	45
13892	Plt. adjutant	2.004	2.778	774	52
13893	Plt. adjutant	1.904	2.768	864	52
13894	Plt. adjutant	1.904	2.735	831	52
13895	Plt. adjutant	1.904	2.727	823	51
13896	Plt. adjutant	1.904	2.712	808	49
13897	Plt. adjutant	1.904	2.696	792	48
13898	Plt. adjutant	1.904	2.694	790	51
13899	Plt. adjutant	1.685	2.681	996	53
13900	Plt. adjutant	1.776	2.668	892	52
13901	Plt. adjutant	1.904	2.662	758	53
13902	Plt. adjutant	1.904	2.658	754	50
13903	Plt. adjutant	1.685	2.658	973	53
13904	Plt. adjutant	1.664	2.655	991	51
13905	Plt. adjutant	1.811	2.649	838	49
13906	Plt. adjutant	1.685	2.646	961	53
13907	Plt. adjutant	1.685	2.645	960	54
13908	Plt. adjutant	1.904	2.645	741	50
13909	Plt. adjutant	1.685	2.643	958	54
13910	Plt. adjutant	1.904	2.642	738	50
13911	Plt. adjutant	1.685	2.634	949	54
13912	Plt. adjutant	1.685	2.630	945	52
13913	Plt. adjutant	1.685	2.626	941	54
13914	Plt. adjutant	1.904	2.624	720	54
13915	Plt. adjutant	1.685	2.622	937	50
13916	Plt. adjutant	1.685	2.622	937	54
13917	Plt. adjutant	1.685	2.621	936	49
13918	Plt. adjutant	1.904	2.615	711	52
13919	Plt. adjutant	1.685	2.614	929	51
13920	Plt. adjutant	1.904	2.614	710	47

13921	Plt. adjutant	1.811	2.612	801	47
13922	Plt. adjutant	1.672	2.612	940	39
13923	Plt. adjutant	1.685	2.612	927	50
13924	Plt. adjutant	1.811	2.608	797	52
13925	Plt. adjutant	1.685	2.607	922	54
13926	Plt. adjutant	1.685	2.607	922	51
13927	Plt. adjutant	1.811	2.586	775	49
13928	Plt. adjutant	1.824	2.582	758	48
13929	Plt. adjutant	1.685	2.577	892	46
13930	Plt. adjutant	1.685	2.577	892	50
13931	Plt. adjutant	1.685	2.576	891	50
13932	Plt. adjutant	1.904	2.572	668	53
13933	Plt. adjutant	1.947	2.570	623	53
13934	Plt. adjutant	1.800	2.568	768	45
13935	Plt. adjutant	1.904	2.568	664	47
13936	Plt. adjutant	1.685	2.567	882	53
13937	Plt. adjutant	1.904	2.566	662	47
13938	Plt. adjutant	1.904	2.559	655	49
13939	Plt. adjutant	1.685	2.556	871	54
13940	Plt. adjutant	1.685	2.554	869	48
13941	Plt. adjutant	1.904	2.552	648	49
13942	Plt. adjutant	1.904	2.550	646	50
13943	Plt. adjutant	1.904	2.550	646	46
13944	Plt. adjutant	1.685	2.549	864	48
13945	Plt. adjutant	1.904	2.548	644	52
13946	Plt. adjutant	1.878	2.546	668	49
13947	Plt. adjutant	1.685	2.544	859	54
13948	Plt. adjutant	1.721	2.542	821	48
13949	Plt. adjutant	1.685	2.536	851	48
13950	Plt. adjutant	1.736	2.536	800	42
13951	Plt. adjutant	1.769	2.534	765	50
13952	Plt. adjutant	1.685	2.532	847	54
13953	Plt. adjutant	1.904	2.530	626	52
13954	Plt. adjutant	1.685	2.530	845	52
13955	Plt. adjutant	1.618	2.530	912	53
13956	Plt. adjutant	1.904	2.528	624	50
13957	Plt. adjutant	1.904	2.526	622	52
13958	Plt. adjutant	1.685	2.525	840	54
13959	Plt. adjutant	1.904	2.525	621	52
13960	Plt. adjutant	1.598	2.523	925	45
13961	Plt. adjutant	1.685	2.522	837	54
13962	Plt. adjutant	1.685	2.522	837	50
13963	Plt. adjutant	1.904	2.518	614	52
13964	Plt. adjutant	1.685	2.517	832	54
13965	Plt. adjutant	1.904	2.516	612	50
13966	Plt. adjutant	1.885	2.513	628	51
13967	Plt. adjutant	1.685	2.512	827	54
13968	Plt. adjutant	1.685	2.510	825	51
13969	Plt. adjutant	1.685	2.510	825	54
13970	Plt. adjutant	1.668	2.506	838	50
13971	Plt. adjutant	1.811	2.502	691	47
13972	Plt. adjutant	1.685	2.501	816	52
13973	Plt. adjutant	1.685	2.500	815	54
13974	Plt. adjutant	1.673	2.495	822	48
13975	Plt. adjutant	1.904	2.494	590	50
13976	Plt. adjutant	1.614	2.494	880	46

13977	Plt. adjutant	1.904	2.493	589	46
13978	Plt. adjutant	1.664	2.490	826	50
13979	Plt. adjutant	1.685	2.489	804	49
13980	Plt. adjutant	1.685	2.488	803	47
13981	Plt. adjutant	1.685	2.487	802	53
13982	Plt. adjutant	1.614	2.486	872	54
13983	Plt. adjutant	1.904	2.484	580	49
13984	Plt. adjutant	1.904	2.484	580	46
13985	Plt. adjutant	1.904	2.484	580	53
13986	Plt. adjutant	1.904	2.483	579	51
13987	Plt. adjutant	1.685	2.483	798	52
13988	Plt. adjutant	1.685	2.482	797	54
13989	Plt. adjutant	1.685	2.482	797	53
13990	Plt. adjutant	1.685	2.481	796	54
13991	Plt. adjutant	1.567	2.481	914	48
13992	Plt. adjutant	1.904	2.472	568	50
13993	Plt. adjutant	1.811	2.471	660	49
13994	Plt. adjutant	1.685	2.470	785	48
13995	Plt. adjutant	2.004	2.469	465	52
13996	Plt. adjutant	1.736	2.466	730	42
13997	Plt. adjutant	1.685	2.465	780	54
13998	Plt. adjutant	1.904	2.463	559	50
13999	Plt. adjutant	1.904	2.463	559	48
14000	Plt. adjutant	2.004	2.463	459	51
14001	Plt. adjutant	1.904	2.457	553	52
14002	Plt. adjutant	1.685	2.457	772	52
14003	Plt. adjutant	1.685	2.456	771	53
14004	Plt. adjutant	1.614	2.456	842	47
14005	Plt. adjutant	1.614	2.454	840	51
14006	Plt. adjutant	1.685	2.454	769	50
14007	Plt. adjutant	1.904	2.453	549	50
14008	Plt. adjutant	1.685	2.452	767	47
14009	Plt. adjutant	1.685	2.452	767	53
14010	Plt. adjutant	2.004	2.450	446	52
14011	Plt. adjutant	1.685	2.447	762	54
14012	Plt. adjutant	1.685	2.446	761	52
14013	Plt. adjutant	1.878	2.446	568	51
14014	Plt. adjutant	1.618	2.446	828	50
14015	Plt. adjutant	1.648	2.445	797	46
14016	Plt. adjutant	1.809	2.444	635	48
14017	Plt. adjutant	1.685	2.442	757	54
14018	Plt. adjutant	1.685	2.442	757	54
14019	Plt. adjutant	1.811	2.440	629	49
14020	Plt. adjutant	1.736	2.436	700	45
14021	Plt. adjutant	1.567	2.436	869	50
14022	Plt. adjutant	1.685	2.435	750	49
14023	Plt. adjutant	1.904	2.433	529	52
14024	Plt. adjutant	1.685	2.432	747	46
14025	Plt. adjutant	1.904	2.429	525	52
14026	Plt. adjutant	1.736	2.428	692	47
14027	Plt. adjutant	1.878	2.423	545	53
14028	Plt. adjutant	1.685	2.421	736	54
14029	Plt. adjutant	1.614	2.421	807	52
14030	Plt. adjutant	1.904	2.421	517	49
14031	Plt. adjutant	1.534	2.418	884	47
14032	Plt. adjutant	1.668	2.418	750	50

14033	Plt. adjutant	1.904	2.417	513	52
14034	Plt. adjutant	1.685	2.417	732	54
14035	Plt. adjutant	1.878	2.415	537	53
14036	Plt. adjutant	1.551	2.413	862	45
14037	Plt. adjutant	1.904	2.412	508	46
14038	Plt. adjutant	1.685	2.411	726	53
14039	Plt. adjutant	1.614	2.410	796	47
14040	Plt. adjutant	1.664	2.406	742	48
14041	Plt. adjutant	1.824	2.405	581	47
14042	Plt. adjutant	1.685	2.405	720	52
14043	Plt. adjutant	1.811	2.404	593	54
14044	Plt. adjutant	1.685	2.404	719	50
14045	Plt. adjutant	1.685	2.404	719	53
14046	Plt. adjutant	1.685	2.400	715	53
14047	Plt. adjutant	1.878	2.400	522	48
14048	Plt. adjutant	1.904	2.400	496	50
14049	Plt. adjutant	1.685	2.400	715	52
14050	Plt. adjutant	1.904	2.398	494	51
14051	Plt. adjutant	1.614	2.397	783	50
14052	Plt. adjutant	1.685	2.396	711	50
14053	Plt. adjutant	1.685	2.393	708	54
14054	Plt. adjutant	1.811	2.392	581	50
14055	Plt. adjutant	1.904	2.388	484	50
14056	Plt. adjutant	1.635	2.385	750	51
14057	Plt. adjutant	1.668	2.385	717	50
14058	Plt. adjutant	1.885	2.385	500	51
14059	Plt. adjutant	1.793	2.385	592	50
14060	Plt. adjutant	1.824	2.385	561	46
14061	Plt. adjutant	1.635	2.385	750	49
14062	Plt. adjutant	2.004	2.381	377	47
14063	Plt. adjutant	1.904	2.381	477	52
14064	Plt. adjutant	1.551	2.381	830	48
14065	Plt. adjutant	1.811	2.380	569	44
14066	Plt. adjutant	1.634	2.379	745	54
14067	Plt. adjutant	1.685	2.379	694	54
14068	Plt. adjutant	1.878	2.378	500	46
14069	Plt. adjutant	1.904	2.376	472	50
14070	Plt. adjutant	1.904	2.376	472	52
14071	Plt. adjutant	1.685	2.375	690	53
14072	Plt. adjutant	1.811	2.370	559	49
14073	Plt. adjutant	1.904	2.369	465	47
14074	Plt. adjutant	1.904	2.369	465	51
14075	Plt. adjutant	1.878	2.368	490	49
14076	Plt. adjutant	1.811	2.367	556	50
14077	Plt. adjutant	1.601	2.367	766	49
14078	Plt. adjutant	1.685	2.366	681	50
14079	Plt. adjutant	2.004	2.366	362	53
14080	Plt. adjutant	1.685	2.363	678	52
14081	Plt. adjutant	1.567	2.363	796	54
14082	Plt. adjutant	1.685	2.362	677	53
14083	Plt. adjutant	1.685	2.362	677	47
14084	Plt. adjutant	1.824	2.361	537	43
14085	Plt. adjutant	1.685	2.360	675	51
14086	Plt. adjutant	1.614	2.360	746	53
14087	Plt. adjutant	1.811	2.360	549	52
14088	Plt. adjutant	1.811	2.360	549	46

14089	Plt. adjutant	1.904	2.360	456	52
14090	Plt. adjutant	1.685	2.358	673	54
14091	Plt. adjutant	1.847	2.357	510	49
14092	Plt. adjutant	1.685	2.356	671	51
14093	Plt. adjutant	1.685	2.356	671	50
14094	Plt. adjutant	1.500	2.356	856	47
14095	Plt. adjutant	1.904	2.355	451	52
14096	Plt. adjutant	1.652	2.354	702	51
14097	Plt. adjutant	1.685	2.354	669	54
14098	Plt. adjutant	1.904	2.352	448	48
14099	Plt. adjutant	1.811	2.351	540	47
14100	Plt. adjutant	1.685	2.350	665	52
14101	Plt. adjutant	1.904	2.349	445	52
14102	Plt. adjutant	1.904	2.346	442	50
14103	Plt. adjutant	1.866	2.346	480	52
14104	Plt. adjutant	1.597	2.345	748	50
14105	Plt. adjutant	1.685	2.345	660	50
14106	Plt. adjutant	1.635	2.343	708	51
14107	Plt. adjutant	1.721	2.343	622	48
14108	Plt. adjutant	1.685	2.343	658	52
14109	Plt. adjutant	1.904	2.342	438	52
14110	Plt. adjutant	1.811	2.340	529	47
14111	Plt. adjutant	1.685	2.340	655	49
14112	Plt. adjutant	1.685	2.340	655	50
14113	Plt. adjutant	1.685	2.340	655	52
14114	Plt. adjutant	1.635	2.340	705	50
14115	Plt. adjutant	1.685	2.338	653	54
14116	Plt. adjutant	1.904	2.336	432	52
14117	Plt. adjutant	1.904	2.336	432	50
14118	Plt. adjutant	1.626	2.334	708	54
14119	Plt. adjutant	1.904	2.334	430	49
14120	Plt. adjutant	1.685	2.334	649	50
14121	Plt. adjutant	1.685	2.333	648	51
14122	Plt. adjutant	1.904	2.333	429	52
14123	Plt. adjutant	1.652	2.332	680	48
14124	Plt. adjutant	1.668	2.331	663	49
14125	Plt. adjutant	1.635	2.330	695	50
14126	Plt. adjutant	1.904	2.330	426	51
14127	Plt. adjutant	1.486	2.330	844	49
14128	Plt. adjutant	1.829	2.327	498	47
14129	Plt. adjutant	1.584	2.327	743	50
14130	Plt. adjutant	1.685	2.325	640	51
14131	Plt. adjutant	1.639	2.324	685	51
14132	Plt. adjutant	1.685	2.324	639	52
14133	Plt. adjutant	1.904	2.324	420	50
14134	Plt. adjutant	1.685	2.321	636	54
14135	Plt. adjutant	1.685	2.321	636	47
14136	Plt. adjutant	1.685	2.320	635	46
14137	Plt. adjutant	1.614	2.318	704	52
14138	Plt. adjutant	1.668	2.316	648	52
14139	Plt. adjutant	1.685	2.316	631	51
14140	Plt. adjutant	1.685	2.316	631	51
14141	Plt. adjutant	1.904	2.315	411	52
14142	Plt. adjutant	1.685	2.315	630	53
14143	Plt. adjutant	1.885	2.314	429	50
14144	Plt. adjutant	1.904	2.314	410	50

14145	Plt. adjutant	1.904	2.313	409	51
14146	Plt. adjutant	1.811	2.313	502	48
14147	Plt. adjutant	1.904	2.313	409	50
14148	Plt. adjutant	1.904	2.312	408	46
14149	Plt. adjutant	1.584	2.310	726	45
14150	Plt. adjutant	1.904	2.310	406	50
14151	Plt. adjutant	1.904	2.309	405	46
14152	Plt. adjutant	1.811	2.308	497	51
14153	Plt. adjutant	1.904	2.308	404	46
14154	Plt. adjutant	1.904	2.307	403	51
14155	Plt. adjutant	1.904	2.307	403	51
14156	Plt. adjutant	1.904	2.307	403	53
14157	Plt. adjutant	1.685	2.306	621	54
14158	Plt. adjutant	1.685	2.306	621	53
14159	Plt. adjutant	1.668	2.304	636	50
14160	Plt. adjutant	1.614	2.304	690	50
14161	Plt. adjutant	1.878	2.303	425	52
14162	Plt. adjutant	1.904	2.303	399	45
14163	Plt. adjutant	1.652	2.303	651	53
14164	Plt. adjutant	1.685	2.302	617	53
14165	Plt. adjutant	1.685	2.302	617	52
14166	Plt. adjutant	2.056	2.301	245	52
14167	Plt. adjutant	1.685	2.301	616	50
14168	Plt. adjutant	1.685	2.300	615	50
14169	Plt. adjutant	1.685	2.298	613	52
14170	Plt. adjutant	1.793	2.298	505	50
14171	Plt. adjutant	1.668	2.298	630	50
14172	Plt. adjutant	1.904	2.298	394	49
14173	Plt. adjutant	1.685	2.298	613	51
14174	Plt. adjutant	1.685	2.297	612	52
14175	Plt. adjutant	1.824	2.296	472	47
14176	Plt. adjutant	1.614	2.296	682	47
14177	Plt. adjutant	1.614	2.295	681	51
14178	Plt. adjutant	1.811	2.295	484	50
14179	Plt. adjutant	1.904	2.295	391	51
14180	Plt. adjutant	1.685	2.294	609	46
14181	Plt. adjutant	1.904	2.294	390	47
14182	Plt. adjutant	1.685	2.292	607	51
14183	Plt. adjutant	1.904	2.291	387	53
14184	Plt. adjutant	1.904	2.291	387	52
14185	Plt. adjutant	1.672	2.290	618	40
14186	Plt. adjutant	1.584	2.290	706	51
14187	Plt. adjutant	1.651	2.290	639	49
14188	Plt. adjutant	1.878	2.289	411	49
14189	Plt. adjutant	1.685	2.288	603	47
14190	Plt. adjutant	1.885	2.288	403	50
14191	Plt. adjutant	1.668	2.285	617	51
14192	Plt. adjutant	1.605	2.285	680	50
14193	Plt. adjutant	1.685	2.285	600	49
14194	Plt. adjutant	1.904	2.285	381	49
14195	Plt. adjutant	1.685	2.283	598	53
14196	Plt. adjutant	1.640	2.283	643	54
14197	Plt. adjutant	1.685	2.283	598	50
14198	Plt. adjutant	1.685	2.282	597	51
14199	Plt. adjutant	1.685	2.282	597	47
14200	Plt. adjutant	1.685	2.282	597	47

14201	Plt. adjutant	1.652	2.282	630	54
14202	Plt. adjutant	1.622	2.282	660	50
14203	Plt. adjutant	1.614	2.282	668	49
14204	Plt. adjutant	1.567	2.280	713	52
14205	Plt. adjutant	1.904	2.280	376	51
14206	Plt. adjutant	1.904	2.280	376	51
14207	Plt. adjutant	1.793	2.279	486	52
14208	Plt. adjutant	1.618	2.278	660	51
14209	Plt. adjutant	1.601	2.278	677	49
14210	Plt. adjutant	1.668	2.278	610	50
14211	Plt. adjutant	1.904	2.278	374	49
14212	Plt. adjutant	1.757	2.277	520	50
14213	Plt. adjutant	1.668	2.277	609	53
14214	Plt. adjutant	1.685	2.276	591	53
14215	Plt. adjutant	1.668	2.276	608	52
14216	Plt. adjutant	1.904	2.274	370	51
14217	Plt. adjutant	1.904	2.274	370	52
14218	Plt. adjutant	1.668	2.274	606	53
14219	Plt. adjutant	1.811	2.273	462	51
14220	Plt. adjutant	1.772	2.273	501	46
14221	Plt. adjutant	1.685	2.272	587	51
14222	Plt. adjutant	1.685	2.271	586	54
14223	Plt. adjutant	1.885	2.270	385	49
14224	Plt. adjutant	1.673	2.270	597	48
14225	Plt. adjutant	1.518	2.269	751	44
14226	Plt. adjutant	1.652	2.267	615	54
14227	Plt. adjutant	1.635	2.265	630	51
14228	Plt. adjutant	1.904	2.265	361	49
14229	Plt. adjutant	1.685	2.265	580	47
14230	Plt. adjutant	1.721	2.265	544	50
14231	Plt. adjutant	1.685	2.264	579	53
14232	Plt. adjutant	1.685	2.264	579	50
14233	Plt. adjutant	1.668	2.264	596	51
14234	Plt. adjutant	1.685	2.262	577	51
14235	Plt. adjutant	1.668	2.262	594	51
14236	Plt. adjutant	1.811	2.261	450	47
14237	Plt. adjutant	1.673	2.261	588	50
14238	Plt. adjutant	1.685	2.260	575	52
14239	Plt. adjutant	1.685	2.260	575	52
14240	Plt. adjutant	1.904	2.259	355	52
14241	Plt. adjutant	1.557	2.259	702	51
14242	Plt. adjutant	1.786	2.259	473	48
14243	Plt. adjutant	1.904	2.258	354	47
14244	Plt. adjutant	1.678	2.258	580	50
14245	Plt. adjutant	1.668	2.258	590	53
14246	Plt. adjutant	1.547	2.256	709	42
14247	Plt. adjutant	1.793	2.256	463	49
14248	Plt. adjutant	1.685	2.255	570	47
14249	Plt. adjutant	1.668	2.254	586	51
14250	Plt. adjutant	1.904	2.254	350	50
14251	Plt. adjutant	1.904	2.253	349	46
14252	Plt. adjutant	1.878	2.253	375	52
14253	Plt. adjutant	1.595	2.252	657	50
14254	Plt. adjutant	1.668	2.252	584	52
14255	Plt. adjutant	1.668	2.250	582	51
14256	Plt. adjutant	1.685	2.249	564	48

14257	Plt. adjutant	1.601	2.249	648	50
14258	Plt. adjutant	1.904	2.249	345	52
14259	Plt. adjutant	1.811	2.248	437	45
14260	Plt. adjutant	1.685	2.248	563	50
14261	Plt. adjutant	1.789	2.248	459	54
14262	Plt. adjutant	1.793	2.248	455	50
14263	Plt. adjutant	1.668	2.247	579	51
14264	Plt. adjutant	1.811	2.247	436	50
14265	Plt. adjutant	1.904	2.247	343	52
14266	Plt. adjutant	1.795	2.247	452	48
14267	Plt. adjutant	1.469	2.246	777	50
14268	Plt. adjutant	1.904	2.246	342	50
14269	Plt. adjutant	1.685	2.246	561	46
14270	Plt. adjutant	1.725	2.244	519	48
14271	Plt. adjutant	1.685	2.242	557	52
14272	Plt. adjutant	1.635	2.242	607	49
14273	Plt. adjutant	1.726	2.242	516	49
14274	Plt. adjutant	1.685	2.241	556	45
14275	Plt. adjutant	1.614	2.241	627	50
14276	Plt. adjutant	1.685	2.241	556	46
14277	Plt. adjutant	1.904	2.241	337	47
14278	Plt. adjutant	1.685	2.240	555	50
14279	Plt. adjutant	1.615	2.240	625	45
14280	Plt. adjutant	1.567	2.238	671	49
14281	Plt. adjutant	1.668	2.238	570	50
14282	Plt. adjutant	1.847	2.237	390	50
14283	Plt. adjutant	1.598	2.237	639	52
14284	Plt. adjutant	1.885	2.237	352	51
14285	Plt. adjutant	1.476	2.236	760	48
14286	Plt. adjutant	1.685	2.236	551	50
14287	Plt. adjutant	1.652	2.235	583	53
14288	Plt. adjutant	1.668	2.234	566	49
14289	Plt. adjutant	1.668	2.234	566	52
14290	Plt. adjutant	1.615	2.233	618	49
14291	Plt. adjutant	1.685	2.230	545	50
14292	Plt. adjutant	1.680	2.230	550	47
14293	Plt. adjutant	1.685	2.230	545	51
14294	Plt. adjutant	1.824	2.229	405	47
14295	Plt. adjutant	1.904	2.229	325	45
14296	Plt. adjutant	1.685	2.229	544	50
14297	Plt. adjutant	1.567	2.225	658	52
14298	Plt. adjutant	1.751	2.225	474	48
14299	Plt. adjutant	1.656	2.225	569	50
14300	Plt. adjutant	1.618	2.225	607	50
14301	Plt. adjutant	1.685	2.224	539	51
14302	Plt. adjutant	1.685	2.219	534	52
14303	Plt. adjutant	1.878	2.219	341	49
14304	Plt. adjutant	2.056	2.219	163	46
14305	Plt. adjutant	1.635	2.219	584	52
14306	Plt. adjutant	1.685	2.218	533	48
14307	Plt. adjutant	1.713	2.217	504	49
14308	Plt. adjutant	1.652	2.217	565	53
14309	Plt. adjutant	1.847	2.216	369	50
14310	Plt. adjutant	1.566	2.216	650	50
14311	Plt. adjutant	1.567	2.214	647	50
14312	Plt. adjutant	1.885	2.214	329	49



14313	Plt. adjutant	1.601	2.214	613	48
14314	Plt. adjutant	1.777	2.213	436	47
14315	Plt. adjutant	1.685	2.212	527	53
14316	Plt. adjutant	1.615	2.212	597	46
14317	Plt. adjutant	1.847	2.212	365	51
14318	Plt. adjutant	1.618	2.211	593	52
14319	Plt. adjutant	1.904	2.210	306	50
14320	Plt. adjutant	1.685	2.210	525	46
14321	Plt. adjutant	1.685	2.208	523	49
14322	Plt. adjutant	1.685	2.208	523	45
14323	Plt. adjutant	1.811	2.208	397	51
14324	Plt. adjutant	1.652	2.208	556	50
14325	Plt. adjutant	1.828	2.208	380	49
14326	Plt. adjutant	1.568	2.208	640	51
14327	Plt. adjutant	1.904	2.208	304	47
14328	Plt. adjutant	1.790	2.207	417	48
14329	Plt. adjutant	1.885	2.206	321	51
14330	Plt. adjutant	1.907	2.206	299	50
14331	Plt. adjutant	1.567	2.206	639	53
14332	Plt. adjutant	1.685	2.206	521	50
14333	Plt. adjutant	1.866	2.205	339	50
14334	Plt. adjutant	1.685	2.205	520	45
14335	Plt. adjutant	1.791	2.205	414	51
14336	Plt. adjutant	1.685	2.205	520	50
14337	Plt. adjutant	1.794	2.205	411	48
14338	Plt. adjutant	1.635	2.202	567	49
14339	Plt. adjutant	1.685	2.202	517	45
14340	Plt. adjutant	1.566	2.202	636	50
14341	Plt. adjutant	1.904	2.201	297	46
14342	Plt. adjutant	1.904	2.201	297	50
14343	Plt. adjutant	1.685	2.201	516	51
14344	Plt. adjutant	1.564	2.200	636	49
14345	Plt. adjutant	1.904	2.200	296	46
14346	Plt. adjutant	1.668	2.200	532	50
14347	Plt. adjutant	1.685	2.199	514	46
14348	Plt. adjutant	1.639	2.199	560	51
14349	Plt. adjutant	1.668	2.199	531	54
14350	Plt. adjutant	1.685	2.198	513	45
14351	Plt. adjutant	1.668	2.198	530	49
14352	Plt. adjutant	1.497	2.198	701	54
14353	Plt. adjutant	1.589	2.197	608	38
14354	Plt. adjutant	1.668	2.196	528	53
14355	Plt. adjutant	1.601	2.196	595	48
14356	Plt. adjutant	2.056	2.196	140	50
14357	Plt. adjutant	1.618	2.196	578	51
14358	Plt. adjutant	1.757	2.194	437	51
14359	Plt. adjutant	1.668	2.194	526	50
14360	Plt. adjutant	1.757	2.194	437	50
14361	Plt. adjutant	1.668	2.194	526	54
14362	Plt. adjutant	1.567	2.193	626	50
14363	Plt. adjutant	1.635	2.193	558	50
14364	Plt. adjutant	1.635	2.190	555	50
14365	Plt. adjutant	1.615	2.190	575	44
14366	Plt. adjutant	1.668	2.189	521	50
14367	Plt. adjutant	1.721	2.189	468	50
14368	Plt. adjutant	1.668	2.189	521	50

14369	Plt. adjutant	1.601	2.189	588	48
14370	Plt. adjutant	2.015	2.188	173	46
14371	Plt. adjutant	1.661	2.188	527	51
14372	Plt. adjutant	1.635	2.188	553	49
14373	Plt. adjutant	1.685	2.187	502	51
14374	Plt. adjutant	1.809	2.186	377	47
14375	Plt. adjutant	1.665	2.186	521	52
14376	Plt. adjutant	1.685	2.186	501	45
14377	Plt. adjutant	1.668	2.184	516	51
14378	Plt. adjutant	1.668	2.184	516	50
14379	Plt. adjutant	1.668	2.182	514	49
14380	Plt. adjutant	1.790	2.182	392	51
14381	Plt. adjutant	1.635	2.182	547	50
14382	Plt. adjutant	1.689	2.182	493	47
14383	Plt. adjutant	1.685	2.181	496	50
14384	Plt. adjutant	1.886	2.180	294	49
14385	Plt. adjutant	1.685	2.178	493	47
14386	Plt. adjutant	1.885	2.177	292	50
14387	Plt. adjutant	1.530	2.177	647	49
14388	Plt. adjutant	1.635	2.177	542	48
14389	Plt. adjutant	1.534	2.177	643	50
14390	Plt. adjutant	1.685	2.176	491	46
14391	Plt. adjutant	1.635	2.176	541	53
14392	Plt. adjutant	1.685	2.176	491	48
14393	Plt. adjutant	1.685	2.176	491	48
14394	Plt. adjutant	1.685	2.176	491	54
14395	Plt. adjutant	1.563	2.175	612	54
14396	Plt. adjutant	1.885	2.175	290	49
14397	Plt. adjutant	1.635	2.175	540	47
14398	Plt. adjutant	1.790	2.175	385	49
14399	Plt. adjutant	1.668	2.174	506	50
14400	Plt. adjutant	1.668	2.174	506	50
14401	Plt. adjutant	1.566	2.174	608	50
14402	Plt. adjutant	1.461	2.173	712	42
14403	Plt. adjutant	1.828	2.172	344	48
14404	Plt. adjutant	1.566	2.171	605	48
14405	Plt. adjutant	1.685	2.171	486	50
14406	Plt. adjutant	1.470	2.171	701	46
14407	Plt. adjutant	1.904	2.170	266	48
14408	Plt. adjutant	1.685	2.170	485	50
14409	Plt. adjutant	1.809	2.170	361	50
14410	Plt. adjutant	1.635	2.169	534	51
14411	Plt. adjutant	1.668	2.169	501	49
14412	Plt. adjutant	1.635	2.168	533	51
14413	Plt. adjutant	1.685	2.168	483	50
14414	Plt. adjutant	1.904	2.168	264	50
14415	Plt. adjutant	1.769	2.168	399	51
14416	Plt. adjutant	1.857	2.168	311	52
14417	Plt. adjutant	1.847	2.168	321	48
14418	Plt. adjutant	1.641	2.166	525	54
14419	Plt. adjutant	1.567	2.166	599	48
14420	Plt. adjutant	1.668	2.166	498	53
14421	Plt. adjutant	1.811	2.165	354	52
14422	Plt. adjutant	1.866	2.165	299	50
14423	Plt. adjutant	1.507	2.165	658	52
14424	Plt. adjutant	1.602	2.165	563	52

14425	Plt. adjutant	1.685	2.165	480	46
14426	Plt. adjutant	1.793	2.165	372	49
14427	Plt. adjutant	1.534	2.165	631	48
14428	Plt. adjutant	1.389	2.164	775	43
14429	Plt. adjutant	1.534	2.163	629	46
14430	Plt. adjutant	1.517	2.163	646	51
14431	Plt. adjutant	1.635	2.163	528	50
14432	Plt. adjutant	1.534	2.162	628	50
14433	Plt. adjutant	1.615	2.160	545	51
14434	Plt. adjutant	1.601	2.160	559	51
14435	Plt. adjutant	1.628	2.160	532	51
14436	Plt. adjutant	1.685	2.159	474	50
14437	Plt. adjutant	1.601	2.159	558	49
14438	Plt. adjutant	1.635	2.159	524	48
14439	Plt. adjutant	1.681	2.158	477	52
14440	Plt. adjutant	1.685	2.158	473	52
14441	Plt. adjutant	1.685	2.157	472	45
14442	Plt. adjutant	1.601	2.157	556	48
14443	Plt. adjutant	1.635	2.156	521	49
14444	Plt. adjutant	1.551	2.154	603	45
14445	Plt. adjutant	1.685	2.154	469	45
14446	Plt. adjutant	1.567	2.154	587	49
14447	Plt. adjutant	1.685	2.154	469	50
14448	Plt. adjutant	1.675	2.154	479	51
14449	Plt. adjutant	1.847	2.152	305	50
14450	Plt. adjutant	1.668	2.152	484	48
14451	Plt. adjutant	1.904	2.152	248	52
14452	Plt. adjutant	1.454	2.152	698	44
14453	Plt. adjutant	1.847	2.152	305	50
14454	Plt. adjutant	1.685	2.152	467	47
14455	Plt. adjutant	1.567	2.152	585	48
14456	Plt. adjutant	1.567	2.152	585	47
14457	Plt. adjutant	1.685	2.151	466	46
14458	Plt. adjutant	1.685	2.151	466	50
14459	Plt. adjutant	1.601	2.151	550	50
14460	Plt. adjutant	1.668	2.151	483	52
14461	Plt. adjutant	1.601	2.150	549	49
14462	Plt. adjutant	1.601	2.150	549	54
14463	Plt. adjutant	1.576	2.150	574	47
14464	Plt. adjutant	1.866	2.150	284	45
14465	Plt. adjutant	1.534	2.148	614	51
14466	Plt. adjutant	1.433	2.148	715	54
14467	Plt. adjutant	1.904	2.148	244	51
14468	Plt. adjutant	1.828	2.147	319	50
14469	Plt. adjutant	1.685	2.147	462	50
14470	Plt. adjutant	1.534	2.146	612	54
14471	Plt. adjutant	1.800	2.146	346	48
14472	Plt. adjutant	1.667	2.145	478	48
14473	Plt. adjutant	1.647	2.145	498	46
14474	Plt. adjutant	2.056	2.145	89	52
14475	Plt. adjutant	1.885	2.145	260	54
14476	Plt. adjutant	1.685	2.145	460	44
14477	Plt. adjutant	1.633	2.144	511	50
14478	Plt. adjutant	1.668	2.142	474	51
14479	Plt. adjutant	1.668	2.142	474	50
14480	Plt. adjutant	1.601	2.142	541	50

14481	Plt. adjutant	1.551	2.142	591	46
14482	Plt. adjutant	1.601	2.141	540	48
14483	Plt. adjutant	1.598	2.141	543	51
14484	Plt. adjutant	1.721	2.141	420	51
14485	Plt. adjutant	1.811	2.141	330	46
14486	Plt. adjutant	1.790	2.140	350	48
14487	Plt. adjutant	1.567	2.140	573	50
14488	Plt. adjutant	1.668	2.139	471	50
14489	Plt. adjutant	1.566	2.139	573	50
14490	Plt. adjutant	1.852	2.139	287	47
14491	Plt. adjutant	1.539	2.138	599	53
14492	Plt. adjutant	1.615	2.138	523	52
14493	Plt. adjutant	1.502	2.138	636	50
14494	Plt. adjutant	1.770	2.136	366	47
14495	Plt. adjutant	1.644	2.136	492	47
14496	Plt. adjutant	1.534	2.135	601	47
14497	Plt. adjutant	1.601	2.135	534	47
14498	Plt. adjutant	1.579	2.135	556	51
14499	Plt. adjutant	1.648	2.135	487	48
14500	Plt. adjutant	1.567	2.134	567	47
14501	Plt. adjutant	1.547	2.134	587	47
14502	Plt. adjutant	1.824	2.134	310	52
14503	Plt. adjutant	1.685	2.133	448	45
14504	Plt. adjutant	1.809	2.132	323	50
14505	Plt. adjutant	1.635	2.132	497	49
14506	Plt. adjutant	1.657	2.132	475	50
14507	Plt. adjutant	1.601	2.132	531	50
14508	Plt. adjutant	1.732	2.132	400	46
14509	Plt. adjutant	1.847	2.132	285	48
14510	Plt. adjutant	1.601	2.132	531	49
14511	Plt. adjutant	1.534	2.130	596	48
14512	Plt. adjutant	1.824	2.130	306	53
14513	Plt. adjutant	1.601	2.130	529	50
14514	Plt. adjutant	1.866	2.129	263	52
14515	Plt. adjutant	1.904	2.129	225	51
14516	Plt. adjutant	1.601	2.129	528	48
14517	Plt. adjutant	1.793	2.129	336	49
14518	Plt. adjutant	1.885	2.129	244	50
14519	Plt. adjutant	1.790	2.129	339	49
14520	Plt. adjutant	1.809	2.128	319	49
14521	Plt. adjutant	1.518	2.128	610	51
14522	Plt. adjutant	1.828	2.128	300	50
14523	Plt. adjutant	1.685	2.127	442	47
14524	Plt. adjutant	1.904	2.127	223	52
14525	Plt. adjutant	1.904	2.127	223	48
14526	Plt. adjutant	1.668	2.127	459	52
14527	Plt. adjutant	1.668	2.126	458	51
14528	Plt. adjutant	1.668	2.126	458	50
14529	Plt. adjutant	1.635	2.126	491	49
14530	Plt. adjutant	1.912	2.126	214	47
14531	Plt. adjutant	1.635	2.124	489	51
14532	Plt. adjutant	1.668	2.124	456	48
14533	Plt. adjutant	1.793	2.123	330	50
14534	Plt. adjutant	1.601	2.122	521	49
14535	Plt. adjutant	1.601	2.122	521	51
14536	Plt. adjutant	1.685	2.122	437	50

14537	Plt. adjutant	1.721	2.122	401	51
14538	Plt. adjutant	1.757	2.122	365	48
14539	Plt. adjutant	1.347	2.121	774	50
14540	Plt. adjutant	1.793	2.121	328	51
14541	Plt. adjutant	1.685	2.121	436	45
14542	Plt. adjutant	1.615	2.121	506	50
14543	Plt. adjutant	1.721	2.121	400	48
14544	Plt. adjutant	1.790	2.121	331	50
14545	Plt. adjutant	1.635	2.120	485	48
14546	Plt. adjutant	1.859	2.120	261	49
14547	Plt. adjutant	1.551	2.120	569	51
14548	Plt. adjutant	1.828	2.118	290	51
14549	Plt. adjutant	1.793	2.118	325	51
14550	Plt. adjutant	1.731	2.118	387	50
14551	Plt. adjutant	1.470	2.118	648	44
14552	Plt. adjutant	1.488	2.118	630	48
14553	Plt. adjutant	1.904	2.117	213	50
14554	Plt. adjutant	1.811	2.117	306	47
14555	Plt. adjutant	1.811	2.117	306	51
14556	Plt. adjutant	1.673	2.117	444	48
14557	Plt. adjutant	1.790	2.116	326	49
14558	Plt. adjutant	1.904	2.116	212	48
14559	Plt. adjutant	1.745	2.116	371	52
14560	Plt. adjutant	1.757	2.116	359	49
14561	Plt. adjutant	1.828	2.116	288	49
14562	Plt. adjutant	1.668	2.115	447	48
14563	Plt. adjutant	1.828	2.115	287	51
14564	Plt. adjutant	1.685	2.114	429	45
14565	Plt. adjutant	1.668	2.114	446	48
14566	Plt. adjutant	1.601	2.114	513	48
14567	Plt. adjutant	1.721	2.114	393	48
14568	Plt. adjutant	1.551	2.113	562	44
14569	Plt. adjutant	1.632	2.112	480	44
14570	Plt. adjutant	1.479	2.112	633	38
14571	Plt. adjutant	1.469	2.112	643	51
14572	Plt. adjutant	1.751	2.111	360	50
14573	Plt. adjutant	1.772	2.111	339	46
14574	Plt. adjutant	1.567	2.111	544	46
14575	Plt. adjutant	1.667	2.109	442	50
14576	Plt. adjutant	1.601	2.109	508	50
14577	Plt. adjutant	1.567	2.109	542	48
14578	Plt. adjutant	1.567	2.108	541	48
14579	Plt. adjutant	1.721	2.108	387	50
14580	Plt. adjutant	1.615	2.108	493	45
14581	Plt. adjutant	1.534	2.108	574	51
14582	Plt. adjutant	1.635	2.108	473	48
14583	Plt. adjutant	1.566	2.106	540	49
14584	Plt. adjutant	1.601	2.106	505	49
14585	Plt. adjutant	1.757	2.106	349	46
14586	Plt. adjutant	1.707	2.105	398	51
14587	Plt. adjutant	1.601	2.105	504	47
14588	Plt. adjutant	1.610	2.105	495	47
14589	Plt. adjutant	1.500	2.105	605	45
14590	Plt. adjutant	1.502	2.105	603	48
14591	Plt. adjutant	1.668	2.105	437	53
14592	Plt. adjutant	1.828	2.105	277	50

14593	Plt. adjutant	1.567	2.104	537	50
14594	Plt. adjutant	1.577	2.104	527	48
14595	Plt. adjutant	1.567	2.104	537	50
14596	Plt. adjutant	1.635	2.104	469	48
14597	Plt. adjutant	1.601	2.104	503	50
14598	Plt. adjutant	1.601	2.104	503	47
14599	Plt. adjutant	1.601	2.104	503	47
14600	Plt. adjutant	1.539	2.103	564	50
14601	Plt. adjutant	1.635	2.103	468	52
14602	Plt. adjutant	1.871	2.103	232	49
14603	Plt. adjutant	1.551	2.103	552	51
14604	Plt. adjutant	1.615	2.103	488	50
14605	Plt. adjutant	1.419	2.102	683	53
14606	Plt. adjutant	1.505	2.102	597	54
14607	Plt. adjutant	1.532	2.102	570	48
14608	Plt. adjutant	1.460	2.102	642	53
14609	Plt. adjutant	1.635	2.102	467	48
14610	Plt. adjutant	1.416	2.102	686	53
14611	Plt. adjutant	1.790	2.100	310	48
14612	Plt. adjutant	1.405	2.100	695	46
14613	Plt. adjutant	1.675	2.100	425	48
14614	Plt. adjutant	1.816	2.100	284	46
14615	Plt. adjutant	1.809	2.100	291	49
14616	Plt. adjutant	1.601	2.099	498	51
14617	Plt. adjutant	1.685	2.099	414	46
14618	Plt. adjutant	1.633	2.099	466	51
14619	Plt. adjutant	1.551	2.098	547	51
14620	Plt. adjutant	1.520	2.098	578	51
14621	Plt. adjutant	1.606	2.098	492	51
14622	Plt. adjutant	1.567	2.097	530	50
14623	Plt. adjutant	1.847	2.097	250	48
14624	Plt. adjutant	1.904	2.097	193	46
14625	Plt. adjutant	1.891	2.097	206	46
14626	Plt. adjutant	1.635	2.097	462	49
14627	Plt. adjutant	1.635	2.097	462	46
14628	Plt. adjutant	1.502	2.097	595	48
14629	Plt. adjutant	1.600	2.097	497	47
14630	Plt. adjutant	1.685	2.096	411	49
14631	Plt. adjutant	1.534	2.096	562	49
14632	Plt. adjutant	1.567	2.096	529	49
14633	Plt. adjutant	1.904	2.094	190	53
14634	Plt. adjutant	1.904	2.094	190	49
14635	Plt. adjutant	1.668	2.094	426	50
14636	Plt. adjutant	1.466	2.093	627	45
14637	Plt. adjutant	1.601	2.093	492	48
14638	Plt. adjutant	1.715	2.093	378	45
14639	Plt. adjutant	1.994	2.093	99	47
14640	Plt. adjutant	1.744	2.092	348	50
14641	Plt. adjutant	1.653	2.092	439	46
14642	Plt. adjutant	1.790	2.091	301	51
14643	Plt. adjutant	1.900	2.091	191	47
14644	Plt. adjutant	1.596	2.091	495	50
14645	Plt. adjutant	1.904	2.091	187	48
14646	Plt. adjutant	1.685	2.091	406	45
14647	Plt. adjutant	1.566	2.090	524	50
14648	Plt. adjutant	1.635	2.090	455	51

14649	Plt. adjutant	1.593	2.090	497	50
14650	Plt. adjutant	1.531	2.090	559	46
14651	Plt. adjutant	1.839	2.090	251	46
14652	Plt. adjutant	1.685	2.090	405	52
14653	Plt. adjutant	1.793	2.090	297	48
14654	Plt. adjutant	1.635	2.090	455	48
14655	Plt. adjutant	1.751	2.088	337	48
14656	Plt. adjutant	1.685	2.088	403	45
14657	Plt. adjutant	1.601	2.087	486	48
14658	Plt. adjutant	1.309	2.086	777	50
14659	Plt. adjutant	1.685	2.086	401	47
14660	Plt. adjutant	1.668	2.086	418	52
14661	Plt. adjutant	1.687	2.086	399	48
14662	Plt. adjutant	1.782	2.085	303	40
14663	Plt. adjutant	1.601	2.082	481	49
14664	Plt. adjutant	1.615	2.082	467	50
14665	Plt. adjutant	1.685	2.082	397	46
14666	Plt. adjutant	1.567	2.082	515	45
14667	Plt. adjutant	1.635	2.082	447	51
14668	Plt. adjutant	1.551	2.081	530	51
14669	Plt. adjutant	1.685	2.081	396	46
14670	Plt. adjutant	1.755	2.081	326	48
14671	Plt. adjutant	1.339	2.081	742	45
14672	Plt. adjutant	1.825	2.080	255	50
14673	Plt. adjutant	1.566	2.080	514	47
14674	Plt. adjutant	1.675	2.080	405	46
14675	Plt. adjutant	1.567	2.079	512	51
14676	Plt. adjutant	1.866	2.079	213	45
14677	Plt. adjutant	1.567	2.079	512	48
14678	Plt. adjutant	1.575	2.079	504	48
14679	Plt. adjutant	1.483	2.079	596	49
14680	Plt. adjutant	1.601	2.078	477	48
14681	Plt. adjutant	1.628	2.078	450	53
14682	Plt. adjutant	1.518	2.078	560	51
14683	Plt. adjutant	1.652	2.078	426	44
14684	Plt. adjutant	1.807	2.078	271	51
14685	Plt. adjutant	1.640	2.076	436	51
14686	Plt. adjutant	1.852	2.075	223	47
14687	Plt. adjutant	1.527	2.075	548	50
14688	Plt. adjutant	1.904	2.075	171	52
14689	Plt. adjutant	1.532	2.075	543	50
14690	Plt. adjutant	1.668	2.075	407	53
14691	Plt. adjutant	1.538	2.074	536	47
14692	Plt. adjutant	1.567	2.074	507	45
14693	Plt. adjutant	1.567	2.074	507	48
14694	Plt. adjutant	1.824	2.074	250	46
14695	Plt. adjutant	1.534	2.074	540	49
14696	Plt. adjutant	1.751	2.073	322	52
14697	Plt. adjutant	1.534	2.073	539	52
14698	Plt. adjutant	1.764	2.073	309	45
14699	Plt. adjutant	1.601	2.072	471	48
14700	Plt. adjutant	1.751	2.072	321	49
14701	Plt. adjutant	1.721	2.072	351	50
14702	Plt. adjutant	1.601	2.070	469	50
14703	Plt. adjutant	1.418	2.070	652	52
14704	Plt. adjutant	1.789	2.070	281	49

14705	Plt. adjutant	1.567	2.070	503	49
14706	Plt. adjutant	1.635	2.069	434	52
14707	Plt. adjutant	1.581	2.069	488	53
14708	Plt. adjutant	1.429	2.069	640	50
14709	Plt. adjutant	1.895	2.069	174	47
14710	Plt. adjutant	1.601	2.069	468	50
14711	Plt. adjutant	1.805	2.069	264	50
14712	Plt. adjutant	1.489	2.069	580	52
14713	Plt. adjutant	1.601	2.068	467	46
14714	Plt. adjutant	1.566	2.068	502	49
14715	Plt. adjutant	1.567	2.068	501	48
14716	Plt. adjutant	1.502	2.068	566	53
14717	Plt. adjutant	1.662	2.068	406	52
14718	Plt. adjutant	1.829	2.068	239	51
14719	Plt. adjutant	1.601	2.067	466	51
14720	Plt. adjutant	1.542	2.067	525	51
14721	Plt. adjutant	1.635	2.067	432	48
14722	Plt. adjutant	1.545	2.066	521	44
14723	Plt. adjutant	1.713	2.066	353	48
14724	Plt. adjutant	1.466	2.066	600	46
14725	Plt. adjutant	1.809	2.066	257	49
14726	Plt. adjutant	1.648	2.066	418	50
14727	Plt. adjutant	1.670	2.064	394	49
14728	Plt. adjutant	1.515	2.064	549	50
14729	Plt. adjutant	1.501	2.064	563	53
14730	Plt. adjutant	1.500	2.064	564	54
14731	Plt. adjutant	1.567	2.064	497	49
14732	Plt. adjutant	1.534	2.064	530	52
14733	Plt. adjutant	1.824	2.064	240	49
14734	Plt. adjutant	1.534	2.064	530	49
14735	Plt. adjutant	1.567	2.063	496	48
14736	Plt. adjutant	1.809	2.063	254	50
14737	Plt. adjutant	1.567	2.063	496	48
14738	Plt. adjutant	1.481	2.062	581	49
14739	Plt. adjutant	1.831	2.062	231	53
14740	Plt. adjutant	1.567	2.062	495	47
14741	Plt. adjutant	1.721	2.062	341	49
14742	Plt. adjutant	1.547	2.062	515	46
14743	Plt. adjutant	2.056	2.062	6	50
14744	Plt. adjutant	1.668	2.062	394	48
14745	Plt. adjutant	1.635	2.062	427	50
14746	Plt. adjutant	1.904	2.062	158	47
14747	Plt. adjutant	1.601	2.062	461	46
14748	Plt. adjutant	1.751	2.061	310	44
14749	Plt. adjutant	1.685	2.061	376	48
14750	Plt. adjutant	1.567	2.061	494	49
14751	Plt. adjutant	1.732	2.060	328	47
14752	Plt. adjutant	1.567	2.060	493	47
14753	Plt. adjutant	1.908	2.060	152	49
14754	Plt. adjutant	1.725	2.060	335	47
14755	Plt. adjutant	1.713	2.060	347	49
14756	Plt. adjutant	1.618	2.060	442	48
14757	Plt. adjutant	1.631	2.060	429	49
14758	Plt. adjutant	1.399	2.058	659	50
14759	Plt. adjutant	1.824	2.058	234	49
14760	Plt. adjutant	1.790	2.058	268	47



14761	Plt. adjutant	1.885	2.058	173	50
14762	Plt. adjutant	1.618	2.058	440	53
14763	Plt. adjutant	1.790	2.058	268	49
14764	Plt. adjutant	1.713	2.057	344	47
14765	Plt. adjutant	1.615	2.057	442	49
14766	Plt. adjutant	1.721	2.057	336	51
14767	Plt. adjutant	1.790	2.056	266	47
14768	Plt. adjutant	1.473	2.056	583	51
14769	Plt. adjutant	1.466	2.056	590	53
14770	Plt. adjutant	1.838	2.056	218	47
14771	Plt. adjutant	1.601	2.056	455	49
14772	Plt. adjutant	1.847	2.055	208	49
14773	Plt. adjutant	1.791	2.055	264	42
14774	Plt. adjutant	1.601	2.055	454	49
14775	Plt. adjutant	1.599	2.054	455	45
14776	Plt. adjutant	1.500	2.054	554	48
14777	Plt. adjutant	1.675	2.054	379	47
14778	Plt. adjutant	1.885	2.052	167	49
14779	Plt. adjutant	1.793	2.052	259	51
14780	Plt. adjutant	1.757	2.052	295	48
14781	Plt. adjutant	1.751	2.052	301	49
14782	Plt. adjutant	1.751	2.052	301	50
14783	Plt. adjutant	1.775	2.052	277	46
14784	Plt. adjutant	1.757	2.051	294	50
14785	Plt. adjutant	1.601	2.051	450	48
14786	Plt. adjutant	1.660	2.051	391	47
14787	Plt. adjutant	2.014	2.050	36	52
14788	Plt. adjutant	1.672	2.050	378	38
14789	Plt. adjutant	1.904	2.050	146	46
14790	Plt. adjutant	1.601	2.050	449	48
14791	Plt. adjutant	1.567	2.049	482	47
14792	Plt. adjutant	1.580	2.049	469	47
14793	Plt. adjutant	1.819	2.049	230	46
14794	Plt. adjutant	1.685	2.048	363	48
14795	Plt. adjutant	1.710	2.048	338	49
14796	Plt. adjutant	1.770	2.048	278	46
14797	Plt. adjutant	1.824	2.047	223	48
14798	Plt. adjutant	1.551	2.046	495	49
14799	Plt. adjutant	1.757	2.046	289	50
14800	Plt. adjutant	1.904	2.044	140	52
14801	Plt. adjutant	1.502	2.044	542	48
14802	Plt. adjutant	1.751	2.044	293	50
14803	Plt. adjutant	1.476	2.044	568	51
14804	Plt. adjutant	1.685	2.044	359	46
14805	Plt. adjutant	1.751	2.044	293	48
14806	Plt. adjutant	1.502	2.043	541	48
14807	Plt. adjutant	1.627	2.043	416	47
14808	Plt. adjutant	1.751	2.043	292	50
14809	Plt. adjutant	1.721	2.043	322	48
14810	Plt. adjutant	1.732	2.043	311	46
14811	Plt. adjutant	1.647	2.042	395	50
14812	Plt. adjutant	1.866	2.042	176	52
14813	Plt. adjutant	1.635	2.042	407	46
14814	Plt. adjutant	1.405	2.042	637	46
14815	Plt. adjutant	1.770	2.042	272	49
14816	Plt. adjutant	1.567	2.040	473	46

14817	Plt. adjutant	1.770	2.040	270	49
14818	Plt. adjutant	1.790	2.040	250	48
14819	Plt. adjutant	1.750	2.040	290	50
14820	Plt. adjutant	1.668	2.039	371	50
14821	Plt. adjutant	1.512	2.039	527	52
14822	Plt. adjutant	1.718	2.039	321	45
14823	Plt. adjutant	1.811	2.039	228	46
14824	Plt. adjutant	1.500	2.039	539	47
14825	Plt. adjutant	1.551	2.039	488	49
14826	Plt. adjutant	1.721	2.039	318	48
14827	Plt. adjutant	1.824	2.038	214	43
14828	Plt. adjutant	1.601	2.038	437	47
14829	Plt. adjutant	1.599	2.037	438	44
14830	Plt. adjutant	1.685	2.037	352	50
14831	Plt. adjutant	1.512	2.037	525	49
14832	Plt. adjutant	1.904	2.037	133	52
14833	Plt. adjutant	1.809	2.037	228	48
14834	Plt. adjutant	1.904	2.036	132	47
14835	Plt. adjutant	1.530	2.036	506	51
14836	Plt. adjutant	1.970	2.035	65	43
14837	Plt. adjutant	1.404	2.034	630	50
14838	Plt. adjutant	1.569	2.034	465	54
14839	Plt. adjutant	1.594	2.034	440	49
14840	Plt. adjutant	1.751	2.034	283	43
14841	Plt. adjutant	1.751	2.033	282	47
14842	Plt. adjutant	1.715	2.033	318	43
14843	Plt. adjutant	1.567	2.033	466	49
14844	Plt. adjutant	1.847	2.032	185	49
14845	Plt. adjutant	1.668	2.032	364	52
14846	Plt. adjutant	1.668	2.031	363	50
14847	Plt. adjutant	1.493	2.031	538	50
14848	Plt. adjutant	1.502	2.031	529	51
14849	Plt. adjutant	1.645	2.031	386	49
14850	Plt. adjutant	1.615	2.030	415	45
14851	Plt. adjutant	1.381	2.030	649	51
14852	Plt. adjutant	1.633	2.030	397	50
14853	Plt. adjutant	1.518	2.030	512	45
14854	Plt. adjutant	1.601	2.030	429	49
14855	Plt. adjutant	1.534	2.029	495	48
14856	Plt. adjutant	1.770	2.028	258	47
14857	Plt. adjutant	1.534	2.028	494	47
14858	Plt. adjutant	1.495	2.028	533	46
14859	Plt. adjutant	1.434	2.028	594	45
14860	Plt. adjutant	1.567	2.028	461	47
14861	Plt. adjutant	1.525	2.027	502	50
14862	Plt. adjutant	1.900	2.027	127	47
14863	Plt. adjutant	1.421	2.027	606	49
14864	Plt. adjutant	1.713	2.026	313	47
14865	Plt. adjutant	1.601	2.026	425	50
14866	Plt. adjutant	1.595	2.026	431	46
14867	Plt. adjutant	1.534	2.026	492	46
14868	Plt. adjutant	1.601	2.025	424	47
14869	Plt. adjutant	1.596	2.024	428	51
14870	Plt. adjutant	1.567	2.024	457	49
14871	Plt. adjutant	1.721	2.024	303	49
14872	Plt. adjutant	1.567	2.020	453	50

14873	Plt. adjutant	1.298	2.020	722	48
14874	Plt. adjutant	1.763	2.019	256	48
14875	Plt. adjutant	1.601	2.019	418	48
14876	Plt. adjutant	1.559	2.019	460	50
14877	Plt. adjutant	1.601	2.019	418	50
14878	Plt. adjutant	1.466	2.018	552	45
14879	Plt. adjutant	1.518	2.018	500	49
14880	Plt. adjutant	1.427	2.018	591	50
14881	Plt. adjutant	1.632	2.016	384	47
14882	Plt. adjutant	1.601	2.016	415	48
14883	Plt. adjutant	1.534	2.016	482	54
14884	Plt. adjutant	1.632	2.016	384	48
14885	Plt. adjutant	1.874	2.015	141	53
14886	Plt. adjutant	1.648	2.015	367	48
14887	Plt. adjutant	1.811	2.015	204	48
14888	Plt. adjutant	1.601	2.015	414	49
14889	Plt. adjutant	1.751	2.014	263	46
14890	Plt. adjutant	1.483	2.014	531	51
14891	Plt. adjutant	1.567	2.014	447	49
14892	Plt. adjutant	1.664	2.014	350	51
14893	Plt. adjutant	1.635	2.014	379	50
14894	Plt. adjutant	1.488	2.013	525	48
14895	Plt. adjutant	1.565	2.012	447	53
14896	Plt. adjutant	1.685	2.012	327	53
14897	Plt. adjutant	1.635	2.012	377	49
14898	Plt. adjutant	1.598	2.012	414	48
14899	Plt. adjutant	1.551	2.011	460	43
14900	Plt. adjutant	1.685	2.010	325	53
14901	Plt. adjutant	1.469	2.010	541	54
14902	Plt. adjutant	1.635	2.010	375	44
14903	Plt. adjutant	1.480	2.010	530	50
14904	Plt. adjutant	1.809	2.009	200	48
14905	Plt. adjutant	1.685	2.009	324	47
14906	Plt. adjutant	1.559	2.009	450	50
14907	Plt. adjutant	1.547	2.008	461	43
14908	Plt. adjutant	1.551	2.007	456	50
14909	Plt. adjutant	1.649	2.007	358	48
14910	Plt. adjutant	1.567	2.006	439	50
14911	Plt. adjutant	1.500	2.006	506	47
14912	Plt. adjutant	1.635	2.006	371	48
14913	Plt. adjutant	1.790	2.006	216	48
14914	Plt. adjutant	1.449	2.006	557	53
14915	Plt. adjutant	1.382	2.006	624	53
14916	Plt. adjutant	1.769	2.005	236	47
14917	Plt. adjutant	1.713	2.004	291	48
14918	Plt. adjutant	1.485	2.003	518	51
14919	Plt. adjutant	1.529	2.003	474	50
14920	Plt. adjutant	1.567	2.003	436	48
14921	Plt. adjutant	1.601	2.002	401	48
14922	Plt. adjutant	1.601	2.002	401	47
14923	Plt. adjutant	1.783	2.002	219	52
14924	Plt. adjutant	1.567	2.002	435	47
14925	Plt. adjutant	1.551	2.001	450	44
14926	Plt. adjutant	1.500	2.001	501	44
14927	Plt. adjutant	1.545	2.000	455	50
14928	Plt. adjutant	1.276	2.000	724	48

14929	Plt. adjutant	1.790	2.000	210	49
14930	Plt. adjutant	1.404	2.000	596	54
14931	Plt. adjutant	1.770	1.998	228	47
14932	Plt. adjutant	1.583	1.998	415	44
14933	Plt. adjutant	1.790	1.998	208	48
14934	Plt. adjutant	1.500	1.998	498	47
14935	Plt. adjutant	1.601	1.998	397	49
14936	Plt. adjutant	1.567	1.997	430	50
14937	Plt. adjutant	1.451	1.997	546	50
14938	Plt. adjutant	1.534	1.997	463	52
14939	Plt. adjutant	1.685	1.996	311	53
14940	Plt. adjutant	1.678	1.996	318	48
14941	Plt. adjutant	1.555	1.996	441	49
14942	Plt. adjutant	1.748	1.996	248	49
14943	Plt. adjutant	1.469	1.996	527	52
14944	Plt. adjutant	1.601	1.994	393	49
14945	Plt. adjutant	1.534	1.994	460	49
14946	Plt. adjutant	1.685	1.994	309	54
14947	Plt. adjutant	1.577	1.994	417	48
14948	Plt. adjutant	1.615	1.992	377	45
14949	Plt. adjutant	1.534	1.991	457	48
14950	Plt. adjutant	1.757	1.991	234	50
14951	Plt. adjutant	1.780	1.991	211	46
14952	Plt. adjutant	1.639	1.990	351	41
14953	Plt. adjutant	1.616	1.990	374	46
14954	Plt. adjutant	1.685	1.990	305	46
14955	Plt. adjutant	1.502	1.990	488	46
14956	Plt. adjutant	1.534	1.990	456	50
14957	Plt. adjutant	1.685	1.989	304	45
14958	Plt. adjutant	1.500	1.989	489	47
14959	Plt. adjutant	1.762	1.989	227	49
14960	Plt. adjutant	1.567	1.989	422	46
14961	Plt. adjutant	1.470	1.989	519	50
14962	Plt. adjutant	1.500	1.989	489	46
14963	Plt. adjutant	1.500	1.989	489	47
14964	Plt. adjutant	1.463	1.989	526	49
14965	Plt. adjutant	1.721	1.989	268	48
14966	Plt. adjutant	1.847	1.989	142	46
14967	Plt. adjutant	1.404	1.988	584	48
14968	Plt. adjutant	1.447	1.988	541	48
14969	Plt. adjutant	1.557	1.988	431	50
14970	Plt. adjutant	1.530	1.988	458	49
14971	Plt. adjutant	1.612	1.988	376	45
14972	Plt. adjutant	1.502	1.988	486	48
14973	Plt. adjutant	1.502	1.987	485	46
14974	Plt. adjutant	1.365	1.987	622	46
14975	Plt. adjutant	1.658	1.986	328	48
14976	Plt. adjutant	1.534	1.986	452	46
14977	Plt. adjutant	1.685	1.986	301	48
14978	Plt. adjutant	1.721	1.985	264	50
14979	Plt. adjutant	1.635	1.985	350	49
14980	Plt. adjutant	1.522	1.985	463	50
14981	Plt. adjutant	1.755	1.985	230	45
14982	Plt. adjutant	1.534	1.985	451	50
14983	Plt. adjutant	1.685	1.985	300	46
14984	Plt. adjutant	1.601	1.984	383	52

14985	Plt. adjutant	1.618	1.983	365	45
14986	Plt. adjutant	1.510	1.983	473	50
14987	Plt. adjutant	1.691	1.983	292	47
14988	Plt. adjutant	1.756	1.983	227	49
14989	Plt. adjutant	1.534	1.983	449	49
14990	Plt. adjutant	1.534	1.982	448	47
14991	Plt. adjutant	1.454	1.982	528	50
14992	Plt. adjutant	1.567	1.982	415	48
14993	Plt. adjutant	1.331	1.982	651	47
14994	Plt. adjutant	1.668	1.980	312	52
14995	Plt. adjutant	1.478	1.980	502	50
14996	Plt. adjutant	1.661	1.980	319	48
14997	Plt. adjutant	1.534	1.980	446	46
14998	Plt. adjutant	1.904	1.980	76	47
14999	Plt. adjutant	1.534	1.979	445	48
15000	Plt. adjutant	1.566	1.979	413	50
15001	Plt. adjutant	1.534	1.979	445	53
15002	Plt. adjutant	1.612	1.979	367	46
15003	Plt. adjutant	1.422	1.978	556	48
15004	Plt. adjutant	1.502	1.978	476	49
15005	Plt. adjutant	1.606	1.977	371	48
15006	Plt. adjutant	1.574	1.977	403	54
15007	Plt. adjutant	1.480	1.977	497	47
15008	Plt. adjutant	1.602	1.977	375	47
15009	Plt. adjutant	1.437	1.977	540	54
15010	Plt. adjutant	1.534	1.977	443	48
15011	Plt. adjutant	1.454	1.976	522	43
15012	Plt. adjutant	1.510	1.976	466	52
15013	Plt. adjutant	1.564	1.976	412	50
15014	Plt. adjutant	1.437	1.976	539	46
15015	Plt. adjutant	1.319	1.976	657	47
15016	Plt. adjutant	1.551	1.976	425	45
15017	Plt. adjutant	1.764	1.975	211	45
15018	Plt. adjutant	1.319	1.975	656	40
15019	Plt. adjutant	1.500	1.974	474	46
15020	Plt. adjutant	1.690	1.974	284	47
15021	Plt. adjutant	1.912	1.974	62	48
15022	Plt. adjutant	1.534	1.973	439	50
15023	Plt. adjutant	1.878	1.973	95	49
15024	Plt. adjutant	1.648	1.973	325	48
15025	Plt. adjutant	1.734	1.973	239	49
15026	Plt. adjutant	1.666	1.973	307	44
15027	Plt. adjutant	1.466	1.973	507	53
15028	Plt. adjutant	1.596	1.973	377	50
15029	Plt. adjutant	1.449	1.972	523	46
15030	Plt. adjutant	1.567	1.972	405	46
15031	Plt. adjutant	1.492	1.972	480	47
15032	Plt. adjutant	1.437	1.972	535	52
15033	Plt. adjutant	1.615	1.972	357	46
15034	Plt. adjutant	1.685	1.972	287	47
15035	Plt. adjutant	1.601	1.972	371	47
15036	Plt. adjutant	1.534	1.971	437	48
15037	Plt. adjutant	1.567	1.971	404	47
15038	Plt. adjutant	1.567	1.970	403	53
15039	Plt. adjutant	1.612	1.970	358	46
15040	Plt. adjutant	1.480	1.970	490	49

15041	Plt. adjutant	1.551	1.969	418	44
15042	Plt. adjutant	1.411	1.969	558	43
15043	Plt. adjutant	1.534	1.968	434	46
15044	Plt. adjutant	1.551	1.967	416	43
15045	Plt. adjutant	1.562	1.967	405	49
15046	Plt. adjutant	1.904	1.967	63	47
15047	Plt. adjutant	1.637	1.967	330	46
15048	Plt. adjutant	1.601	1.966	365	50
15049	Plt. adjutant	1.567	1.966	399	48
15050	Plt. adjutant	1.685	1.966	281	47
15051	Plt. adjutant	1.648	1.966	318	46
15052	Plt. adjutant	1.321	1.966	645	47
15053	Plt. adjutant	1.493	1.966	473	48
15054	Plt. adjutant	1.500	1.966	466	53
15055	Plt. adjutant	1.502	1.966	464	50
15056	Plt. adjutant	1.601	1.965	364	50
15057	Plt. adjutant	1.605	1.964	359	48
15058	Plt. adjutant	1.668	1.962	294	49
15059	Plt. adjutant	1.811	1.962	151	45
15060	Plt. adjutant	1.637	1.962	325	46
15061	Plt. adjutant	1.612	1.961	349	48
15062	Plt. adjutant	1.601	1.961	360	48
15063	Plt. adjutant	1.466	1.961	495	50
15064	Plt. adjutant	1.436	1.961	525	49
15065	Plt. adjutant	1.500	1.960	460	48
15066	Plt. adjutant	1.517	1.960	443	47
15067	Plt. adjutant	1.592	1.959	367	47
15068	Plt. adjutant	1.878	1.959	81	47
15069	Plt. adjutant	1.904	1.959	55	50
15070	Plt. adjutant	1.448	1.958	510	51
15071	Plt. adjutant	1.567	1.958	391	48
15072	Plt. adjutant	1.433	1.958	525	50
15073	Plt. adjutant	1.721	1.958	237	49
15074	Plt. adjutant	1.534	1.958	424	47
15075	Plt. adjutant	1.421	1.957	536	50
15076	Plt. adjutant	1.642	1.956	314	49
15077	Plt. adjutant	1.534	1.956	422	50
15078	Plt. adjutant	1.562	1.956	394	49
15079	Plt. adjutant	1.365	1.956	591	52
15080	Plt. adjutant	1.534	1.956	422	46
15081	Plt. adjutant	1.637	1.956	319	52
15082	Plt. adjutant	1.679	1.956	277	47
15083	Plt. adjutant	1.678	1.955	277	45
15084	Plt. adjutant	1.732	1.955	223	51
15085	Plt. adjutant	1.534	1.955	421	48
15086	Plt. adjutant	1.708	1.954	246	39
15087	Plt. adjutant	1.534	1.954	420	50
15088	Plt. adjutant	1.372	1.954	582	47
15089	Plt. adjutant	1.809	1.954	145	48
15090	Plt. adjutant	1.601	1.953	352	47
15091	Plt. adjutant	1.470	1.953	483	46
15092	Plt. adjutant	1.534	1.953	419	44
15093	Plt. adjutant	1.466	1.953	487	54
15094	Plt. adjutant	1.601	1.953	352	50
15095	Plt. adjutant	1.408	1.952	544	46
15096	Plt. adjutant	1.732	1.952	220	45

15097	Plt. adjutant	1.529	1.950	421	48
15098	Plt. adjutant	1.528	1.950	422	42
15099	Plt. adjutant	1.697	1.949	252	48
15100	Plt. adjutant	1.454	1.949	495	47
15101	Plt. adjutant	1.446	1.949	503	46
15102	Plt. adjutant	1.599	1.949	350	50
15103	Plt. adjutant	1.648	1.949	301	48
15104	Plt. adjutant	1.725	1.948	223	49
15105	Plt. adjutant	1.632	1.947	315	48
15106	Plt. adjutant	1.508	1.947	439	47
15107	Plt. adjutant	1.518	1.947	429	43
15108	Plt. adjutant	1.382	1.947	565	53
15109	Plt. adjutant	1.648	1.947	299	46
15110	Plt. adjutant	1.732	1.947	215	47
15111	Plt. adjutant	1.622	1.947	325	45
15112	Plt. adjutant	1.517	1.946	429	48
15113	Plt. adjutant	1.534	1.946	412	51
15114	Plt. adjutant	1.500	1.946	446	49
15115	Plt. adjutant	1.557	1.946	389	49
15116	Plt. adjutant	1.770	1.945	175	50
15117	Plt. adjutant	1.872	1.945	73	49
15118	Plt. adjutant	1.400	1.944	544	47
15119	Plt. adjutant	1.449	1.944	495	49
15120	Plt. adjutant	1.685	1.944	259	50
15121	Plt. adjutant	1.534	1.944	410	51
15122	Plt. adjutant	1.675	1.944	269	47
15123	Plt. adjutant	1.592	1.943	351	47
15124	Plt. adjutant	1.458	1.943	485	49
15125	Plt. adjutant	1.649	1.943	294	49
15126	Plt. adjutant	1.551	1.943	392	44
15127	Plt. adjutant	1.734	1.943	209	45
15128	Plt. adjutant	1.601	1.942	341	48
15129	Plt. adjutant	1.666	1.942	276	44
15130	Plt. adjutant	1.719	1.942	223	50
15131	Plt. adjutant	1.713	1.942	229	47
15132	Plt. adjutant	1.512	1.942	430	51
15133	Plt. adjutant	1.599	1.941	342	45
15134	Plt. adjutant	1.534	1.941	407	48
15135	Plt. adjutant	1.770	1.941	171	46
15136	Plt. adjutant	1.885	1.941	56	49
15137	Plt. adjutant	1.594	1.940	346	52
15138	Plt. adjutant	1.587	1.940	353	50
15139	Plt. adjutant	1.717	1.940	223	51
15140	Plt. adjutant	1.517	1.940	423	48
15141	Plt. adjutant	1.260	1.940	680	39
15142	Plt. adjutant	1.534	1.940	406	47
15143	Plt. adjutant	1.517	1.940	423	49
15144	Plt. adjutant	1.601	1.940	339	49
15145	Plt. adjutant	1.396	1.940	544	50
15146	Plt. adjutant	1.612	1.938	326	47
15147	Plt. adjutant	1.226	1.938	712	52
15148	Plt. adjutant	1.534	1.938	404	47
15149	Plt. adjutant	1.599	1.937	338	44
15150	Plt. adjutant	1.685	1.937	252	47
15151	Plt. adjutant	1.518	1.937	419	44
15152	Plt. adjutant	1.680	1.937	257	48

15153	Plt. adjutant	1.551	1.937	386	44
15154	Plt. adjutant	1.500	1.936	436	46
15155	Plt. adjutant	1.715	1.936	221	43
15156	Plt. adjutant	1.534	1.936	402	47
15157	Plt. adjutant	1.324	1.936	612	54
15158	Plt. adjutant	1.684	1.936	252	49
15159	Plt. adjutant	1.635	1.936	301	54
15160	Plt. adjutant	1.534	1.936	402	48
15161	Plt. adjutant	1.534	1.936	402	48
15162	Plt. adjutant	1.567	1.936	369	47
15163	Plt. adjutant	1.486	1.935	449	50
15164	Plt. adjutant	1.601	1.935	334	48
15165	Plt. adjutant	1.732	1.935	203	52
15166	Plt. adjutant	1.543	1.935	392	53
15167	Plt. adjutant	1.534	1.935	401	46
15168	Plt. adjutant	1.566	1.935	369	51
15169	Plt. adjutant	1.770	1.934	164	51
15170	Plt. adjutant	1.663	1.934	271	46
15171	Plt. adjutant	1.362	1.934	572	42
15172	Plt. adjutant	1.538	1.934	396	50
15173	Plt. adjutant	1.567	1.934	367	47
15174	Plt. adjutant	1.484	1.934	450	50
15175	Plt. adjutant	1.736	1.934	198	48
15176	Plt. adjutant	1.697	1.932	235	48
15177	Plt. adjutant	1.630	1.932	302	50
15178	Plt. adjutant	1.389	1.932	543	47
15179	Plt. adjutant	1.732	1.932	200	47
15180	Plt. adjutant	1.566	1.931	365	49
15181	Plt. adjutant	1.715	1.931	216	43
15182	Plt. adjutant	1.678	1.931	253	48
15183	Plt. adjutant	1.824	1.931	107	47
15184	Plt. adjutant	1.292	1.931	639	43
15185	Plt. adjutant	1.399	1.930	531	52
15186	Plt. adjutant	1.449	1.930	481	47
15187	Plt. adjutant	1.392	1.930	538	48
15188	Plt. adjutant	1.615	1.930	315	46
15189	Plt. adjutant	1.798	1.929	131	41
15190	Plt. adjutant	1.591	1.929	338	50
15191	Plt. adjutant	1.568	1.929	361	47
15192	Plt. adjutant	1.561	1.929	368	49
15193	Plt. adjutant	1.651	1.929	278	48
15194	Plt. adjutant	1.563	1.929	366	48
15195	Plt. adjutant	1.581	1.929	348	52
15196	Plt. adjutant	1.559	1.928	369	53
15197	Plt. adjutant	1.448	1.928	480	50
15198	Plt. adjutant	1.551	1.928	377	43
15199	Plt. adjutant	1.500	1.928	428	46
15200	Plt. adjutant	1.648	1.928	280	49
15201	Plt. adjutant	1.485	1.927	442	46
15202	Plt. adjutant	1.635	1.926	291	47
15203	Plt. adjutant	1.838	1.926	88	47
15204	Plt. adjutant	1.736	1.926	190	45
15205	Plt. adjutant	1.675	1.926	251	47
15206	Plt. adjutant	1.715	1.926	211	45
15207	Plt. adjutant	1.492	1.925	433	47
15208	Plt. adjutant	1.685	1.925	240	52



15209	Plt. adjutant	1.480	1.925	445	48
15210	Plt. adjutant	1.612	1.924	312	46
15211	Plt. adjutant	1.595	1.924	329	46
15212	Plt. adjutant	1.713	1.924	211	47
15213	Plt. adjutant	1.904	1.924	20	53
15214	Plt. adjutant	1.534	1.923	389	47
15215	Plt. adjutant	1.495	1.923	428	47
15216	Plt. adjutant	1.713	1.923	210	50
15217	Plt. adjutant	1.711	1.922	211	49
15218	Plt. adjutant	1.640	1.922	282	43
15219	Plt. adjutant	1.551	1.921	370	45
15220	Plt. adjutant	1.439	1.921	482	48
15221	Plt. adjutant	1.534	1.920	386	47
15222	Plt. adjutant	1.483	1.920	437	48
15223	Plt. adjutant	1.411	1.920	509	45
15224	Plt. adjutant	1.648	1.920	272	48
15225	Plt. adjutant	1.399	1.920	521	47
15226	Plt. adjutant	1.684	1.919	235	50
15227	Plt. adjutant	1.500	1.919	419	48
15228	Plt. adjutant	1.668	1.917	249	48
15229	Plt. adjutant	1.443	1.917	474	48
15230	Plt. adjutant	1.412	1.917	505	47
15231	Plt. adjutant	1.495	1.917	422	46
15232	Plt. adjutant	1.308	1.917	609	50
15233	Plt. adjutant	1.396	1.916	520	45
15234	Plt. adjutant	1.533	1.916	383	52
15235	Plt. adjutant	1.437	1.916	479	45
15236	Plt. adjutant	1.597	1.914	317	44
15237	Plt. adjutant	1.512	1.914	402	52
15238	Plt. adjutant	1.569	1.914	345	43
15239	Plt. adjutant	1.502	1.914	412	48
15240	Plt. adjutant	1.534	1.914	380	46
15241	Plt. adjutant	1.769	1.913	144	48
15242	Plt. adjutant	1.675	1.913	238	48
15243	Plt. adjutant	1.287	1.913	626	44
15244	Plt. adjutant	1.443	1.913	470	51
15245	Plt. adjutant	1.615	1.913	298	46
15246	Plt. adjutant	1.488	1.913	425	46
15247	Plt. adjutant	1.756	1.912	156	47
15248	Plt. adjutant	1.556	1.912	356	50
15249	Plt. adjutant	1.534	1.912	378	47
15250	Plt. adjutant	1.599	1.912	313	46
15251	Plt. adjutant	1.576	1.912	336	45
15252	Plt. adjutant	1.683	1.912	229	47
15253	Plt. adjutant	1.637	1.912	275	47
15254	Plt. adjutant	1.599	1.912	313	47
15255	Plt. adjutant	1.534	1.911	377	48
15256	Plt. adjutant	1.660	1.909	249	46
15257	Plt. adjutant	1.534	1.908	374	46
15258	Plt. adjutant	1.583	1.908	325	44
15259	Plt. adjutant	1.534	1.908	374	45
15260	Plt. adjutant	1.514	1.908	394	46
15261	Plt. adjutant	1.645	1.907	262	48
15262	Plt. adjutant	1.433	1.907	474	50
15263	Plt. adjutant	1.451	1.907	456	51
15264	Plt. adjutant	1.551	1.906	355	45

15265	Plt. adjutant	1.685	1.906	221	49
15266	Plt. adjutant	1.431	1.906	475	49
15267	Plt. adjutant	1.624	1.905	281	46
15268	Plt. adjutant	1.292	1.905	613	43
15269	Plt. adjutant	1.691	1.905	214	47
15270	Plt. adjutant	1.584	1.905	321	51
15271	Plt. adjutant	1.238	1.905	667	42
15272	Plt. adjutant	1.702	1.905	203	52
15273	Plt. adjutant	1.534	1.905	371	50
15274	Plt. adjutant	1.486	1.905	419	43
15275	Plt. adjutant	1.387	1.905	518	51
15276	Plt. adjutant	1.675	1.904	229	45
15277	Plt. adjutant	1.460	1.904	444	49
15278	Plt. adjutant	1.486	1.903	417	44
15279	Plt. adjutant	1.662	1.902	240	54
15280	Plt. adjutant	1.612	1.902	290	46
15281	Plt. adjutant	1.466	1.901	435	47
15282	Plt. adjutant	1.456	1.901	445	47
15283	Plt. adjutant	1.566	1.901	335	49
15284	Plt. adjutant	1.485	1.900	415	47
15285	Plt. adjutant	1.567	1.900	333	47
15286	Plt. adjutant	1.409	1.900	491	48
15287	Plt. adjutant	1.534	1.900	366	45
15288	Plt. adjutant	1.434	1.899	465	52
15289	Plt. adjutant	1.441	1.899	458	50
15290	Plt. adjutant	1.534	1.899	365	45
15291	Plt. adjutant	1.449	1.899	450	46
15292	Plt. adjutant	1.681	1.898	217	48
15293	Plt. adjutant	1.443	1.898	455	50
15294	Plt. adjutant	1.502	1.898	396	51
15295	Plt. adjutant	1.876	1.897	21	43
15296	Plt. adjutant	1.567	1.896	329	50
15297	Plt. adjutant	1.486	1.896	410	42
15298	Plt. adjutant	1.484	1.896	412	41
15299	Plt. adjutant	1.481	1.896	415	41
15300	Plt. adjutant	1.637	1.896	259	47
15301	Plt. adjutant	1.576	1.895	319	45
15302	Plt. adjutant	1.601	1.895	294	48
15303	Plt. adjutant	1.454	1.895	441	47
15304	Plt. adjutant	1.685	1.895	210	47
15305	Plt. adjutant	1.824	1.895	71	45
15306	Plt. adjutant	1.642	1.895	253	46
15307	Plt. adjutant	1.550	1.894	344	50
15308	Plt. adjutant	1.406	1.894	488	50
15309	Plt. adjutant	1.433	1.894	461	50
15310	Plt. adjutant	1.685	1.893	208	48
15311	Plt. adjutant	1.695	1.893	198	46
15312	Plt. adjutant	1.576	1.893	317	45
15313	Plt. adjutant	1.483	1.893	410	47
15314	Plt. adjutant	1.330	1.893	563	48
15315	Plt. adjutant	1.434	1.893	459	47
15316	Plt. adjutant	1.518	1.893	375	44
15317	Plt. adjutant	1.730	1.893	163	47
15318	Plt. adjutant	1.633	1.892	259	46
15319	Plt. adjutant	1.534	1.890	356	46
15320	Plt. adjutant	1.614	1.890	276	47

15321	Plt. adjutant	1.495	1.890	395	46
15322	Plt. adjutant	1.409	1.888	479	47
15323	Plt. adjutant	1.500	1.888	388	45
15324	Plt. adjutant	1.500	1.887	387	46
15325	Plt. adjutant	1.567	1.887	320	51
15326	Plt. adjutant	1.466	1.886	420	46
15327	Plt. adjutant	1.678	1.885	207	43
15328	Plt. adjutant	1.659	1.885	226	42
15329	Plt. adjutant	1.644	1.885	241	46
15330	Plt. adjutant	1.615	1.885	270	48
15331	Plt. adjutant	1.599	1.884	285	47
15332	Plt. adjutant	1.500	1.884	384	46
15333	Plt. adjutant	1.446	1.884	438	48
15334	Plt. adjutant	1.732	1.884	152	46
15335	Plt. adjutant	1.458	1.884	426	46
15336	Plt. adjutant	1.713	1.883	170	48
15337	Plt. adjutant	1.500	1.883	383	46
15338	Plt. adjutant	1.576	1.883	307	47
15339	Plt. adjutant	1.534	1.882	348	53
15340	Plt. adjutant	1.515	1.882	367	45
15341	Plt. adjutant	1.648	1.881	233	46
15342	Plt. adjutant	1.678	1.881	203	49
15343	Plt. adjutant	1.466	1.880	414	46
15344	Plt. adjutant	1.382	1.880	498	52
15345	Plt. adjutant	1.466	1.880	414	47
15346	Plt. adjutant	1.606	1.880	274	46
15347	Plt. adjutant	1.637	1.880	243	46
15348	Plt. adjutant	1.486	1.880	394	42
15349	Plt. adjutant	1.466	1.880	414	45
15350	Plt. adjutant	1.350	1.878	528	51
15351	Plt. adjutant	1.399	1.877	478	49
15352	Plt. adjutant	1.421	1.877	456	50
15353	Plt. adjutant	1.435	1.877	442	45
15354	Plt. adjutant	1.437	1.877	440	47
15355	Plt. adjutant	1.649	1.877	228	47
15356	Plt. adjutant	1.503	1.877	374	43
15357	Plt. adjutant	1.419	1.877	458	47
15358	Plt. adjutant	1.416	1.877	461	46
15359	Plt. adjutant	1.639	1.877	238	48
15360	Plt. adjutant	1.264	1.876	612	-
15361	Plt. adjutant	1.393	1.876	483	42
15362	Plt. adjutant	1.701	1.876	175	48
15363	Plt. adjutant	1.461	1.876	415	47
15364	Plt. adjutant	1.824	1.876	52	42
15365	Plt. adjutant	1.373	1.876	503	47
15366	Plt. adjutant	1.547	1.875	328	49
15367	Plt. adjutant	1.466	1.875	409	46
15368	Plt. adjutant	1.599	1.874	275	46
15369	Plt. adjutant	1.486	1.874	388	42
15370	Plt. adjutant	1.580	1.874	294	46
15371	Plt. adjutant	1.477	1.874	397	45
15372	Plt. adjutant	1.673	1.874	201	52
15373	Plt. adjutant	1.580	1.873	293	46
15374	Plt. adjutant	1.678	1.873	195	46
15375	Plt. adjutant	1.593	1.873	280	45
15376	Plt. adjutant	1.383	1.872	489	48

15377	Plt. adjutant	1.736	1.872	136	44
15378	Plt. adjutant	1.604	1.872	268	49
15379	Plt. adjutant	1.505	1.872	367	49
15380	Plt. adjutant	1.481	1.872	391	48
15381	Plt. adjutant	1.340	1.871	531	50
15382	Plt. adjutant	1.847	1.871	24	50
15383	Plt. adjutant	1.466	1.871	405	45
15384	Plt. adjutant	1.407	1.871	464	48
15385	Plt. adjutant	1.637	1.870	233	46
15386	Plt. adjutant	1.399	1.870	471	52
15387	Plt. adjutant	1.382	1.870	488	53
15388	Plt. adjutant	1.677	1.870	193	48
15389	Plt. adjutant	1.488	1.870	382	46
15390	Plt. adjutant	1.465	1.870	405	46
15391	Plt. adjutant	1.615	1.870	255	46
15392	Plt. adjutant	1.437	1.869	432	45
15393	Plt. adjutant	1.500	1.869	369	51
15394	Plt. adjutant	1.605	1.868	263	47
15395	Plt. adjutant	1.517	1.868	351	53
15396	Plt. adjutant	1.480	1.868	388	41
15397	Plt. adjutant	1.545	1.868	323	46
15398	Plt. adjutant	1.660	1.867	207	44
15399	Plt. adjutant	1.759	1.867	108	46
15400	Plt. adjutant	1.423	1.867	444	44
15401	Plt. adjutant	1.518	1.867	349	45
15402	Plt. adjutant	1.449	1.866	417	46
15403	Plt. adjutant	1.634	1.866	232	45
15404	Plt. adjutant	1.801	1.866	65	50
15405	Plt. adjutant	1.397	1.866	469	45
15406	Plt. adjutant	1.615	1.866	251	42
15407	Plt. adjutant	1.694	1.865	171	46
15408	Plt. adjutant	1.692	1.865	173	45
15409	Plt. adjutant	1.678	1.865	187	43
15410	Plt. adjutant	1.637	1.865	228	46
15411	Plt. adjutant	1.345	1.865	520	48
15412	Plt. adjutant	1.772	1.865	93	47
15413	Plt. adjutant	1.675	1.865	190	46
15414	Plt. adjutant	1.453	1.864	411	48
15415	Plt. adjutant	1.651	1.864	213	51
15416	Plt. adjutant	1.340	1.863	523	52
15417	Plt. adjutant	1.637	1.863	226	45
15418	Plt. adjutant	1.389	1.862	473	43
15419	Plt. adjutant	1.642	1.862	220	49
15420	Plt. adjutant	1.716	1.862	146	48
15421	Plt. adjutant	1.551	1.862	311	48
15422	Plt. adjutant	1.357	1.862	505	45
15423	Plt. adjutant	1.357	1.861	504	41
15424	Plt. adjutant	1.624	1.860	236	46
15425	Plt. adjutant	1.382	1.860	478	52
15426	Plt. adjutant	1.399	1.860	461	51
15427	Plt. adjutant	1.533	1.860	327	51
15428	Plt. adjutant	1.466	1.860	394	47
15429	Plt. adjutant	1.610	1.859	249	45
15430	Plt. adjutant	1.210	1.859	649	45
15431	Plt. adjutant	1.439	1.859	420	51
15432	Plt. adjutant	1.329	1.858	529	42

15433	Plt. adjutant	1.357	1.858	501	44
15434	Plt. adjutant	1.557	1.858	301	46
15435	Plt. adjutant	1.694	1.858	164	46
15436	Plt. adjutant	1.454	1.858	404	42
15437	Plt. adjutant	1.292	1.857	565	53
15438	Plt. adjutant	1.243	1.856	613	52
15439	Plt. adjutant	1.721	1.856	135	48
15440	Plt. adjutant	1.510	1.855	345	46
15441	Plt. adjutant	1.486	1.855	369	44
15442	Plt. adjutant	1.719	1.854	135	49
15443	Plt. adjutant	1.660	1.854	194	47
15444	Plt. adjutant	1.543	1.854	311	48
15445	Plt. adjutant	1.437	1.854	417	45
15446	Plt. adjutant	1.461	1.853	392	45
15447	Plt. adjutant	1.444	1.853	409	49
15448	Plt. adjutant	1.534	1.853	319	50
15449	Plt. adjutant	1.348	1.853	505	50
15450	Plt. adjutant	1.500	1.852	352	46
15451	Plt. adjutant	1.437	1.851	414	45
15452	Plt. adjutant	1.533	1.851	318	45
15453	Plt. adjutant	1.437	1.851	414	46
15454	Plt. adjutant	1.397	1.851	454	48
15455	Plt. adjutant	1.624	1.850	226	46
15456	Plt. adjutant	1.511	1.850	339	45
15457	Plt. adjutant	1.540	1.850	310	48
15458	Plt. adjutant	1.365	1.850	485	49
15459	Plt. adjutant	1.417	1.848	431	46
15460	Plt. adjutant	1.399	1.847	448	51
15461	Plt. adjutant	1.668	1.847	179	50
15462	Plt. adjutant	1.399	1.847	448	50
15463	Plt. adjutant	1.824	1.846	22	44
15464	Plt. adjutant	1.551	1.846	295	44
15465	Plt. adjutant	1.551	1.846	295	52
15466	Plt. adjutant	1.811	1.846	35	48
15467	Plt. adjutant	1.486	1.846	360	43
15468	Plt. adjutant	1.565	1.845	280	48
15469	Plt. adjutant	1.501	1.844	343	47
15470	Plt. adjutant	1.324	1.844	520	47
15471	Plt. adjutant	1.790	1.844	54	48
15472	Plt. adjutant	1.569	1.842	273	46
15473	Plt. adjutant	1.500	1.842	342	43
15474	Plt. adjutant	1.509	1.841	332	50
15475	Plt. adjutant	1.770	1.841	71	48
15476	Plt. adjutant	1.466	1.840	374	47
15477	Plt. adjutant	1.584	1.840	256	51
15478	Plt. adjutant	1.580	1.840	260	45
15479	Plt. adjutant	1.751	1.840	89	44
15480	Plt. adjutant	1.465	1.839	374	47
15481	Plt. adjutant	1.824	1.839	15	44
15482	Plt. adjutant	1.659	1.839	180	45
15483	Plt. adjutant	1.567	1.839	272	48
15484	Plt. adjutant	1.763	1.838	75	48
15485	Plt. adjutant	1.486	1.838	352	48
15486	Plt. adjutant	1.458	1.838	380	50
15487	Plt. adjutant	1.697	1.837	140	46
15488	Plt. adjutant	1.454	1.836	382	43

15489	Plt. adjutant	1.612	1.836	224	47
15490	Plt. adjutant	1.614	1.835	221	47
15491	Plt. adjutant	1.439	1.835	396	51
15492	Plt. adjutant	1.721	1.835	114	49
15493	Plt. adjutant	1.315	1.835	520	46
15494	Plt. adjutant	1.405	1.834	429	48
15495	Plt. adjutant	1.569	1.834	265	46
15496	Plt. adjutant	1.399	1.833	434	53
15497	Plt. adjutant	1.668	1.832	164	49
15498	Plt. adjutant	1.437	1.832	395	49
15499	Plt. adjutant	1.593	1.832	239	47
15500	Plt. adjutant	1.360	1.832	472	50
15501	Plt. adjutant	1.451	1.830	379	48
15502	Plt. adjutant	1.533	1.830	297	46
15503	Plt. adjutant	1.518	1.830	312	42
15504	Plt. adjutant	1.404	1.830	426	50
15505	Plt. adjutant	1.502	1.830	328	47
15506	Plt. adjutant	1.567	1.829	262	50
15507	Plt. adjutant	1.496	1.829	333	43
15508	Plt. adjutant	1.599	1.829	230	46
15509	Plt. adjutant	1.382	1.828	446	52
15510	Plt. adjutant	1.433	1.828	395	45
15511	Plt. adjutant	1.433	1.828	395	51
15512	Plt. adjutant	1.576	1.828	252	47
15513	Plt. adjutant	1.384	1.828	444	40
15514	Plt. adjutant	1.702	1.828	126	51
15515	Plt. adjutant	1.396	1.828	432	48
15516	Plt. adjutant	1.617	1.828	211	47
15517	Plt. adjutant	1.567	1.827	260	54
15518	Plt. adjutant	1.751	1.827	76	43
15519	Plt. adjutant	1.408	1.826	418	47
15520	Plt. adjutant	1.768	1.826	58	45
15521	Plt. adjutant	1.465	1.824	359	47
15522	Plt. adjutant	1.531	1.824	293	44
15523	Plt. adjutant	1.433	1.823	390	50
15524	Plt. adjutant	1.466	1.822	356	47
15525	Plt. adjutant	1.811	1.822	11	48
15526	Plt. adjutant	1.545	1.822	277	46
15527	Plt. adjutant	1.421	1.822	401	47
15528	Plt. adjutant	1.715	1.821	106	43
15529	Plt. adjutant	1.389	1.821	432	48
15530	Plt. adjutant	1.567	1.820	253	48
15531	Plt. adjutant	1.504	1.820	316	48
15532	Plt. adjutant	1.664	1.820	156	44
15533	Plt. adjutant	1.746	1.820	74	46
15534	Plt. adjutant	1.531	1.820	289	44
15535	Plt. adjutant	1.530	1.819	289	44
15536	Plt. adjutant	1.584	1.818	234	52
15537	Plt. adjutant	1.576	1.818	242	45
15538	Plt. adjutant	1.433	1.818	385	47
15539	Plt. adjutant	1.612	1.818	206	46
15540	Plt. adjutant	1.437	1.817	380	46
15541	Plt. adjutant	1.437	1.817	380	45
15542	Plt. adjutant	1.348	1.817	469	53
15543	Plt. adjutant	1.437	1.816	379	47
15544	Plt. adjutant	1.357	1.816	459	44

15545	Plt. adjutant	1.399	1.816	417	47
15546	Plt. adjutant	1.374	1.816	442	50
15547	Plt. adjutant	1.534	1.816	282	50
15548	Plt. adjutant	1.502	1.816	314	51
15549	Plt. adjutant	1.502	1.815	313	49
15550	Plt. adjutant	1.466	1.815	349	47
15551	Plt. adjutant	1.389	1.815	426	41
15552	Plt. adjutant	1.473	1.815	342	50
15553	Plt. adjutant	1.406	1.815	409	50
15554	Plt. adjutant	1.683	1.815	132	50
15555	Plt. adjutant	1.654	1.814	160	45
15556	Plt. adjutant	1.567	1.814	247	47
15557	Plt. adjutant	1.292	1.814	522	42
15558	Plt. adjutant	1.734	1.814	80	47
15559	Plt. adjutant	1.545	1.814	269	46
15560	Plt. adjutant	1.624	1.814	190	48
15561	Plt. adjutant	1.649	1.813	164	49
15562	Plt. adjutant	1.615	1.813	198	43
15563	Plt. adjutant	1.382	1.812	430	51
15564	Plt. adjutant	1.608	1.812	204	47
15565	Plt. adjutant	1.357	1.812	455	45
15566	Plt. adjutant	1.253	1.811	558	41
15567	Plt. adjutant	1.466	1.811	345	51
15568	Plt. adjutant	1.357	1.811	454	46
15569	Plt. adjutant	1.545	1.811	266	44
15570	Plt. adjutant	1.673	1.810	137	47
15571	Plt. adjutant	1.483	1.810	327	46
15572	Plt. adjutant	1.601	1.810	209	48
15573	Plt. adjutant	1.584	1.809	225	46
15574	Plt. adjutant	1.468	1.809	341	45
15575	Plt. adjutant	1.660	1.808	148	44
15576	Plt. adjutant	1.675	1.808	133	46
15577	Plt. adjutant	1.276	1.808	532	50
15578	Plt. adjutant	1.437	1.808	371	47
15579	Plt. adjutant	1.389	1.807	418	48
15580	Plt. adjutant	1.601	1.806	205	48
15581	Plt. adjutant	1.475	1.806	331	45
15582	Plt. adjutant	1.389	1.805	416	43
15583	Plt. adjutant	1.352	1.805	453	47
15584	Plt. adjutant	1.637	1.805	168	46
15585	Plt. adjutant	1.390	1.805	415	47
15586	Plt. adjutant	1.660	1.805	145	46
15587	Plt. adjutant	1.437	1.804	367	48
15588	Plt. adjutant	1.437	1.804	367	44
15589	Plt. adjutant	1.401	1.803	402	48
15590	Plt. adjutant	1.510	1.803	293	44
15591	Plt. adjutant	1.337	1.803	466	47
15592	Plt. adjutant	1.297	1.802	505	51
15593	Plt. adjutant	1.615	1.801	186	42
15594	Plt. adjutant	1.606	1.801	195	42
15595	Plt. adjutant	1.497	1.801	304	51
15596	Plt. adjutant	1.348	1.800	452	49
15597	Plt. adjutant	1.374	1.799	425	46
15598	Plt. adjutant	1.376	1.799	423	46
15599	Plt. adjutant	1.386	1.799	413	53
15600	Plt. adjutant	1.576	1.798	222	47

15601	Plt. adjutant	1.470	1.798	328	48
15602	Plt. adjutant	1.357	1.798	441	46
15603	Plt. adjutant	1.410	1.798	388	49
15604	Plt. adjutant	1.545	1.798	253	46
15605	Plt. adjutant	1.559	1.798	239	46
15606	Plt. adjutant	1.470	1.798	328	46
15607	Plt. adjutant	1.666	1.797	131	44
15608	Plt. adjutant	1.670	1.797	127	45
15609	Plt. adjutant	1.292	1.797	505	52
15610	Plt. adjutant	1.633	1.797	164	46
15611	Plt. adjutant	1.419	1.797	378	47
15612	Plt. adjutant	1.324	1.796	472	45
15613	Plt. adjutant	1.437	1.794	357	45
15614	Plt. adjutant	1.411	1.794	383	48
15615	Plt. adjutant	1.308	1.794	486	50
15616	Plt. adjutant	1.350	1.793	443	48
15617	Plt. adjutant	1.467	1.793	326	48
15618	Plt. adjutant	1.678	1.793	115	41
15619	Plt. adjutant	1.500	1.792	292	48
15620	Plt. adjutant	1.534	1.792	258	53
15621	Plt. adjutant	1.373	1.792	419	50
15622	Plt. adjutant	1.364	1.792	428	44
15623	Plt. adjutant	1.478	1.792	314	47
15624	Plt. adjutant	1.751	1.792	41	49
15625	Plt. adjutant	1.423	1.791	368	45
15626	Plt. adjutant	1.377	1.790	413	45
15627	Plt. adjutant	1.596	1.790	194	45
15628	Plt. adjutant	1.510	1.789	279	45
15629	Plt. adjutant	1.365	1.787	422	49
15630	Plt. adjutant	1.406	1.786	380	54
15631	Plt. adjutant	1.533	1.786	253	46
15632	Plt. adjutant	1.466	1.786	320	45
15633	Plt. adjutant	1.454	1.785	331	41
15634	Plt. adjutant	1.404	1.785	381	44
15635	Plt. adjutant	1.417	1.785	368	46
15636	Plt. adjutant	1.594	1.784	190	49
15637	Plt. adjutant	1.534	1.784	250	47
15638	Plt. adjutant	1.357	1.784	427	47
15639	Plt. adjutant	1.315	1.784	469	51
15640	Plt. adjutant	1.382	1.784	402	54
15641	Plt. adjutant	1.408	1.783	375	47
15642	Plt. adjutant	1.721	1.782	61	48
15643	Plt. adjutant	1.370	1.782	412	45
15644	Plt. adjutant	1.538	1.782	244	47
15645	Plt. adjutant	1.428	1.781	353	44
15646	Plt. adjutant	1.569	1.781	212	47
15647	Plt. adjutant	1.405	1.781	376	44
15648	Plt. adjutant	1.577	1.780	203	43
15649	Plt. adjutant	1.462	1.780	318	47
15650	Plt. adjutant	1.433	1.780	347	49
15651	Plt. adjutant	1.370	1.779	409	47
15652	Plt. adjutant	1.340	1.779	439	49
15653	Plt. adjutant	1.399	1.779	380	54
15654	Plt. adjutant	1.637	1.779	142	45
15655	Plt. adjutant	1.648	1.779	131	47
15656	Plt. adjutant	1.534	1.779	245	48



15657	Plt. adjutant	1.365	1.779	414	47
15658	Plt. adjutant	1.355	1.778	423	51
15659	Plt. adjutant	1.381	1.778	397	43
15660	Plt. adjutant	1.627	1.778	151	47
15661	Plt. adjutant	1.454	1.777	323	41
15662	Plt. adjutant	1.625	1.777	152	40
15663	Plt. adjutant	1.357	1.776	419	43
15664	Plt. adjutant	1.331	1.776	445	48
15665	Plt. adjutant	1.381	1.776	395	50
15666	Plt. adjutant	1.715	1.775	60	43
15667	Plt. adjutant	1.399	1.775	376	48
15668	Plt. adjutant	1.437	1.775	338	44
15669	Plt. adjutant	1.429	1.775	346	41
15670	Plt. adjutant	1.745	1.774	29	45
15671	Plt. adjutant	1.315	1.774	459	50
15672	Plt. adjutant	1.365	1.774	409	50
15673	Plt. adjutant	1.496	1.774	278	45
15674	Plt. adjutant	1.660	1.773	113	48
15675	Plt. adjutant	1.567	1.773	206	50
15676	Plt. adjutant	1.723	1.773	50	46
15677	Plt. adjutant	1.324	1.773	449	45
15678	Plt. adjutant	1.543	1.773	230	44
15679	Plt. adjutant	1.331	1.772	441	49
15680	Plt. adjutant	1.454	1.771	317	43
15681	Plt. adjutant	1.470	1.771	301	45
15682	Plt. adjutant	1.405	1.771	366	46
15683	Plt. adjutant	1.597	1.771	174	42
15684	Plt. adjutant	1.357	1.770	413	46
15685	Plt. adjutant	1.547	1.770	223	41
15686	Plt. adjutant	1.437	1.770	333	47
15687	Plt. adjutant	1.331	1.769	438	42
15688	Plt. adjutant	1.496	1.769	273	45
15689	Plt. adjutant	1.534	1.769	235	47
15690	Plt. adjutant	1.533	1.769	236	45
15691	Plt. adjutant	1.371	1.769	398	45
15692	Plt. adjutant	1.470	1.769	299	46
15693	Plt. adjutant	1.533	1.768	235	47
15694	Plt. adjutant	1.533	1.768	235	41
15695	Plt. adjutant	1.616	1.768	152	42
15696	Plt. adjutant	1.421	1.767	346	48
15697	Plt. adjutant	1.469	1.767	298	42
15698	Plt. adjutant	1.331	1.767	436	49
15699	Plt. adjutant	1.454	1.767	313	43
15700	Plt. adjutant	1.542	1.766	224	50
15701	Plt. adjutant	1.540	1.766	226	46
15702	Plt. adjutant	1.417	1.766	349	47
15703	Plt. adjutant	1.433	1.763	330	44
15704	Plt. adjutant	1.648	1.763	115	48
15705	Plt. adjutant	1.571	1.763	192	44
15706	Plt. adjutant	1.678	1.763	85	42
15707	Plt. adjutant	1.743	1.763	20	44
15708	Plt. adjutant	1.308	1.763	455	50
15709	Plt. adjutant	1.405	1.763	358	47
15710	Plt. adjutant	1.399	1.763	364	46
15711	Plt. adjutant	1.533	1.762	229	41
15712	Plt. adjutant	1.292	1.762	470	50

15713	Plt. adjutant	1.390	1.762	372	49
15714	Plt. adjutant	1.458	1.762	304	42
15715	Plt. adjutant	1.324	1.762	438	44
15716	Plt. adjutant	1.540	1.761	221	46
15717	Plt. adjutant	1.369	1.761	392	48
15718	Plt. adjutant	1.433	1.761	328	49
15719	Plt. adjutant	1.281	1.761	480	50
15720	Plt. adjutant	1.404	1.761	357	46
15721	Plt. adjutant	1.437	1.760	323	45
15722	Plt. adjutant	1.715	1.760	45	42
15723	Plt. adjutant	1.292	1.760	468	44
15724	Plt. adjutant	1.421	1.759	338	44
15725	Plt. adjutant	1.454	1.759	305	47
15726	Plt. adjutant	1.424	1.758	334	45
15727	Plt. adjutant	1.208	1.758	550	46
15728	Plt. adjutant	1.454	1.758	304	42
15729	Plt. adjutant	1.404	1.758	354	45
15730	Plt. adjutant	1.405	1.757	352	44
15731	Plt. adjutant	1.359	1.755	396	47
15732	Plt. adjutant	1.292	1.755	463	44
15733	Plt. adjutant	1.736	1.755	19	45
15734	Plt. adjutant	1.470	1.755	285	46
15735	Plt. adjutant	1.748	1.754	6	43
15736	Plt. adjutant	1.277	1.754	477	49
15737	Plt. adjutant	1.551	1.754	203	44
15738	Plt. adjutant	1.501	1.754	253	48
15739	Plt. adjutant	1.365	1.754	389	50
15740	Plt. adjutant	1.139	1.753	614	42
15741	Plt. adjutant	1.323	1.753	430	45
15742	Plt. adjutant	1.331	1.752	421	50
15743	Plt. adjutant	1.615	1.751	136	43
15744	Plt. adjutant	1.442	1.751	309	44
15745	Plt. adjutant	1.551	1.750	199	44
15746	Plt. adjutant	1.423	1.750	327	45
15747	Plt. adjutant	1.438	1.749	311	50
15748	Plt. adjutant	1.647	1.748	101	46
15749	Plt. adjutant	1.179	1.748	569	52
15750	Plt. adjutant	1.389	1.748	359	45
15751	Plt. adjutant	1.365	1.748	383	48
15752	Plt. adjutant	1.409	1.747	338	45
15753	Plt. adjutant	1.324	1.747	423	43
15754	Plt. adjutant	1.437	1.746	309	45
15755	Plt. adjutant	1.324	1.746	422	44
15756	Plt. adjutant	1.569	1.746	177	46
15757	Plt. adjutant	1.712	1.745	33	44
15758	Plt. adjutant	1.693	1.745	52	45
15759	Plt. adjutant	1.434	1.744	310	46
15760	Plt. adjutant	1.354	1.744	390	46
15761	Plt. adjutant	1.331	1.743	412	50
15762	Plt. adjutant	1.405	1.743	338	44
15763	Plt. adjutant	1.406	1.742	336	45
15764	Plt. adjutant	1.357	1.740	383	43
15765	Plt. adjutant	1.534	1.740	206	48
15766	Plt. adjutant	1.487	1.740	253	46
15767	Plt. adjutant	1.408	1.739	331	48
15768	Plt. adjutant	1.454	1.739	285	41

15769	Plt. adjutant	1.365	1.739	374	51
15770	Plt. adjutant	1.421	1.738	317	43
15771	Plt. adjutant	1.331	1.738	407	47
15772	Plt. adjutant	1.292	1.738	446	43
15773	Plt. adjutant	1.458	1.738	280	46
15774	Plt. adjutant	1.492	1.738	246	45
15775	Plt. adjutant	1.545	1.737	192	44
15776	Plt. adjutant	1.385	1.737	352	50
15777	Plt. adjutant	1.616	1.737	121	43
15778	Plt. adjutant	1.489	1.737	248	45
15779	Plt. adjutant	1.326	1.737	411	47
15780	Plt. adjutant	1.504	1.737	233	47
15781	Plt. adjutant	1.518	1.736	218	44
15782	Plt. adjutant	1.444	1.736	292	44
15783	Plt. adjutant	1.354	1.736	382	43
15784	Plt. adjutant	1.655	1.736	81	44
15785	Plt. adjutant	1.276	1.736	460	49
15786	Plt. adjutant	1.415	1.736	321	49
15787	Plt. adjutant	1.732	1.736	4	46
15788	Plt. adjutant	1.184	1.735	551	39
15789	Plt. adjutant	1.324	1.735	411	45
15790	Plt. adjutant	1.533	1.734	201	44
15791	Plt. adjutant	1.569	1.734	165	46
15792	Plt. adjutant	1.298	1.733	435	47
15793	Plt. adjutant	1.577	1.732	155	45
15794	Plt. adjutant	1.331	1.732	401	49
15795	Plt. adjutant	1.399	1.731	332	41
15796	Plt. adjutant	1.390	1.731	341	46
15797	Plt. adjutant	1.429	1.731	302	51
15798	Plt. adjutant	1.655	1.730	75	46
15799	Plt. adjutant	1.606	1.730	124	41
15800	Plt. adjutant	1.370	1.730	360	47
15801	Plt. adjutant	1.346	1.730	384	45
15802	Plt. adjutant	1.454	1.729	275	44
15803	Plt. adjutant	1.437	1.729	292	45
15804	Plt. adjutant	1.324	1.728	404	43
15805	Plt. adjutant	1.436	1.728	292	46
15806	Plt. adjutant	1.642	1.728	86	42
15807	Plt. adjutant	1.389	1.728	339	41
15808	Plt. adjutant	1.525	1.727	202	50
15809	Plt. adjutant	1.396	1.727	331	50
15810	Plt. adjutant	1.569	1.727	158	45
15811	Plt. adjutant	1.354	1.727	373	43
15812	Plt. adjutant	1.453	1.727	274	44
15813	Plt. adjutant	1.264	1.724	460	46
15814	Plt. adjutant	1.405	1.724	319	43
15815	Plt. adjutant	1.362	1.723	361	42
15816	Plt. adjutant	1.324	1.723	399	43
15817	Plt. adjutant	1.442	1.722	280	44
15818	Plt. adjutant	1.347	1.722	375	46
15819	Plt. adjutant	1.357	1.722	365	44
15820	Plt. adjutant	1.506	1.721	215	43
15821	Plt. adjutant	1.421	1.721	300	45
15822	Plt. adjutant	1.357	1.720	363	46
15823	Plt. adjutant	1.365	1.720	355	52
15824	Plt. adjutant	1.373	1.720	347	42

15825	Plt. adjutant	1.506	1.720	214	47
15826	Plt. adjutant	1.437	1.720	283	44
15827	Plt. adjutant	1.569	1.719	150	43
15828	Plt. adjutant	1.599	1.719	120	46
15829	Plt. adjutant	1.315	1.719	404	50
15830	Plt. adjutant	1.243	1.719	476	49
15831	Plt. adjutant	1.694	1.718	24	45
15832	Plt. adjutant	1.342	1.718	376	47
15833	Plt. adjutant	1.533	1.717	184	46
15834	Plt. adjutant	1.606	1.717	111	40
15835	Plt. adjutant	1.606	1.717	111	44
15836	Plt. adjutant	1.324	1.716	392	44
15837	Plt. adjutant	1.412	1.716	304	44
15838	Plt. adjutant	1.496	1.716	220	42
15839	Plt. adjutant	1.569	1.716	147	42
15840	Plt. adjutant	1.282	1.716	434	50
15841	Plt. adjutant	1.375	1.715	340	46
15842	Plt. adjutant	1.402	1.714	312	45
15843	Plt. adjutant	1.616	1.714	98	43
15844	Plt. adjutant	1.230	1.714	484	49
15845	Plt. adjutant	1.533	1.713	180	45
15846	Plt. adjutant	1.292	1.713	421	53
15847	Plt. adjutant	1.145	1.713	568	42
15848	Plt. adjutant	1.569	1.713	144	46
15849	Plt. adjutant	1.316	1.713	397	47
15850	Plt. adjutant	1.697	1.712	15	47
15851	Plt. adjutant	1.389	1.712	323	43
15852	Plt. adjutant	1.324	1.712	388	43
15853	Plt. adjutant	1.454	1.712	258	41
15854	Plt. adjutant	1.432	1.712	280	50
15855	Plt. adjutant	1.504	1.711	207	42
15856	Plt. adjutant	1.423	1.711	288	43
15857	Plt. adjutant	1.324	1.711	387	44
15858	Plt. adjutant	1.512	1.711	199	43
15859	Plt. adjutant	1.423	1.709	286	43
15860	Plt. adjutant	1.474	1.709	235	45
15861	Plt. adjutant	1.357	1.708	351	46
15862	Plt. adjutant	1.357	1.708	351	45
15863	Plt. adjutant	1.545	1.708	163	45
15864	Plt. adjutant	1.298	1.708	410	50
15865	Plt. adjutant	1.425	1.708	283	50
15866	Plt. adjutant	1.587	1.708	121	41
15867	Plt. adjutant	1.437	1.708	271	44
15868	Plt. adjutant	1.660	1.707	47	46
15869	Plt. adjutant	1.534	1.707	173	47
15870	Plt. adjutant	1.340	1.707	367	48
15871	Plt. adjutant	1.399	1.706	307	46
15872	Plt. adjutant	1.324	1.706	382	44
15873	Plt. adjutant	1.389	1.706	317	46
15874	Plt. adjutant	1.423	1.705	282	44
15875	Plt. adjutant	1.161	1.705	544	48
15876	Plt. adjutant	1.472	1.705	233	45
15877	Plt. adjutant	1.545	1.705	160	45
15878	Plt. adjutant	1.362	1.704	342	43
15879	Plt. adjutant	1.367	1.704	337	47
15880	Plt. adjutant	1.648	1.704	56	47

15881	Plt. adjutant	1.434	1.704	270	47
15882	Plt. adjutant	1.316	1.703	387	46
15883	Plt. adjutant	1.257	1.703	446	45
15884	Plt. adjutant	1.324	1.702	378	45
15885	Plt. adjutant	1.496	1.701	205	44
15886	Plt. adjutant	1.409	1.701	292	48
15887	Plt. adjutant	1.373	1.700	327	44
15888	Plt. adjutant	1.365	1.700	335	48
15889	Plt. adjutant	1.291	1.700	409	45
15890	Plt. adjutant	1.324	1.700	376	42
15891	Plt. adjutant	1.526	1.700	174	42
15892	Plt. adjutant	1.493	1.699	206	46
15893	Plt. adjutant	1.569	1.699	130	52
15894	Plt. adjutant	1.292	1.698	406	43
15895	Plt. adjutant	1.496	1.698	202	44
15896	Plt. adjutant	1.689	1.698	9	46
15897	Plt. adjutant	1.497	1.697	200	45
15898	Plt. adjutant	1.247	1.697	450	47
15899	Plt. adjutant	1.358	1.697	339	41
15900	Plt. adjutant	1.454	1.697	243	41
15901	Plt. adjutant	1.446	1.697	251	46
15902	Plt. adjutant	1.163	1.697	534	46
15903	Plt. adjutant	1.364	1.696	332	46
15904	Plt. adjutant	1.292	1.696	404	44
15905	Plt. adjutant	1.324	1.696	372	43
15906	Plt. adjutant	1.324	1.696	372	44
15907	Plt. adjutant	1.510	1.696	186	44
15908	Plt. adjutant	1.365	1.695	330	50
15909	Plt. adjutant	1.561	1.694	133	44
15910	Plt. adjutant	1.399	1.694	295	50
15911	Plt. adjutant	1.429	1.694	265	45
15912	Plt. adjutant	1.385	1.694	309	44
15913	Plt. adjutant	1.331	1.694	363	48
15914	Plt. adjutant	1.324	1.694	370	44
15915	Plt. adjutant	1.402	1.694	292	44
15916	Plt. adjutant	1.533	1.693	160	45
15917	Plt. adjutant	1.437	1.693	256	45
15918	Plt. adjutant	1.613	1.693	80	47
15919	Plt. adjutant	1.269	1.692	423	45
15920	Plt. adjutant	1.444	1.691	247	49
15921	Plt. adjutant	1.344	1.691	347	46
15922	Plt. adjutant	1.292	1.691	399	46
15923	Plt. adjutant	1.402	1.690	288	48
15924	Plt. adjutant	1.470	1.690	220	47
15925	Plt. adjutant	1.357	1.689	332	44
15926	Plt. adjutant	1.533	1.689	156	45
15927	Plt. adjutant	1.278	1.689	411	48
15928	Plt. adjutant	1.389	1.689	300	43
15929	Plt. adjutant	1.265	1.689	424	42
15930	Plt. adjutant	1.171	1.688	517	51
15931	Plt. adjutant	1.324	1.688	364	46
15932	Plt. adjutant	1.433	1.688	255	48
15933	Plt. adjutant	1.533	1.688	155	45
15934	Plt. adjutant	1.533	1.688	155	45
15935	Plt. adjutant	1.389	1.688	299	41
15936	Plt. adjutant	1.423	1.688	265	44

15937	Plt. adjutant	1.342	1.688	346	42
15938	Plt. adjutant	1.476	1.688	212	48
15939	Plt. adjutant	1.423	1.686	263	45
15940	Plt. adjutant	1.405	1.686	281	46
15941	Plt. adjutant	1.496	1.686	190	47
15942	Plt. adjutant	1.296	1.685	389	44
15943	Plt. adjutant	1.500	1.685	185	45
15944	Plt. adjutant	1.329	1.685	356	41
15945	Plt. adjutant	1.329	1.685	356	43
15946	Plt. adjutant	1.405	1.685	280	45
15947	Plt. adjutant	1.405	1.685	280	44
15948	Plt. adjutant	1.602	1.684	82	45
15949	Plt. adjutant	1.324	1.684	360	44
15950	Plt. adjutant	1.197	1.683	486	50
15951	Plt. adjutant	1.606	1.683	77	40
15952	Plt. adjutant	1.365	1.683	318	48
15953	Plt. adjutant	1.250	1.682	432	43
15954	Plt. adjutant	1.230	1.682	452	47
15955	Plt. adjutant	1.423	1.682	259	44
15956	Plt. adjutant	1.421	1.681	260	41
15957	Plt. adjutant	1.423	1.681	258	46
15958	Plt. adjutant	1.292	1.681	389	43
15959	Plt. adjutant	1.629	1.679	50	44
15960	Plt. adjutant	1.292	1.679	387	45
15961	Plt. adjutant	1.549	1.679	130	46
15962	Plt. adjutant	1.456	1.679	223	48
15963	Plt. adjutant	1.612	1.679	67	44
15964	Plt. adjutant	1.405	1.678	273	50
15965	Plt. adjutant	1.331	1.678	347	41
15966	Plt. adjutant	1.324	1.677	353	43
15967	Plt. adjutant	1.508	1.677	169	46
15968	Plt. adjutant	1.399	1.676	277	48
15969	Plt. adjutant	1.637	1.676	39	46
15970	Plt. adjutant	1.533	1.676	143	44
15971	Plt. adjutant	1.331	1.676	345	48
15972	Plt. adjutant	1.324	1.676	352	43
15973	Plt. adjutant	1.587	1.675	88	49
15974	Plt. adjutant	1.324	1.675	351	43
15975	Plt. adjutant	1.357	1.675	318	46
15976	Plt. adjutant	1.356	1.673	317	42
15977	Plt. adjutant	1.474	1.673	199	49
15978	Plt. adjutant	1.429	1.673	244	47
15979	Plt. adjutant	1.333	1.673	340	46
15980	Plt. adjutant	1.421	1.671	250	46
15981	Plt. adjutant	1.496	1.671	175	47
15982	Plt. adjutant	1.621	1.670	49	43
15983	Plt. adjutant	1.454	1.670	216	43
15984	Plt. adjutant	1.405	1.670	265	45
15985	Plt. adjutant	1.423	1.669	246	44
15986	Plt. adjutant	1.314	1.668	354	40
15987	Plt. adjutant	1.510	1.668	158	44
15988	Plt. adjutant	1.655	1.667	12	45
15989	Plt. adjutant	1.569	1.667	98	42
15990	Plt. adjutant	1.520	1.667	147	46
15991	Plt. adjutant	1.292	1.667	375	44
15992	Plt. adjutant	1.292	1.667	375	43

15993	Plt. adjutant	1.486	1.666	180	42
15994	Plt. adjutant	1.496	1.665	169	44
15995	Plt. adjutant	1.496	1.663	167	44
15996	Plt. adjutant	1.357	1.663	306	43
15997	Plt. adjutant	1.504	1.663	159	41
15998	Plt. adjutant	1.324	1.663	339	44
15999	Plt. adjutant	1.357	1.663	306	44
16000	Plt. adjutant	1.578	1.662	84	48
16001	Plt. adjutant	1.260	1.662	402	44
16002	Plt. adjutant	1.460	1.662	202	44
16003	Plt. adjutant	1.305	1.661	356	46
16004	Plt. adjutant	1.354	1.661	307	42
16005	Plt. adjutant	1.243	1.661	418	47
16006	Plt. adjutant	1.324	1.661	337	44
16007	Plt. adjutant	1.443	1.661	218	50
16008	Plt. adjutant	1.324	1.661	337	44
16009	Plt. adjutant	1.281	1.660	379	46
16010	Plt. adjutant	1.385	1.660	275	47
16011	Plt. adjutant	1.486	1.660	174	44
16012	Plt. adjutant	1.555	1.660	105	46
16013	Plt. adjutant	1.428	1.660	232	48
16014	Plt. adjutant	1.324	1.659	335	44
16015	Plt. adjutant	1.496	1.659	163	47
16016	Plt. adjutant	1.470	1.659	189	43
16017	Plt. adjutant	1.260	1.659	399	42
16018	Plt. adjutant	1.354	1.658	304	42
16019	Plt. adjutant	1.374	1.658	284	47
16020	Plt. adjutant	1.346	1.658	312	44
16021	Plt. adjutant	1.243	1.657	414	52
16022	Plt. adjutant	1.253	1.656	403	44
16023	Plt. adjutant	1.324	1.656	332	46
16024	Plt. adjutant	1.389	1.655	266	41
16025	Plt. adjutant	1.463	1.655	192	45
16026	Plt. adjutant	1.533	1.655	122	44
16027	Plt. adjutant	1.466	1.654	188	46
16028	Plt. adjutant	1.324	1.654	330	44
16029	Plt. adjutant	1.533	1.654	121	44
16030	Plt. adjutant	1.545	1.654	109	46
16031	Plt. adjutant	1.506	1.654	148	47
16032	Plt. adjutant	1.324	1.654	330	44
16033	Plt. adjutant	1.207	1.653	446	43
16034	Plt. adjutant	1.324	1.653	329	43
16035	Plt. adjutant	1.495	1.653	158	47
16036	Plt. adjutant	1.421	1.653	232	42
16037	Plt. adjutant	1.267	1.653	386	43
16038	Plt. adjutant	1.463	1.653	190	47
16039	Plt. adjutant	1.405	1.652	247	47
16040	Plt. adjutant	1.378	1.652	274	43
16041	Plt. adjutant	1.389	1.652	263	46
16042	Plt. adjutant	1.238	1.652	414	44
16043	Plt. adjutant	1.373	1.651	278	45
16044	Plt. adjutant	1.357	1.651	294	45
16045	Plt. adjutant	1.405	1.651	246	45
16046	Plt. adjutant	1.260	1.651	391	44
16047	Plt. adjutant	1.423	1.651	228	44
16048	Plt. adjutant	1.384	1.650	266	44

16049	Plt. adjutant	1.514	1.650	136	43
16050	Plt. adjutant	1.324	1.650	326	43
16051	Plt. adjutant	1.276	1.649	373	48
16052	Plt. adjutant	1.243	1.648	405	46
16053	Plt. adjutant	1.276	1.648	372	49
16054	Plt. adjutant	1.357	1.648	291	41
16055	Plt. adjutant	1.437	1.648	211	46
16056	Plt. adjutant	1.260	1.648	388	45
16057	Plt. adjutant	1.324	1.648	324	44
16058	Plt. adjutant	1.370	1.646	276	43
16059	Plt. adjutant	1.396	1.646	250	45
16060	Plt. adjutant	1.551	1.645	94	44
16061	Plt. adjutant	1.236	1.645	409	47
16062	Plt. adjutant	1.269	1.645	376	45
16063	Plt. adjutant	1.550	1.645	95	45
16064	Plt. adjutant	1.198	1.644	446	48
16065	Plt. adjutant	1.510	1.644	134	44
16066	Plt. adjutant	1.253	1.643	390	42
16067	Plt. adjutant	1.389	1.643	254	46
16068	Plt. adjutant	1.341	1.642	301	50
16069	Plt. adjutant	1.423	1.642	219	43
16070	Plt. adjutant	1.613	1.642	29	44
16071	Plt. adjutant	1.496	1.640	144	45
16072	Plt. adjutant	1.562	1.639	77	42
16073	Plt. adjutant	1.496	1.639	143	45
16074	Plt. adjutant	1.358	1.639	281	48
16075	Plt. adjutant	1.324	1.639	315	43
16076	Plt. adjutant	1.492	1.639	147	42
16077	Plt. adjutant	1.292	1.638	346	44
16078	Plt. adjutant	1.253	1.638	385	47
16079	Plt. adjutant	1.292	1.638	346	46
16080	Plt. adjutant	1.286	1.638	352	44
16081	Plt. adjutant	1.325	1.638	313	45
16082	Plt. adjutant	1.298	1.638	340	46
16083	Plt. adjutant	1.260	1.636	376	43
16084	Plt. adjutant	1.405	1.636	231	44
16085	Plt. adjutant	1.389	1.636	247	44
16086	Plt. adjutant	1.260	1.635	375	41
16087	Plt. adjutant	1.324	1.635	311	43
16088	Plt. adjutant	1.474	1.634	160	49
16089	Plt. adjutant	1.324	1.633	309	45
16090	Plt. adjutant	1.252	1.633	381	44
16091	Plt. adjutant	1.324	1.631	307	43
16092	Plt. adjutant	1.331	1.631	300	49
16093	Plt. adjutant	1.244	1.631	387	50
16094	Plt. adjutant	1.423	1.631	208	43
16095	Plt. adjutant	1.423	1.631	208	45
16096	Plt. adjutant	1.207	1.631	424	42
16097	Plt. adjutant	1.529	1.630	101	49
16098	Plt. adjutant	1.357	1.630	273	45
16099	Plt. adjutant	1.569	1.630	61	42
16100	Plt. adjutant	1.559	1.630	71	42
16101	Plt. adjutant	1.292	1.629	337	44
16102	Plt. adjutant	1.321	1.629	308	45
16103	Plt. adjutant	1.354	1.629	275	43
16104	Plt. adjutant	1.292	1.629	337	45



16105	Plt. adjutant	1.292	1.629	337	42
16106	Plt. adjutant	1.624	1.629	5	44
16107	Plt. adjutant	1.353	1.628	275	38
16108	Plt. adjutant	1.292	1.628	336	43
16109	Plt. adjutant	1.289	1.627	338	44
16110	Plt. adjutant	1.423	1.627	204	44
16111	Plt. adjutant	1.324	1.625	301	44
16112	Plt. adjutant	1.423	1.625	202	43
16113	Plt. adjutant	1.207	1.625	418	43
16114	Plt. adjutant	1.324	1.623	299	44
16115	Plt. adjutant	1.387	1.623	236	46
16116	Plt. adjutant	1.389	1.623	234	41
16117	Plt. adjutant	1.460	1.623	163	43
16118	Plt. adjutant	1.179	1.622	443	54
16119	Plt. adjutant	1.370	1.622	252	44
16120	Plt. adjutant	1.498	1.622	124	45
16121	Plt. adjutant	1.533	1.622	89	45
16122	Plt. adjutant	1.214	1.622	408	43
16123	Plt. adjutant	1.389	1.622	233	43
16124	Plt. adjutant	1.419	1.621	202	42
16125	Plt. adjutant	1.334	1.620	286	45
16126	Plt. adjutant	1.307	1.620	313	41
16127	Plt. adjutant	1.361	1.620	259	45
16128	Plt. adjutant	1.298	1.620	322	50
16129	Plt. adjutant	1.230	1.617	387	47
16130	Plt. adjutant	1.292	1.617	325	45
16131	Plt. adjutant	1.316	1.617	301	47
16132	Plt. adjutant	1.533	1.617	84	47
16133	Plt. adjutant	1.312	1.617	305	42
16134	Plt. adjutant	1.354	1.617	263	42
16135	Plt. adjutant	1.041	1.616	575	41
16136	Plt. adjutant	1.292	1.616	324	45
16137	Plt. adjutant	1.365	1.616	251	43
16138	Plt. adjutant	1.416	1.616	200	46
16139	Plt. adjutant	1.260	1.615	355	45
16140	Plt. adjutant	1.533	1.613	80	42
16141	Plt. adjutant	1.265	1.613	348	45
16142	Plt. adjutant	1.496	1.612	116	45
16143	Plt. adjutant	1.423	1.612	189	43
16144	Plt. adjutant	1.298	1.611	313	47
16145	Plt. adjutant	1.357	1.610	253	45
16146	Plt. adjutant	1.423	1.610	187	43
16147	Plt. adjutant	1.478	1.610	132	42
16148	Plt. adjutant	1.324	1.610	286	43
16149	Plt. adjutant	1.543	1.609	66	42
16150	Plt. adjutant	1.258	1.609	351	42
16151	Plt. adjutant	1.305	1.608	303	47
16152	Plt. adjutant	1.389	1.608	219	44
16153	Plt. adjutant	1.292	1.608	316	44
16154	Plt. adjutant	1.447	1.607	160	43
16155	Plt. adjutant	1.252	1.607	355	45
16156	Plt. adjutant	1.292	1.607	315	43
16157	Plt. adjutant	1.324	1.607	283	43
16158	Plt. adjutant	1.211	1.606	395	49
16159	Plt. adjutant	1.315	1.604	289	41
16160	Plt. adjutant	1.260	1.604	344	43

16161	Plt. adjutant	1.545	1.604	59	47
16162	Plt. adjutant	1.292	1.604	312	42
16163	Plt. adjutant	1.364	1.602	238	41
16164	Plt. adjutant	1.208	1.602	394	38
16165	Plt. adjutant	1.365	1.601	236	48
16166	Plt. adjutant	1.331	1.601	270	53
16167	Plt. adjutant	1.284	1.601	317	44
16168	Plt. adjutant	1.363	1.601	238	45
16169	Plt. adjutant	1.321	1.600	279	45
16170	Plt. adjutant	1.444	1.600	156	49
16171	Plt. adjutant	1.401	1.600	199	42
16172	Plt. adjutant	1.298	1.600	302	46
16173	Plt. adjutant	1.195	1.599	404	50
16174	Plt. adjutant	1.234	1.599	365	42
16175	Plt. adjutant	1.460	1.599	139	43
16176	Plt. adjutant	1.252	1.599	347	46
16177	Plt. adjutant	1.236	1.598	362	44
16178	Plt. adjutant	1.437	1.598	161	46
16179	Plt. adjutant	1.269	1.597	328	44
16180	Plt. adjutant	1.331	1.597	266	44
16181	Plt. adjutant	1.324	1.597	273	44
16182	Plt. adjutant	1.238	1.597	359	45
16183	Plt. adjutant	1.300	1.596	296	41
16184	Plt. adjutant	1.404	1.596	192	43
16185	Plt. adjutant	1.405	1.596	191	43
16186	Plt. adjutant	1.292	1.596	304	43
16187	Plt. adjutant	1.386	1.594	208	50
16188	Plt. adjutant	1.418	1.594	176	47
16189	Plt. adjutant	1.280	1.594	314	45
16190	Plt. adjutant	1.278	1.594	316	50
16191	Plt. adjutant	1.315	1.594	279	50
16192	Plt. adjutant	1.357	1.594	237	47
16193	Plt. adjutant	1.215	1.592	377	44
16194	Plt. adjutant	1.324	1.592	268	43
16195	Plt. adjutant	1.295	1.592	297	44
16196	Plt. adjutant	1.389	1.592	203	45
16197	Plt. adjutant	1.252	1.591	339	47
16198	Plt. adjutant	1.264	1.591	327	41
16199	Plt. adjutant	1.330	1.591	261	42
16200	Plt. adjutant	1.222	1.591	369	47
16201	Plt. adjutant	1.504	1.590	86	42
16202	Plt. adjutant	1.252	1.590	338	42
16203	Plt. adjutant	1.352	1.590	238	45
16204	Plt. adjutant	1.281	1.589	308	47
16205	Plt. adjutant	1.260	1.589	329	42
16206	Plt. adjutant	1.296	1.589	293	43
16207	Plt. adjutant	1.289	1.589	300	44
16208	Plt. adjutant	1.273	1.589	316	49
16209	Plt. adjutant	1.502	1.589	87	42
16210	Plt. adjutant	1.451	1.589	138	45
16211	Plt. adjutant	1.421	1.587	166	45
16212	Plt. adjutant	1.420	1.587	167	44
16213	Plt. adjutant	1.562	1.587	25	46
16214	Plt. adjutant	1.260	1.585	325	43
16215	Plt. adjutant	1.389	1.585	196	47
16216	Plt. adjutant	1.287	1.585	298	43

16217	Plt. adjutant	1.507	1.585	78	43
16218	Plt. adjutant	1.429	1.585	156	43
16219	Plt. adjutant	1.284	1.584	300	48
16220	Plt. adjutant	1.300	1.583	283	40
16221	Plt. adjutant	1.281	1.582	301	46
16222	Plt. adjutant	1.411	1.581	170	44
16223	Plt. adjutant	1.324	1.581	257	41
16224	Plt. adjutant	1.337	1.581	244	46
16225	Plt. adjutant	1.401	1.581	180	43
16226	Plt. adjutant	1.230	1.581	351	46
16227	Plt. adjutant	1.416	1.581	165	39
16228	Plt. adjutant	1.323	1.581	258	43
16229	Plt. adjutant	1.260	1.579	319	43
16230	Plt. adjutant	1.357	1.579	222	43
16231	Plt. adjutant	1.245	1.579	334	52
16232	Plt. adjutant	1.293	1.579	286	45
16233	Plt. adjutant	1.228	1.578	350	41
16234	Plt. adjutant	1.452	1.578	126	45
16235	Plt. adjutant	1.221	1.578	357	52
16236	Plt. adjutant	1.396	1.578	182	43
16237	Plt. adjutant	1.451	1.578	127	45
16238	Plt. adjutant	1.224	1.577	353	44
16239	Plt. adjutant	1.423	1.577	154	43
16240	Plt. adjutant	1.215	1.577	362	44
16241	Plt. adjutant	1.423	1.577	154	43
16242	Plt. adjutant	1.302	1.576	274	43
16243	Plt. adjutant	1.357	1.576	219	41
16244	Plt. adjutant	1.460	1.575	115	46
16245	Plt. adjutant	1.399	1.575	176	44
16246	Plt. adjutant	1.275	1.574	299	47
16247	Plt. adjutant	1.260	1.574	314	43
16248	Plt. adjutant	1.407	1.574	167	50
16249	Plt. adjutant	1.324	1.574	250	45
16250	Plt. adjutant	1.255	1.574	319	43
16251	Plt. adjutant	1.330	1.574	244	43
16252	Plt. adjutant	1.408	1.574	166	48
16253	Plt. adjutant	1.562	1.574	12	41
16254	Plt. adjutant	1.398	1.573	175	41
16255	Plt. adjutant	1.424	1.573	149	42
16256	Plt. adjutant	1.260	1.573	313	43
16257	Plt. adjutant	1.458	1.573	115	45
16258	Plt. adjutant	1.292	1.573	281	45
16259	Plt. adjutant	1.162	1.573	411	46
16260	Plt. adjutant	1.179	1.572	393	45
16261	Plt. adjutant	1.397	1.571	174	44
16262	Plt. adjutant	1.387	1.571	184	43
16263	Plt. adjutant	1.225	1.571	346	51
16264	Plt. adjutant	1.296	1.570	274	43
16265	Plt. adjutant	1.292	1.570	278	44
16266	Plt. adjutant	1.478	1.570	92	48
16267	Plt. adjutant	1.236	1.570	334	42
16268	Plt. adjutant	1.269	1.570	301	39
16269	Plt. adjutant	1.266	1.570	304	45
16270	Plt. adjutant	1.207	1.570	363	42
16271	Plt. adjutant	1.211	1.569	358	45
16272	Plt. adjutant	1.228	1.569	341	44

16273	Plt. adjutant	1.460	1.568	108	44
16274	Plt. adjutant	1.422	1.568	146	41
16275	Plt. adjutant	1.228	1.568	340	42
16276	Plt. adjutant	1.533	1.567	34	40
16277	Plt. adjutant	1.519	1.566	47	44
16278	Plt. adjutant	1.530	1.566	36	50
16279	Plt. adjutant	1.324	1.566	242	44
16280	Plt. adjutant	1.324	1.566	242	45
16281	Plt. adjutant	1.500	1.565	65	47
16282	Plt. adjutant	1.260	1.564	304	43
16283	Plt. adjutant	1.295	1.564	269	44
16284	Plt. adjutant	1.460	1.564	104	43
16285	Plt. adjutant	1.260	1.563	303	43
16286	Plt. adjutant	1.323	1.563	240	44
16287	Plt. adjutant	1.389	1.562	173	43
16288	Plt. adjutant	1.405	1.562	157	45
16289	Plt. adjutant	1.423	1.562	139	43
16290	Plt. adjutant	1.326	1.562	236	45
16291	Plt. adjutant	1.298	1.562	264	46
16292	Plt. adjutant	1.250	1.562	312	45
16293	Plt. adjutant	1.416	1.562	146	46
16294	Plt. adjutant	1.274	1.562	288	42
16295	Plt. adjutant	1.494	1.561	67	44
16296	Plt. adjutant	1.405	1.561	156	46
16297	Plt. adjutant	1.250	1.561	311	45
16298	Plt. adjutant	1.292	1.560	268	42
16299	Plt. adjutant	1.354	1.559	205	42
16300	Plt. adjutant	1.354	1.559	205	42
16301	Plt. adjutant	1.257	1.558	301	42
16302	Plt. adjutant	1.253	1.556	303	43
16303	Plt. adjutant	1.533	1.556	23	44
16304	Plt. adjutant	1.319	1.556	237	43
16305	Plt. adjutant	1.362	1.555	193	47
16306	Plt. adjutant	1.215	1.555	340	44
16307	Plt. adjutant	1.354	1.554	200	42
16308	Plt. adjutant	1.488	1.554	66	42
16309	Plt. adjutant	1.217	1.553	336	44
16310	Plt. adjutant	1.186	1.553	367	42
16311	Plt. adjutant	1.264	1.552	288	41
16312	Plt. adjutant	1.174	1.552	378	42
16313	Plt. adjutant	1.320	1.552	232	46
16314	Plt. adjutant	1.282	1.552	270	45
16315	Plt. adjutant	1.344	1.552	208	44
16316	Plt. adjutant	1.537	1.552	15	43
16317	Plt. adjutant	1.228	1.552	324	42
16318	Plt. adjutant	1.229	1.551	322	40
16319	Plt. adjutant	1.213	1.550	337	45
16320	Plt. adjutant	1.378	1.550	172	44
16321	Plt. adjutant	1.373	1.550	177	45
16322	Plt. adjutant	1.423	1.550	127	47
16323	Plt. adjutant	1.064	1.548	484	40
16324	Plt. adjutant	1.292	1.548	256	42
16325	Plt. adjutant	1.496	1.548	52	43
16326	Plt. adjutant	1.389	1.547	158	45
16327	Plt. adjutant	1.260	1.547	287	46
16328	Plt. adjutant	1.389	1.547	158	42

16329	Plt. adjutant	1.226	1.547	321	42
16330	Plt. adjutant	1.420	1.546	126	45
16331	Plt. adjutant	1.357	1.545	188	46
16332	Plt. adjutant	1.284	1.545	261	49
16333	Plt. adjutant	1.260	1.544	284	42
16334	Plt. adjutant	1.245	1.544	299	46
16335	Plt. adjutant	1.354	1.543	189	43
16336	Plt. adjutant	1.531	1.542	11	49
16337	Plt. adjutant	1.354	1.541	187	42
16338	Plt. adjutant	1.234	1.541	307	45
16339	Plt. adjutant	1.130	1.541	411	47
16340	Plt. adjutant	1.260	1.541	281	42
16341	Plt. adjutant	1.394	1.540	146	44
16342	Plt. adjutant	1.357	1.539	182	47
16343	Plt. adjutant	1.359	1.539	180	47
16344	Plt. adjutant	1.423	1.539	116	44
16345	Plt. adjutant	1.300	1.538	238	40
16346	Plt. adjutant	1.385	1.538	153	45
16347	Plt. adjutant	1.396	1.538	142	41
16348	Plt. adjutant	1.238	1.537	299	41
16349	Plt. adjutant	1.260	1.537	277	42
16350	Plt. adjutant	1.410	1.537	127	44
16351	Plt. adjutant	1.263	1.537	274	41
16352	Plt. adjutant	1.285	1.535	250	42
16353	Plt. adjutant	1.351	1.535	184	44
16354	Plt. adjutant	1.228	1.533	305	41
16355	Plt. adjutant	1.260	1.533	273	43
16356	Plt. adjutant	1.344	1.533	189	44
16357	Plt. adjutant	1.387	1.533	146	44
16358	Plt. adjutant	1.478	1.533	55	47
16359	Plt. adjutant	1.151	1.533	382	41
16360	Plt. adjutant	1.418	1.533	115	46
16361	Plt. adjutant	1.147	1.532	385	43
16362	Plt. adjutant	1.458	1.532	74	45
16363	Plt. adjutant	1.300	1.532	232	41
16364	Plt. adjutant	1.145	1.531	386	41
16365	Plt. adjutant	1.434	1.531	97	39
16366	Plt. adjutant	1.228	1.531	303	43
16367	Plt. adjutant	1.243	1.531	288	40
16368	Plt. adjutant	1.458	1.530	72	42
16369	Plt. adjutant	1.423	1.530	107	45
16370	Plt. adjutant	1.207	1.529	322	44
16371	Plt. adjutant	1.131	1.529	398	43
16372	Plt. adjutant	1.406	1.529	123	47
16373	Plt. adjutant	1.460	1.528	68	43
16374	Plt. adjutant	1.260	1.527	267	42
16375	Plt. adjutant	1.264	1.527	263	45
16376	Plt. adjutant	1.401	1.527	126	44
16377	Plt. adjutant	1.230	1.526	296	46
16378	Plt. adjutant	1.389	1.525	136	44
16379	Plt. adjutant	1.300	1.524	224	39
16380	Plt. adjutant	1.191	1.524	333	45
16381	Plt. adjutant	1.292	1.524	232	43
16382	Plt. adjutant	1.300	1.524	224	39
16383	Plt. adjutant	1.167	1.524	357	43
16384	Plt. adjutant	1.176	1.524	348	42

16385	Plt. adjutant	1.161	1.524	363	44
16386	Plt. adjutant	1.289	1.523	234	42
16387	Plt. adjutant	1.250	1.523	273	45
16388	Plt. adjutant	1.258	1.522	264	43
16389	Plt. adjutant	1.423	1.522	99	43
16390	Plt. adjutant	1.354	1.521	167	43
16391	Plt. adjutant	1.319	1.521	202	42
16392	Plt. adjutant	1.319	1.521	202	42
16393	Plt. adjutant	1.492	1.520	28	46
16394	Plt. adjutant	1.364	1.518	154	42
16395	Plt. adjutant	1.145	1.517	372	44
16396	Plt. adjutant	1.238	1.517	279	43
16397	Plt. adjutant	1.331	1.516	185	50
16398	Plt. adjutant	1.510	1.516	6	44
16399	Plt. adjutant	1.224	1.516	292	47
16400	Plt. adjutant	1.378	1.516	138	42
16401	Plt. adjutant	1.260	1.516	256	42
16402	Plt. adjutant	1.258	1.515	257	42
16403	Plt. adjutant	1.264	1.515	251	44
16404	Plt. adjutant	1.321	1.515	194	48
16405	Plt. adjutant	1.092	1.514	422	40
16406	Plt. adjutant	1.354	1.514	160	42
16407	Plt. adjutant	1.456	1.513	57	43
16408	Plt. adjutant	1.199	1.513	314	46
16409	Plt. adjutant	1.263	1.513	250	41
16410	Plt. adjutant	1.228	1.513	285	36
16411	Plt. adjutant	1.258	1.513	255	42
16412	Plt. adjutant	1.176	1.513	337	43
16413	Plt. adjutant	1.354	1.512	158	41
16414	Plt. adjutant	1.460	1.510	50	44
16415	Plt. adjutant	1.066	1.510	444	43
16416	Plt. adjutant	1.347	1.510	163	44
16417	Plt. adjutant	1.366	1.510	144	42
16418	Plt. adjutant	1.228	1.509	281	42
16419	Plt. adjutant	1.168	1.509	341	46
16420	Plt. adjutant	1.292	1.509	217	43
16421	Plt. adjutant	1.260	1.508	248	42
16422	Plt. adjutant	1.257	1.508	251	44
16423	Plt. adjutant	1.205	1.507	302	43
16424	Plt. adjutant	1.255	1.506	251	42
16425	Plt. adjutant	1.253	1.506	253	43
16426	Plt. adjutant	1.277	1.505	228	46
16427	Plt. adjutant	1.226	1.505	279	42
16428	Plt. adjutant	1.329	1.505	176	42
16429	Plt. adjutant	1.215	1.502	287	46
16430	Plt. adjutant	1.145	1.501	356	43
16431	Plt. adjutant	1.207	1.501	294	41
16432	Plt. adjutant	1.223	1.500	277	43
16433	Plt. adjutant	1.454	1.499	45	45
16434	Plt. adjutant	1.423	1.499	76	44
16435	Plt. adjutant	1.253	1.499	246	43
16436	Plt. adjutant	1.339	1.499	160	43
16437	Plt. adjutant	1.228	1.499	271	42
16438	Plt. adjutant	1.177	1.498	321	44
16439	Plt. adjutant	1.260	1.498	238	43
16440	Plt. adjutant	1.284	1.497	213	45

16441	Plt. adjutant	1.435	1.495	60	44
16442	Plt. adjutant	1.343	1.494	151	43
16443	Plt. adjutant	1.228	1.493	265	41
16444	Plt. adjutant	1.292	1.493	201	42
16445	Plt. adjutant	1.179	1.492	313	45
16446	Plt. adjutant	1.143	1.492	349	50
16447	Plt. adjutant	1.345	1.492	147	41
16448	Plt. adjutant	1.225	1.491	266	41
16449	Plt. adjutant	1.176	1.491	315	42
16450	Plt. adjutant	1.250	1.491	241	44
16451	Plt. adjutant	1.168	1.491	323	42
16452	Plt. adjutant	1.298	1.491	193	46
16453	Plt. adjutant	1.176	1.491	315	43
16454	Plt. adjutant	1.058	1.491	433	42
16455	Plt. adjutant	1.335	1.490	155	46
16456	Plt. adjutant	1.244	1.489	245	46
16457	Plt. adjutant	1.372	1.489	117	40
16458	Plt. adjutant	1.298	1.489	191	41
16459	Plt. adjutant	1.230	1.488	258	45
16460	Plt. adjutant	1.452	1.487	35	42
16461	Plt. adjutant	1.131	1.487	356	46
16462	Plt. adjutant	1.185	1.487	302	51
16463	Plt. adjutant	1.277	1.486	209	46
16464	Plt. adjutant	1.163	1.486	323	41
16465	Plt. adjutant	1.345	1.486	141	45
16466	Plt. adjutant	1.260	1.486	226	46
16467	Plt. adjutant	1.205	1.485	280	42
16468	Plt. adjutant	1.176	1.485	309	43
16469	Plt. adjutant	1.260	1.485	225	41
16470	Plt. adjutant	1.145	1.484	339	42
16471	Plt. adjutant	952	1.484	532	-
16472	Plt. adjutant	1.144	1.483	339	42
16473	Plt. adjutant	1.192	1.483	291	41
16474	Plt. adjutant	1.224	1.483	259	43
16475	Plt. adjutant	1.228	1.478	250	41
16476	Plt. adjutant	1.342	1.478	136	43
16477	Plt. adjutant	1.228	1.478	250	41
16478	Plt. adjutant	1.262	1.478	216	43
16479	Plt. adjutant	1.350	1.478	128	41
16480	Plt. adjutant	1.207	1.477	270	47
16481	Plt. adjutant	1.208	1.476	268	45
16482	Plt. adjutant	1.182	1.476	294	43
16483	Plt. adjutant	1.287	1.475	188	42
16484	Plt. adjutant	1.145	1.474	329	43
16485	Plt. adjutant	1.182	1.474	292	42
16486	Plt. adjutant	1.389	1.471	82	46
16487	Plt. adjutant	1.292	1.471	179	43
16488	Plt. adjutant	1.260	1.471	211	41
16489	Plt. adjutant	1.179	1.470	291	45
16490	Plt. adjutant	1.082	1.470	388	49
16491	Plt. adjutant	1.189	1.469	280	41
16492	Plt. adjutant	1.230	1.469	239	46
16493	Plt. adjutant	1.269	1.469	200	42
16494	Plt. adjutant	1.211	1.469	258	44
16495	Plt. adjutant	1.346	1.468	122	44
16496	Plt. adjutant	1.385	1.468	83	41

16497	Plt. adjutant	1.372	1.468	96	44
16498	Plt. adjutant	1.238	1.468	230	42
16499	Plt. adjutant	1.192	1.468	276	42
16500	Plt. adjutant	1.257	1.466	209	43
16501	Plt. adjutant	1.285	1.464	179	41
16502	Plt. adjutant	1.288	1.464	176	44
16503	Plt. adjutant	1.136	1.464	328	41
16504	Plt. adjutant	1.238	1.464	226	42
16505	Plt. adjutant	1.260	1.463	203	42
16506	Plt. adjutant	1.096	1.463	367	44
16507	Plt. adjutant	1.311	1.462	151	42
16508	Plt. adjutant	1.136	1.462	326	44
16509	Plt. adjutant	1.289	1.461	172	41
16510	Plt. adjutant	1.066	1.460	394	42
16511	Plt. adjutant	1.454	1.460	6	43
16512	Plt. adjutant	1.324	1.460	136	43
16513	Plt. adjutant	1.304	1.460	156	39
16514	Plt. adjutant	1.264	1.460	196	43
16515	Plt. adjutant	1.223	1.460	237	41
16516	Plt. adjutant	1.145	1.460	315	42
16517	Plt. adjutant	1.125	1.458	333	43
16518	Plt. adjutant	1.168	1.458	290	46
16519	Plt. adjutant	1.415	1.456	41	44
16520	Plt. adjutant	1.352	1.456	104	47
16521	Plt. adjutant	1.279	1.455	176	44
16522	Plt. adjutant	1.386	1.455	69	44
16523	Plt. adjutant	1.174	1.455	281	44
16524	Plt. adjutant	1.267	1.454	187	39
16525	Plt. adjutant	1.175	1.453	278	47
16526	Plt. adjutant	1.157	1.452	295	48
16527	Plt. adjutant	1.098	1.452	354	46
16528	Plt. adjutant	952	1.451	499	-
16529	Plt. adjutant	1.286	1.449	163	44
16530	Plt. adjutant	1.228	1.447	219	41
16531	Plt. adjutant	1.324	1.447	123	44
16532	Plt. adjutant	1.426	1.446	20	38
16533	Plt. adjutant	1.176	1.445	269	41
16534	Plt. adjutant	1.348	1.445	97	40
16535	Plt. adjutant	1.206	1.445	239	42
16536	Plt. adjutant	1.211	1.445	234	47
16537	Plt. adjutant	1.165	1.445	280	44
16538	Plt. adjutant	1.429	1.444	15	42
16539	Plt. adjutant	1.097	1.444	347	42
16540	Plt. adjutant	1.292	1.443	151	43
16541	Plt. adjutant	1.260	1.443	183	43
16542	Plt. adjutant	1.344	1.443	99	43
16543	Plt. adjutant	1.228	1.441	213	41
16544	Plt. adjutant	1.179	1.441	262	44
16545	Plt. adjutant	1.200	1.440	240	42
16546	Plt. adjutant	1.155	1.440	285	37
16547	Plt. adjutant	1.318	1.439	121	44
16548	Plt. adjutant	1.279	1.439	160	43
16549	Plt. adjutant	1.389	1.439	50	41
16550	Plt. adjutant	1.098	1.438	340	45
16551	Plt. adjutant	1.260	1.437	177	41
16552	Plt. adjutant	1.179	1.437	258	42



16553	Plt. adjutant	1.418	1.436	18	43
16554	Plt. adjutant	1.233	1.436	203	43
16555	Plt. adjutant	1.182	1.436	254	43
16556	Plt. adjutant	1.340	1.436	96	44
16557	Plt. adjutant	1.406	1.436	30	46
16558	Plt. adjutant	1.412	1.435	23	52
16559	Plt. adjutant	1.052	1.433	381	44
16560	Plt. adjutant	1.139	1.433	294	42
16561	Plt. adjutant	1.185	1.433	248	48
16562	Plt. adjutant	1.292	1.432	140	46
16563	Plt. adjutant	1.378	1.431	53	43
16564	Plt. adjutant	1.241	1.430	189	45
16565	Plt. adjutant	1.165	1.430	265	43
16566	Plt. adjutant	1.125	1.429	304	38
16567	Plt. adjutant	1.144	1.428	284	40
16568	Plt. adjutant	1.089	1.428	339	43
16569	Plt. adjutant	1.260	1.428	168	42
16570	Plt. adjutant	1.103	1.426	323	-
16571	Plt. adjutant	1.230	1.426	196	42
16572	Plt. adjutant	1.105	1.425	320	43
16573	Plt. adjutant	1.406	1.425	19	38
16574	Plt. adjutant	1.140	1.425	285	42
16575	Plt. adjutant	1.236	1.424	188	42
16576	Plt. adjutant	1.142	1.423	281	39
16577	Plt. adjutant	1.130	1.423	293	45
16578	Plt. adjutant	1.169	1.423	254	38
16579	Plt. adjutant	1.179	1.423	244	44
16580	Plt. adjutant	1.131	1.422	291	46
16581	Plt. adjutant	1.186	1.422	236	41
16582	Plt. adjutant	1.082	1.421	339	39
16583	Plt. adjutant	1.407	1.421	14	42
16584	Plt. adjutant	1.380	1.421	41	50
16585	Plt. adjutant	1.220	1.421	201	42
16586	Plt. adjutant	1.195	1.421	226	40
16587	Plt. adjutant	1.097	1.418	321	42
16588	Plt. adjutant	1.182	1.418	236	41
16589	Plt. adjutant	1.173	1.417	244	42
16590	Plt. adjutant	1.218	1.416	198	44
16591	Plt. adjutant	1.190	1.416	226	42
16592	Plt. adjutant	1.340	1.415	75	45
16593	Plt. adjutant	1.205	1.415	210	41
16594	Plt. adjutant	1.292	1.414	122	43
16595	Plt. adjutant	1.260	1.414	154	42
16596	Plt. adjutant	1.230	1.413	183	46
16597	Plt. adjutant	1.148	1.413	265	39
16598	Plt. adjutant	1.347	1.412	65	43
16599	Plt. adjutant	1.168	1.412	244	44
16600	Plt. adjutant	1.234	1.412	178	47
16601	Plt. adjutant	1.251	1.411	160	43
16602	Plt. adjutant	1.098	1.409	311	44
16603	Plt. adjutant	1.179	1.409	230	43
16604	Plt. adjutant	906	1.409	503	-
16605	Plt. adjutant	1.230	1.409	179	41
16606	Plt. adjutant	1.113	1.408	295	40
16607	Plt. adjutant	1.144	1.407	263	46
16608	Plt. adjutant	1.122	1.407	285	45

16609	Plt. adjutant	1.191	1.407	216	46
16610	Plt. adjutant	1.145	1.406	261	41
16611	Plt. adjutant	1.161	1.405	244	45
16612	Plt. adjutant	1.244	1.405	161	46
16613	Plt. adjutant	1.276	1.403	127	47
16614	Plt. adjutant	1.108	1.402	294	41
16615	Plt. adjutant	1.125	1.400	275	44
16616	Plt. adjutant	1.095	1.400	305	51
16617	Plt. adjutant	1.189	1.400	211	40
16618	Plt. adjutant	1.220	1.400	180	43
16619	Plt. adjutant	1.145	1.397	252	41
16620	Plt. adjutant	1.314	1.397	83	39
16621	Plt. adjutant	1.184	1.396	212	39
16622	Plt. adjutant	1.002	1.394	392	46
16623	Plt. adjutant	1.189	1.390	201	41
16624	Plt. adjutant	1.285	1.390	105	43
16625	Plt. adjutant	1.176	1.389	213	43
16626	Plt. adjutant	1.072	1.387	315	46
16627	Plt. adjutant	1.181	1.385	204	43
16628	Plt. adjutant	1.256	1.385	129	42
16629	Plt. adjutant	1.204	1.385	181	41
16630	Plt. adjutant	1.236	1.383	147	41
16631	Plt. adjutant	1.150	1.382	232	42
16632	Plt. adjutant	1.130	1.380	250	44
16633	Plt. adjutant	1.138	1.380	242	43
16634	Plt. adjutant	1.066	1.380	314	45
16635	Plt. adjutant	1.289	1.380	91	42
16636	Plt. adjutant	1.018	1.378	360	40
16637	Plt. adjutant	1.266	1.377	111	43
16638	Plt. adjutant	1.254	1.377	123	42
16639	Plt. adjutant	1.218	1.377	159	44
16640	Plt. adjutant	1.256	1.377	121	43
16641	Plt. adjutant	1.351	1.376	25	43
16642	Plt. adjutant	1.336	1.376	40	42
16643	Plt. adjutant	1.080	1.375	295	40
16644	Plt. adjutant	1.179	1.375	196	43
16645	Plt. adjutant	1.321	1.374	53	40
16646	Plt. adjutant	952	1.374	422	-
16647	Plt. adjutant	1.098	1.374	276	44
16648	Plt. adjutant	1.098	1.374	276	45
16649	Plt. adjutant	1.179	1.371	192	45
16650	Plt. adjutant	1.131	1.368	237	45
16651	Plt. adjutant	1.066	1.368	302	44
16652	Plt. adjutant	1.007	1.368	361	45
16653	Plt. adjutant	1.082	1.367	285	47
16654	Plt. adjutant	1.255	1.366	111	42
16655	Plt. adjutant	1.059	1.362	303	39
16656	Plt. adjutant	1.203	1.359	156	41
16657	Plt. adjutant	1.123	1.356	233	47
16658	Plt. adjutant	1.201	1.356	155	39
16659	Plt. adjutant	1.072	1.355	283	41
16660	Plt. adjutant	1.189	1.354	165	44
16661	Plt. adjutant	1.094	1.353	259	44
16662	Plt. adjutant	1.216	1.352	136	38
16663	Plt. adjutant	927	1.351	424	45
16664	Plt. adjutant	1.150	1.351	201	42

16665	Plt. adjutant	1.189	1.351	162	42
16666	Plt. adjutant	952	1.350	398	-
16667	Plt. adjutant	1.285	1.349	64	46
16668	Plt. adjutant	1.263	1.348	85	41
16669	Plt. adjutant	1.238	1.347	109	43
16670	Plt. adjutant	1.143	1.346	203	39
16671	Plt. adjutant	1.105	1.345	240	39
16672	Plt. adjutant	1.174	1.345	171	50
16673	Plt. adjutant	1.120	1.345	225	44
16674	Plt. adjutant	1.284	1.344	60	42
16675	Plt. adjutant	843	1.343	500	-
16676	Plt. adjutant	1.300	1.341	41	40
16677	Plt. adjutant	1.271	1.341	70	42
16678	Plt. adjutant	1.271	1.339	68	38
16679	Plt. adjutant	1.125	1.337	212	39
16680	Plt. adjutant	1.302	1.336	34	40
16681	Plt. adjutant	1.251	1.336	85	47
16682	Plt. adjutant	1.110	1.334	224	45
16683	Plt. adjutant	834	1.333	499	-
16684	Plt. adjutant	1.209	1.333	124	41
16685	Plt. adjutant	1.028	1.330	302	42
16686	Plt. adjutant	1.192	1.330	138	41
16687	Plt. adjutant	833	1.330	497	-
16688	Plt. adjutant	1.320	1.329	9	39
16689	Plt. adjutant	943	1.329	386	-
16690	Plt. adjutant	1.110	1.328	218	41
16691	Plt. adjutant	1.240	1.328	88	40
16692	Plt. adjutant	1.217	1.326	109	41
16693	Plt. adjutant	1.066	1.323	257	44
16694	Plt. adjutant	1.092	1.323	231	42
16695	Plt. adjutant	840	1.321	481	-
16696	Plt. adjutant	843	1.320	477	-
16697	Plt. adjutant	879	1.320	441	-
16698	Plt. adjutant	1.248	1.320	72	43
16699	Plt. adjutant	1.309	1.319	10	39
16700	Plt. adjutant	1.069	1.318	249	43
16701	Plt. adjutant	834	1.318	484	-
16702	Plt. adjutant	1.089	1.318	229	41
16703	Plt. adjutant	888	1.313	425	-
16704	Plt. adjutant	1.063	1.313	250	39
16705	Plt. adjutant	1.064	1.313	249	39
16706	Plt. adjutant	822	1.312	490	-
16707	Plt. adjutant	852	1.312	460	-
16708	Plt. adjutant	1.205	1.311	106	42
16709	Plt. adjutant	1.143	1.311	168	40
16710	Plt. adjutant	1.066	1.309	243	43
16711	Plt. adjutant	843	1.308	465	-
16712	Plt. adjutant	1.176	1.308	132	38
16713	Plt. adjutant	1.051	1.307	256	46
16714	Plt. adjutant	832	1.305	473	-
16715	Plt. adjutant	1.195	1.302	107	42
16716	Plt. adjutant	1.110	1.300	190	40
16717	Plt. adjutant	1.148	1.299	151	42
16718	Plt. adjutant	1.169	1.296	127	40
16719	Plt. adjutant	1.291	1.296	5	38
16720	Plt. adjutant	1.060	1.295	235	42

16721	Plt. adjutant	1.188	1.294	106	42
16722	Plt. adjutant	1.282	1.293	11	45
16723	Plt. adjutant	1.189	1.292	103	40
16724	Plt. adjutant	843	1.291	448	-
16725	Plt. adjutant	879	1.291	412	-
16726	Plt. adjutant	1.064	1.290	226	41
16727	Plt. adjutant	1.069	1.290	221	42
16728	Plt. adjutant	843	1.290	447	-
16729	Plt. adjutant	843	1.290	447	-
16730	Plt. adjutant	834	1.287	453	-
16731	Plt. adjutant	946	1.287	341	51
16732	Plt. adjutant	1.199	1.286	87	41
16733	Plt. adjutant	1.052	1.285	233	43
16734	Plt. adjutant	924	1.283	359	40
16735	Plt. adjutant	1.190	1.283	93	41
16736	Plt. adjutant	843	1.283	440	-
16737	Plt. adjutant	897	1.283	386	-
16738	Plt. adjutant	1.004	1.282	278	38
16739	Plt. adjutant	800	1.280	480	-
16740	Plt. adjutant	1.140	1.279	139	40
16741	Plt. adjutant	826	1.279	453	-
16742	Plt. adjutant	1.035	1.278	243	39
16743	Plt. adjutant	1.217	1.275	58	46
16744	Plt. adjutant	1.062	1.275	213	41
16745	Plt. adjutant	1.205	1.273	68	38
16746	Plt. adjutant	809	1.273	464	-
16747	Plt. adjutant	1.161	1.271	110	46
16748	Plt. adjutant	1.035	1.269	234	41
16749	Plt. adjutant	1.068	1.269	201	41
16750	Plt. adjutant	879	1.269	390	-
16751	Plt. adjutant	1.036	1.268	232	46
16752	Plt. adjutant	1.064	1.268	204	39
16753	Plt. adjutant	1.026	1.267	241	40
16754	Plt. adjutant	1.254	1.265	11	37
16755	Plt. adjutant	834	1.264	430	-
16756	Plt. adjutant	818	1.262	444	-
16757	Plt. adjutant	1.033	1.262	229	40
16758	Plt. adjutant	1.168	1.262	94	39
16759	Plt. adjutant	1.176	1.262	86	39
16760	Plt. adjutant	1.140	1.259	119	38
16761	Plt. adjutant	1.066	1.259	193	43
16762	Plt. adjutant	801	1.258	457	-
16763	Plt. adjutant	809	1.257	448	-
16764	Plt. adjutant	834	1.255	421	-
16765	Plt. adjutant	1.137	1.254	117	44
16766	Plt. adjutant	1.102	1.253	151	39
16767	Plt. adjutant	784	1.253	469	-
16768	Plt. adjutant	1.027	1.253	226	42
16769	Plt. adjutant	1.021	1.252	231	42
16770	Plt. adjutant	1.038	1.252	214	44
16771	Plt. adjutant	1.027	1.252	225	41
16772	Plt. adjutant	1.142	1.251	109	40
16773	Plt. adjutant	1.004	1.248	244	40
16774	Plt. adjutant	1.035	1.247	212	41
16775	Plt. adjutant	1.074	1.247	173	41
16776	Plt. adjutant	1.153	1.246	93	40

16777	Plt. adjutant	1.155	1.246	91	39
16778	Plt. adjutant	1.068	1.246	178	42
16779	Plt. adjutant	954	1.244	290	-
16780	Plt. adjutant	1.164	1.243	79	39
16781	Plt. adjutant	1.112	1.241	129	40
16782	Plt. adjutant	1.168	1.236	68	39
16783	Plt. adjutant	779	1.235	456	-
16784	Plt. adjutant	843	1.232	389	-
16785	Plt. adjutant	957	1.232	275	39
16786	Plt. adjutant	792	1.231	439	-
16787	Plt. adjutant	807	1.231	424	-
16788	Plt. adjutant	843	1.230	387	-
16789	Plt. adjutant	1.205	1.228	23	40
16790	Plt. adjutant	1.079	1.225	146	39
16791	Plt. adjutant	1.027	1.224	197	42
16792	Plt. adjutant	1.101	1.223	122	43
16793	Plt. adjutant	767	1.222	455	-
16794	Plt. adjutant	910	1.221	311	40
16795	Plt. adjutant	784	1.220	436	-
16796	Plt. adjutant	1.116	1.220	104	39
16797	Plt. adjutant	1.063	1.220	157	40
16798	Plt. adjutant	784	1.218	434	-
16799	Plt. adjutant	1.097	1.214	117	42
16800	Plt. adjutant	1.029	1.212	183	39
16801	Plt. adjutant	1.183	1.205	22	45
16802	Plt. adjutant	1.167	1.205	38	38
16803	Plt. adjutant	956	1.204	248	39
16804	Plt. adjutant	1.029	1.203	174	41
16805	Plt. adjutant	801	1.203	402	-
16806	Plt. adjutant	765	1.198	433	-
16807	Plt. adjutant	957	1.198	241	38
16808	Plt. adjutant	784	1.197	413	-
16809	Plt. adjutant	795	1.196	401	-
16810	Plt. adjutant	1.118	1.195	77	40
16811	Plt. adjutant	818	1.195	377	-
16812	Plt. adjutant	800	1.195	395	-
16813	Plt. adjutant	991	1.193	202	41
16814	Plt. adjutant	1.064	1.192	128	41
16815	Plt. adjutant	947	1.191	244	39
16816	Plt. adjutant	810	1.190	380	-
16817	Plt. adjutant	801	1.189	388	-
16818	Plt. adjutant	742	1.186	444	-
16819	Plt. adjutant	1.077	1.186	109	39
16820	Plt. adjutant	748	1.186	438	-
16821	Plt. adjutant	989	1.185	196	40
16822	Plt. adjutant	748	1.182	434	-
16823	Plt. adjutant	767	1.182	415	-
16824	Plt. adjutant	861	1.182	321	-
16825	Plt. adjutant	1.004	1.179	175	39
16826	Plt. adjutant	989	1.179	190	41
16827	Plt. adjutant	742	1.178	436	-
16828	Plt. adjutant	808	1.177	369	-
16829	Plt. adjutant	843	1.176	333	-
16830	Plt. adjutant	739	1.176	437	-
16831	Plt. adjutant	1.151	1.175	24	39
16832	Plt. adjutant	781	1.174	393	-

16833	Plt. adjutant	776	1.173	397	-
16834	Plt. adjutant	845	1.173	328	-
16835	Plt. adjutant	767	1.173	406	-
16836	Plt. adjutant	855	1.172	317	-
16837	Plt. adjutant	968	1.169	201	42
16838	Plt. adjutant	738	1.168	430	-
16839	Plt. adjutant	802	1.168	366	-
16840	Plt. adjutant	1.074	1.167	93	40
16841	Plt. adjutant	901	1.166	265	38
16842	Plt. adjutant	1.079	1.164	85	39
16843	Plt. adjutant	1.144	1.164	20	38
16844	Plt. adjutant	782	1.161	379	-
16845	Plt. adjutant	733	1.161	428	-
16846	Plt. adjutant	1.017	1.159	142	39
16847	Plt. adjutant	742	1.158	416	-
16848	Plt. adjutant	766	1.157	391	-
16849	Plt. adjutant	1.023	1.155	132	49
16850	Plt. adjutant	1.027	1.153	126	38
16851	Plt. adjutant	784	1.152	368	-
16852	Plt. adjutant	733	1.152	419	-
16853	Plt. adjutant	824	1.148	324	46
16854	Plt. adjutant	759	1.144	385	-
16855	Plt. adjutant	1.084	1.141	57	38
16856	Plt. adjutant	1.027	1.137	110	42
16857	Plt. adjutant	784	1.136	352	-
16858	Plt. adjutant	1.098	1.133	35	39
16859	Plt. adjutant	801	1.133	332	-
16860	Plt. adjutant	750	1.131	381	-
16861	Plt. adjutant	765	1.131	366	-
16862	Plt. adjutant	906	1.130	224	52
16863	Plt. adjutant	708	1.130	422	-
16864	Plt. adjutant	808	1.129	321	-
16865	Plt. adjutant	779	1.127	348	-
16866	Plt. adjutant	767	1.127	360	-
16867	Plt. adjutant	717	1.125	408	-
16868	Plt. adjutant	750	1.123	373	-
16869	Plt. adjutant	717	1.118	401	-
16870	Plt. adjutant	759	1.117	358	-
16871	Plt. adjutant	955	1.117	162	39
16872	Plt. adjutant	806	1.116	310	-
16873	Plt. adjutant	729	1.116	387	-
16874	Plt. adjutant	805	1.113	308	-
16875	Plt. adjutant	776	1.110	334	-
16876	Plt. adjutant	805	1.108	303	-
16877	Plt. adjutant	858	1.106	248	-
16878	Plt. adjutant	708	1.106	398	-
16879	Plt. adjutant	700	1.103	403	-
16880	Plt. adjutant	788	1.102	314	-
16881	Plt. adjutant	784	1.098	314	-
16882	Plt. adjutant	907	1.095	188	41
16883	Plt. adjutant	829	1.095	266	39
16884	Plt. adjutant	972	1.094	122	39
16885	Plt. adjutant	710	1.094	384	-
16886	Plt. adjutant	733	1.085	352	-
16887	Plt. adjutant	683	1.084	401	-
16888	Plt. adjutant	682	1.084	402	-

16889	Plt. adjutant	733	1.080	347	-
16890	Plt. adjutant	691	1.080	389	-
16891	Plt. adjutant	711	1.079	368	-
16892	Plt. adjutant	946	1.077	131	38
16893	Plt. adjutant	719	1.074	355	-
16894	Plt. adjutant	917	1.073	156	38
16895	Plt. adjutant	906	1.073	167	41
16896	Plt. adjutant	809	1.071	262	-
16897	Plt. adjutant	784	1.069	285	-
16898	Plt. adjutant	1.037	1.062	25	38
16899	Plt. adjutant	683	1.062	379	-
16900	Plt. adjutant	912	1.060	148	39
16901	Plt. adjutant	717	1.060	343	-
16902	Plt. adjutant	733	1.056	323	-
16903	Plt. adjutant	705	1.054	349	-
16904	Plt. adjutant	757	1.053	296	-
16905	Plt. adjutant	861	1.053	192	-
16906	Plt. adjutant	837	1.052	215	40
16907	Plt. adjutant	801	1.050	249	-
16908	Plt. adjutant	717	1.049	332	-
16909	Plt. adjutant	734	1.048	314	-
16910	Plt. adjutant	906	1.048	142	39
16911	Plt. adjutant	1.034	1.045	11	39
16912	Plt. adjutant	683	1.043	360	-
16913	Plt. adjutant	679	1.042	363	-
16914	Plt. adjutant	767	1.038	271	-
16915	Plt. adjutant	897	1.036	139	-
16916	Plt. adjutant	658	1.036	378	-
16917	Plt. adjutant	824	1.033	209	39
16918	Plt. adjutant	718	1.031	313	-
16919	Plt. adjutant	870	1.029	159	39
16920	Plt. adjutant	905	1.021	116	38
16921	Plt. adjutant	835	1.019	184	39
16922	Plt. adjutant	743	1.018	275	-
16923	Plt. adjutant	658	1.018	360	-
16924	Plt. adjutant	692	1.011	319	-
16925	Plt. adjutant	667	1.010	343	-
16926	Plt. adjutant	808	1.008	200	-
16927	Plt. adjutant	785	1.005	220	-
16928	Plt. adjutant	767	1.001	234	-
16929	Plt. adjutant	925	999	74	38
16930	Plt. adjutant	649	999	350	-
16931	Plt. adjutant	641	995	354	-
16932	Plt. adjutant	658	994	336	-
16933	Plt. adjutant	776	990	214	-
16934	Plt. adjutant	671	988	317	-
16935	Plt. adjutant	700	987	287	-
16936	Plt. adjutant	622	985	363	-
16937	Plt. adjutant	733	983	250	-
16938	Plt. adjutant	699	982	283	-
16939	Plt. adjutant	808	982	174	-
16940	Plt. adjutant	641	972	331	-
16941	Plt. adjutant	632	966	334	-
16942	Plt. adjutant	942	962	20	38
16943	Plt. adjutant	679	960	281	-
16944	Plt. adjutant	682	959	277	-

16945	Plt. adjutant	787	956	169	42
16946	Plt. adjutant	808	955	147	-
16947	Plt. adjutant	700	950	250	-
16948	Plt. adjutant	748	942	194	-
16949	Plt. adjutant	642	942	300	-
16950	Plt. adjutant	679	938	259	-
16951	Plt. adjutant	662	936	274	-
16952	Plt. adjutant	792	935	143	-
16953	Plt. adjutant	702	923	221	-
16954	Plt. adjutant	583	921	338	-
16955	Plt. adjutant	764	917	153	40
16956	Plt. adjutant	672	917	245	-
16957	Plt. adjutant	646	916	270	-
16958	Plt. adjutant	668	915	247	-
16959	Plt. adjutant	638	896	258	-
16960	Plt. adjutant	638	893	255	-
16961	Plt. adjutant	654	892	238	-
16962	Plt. adjutant	649	890	241	-
16963	Plt. adjutant	632	888	256	-
16964	Plt. adjutant	606	875	269	-
16965	Plt. adjutant	614	874	260	-
16966	Plt. adjutant	748	872	124	-
16967	Plt. adjutant	557	870	313	-
16968	Plt. adjutant	555	856	301	-
16969	Plt. adjutant	835	851	16	39
16970	Plt. adjutant	673	849	176	-
16971	Plt. adjutant	597	840	243	-
16972	Plt. adjutant	557	832	275	-
16973	Plt. adjutant	590	821	231	-
16974	Plt. adjutant	559	816	257	-
16975	Plt. adjutant	681	804	123	-
16976	Plt. adjutant	541	802	261	-
16977	Plt. adjutant	630	800	170	-
16978	Plt. adjutant	626	793	167	-
16979	Plt. adjutant	555	780	225	-
16980	Plt. adjutant	557	767	210	-
16981	Plt. adjutant	555	761	206	-
16982	Plt. adjutant	552	745	193	-
16983	Plt. adjutant	587	741	154	-
16984	Plt. adjutant	572	724	152	-
16985	Plt. adjutant	534	704	170	-
16986	Plt. adjutant	485	696	211	-
16987	Plt. adjutant	489	692	203	40
16988	Plt. adjutant	506	619	113	-
16989	Plt. adjutant	444	518	74	-
16990	Plt. adjutant	396	502	106	31
16991	M.m. militar cl. 2	2.677	1.617	-1.060	-
16992	M.m. militar cl. 2	1.360	1.331	-29	40
16993	M.m. militar cl. 2	1.202	1.153	-49	41
16994	M.m. militar cl. 2	913	898	-15	38
16995	M.m. militar cl. 2	646	465	-181	38
16996	M.m. militar cl. 2	993	272	-721	41
16997	M.m. militar cl. 2	714	203	-511	35
16998	M.m. militar cl. 2	1.664	2.242	578	45
16999	M.m. militar cl. 2	1.544	2.151	607	46
17000	M.m. militar cl. 2	1.709	2.058	349	45



17001	M.m. militar cl. 2	1.303	2.045	742	35
17002	M.m. militar cl. 2	1.338	1.930	592	41
17003	M.m. militar cl. 2	1.467	1.929	462	47
17004	M.m. militar cl. 2	1.477	1.911	434	47
17005	M.m. militar cl. 2	1.381	1.903	522	46
17006	M.m. militar cl. 2	1.364	1.892	528	41
17007	M.m. militar cl. 2	1.220	1.853	633	42
17008	M.m. militar cl. 2	1.502	1.823	321	43
17009	M.m. militar cl. 2	1.217	1.799	582	41
17010	M.m. militar cl. 2	1.282	1.770	488	38
17011	M.m. militar cl. 2	1.259	1.767	508	45
17012	M.m. militar cl. 2	1.453	1.761	308	44
17013	M.m. militar cl. 2	1.145	1.718	573	40
17014	M.m. militar cl. 2	1.168	1.690	522	34
17015	M.m. militar cl. 2	1.060	1.642	582	41
17016	M.m. militar cl. 2	1.613	1.616	3	44
17017	M.m. militar cl. 2	1.137	1.610	473	40
17018	M.m. militar cl. 2	1.478	1.605	127	46
17019	M.m. militar cl. 2	1.184	1.591	407	40
17020	M.m. militar cl. 2	1.357	1.582	225	42
17021	M.m. militar cl. 2	987	1.578	591	42
17022	M.m. militar cl. 2	1.047	1.577	530	37
17023	M.m. militar cl. 2	1.298	1.576	278	41
17024	M.m. militar cl. 2	1.408	1.575	167	46
17025	M.m. militar cl. 2	1.037	1.559	522	33
17026	M.m. militar cl. 2	1.447	1.550	103	39
17027	M.m. militar cl. 2	991	1.540	549	41
17028	M.m. militar cl. 2	1.281	1.527	246	45
17029	M.m. militar cl. 2	1.105	1.520	415	39
17030	M.m. militar cl. 2	1.402	1.520	118	40
17031	M.m. militar cl. 2	1.122	1.514	392	38
17032	M.m. militar cl. 2	1.131	1.514	383	38
17033	M.m. militar cl. 2	1.220	1.469	249	38
17034	M.m. militar cl. 2	1.252	1.468	216	41
17035	M.m. militar cl. 2	1.127	1.448	321	44
17036	M.m. militar cl. 2	1.271	1.437	166	40
17037	M.m. militar cl. 2	1.241	1.430	189	38
17038	M.m. militar cl. 2	964	1.425	461	38
17039	M.m. militar cl. 2	1.200	1.423	223	41
17040	M.m. militar cl. 2	1.089	1.416	327	38
17041	M.m. militar cl. 2	1.154	1.415	261	38
17042	M.m. militar cl. 2	1.070	1.405	335	40
17043	M.m. militar cl. 2	1.115	1.401	286	40
17044	M.m. militar cl. 2	1.090	1.384	294	42
17045	M.m. militar cl. 2	1.221	1.382	161	39
17046	M.m. militar cl. 2	1.007	1.381	374	39
17047	M.m. militar cl. 2	936	1.380	444	43
17048	M.m. militar cl. 2	971	1.375	404	39
17049	M.m. militar cl. 2	860	1.353	493	39
17050	M.m. militar cl. 2	881	1.341	460	40
17051	M.m. militar cl. 2	1.137	1.339	202	38
17052	M.m. militar cl. 2	988	1.336	348	39
17053	M.m. militar cl. 2	1.161	1.331	170	41
17054	M.m. militar cl. 2	1.046	1.327	281	38
17055	M.m. militar cl. 2	1.185	1.325	140	39
17056	M.m. militar cl. 2	976	1.324	348	40

17057	M.m. militar cl. 2	1.239	1.320	81	39
17058	M.m. militar cl. 2	1.182	1.319	137	42
17059	M.m. militar cl. 2	895	1.316	421	38
17060	M.m. militar cl. 2	967	1.316	349	41
17061	M.m. militar cl. 2	1.195	1.313	118	47
17062	M.m. militar cl. 2	1.038	1.310	272	38
17063	M.m. militar cl. 2	944	1.309	365	38
17064	M.m. militar cl. 2	959	1.306	347	41
17065	M.m. militar cl. 2	1.106	1.305	199	39
17066	M.m. militar cl. 2	867	1.303	436	38
17067	M.m. militar cl. 2	918	1.302	384	40
17068	M.m. militar cl. 2	998	1.298	300	40
17069	M.m. militar cl. 2	958	1.287	329	39
17070	M.m. militar cl. 2	1.087	1.279	192	40
17071	M.m. militar cl. 2	1.009	1.274	265	38
17072	M.m. militar cl. 2	968	1.273	305	39
17073	M.m. militar cl. 2	1.205	1.270	65	40
17074	M.m. militar cl. 2	1.267	1.270	3	38
17075	M.m. militar cl. 2	1.180	1.264	84	41
17076	M.m. militar cl. 2	1.121	1.254	133	39
17077	M.m. militar cl. 2	1.098	1.252	154	41
17078	M.m. militar cl. 2	1.045	1.248	203	40
17079	M.m. militar cl. 2	1.120	1.245	125	38
17080	M.m. militar cl. 2	1.018	1.241	223	39
17081	M.m. militar cl. 2	945	1.237	292	38
17082	M.m. militar cl. 2	1.092	1.235	143	39
17083	M.m. militar cl. 2	1.077	1.230	153	38
17084	M.m. militar cl. 2	882	1.227	345	42
17085	M.m. militar cl. 2	1.102	1.227	125	39
17086	M.m. militar cl. 2	860	1.226	366	37
17087	M.m. militar cl. 2	997	1.225	228	41
17088	M.m. militar cl. 2	1.074	1.220	146	39
17089	M.m. militar cl. 2	1.044	1.217	173	42
17090	M.m. militar cl. 2	957	1.216	259	39
17091	M.m. militar cl. 2	854	1.215	361	38
17092	M.m. militar cl. 2	999	1.210	211	40
17093	M.m. militar cl. 2	955	1.209	254	39
17094	M.m. militar cl. 2	924	1.204	280	38
17095	M.m. militar cl. 2	1.006	1.203	197	41
17096	M.m. militar cl. 2	1.025	1.201	176	42
17097	M.m. militar cl. 2	1.050	1.196	146	40
17098	M.m. militar cl. 2	822	1.195	373	36
17099	M.m. militar cl. 2	932	1.193	261	39
17100	M.m. militar cl. 2	994	1.191	197	41
17101	M.m. militar cl. 2	1.122	1.188	66	38
17102	M.m. militar cl. 2	1.023	1.187	164	39
17103	M.m. militar cl. 2	931	1.186	255	38
17104	M.m. militar cl. 2	820	1.186	366	34
17105	M.m. militar cl. 2	1.080	1.182	102	41
17106	M.m. militar cl. 2	864	1.182	318	31
17107	M.m. militar cl. 2	1.059	1.181	122	40
17108	M.m. militar cl. 2	985	1.179	194	41
17109	M.m. militar cl. 2	966	1.177	211	39
17110	M.m. militar cl. 2	853	1.177	324	39
17111	M.m. militar cl. 2	980	1.175	195	38
17112	M.m. militar cl. 2	1.013	1.155	142	39

17113	M.m. militar cl. 2	1.031	1.152	121	40
17114	M.m. militar cl. 2	968	1.152	184	39
17115	M.m. militar cl. 2	1.012	1.149	137	40
17116	M.m. militar cl. 2	971	1.147	176	39
17117	M.m. militar cl. 2	853	1.141	288	38
17118	M.m. militar cl. 2	811	1.129	318	41
17119	M.m. militar cl. 2	807	1.129	322	34
17120	M.m. militar cl. 2	923	1.125	202	40
17121	M.m. militar cl. 2	890	1.116	226	39
17122	M.m. militar cl. 2	968	1.115	147	41
17123	M.m. militar cl. 2	830	1.115	285	38
17124	M.m. militar cl. 2	834	1.113	279	37
17125	M.m. militar cl. 2	767	1.107	340	36
17126	M.m. militar cl. 2	790	1.095	305	39
17127	M.m. militar cl. 2	924	1.089	165	39
17128	M.m. militar cl. 2	817	1.088	271	39
17129	M.m. militar cl. 2	850	1.078	228	38
17130	M.m. militar cl. 2	1.005	1.077	72	38
17131	M.m. militar cl. 2	1.005	1.077	72	46
17132	M.m. militar cl. 2	821	1.074	253	39
17133	M.m. militar cl. 2	820	1.070	250	38
17134	M.m. militar cl. 2	860	1.065	205	37
17135	M.m. militar cl. 2	740	1.064	324	35
17136	M.m. militar cl. 2	692	1.060	368	35
17137	M.m. militar cl. 2	847	1.059	212	40
17138	M.m. militar cl. 2	926	1.050	124	37
17139	M.m. militar cl. 2	794	1.045	251	39
17140	M.m. militar cl. 2	824	1.040	216	38
17141	M.m. militar cl. 2	880	1.038	158	38
17142	M.m. militar cl. 2	825	1.036	211	-
17143	M.m. militar cl. 2	853	1.027	174	39
17144	M.m. militar cl. 2	971	1.021	50	39
17145	M.m. militar cl. 2	747	1.021	274	39
17146	M.m. militar cl. 2	925	1.019	94	38
17147	M.m. militar cl. 2	733	1.015	282	36
17148	M.m. militar cl. 2	737	1.011	274	34
17149	M.m. militar cl. 2	781	1.007	226	38
17150	M.m. militar cl. 2	676	1.007	331	38
17151	M.m. militar cl. 2	688	1.005	317	38
17152	M.m. militar cl. 2	781	1.002	221	39
17153	M.m. militar cl. 2	714	1.000	286	38
17154	M.m. militar cl. 2	823	999	176	38
17155	M.m. militar cl. 2	772	989	217	38
17156	M.m. militar cl. 2	920	983	63	38
17157	M.m. militar cl. 2	759	980	221	33
17158	M.m. militar cl. 2	630	971	341	-
17159	M.m. militar cl. 2	653	970	317	35
17160	M.m. militar cl. 2	740	963	223	40
17161	M.m. militar cl. 2	667	960	293	37
17162	M.m. militar cl. 2	838	959	121	38
17163	M.m. militar cl. 2	803	945	142	38
17164	M.m. militar cl. 2	751	945	194	39
17165	M.m. militar cl. 2	716	939	223	38
17166	M.m. militar cl. 2	840	934	94	37
17167	M.m. militar cl. 2	665	933	268	37
17168	M.m. militar cl. 2	592	929	337	30

17169	M.m. militar cl. 2	837	924	87	39
17170	M.m. militar cl. 2	655	919	264	36
17171	M.m. militar cl. 2	743	909	166	39
17172	M.m. militar cl. 2	570	907	337	35
17173	M.m. militar cl. 2	651	906	255	39
17174	M.m. militar cl. 2	646	904	258	35
17175	M.m. militar cl. 2	799	900	101	40
17176	M.m. militar cl. 2	709	891	182	36
17177	M.m. militar cl. 2	759	878	119	40
17178	M.m. militar cl. 2	588	877	289	33
17179	M.m. militar cl. 2	646	870	224	39
17180	M.m. militar cl. 2	571	870	299	38
17181	M.m. militar cl. 2	573	868	295	34
17182	M.m. militar cl. 2	622	846	224	37
17183	M.m. militar cl. 2	576	839	263	34
17184	M.m. militar cl. 2	687	836	149	36
17185	M.m. militar cl. 2	635	833	198	36
17186	M.m. militar cl. 2	601	804	203	35
17187	M.m. militar cl. 2	608	795	187	34
17188	M.m. militar cl. 2	570	792	222	36
17189	M.m. militar cl. 2	530	789	259	33
17190	M.m. militar cl. 2	615	780	165	31
17191	M.m. militar cl. 2	622	780	158	37
17192	M.m. militar cl. 2	569	770	201	35
17193	M.m. militar cl. 2	511	755	244	34
17194	M.m. militar cl. 2	590	754	164	33
17195	M.m. militar cl. 2	512	711	199	31
17196	M.m. militar cl. 2	480	698	218	-
17197	M.m. militar cl. 2	405	647	242	32
17198	M.m. militar cl. 2	547	638	91	32
17199	M.m. militar cl. 2	408	573	165	37
17200	M.m. militar cl. 2	356	558	202	-
17201	M.m. militar cl. 2	322	506	184	31
17202	M.m. militar cl. 2	319	503	184	28
17203	M.m. militar cl. 2	346	470	124	30
17204	M.m. militar cl. 2	281	421	140	29
17205	Plutonium-major	1.868	1.819	-49	40
17206	Plutonium-major	1.707	1.681	-26	44
17207	Plutonium-major	1.707	1.635	-72	43
17208	Plutonium-major	1.707	1.571	-136	42
17209	Plutonium-major	1.590	1.558	-32	42
17210	Plutonium-major	1.720	1.553	-167	47
17211	Plutonium-major	1.559	1.529	-30	41
17212	Plutonium-major	1.564	1.524	-40	41
17213	Plutonium-major	1.500	1.485	-15	41
17214	Plutonium-major	1.564	1.471	-93	42
17215	Plutonium-major	1.437	1.430	-7	45
17216	Plutonium-major	1.511	1.386	-125	41
17217	Plutonium-major	1.499	1.380	-119	41
17218	Plutonium-major	1.466	1.375	-91	41
17219	Plutonium-major	1.434	1.374	-60	41
17220	Plutonium-major	1.387	1.359	-28	40
17221	Plutonium-major	1.520	1.335	-185	43
17222	Plutonium-major	1.330	1.281	-49	40
17223	Plutonium-major	1.359	1.265	-94	39
17224	Plutonium-major	1.309	1.263	-46	41

17225	Plutonium-major	1.394	1.263	-131	39
17226	Plutonium-major	1.320	1.252	-68	39
17227	Plutonium-major	1.416	1.247	-169	44
17228	Plutonium-major	1.308	1.242	-66	45
17229	Plutonium-major	1.387	1.238	-149	42
17230	Plutonium-major	1.249	1.210	-39	40
17231	Plutonium-major	1.212	1.202	-10	39
17232	Plutonium-major	1.289	1.196	-93	41
17233	Plutonium-major	1.542	1.190	-352	41
17234	Plutonium-major	1.306	1.188	-118	44
17235	Plutonium-major	1.401	1.185	-216	38
17236	Plutonium-major	1.206	1.180	-26	39
17237	Plutonium-major	1.406	1.166	-240	40
17238	Plutonium-major	1.175	1.136	-39	39
17239	Plutonium-major	1.212	1.136	-76	39
17240	Plutonium-major	1.231	1.132	-99	41
17241	Plutonium-major	1.206	1.127	-79	40
17242	Plutonium-major	1.040	1.034	-6	40
17243	Plutonium-major	1.030	1.026	-4	39
17244	Plutonium-major	921	901	-20	40
17245	Plutonium-major	1.082	840	-242	43
17246	Plutonium-major	811	789	-22	38
17247	Plutonium-major	869	785	-84	40
17248	Plutonium-major	894	631	-263	39
17249	Plutonium-major	605	577	-28	35
17250	Plutonium-major	579	566	-13	-
17251	Plutonium-major	1.380	455	-925	41
17252	Plutonium-major	337	333	-4	-
17253	Plutonium-major	946	242	-704	39
17254	Plutonium-major	1.043	94	-949	38
17255	Plutonium-major	722	-	-722	-
17256	Plutonium-major	676	-	-676	-
17257	Plutonium-major	1.790	2.493	703	53
17258	Plutonium-major	1.702	2.366	664	45
17259	Plutonium-major	1.594	2.351	757	52
17260	Plutonium-major	1.707	2.340	633	46
17261	Plutonium-major	1.781	2.334	553	47
17262	Plutonium-major	1.683	2.307	624	47
17263	Plutonium-major	1.781	2.282	501	45
17264	Plutonium-major	1.781	2.267	486	46
17265	Plutonium-major	1.756	2.250	494	46
17266	Plutonium-major	1.578	2.223	645	50
17267	Plutonium-major	1.605	2.211	606	44
17268	Plutonium-major	1.647	2.198	551	48
17269	Plutonium-major	1.525	2.154	629	51
17270	Plutonium-major	1.447	2.149	702	50
17271	Plutonium-major	1.531	2.141	610	47
17272	Plutonium-major	1.382	2.134	752	46
17273	Plutonium-major	1.772	2.133	361	48
17274	Plutonium-major	1.781	2.132	351	46
17275	Plutonium-major	1.821	2.126	305	46
17276	Plutonium-major	1.503	2.111	608	46
17277	Plutonium-major	1.625	2.109	484	46
17278	Plutonium-major	1.605	2.106	501	43
17279	Plutonium-major	1.325	2.101	776	38
17280	Plutonium-major	1.883	2.099	216	45

17281	Plutonier-major	1.805	2.098	293	46
17282	Plutonier-major	1.756	2.097	341	47
17283	Plutonier-major	1.647	2.093	446	52
17284	Plutonier-major	1.388	2.090	702	51
17285	Plutonier-major	1.536	2.070	534	43
17286	Plutonier-major	1.707	2.070	363	45
17287	Plutonier-major	1.478	2.049	571	43
17288	Plutonier-major	1.707	2.047	340	49
17289	Plutonier-major	1.468	2.047	579	46
17290	Plutonier-major	1.594	2.042	448	50
17291	Plutonier-major	1.317	2.039	722	45
17292	Plutonier-major	1.436	2.034	598	47
17293	Plutonier-major	1.707	2.030	323	46
17294	Plutonier-major	1.404	2.029	625	51
17295	Plutonier-major	1.631	2.024	393	46
17296	Plutonier-major	1.499	2.023	524	43
17297	Plutonier-major	1.581	2.018	437	47
17298	Plutonier-major	1.386	2.010	624	42
17299	Plutonier-major	1.294	2.004	710	51
17300	Plutonier-major	1.392	1.998	606	43
17301	Plutonier-major	1.251	1.991	740	44
17302	Plutonier-major	1.635	1.990	355	46
17303	Plutonier-major	1.499	1.987	488	54
17304	Plutonier-major	1.801	1.984	183	47
17305	Plutonier-major	1.698	1.981	283	45
17306	Plutonier-major	1.707	1.978	271	46
17307	Plutonier-major	1.568	1.973	405	46
17308	Plutonier-major	1.603	1.973	370	46
17309	Plutonier-major	1.392	1.963	571	38
17310	Plutonier-major	1.525	1.960	435	50
17311	Plutonier-major	1.483	1.957	474	44
17312	Plutonier-major	1.564	1.955	391	39
17313	Plutonier-major	1.805	1.950	145	42
17314	Plutonier-major	1.664	1.947	283	48
17315	Plutonier-major	1.610	1.947	337	47
17316	Plutonier-major	1.635	1.945	310	42
17317	Plutonier-major	1.447	1.943	496	44
17318	Plutonier-major	1.220	1.943	723	42
17319	Plutonier-major	1.386	1.941	555	42
17320	Plutonier-major	1.647	1.939	292	44
17321	Plutonier-major	1.435	1.927	492	47
17322	Plutonier-major	1.371	1.927	556	50
17323	Plutonier-major	1.707	1.927	220	46
17324	Plutonier-major	1.502	1.920	418	42
17325	Plutonier-major	1.439	1.910	471	51
17326	Plutonier-major	1.331	1.908	577	43
17327	Plutonier-major	1.434	1.908	474	45
17328	Plutonier-major	1.532	1.906	374	46
17329	Plutonier-major	1.700	1.906	206	46
17330	Plutonier-major	1.331	1.905	574	52
17331	Plutonier-major	1.191	1.895	704	41
17332	Plutonier-major	1.571	1.891	320	44
17333	Plutonier-major	1.422	1.891	469	46
17334	Plutonier-major	1.577	1.891	314	50
17335	Plutonier-major	1.605	1.890	285	46
17336	Plutonier-major	1.285	1.886	601	38

17337	Plutonier-major	1.316	1.884	568	45
17338	Plutonier-major	1.735	1.884	149	46
17339	Plutonier-major	1.336	1.876	540	43
17340	Plutonier-major	1.483	1.875	392	46
17341	Plutonier-major	1.536	1.872	336	44
17342	Plutonier-major	1.568	1.872	304	46
17343	Plutonier-major	1.392	1.868	476	45
17344	Plutonier-major	1.422	1.868	446	41
17345	Plutonier-major	1.331	1.867	536	45
17346	Plutonier-major	1.692	1.866	174	46
17347	Plutonier-major	1.707	1.862	155	42
17348	Plutonier-major	1.400	1.861	461	45
17349	Plutonier-major	1.276	1.852	576	42
17350	Plutonier-major	1.769	1.852	83	46
17351	Plutonier-major	1.422	1.851	429	43
17352	Plutonier-major	1.603	1.848	245	46
17353	Plutonier-major	1.497	1.846	349	54
17354	Plutonier-major	1.536	1.846	310	37
17355	Plutonier-major	1.585	1.846	261	50
17356	Plutonier-major	1.558	1.846	288	45
17357	Plutonier-major	1.707	1.844	137	43
17358	Plutonier-major	1.358	1.841	483	46
17359	Plutonier-major	1.367	1.839	472	43
17360	Plutonier-major	1.372	1.837	465	45
17361	Plutonier-major	1.594	1.835	241	48
17362	Plutonier-major	1.496	1.834	338	46
17363	Plutonier-major	1.391	1.834	443	37
17364	Plutonier-major	1.477	1.832	355	39
17365	Plutonier-major	1.656	1.829	173	46
17366	Plutonier-major	1.638	1.828	190	43
17367	Plutonier-major	1.210	1.824	614	42
17368	Plutonier-major	1.487	1.822	335	45
17369	Plutonier-major	1.536	1.820	284	43
17370	Plutonier-major	1.502	1.820	318	46
17371	Plutonier-major	1.362	1.819	457	44
17372	Plutonier-major	1.171	1.815	644	39
17373	Plutonier-major	1.455	1.814	359	41
17374	Plutonier-major	1.496	1.810	314	46
17375	Plutonier-major	1.251	1.809	558	41
17376	Plutonier-major	1.390	1.808	418	45
17377	Plutonier-major	1.422	1.807	385	43
17378	Plutonier-major	1.400	1.806	406	44
17379	Plutonier-major	1.568	1.803	235	45
17380	Plutonier-major	1.598	1.802	204	46
17381	Plutonier-major	1.634	1.801	167	45
17382	Plutonier-major	1.485	1.801	316	40
17383	Plutonier-major	1.476	1.800	324	44
17384	Plutonier-major	1.180	1.799	619	35
17385	Plutonier-major	1.271	1.796	525	47
17386	Plutonier-major	1.599	1.794	195	47
17387	Plutonier-major	1.372	1.791	419	44
17388	Plutonier-major	1.373	1.790	417	46
17389	Plutonier-major	1.492	1.789	297	43
17390	Plutonier-major	1.430	1.789	359	46
17391	Plutonier-major	1.392	1.789	397	43
17392	Plutonier-major	1.380	1.789	409	39

17393	Plutonium-major	1.494	1.788	294	46
17394	Plutonium-major	1.571	1.788	217	43
17395	Plutonium-major	1.392	1.786	394	44
17396	Plutonium-major	1.707	1.785	78	43
17397	Plutonium-major	1.508	1.783	275	46
17398	Plutonium-major	1.319	1.783	464	46
17399	Plutonium-major	1.437	1.783	346	47
17400	Plutonium-major	1.365	1.781	416	40
17401	Plutonium-major	1.217	1.780	563	41
17402	Plutonium-major	1.449	1.778	329	44
17403	Plutonium-major	1.381	1.774	393	47
17404	Plutonium-major	1.190	1.770	580	50
17405	Plutonium-major	1.276	1.770	494	44
17406	Plutonium-major	1.678	1.768	90	41
17407	Plutonium-major	1.157	1.768	611	41
17408	Plutonium-major	1.396	1.768	372	46
17409	Plutonium-major	1.377	1.766	389	45
17410	Plutonium-major	1.406	1.763	357	41
17411	Plutonium-major	1.380	1.763	383	44
17412	Plutonium-major	1.502	1.762	260	43
17413	Plutonium-major	1.271	1.760	489	44
17414	Plutonium-major	1.434	1.760	326	43
17415	Plutonium-major	1.362	1.759	397	42
17416	Plutonium-major	1.468	1.758	290	46
17417	Plutonium-major	1.206	1.758	552	38
17418	Plutonium-major	1.473	1.755	282	46
17419	Plutonium-major	1.339	1.754	415	45
17420	Plutonium-major	1.164	1.752	588	52
17421	Plutonium-major	1.468	1.752	284	46
17422	Plutonium-major	1.419	1.752	333	46
17423	Plutonium-major	1.468	1.751	283	46
17424	Plutonium-major	1.502	1.751	249	43
17425	Plutonium-major	1.399	1.750	351	46
17426	Plutonium-major	1.241	1.747	506	46
17427	Plutonium-major	1.291	1.744	453	41
17428	Plutonium-major	1.164	1.743	579	46
17429	Plutonium-major	1.468	1.743	275	46
17430	Plutonium-major	1.305	1.742	437	42
17431	Plutonium-major	1.326	1.742	416	46
17432	Plutonium-major	1.331	1.742	411	46
17433	Plutonium-major	1.419	1.739	320	44
17434	Plutonium-major	1.635	1.739	104	42
17435	Plutonium-major	1.455	1.739	284	46
17436	Plutonium-major	1.414	1.738	324	46
17437	Plutonium-major	1.612	1.738	126	42
17438	Plutonium-major	1.468	1.736	268	46
17439	Plutonium-major	1.412	1.736	324	43
17440	Plutonium-major	1.300	1.735	435	43
17441	Plutonium-major	1.279	1.730	451	52
17442	Plutonium-major	1.327	1.730	403	44
17443	Plutonium-major	1.594	1.729	135	44
17444	Plutonium-major	1.331	1.729	398	45
17445	Plutonium-major	1.460	1.729	269	45
17446	Plutonium-major	1.697	1.728	31	42
17447	Plutonium-major	1.403	1.728	325	44
17448	Plutonium-major	1.392	1.727	335	44



17449	Plutonier-major	1.209	1.725	516	41
17450	Plutonier-major	1.373	1.723	350	41
17451	Plutonier-major	1.392	1.715	323	42
17452	Plutonier-major	1.249	1.715	466	45
17453	Plutonier-major	1.561	1.714	153	44
17454	Plutonier-major	1.271	1.713	442	45
17455	Plutonier-major	1.210	1.713	503	45
17456	Plutonier-major	1.707	1.711	4	45
17457	Plutonier-major	1.468	1.707	239	46
17458	Plutonier-major	1.362	1.704	342	41
17459	Plutonier-major	1.406	1.704	298	41
17460	Plutonier-major	1.192	1.702	510	40
17461	Plutonier-major	1.332	1.701	369	43
17462	Plutonier-major	1.331	1.701	370	46
17463	Plutonier-major	1.545	1.700	155	46
17464	Plutonier-major	1.603	1.699	96	47
17465	Plutonier-major	1.223	1.699	476	50
17466	Plutonier-major	1.303	1.694	391	46
17467	Plutonier-major	1.382	1.694	312	42
17468	Plutonier-major	1.267	1.692	425	40
17469	Plutonier-major	1.445	1.692	247	41
17470	Plutonier-major	1.468	1.690	222	46
17471	Plutonier-major	1.121	1.690	569	40
17472	Plutonier-major	1.531	1.689	158	49
17473	Plutonier-major	1.124	1.689	565	44
17474	Plutonier-major	1.434	1.689	255	46
17475	Plutonier-major	1.566	1.689	123	44
17476	Plutonier-major	1.413	1.688	275	41
17477	Plutonier-major	1.442	1.688	246	46
17478	Plutonier-major	1.271	1.685	414	45
17479	Plutonier-major	1.165	1.684	519	41
17480	Plutonier-major	1.255	1.684	429	45
17481	Plutonier-major	1.475	1.684	209	43
17482	Plutonier-major	1.295	1.682	387	45
17483	Plutonier-major	1.427	1.681	254	46
17484	Plutonier-major	1.478	1.680	202	44
17485	Plutonier-major	1.441	1.679	238	46
17486	Plutonier-major	1.554	1.679	125	45
17487	Plutonier-major	1.438	1.679	241	44
17488	Plutonier-major	1.262	1.679	417	50
17489	Plutonier-major	1.372	1.678	306	40
17490	Plutonier-major	1.087	1.678	591	42
17491	Plutonier-major	1.477	1.677	200	44
17492	Plutonier-major	1.468	1.677	209	42
17493	Plutonier-major	1.241	1.675	434	43
17494	Plutonier-major	1.396	1.674	278	44
17495	Plutonier-major	1.441	1.673	232	41
17496	Plutonier-major	1.168	1.670	502	41
17497	Plutonier-major	1.290	1.670	380	46
17498	Plutonier-major	1.192	1.669	477	40
17499	Plutonier-major	1.296	1.669	373	43
17500	Plutonier-major	1.492	1.669	177	43
17501	Plutonier-major	1.447	1.669	222	47
17502	Plutonier-major	1.400	1.668	268	45
17503	Plutonier-major	1.604	1.667	63	40
17504	Plutonier-major	1.314	1.667	353	41

17505	Plutonier-major	1.180	1.666	486	45
17506	Plutonier-major	1.301	1.666	365	49
17507	Plutonier-major	1.301	1.665	364	45
17508	Plutonier-major	1.102	1.665	563	41
17509	Plutonier-major	1.269	1.664	395	39
17510	Plutonier-major	1.331	1.663	332	43
17511	Plutonier-major	1.393	1.662	269	46
17512	Plutonier-major	1.241	1.661	420	45
17513	Plutonier-major	1.434	1.661	227	43
17514	Plutonier-major	1.463	1.661	198	44
17515	Plutonier-major	1.296	1.659	363	49
17516	Plutonier-major	1.406	1.658	252	43
17517	Plutonier-major	1.516	1.656	140	46
17518	Plutonier-major	1.206	1.656	450	39
17519	Plutonier-major	1.406	1.654	248	45
17520	Plutonier-major	1.366	1.653	287	44
17521	Plutonier-major	1.214	1.653	439	41
17522	Plutonier-major	1.400	1.653	253	45
17523	Plutonier-major	1.201	1.652	451	38
17524	Plutonier-major	1.571	1.652	81	40
17525	Plutonier-major	1.373	1.651	278	40
17526	Plutonier-major	1.257	1.650	393	46
17527	Plutonier-major	1.359	1.649	290	46
17528	Plutonier-major	1.469	1.648	179	46
17529	Plutonier-major	1.295	1.647	352	42
17530	Plutonier-major	1.427	1.646	219	44
17531	Plutonier-major	1.275	1.644	369	44
17532	Plutonier-major	1.280	1.643	363	40
17533	Plutonier-major	1.431	1.642	211	42
17534	Plutonier-major	1.272	1.639	367	44
17535	Plutonier-major	1.247	1.639	392	41
17536	Plutonier-major	1.624	1.638	14	45
17537	Plutonier-major	1.601	1.638	37	42
17538	Plutonier-major	1.244	1.637	393	46
17539	Plutonier-major	1.290	1.637	347	42
17540	Plutonier-major	1.586	1.636	50	46
17541	Plutonier-major	1.340	1.636	296	44
17542	Plutonier-major	1.108	1.636	528	41
17543	Plutonier-major	1.366	1.633	267	45
17544	Plutonier-major	1.192	1.632	440	43
17545	Plutonier-major	1.307	1.632	325	45
17546	Plutonier-major	1.276	1.632	356	44
17547	Plutonier-major	1.210	1.631	421	45
17548	Plutonier-major	1.241	1.629	388	45
17549	Plutonier-major	1.502	1.629	127	46
17550	Plutonier-major	1.561	1.629	68	47
17551	Plutonier-major	1.314	1.628	314	45
17552	Plutonier-major	1.241	1.627	386	46
17553	Plutonier-major	1.400	1.625	225	45
17554	Plutonier-major	1.309	1.624	315	45
17555	Plutonier-major	1.316	1.624	308	47
17556	Plutonier-major	1.331	1.623	292	42
17557	Plutonier-major	1.496	1.623	127	45
17558	Plutonier-major	1.250	1.622	372	42
17559	Plutonier-major	1.357	1.621	264	46
17560	Plutonier-major	1.461	1.621	160	44

17561	Plutonier-major	1.268	1.621	353	43
17562	Plutonier-major	1.400	1.620	220	45
17563	Plutonier-major	1.286	1.620	334	48
17564	Plutonier-major	1.218	1.619	401	40
17565	Plutonier-major	1.249	1.617	368	42
17566	Plutonier-major	1.165	1.617	452	40
17567	Plutonier-major	1.271	1.616	345	44
17568	Plutonier-major	1.372	1.615	243	44
17569	Plutonier-major	1.400	1.615	215	45
17570	Plutonier-major	1.049	1.615	566	44
17571	Plutonier-major	1.053	1.614	561	43
17572	Plutonier-major	1.244	1.613	369	42
17573	Plutonier-major	1.160	1.612	452	44
17574	Plutonier-major	1.310	1.612	302	45
17575	Plutonier-major	1.532	1.610	78	40
17576	Plutonier-major	1.400	1.610	210	44
17577	Plutonier-major	1.273	1.609	336	43
17578	Plutonier-major	1.400	1.608	208	44
17579	Plutonier-major	1.353	1.608	255	43
17580	Plutonier-major	1.313	1.608	295	46
17581	Plutonier-major	1.384	1.607	223	40
17582	Plutonier-major	1.300	1.607	307	46
17583	Plutonier-major	1.332	1.606	274	43
17584	Plutonier-major	1.241	1.606	365	45
17585	Plutonier-major	1.249	1.605	356	44
17586	Plutonier-major	1.414	1.604	190	44
17587	Plutonier-major	1.424	1.602	178	46
17588	Plutonier-major	1.400	1.602	202	43
17589	Plutonier-major	1.508	1.602	94	44
17590	Plutonier-major	1.311	1.602	291	45
17591	Plutonier-major	1.220	1.601	381	42
17592	Plutonier-major	1.362	1.599	237	45
17593	Plutonier-major	1.246	1.598	352	46
17594	Plutonier-major	1.180	1.598	418	44
17595	Plutonier-major	1.180	1.598	418	43
17596	Plutonier-major	1.441	1.597	156	46
17597	Plutonier-major	1.458	1.597	139	44
17598	Plutonier-major	1.218	1.597	379	40
17599	Plutonier-major	1.332	1.596	264	43
17600	Plutonier-major	1.156	1.595	439	39
17601	Plutonier-major	1.571	1.593	22	39
17602	Plutonier-major	1.468	1.593	125	45
17603	Plutonier-major	1.502	1.592	90	40
17604	Plutonier-major	1.067	1.592	525	43
17605	Plutonier-major	1.218	1.592	374	41
17606	Plutonier-major	1.171	1.591	420	47
17607	Plutonier-major	1.182	1.591	409	46
17608	Plutonier-major	1.210	1.591	381	43
17609	Plutonier-major	1.073	1.591	518	41
17610	Plutonier-major	1.337	1.591	254	46
17611	Plutonier-major	1.366	1.591	225	44
17612	Plutonier-major	1.080	1.590	510	45
17613	Plutonier-major	1.291	1.590	299	44
17614	Plutonier-major	1.210	1.590	380	42
17615	Plutonier-major	1.271	1.590	319	45
17616	Plutonier-major	1.332	1.589	257	43

17617	Plutonier-major	1.315	1.587	272	42
17618	Plutonier-major	1.297	1.587	290	41
17619	Plutonier-major	1.167	1.587	420	44
17620	Plutonier-major	1.283	1.586	303	39
17621	Plutonier-major	1.191	1.586	395	42
17622	Plutonier-major	1.177	1.585	408	43
17623	Plutonier-major	1.150	1.585	435	44
17624	Plutonier-major	1.022	1.585	563	45
17625	Plutonier-major	1.102	1.585	483	43
17626	Plutonier-major	1.372	1.584	212	43
17627	Plutonier-major	1.400	1.584	184	44
17628	Plutonier-major	1.364	1.583	219	44
17629	Plutonier-major	1.247	1.583	336	45
17630	Plutonier-major	1.239	1.583	344	46
17631	Plutonier-major	1.447	1.582	135	42
17632	Plutonier-major	1.051	1.582	531	42
17633	Plutonier-major	1.195	1.582	387	47
17634	Plutonier-major	1.451	1.581	130	48
17635	Plutonier-major	1.371	1.579	208	43
17636	Plutonier-major	1.307	1.578	271	43
17637	Plutonier-major	1.332	1.578	246	42
17638	Plutonier-major	1.362	1.578	216	44
17639	Plutonier-major	1.267	1.577	310	42
17640	Plutonier-major	1.265	1.577	312	44
17641	Plutonier-major	1.406	1.576	170	39
17642	Plutonier-major	1.468	1.576	108	45
17643	Plutonier-major	1.338	1.576	238	43
17644	Plutonier-major	1.103	1.575	472	41
17645	Plutonier-major	1.494	1.574	80	47
17646	Plutonier-major	1.526	1.573	47	42
17647	Plutonier-major	1.263	1.572	309	47
17648	Plutonier-major	1.060	1.571	511	39
17649	Plutonier-major	1.276	1.570	294	41
17650	Plutonier-major	1.160	1.570	410	47
17651	Plutonier-major	1.327	1.570	243	44
17652	Plutonier-major	1.239	1.569	330	44
17653	Plutonier-major	1.366	1.568	202	42
17654	Plutonier-major	1.210	1.568	358	45
17655	Plutonier-major	1.073	1.568	495	43
17656	Plutonier-major	1.420	1.567	147	41
17657	Plutonier-major	1.206	1.567	361	44
17658	Plutonier-major	1.327	1.566	239	44
17659	Plutonier-major	1.386	1.566	180	44
17660	Plutonier-major	1.094	1.564	470	37
17661	Plutonier-major	1.147	1.564	417	38
17662	Plutonier-major	1.244	1.564	320	41
17663	Plutonier-major	1.406	1.564	158	40
17664	Plutonier-major	1.060	1.564	504	43
17665	Plutonier-major	1.366	1.563	197	43
17666	Plutonier-major	1.386	1.563	177	43
17667	Plutonier-major	1.292	1.562	270	42
17668	Plutonier-major	1.180	1.562	382	42
17669	Plutonier-major	1.400	1.559	159	44
17670	Plutonier-major	1.210	1.558	348	42
17671	Plutonier-major	1.150	1.556	406	41
17672	Plutonier-major	1.386	1.556	170	41

17673	Plutonier-major	1.184	1.553	369	42
17674	Plutonier-major	1.225	1.551	326	44
17675	Plutonier-major	1.184	1.550	366	38
17676	Plutonier-major	1.310	1.550	240	44
17677	Plutonier-major	1.143	1.549	406	41
17678	Plutonier-major	1.432	1.548	116	46
17679	Plutonier-major	1.366	1.548	182	43
17680	Plutonier-major	1.187	1.548	361	43
17681	Plutonier-major	1.131	1.548	417	47
17682	Plutonier-major	1.366	1.547	181	43
17683	Plutonier-major	1.324	1.547	223	41
17684	Plutonier-major	1.189	1.547	358	40
17685	Plutonier-major	1.042	1.546	504	42
17686	Plutonier-major	1.123	1.546	423	41
17687	Plutonier-major	1.391	1.545	154	41
17688	Plutonier-major	1.399	1.544	145	43
17689	Plutonier-major	1.204	1.543	339	40
17690	Plutonier-major	1.210	1.543	333	44
17691	Plutonier-major	1.139	1.543	404	43
17692	Plutonier-major	1.145	1.543	398	44
17693	Plutonier-major	1.158	1.542	384	42
17694	Plutonier-major	1.197	1.541	344	46
17695	Plutonier-major	1.222	1.541	319	40
17696	Plutonier-major	1.314	1.540	226	40
17697	Plutonier-major	1.150	1.540	390	42
17698	Plutonier-major	1.180	1.539	359	38
17699	Plutonier-major	1.342	1.538	196	46
17700	Plutonier-major	1.164	1.538	374	41
17701	Plutonier-major	1.131	1.538	407	43
17702	Plutonier-major	1.204	1.538	334	44
17703	Plutonier-major	1.244	1.536	292	41
17704	Plutonier-major	1.276	1.536	260	42
17705	Plutonier-major	1.205	1.534	329	36
17706	Plutonier-major	1.172	1.533	361	38
17707	Plutonier-major	1.388	1.533	145	46
17708	Plutonier-major	1.216	1.532	316	40
17709	Plutonier-major	1.054	1.532	478	42
17710	Plutonier-major	1.108	1.532	424	43
17711	Plutonier-major	1.276	1.531	255	43
17712	Plutonier-major	1.218	1.531	313	40
17713	Plutonier-major	1.322	1.530	208	41
17714	Plutonier-major	1.366	1.530	164	43
17715	Plutonier-major	1.212	1.529	317	42
17716	Plutonier-major	1.380	1.528	148	43
17717	Plutonier-major	1.341	1.528	187	39
17718	Plutonier-major	1.372	1.527	155	42
17719	Plutonier-major	1.189	1.527	338	40
17720	Plutonier-major	1.118	1.527	409	40
17721	Plutonier-major	1.262	1.526	264	44
17722	Plutonier-major	1.222	1.525	303	42
17723	Plutonier-major	1.245	1.525	280	41
17724	Plutonier-major	1.292	1.524	232	45
17725	Plutonier-major	1.273	1.524	251	39
17726	Plutonier-major	1.334	1.524	190	45
17727	Plutonier-major	1.218	1.523	305	40
17728	Plutonier-major	1.210	1.523	313	42

17729	Plutonier-major	1.399	1.522	123	45
17730	Plutonier-major	1.355	1.522	167	42
17731	Plutonier-major	1.366	1.522	156	46
17732	Plutonier-major	1.209	1.522	313	44
17733	Plutonier-major	1.332	1.521	189	41
17734	Plutonier-major	1.327	1.521	194	43
17735	Plutonier-major	1.338	1.521	183	41
17736	Plutonier-major	1.308	1.521	213	44
17737	Plutonier-major	1.257	1.520	263	38
17738	Plutonier-major	1.180	1.520	340	41
17739	Plutonier-major	1.244	1.520	276	42
17740	Plutonier-major	1.235	1.520	285	40
17741	Plutonier-major	1.307	1.518	211	42
17742	Plutonier-major	1.180	1.518	338	43
17743	Plutonier-major	1.461	1.518	57	40
17744	Plutonier-major	1.160	1.518	358	42
17745	Plutonier-major	1.137	1.517	380	40
17746	Plutonier-major	1.303	1.517	214	42
17747	Plutonier-major	1.034	1.517	483	38
17748	Plutonier-major	1.131	1.517	386	41
17749	Plutonier-major	1.365	1.517	152	46
17750	Plutonier-major	1.138	1.515	377	38
17751	Plutonier-major	1.068	1.515	447	38
17752	Plutonier-major	1.063	1.514	451	45
17753	Plutonier-major	1.204	1.514	310	43
17754	Plutonier-major	1.221	1.514	293	45
17755	Plutonier-major	1.294	1.514	220	43
17756	Plutonier-major	1.148	1.513	365	43
17757	Plutonier-major	1.278	1.512	234	42
17758	Plutonier-major	1.071	1.511	440	48
17759	Plutonier-major	1.220	1.511	291	42
17760	Plutonier-major	1.315	1.510	195	46
17761	Plutonier-major	1.314	1.510	196	44
17762	Plutonier-major	1.218	1.509	291	40
17763	Plutonier-major	1.387	1.509	122	45
17764	Plutonier-major	1.281	1.508	227	44
17765	Plutonier-major	1.180	1.508	328	44
17766	Plutonier-major	1.172	1.508	336	44
17767	Plutonier-major	1.249	1.507	258	41
17768	Plutonier-major	1.242	1.506	264	43
17769	Plutonier-major	1.155	1.506	351	44
17770	Plutonier-major	1.314	1.506	192	40
17771	Plutonier-major	1.244	1.506	262	42
17772	Plutonier-major	1.289	1.506	217	41
17773	Plutonier-major	1.059	1.506	447	41
17774	Plutonier-major	1.176	1.505	329	45
17775	Plutonier-major	1.180	1.504	324	40
17776	Plutonier-major	1.000	1.503	503	50
17777	Plutonier-major	1.251	1.502	251	39
17778	Plutonier-major	1.094	1.501	407	49
17779	Plutonier-major	1.155	1.501	346	40
17780	Plutonier-major	1.186	1.500	314	44
17781	Plutonier-major	1.090	1.499	409	40
17782	Plutonier-major	1.366	1.499	133	43
17783	Plutonier-major	1.050	1.499	449	37
17784	Plutonier-major	1.080	1.499	419	42

17785	Plutonier-major	959	1.497	538	43
17786	Plutonier-major	1.115	1.497	382	40
17787	Plutonier-major	1.411	1.495	84	42
17788	Plutonier-major	1.229	1.495	266	46
17789	Plutonier-major	1.495	1.495	0	40
17790	Plutonier-major	1.148	1.494	346	41
17791	Plutonier-major	1.048	1.493	445	44
17792	Plutonier-major	1.314	1.493	179	41
17793	Plutonier-major	1.180	1.493	313	43
17794	Plutonier-major	1.395	1.492	97	41
17795	Plutonier-major	1.250	1.492	242	42
17796	Plutonier-major	1.180	1.492	312	43
17797	Plutonier-major	1.205	1.491	286	40
17798	Plutonier-major	1.082	1.491	409	42
17799	Plutonier-major	1.284	1.490	206	44
17800	Plutonier-major	1.314	1.490	176	41
17801	Plutonier-major	1.192	1.490	298	42
17802	Plutonier-major	1.158	1.489	331	44
17803	Plutonier-major	1.165	1.489	324	41
17804	Plutonier-major	1.158	1.488	330	42
17805	Plutonier-major	1.212	1.487	275	41
17806	Plutonier-major	1.484	1.487	3	41
17807	Plutonier-major	1.137	1.486	349	41
17808	Plutonier-major	1.336	1.486	150	42
17809	Plutonier-major	1.256	1.486	230	41
17810	Plutonier-major	1.338	1.484	146	44
17811	Plutonier-major	1.166	1.484	318	42
17812	Plutonier-major	1.190	1.484	294	41
17813	Plutonier-major	1.338	1.484	146	42
17814	Plutonier-major	1.244	1.483	239	43
17815	Plutonier-major	1.249	1.482	233	44
17816	Plutonier-major	1.304	1.482	178	43
17817	Plutonier-major	1.210	1.482	272	42
17818	Plutonier-major	1.373	1.481	108	40
17819	Plutonier-major	1.366	1.481	115	43
17820	Plutonier-major	1.108	1.480	372	44
17821	Plutonier-major	1.332	1.479	147	43
17822	Plutonier-major	1.109	1.479	370	38
17823	Plutonier-major	933	1.479	546	40
17824	Plutonier-major	1.334	1.478	144	44
17825	Plutonier-major	1.237	1.478	241	43
17826	Plutonier-major	1.194	1.477	283	41
17827	Plutonier-major	1.140	1.477	337	38
17828	Plutonier-major	934	1.476	542	39
17829	Plutonier-major	1.310	1.475	165	43
17830	Plutonier-major	1.316	1.475	159	40
17831	Plutonier-major	1.059	1.474	415	45
17832	Plutonier-major	1.057	1.474	417	30
17833	Plutonier-major	1.001	1.474	473	39
17834	Plutonier-major	1.138	1.473	335	42
17835	Plutonier-major	1.349	1.471	122	41
17836	Plutonier-major	1.362	1.471	109	44
17837	Plutonier-major	1.455	1.471	16	42
17838	Plutonier-major	1.090	1.471	381	40
17839	Plutonier-major	1.241	1.471	230	44
17840	Plutonier-major	1.283	1.470	187	40

17841	Plutonier-major	1.212	1.470	258	41
17842	Plutonier-major	1.400	1.470	70	46
17843	Plutonier-major	1.189	1.469	280	42
17844	Plutonier-major	1.197	1.469	272	41
17845	Plutonier-major	1.281	1.469	188	40
17846	Plutonier-major	1.063	1.467	404	42
17847	Plutonier-major	1.239	1.466	227	40
17848	Plutonier-major	1.131	1.464	333	41
17849	Plutonier-major	1.131	1.464	333	44
17850	Plutonier-major	1.145	1.463	318	42
17851	Plutonier-major	1.213	1.463	250	43
17852	Plutonier-major	1.079	1.462	383	42
17853	Plutonier-major	1.340	1.462	122	43
17854	Plutonier-major	1.102	1.460	358	38
17855	Plutonier-major	1.436	1.460	24	45
17856	Plutonier-major	1.298	1.460	162	42
17857	Plutonier-major	1.179	1.459	280	43
17858	Plutonier-major	1.165	1.459	294	38
17859	Plutonier-major	1.330	1.458	128	37
17860	Plutonier-major	1.073	1.458	385	41
17861	Plutonier-major	1.092	1.458	366	41
17862	Plutonier-major	1.264	1.457	193	39
17863	Plutonier-major	1.129	1.456	327	42
17864	Plutonier-major	1.056	1.456	400	42
17865	Plutonier-major	1.073	1.455	382	41
17866	Plutonier-major	1.117	1.454	337	42
17867	Plutonier-major	1.219	1.454	235	43
17868	Plutonier-major	1.251	1.454	203	38
17869	Plutonier-major	1.131	1.453	322	43
17870	Plutonier-major	1.051	1.452	401	39
17871	Plutonier-major	958	1.452	494	42
17872	Plutonier-major	1.137	1.452	315	39
17873	Plutonier-major	1.144	1.452	308	41
17874	Plutonier-major	1.340	1.452	112	40
17875	Plutonier-major	962	1.451	489	44
17876	Plutonier-major	1.078	1.451	373	39
17877	Plutonier-major	1.251	1.450	199	39
17878	Plutonier-major	1.100	1.450	350	43
17879	Plutonier-major	1.177	1.450	273	39
17880	Plutonier-major	1.109	1.449	340	40
17881	Plutonier-major	1.071	1.448	377	40
17882	Plutonier-major	1.137	1.448	311	38
17883	Plutonier-major	1.062	1.448	386	41
17884	Plutonier-major	1.039	1.448	409	42
17885	Plutonier-major	1.051	1.447	396	41
17886	Plutonier-major	1.052	1.447	395	44
17887	Plutonier-major	1.254	1.447	193	41
17888	Plutonier-major	1.214	1.447	233	45
17889	Plutonier-major	998	1.446	448	41
17890	Plutonier-major	1.298	1.446	148	42
17891	Plutonier-major	1.356	1.445	89	44
17892	Plutonier-major	1.100	1.445	345	43
17893	Plutonier-major	1.024	1.445	421	41
17894	Plutonier-major	1.129	1.443	314	43
17895	Plutonier-major	1.107	1.443	336	44
17896	Plutonier-major	1.407	1.443	36	45



17897	Plutonier-major	1.054	1.441	387	44
17898	Plutonier-major	1.373	1.441	68	41
17899	Plutonier-major	1.091	1.441	350	39
17900	Plutonier-major	1.160	1.439	279	43
17901	Plutonier-major	1.132	1.438	306	46
17902	Plutonier-major	1.097	1.438	341	43
17903	Plutonier-major	1.155	1.438	283	42
17904	Plutonier-major	1.102	1.437	335	41
17905	Plutonier-major	1.029	1.436	407	50
17906	Plutonier-major	1.013	1.436	423	46
17907	Plutonier-major	1.113	1.436	323	40
17908	Plutonier-major	1.125	1.435	310	41
17909	Plutonier-major	1.136	1.434	298	39
17910	Plutonier-major	1.270	1.433	163	43
17911	Plutonier-major	1.039	1.433	394	45
17912	Plutonier-major	1.137	1.433	296	42
17913	Plutonier-major	1.354	1.432	78	41
17914	Plutonier-major	1.034	1.432	398	38
17915	Plutonier-major	1.282	1.432	150	40
17916	Plutonier-major	1.099	1.431	332	40
17917	Plutonier-major	1.313	1.430	117	42
17918	Plutonier-major	1.168	1.430	262	43
17919	Plutonier-major	1.058	1.429	371	40
17920	Plutonier-major	1.200	1.429	229	41
17921	Plutonier-major	1.211	1.429	218	42
17922	Plutonier-major	1.353	1.429	76	40
17923	Plutonier-major	1.137	1.428	291	38
17924	Plutonier-major	1.323	1.428	105	42
17925	Plutonier-major	1.126	1.428	302	44
17926	Plutonier-major	1.109	1.427	318	42
17927	Plutonier-major	946	1.426	480	37
17928	Plutonier-major	996	1.426	430	40
17929	Plutonier-major	1.299	1.426	127	41
17930	Plutonier-major	1.172	1.426	254	39
17931	Plutonier-major	1.158	1.425	267	43
17932	Plutonier-major	1.111	1.425	314	42
17933	Plutonier-major	1.085	1.425	340	41
17934	Plutonier-major	1.059	1.424	365	43
17935	Plutonier-major	1.076	1.424	348	41
17936	Plutonier-major	1.304	1.424	120	41
17937	Plutonier-major	1.167	1.423	256	37
17938	Plutonier-major	1.210	1.423	213	41
17939	Plutonier-major	1.224	1.423	199	40
17940	Plutonier-major	1.171	1.423	252	41
17941	Plutonier-major	1.307	1.423	116	42
17942	Plutonier-major	1.396	1.423	27	40
17943	Plutonier-major	1.131	1.422	291	41
17944	Plutonier-major	1.245	1.421	176	41
17945	Plutonier-major	1.164	1.421	257	42
17946	Plutonier-major	1.144	1.420	276	41
17947	Plutonier-major	1.109	1.419	310	38
17948	Plutonier-major	933	1.419	486	46
17949	Plutonier-major	997	1.419	422	40
17950	Plutonier-major	1.154	1.419	265	38
17951	Plutonier-major	1.056	1.418	362	44
17952	Plutonier-major	1.035	1.418	383	42

17953	Plutonium-major	1.093	1.418	325	39
17954	Plutonium-major	1.148	1.418	270	46
17955	Plutonium-major	1.289	1.416	127	42
17956	Plutonium-major	1.103	1.416	313	39
17957	Plutonium-major	996	1.416	420	40
17958	Plutonium-major	1.004	1.415	411	41
17959	Plutonium-major	1.082	1.414	332	39
17960	Plutonium-major	955	1.413	458	40
17961	Plutonium-major	915	1.413	498	42
17962	Plutonium-major	1.257	1.412	155	38
17963	Plutonium-major	1.208	1.412	204	41
17964	Plutonium-major	1.070	1.412	342	41
17965	Plutonium-major	1.098	1.411	313	40
17966	Plutonium-major	1.292	1.411	119	39
17967	Plutonium-major	1.059	1.410	351	44
17968	Plutonium-major	1.333	1.410	77	43
17969	Plutonium-major	1.095	1.410	315	39
17970	Plutonium-major	1.203	1.410	207	40
17971	Plutonium-major	1.198	1.410	212	39
17972	Plutonium-major	1.167	1.410	243	38
17973	Plutonium-major	1.371	1.409	38	41
17974	Plutonium-major	1.283	1.409	126	41
17975	Plutonium-major	1.208	1.408	200	41
17976	Plutonium-major	1.193	1.408	215	41
17977	Plutonium-major	1.257	1.408	151	38
17978	Plutonium-major	1.314	1.408	94	41
17979	Plutonium-major	1.218	1.407	189	41
17980	Plutonium-major	1.003	1.407	404	40
17981	Plutonium-major	1.167	1.407	240	41
17982	Plutonium-major	1.323	1.406	83	43
17983	Plutonium-major	1.007	1.406	399	42
17984	Plutonium-major	1.319	1.406	87	41
17985	Plutonium-major	1.210	1.406	196	42
17986	Plutonium-major	1.112	1.405	293	44
17987	Plutonium-major	1.213	1.405	192	40
17988	Plutonium-major	1.224	1.405	181	46
17989	Plutonium-major	1.097	1.404	307	38
17990	Plutonium-major	1.124	1.404	280	42
17991	Plutonium-major	1.039	1.403	364	47
17992	Plutonium-major	1.000	1.403	403	45
17993	Plutonium-major	1.081	1.403	322	41
17994	Plutonium-major	992	1.403	411	40
17995	Plutonium-major	1.144	1.402	258	41
17996	Plutonium-major	1.031	1.401	370	40
17997	Plutonium-major	1.013	1.401	388	46
17998	Plutonium-major	1.369	1.401	32	41
17999	Plutonium-major	1.275	1.401	126	40
18000	Plutonium-major	1.054	1.401	347	43
18001	Plutonium-major	935	1.400	465	40
18002	Plutonium-major	1.183	1.398	215	40
18003	Plutonium-major	1.053	1.398	345	40
18004	Plutonium-major	1.388	1.398	10	40
18005	Plutonium-major	1.109	1.397	288	38
18006	Plutonium-major	1.102	1.395	293	41
18007	Plutonium-major	1.073	1.395	322	42
18008	Plutonium-major	1.280	1.395	115	41

18009	Plutonium-major	1.183	1.394	211	41
18010	Plutonium-major	1.044	1.394	350	40
18011	Plutonium-major	1.262	1.394	132	50
18012	Plutonium-major	1.267	1.394	127	41
18013	Plutonium-major	1.175	1.393	218	40
18014	Plutonium-major	1.107	1.393	286	43
18015	Plutonium-major	1.093	1.393	300	40
18016	Plutonium-major	1.368	1.393	25	39
18017	Plutonium-major	990	1.392	402	43
18018	Plutonium-major	1.305	1.392	87	46
18019	Plutonium-major	1.060	1.392	332	40
18020	Plutonium-major	1.129	1.391	262	42
18021	Plutonium-major	1.210	1.391	181	41
18022	Plutonium-major	1.112	1.391	279	42
18023	Plutonium-major	1.161	1.391	230	41
18024	Plutonium-major	1.175	1.390	215	44
18025	Plutonium-major	1.244	1.389	145	47
18026	Plutonium-major	1.185	1.389	204	44
18027	Plutonium-major	1.034	1.389	355	38
18028	Plutonium-major	1.038	1.389	351	42
18029	Plutonium-major	1.167	1.389	222	37
18030	Plutonium-major	1.139	1.389	250	36
18031	Plutonium-major	1.111	1.388	277	42
18032	Plutonium-major	1.140	1.387	247	40
18033	Plutonium-major	1.183	1.386	203	42
18034	Plutonium-major	1.182	1.386	204	41
18035	Plutonium-major	1.099	1.386	287	40
18036	Plutonium-major	984	1.386	402	45
18037	Plutonium-major	1.195	1.386	191	41
18038	Plutonium-major	1.216	1.385	169	41
18039	Plutonium-major	1.269	1.385	116	44
18040	Plutonium-major	1.063	1.385	322	39
18041	Plutonium-major	1.131	1.384	253	40
18042	Plutonium-major	931	1.384	453	40
18043	Plutonium-major	1.006	1.384	378	42
18044	Plutonium-major	1.008	1.383	375	42
18045	Plutonium-major	1.148	1.383	235	41
18046	Plutonium-major	1.220	1.383	163	45
18047	Plutonium-major	1.003	1.383	380	36
18048	Plutonium-major	1.147	1.382	235	40
18049	Plutonium-major	1.039	1.381	342	41
18050	Plutonium-major	1.194	1.380	186	39
18051	Plutonium-major	1.128	1.379	251	41
18052	Plutonium-major	1.050	1.379	329	-
18053	Plutonium-major	1.210	1.379	169	41
18054	Plutonium-major	1.127	1.379	252	38
18055	Plutonium-major	1.061	1.379	318	43
18056	Plutonium-major	1.187	1.377	190	40
18057	Plutonium-major	1.181	1.377	196	40
18058	Plutonium-major	1.183	1.377	194	42
18059	Plutonium-major	1.022	1.376	354	43
18060	Plutonium-major	1.147	1.375	228	42
18061	Plutonium-major	994	1.375	381	38
18062	Plutonium-major	1.226	1.374	148	37
18063	Plutonium-major	1.100	1.374	274	40
18064	Plutonium-major	997	1.374	377	41

18065	Plutonier-major	1.239	1.374	135	40
18066	Plutonier-major	1.321	1.373	52	42
18067	Plutonier-major	964	1.372	408	42
18068	Plutonier-major	1.118	1.372	254	40
18069	Plutonier-major	900	1.372	472	46
18070	Plutonier-major	922	1.371	449	39
18071	Plutonier-major	1.228	1.370	142	37
18072	Plutonier-major	1.038	1.370	332	41
18073	Plutonier-major	988	1.370	382	42
18074	Plutonier-major	1.042	1.370	328	38
18075	Plutonier-major	1.034	1.370	336	38
18076	Plutonier-major	1.125	1.369	244	41
18077	Plutonier-major	1.127	1.368	241	41
18078	Plutonier-major	1.214	1.368	154	41
18079	Plutonier-major	1.316	1.368	52	40
18080	Plutonier-major	1.045	1.368	323	39
18081	Plutonier-major	1.065	1.367	302	41
18082	Plutonier-major	1.271	1.367	96	44
18083	Plutonier-major	1.037	1.367	330	40
18084	Plutonier-major	1.281	1.366	85	39
18085	Plutonier-major	1.035	1.366	331	41
18086	Plutonier-major	914	1.366	452	43
18087	Plutonier-major	1.249	1.366	117	39
18088	Plutonier-major	1.134	1.364	230	44
18089	Plutonier-major	1.222	1.364	142	40
18090	Plutonier-major	1.044	1.364	320	41
18091	Plutonier-major	1.303	1.364	61	40
18092	Plutonier-major	1.042	1.364	322	46
18093	Plutonier-major	1.297	1.364	67	43
18094	Plutonier-major	1.124	1.363	239	41
18095	Plutonier-major	939	1.363	424	37
18096	Plutonier-major	1.100	1.363	263	38
18097	Plutonier-major	1.116	1.362	246	43
18098	Plutonier-major	1.155	1.362	207	41
18099	Plutonier-major	1.019	1.362	343	39
18100	Plutonier-major	1.241	1.362	121	39
18101	Plutonier-major	1.126	1.362	236	40
18102	Plutonier-major	1.274	1.362	88	38
18103	Plutonier-major	1.093	1.361	268	39
18104	Plutonier-major	1.203	1.360	157	39
18105	Plutonier-major	1.223	1.359	136	45
18106	Plutonier-major	1.154	1.359	205	39
18107	Plutonier-major	981	1.359	378	41
18108	Plutonier-major	1.062	1.359	297	40
18109	Plutonier-major	997	1.358	361	39
18110	Plutonier-major	977	1.358	381	42
18111	Plutonier-major	1.044	1.357	313	41
18112	Plutonier-major	997	1.356	359	40
18113	Plutonier-major	1.198	1.356	158	41
18114	Plutonier-major	1.243	1.355	112	40
18115	Plutonier-major	1.224	1.355	131	40
18116	Plutonier-major	1.082	1.355	273	38
18117	Plutonier-major	1.152	1.354	202	45
18118	Plutonier-major	997	1.353	356	40
18119	Plutonier-major	1.180	1.352	172	40
18120	Plutonier-major	1.194	1.352	158	40

18121	Plutonier-major	1.051	1.352	301	40
18122	Plutonier-major	1.286	1.351	65	40
18123	Plutonier-major	1.204	1.350	146	38
18124	Plutonier-major	1.113	1.350	237	39
18125	Plutonier-major	1.167	1.349	182	37
18126	Plutonier-major	1.082	1.349	267	38
18127	Plutonier-major	1.161	1.348	187	41
18128	Plutonier-major	1.100	1.347	247	40
18129	Plutonier-major	1.183	1.346	163	40
18130	Plutonier-major	1.239	1.346	107	39
18131	Plutonier-major	1.051	1.346	295	41
18132	Plutonier-major	993	1.345	352	39
18133	Plutonier-major	924	1.345	421	38
18134	Plutonier-major	1.007	1.344	337	41
18135	Plutonier-major	1.081	1.344	263	40
18136	Plutonier-major	1.204	1.344	140	37
18137	Plutonier-major	1.102	1.344	242	48
18138	Plutonier-major	1.039	1.343	304	41
18139	Plutonier-major	1.034	1.342	308	39
18140	Plutonier-major	1.169	1.342	173	40
18141	Plutonier-major	1.275	1.342	67	44
18142	Plutonier-major	1.156	1.342	186	40
18143	Plutonier-major	1.026	1.341	315	41
18144	Plutonier-major	981	1.340	359	43
18145	Plutonier-major	1.169	1.339	170	41
18146	Plutonier-major	1.120	1.339	219	41
18147	Plutonier-major	1.190	1.338	148	40
18148	Plutonier-major	1.175	1.338	163	38
18149	Plutonier-major	1.017	1.337	320	40
18150	Plutonier-major	982	1.337	355	48
18151	Plutonier-major	1.023	1.336	313	40
18152	Plutonier-major	1.103	1.336	233	38
18153	Plutonier-major	1.034	1.336	302	38
18154	Plutonier-major	996	1.336	340	41
18155	Plutonier-major	1.199	1.336	137	40
18156	Plutonier-major	1.082	1.335	253	39
18157	Plutonier-major	1.189	1.335	146	40
18158	Plutonier-major	1.097	1.335	238	45
18159	Plutonier-major	1.331	1.335	4	39
18160	Plutonier-major	1.029	1.335	306	37
18161	Plutonier-major	1.154	1.334	180	39
18162	Plutonier-major	1.187	1.334	147	44
18163	Plutonier-major	1.181	1.333	152	42
18164	Plutonier-major	1.070	1.332	262	41
18165	Plutonier-major	1.131	1.332	201	42
18166	Plutonier-major	970	1.331	361	51
18167	Plutonier-major	1.160	1.331	171	40
18168	Plutonier-major	1.131	1.331	200	41
18169	Plutonier-major	1.156	1.330	174	41
18170	Plutonier-major	1.100	1.330	230	41
18171	Plutonier-major	1.025	1.330	305	40
18172	Plutonier-major	1.167	1.329	162	37
18173	Plutonier-major	968	1.329	361	38
18174	Plutonier-major	1.041	1.328	287	40
18175	Plutonier-major	1.026	1.327	301	41
18176	Plutonier-major	1.239	1.327	88	43

18177	Plutonier-major	950	1.327	377	40
18178	Plutonier-major	1.124	1.326	202	39
18179	Plutonier-major	1.157	1.326	169	40
18180	Plutonier-major	1.224	1.326	102	37
18181	Plutonier-major	1.269	1.326	57	41
18182	Plutonier-major	1.007	1.325	318	37
18183	Plutonier-major	978	1.324	346	43
18184	Plutonier-major	990	1.324	334	40
18185	Plutonier-major	1.177	1.324	147	40
18186	Plutonier-major	1.167	1.324	157	38
18187	Plutonier-major	947	1.324	377	41
18188	Plutonier-major	952	1.324	372	41
18189	Plutonier-major	1.053	1.324	271	41
18190	Plutonier-major	1.128	1.324	196	40
18191	Plutonier-major	1.079	1.323	244	41
18192	Plutonier-major	1.220	1.322	102	38
18193	Plutonier-major	1.041	1.322	281	40
18194	Plutonier-major	1.068	1.322	254	38
18195	Plutonier-major	1.089	1.320	231	40
18196	Plutonier-major	1.045	1.320	275	51
18197	Plutonier-major	1.219	1.319	100	42
18198	Plutonier-major	1.168	1.319	151	39
18199	Plutonier-major	1.080	1.318	238	39
18200	Plutonier-major	1.206	1.318	112	43
18201	Plutonier-major	1.082	1.317	235	38
18202	Plutonier-major	1.044	1.317	273	40
18203	Plutonier-major	1.161	1.317	156	40
18204	Plutonier-major	1.154	1.317	163	41
18205	Plutonier-major	1.124	1.316	192	39
18206	Plutonier-major	1.059	1.316	257	-
18207	Plutonier-major	983	1.316	333	42
18208	Plutonier-major	1.242	1.316	74	41
18209	Plutonier-major	1.096	1.315	219	40
18210	Plutonier-major	1.146	1.314	168	46
18211	Plutonier-major	1.052	1.314	262	41
18212	Plutonier-major	1.088	1.314	226	42
18213	Plutonier-major	1.111	1.314	203	39
18214	Plutonier-major	1.173	1.313	140	37
18215	Plutonier-major	1.173	1.313	140	37
18216	Plutonier-major	1.172	1.313	141	37
18217	Plutonier-major	896	1.313	417	37
18218	Plutonier-major	1.195	1.312	117	42
18219	Plutonier-major	1.137	1.312	175	39
18220	Plutonier-major	1.123	1.312	189	42
18221	Plutonier-major	961	1.312	351	40
18222	Plutonier-major	1.160	1.312	152	41
18223	Plutonier-major	1.082	1.311	229	37
18224	Plutonier-major	1.061	1.311	250	41
18225	Plutonier-major	1.153	1.311	158	41
18226	Plutonier-major	1.154	1.311	157	41
18227	Plutonier-major	1.042	1.311	269	38
18228	Plutonier-major	1.094	1.310	216	41
18229	Plutonier-major	1.042	1.310	268	43
18230	Plutonier-major	1.025	1.309	284	43
18231	Plutonier-major	959	1.309	350	38
18232	Plutonier-major	1.173	1.309	136	37

18233	Plutonier-major	1.115	1.309	194	38
18234	Plutonier-major	1.146	1.308	162	47
18235	Plutonier-major	990	1.307	317	47
18236	Plutonier-major	1.109	1.307	198	42
18237	Plutonier-major	1.250	1.307	57	43
18238	Plutonier-major	1.071	1.307	236	41
18239	Plutonier-major	1.128	1.306	178	39
18240	Plutonier-major	1.164	1.306	142	40
18241	Plutonier-major	1.123	1.306	183	41
18242	Plutonier-major	963	1.306	343	39
18243	Plutonier-major	892	1.305	413	43
18244	Plutonier-major	1.051	1.305	254	41
18245	Plutonier-major	929	1.305	376	41
18246	Plutonier-major	1.085	1.305	220	38
18247	Plutonier-major	1.003	1.305	302	42
18248	Plutonier-major	1.014	1.305	291	46
18249	Plutonier-major	997	1.304	307	40
18250	Plutonier-major	1.119	1.304	185	39
18251	Plutonier-major	1.224	1.304	80	40
18252	Plutonier-major	1.125	1.303	178	41
18253	Plutonier-major	1.100	1.303	203	40
18254	Plutonier-major	1.068	1.302	234	37
18255	Plutonier-major	955	1.301	346	45
18256	Plutonier-major	1.124	1.301	177	39
18257	Plutonier-major	1.054	1.301	247	39
18258	Plutonier-major	951	1.300	349	42
18259	Plutonier-major	1.156	1.300	144	41
18260	Plutonier-major	986	1.299	313	42
18261	Plutonier-major	1.158	1.298	140	40
18262	Plutonier-major	1.023	1.298	275	41
18263	Plutonier-major	1.245	1.298	53	40
18264	Plutonier-major	1.132	1.297	165	40
18265	Plutonier-major	939	1.297	358	46
18266	Plutonier-major	1.287	1.297	10	39
18267	Plutonier-major	1.139	1.296	157	39
18268	Plutonier-major	1.246	1.296	50	46
18269	Plutonier-major	1.034	1.296	262	38
18270	Plutonier-major	1.123	1.296	173	40
18271	Plutonier-major	1.077	1.296	219	40
18272	Plutonier-major	963	1.296	333	39
18273	Plutonier-major	954	1.295	341	41
18274	Plutonier-major	1.214	1.295	81	40
18275	Plutonier-major	1.093	1.295	202	40
18276	Plutonier-major	1.101	1.295	194	40
18277	Plutonier-major	972	1.295	323	40
18278	Plutonier-major	1.214	1.294	80	41
18279	Plutonier-major	1.107	1.294	187	41
18280	Plutonier-major	1.048	1.293	245	42
18281	Plutonier-major	981	1.293	312	40
18282	Plutonier-major	977	1.293	316	38
18283	Plutonier-major	1.020	1.293	273	40
18284	Plutonier-major	1.131	1.292	161	41
18285	Plutonier-major	933	1.292	359	40
18286	Plutonier-major	1.057	1.292	235	38
18287	Plutonier-major	864	1.292	428	36
18288	Plutonier-major	1.043	1.292	249	43

18289	Plutonier-major	1.242	1.291	49	39
18290	Plutonier-major	932	1.291	359	39
18291	Plutonier-major	1.077	1.291	214	40
18292	Plutonier-major	847	1.290	443	36
18293	Plutonier-major	917	1.290	373	40
18294	Plutonier-major	1.174	1.288	114	40
18295	Plutonier-major	1.193	1.287	94	39
18296	Plutonier-major	1.101	1.287	186	39
18297	Plutonier-major	1.093	1.287	194	40
18298	Plutonier-major	997	1.286	289	38
18299	Plutonier-major	940	1.285	345	39
18300	Plutonier-major	940	1.285	345	40
18301	Plutonier-major	1.017	1.285	268	45
18302	Plutonier-major	1.161	1.285	124	40
18303	Plutonier-major	1.082	1.284	202	39
18304	Plutonier-major	1.081	1.283	202	42
18305	Plutonier-major	1.190	1.283	93	40
18306	Plutonier-major	1.240	1.283	43	40
18307	Plutonier-major	1.184	1.282	98	43
18308	Plutonier-major	981	1.282	301	40
18309	Plutonier-major	898	1.282	384	38
18310	Plutonier-major	1.013	1.282	269	39
18311	Plutonier-major	977	1.281	304	39
18312	Plutonier-major	1.086	1.281	195	41
18313	Plutonier-major	1.157	1.281	124	41
18314	Plutonier-major	1.135	1.281	146	40
18315	Plutonier-major	853	1.281	428	35
18316	Plutonier-major	991	1.281	290	39
18317	Plutonier-major	1.164	1.280	116	39
18318	Plutonier-major	1.062	1.280	218	41
18319	Plutonier-major	1.130	1.280	150	40
18320	Plutonier-major	966	1.280	314	41
18321	Plutonier-major	875	1.278	403	42
18322	Plutonier-major	1.181	1.278	97	40
18323	Plutonier-major	1.108	1.278	170	39
18324	Plutonier-major	968	1.278	310	40
18325	Plutonier-major	865	1.278	413	38
18326	Plutonier-major	1.090	1.277	187	40
18327	Plutonier-major	997	1.276	279	41
18328	Plutonier-major	1.250	1.276	26	38
18329	Plutonier-major	1.203	1.276	73	37
18330	Plutonier-major	992	1.273	281	40
18331	Plutonier-major	996	1.273	277	41
18332	Plutonier-major	1.047	1.272	225	40
18333	Plutonier-major	842	1.272	430	38
18334	Plutonier-major	922	1.272	350	39
18335	Plutonier-major	1.054	1.271	217	38
18336	Plutonier-major	1.126	1.271	145	45
18337	Plutonier-major	1.046	1.271	225	40
18338	Plutonier-major	965	1.270	305	39
18339	Plutonier-major	1.025	1.270	245	40
18340	Plutonier-major	1.109	1.270	161	42
18341	Plutonier-major	977	1.270	293	41
18342	Plutonier-major	1.158	1.270	112	43
18343	Plutonier-major	1.022	1.270	248	43
18344	Plutonier-major	1.182	1.269	87	45



18345	Plutonium-major	1.226	1.269	43	38
18346	Plutonium-major	974	1.269	295	38
18347	Plutonium-major	954	1.268	314	40
18348	Plutonium-major	951	1.268	317	38
18349	Plutonium-major	971	1.268	297	40
18350	Plutonium-major	1.123	1.268	145	40
18351	Plutonium-major	838	1.268	430	40
18352	Plutonium-major	1.113	1.268	155	39
18353	Plutonium-major	1.002	1.268	266	40
18354	Plutonium-major	997	1.267	270	40
18355	Plutonium-major	1.117	1.267	150	40
18356	Plutonium-major	969	1.267	298	38
18357	Plutonium-major	1.181	1.265	84	39
18358	Plutonium-major	997	1.265	268	41
18359	Plutonium-major	997	1.265	268	40
18360	Plutonium-major	1.198	1.265	67	45
18361	Plutonium-major	968	1.265	297	42
18362	Plutonium-major	1.144	1.264	120	39
18363	Plutonium-major	1.174	1.264	90	39
18364	Plutonium-major	871	1.264	393	38
18365	Plutonium-major	996	1.264	268	41
18366	Plutonium-major	968	1.263	295	39
18367	Plutonium-major	1.139	1.263	124	39
18368	Plutonium-major	897	1.263	366	40
18369	Plutonium-major	1.093	1.263	170	40
18370	Plutonium-major	1.127	1.261	134	41
18371	Plutonium-major	1.128	1.261	133	39
18372	Plutonium-major	1.011	1.261	250	39
18373	Plutonium-major	898	1.261	363	39
18374	Plutonium-major	1.124	1.260	136	39
18375	Plutonium-major	969	1.260	291	40
18376	Plutonium-major	1.078	1.259	181	38
18377	Plutonium-major	1.099	1.259	160	40
18378	Plutonium-major	801	1.259	458	-
18379	Plutonium-major	1.122	1.258	136	39
18380	Plutonium-major	1.031	1.257	226	38
18381	Plutonium-major	1.107	1.256	149	40
18382	Plutonium-major	1.031	1.256	225	38
18383	Plutonium-major	1.083	1.256	173	40
18384	Plutonium-major	984	1.254	270	43
18385	Plutonium-major	943	1.254	311	38
18386	Plutonium-major	1.120	1.254	134	40
18387	Plutonium-major	1.022	1.254	232	40
18388	Plutonium-major	1.241	1.253	12	43
18389	Plutonium-major	989	1.253	264	41
18390	Plutonium-major	1.128	1.253	125	39
18391	Plutonium-major	1.009	1.252	243	39
18392	Plutonium-major	996	1.252	256	40
18393	Plutonium-major	1.151	1.252	101	43
18394	Plutonium-major	1.130	1.252	122	40
18395	Plutonium-major	1.098	1.251	153	40
18396	Plutonium-major	1.098	1.251	153	39
18397	Plutonium-major	1.181	1.251	70	42
18398	Plutonium-major	1.030	1.251	221	42
18399	Plutonium-major	1.150	1.250	100	40
18400	Plutonium-major	1.156	1.250	94	40

18401	Plutonier-major	977	1.249	272	38
18402	Plutonier-major	1.002	1.249	247	39
18403	Plutonier-major	981	1.249	268	40
18404	Plutonier-major	940	1.249	309	40
18405	Plutonier-major	1.115	1.249	134	39
18406	Plutonier-major	997	1.248	251	40
18407	Plutonier-major	998	1.248	250	38
18408	Plutonier-major	1.177	1.247	70	41
18409	Plutonier-major	1.062	1.247	185	39
18410	Plutonier-major	1.048	1.246	198	39
18411	Plutonier-major	1.108	1.246	138	41
18412	Plutonier-major	1.241	1.246	5	45
18413	Plutonier-major	1.017	1.246	229	40
18414	Plutonier-major	1.051	1.245	194	40
18415	Plutonier-major	905	1.245	340	41
18416	Plutonier-major	1.056	1.243	187	42
18417	Plutonier-major	946	1.243	297	39
18418	Plutonier-major	1.118	1.243	125	41
18419	Plutonier-major	939	1.242	303	41
18420	Plutonier-major	1.017	1.242	225	39
18421	Plutonier-major	968	1.242	274	39
18422	Plutonier-major	1.119	1.241	122	39
18423	Plutonier-major	933	1.240	307	41
18424	Plutonier-major	897	1.240	343	37
18425	Plutonier-major	1.053	1.239	186	40
18426	Plutonier-major	1.189	1.239	50	41
18427	Plutonier-major	1.074	1.239	165	38
18428	Plutonier-major	1.019	1.239	220	39
18429	Plutonier-major	1.065	1.239	174	39
18430	Plutonier-major	928	1.238	310	40
18431	Plutonier-major	1.123	1.238	115	38
18432	Plutonier-major	1.121	1.238	117	43
18433	Plutonier-major	1.145	1.238	93	40
18434	Plutonier-major	967	1.238	271	39
18435	Plutonier-major	1.076	1.237	161	41
18436	Plutonier-major	898	1.236	338	38
18437	Plutonier-major	1.127	1.236	109	38
18438	Plutonier-major	926	1.236	310	40
18439	Plutonier-major	915	1.235	320	40
18440	Plutonier-major	1.220	1.235	15	39
18441	Plutonier-major	1.057	1.235	178	40
18442	Plutonier-major	848	1.234	386	43
18443	Plutonier-major	1.142	1.234	92	38
18444	Plutonier-major	940	1.234	294	38
18445	Plutonier-major	1.016	1.234	218	39
18446	Plutonier-major	1.007	1.234	227	39
18447	Plutonier-major	1.038	1.232	194	39
18448	Plutonier-major	1.160	1.232	72	39
18449	Plutonier-major	1.025	1.232	207	41
18450	Plutonier-major	1.048	1.231	183	40
18451	Plutonier-major	1.019	1.231	212	40
18452	Plutonier-major	901	1.231	330	44
18453	Plutonier-major	1.077	1.230	153	38
18454	Plutonier-major	1.050	1.230	180	37
18455	Plutonier-major	1.028	1.230	202	42
18456	Plutonier-major	968	1.229	261	42

18457	Plutonier-major	900	1.229	329	40
18458	Plutonier-major	1.013	1.229	216	39
18459	Plutonier-major	1.076	1.229	153	45
18460	Plutonier-major	1.013	1.228	215	39
18461	Plutonier-major	1.032	1.228	196	40
18462	Plutonier-major	1.123	1.227	104	40
18463	Plutonier-major	1.047	1.227	180	40
18464	Plutonier-major	1.046	1.227	181	41
18465	Plutonier-major	865	1.225	360	39
18466	Plutonier-major	898	1.225	327	40
18467	Plutonier-major	1.066	1.224	158	38
18468	Plutonier-major	967	1.224	257	40
18469	Plutonier-major	1.130	1.224	94	40
18470	Plutonier-major	1.015	1.224	209	39
18471	Plutonier-major	971	1.224	253	38
18472	Plutonier-major	996	1.223	227	40
18473	Plutonier-major	1.039	1.223	184	40
18474	Plutonier-major	1.075	1.221	146	37
18475	Plutonier-major	1.022	1.220	198	41
18476	Plutonier-major	1.036	1.220	184	40
18477	Plutonier-major	811	1.219	408	40
18478	Plutonier-major	1.087	1.219	132	41
18479	Plutonier-major	969	1.218	249	39
18480	Plutonier-major	969	1.218	249	41
18481	Plutonier-major	1.117	1.218	101	39
18482	Plutonier-major	1.020	1.217	197	40
18483	Plutonier-major	968	1.217	249	40
18484	Plutonier-major	1.127	1.217	90	38
18485	Plutonier-major	996	1.216	220	40
18486	Plutonier-major	932	1.216	284	40
18487	Plutonier-major	936	1.215	279	39
18488	Plutonier-major	936	1.215	279	40
18489	Plutonier-major	924	1.215	291	39
18490	Plutonier-major	885	1.215	330	39
18491	Plutonier-major	999	1.214	215	42
18492	Plutonier-major	1.014	1.214	200	38
18493	Plutonier-major	1.054	1.214	160	41
18494	Plutonier-major	1.087	1.214	127	40
18495	Plutonier-major	937	1.210	273	38
18496	Plutonier-major	1.081	1.210	129	40
18497	Plutonier-major	1.078	1.210	132	39
18498	Plutonier-major	905	1.210	305	42
18499	Plutonier-major	939	1.210	271	39
18500	Plutonier-major	944	1.209	265	38
18501	Plutonier-major	1.092	1.209	117	39
18502	Plutonier-major	1.014	1.209	195	40
18503	Plutonier-major	1.013	1.208	195	38
18504	Plutonier-major	1.167	1.208	41	38
18505	Plutonier-major	1.120	1.208	88	40
18506	Plutonier-major	1.013	1.208	195	38
18507	Plutonier-major	896	1.208	312	38
18508	Plutonier-major	1.011	1.207	196	39
18509	Plutonier-major	1.072	1.207	135	40
18510	Plutonier-major	926	1.207	281	42
18511	Plutonier-major	1.206	1.206	0	39
18512	Plutonier-major	985	1.206	221	44

18513	Plutonier-major	1.051	1.205	154	44
18514	Plutonier-major	1.030	1.205	175	38
18515	Plutonier-major	994	1.205	211	39
18516	Plutonier-major	1.038	1.205	167	38
18517	Plutonier-major	999	1.204	205	39
18518	Plutonier-major	1.022	1.203	181	39
18519	Plutonier-major	1.056	1.203	147	46
18520	Plutonier-major	965	1.203	238	40
18521	Plutonier-major	894	1.203	309	39
18522	Plutonier-major	1.149	1.203	54	39
18523	Plutonier-major	897	1.202	305	39
18524	Plutonier-major	1.017	1.202	185	40
18525	Plutonier-major	1.045	1.202	157	38
18526	Plutonier-major	964	1.202	238	38
18527	Plutonier-major	1.081	1.201	120	41
18528	Plutonier-major	1.113	1.201	88	39
18529	Plutonier-major	829	1.201	372	42
18530	Plutonier-major	1.032	1.201	169	38
18531	Plutonier-major	766	1.200	434	-
18532	Plutonier-major	960	1.200	240	40
18533	Plutonier-major	875	1.200	325	43
18534	Plutonier-major	948	1.199	251	41
18535	Plutonier-major	870	1.199	329	39
18536	Plutonier-major	1.010	1.197	187	38
18537	Plutonier-major	1.064	1.197	133	39
18538	Plutonier-major	1.102	1.197	95	39
18539	Plutonier-major	905	1.196	291	42
18540	Plutonier-major	1.014	1.196	182	38
18541	Plutonier-major	897	1.196	299	39
18542	Plutonier-major	864	1.196	332	37
18543	Plutonier-major	1.147	1.195	48	40
18544	Plutonier-major	863	1.195	332	37
18545	Plutonier-major	1.107	1.195	88	39
18546	Plutonier-major	1.070	1.194	124	38
18547	Plutonier-major	933	1.194	261	41
18548	Plutonier-major	1.064	1.194	130	40
18549	Plutonier-major	815	1.193	378	40
18550	Plutonier-major	1.070	1.193	123	37
18551	Plutonier-major	1.023	1.193	170	40
18552	Plutonier-major	899	1.192	293	38
18553	Plutonier-major	1.090	1.191	101	41
18554	Plutonier-major	984	1.191	207	43
18555	Plutonier-major	940	1.190	250	39
18556	Plutonier-major	962	1.190	228	42
18557	Plutonier-major	1.063	1.190	127	37
18558	Plutonier-major	1.014	1.190	176	38
18559	Plutonier-major	1.110	1.188	78	39
18560	Plutonier-major	1.002	1.187	185	40
18561	Plutonier-major	899	1.187	288	41
18562	Plutonier-major	1.013	1.187	174	38
18563	Plutonier-major	1.154	1.187	33	39
18564	Plutonier-major	832	1.186	354	38
18565	Plutonier-major	1.102	1.186	84	38
18566	Plutonier-major	965	1.186	221	39
18567	Plutonier-major	944	1.185	241	39
18568	Plutonier-major	1.181	1.185	4	38

18569	Plutonier-major	967	1.185	218	42
18570	Plutonier-major	896	1.184	288	39
18571	Plutonier-major	1.126	1.184	58	38
18572	Plutonier-major	1.041	1.184	143	40
18573	Plutonier-major	1.053	1.184	131	38
18574	Plutonier-major	1.009	1.184	175	39
18575	Plutonier-major	901	1.184	283	37
18576	Plutonier-major	943	1.183	240	39
18577	Plutonier-major	965	1.182	217	41
18578	Plutonier-major	848	1.181	333	44
18579	Plutonier-major	991	1.181	190	39
18580	Plutonier-major	1.011	1.180	169	37
18581	Plutonier-major	1.098	1.180	82	40
18582	Plutonier-major	995	1.179	184	38
18583	Plutonier-major	897	1.179	282	38
18584	Plutonier-major	958	1.178	220	38
18585	Plutonier-major	1.047	1.177	130	40
18586	Plutonier-major	1.080	1.177	97	41
18587	Plutonier-major	967	1.177	210	36
18588	Plutonier-major	964	1.176	212	41
18589	Plutonier-major	1.024	1.175	151	38
18590	Plutonier-major	763	1.175	412	38
18591	Plutonier-major	856	1.174	318	38
18592	Plutonier-major	888	1.174	286	38
18593	Plutonier-major	887	1.173	286	42
18594	Plutonier-major	859	1.172	313	38
18595	Plutonier-major	887	1.172	285	42
18596	Plutonier-major	1.007	1.172	165	39
18597	Plutonier-major	924	1.172	248	38
18598	Plutonier-major	1.100	1.172	72	37
18599	Plutonier-major	968	1.171	203	38
18600	Plutonier-major	1.017	1.171	154	39
18601	Plutonier-major	962	1.171	209	40
18602	Plutonier-major	865	1.171	306	38
18603	Plutonier-major	1.045	1.170	125	38
18604	Plutonier-major	937	1.169	232	41
18605	Plutonier-major	932	1.169	237	39
18606	Plutonier-major	940	1.169	229	39
18607	Plutonier-major	1.087	1.169	82	40
18608	Plutonier-major	937	1.169	232	44
18609	Plutonier-major	858	1.168	310	39
18610	Plutonier-major	864	1.168	304	38
18611	Plutonier-major	864	1.168	304	40
18612	Plutonier-major	926	1.166	240	39
18613	Plutonier-major	988	1.166	178	40
18614	Plutonier-major	1.012	1.166	154	38
18615	Plutonier-major	898	1.165	267	38
18616	Plutonier-major	1.110	1.165	55	38
18617	Plutonier-major	896	1.165	269	39
18618	Plutonier-major	979	1.165	186	40
18619	Plutonier-major	859	1.164	305	38
18620	Plutonier-major	993	1.164	171	41
18621	Plutonier-major	1.046	1.164	118	41
18622	Plutonier-major	865	1.164	299	37
18623	Plutonier-major	893	1.163	270	39
18624	Plutonier-major	968	1.163	195	40

18625	Plutonier-major	1.092	1.162	70	38
18626	Plutonier-major	1.026	1.162	136	37
18627	Plutonier-major	953	1.162	209	40
18628	Plutonier-major	1.053	1.161	108	40
18629	Plutonier-major	864	1.161	297	39
18630	Plutonier-major	857	1.160	303	39
18631	Plutonier-major	949	1.160	211	39
18632	Plutonier-major	795	1.159	364	-
18633	Plutonier-major	894	1.159	265	38
18634	Plutonier-major	998	1.157	159	41
18635	Plutonier-major	900	1.157	257	39
18636	Plutonier-major	998	1.157	159	39
18637	Plutonier-major	997	1.157	160	40
18638	Plutonier-major	906	1.155	249	37
18639	Plutonier-major	1.040	1.155	115	37
18640	Plutonier-major	815	1.155	340	41
18641	Plutonier-major	1.017	1.154	137	41
18642	Plutonier-major	896	1.153	257	39
18643	Plutonier-major	1.042	1.153	111	38
18644	Plutonier-major	1.051	1.153	102	41
18645	Plutonier-major	1.040	1.152	112	40
18646	Plutonier-major	1.100	1.152	52	40
18647	Plutonier-major	922	1.152	230	40
18648	Plutonier-major	968	1.152	184	39
18649	Plutonier-major	837	1.152	315	44
18650	Plutonier-major	857	1.152	295	38
18651	Plutonier-major	989	1.152	163	40
18652	Plutonier-major	896	1.151	255	40
18653	Plutonier-major	1.080	1.151	71	38
18654	Plutonier-major	855	1.151	296	39
18655	Plutonier-major	898	1.150	252	38
18656	Plutonier-major	857	1.150	293	39
18657	Plutonier-major	779	1.149	370	40
18658	Plutonier-major	935	1.149	214	41
18659	Plutonier-major	933	1.149	216	39
18660	Plutonier-major	1.020	1.149	129	38
18661	Plutonier-major	883	1.149	266	42
18662	Plutonier-major	810	1.148	338	39
18663	Plutonier-major	949	1.148	199	39
18664	Plutonier-major	1.109	1.148	39	37
18665	Plutonier-major	824	1.147	323	38
18666	Plutonier-major	1.054	1.147	93	39
18667	Plutonier-major	1.010	1.147	137	39
18668	Plutonier-major	943	1.147	204	39
18669	Plutonier-major	854	1.146	292	38
18670	Plutonier-major	896	1.146	250	39
18671	Plutonier-major	890	1.146	256	40
18672	Plutonier-major	934	1.146	212	39
18673	Plutonier-major	1.013	1.144	131	38
18674	Plutonier-major	1.061	1.144	83	37
18675	Plutonier-major	1.124	1.144	20	39
18676	Plutonier-major	927	1.144	217	37
18677	Plutonier-major	928	1.143	215	40
18678	Plutonier-major	897	1.142	245	39
18679	Plutonier-major	831	1.142	311	36
18680	Plutonier-major	849	1.141	292	42

18681	Plutonier-major	910	1.140	230	42
18682	Plutonier-major	865	1.139	274	38
18683	Plutonier-major	1.013	1.139	126	38
18684	Plutonier-major	1.058	1.138	80	39
18685	Plutonier-major	968	1.138	170	38
18686	Plutonier-major	1.007	1.138	131	39
18687	Plutonier-major	1.011	1.137	126	41
18688	Plutonier-major	941	1.137	196	40
18689	Plutonier-major	955	1.137	182	43
18690	Plutonier-major	895	1.136	241	40
18691	Plutonier-major	889	1.136	247	39
18692	Plutonier-major	845	1.135	290	36
18693	Plutonier-major	968	1.135	167	38
18694	Plutonier-major	894	1.133	239	38
18695	Plutonier-major	971	1.133	162	38
18696	Plutonier-major	1.007	1.132	125	40
18697	Plutonier-major	882	1.132	250	40
18698	Plutonier-major	1.014	1.131	117	38
18699	Plutonier-major	861	1.129	268	38
18700	Plutonier-major	1.012	1.129	117	38
18701	Plutonier-major	861	1.129	268	40
18702	Plutonier-major	996	1.128	132	43
18703	Plutonier-major	825	1.128	303	38
18704	Plutonier-major	970	1.127	157	39
18705	Plutonier-major	1.092	1.127	35	40
18706	Plutonier-major	969	1.127	158	38
18707	Plutonier-major	1.073	1.126	53	40
18708	Plutonier-major	969	1.126	157	38
18709	Plutonier-major	893	1.125	232	39
18710	Plutonier-major	938	1.124	186	40
18711	Plutonier-major	932	1.123	191	40
18712	Plutonier-major	857	1.122	265	39
18713	Plutonier-major	970	1.122	152	37
18714	Plutonier-major	859	1.122	263	38
18715	Plutonier-major	931	1.120	189	40
18716	Plutonier-major	911	1.119	208	39
18717	Plutonier-major	894	1.119	225	39
18718	Plutonier-major	1.077	1.118	41	42
18719	Plutonier-major	1.049	1.117	68	41
18720	Plutonier-major	1.017	1.117	100	39
18721	Plutonier-major	823	1.117	294	36
18722	Plutonier-major	968	1.115	147	38
18723	Plutonier-major	945	1.113	168	38
18724	Plutonier-major	924	1.111	187	39
18725	Plutonier-major	811	1.111	300	44
18726	Plutonier-major	860	1.111	251	38
18727	Plutonier-major	969	1.111	142	37
18728	Plutonier-major	906	1.110	204	39
18729	Plutonier-major	942	1.110	168	38
18730	Plutonier-major	985	1.109	124	38
18731	Plutonier-major	881	1.108	227	40
18732	Plutonier-major	890	1.108	218	39
18733	Plutonier-major	931	1.108	177	41
18734	Plutonier-major	856	1.108	252	38
18735	Plutonier-major	1.037	1.108	71	40
18736	Plutonier-major	929	1.107	178	38

18737	Plutonier-major	853	1.107	254	40
18738	Plutonier-major	965	1.105	140	43
18739	Plutonier-major	863	1.105	242	41
18740	Plutonier-major	1.011	1.105	94	39
18741	Plutonier-major	863	1.105	242	38
18742	Plutonier-major	916	1.103	187	38
18743	Plutonier-major	861	1.103	242	38
18744	Plutonier-major	920	1.103	183	39
18745	Plutonier-major	775	1.102	327	39
18746	Plutonier-major	1.095	1.101	6	39
18747	Plutonier-major	855	1.101	246	39
18748	Plutonier-major	966	1.100	134	39
18749	Plutonier-major	934	1.100	166	37
18750	Plutonier-major	800	1.099	299	38
18751	Plutonier-major	838	1.099	261	40
18752	Plutonier-major	797	1.098	301	41
18753	Plutonier-major	857	1.096	239	40
18754	Plutonier-major	797	1.096	299	-
18755	Plutonier-major	815	1.095	280	39
18756	Plutonier-major	743	1.095	352	40
18757	Plutonier-major	860	1.094	234	38
18758	Plutonier-major	1.009	1.094	85	40
18759	Plutonier-major	942	1.094	152	38
18760	Plutonier-major	1.004	1.094	90	40
18761	Plutonier-major	818	1.093	275	40
18762	Plutonier-major	826	1.092	266	38
18763	Plutonier-major	858	1.092	234	38
18764	Plutonier-major	820	1.092	272	38
18765	Plutonier-major	819	1.092	273	40
18766	Plutonier-major	856	1.092	236	40
18767	Plutonier-major	759	1.089	330	38
18768	Plutonier-major	882	1.088	206	46
18769	Plutonier-major	943	1.088	145	39
18770	Plutonier-major	953	1.088	135	34
18771	Plutonier-major	769	1.087	318	37
18772	Plutonier-major	835	1.087	252	42
18773	Plutonier-major	958	1.086	128	38
18774	Plutonier-major	753	1.084	331	38
18775	Plutonier-major	868	1.084	216	35
18776	Plutonier-major	864	1.084	220	36
18777	Plutonier-major	855	1.083	228	39
18778	Plutonier-major	849	1.082	233	40
18779	Plutonier-major	746	1.081	335	36
18780	Plutonier-major	815	1.081	266	39
18781	Plutonier-major	766	1.081	315	41
18782	Plutonier-major	968	1.078	110	38
18783	Plutonier-major	727	1.078	351	38
18784	Plutonier-major	875	1.078	203	44
18785	Plutonier-major	810	1.077	267	37
18786	Plutonier-major	782	1.077	295	-
18787	Plutonier-major	966	1.076	110	38
18788	Plutonier-major	927	1.076	149	38
18789	Plutonier-major	850	1.075	225	40
18790	Plutonier-major	981	1.073	92	39
18791	Plutonier-major	909	1.073	164	41
18792	Plutonier-major	786	1.072	286	38



18793	Plutonier-major	680	1.072	392	-
18794	Plutonier-major	881	1.072	191	41
18795	Plutonier-major	722	1.071	349	37
18796	Plutonier-major	926	1.069	143	40
18797	Plutonier-major	901	1.066	165	39
18798	Plutonier-major	814	1.066	252	39
18799	Plutonier-major	718	1.065	347	-
18800	Plutonier-major	815	1.065	250	40
18801	Plutonier-major	815	1.064	249	42
18802	Plutonier-major	924	1.064	140	38
18803	Plutonier-major	930	1.064	134	38
18804	Plutonier-major	783	1.064	281	38
18805	Plutonier-major	926	1.064	138	38
18806	Plutonier-major	815	1.063	248	37
18807	Plutonier-major	926	1.063	137	38
18808	Plutonier-major	880	1.063	183	40
18809	Plutonier-major	782	1.063	281	41
18810	Plutonier-major	848	1.062	214	40
18811	Plutonier-major	856	1.062	206	40
18812	Plutonier-major	1.007	1.061	54	38
18813	Plutonier-major	908	1.059	151	41
18814	Plutonier-major	924	1.058	134	38
18815	Plutonier-major	895	1.056	161	47
18816	Plutonier-major	815	1.055	240	41
18817	Plutonier-major	867	1.055	188	36
18818	Plutonier-major	896	1.054	158	39
18819	Plutonier-major	728	1.054	326	41
18820	Plutonier-major	678	1.053	375	34
18821	Plutonier-major	830	1.052	222	39
18822	Plutonier-major	815	1.052	237	40
18823	Plutonier-major	888	1.051	163	41
18824	Plutonier-major	747	1.051	304	40
18825	Plutonier-major	790	1.048	258	39
18826	Plutonier-major	873	1.048	175	37
18827	Plutonier-major	860	1.047	187	39
18828	Plutonier-major	854	1.045	191	39
18829	Plutonier-major	874	1.044	170	39
18830	Plutonier-major	882	1.043	161	42
18831	Plutonier-major	818	1.040	222	33
18832	Plutonier-major	782	1.039	257	39
18833	Plutonier-major	747	1.039	292	37
18834	Plutonier-major	931	1.038	107	38
18835	Plutonier-major	897	1.038	141	41
18836	Plutonier-major	711	1.037	326	41
18837	Plutonier-major	787	1.037	250	37
18838	Plutonier-major	986	1.036	50	39
18839	Plutonier-major	716	1.036	320	39
18840	Plutonier-major	694	1.034	340	-
18841	Plutonier-major	779	1.033	254	40
18842	Plutonier-major	894	1.033	139	39
18843	Plutonier-major	747	1.032	285	39
18844	Plutonier-major	890	1.032	142	37
18845	Plutonier-major	884	1.031	147	39
18846	Plutonier-major	874	1.031	157	40
18847	Plutonier-major	920	1.031	111	39
18848	Plutonier-major	784	1.030	246	40

18849	Plutonium-major	748	1.030	282	39
18850	Plutonium-major	783	1.030	247	39
18851	Plutonium-major	808	1.029	221	40
18852	Plutonium-major	976	1.029	53	36
18853	Plutonium-major	769	1.027	258	37
18854	Plutonium-major	893	1.026	133	39
18855	Plutonium-major	728	1.024	296	37
18856	Plutonium-major	677	1.022	345	35
18857	Plutonium-major	716	1.022	306	38
18858	Plutonium-major	821	1.021	200	39
18859	Plutonium-major	946	1.020	74	40
18860	Plutonium-major	749	1.019	270	39
18861	Plutonium-major	783	1.018	235	37
18862	Plutonium-major	673	1.017	344	-
18863	Plutonium-major	782	1.016	234	39
18864	Plutonium-major	820	1.015	195	40
18865	Plutonium-major	747	1.014	267	39
18866	Plutonium-major	950	1.012	62	42
18867	Plutonium-major	837	1.012	175	38
18868	Plutonium-major	814	1.009	195	40
18869	Plutonium-major	787	1.009	222	39
18870	Plutonium-major	739	1.007	268	36
18871	Plutonium-major	814	1.006	192	40
18872	Plutonium-major	736	1.006	270	-
18873	Plutonium-major	786	1.005	219	40
18874	Plutonium-major	640	1.004	364	-
18875	Plutonium-major	996	1.004	8	39
18876	Plutonium-major	920	999	79	40
18877	Plutonium-major	782	999	217	39
18878	Plutonium-major	673	999	326	-
18879	Plutonium-major	753	997	244	36
18880	Plutonium-major	845	996	151	35
18881	Plutonium-major	891	996	105	39
18882	Plutonium-major	746	995	249	38
18883	Plutonium-major	811	995	184	41
18884	Plutonium-major	713	995	282	38
18885	Plutonium-major	957	993	36	42
18886	Plutonium-major	654	992	338	38
18887	Plutonium-major	659	990	331	-
18888	Plutonium-major	815	989	174	39
18889	Plutonium-major	779	988	209	39
18890	Plutonium-major	814	988	174	38
18891	Plutonium-major	838	988	150	39
18892	Plutonium-major	772	987	215	42
18893	Plutonium-major	952	986	34	41
18894	Plutonium-major	828	985	157	38
18895	Plutonium-major	660	984	324	37
18896	Plutonium-major	703	984	281	-
18897	Plutonium-major	784	983	199	39
18898	Plutonium-major	820	981	161	37
18899	Plutonium-major	716	978	262	38
18900	Plutonium-major	856	976	120	38
18901	Plutonium-major	724	976	252	37
18902	Plutonium-major	696	975	279	36
18903	Plutonium-major	669	975	306	-
18904	Plutonium-major	860	975	115	37

18905	Plutonier-major	920	973	53	40
18906	Plutonier-major	737	972	235	39
18907	Plutonier-major	783	971	188	36
18908	Plutonier-major	622	970	348	42
18909	Plutonier-major	886	970	84	39
18910	Plutonier-major	917	968	51	40
18911	Plutonier-major	716	968	252	40
18912	Plutonier-major	749	967	218	36
18913	Plutonier-major	728	966	238	38
18914	Plutonier-major	747	965	218	39
18915	Plutonier-major	923	963	40	38
18916	Plutonier-major	663	960	297	37
18917	Plutonier-major	708	957	249	38
18918	Plutonier-major	847	956	109	40
18919	Plutonier-major	698	956	258	37
18920	Plutonier-major	848	951	103	39
18921	Plutonier-major	751	948	197	37
18922	Plutonier-major	920	945	25	37
18923	Plutonier-major	680	945	265	39
18924	Plutonier-major	667	940	273	36
18925	Plutonier-major	699	937	238	38
18926	Plutonier-major	660	935	275	43
18927	Plutonier-major	711	934	223	39
18928	Plutonier-major	785	932	147	-
18929	Plutonier-major	716	932	216	37
18930	Plutonier-major	745	931	186	39
18931	Plutonier-major	742	930	188	41
18932	Plutonier-major	688	930	242	35
18933	Plutonier-major	777	929	152	38
18934	Plutonier-major	710	929	219	-
18935	Plutonier-major	781	928	147	37
18936	Plutonier-major	772	927	155	41
18937	Plutonier-major	852	926	74	36
18938	Plutonier-major	603	925	322	34
18939	Plutonier-major	734	924	190	37
18940	Plutonier-major	723	923	200	36
18941	Plutonier-major	777	922	145	40
18942	Plutonier-major	885	922	37	37
18943	Plutonier-major	757	921	164	38
18944	Plutonier-major	747	920	173	39
18945	Plutonier-major	660	919	259	36
18946	Plutonier-major	648	916	268	-
18947	Plutonier-major	719	913	194	39
18948	Plutonier-major	777	909	132	37
18949	Plutonier-major	757	908	151	36
18950	Plutonier-major	766	906	140	-
18951	Plutonier-major	663	906	243	37
18952	Plutonier-major	566	905	339	-
18953	Plutonier-major	630	905	275	37
18954	Plutonier-major	741	901	160	40
18955	Plutonier-major	749	901	152	40
18956	Plutonier-major	660	899	239	35
18957	Plutonier-major	569	896	327	-
18958	Plutonier-major	566	895	329	-
18959	Plutonier-major	713	891	178	36
18960	Plutonier-major	708	886	178	38

18961	Plutonier-major	569	885	316	34
18962	Plutonier-major	586	881	295	35
18963	Plutonier-major	649	879	230	35
18964	Plutonier-major	557	879	322	32
18965	Plutonier-major	589	878	289	44
18966	Plutonier-major	681	877	196	38
18967	Plutonier-major	586	876	290	35
18968	Plutonier-major	747	872	125	39
18969	Plutonier-major	748	871	123	38
18970	Plutonier-major	708	869	161	39
18971	Plutonier-major	603	866	263	35
18972	Plutonier-major	622	866	244	38
18973	Plutonier-major	585	866	281	-
18974	Plutonier-major	626	861	235	35
18975	Plutonier-major	734	860	126	34
18976	Plutonier-major	729	860	131	35
18977	Plutonier-major	666	859	193	-
18978	Plutonier-major	559	857	298	34
18979	Plutonier-major	686	857	171	39
18980	Plutonier-major	575	857	282	34
18981	Plutonier-major	651	856	205	38
18982	Plutonier-major	737	856	119	-
18983	Plutonier-major	683	856	173	-
18984	Plutonier-major	583	855	272	-
18985	Plutonier-major	763	845	82	38
18986	Plutonier-major	681	840	159	38
18987	Plutonier-major	569	840	271	35
18988	Plutonier-major	602	837	235	41
18989	Plutonier-major	658	834	176	34
18990	Plutonier-major	621	833	212	37
18991	Plutonier-major	589	832	243	36
18992	Plutonier-major	665	827	162	36
18993	Plutonier-major	536	824	288	49
18994	Plutonier-major	555	824	269	-
18995	Plutonier-major	595	818	223	-
18996	Plutonier-major	539	813	274	36
18997	Plutonier-major	560	811	251	38
18998	Plutonier-major	768	809	41	39
18999	Plutonier-major	593	801	208	38
19000	Plutonier-major	528	799	271	-
19001	Plutonier-major	596	795	199	-
19002	Plutonier-major	575	790	215	35
19003	Plutonier-major	643	783	140	39
19004	Plutonier-major	528	782	254	33
19005	Plutonier-major	631	774	143	38
19006	Plutonier-major	517	774	257	-
19007	Plutonier-major	535	773	238	34
19008	Plutonier-major	593	767	174	-
19009	Plutonier-major	619	767	148	-
19010	Plutonier-major	639	766	127	37
19011	Plutonier-major	559	756	197	35
19012	Plutonier-major	625	753	128	-
19013	Plutonier-major	594	753	159	37
19014	Plutonier-major	517	741	224	-
19015	Plutonier-major	693	741	48	33
19016	Plutonier-major	471	737	266	-

19017	Plutonier-major	587	735	148	-
19018	Plutonier-major	600	732	132	-
19019	Plutonier-major	476	732	256	35
19020	Plutonier-major	607	724	117	36
19021	Plutonier-major	477	717	240	-
19022	Plutonier-major	476	710	234	35
19023	Plutonier-major	504	707	203	36
19024	Plutonier-major	573	705	132	33
19025	Plutonier-major	640	700	60	35
19026	Plutonier-major	518	697	179	-
19027	Plutonier-major	489	694	205	-
19028	Plutonier-major	530	685	155	-
19029	Plutonier-major	422	674	252	-
19030	Plutonier-major	641	649	8	31
19031	Plutonier-major	439	640	201	30
19032	Plutonier-major	512	638	126	-
19033	Plutonier-major	400	638	238	-
19034	Plutonier-major	443	629	186	-
19035	Plutonier-major	484	627	143	42
19036	Plutonier-major	484	621	137	-
19037	Plutonier-major	518	612	94	-
19038	Plutonier-major	540	605	65	-
19039	Plutonier-major	477	561	84	37
19040	Plutonier-major	351	542	191	-
19041	Plutonier-major	386	531	145	-
19042	Plutonier-major	356	525	169	-
19043	Plutonier-major	398	522	124	-
19044	Plutonier-major	329	508	179	-
19045	Plutonier-major	374	500	126	-
19046	Plutonier-major	381	493	112	-
19047	Plutonier-major	354	488	134	-
19048	Plutonier-major	303	484	181	-
19049	Plutonier-major	421	480	59	-
19050	Plutonier-major	305	478	173	-
19051	Plutonier-major	381	468	87	-
19052	Plutonier-major	354	449	95	-
19053	Plutonier-major	356	449	93	-
19054	Plutonier-major	357	440	83	-
19055	Plutonier-major	357	440	83	40
19056	Plutonier-major	364	393	29	-
19057	Plutonier-major	258	387	129	-
19058	M.m. cl. 3	692	601	-91	39
19059	M.m. cl. 3	335	279	-56	27
19060	M.m. cl. 3	1.431	2.068	637	51
19061	M.m. cl. 3	855	1.252	397	38
19062	M.m. cl. 3	721	1.117	396	39
19063	M.m. cl. 3	939	1.056	117	39
19064	M.m. cl. 3	896	1.044	148	42
19065	M.m. cl. 3	697	940	243	39
19066	M.m. cl. 3	709	882	173	38
19067	M.m. cl. 3	794	878	84	38
19068	M.m. cl. 3	584	816	232	31
19069	M.m. cl. 3	474	623	149	30
19070	M.m. cl. 3	351	456	105	29
19071	M.m. cl. 3	419	456	37	28
19072	M.m. cl. 3	315	435	120	28

19073	M.m. cl. 3	317	375	58	27
19074	M.m. cl. 3	259	349	90	27
19075	M.m. cl. 3	196	248	52	-
19076	Plutonier	1.253	874	-379	36
19077	Plutonier	800	796	-4	36
19078	Plutonier	1.073	651	-422	36
19079	Plutonier	627	578	-49	36
19080	Plutonier	549	523	-26	-
19081	Plutonier	567	513	-54	-
19082	Plutonier	923	496	-427	33
19083	Plutonier	880	418	-462	29
19084	Plutonier	481	359	-122	27
19085	Plutonier	202	177	-25	-
19086	Plutonier	286	154	-132	32
19087	Plutonier	1.475	2.333	858	53
19088	Plutonier	1.416	2.051	635	53
19089	Plutonier	1.543	1.992	449	50
19090	Plutonier	1.336	1.977	641	35
19091	Plutonier	1.512	1.902	390	51
19092	Plutonier	1.417	1.893	476	48
19093	Plutonier	1.192	1.875	683	50
19094	Plutonier	1.200	1.740	540	50
19095	Plutonier	1.073	1.568	495	38
19096	Plutonier	1.103	1.563	460	36
19097	Plutonier	998	1.512	514	32
19098	Plutonier	985	1.471	486	35
19099	Plutonier	1.093	1.451	358	37
19100	Plutonier	1.136	1.449	313	32
19101	Plutonier	1.073	1.442	369	33
19102	Plutonier	1.253	1.442	189	38
19103	Plutonier	1.010	1.433	423	42
19104	Plutonier	1.003	1.391	388	45
19105	Plutonier	1.073	1.359	286	33
19106	Plutonier	877	1.350	473	36
19107	Plutonier	943	1.301	358	42
19108	Plutonier	807	1.287	480	40
19109	Plutonier	964	1.270	306	41
19110	Plutonier	827	1.254	427	47
19111	Plutonier	783	1.246	463	-
19112	Plutonier	892	1.245	353	39
19113	Plutonier	944	1.244	300	42
19114	Plutonier	1.075	1.243	168	38
19115	Plutonier	882	1.242	360	43
19116	Plutonier	1.058	1.225	167	42
19117	Plutonier	815	1.199	384	37
19118	Plutonier	838	1.158	320	41
19119	Plutonier	910	1.113	203	42
19120	Plutonier	707	1.100	393	37
19121	Plutonier	982	1.088	106	39
19122	Plutonier	767	1.080	313	39
19123	Plutonier	823	1.078	255	31
19124	Plutonier	783	1.077	294	39
19125	Plutonier	755	1.074	319	33
19126	Plutonier	749	1.062	313	39
19127	Plutonier	815	1.060	245	46
19128	Plutonier	878	1.058	180	35

19129	Plutonier	679	1.056	377	37
19130	Plutonier	696	1.042	346	38
19131	Plutonier	864	1.028	164	37
19132	Plutonier	665	1.027	362	38
19133	Plutonier	936	1.027	91	29
19134	Plutonier	675	1.024	349	38
19135	Plutonier	686	1.020	334	37
19136	Plutonier	725	978	253	41
19137	Plutonier	622	973	351	39
19138	Plutonier	727	960	233	35
19139	Plutonier	711	960	249	33
19140	Plutonier	617	958	341	-
19141	Plutonier	706	956	250	39
19142	Plutonier	756	951	195	37
19143	Plutonier	790	943	153	39
19144	Plutonier	609	939	330	-
19145	Plutonier	600	929	329	34
19146	Plutonier	640	923	283	41
19147	Plutonier	797	921	124	37
19148	Plutonier	641	914	273	40
19149	Plutonier	692	910	218	40
19150	Plutonier	700	905	205	36
19151	Plutonier	608	902	294	32
19152	Plutonier	701	896	195	38
19153	Plutonier	636	873	237	34
19154	Plutonier	596	869	273	40
19155	Plutonier	760	866	106	38
19156	Plutonier	584	864	280	33
19157	Plutonier	599	861	262	35
19158	Plutonier	565	860	295	38
19159	Plutonier	536	853	317	35
19160	Plutonier	691	852	161	37
19161	Plutonier	532	850	318	37
19162	Plutonier	540	836	296	31
19163	Plutonier	546	833	287	30
19164	Plutonier	642	832	190	38
19165	Plutonier	531	809	278	31
19166	Plutonier	498	796	298	37
19167	Plutonier	535	790	255	36
19168	Plutonier	562	789	227	36
19169	Plutonier	509	787	278	38
19170	Plutonier	626	775	149	34
19171	Plutonier	508	769	261	34
19172	Plutonier	535	768	233	35
19173	Plutonier	507	766	259	34
19174	Plutonier	606	764	158	33
19175	Plutonier	541	762	221	34
19176	Plutonier	481	759	278	35
19177	Plutonier	556	745	189	36
19178	Plutonier	569	738	169	34
19179	Plutonier	476	735	259	28
19180	Plutonier	558	730	172	38
19181	Plutonier	459	722	263	34
19182	Plutonier	505	694	189	34
19183	Plutonier	434	691	257	32
19184	Plutonier	470	689	219	38

19185	Plutonier	522	686	164	34
19186	Plutonier	445	680	235	33
19187	Plutonier	457	680	223	32
19188	Plutonier	553	679	126	30
19189	Plutonier	503	673	170	35
19190	Plutonier	419	668	249	35
19191	Plutonier	433	656	223	36
19192	Plutonier	451	650	199	30
19193	Plutonier	457	636	179	31
19194	Plutonier	495	608	113	31
19195	Plutonier	528	608	80	42
19196	Plutonier	505	607	102	34
19197	Plutonier	532	600	68	33
19198	Plutonier	562	599	37	36
19199	Plutonier	430	596	166	30
19200	Plutonier	372	595	223	31
19201	Plutonier	474	586	112	42
19202	Plutonier	473	576	103	-
19203	Plutonier	374	570	196	35
19204	Plutonier	430	570	140	-
19205	Plutonier	373	558	185	32
19206	Plutonier	360	552	192	32
19207	Plutonier	542	550	8	32
19208	Plutonier	348	548	200	32
19209	Plutonier	377	548	171	33
19210	Plutonier	360	533	173	-
19211	Plutonier	419	529	110	31
19212	Plutonier	413	506	93	32
19213	Plutonier	435	505	70	29
19214	Plutonier	322	496	174	-
19215	Plutonier	350	490	140	30
19216	Plutonier	448	487	39	31
19217	Plutonier	460	473	13	38
19218	Plutonier	301	472	171	29
19219	Plutonier	294	468	174	-
19220	Plutonier	316	465	149	-
19221	Plutonier	302	464	162	-
19222	Plutonier	292	461	169	33
19223	Plutonier	317	428	111	-
19224	Plutonier	307	409	102	-
19225	Plutonier	268	402	134	26
19226	Plutonier	312	399	87	30
19227	Plutonier	256	363	107	-
19228	Plutonier	248	345	97	-
19229	Plutonier	226	342	116	-
19230	Plutonier	218	340	122	-
19231	Plutonier	248	338	90	-
19232	Plutonier	326	334	8	-
19233	Plutonier	247	327	80	-
19234	Plutonier	211	313	102	-
19235	M.m. cl. 4	327	246	-81	24
19236	M.m. cl. 4	645	896	251	24
19237	M.m. cl. 4	313	372	59	22
19238	Sergent-major	417	390	-27	27
19239	Sergent-major	355	341	-14	25
19240	Sergent-major	323	299	-24	25



19241	Sergent-major	305	265	-40	27
19242	Sergent-major	301	230	-71	25
19243	Sergent-major	299	225	-74	24
19244	Sergent-major	283	210	-73	24
19245	Sergent-major	243	132	-111	20
19246	Sergent-major	323	-	-323	-
19247	Sergent-major	901	1.427	526	30
19248	Sergent-major	948	1.233	285	37
19249	Sergent-major	452	638	186	31
19250	Sergent-major	363	527	164	28
19251	Sergent-major	383	516	133	29
19252	Sergent-major	416	442	26	28
19253	Sergent-major	296	410	114	27
19254	Sergent-major	380	409	29	26
19255	Sergent-major	347	389	42	28
19256	Sergent-major	242	387	145	25
19257	Sergent-major	363	383	20	25
19258	Sergent-major	259	335	76	25
19259	Sergent-major	255	331	76	27
19260	Sergent-major	188	290	102	27
19261	Sergent-major	169	252	83	-
19262	Sergent-major	160	243	83	-