

BlueDriver Data Log  
 10/24/2019 8:59

Time (s)	Timing	Advan	Calculate	Fuel	Pres	Short	Ter	Long	Teri
0.6	-0.4		50.1						
1.2	-0.1		50	267		0		7	
1.8	0.2		49.7	269		0		7	
2.4	0.8		48.4	271		-0.2		7	
3	1.2		47.8	272		-0.7		7	
3.6	2.1		47.5	269		-0.9		7	
4.2	2.5		47.2	261		-1.4		7	
4.8	2.6		46.8	262		-1.6		7	
5.4	3		46.5	264		-1.4		7	
6	3.4		45.9	265		-1.6		7	
6.6	3.9		45.4	270		-1.9		7	
7.2	4.2		45	270		-2.3		7	
7.8	4.4		44.9	267		-2.6		7	
8.4	5		44.3	267		-3		7	
9	5.7		43.2	261		-3.1		6.9	
9.6	6.2		42.7	261		-3		6.3	
10.2	7.6		42.7	264		-3.2		6.3	
10.8	8.2		42.8	270		-3.7		6.3	
11.4	10.1		42.6	269		-3.8		6.3	
12	10.6		42.4	267		-3		6.3	
12.6	10.6		42.2	265		-3.1		6.3	
13.2	11		42.1	261		-3		6.3	
13.8	10.6		41.7	262		-3		6.3	
14.4	11.1		41.3	267		-2.2		6.7	
15	12.1		40.3	269		-2.2		7	
15.6	12.7		39.2	273		-1.6		7	
16.2	14		39.2	263		-1.6		7	
16.8	14.6		39.2	240		-1.6		7	
17.4	15.1		38.3	269		-1.4		7.1	
18	15.6		37.3	320		-0.8		7.8	
18.6	16.1		37.3	297		-0.8		7.9	
19.2	16.5		37.4	249		-0.8		8.5	
19.8	15.9		37	251		-0.7		8.6	
20.4	16.4		36.7	258		0		9.2	
21	17.5		36.2	259		0		10.1	
21.6	18.8		35.5	267		-0.6		10.2	
22.2	19.5		35.1	266		-1.6		10.2	
22.8	20.8		35	250		-1.7		10.2	
23.4	21.4		34.6	250		-2.2		10	
24	22		34.2	249		-2.2		10.1	
24.6	22.5		34.7	250		-2.2		10.2	
25.2	22.8		35.8	255		-0.8		10.8	
25.8	20		35.2	259		-0.9		11.7	
26.4	20.5		34.6	270		-1.6		11.4	

27	21.1	35.1	272	-1.6	10.9
27.6	21.5	36.2	279	-1.6	10.3
28.2	21	35.8	265	-1.6	9.4
28.8	21.5	35.4	217	-0.8	9.7
29.4	22	35.9	219	-0.8	10.2
30	22.3	36.9	237	-0.4	10.5
30.6	19.7	36.3	323	0	10.9
31.2	20.5	35.7	609	0	8.7
31.8	22.6	36.3	511	0.2	6.3
32.4	23.3	36.2	318	0.8	8.5
33	25.3	38.1	280	0.8	10.2
33.6	23.7	37.8	231	0.8	10.2
34.2	18.3	36.7	286	1	10.1
34.8	19	36.4	360	1.6	9.4
35.4	20.8	35.9	358	1.6	9.5
36	21	35.7	353	1.6	10.8
36.6	20.6	36.4	317	1.6	10.9
37.2	21	36.2	202	1.6	10.1
37.8	21.7	36.3	203	1.6	10.2
38.4	22.4	37	216	2	9.9
39	22.7	37.9	218	2.3	9.4
39.6	22.9	40.9	229	3	9.6
40.2	21.5	39.9	228	3.1	10.2
40.8	18.4	35.8	294	3.1	10.5
41.4	18.7	35.7	362	3.1	11.7
42	18.9	35.9	518	2.6	11.7
42.6	19.1	35.6	521	1.6	11.7
43.2	19.4	35.1	391	1.6	11.7
43.8	19.5	34.9	207	1.6	11.7
44.4	19.4	34.7	195	1.3	11.8
45	19.6	34.6	180	0.8	12.4
45.6	19.8	35.5	344	0.6	12.3
46.2	20.3	35.3	613	0	7.8
46.8	21.8	36.7	614	0.2	7.8
47.4	21.8	36.5	609	1.6	7.8
48	18.7	35.8	547	1.6	7.8
48.6	18.9	34.6	270	0.8	8.9
49.2	20.7	34.8	268	0.8	11.7
49.8	23.8	36.2	234	1	11.7
50.4	23	36.2	234	1.6	11.7
51	19.4	37.4	216	1.6	11.6
51.6	19.4	37.1	189	1.6	10.9
52.2	18.9	34.7	295	1.4	10.9
52.8	19.8	34.5	464	0.8	10.9
53.4	24.3	35.4	512	0.9	10.9
54	24.1	36.5	616	1.6	10.8
54.6	18.2	36.5	568	1.7	10.9

55.2	18.5	36.6	356	2.3	10.7
55.8	18.5	36.1	347	2.3	10.2
56.4	18.4	35	267	0.8	10.9
57	18.5	34.7	286	0.8	12.5
57.6	18.5	34.2	460	0.8	12
58.2	18.9	34.4	472	0.8	10.9
58.8	19.4	35.4	608	0.5	10.8
59.4	19.4	35.2	611	0	10.2
60	18.9	34.3	453	-0.2	10.3
60.6	18.9	34.1	180	-0.8	11.7
61.2	18.3	34.5	230	-0.8	11.7
61.8	18.5	34.9	327	-0.8	11.3
62.4	18.8	35.1	411	-0.9	10.9
63	19	35.3	604	-1.6	8.6
63.6	19.3	35.7	556	-1.5	8.6
64.2	19.5	36.6	362	0	9.1
64.8	20.3	36.3	363	0	10.2
65.4	21.9	35.8	362	0.3	10
66	22.4	35.8	363	0.8	9.4
66.6	24.3	37.4	301	0.8	9.4
67.2	24.4	37.3	159	0.8	10.2
67.8	19.8	37.6	210	0.9	10.2
68.4	20	38	383	1.6	10.8
69	19.1	37.1	355	1.6	11.7
69.6	18	34.6	190	0	11.9
70.2	18.6	34.8	192	0	12.5
70.8	19.4	35.8	219	0.3	11.4
71.4	19.2	35.5	219	0.8	7.8
72	18.4	34.6	258	0.5	8.5
72.6	18.4	34.4	258	0	12.5
73.2	17.9	33.8	305	0	12.3
73.8	18.1	33.7	378	0	9.4
74.4	18.9	34.2	451	0	9.4
75	19	34.9	614	0	9.8
75.6	18.8	35.3	581	0.1	10.2
76.2	19	36.1	479	0.8	10.5
76.8	18	35.8	417	0.7	10.9
77.4	17	35.3	180	0	11.2
78	17.5	35.6	249	0	11.7
78.6	18.1	36.1	587	0.8	8.4
79.2	19.9	35.4	496	0.7	4.8
79.8	19.5	34.5	231	0	12.5
80.4	16.9	34.3	232	-0.2	12.5
81	18.1	34.1	234	-0.8	11.7
81.6	24.3	35.5	252	-0.7	11.7
82.2	24	37.3	294	0	11.3
82.8	17.9	37.4	290	0.1	10.9

83.4	17.5	37.6	276	0.8	9.1
84	13.4	44.3	355	0.8	7
84.6	14.8	53.3	605	0.8	6.3
85.2	20.9	53.5	600	1	6.3
85.8	20.4	53.7	584	1.6	6.3
86.4	16.9	53.3	472	1.7	6.3
87	18.5	52.8	261	2.3	6.7
87.6	25.9	51.4	251	2.6	7
88.2	26	51.4	231	3.9	6.3
88.8	25.8	51.7	235	3.9	6.3
89.4	25.8	52.2	249	3.9	6.3
90	22.8	52.2	253	4	6.3
90.6	23	52.2	267	4.7	6.3
91.2	22.5	52.3	298	4.7	6.3
91.8	22	52.5	464	5.1	6.3
92.4	22	52.4	478	5.5	6.3
93	22	52.2	610	5.2	6.1
93.6	20.7	52.5	612	4.7	5.5
94.2	17.9	54.1	615	5.2	5.7
94.8	17.6	54.1	618	6.3	7
95.4	15.9	54.1	503	6.5	7
96	17	54.1	330	7	7
96.6	25.4	54.1	424	6.5	7
97.2	25.4	54.1	605	3.9	6.7
97.8	24.4	53.9	608	4	6.3
98.4	24.6	53.7	611	4.7	6.3
99	25.8	56.2	549	4.9	6.3
99.6	26	60.4	336	7	6.6
100.2	26.2	57.8	340	7	7
100.8	26.5	51.8	359	3.1	7
101.4	27.6	49.6	355	3.1	7
102	29.4	41.2	184	4.2	8.6
102.6	25.6	43.8	183	6.3	14.8
103.2	13.9	71.3	215	5.8	14.1
103.8	14.9	71.5	267	3.9	1.6
104.4	18.9	72.4	258	5	1.7
105	19.1	72.5	243	8.6	3.9
105.6	19.4	71.7	230	9	3.9
106.2	19.9	71.8	201	10.8	3.2
106.8	24.8	65.7	292	10.9	2.3
107.4	25	54.9	611	10.8	0.8
108	24.6	54.8	572	10.9	-1.6
108.6	24	54.5	345	12.1	0.2
109.2	26.6	50.8	336	13.3	3.9
109.8	30	42.4	276	14	5.1
110.4	29.3	44.1	274	13.8	7
111	28.5	47.1	267	7.8	7

111.6	27.4	46.6	267	7.8	7
112.2	26	45.5	267	10.1	7
112.8	26	46.9	267	10.2	7
113.4	25.9	51.8	291	10	6.9
114	25.3	53.1	321	9.4	6.3
114.6	22.4	70.9	416	9.4	6.4
115.2	22	71	578	9.4	8.6
115.8	17.4	71.3	458	9.4	8.6
116.4	17.5	71.8	130	9.4	6.6
117	20.9	69.9	187	9.4	3.1
117.6	21	65.5	616	10.1	1.4
118.2	22.5	64.8	589	10.2	-3.1
118.8	25	62.4	204	10.2	-1.3
119.4	26.5	59.6	204	10.2	6.3
120	29.9	43.1	379	8.5	6.5
120.6	30	42.9	600	4.7	7.8
121.2	29.9	40.4	436	4.1	7.7
121.8	29.4	40.4	168	2.3	6.3
122.4	25.4	44.6	218	2.8	6.3
123	25.5	49.8	333	5.5	6.6
123.6	24.9	49.7	392	5.3	7
124.2	25	49.4	608	3.1	6.4
124.8	24.3	49.7	609	3.1	5.5
125.4	23.5	50.2	605	3.1	5.2
126	23.1	51.3	552	3.1	4.7
126.6	22.5	54.5	243	3.5	4.7
127.2	22.5	54	273	3.9	4.7
127.8	22.4	51.8	613	4.2	4.8
128.4	22.5	51.7	615	4.7	5.5
129	22.4	50.2	616	4.7	5.4
129.6	22	50.2	617	4.7	4.7
130.2	18.4	52.2	490	4.9	4.7
130.8	18.8	52.2	261	5.5	4.7
131.4	19.9	52.2	258	5.2	4.7
132	20.2	52.2	252	3.9	5.1
132.6	21.9	51.4	311	4.1	5.5
133.2	21.5	50.6	438	5.5	5.1
133.8	16.4	52.4	355	5.6	4.7
134.4	16.8	54.5	165	6.3	5.4
135	20.4	53.7	254	6.3	6.3
135.6	20.6	52.5	492	6.3	5.9
136.2	21.9	52.2	420	6.4	5.5
136.8	21.3	51.8	279	7	5.9
137.4	15.4	51.6	283	6.8	6.3
138	15.5	51.4	291	5.5	5.5
138.6	15.9	51.5	285	5.4	5.5
139.2	16	51.8	258	4.7	5.5

139.8	16.2	51.7	256	4.7	5.5
140.4	16.5	51.4	240	4.7	5.5
141	16.4	51.4	281	4.6	5.5
141.6	16.5	51.4	405	3.9	5.5
142.2	16.2	51.3	357	4.2	5.5
142.8	16.2	51	231	5.5	5.5
143.4	18.9	50.9	230	5.5	5.5
144	19	50.6	228	4.7	5.2
144.6	17.7	50.7	235	4.7	4.7
145.2	15.5	51	324	4.7	4.7
145.8	18.4	50.9	324	4.7	4.7
146.4	25	50.2	319	5.3	4.8
147	22.8	50.6	312	6.3	5.5
147.6	18.5	52.5	273	6.3	5.5
148.2	19	52.6	273	6.3	5.5
148.8	20	52.9	257	6.6	5.5
149.4	21.3	52.6	246	7	5.5
150	23.5	51.4	288	7.3	5.3
150.6	20.9	51.3	297	7.8	4.7
151.2	16	51	419	7.8	4.7
151.8	15.7	51	420	7.8	4.7
152.4	14.5	51	498	7.6	4.7
153	14.1	51	612	7	4.7
153.6	13	51	613	7.6	4.9
154.2	14.9	51.3	609	8.6	5.5
154.8	19	52.9	228	8.6	5.5
155.4	19.8	52.6	228	8.6	5.5
156	22.9	49.8	271	8	5.6
156.6	22.1	49.8	336	5.5	7
157.2	16.9	55.1	372	5.6	7
157.8	17	62.4	464	6.3	6.4
158.4	16.1	65.4	471	6.3	5.5
159	15	72.5	521	9.1	5.3
159.6	16.9	72	527	12.5	4.7
160.2	20.5	70.1	614	12.2	4.5
160.8	18.2	71.5	615	11.7	3.9
161.4	12	80.7	617	9.5	4.8
162	12	80.7	618	5.5	8.6
162.6	12	80.4	617	4.1	8.6
163.2	12.8	79.2	556	2.3	8.6
163.8	13.7	76.9	273	1.5	7.7
164.4	17.4	73	251	0.8	6.3
165	17	67.1	177	0.8	4.7
165.6	9	71.4	177	0.8	2.3
166.2	9	79.1	177	0.8	2.3
166.8	15.6	72.1	177	0.8	2.3
167.4	28.4	45.9	221	2.4	2.8

168	28.9	45.8	270	5.5	5.5
168.6	30.4	43.1	245	4.1	5.8
169.2	30.4	43	207	0.8	7.8
169.8	29.9	40.8	200	1.1	7.8
170.4	30	40.8	186	3.1	10
171	29.9	37.3	306	3.4	12.5
171.6	29.8	33.3	546	4.7	12.5
172.2	28.4	35	405	5.1	12.5
172.8	28.4	34.9	96	7	14.6
173.4	25.9	33.6	119	6.7	17.2
174	26	31.8	192	3.1	16.2
174.6	25.4	33.3	225	3	14.8
175.2	25.4	35.3	333	1.6	10.5
175.8	23.4	41.3	320	1.3	6.3
176.4	23.8	47.8	297	0	6.3
177	25.5	47.8	278	0.9	6.2
177.6	25.5	47.8	252	3.9	5.5
178.2	25.4	48.6	245	4.1	5.4
178.8	25.1	48.6	234	4.7	4.7
179.4	23.5	47.8	290	4.7	4.6
180	22.6	47.9	384	4.7	3.9
180.6	19.5	48.6	477	5	3.2
181.2	20.5	48.6	578	5.5	-0.8
181.8	23	48.6	246	5.7	-0.2
182.4	21.6	48.6	246	6.3	3.9
183	17	49.8	250	6.3	3.9
183.6	16.4	49.8	255	6.3	3.9
184.2	13	49.4	255	6	3.9
184.8	13	49.4	255	4.7	4.2
185.4	13	49.4	254	4.8	4.7
186	13	49.4	249	5.5	4.7
186.6	12	49.5	251	5.5	4.7
187.2	12	49.8	264	5.1	4.7
187.8	12.2	49.8	264	4.7	4.7
188.4	12.5	49.8	264	3.9	4.5
189	12.7	49.8	264	3.9	3.9
189.6	13	49.8	267	3.6	3.9
190.2	13.5	49.3	267	3.1	3.9
190.8	13.5	47.8	267	3.1	3.9
191.4	13.7	48	267	3.1	3.9
192	14	48.6	267	2.8	3.9
192.6	14.2	48.6	267	2.3	3.9
193.2	14.5	48.6	270	2	3.9
193.8	14.6	48.6	270	1.6	3.9
194.4	15	48.6	270	1.6	3.9
195	14.8	48.5	269	1.6	3.9
195.6	14.5	48.2	264	1.3	3.7

196.2	14.5	48	264	0.8	3.1
196.8	14.5	47.5	270	0.8	3.1
197.4	14.5	47.5	270	0.8	3.1
198	14.5	47.5	267	0.5	3.1
198.6	14.3	47.4	267	0	3.1
199.2	14	47.1	270	-0.3	3.1
199.8	14.3	47.1	270	-0.8	3.1
200.4	15	47.1	271	-0.8	3.1
201	14.9	47.1	273	-0.8	3.1
201.6	14.5	47.1	266	-1.1	3
202.2	14.7	47.1	258	-1.6	2.3
202.8	15.5	47.1	262	-1.4	2.2
203.4	15.4	47.1	267	-0.8	0.8
204	15	47.1	266	-0.7	0.8
204.6	15	47.1	264	0	2.3
205.2	13.9	47	264	0	2.3
205.8	14	46.7	261	-0.4	2.3
206.4	14.2	47	261	-0.8	2.3
207	14.5	47.8	264	-0.8	2.1
207.6	14.5	47.8	265	-0.8	1.6
208.2	14.5	47.8	273	-1.2	1.6
208.8	14.9	47.8	273	-1.6	1.6
209.4	15.5	47.8	264	-1	1.9
210	14.4	49	264	0	3.1
210.6	12	54.9	261	0.3	3.5
211.2	15.5	55.9	258	0.8	5.5
211.8	23	61.6	263	0.6	4.9
212.4	24.3	61.7	270	0	0.8
213	28	62.4	272	0.5	0.7
213.6	28.2	62.7	276	2.3	-0.8
214.2	28.9	65.9	271	3	-0.8
214.8	29	65.9	264	5.5	-2.2
215.4	28.9	64.7	265	5.5	-3.9
216	29	63.1	267	5.5	-3.3
216.6	25.9	61.9	268	5.5	-2.3
217.2	26	60	276	6.8	-2.6
217.8	25.4	61.8	279	7.3	-3
218.4	25.2	63.9	285	4.7	-0.8
219	23.4	65.3	276	4.5	-0.8
219.6	23.6	67.1	255	3.1	0
220.2	24.9	65.6	257	3.3	0
220.8	25	63.1	264	5.5	-0.6
221.4	24.5	64.3	265	5.4	-1.6
222	24	66.7	270	0.8	-0.7
222.6	23.4	65.5	268	0.8	0.8
223.2	23.5	63.1	258	0.1	0.8
223.8	21.5	66.1	258	-0.8	0.8

224.4	19	73.3	258	0.2	1.7
225	15.7	76.9	255	1.6	3.9
225.6	10	89.3	222	0.1	5.1
226.2	9.9	88.8	222	-2.3	8.6
226.8	9.5	85	233	-2.9	8.6
227.4	9.7	84.4	243	-3.9	8.6
228	10	80.8	255	-4.6	7.3
228.6	13.3	78.9	255	-5.5	3.9
229.2	19	71.8	258	-4.3	2.6
229.8	22.5	68.8	258	-2.3	-1.6
230.4	29	52.5	270	-1.7	-1.4
231	26	53.7	282	-0.8	-0.8
231.6	22.6	57.3	282	0.2	-0.6
232.2	28.4	53.2	281	1.6	0
232.8	28.5	44.3	264	2.6	0
233.4	29.1	43.7	265	3.9	0
234	30	42	270	3.9	2.4
234.6	30.2	40.8	270	3.9	10.9
235.2	30.5	34.5	264	2.6	11.8
235.8	30	33.9	264	-0.8	18.8
236.4	28.5	26.8	265	-1.1	18.6
237	28.3	26.6	267	-2.3	17.2
237.6	27.5	24	275	-4.7	17.1
238.2	27.6	24.1	288	-10.9	16.4
238.8	28	26.4	287	-10.9	16.6
239.4	27.5	26.3	285	-10.9	18.8
240	24.4	27.3	289	-9.1	18.8
240.6	24.5	28.6	297	0	19.6
241.2	24	28.8	295	0	20.1
241.8	24.3	29	291	0	7
242.4	26.9	42.6	288	0.1	7
243	26.9	61.6	282	0.8	1.9
243.6	24.9	61.4	276	1.1	-3.1
244.2	25.2	61.2	258	3.1	-3.1
244.8	27.9	55.4	261	3.2	-3.1
245.4	28	45.5	273	4.7	0.8
246	29	45.4	272	4.5	6.3
246.6	30	45.1	270	0	7
247.2	30	42.6	269	-0.2	7.9
247.8	29.8	39.5	267	-1.6	12.5
248.4	29	34.5	267	-2	13.5
249	28.6	33.6	267	-3.1	18.8
249.6	27.5	28.6	261	-3.6	18.6
250.2	27.4	28.3	261	-4.7	17.2
250.8	27	25.6	262	-5.1	17.2
251.4	26.9	25.5	264	-6.3	17.2
252	26.5	27.5	266	-6.4	17.3

252.6	27.7	29	270	-7	18.8
253.2	31.5	42.7	271	-7.2	16.6
253.8	30.5	43.6	273	-7.8	4.7
254.4	26.5	54.9	271	-6.7	4.5
255	26.7	54.9	267	-3.1	0
255.6	27.9	54.7	271	-2.8	0
256.2	27.4	54.5	279	-0.8	-0.4
256.8	18.5	68.9	271	-0.6	-0.8
257.4	18.5	94.9	240	1.6	3.2
258	12.8	91.5	240	1.5	8.6
258.6	8	84.3	243	0	8.2
259.2	12	82.1	247	-0.1	7.8
259.8	14.4	79.2	258	-1.6	6.2
260.4	27.5	57.3	258	-0.6	4.2
261	27.7	57.3	258	3.1	-2.3
261.6	28.9	56.4	253	3.2	-2.3
262.2	29	55.3	237	5.5	-0.9
262.8	28.9	51.8	240	5.6	0.8
263.4	29	46.3	249	6.3	2.3
264	29.4	48.1	254	5.7	3.9
264.6	29.5	51	267	2.3	3.5
265.2	29	51.4	266	2.3	3.1
265.8	29	51.8	261	2.3	3.1
266.4	29	51	263	2.9	3.2
267	29.2	51	267	5.5	4.7
267.6	30.4	49.2	270	4.5	4.7
268.2	30.6	46.7	276	0	6.2
268.8	31.9	44.2	274	0	7.8
269.4	32	40.4	270	0	9
270	31.4	39.6	268	-0.3	10.2
270.6	31.5	38.4	264	-2.3	9.5
271.2	31.9	38.6	263	-2	8.6
271.8	31.9	38.8	261	0.8	8.6
272.4	30.9	37.2	260	0.3	8.6
273	31	34.5	258	-3.1	12.3
273.6	28.4	33.3	259	-3.1	18.8
274.2	28.5	31	267	-3.5	19
274.8	28.3	31.1	267	-3.9	19.5
275.4	28	31.4	267	-4.6	19.3
276	28	31.2	267	-5.5	18.8
276.6	28	30.2	267	-5.8	18.8
277.2	27.7	29.9	267	-6.3	18.8
277.8	27	25.1	266	-5.3	18.6
278.4	26.9	25.1	264	-3.1	17.2
279	26.5	24.8	266	-2.7	17.2
279.6	26.5	24.7	270	-1.6	16.4
280.2	26.5	24.8	269	-1.5	16.4

280.8	26.5	24.7	267	-0.8	16.4
281.4	26	24.7	267	-0.5	16.4
282	25.9	24.7	267	0.8	16.8
282.6	25.5	24.9	266	1	17.2
283.2	25.5	25.1	264	1.6	17.2
283.8	25.5	25.7	265	1.4	17.3
284.4	25.2	26.4	267	0.8	18
285	24	27.8	266	0.4	18.1
285.6	23.8	27.9	264	-0.8	19.5
286.2	23	28.6	261	-1.2	19.5
286.8	23	28.6	258	-2.3	19.5
287.4	23	29	262	-1.3	18.3
288	23	28.9	267	0.8	10.9
288.6	23	27.1	262	1	11.1
289.2	23	27.1	255	1.6	14.1
289.8	23	29.8	261	1.8	14.1
290.4	23	29.8	273	3.1	5.1
291	23	35.1	270	3.1	-6.3
291.6	23	42.4	261	3.1	-2.6
292.2	22.9	42	263	3.1	3.9
292.8	23	41.2	270	6.3	3.4
293.4	23	41.5	269	6.3	2.3
294	23	42.4	261	7	1.4
294.6	21.5	42.8	261	7.8	-0.8
295.2	19	44.3	258	8.1	-0.6
295.8	18.1	44.3	260	8.6	0
296.4	16.5	44.3	279	8.3	0
297	16.1	44.4	278	7.8	0
297.6	15.5	44.7	273	7.4	-0.5
298.2	15.3	44.8	273	7	-1.6
298.8	15	45.1	273	6.7	-1.6
299.4	14.9	45.1	273	6.3	-1.6
300	14.5	45.5	264	6.3	-1.6
300.6	14.5	45.5	264	6.3	-1.6
301.2	14.5	45.5	264	6.2	-1.6
301.8	14.5	45.5	264	5.5	-1.2
302.4	14.5	45.5	264	5.5	-0.8
303	14.5	45.5	264	4.7	-1.1
303.6	14.5	45.5	266	4.7	-1.6
304.2	14.5	45.5	276	4.7	-1.4
304.8	14.3	45.5	276	4.7	-0.8
305.4	14	45.5	267	4.4	-1
306	14	45.5	267	3.9	-1.6
306.6	14	45.5	268	3.7	-1.5
307.2	14	45.5	270	3.1	-0.8
307.8	14	45.9	269	3.1	-0.9
308.4	14.1	45.9	267	3.1	-1.6

309	14.5	45.9	266	3	-1.6
309.6	14.5	45.9	264	2.3	-2.3
310.2	14.5	46	265	2.3	-2.3
310.8	14.5	46.3	267	1.9	-2.1
311.4	14.3	46.2	267	1.6	-1.6
312	14	45.9	270	1.6	-1.6
312.6	14	46	270	1.6	-1.6
313.2	14	46.3	270	0.8	-1.6
313.8	14.5	46.3	269	0.8	-1.6
314.4	14.5	46.3	267	0.8	-1.9
315	15	46.5	266	0.8	-2.3
315.6	15	46.7	264	0	-2
316.2	15	46.8	264	-0.1	-1.6
316.8	15	47.1	264	-0.8	-1.6
317.4	15	47.1	264	-0.8	-1.6
318	15	47.1	267	-0.8	-1.6
318.6	14.5	47.1	267	-0.8	-1.6
319.2	14.5	47.1	270	-0.8	-1.4
319.8	14	47.1	270	-0.8	-0.8
320.4	13.5	47.1	267	-0.8	-1
321	12.5	46.7	266	-0.8	-1.6
321.6	12.5	45.9	261	-0.4	0.9
322.2	18.1	51	262	0	6.3
322.8	24.4	63.5	270	-2.1	4.6
323.4	19.5	65.8	272	-3.6	1.6
324	19.5	70.6	279	0.8	1.6
324.6	19.3	70.2	278	0.8	1.6
325.2	19	69	273	-0.3	1.1
325.8	19.7	70.6	274	-1.6	0
326.4	21	76.9	285	0.6	1.5
327	18.1	77.3	285	3.9	7
327.6	11.5	79.6	273	1.8	7
328.2	11.5	79.2	273	-2.3	7
328.8	11.5	76.9	285	-1.9	6.7
329.4	12.2	76.5	300	-0.8	5.5
330	14.5	70.6	293	-1.8	5.4
330.6	15.1	70.8	282	-4.7	3.9
331.2	18	73.3	280	-4.7	4
331.8	17.3	73.3	276	-4.7	5.5
332.4	14	75	271	-3.4	5.2
333	14.7	76.3	264	0	3.9
333.6	17	71.8	265	-1.1	3.6
334.2	18.1	71.2	267	-3.9	2.3
334.8	21.5	63.5	268	-2.4	1.7
335.4	21.9	63.2	270	1.6	-1.6
336	23.5	59.2	265	2.3	-1.7
336.6	24.4	59.2	258	4.7	-3.9

337.2	29.5	59.4	257	5.1	-3.8
337.8	28.7	59.6	255	7.8	0
338.4	18.5	63.9	258	7.4	0
339	19	70.2	267	2.3	0
339.6	24	67.1	266	2.4	0
340.2	24	62	261	3.9	-0.3
340.8	26.1	60	261	3.9	-0.8
341.4	28.5	55.3	261	3.9	-0.3
342	28.5	54.7	261	3.9	0.8
342.6	28.5	52.2	264	1.7	1.3
343.2	28.7	51.9	264	-1.6	3.1
343.8	29	49.8	269	-2.3	4
344.4	29.6	48.9	276	-3.9	8.6
345	31.5	38.4	272	-3.3	9
345.6	31.5	38.4	267	-1.6	12.5
346.2	31.5	38	274	-2.9	12.2
346.8	31.6	38.2	282	-5.5	10.9
347.4	32	39.6	270	-4.7	10.3
348	31.8	40.2	270	-3.1	7
348.6	31	45.5	269	-2.9	6.8
349.2	30.7	45.9	267	-2.3	5.5
349.8	29.5	51.8	267	-2.3	5.2
350.4	29.3	51.8	267	-2.3	1.6
351	27.5	52.8	268	-1.9	1.6
351.6	27.6	53.7	270	0	1.6
352.2	28	54.5	271	0.4	1.6
352.8	28.4	54.2	273	2.3	1.6
353.4	31	40	275	1.6	2.1
354	30.9	40	279	-0.8	11.7
354.6	30.5	36.1	273	-1.2	11.7
355.2	30.5	36.1	261	-3.1	12.7
355.8	30.9	36.1	260	-3.2	14.1
356.4	31	36.1	258	-4.7	14.1
357	29.9	34.4	260	-4.7	14.1
357.6	28.5	30.6	273	-6.3	15.4
358.2	28.3	30.6	273	-6.3	19.5
358.8	28	30.6	270	-6.3	19.3
359.4	27.8	30.1	270	-6.3	18.8
360	27.5	27.1	270	-5.7	18.6
360.6	27.4	26.9	270	-3.9	17.2
361.2	27	23.9	269	-3.6	17.2
361.8	26.9	23.9	267	-2.3	16.4
362.4	26.5	24.4	269	-2.1	16.4
363	26.3	24.3	273	-0.8	16.7
363.6	24.5	25.2	272	-0.7	17.2
364.2	24.5	26.7	267	0.8	17.8
364.8	23.7	27	268	0.7	18.8

365.4	23	27.5	270	-3.1	19.1
366	23	27.6	269	-2.8	19.5
366.6	23	27.8	267	0	17.4
367.2	23	28	267	0	13.3
367.8	23	28.6	264	0.4	14.8
368.4	23	27.7	265	0.9	17.2
369	23	25.9	273	2.3	15.7
369.6	23	28.1	273	2.3	13.3
370.2	23	33.3	273	2.7	6.4
370.8	23	34.8	272	3.1	-7
371.4	23	40.4	264	4.1	-3.9
372	23	40.1	264	5.5	3.1
372.6	23	39.2	267	6.1	3.1
373.2	22.8	39.7	267	7	3.1
373.8	22	44.3	267	7.2	2.4
374.4	21.8	44.3	267	7.8	-4.7
375	20.5	43.9	267	7.9	-4.7
375.6	20.3	43.5	267	8.6	-2.7
376.2	18	44	267	8.5	-0.8
376.8	17.9	44.7	267	7.8	0.8
377.4	16.5	44.7	268	7.7	0.8
378	16.3	44.7	270	7	0.8
378.6	14	44.8	269	7	0.8
379.2	14	45.1	267	6.3	0.8
379.8	14	45	267	6.3	0.8
380.4	14	44.7	267	6	0.7
381	13.9	44.6	267	5.5	0
381.6	13.5	43.5	267	5.5	0.3
382.2	13.2	43.8	267	5.5	2.3
382.8	12	48.6	267	5.3	2.6
383.4	13.9	49.1	267	4.7	5.5
384	25	62	264	4	5.5
384.6	24.3	62.5	261	2.3	5.5
385.2	22	70.6	262	3.1	4.4
385.8	21.9	70.2	264	4.7	-0.8
386.4	21.5	65.5	262	4.1	-0.9
387	21.1	65.9	258	2.3	-1.6
387.6	20	74.5	263	1.9	-1.4
388.2	19.8	74.4	270	0.8	1.6
388.8	19	66.7	276	0.2	1.2
389.4	20.6	66.9	285	-1.6	-3.1
390	27	69.4	281	-0.1	-2.3
390.6	26.5	68	275	2.3	0
391.2	25	59.2	234	3.4	-0.6
391.8	26	57.7	234	5.5	-3.1
392.4	30	42.4	250	4.5	-2.5
393	30	42.5	276	1.6	7

393.6	30	51.8	269	1.1	6.8
394.2	29.4	51.8	255	-0.8	3.9
394.8	26	55.2	259	-1.2	3.9
395.4	26.1	59.2	267	-3.1	0.8
396	27	58.9	269	-2.7	0.8
396.6	27	58.4	276	1.6	-0.1
397.2	24.9	59.9	275	1.6	-1.6
397.8	22.5	63.1	273	-0.8	-1.8
398.4	25	59.9	272	-0.8	-2.3
399	29	49.8	261	1.2	-1
399.6	29	50	261	3.9	2.3
400.2	29	51	273	2.4	2
400.8	28.7	51.4	273	-0.8	0
401.4	28	54.9	270	1	-0.1
402	28.1	55	267	4.7	-0.8
402.6	28.5	55.7	270	5	-0.9
403.2	28.7	55.1	270	5.5	-1.6
403.8	29	52.2	273	5.5	-1
404.4	29	51.4	275	5.5	1.6
405	29	48.2	264	3.8	2.2
405.6	29.7	48.2	264	1.6	3.9
406.2	30.5	48.2	264	1.6	3.9
406.8	31	47.7	267	1.7	3.9
407.4	31	46.7	282	5.5	4.9
408	31.7	45	277	5.4	6.3
408.6	32.5	42	261	2.3	10.6
409.2	31.5	37.6	263	2.2	16.4
409.8	30.5	29.8	273	-0.8	17
410.4	29	29.7	272	-0.9	18
411	29	29.4	267	-2.3	17.4
411.6	28.8	27.8	268	-2.3	16.4
412.2	28.5	23.5	276	-3	16.2
412.8	28.3	23.1	276	-3.9	15.6
413.4	28	21.6	273	-4.5	15.6
414	27.9	21.4	273	-5.5	15.6
414.6	27.5	20	269	-5.8	15.5
415.2	27.5	20	264	-6.3	14.8
415.8	27.5	20.4	267	-6.6	14.8
416.4	27.9	20.6	268	-7	14.8
417	29	22	285	-8.6	15
417.6	28.5	22.7	285	-10.9	15.6
418.2	27.5	26.3	289	-7.5	16
418.8	26.7	26.2	294	0	18
419.4	24	24.3	284	-0.7	17.9
420	23.9	24.3	267	-3.1	17.2
420.6	23	26.8	268	-3.2	17.2
421.2	23	30.2	270	-3.9	7

421.8	23	34	270	-3.9	7
422.4	23	41.6	273	-4.3	7.8
423	23.6	40.5	272	-4.7	9.4
423.6	24.5	37.3	270	-3.9	9.4
424.2	23.9	37.6	271	-3.9	9.4
424.8	23	38.8	276	-2.5	9.4
425.4	23.2	38.7	275	-0.8	9.4
426	23.5	38.4	264	-1.3	8.7
426.6	23.4	38.8	264	-2.3	4.7
427.2	23	42.7	266	-1.8	4.3
427.8	22.5	42.7	270	0	-0.8
428.4	20	42.6	270	0.1	-0.8
429	20.3	42.4	270	0.8	1.2
429.6	25	48	267	1	3.1
430.2	24.9	56.1	261	2.3	3.9
430.8	24	58.5	268	2.4	3.9
431.4	24	62	285	3.1	1.1
432	24.3	61.9	280	3.1	-3.1
432.6	24.6	61.6	258	5.5	-3.1
433.2	29	62	263	5.7	-3.1
433.8	29	62.7	279	7.8	-1.5
434.4	28.5	60.6	277	7.3	0.8
435	28.5	57.6	270	3.1	-0.3
435.6	28.5	57.5	269	3.2	-1.6
436.2	28.5	57.3	267	3.9	-1.2
436.8	29	56	266	4.2	-0.8
437.4	29	54.1	264	8.6	-0.2
438	28.5	53.9	263	8.3	0.8
438.6	28.5	53.7	261	5.5	2.5
439.2	28.7	51.4	264	5.5	5.5
439.8	29	46.3	279	2.3	5.7
440.4	29.7	47.1	278	2.3	6.3
441	31	49.8	264	1.4	6.4
441.6	31	49.3	264	0	7
442.2	31	46.7	268	-0.5	6.9
442.8	31	46.1	273	-1.6	6.3
443.4	31	42	266	-1.6	6.4
444	31	42.7	258	-1.6	7
444.6	31	46.7	264	-1.6	7
445.2	31.1	46.6	270	-1.6	7
445.8	31.5	45.5	271	-2.6	7
446.4	31.4	45.6	273	-4.7	7
447	31	46.7	269	-4.4	6.9
447.6	31	46.2	264	-3.9	6.3
448.2	31	42	269	-2.7	7.7
448.8	29.8	40.2	273	0	14.1
449.4	27	31.4	267	-1.8	15.3

450	26.3	30.7	267	-4.7	19.5
450.6	24.5	24.7	270	-4.9	19
451.2	24.3	24.7	270	-5.5	15.6
451.8	23	24.3	269	-5.1	15.6
452.4	23	23.9	267	-3.1	14.8
453	23	24.3	267	-3	14.8
453.6	23	24.3	267	-2.3	14.8
454.2	23	25.1	267	-2.1	14.8
454.8	23	26.3	267	-0.8	14.1
455.4	23	26.7	268	-0.7	14.1
456	23	27.5	273	0	13.1
456.6	23	29.3	272	0	11.7
457.2	23	34.1	267	1.6	5.9
457.8	23	34.9	266	1.6	-6.3
458.4	23	37.3	261	2.2	-2.6
459	23	37.8	261	3.1	7.8
459.6	23	39.6	267	3.7	7.3
460.2	23	39.4	267	4.7	5.5
460.8	23	38	268	3.4	5.2
461.4	23	38.3	270	0.8	3.9
462	23	40.4	264	0.3	3.9
462.6	22.7	40.7	264	-0.8	3.9
463.2	22	42.4	268	-1	3.6
463.8	21.3	42.4	273	-1.6	0
464.4	17.5	43.5	271	-1.5	0
465	17.3	43.5	267	-0.8	-1.1
465.6	15.5	44	266	-0.7	-2.3
466.2	15.5	44.7	264	0	-2
466.8	15	44.9	265	0	-1.6
467.4	14.8	45.1	267	0	-1.6
468	13.5	45.3	267	0.2	-1.5
468.6	13.5	45.5	267	0.8	0
469.2	13.5	45.5	266	0.8	-0.2
469.8	13.5	45.5	264	0.8	-1.6
470.4	13.5	45.5	268	1	-1.5
471	13.5	45.5	273	1.6	-0.8
471.6	13.5	45.5	270	1.4	-0.8
472.2	13.5	45.5	267	0.8	-0.8
472.8	13.5	45.5	266	0.5	-1
473.4	13.6	45.5	264	0	-1.6
474	14	45.5	266	0.4	-1.6
474.6	13.9	45.5	270	1.6	-0.8
475.2	13.5	45.5	269	1.7	-0.8
475.8	13.5	45.5	267	2.3	-0.8
476.4	13.5	45.5	271	2.3	-0.8
477	13.5	45.5	294	0.8	-1
477.6	13.5	45.4	295	0.8	-1.6

478.2	13.5	45.1	306	1.1	-1.6
478.8	13.5	45.2	306	1.6	-1.6
479.4	13.5	45.5	303	1.3	-1.6
480	13.5	45.5	303	0.8	-1.6
480.6	13.5	45.1	304	0.8	-1.5
481.2	13.5	45.1	306	0.8	-0.8
481.8	13.5	45.3	305	0.9	-0.8
482.4	13.5	45.5	303	1.6	-0.8
483	14	45.5	303	1.6	-0.8
483.6	14	45.5	303	1.6	-1.1
484.2	13.5	45.4	306	1.5	-1.6
484.8	13.5	45.1	315	0.8	-1.6
485.4	13.7	45.2	309	0.8	-1.6
486	14	45.5	270	1.5	-1.6
486.6	13.6	45.5	271	2.3	-1.6
487.2	13	45.5	288	1.7	-1.4
487.8	13.2	45.5	288	0.8	-0.8
488.4	13.5	45.5	297	1	-0.8
489	13.6	45.5	297	1.6	-0.8
489.6	14	45.5	302	1.4	-0.8
490.2	13.9	45.5	309	0.8	-0.8
490.8	13.5	45.5	305	0.8	-0.8
491.4	13.5	45.5	297	0.8	-0.8
492	13.5	45.5	299	0.9	-0.8
492.6	13.4	45.5	303	1.6	-0.8
493.2	13	45.5	323	1.5	-0.8
493.8	13	45.5	375	0.8	-0.8
494.4	13.3	45.4	374	0.8	-0.8
495	13.5	45.1	372	0	-0.8
495.6	13	45.1	373	0	-0.8
496.2	13.1	45.1	378	0	-0.2
496.8	24	51.3	377	0	0.8
497.4	24	71.4	351	-0.9	1.7
498	24.3	69.5	351	-2.3	4.7
498.6	25	58.8	348	-2.3	4
499.2	25.3	58.8	345	-2.3	-1.6
499.8	26.5	58.8	343	-1.2	-1.6
500.4	26.8	58.8	339	3.1	-2.3
501	28.5	59.9	339	3.3	-2.3
501.6	28.5	61.6	339	7	-2.1
502.2	28.7	58.7	341	7	-1.6
502.8	29	47.5	369	5.1	-0.7
503.4	28.9	48.3	369	1.6	2.3
504	28.5	53.7	368	0.9	2.1
504.6	28.5	54.4	366	-0.8	0.8
505.2	28.5	66.3	356	0.1	0.5
505.8	28.1	66.3	339	3.1	-3.9

506.4	24.5	64.3	341	3.6	-3.9
507	24.8	60.8	348	6.3	-3.9
507.6	29	59.2	350	6.7	-3.9
508.2	29	56.9	354	8.6	-3.1
508.8	29	56.3	354	8	-3
509.4	28.2	55.7	354	5.5	-0.8
510	23	59.3	350	5	-0.7
510.6	23.3	63.9	339	3.1	0
511.2	28.5	61.5	342	2.8	0
511.8	28.5	57.6	351	0.8	0
512.4	28.5	55.6	356	0.6	0
513	28.5	52.2	369	-1.6	1.2
513.6	28.5	52.2	368	-1.7	3.1
514.2	28.5	52.2	366	-3.9	3.1
514.8	29.5	51.9	367	-3.9	3.1
515.4	29.5	51.4	369	-3.9	3.1
516	29	51.4	368	-3.9	3.1
516.6	29	51.4	363	-3.9	3.1
517.2	29.4	50.6	364	-3.9	3.1
517.8	30	47.5	381	-4.2	3.7
518.4	30.3	47.7	381	-4.7	5.5
519	31	48.6	375	-4.1	5.2
519.6	30.6	49	366	-2.3	3.9
520.2	29.5	53.7	369	-2.2	3.9
520.8	29.4	53.7	375	-1.6	3.9
521.4	28.5	53.5	369	-1.2	3.9
522	28.5	53.3	354	0.8	3.5
522.6	29	53.2	357	0.9	3.1
523.2	29	52.9	369	1.6	2
523.8	28.6	53.6	368	1.6	0
524.4	28	56.1	357	2.6	-0.6
525	28.2	56.4	356	3.9	-2.3
525.6	28.5	57.6	348	5.1	-1.8
526.2	29	59.1	334	6.4	-0.8
526.8	29.4	62	267	8.6	-0.2
527.4	15.5	65.4	265	8.6	0.8
528	15.5	72.5	255	6.2	1.5
528.6	17.3	68.5	257	3.1	3.1
529.2	20	56.1	276	2.3	2.6
529.8	22	54.4	276	0.8	0.8
530.4	25.5	47.1	304	0.8	1.6
531	27.1	47.1	339	0.8	6.3
531.6	31	47.1	324	0.3	6.4
532.2	30.9	47.1	300	-1.6	7.8
532.8	30	43.3	304	-1.8	7.9
533.4	29.9	38.8	312	-3.1	14.1
534	29	35.5	315	-3.2	14.1

534.6	28.9	31.4	321	-4.7	15.5
535.2	28.5	35.2	341	-4.9	17.2
535.8	28.4	40	384	-6.3	16.4
536.4	27.5	36.6	378	-6.4	15.6
537	27.6	32.3	363	-7	18
537.6	28	43.1	368	-7.2	18
538.2	27.6	43.1	381	-8.6	12.3
538.8	23	54.2	371	-8.3	6.3
539.4	23	72.5	333	-6.3	4.8
540	23	66.2	341	-6.2	3.1
540.6	23.4	54.9	369	-4.7	3.1
541.2	28	56.1	364	-4.3	3.1
541.8	28.2	58	351	-2.3	5.5
542.4	30	51	354	-2.4	5.5
543	30	42	360	-3.1	8
543.6	29.5	38.3	364	-3.7	10.9
544.2	29.3	33.7	372	-7	14.7
544.8	26	31.2	377	-7	19.5
545.4	26	27.5	390	-7.8	18.6
546	24.5	27.4	386	-7.9	17.2
546.6	24.5	27.1	375	-9.4	17.9
547.2	24	27.3	378	-9.4	18.8
547.8	23.5	27.8	387	-10.2	19.1
548.4	23.3	28.3	387	-10.2	19.5
549	23	29.4	384	-10.9	19.5
549.6	23	29.1	384	-10.9	19.5
550.2	23	28.2	381	-11.5	18
550.8	23	27.9	381	-12.5	12.5
551.4	23	24.3	378	-12.5	12.6
552	23	24.4	375	-12.5	14.1
552.6	23	26.3	379	-12	14
553.2	23	26.7	384	-10.9	13.3
553.8	23	29	372	-10.7	12.3
554.4	23	30.3	372	-10.2	7.8
555	23	42.4	368	-9.7	7.8
555.6	23.1	42	363	-8.6	7.8
556.2	23.5	37.6	363	-8.6	7.5
556.8	23.4	37.6	363	-8.6	4.7
557.4	23	37.6	364	-8.5	4.7
558	23	37.6	366	-6.3	5.4
558.6	23	37.8	369	-6.3	6.3
559.2	23	38	381	-7	5.2
559.8	23	40	381	-6.8	3.9
560.4	22.8	42.4	381	-5.5	0.3
561	20.5	43.1	381	-5.5	-4.7
561.6	20.5	44.3	381	-5.5	-3.8
562.2	19.6	44.4	381	-5.5	-1.6

562.8	18	44.7	432	-5.2	-1.2
563.4	17.3	44.7	432	-4.7	0.8
564	15.5	44.7	436	-4.7	0.7
564.6	14.9	44.8	441	-4.7	0
565.2	13	45.5	442	-4.7	-0.1
565.8	13	45.5	444	-4.7	-0.8
566.4	13	45.5	443	-4.7	-0.8
567	13	45.5	441	-4.7	-1.2
567.6	13.5	45.5	443	-4.6	-1.6
568.2	13.5	45.5	447	-3.9	-0.9
568.8	13.5	45.4	446	-3.9	0
569.4	13.5	45.1	441	-3.9	-0.3
570	13.5	45.1	441	-3.9	-0.8
570.6	13.5	45.1	441	-3.1	-0.8
571.2	13.3	45	442	-3.1	-0.8
571.8	13	44.7	447	-4.7	-0.8
572.4	13.2	44.8	446	-4.7	-0.8
573	13.5	45.1	441	-3.9	-1.1
573.6	13.3	45	441	-3.9	-1.6
574.2	13	44.7	441	-3.5	-1.4
574.8	13.2	44.8	441	-3.1	-0.8
575.4	13.5	45.1	444	-3.1	-1
576	13.3	45	444	-3.1	-1.6
576.6	13	44.7	444	-3.9	-1.3
577.2	13.5	44.9	442	-3.8	-0.8
577.8	13.5	45.1	435	-3.1	-1.1
578.4	13.5	45.1	437	-3.1	-1.6
579	13.5	45.1	444	-3.1	-1.6
579.6	13.5	45.1	444	-3.2	-1.6
580.2	13.5	45.1	444	-3.9	-2.3
580.8	13.5	45.1	447	-3.7	-2.3
581.4	13.5	45.1	453	-3.1	-2.3
582	13.5	44.9	451	-3.1	-2.3
582.6	13.5	44.7	444	-3.1	-1.7
583.2	13.5	44.7	444	-3.1	-0.8
583.8	13.5	44.7	447	-3.5	-1.4
584.4	13.5	44.8	446	-3.8	-2.3
585	13.5	45.1	441	-2.3	-2
585.6	13.5	45.1	442	-2.3	-1.6
586.2	13.5	45.1	444	-3.1	-1.2
586.8	13.5	44.9	446	-3	-0.9
587.4	13.5	44.7	450	-2.3	-2.3
588	13.5	44.9	447	-2.3	-2.3
588.6	13.5	45.1	438	-2.3	-1.5
589.2	13.5	45.1	441	-2.5	-0.9
589.8	13.5	45.1	447	-3.1	-1.6
590.4	13.5	45.1	447	-2.9	-1.5

591	13.6	45.1	447	-2.3	-0.8
591.6	14	45.1	445	-2.2	-0.9
592.2	13.9	45.1	441	-1.6	-1.6
592.8	13	45	441	-1.7	-1.6
593.4	13	44.7	441	-3.1	-1.6
594	13.4	44.7	441	-3.1	-1.6
594.6	14	44.7	441	-2.5	-1.6
595.2	13.8	44.7	441	-1.6	-1.6
595.8	13.5	44.7	435	-2.2	-1.7
596.4	13.5	44.8	435	-3.1	-2.3
597	13.5	45.1	438	-2.7	-2.1
597.6	13.5	45.1	441	-1.6	-0.8
598.2	13.5	44.7	441	-2	-0.9
598.8	13.5	44.7	441	-3.1	-1.6
599.4	13.5	45.1	438	-2.9	-1.6
600	13.5	45	435	-2.3	-1.6
600.6	13.5	44.7	441	-2.5	-1.6
601.2	13.6	44.7	447	-3.1	-1.6
601.8	14	45.1	448	-2.9	-1.6
602.4	13.9	45	450	-2.3	-1.6
603	13.5	44.7	438	-2.6	-1.6
603.6	13.6	44.7	438	-3.1	-1.6
604.2	14	45.1	439	-3.1	-1.6
604.8	13.9	45.1	441	-3.1	-1.6
605.4	13.5	45.1	441	-2.7	-1.5
606	13.5	45.1	441	-1.6	-0.8
606.6	13.5	45.1	442	-1.6	-1
607.2	13.6	45.1	444	-1.6	-3.1
607.8	14	45.1	445	-1.6	-3.1
608.4	14	45.1	447	-1.6	-3.1
609	14	45.1	446	-1.7	-3.1
609.6	14	45.1	444	-2.3	-2.5
610.2	14	45.1	444	-2.3	-1.6
610.8	14	45.1	444	-2.3	-1.6
611.4	12.8	52.8	444	-2.3	-1.6
612	11.5	68.2	441	-1.6	0.9
612.6	18.5	66.8	435	-1.6	4.7
613.2	25.4	64.7	417	-1.6	1.7
613.8	24	64.2	419	-1.1	-2.3
614.4	24.1	63.5	423	1.6	-3.1
615	27	61.3	424	1.7	-3.9
615.6	26.6	58	429	3.1	-2.9
616.2	21	62	423	3.3	-1.6
616.8	21	68.6	399	5.5	-1.3
617.4	20.3	68.4	400	5.5	-0.8
618	19.5	67.8	408	5.5	-1.3
618.6	21.5	66.7	408	5.5	-2.3

619.2	25	61.6	402	5.8	-2.1
619.8	23.7	62.3	402	6.3	-1.6
620.4	20.5	68.2	399	4.9	-1
621	20.5	66	399	2.3	1.6
621.6	20.5	45.9	402	1.8	0.8
622.2	20.5	48.5	405	0.8	-3.9
622.8	20.5	65.9	406	0.8	-3
623.4	19.6	67.1	408	0.8	0.8
624	18	72.2	408	0.1	1.4
624.6	15.8	74	406	-0.8	3.1
625.2	13	78.8	393	-2	2.6
625.8	16.1	69.8	397	-3.1	1.6
626.4	20	51	411	-0.8	0.6
627	25.9	45.9	420	-1.3	-0.8
627.6	31.5	37.3	444	-3.9	4.8
628.2	31	35.5	445	-4	11.7
628.8	31	32.2	447	-5.5	14.5
629.4	30.2	31.2	448	-5.5	19.5
630	29	27.5	459	-6	18.8
630.6	28.7	27.3	459	-7	16.4
631.2	28	22.4	460	-7.2	16.3
631.8	27.8	22.2	462	-7.8	14.8
632.4	27	20.8	454	-6.5	14.7
633	27.1	21	447	-3.9	14.1
633.6	27.5	22.4	474	-6.2	14.1
634.2	18.9	24.5	473	-10.2	14.1
634.8	-2.5	43.5	447	-7.1	12.4
635.4	7.5	43.9	447	-0.8	6.3
636	30.5	47.5	447	-1.2	6.3
636.6	30.5	47.7	447	-2.3	6.3
637.2	30.5	49.8	440	-3.1	5.7
637.8	29.7	50.7	432	-4.7	2.3
638.4	27	57.6	429	-3.7	2.2
639	27.7	56.6	429	-1.6	1.6
639.6	30	43.5	437	-2.4	2.5
640.2	30.1	43.6	450	-4.7	7.8
640.8	30.5	53.3	443	-4.8	7.7
641.4	29.8	53.4	432	-5.5	0
642	26.5	57.6	428	-4.5	0.1
642.6	27.1	57.1	423	-0.8	0.8
643.2	29.5	50.6	429	-0.4	1
643.8	29.5	50.6	438	0.8	3.9
644.4	29.5	52.9	435	0.8	3.7
645	29.4	52.6	432	0.8	1.6
645.6	29	46.3	437	1	3.2
646.2	29.6	45.1	444	1.6	11.7
646.8	31.5	34.1	445	0.2	12.7

647.4	31	33.7	447	-3.1	19.5
648	29.5	29	450	-3.3	19.3
648.6	29.2	28.5	453	-3.9	18
649.2	28.5	25.9	453	-4.4	17.8
649.8	28.3	25.7	453	-5.5	16.4
650.4	27.5	21.6	454	-5.3	16.3
651	27.8	21.5	456	-4.7	14.8
651.6	28.5	20.8	470	-4.7	14.7
652.2	28.5	21.2	489	-4.7	14.1
652.8	28.5	23.1	479	-3.3	14.2
653.4	27.5	23.2	465	0	14.8
654	25	25.5	464	0	11.8
654.6	20.9	34.2	462	0	-3.9
655.2	12.5	83.5	426	0	-2.6
655.8	13.1	81.2	387	0	4.7
656.4	14.5	68.2	394	0.2	4.5
657	14.5	68.2	405	0.8	1.6
657.6	14.5	49.6	425	0	2.3
658.2	16.6	30.2	465	-3.1	11.7
658.8	29.5	29.4	462	-3.2	11.8
659.4	29.5	28.2	456	-3.9	18
660	27.5	28.3	455	-4	18
660.6	27.5	28.6	453	-5.5	18.3
661.2	26.5	27.1	454	-5.5	18.8
661.8	26.5	24.7	456	-6.3	13.4
662.4	23.7	46.4	441	-6.4	6.3
663	20.5	82	399	-7	6.3
663.6	9.5	81.4	398	-6.4	6.3
664.2	9.5	80.4	396	-2.3	5.5
664.8	9.7	80.8	397	-2.3	5.5
665.4	10	82	405	-2	6.2
666	7.6	83.6	405	-1.6	8.6
666.6	2.5	95.7	387	-3	8.6
667.2	3	95	387	-5.5	8.6
667.8	4	89.8	387	-4.8	8.6
668.4	10.6	87.8	387	-3.1	8.6
669	34	30.2	413	-3.1	9.7
669.6	33	30.4	453	-3.1	15.6
670.2	29.5	34.1	452	-2.7	15.9
670.8	28.7	33.9	450	-1.6	17.2
671.4	25.5	31.4	451	-1.2	17.2
672	24.9	31.5	453	0	17.2
672.6	23	34.1	451	0.4	14.1
673.2	23	33.4	447	1.6	-4.7
673.8	23	24.3	450	1.2	-4.2
674.4	23	24.3	456	0	14.1
675	23	47.5	445	-0.2	14.1

675.6	22.3	74.1	417	-1.6	14.1
676.2	12	78.1	414	-1.7	14.1
676.8	12	84.7	399	-2.3	11.8
677.4	10.8	83.2	398	-2.3	7.8
678	9	79.6	393	-4.7	6.2
678.6	14.1	70.1	403	-4.6	3.9
679.2	19.5	51	438	-1.6	3.9
679.8	28.5	46.7	440	-2	3.9
680.4	28.5	39.6	447	-3.9	5.5
681	29.4	38.7	450	-4	8
681.6	29.5	37.3	459	-4.7	19.5
682.2	26.5	34.1	457	-4.8	19.5
682.8	26.4	29.8	450	-5.5	18.9
683.4	24	30	449	-5.6	18
684	24	30.2	447	-7	16.1
684.6	23.5	33.9	446	-7	12.5
685.2	23	42	441	-5.7	7.9
685.8	23	42.1	441	-3.9	-6.3
686.4	23	42.4	444	-3.3	-6
687	20.9	43.9	444	-2.3	-4.7
687.6	14.5	60	429	-1.9	-4.3
688.2	16.1	61.2	411	-0.8	-2.3
688.8	19.5	67.1	414	-0.2	-1.6
689.4	19.5	67.6	417	0.8	0.8
690	19.5	69.4	414	2.3	0.6
690.6	20.3	68	414	4.7	0
691.2	22	61.2	416	4.1	0.7
691.8	20.7	62.6	417	3.1	2.3
692.4	18.5	67.5	408	2.8	1.3
693	20.5	65.2	408	2.3	-1.6
693.6	24.5	56.5	415	1.9	-0.5
694.2	25.9	54.7	423	0.8	7
694.8	30	37.6	434	0.4	7.9
695.4	29.2	37	450	-0.8	16.4
696	26.5	29.4	452	-1.2	16.6
696.6	26.1	29	456	-2.3	18.8
697.2	25	23.5	456	-2.7	18.5
697.8	24.5	23.5	456	-3.9	14.8
698.4	23	23.1	456	-4.1	14.8
699	23	23.1	456	-4.7	14.8
699.6	23	24.7	457	-4.8	14.7
700.2	23	26.7	459	-5.5	8.6
700.8	23	32.2	456	-5.4	8.6
701.4	23	41.2	447	-3.1	7.8
702	23	39.6	447	-3.1	6.3
702.6	23	36.1	450	-5.5	4.7
703.2	23	36.2	450	-5.5	1.6

703.8	23	36.5	450	-3.7	3.9
704.4	23.2	37.1	449	-1.6	9.4
705	23.5	39.2	438	-1.6	8.9
705.6	25.5	39.2	438	-1.6	7
706.2	29	39.2	441	-2.5	8
706.8	27.8	38.8	441	-4.7	14.1
707.4	25	31.8	448	-4.9	14.2
708	24.8	31.8	459	-5.5	18.8
708.6	23.5	32.7	458	-5.6	18.6
709.2	23.5	33.7	456	-6.3	6.3
709.8	23	35.8	454	-6.2	6.3
710.4	23	39.6	444	-3.1	2.1
711	23	40.3	444	-3.1	-7
711.6	23	43.1	438	-2.5	-6.7
712.2	23	43.4	438	-1.6	-5.5
712.8	23	45.1	438	-1.4	-5.5
713.4	23	45.1	438	-0.8	-5.5
714	23	45.5	438	-0.8	-5.2
714.6	22.6	45.5	438	-0.8	-1.6
715.2	17.5	45.2	439	-0.7	-1.6
715.8	17.5	44.7	441	0	-1.6
716.4	17.1	44.7	441	0	-1.6
717	16.5	44.7	444	0	-1.4
717.6	15.6	44.8	444	0	-0.8
718.2	13.5	45.1	444	0.3	-0.8
718.8	13.7	45.1	444	0.8	-0.8
719.4	14	45.1	435	0.8	-0.6
720	13.9	45.1	435	0.8	0
720.6	13.5	45.1	439	1	-0.2
721.2	13.6	45.1	444	1.6	-1.6
721.8	14	44.7	443	1.8	-1.6
722.4	13.9	44.7	441	2.3	0
723	13	44.7	442	2.3	0
723.6	13	44.7	444	2.3	0
724.2	13	44.7	445	2.4	0
724.8	12.8	44.7	447	3.1	0
725.4	12	44.7	446	3.1	0
726	12	44.7	444	3.1	0.8
726.6	12	44.3	444	3.2	0.8
727.2	12	43.9	444	3.9	0.8
727.8	12	43.8	444	3.8	0.8
728.4	12	43.5	444	3.1	0.8
729	16.7	43.5	443	3.1	0.8
729.6	23.5	43.5	438	3.1	2.1
730.2	24.6	44	438	3.1	7
730.8	28	52.5	439	2.6	7
731.4	28	52.5	441	-0.8	7

732	30	46.7	443	-0.9	7
732.6	30	34.5	453	-2.3	10.2
733.2	27.7	33.6	453	-2.3	17.2
733.8	24	30.2	450	-3	18.1
734.4	23.8	30.6	450	-3.9	20.3
735	23.5	31.8	453	-4.5	19.2
735.6	23.3	32.7	453	-5.5	14.8
736.2	23	38	447	-5.5	11.9
736.8	23	38.7	441	-5.5	-3.1
737.4	23	44.7	441	-4.6	-3.5
738	22.8	44.6	441	-3.1	-4.7
738.6	22.5	44.3	444	-2.8	-3.7
739.2	21.1	44.1	443	-2.3	-0.8
739.8	18.5	43.5	435	-2.3	-0.6
740.4	17.7	41.5	435	-2.3	0
741	15.5	29.4	445	-2.3	1.3
741.6	15.7	29.8	456	-2.3	10.2
742.2	16.5	35.3	453	-2.2	10.2
742.8	16.7	35.3	447	-1.6	3.4
743.4	18	35.1	446	-1.4	-1.6
744	16.6	34.7	444	-0.8	6.3
744.6	11.5	33.3	443	-0.8	6.7
745.2	11.5	33.2	441	-0.8	9.4
745.8	11.5	32.9	447	-0.5	9.2
746.4	11.5	32.8	447	0	8.6
747	11.5	32.5	448	0.2	8.7
747.6	11.4	32.5	450	0.8	9.4
748.2	11	32.5	451	0.8	9.4
748.8	11.2	32.5	453	0.8	9.4
749.4	11.5	32.5	450	1	9.4
750	11.6	32.5	447	1.6	9.4
750.6	12	32.9	450	1.6	9.4
751.2	11.9	32.9	453	1.6	9.4
751.8	11.5	33.3	452	1.8	9.5
752.4	11.6	33.3	450	2.3	10.2
753	12.5	32.7	450	2.1	10.2
753.6	12.5	31.8	450	0.8	9.4
754.2	12	31.8	451	0.8	9.4
754.8	12	31.8	453	0.8	9.4
755.4	12	32.3	451	0.7	9.4
756	12.1	32.9	447	0	9.4
756.6	12.5	32.9	449	0.2	9.4
757.2	12.5	32.9	453	0.8	9
757.8	12.2	32.9	452	0.8	8.6
758.4	12	32.9	447	0.8	9.3
759	12	32.4	448	0.8	10.2
759.6	12.1	31.8	450	0	9.4

760.2	12.5	32.3	450	0	8.6
760.8	12.5	32.9	450	0	9.4
761.4	12	32.9	449	0	9.4
762	12	32.9	447	-0.4	9.4
762.6	12.5	32.9	446	-0.9	9.4
763.2	12.9	32.9	441	-1.6	8.6
763.8	12	32.9	442	-1.4	8.6
764.4	12	32.9	447	0	9
765	12	32.9	449	0	9.4
765.6	12	32.9	453	0.8	9.4
766.2	12	32.4	453	0.8	9.4
766.8	12	31.8	453	0.8	9.4
767.4	11.5	32.3	452	0.7	9.4
768	11.5	32.9	450	-0.8	9.4
768.6	12	32.9	449	-0.8	9.4
769.2	12	32.9	444	-0.8	9.4
769.8	12	32.9	444	-0.8	9.4
770.4	12.1	32.9	444	-0.8	9.4
771	12.5	32.9	448	-1	9.4
771.6	12.5	32.9	453	-1.6	9.4
772.2	12.5	32.9	450	-1.1	9.2
772.8	12.5	32.9	447	0	8.6
773.4	12.5	32.9	447	0	8.8
774	12.3	32.9	447	0	9.4
774.6	12	32.9	447	-0.4	9.1
775.2	12.2	32.9	449	-0.8	8.6
775.8	12.5	32.9	459	0	8.9
776.4	12.5	32.9	458	0	9.4
777	12.5	32.9	450	-0.3	9.4
777.6	12.3	32.9	450	-0.8	9.4
778.2	12	32.9	444	-1.1	9.2
778.8	12.1	32.9	444	-1.6	8.6
779.4	12.5	32.9	448	-1.1	8.7
780	12.4	32.8	453	0	9.4
780.6	12	31.8	450	-0.2	9.5
781.2	12	32	447	-0.8	10.2
781.8	12	32.9	449	-1.2	10
782.4	12.5	32.8	450	-1.5	9.4
783	13	32.5	450	0	9.1
783.6	12.5	32.3	450	0	8.6
784.2	12	31.8	450	0	9.3
784.8	12	31.8	450	-0.1	10.2
785.4	12	31.8	450	-0.8	9.8
786	12	32.3	449	-0.8	9.4
786.6	12	32.9	447	-0.8	9
787.2	12.5	32.9	447	-0.7	8.6
787.8	12.5	32.9	447	0	8.6

788.4	12	32.9	447	0	8.6
789	12	32.9	447	0	9.2
789.6	12	32.9	448	0	10.2
790.2	12	32.9	453	-0.8	9.6
790.8	13	32.9	452	-0.8	8.6
791.4	13	32.9	441	-0.5	8.8
792	12.9	32.9	441	0	9.4
792.6	12.5	32.9	445	0	9.4
793.2	12.4	32.9	453	0	9.4
793.8	12	32.9	453	-0.1	9.4
794.4	12.1	32.9	453	-0.8	9.4
795	13	32.9	452	-0.6	9.4
795.6	12.9	32.9	450	0	9.4
796.2	12	32.9	452	-0.1	9.4
796.8	12	32.9	456	-0.8	9.4
797.4	12	32.9	455	-0.9	9.4
798	12.1	32.9	453	-1.6	9.4
798.6	13	32.9	452	-1.3	9.4
799.2	12.9	32.9	450	0	8.6
799.8	11.5	32.9	451	0	8.6
800.4	11.7	32.9	453	0	8.6
801	12.5	32.9	455	0.3	8.6
801.6	12.3	32.9	455	0.8	8.6
802.2	12	32.9	447	0	8.9
802.8	12.2	32.9	447	-0.8	9.4
803.4	12.5	32.9	447	0	9.4
804	12.3	32.9	447	0	9.4
804.6	12	32.9	450	-0.3	9.4
805.2	12.2	32.9	450	-0.8	9.4
805.8	12.5	32.9	447	-1.1	9.4
806.4	12.5	32.9	444	-1.6	9.4
807	12.5	32.9	444	-0.7	9.4
807.6	12.8	32.9	444	0	9.4
808.2	12.7	32.9	444	0	9.4
808.8	11.5	32.9	446	-0.2	9.4
809.4	11.7	32.9	450	-0.8	9.4
810	12.5	32.9	449	-0.8	9.4
810.6	12.5	32.9	447	-0.8	8.6
811.2	12.5	32.9	446	-0.5	8.6
811.8	12.4	32.9	444	0	8.6
812.4	12	32.9	447	0.2	8.9
813	12.1	32.9	450	0.8	10.2
813.6	12.5	32.9	451	0.4	10.1
814.2	12.5	32.9	453	-0.8	8.6
814.8	12.5	32.4	450	-0.6	8.6
815.4	12.4	31.8	444	0	8.6
816	12	32.1	446	-0.1	8.6

816.6	12	32.5	450	-0.8	9
817.2	12.5	32.7	451	-0.7	9.4
817.8	12.5	32.9	453	0	9.4
818.4	12	32.7	452	0	9.4
819	12	32.5	450	0	9.4
819.6	12	32.5	449	-0.1	9.4
820.2	12.1	32.5	447	-0.8	9.4
820.8	12.5	32.9	447	-0.8	9.3
821.4	12.5	32.9	447	-0.8	8.6
822	12.5	32.9	447	-0.7	8.6
822.6	12.5	32.9	447	0	8.6
823.2	12.5	32.9	448	0	8.6
823.8	12.5	32.9	453	0	8.6
824.4	12.7	32.9	453	0	8.6
825	13	32.9	453	0	8.6
825.6	12.8	32.9	451	0	8.6
826.2	12.5	32.9	438	0.4	8.6
826.8	13.3	35.8	438	0.8	8.6
827.4	14.5	45.5	438	1.1	5.5
828	15.1	45.5	438	1.6	-4.7
828.6	16.5	45.5	441	1.6	-4.2
829.2	15.7	45.3	444	1.6	-0.8
829.8	13	43.9	446	1.8	-0.8
830.4	12.8	43.9	447	2.3	-0.8
831	12.5	43.9	441	2.3	-0.6
831.6	12.5	43.8	441	2.3	0
832.2	12.5	43.5	441	2.5	0
832.8	12.5	43.5	441	3.1	0
833.4	12.5	43.5	441	3.3	-0.1
834	13	43.5	441	3.9	-1.6
834.6	17	45	441	3.9	-1.8
835.2	16.8	46.2	441	3.9	-4.7
835.8	16	44.7	444	3.9	-3.6
836.4	14.3	44.4	447	3.9	1.6
837	10.5	43.1	447	3.5	1.6
837.6	10.9	42.9	447	3.1	1.6
838.2	11.5	42.4	444	2.8	1.4
838.8	11.7	42.3	444	2.3	0.8
839.4	12	42	438	2	1
840	12.9	41.1	438	1.6	1.6
840.6	15	37.6	441	1.3	2.2
841.2	17.6	38.3	441	0.8	4.7
841.8	23	41.6	438	0.4	4.9
842.4	23.5	42.9	438	0	5.5
843	25.5	52.9	441	-0.8	5.6
843.6	25.5	52.9	441	-3.1	6.3
844.2	25.8	52.9	441	-3.1	6.3

844.8	30	46.4	443	-3.4	6.3
845.4	29.7	37.6	447	-4.7	8.7
846	26.5	41.8	446	-5	10.6
846.6	26.8	47.1	444	-6.3	6.3
847.2	29	48.7	442	-5.7	6.3
847.8	28.9	50.6	438	-2.3	6.3
848.4	27.5	51.2	435	-2.6	6.3
849	27.8	52.2	426	-4.7	6.7
849.6	32.5	47	426	-4.7	7.1
850.2	32	40	426	-4.7	8.6
850.8	28.5	40.4	430	-4.5	8.6
851.4	28.3	40.8	441	-3.1	7.7
852	25.5	37.8	443	-2.7	7.3
852.6	25.2	34.5	447	-1.6	10.2
853.2	23.5	35.1	448	-1.2	9.7
853.8	23.4	35.7	450	0	6.3
854.4	23	36.1	449	0.4	6.7
855	23.1	36.1	447	1.6	10.2
855.6	24	35	446	1.4	10.2
856.2	24	33.7	444	0	12.3
856.8	24	32.9	445	-0.1	14.8
857.4	24	31.4	450	-1.6	15.4
858	24	31.5	450	-1.6	16.4
858.6	24	31.8	447	-3.1	16
859.2	24	32.1	447	-3.1	14.8
859.8	24	33.3	447	-2.5	14.4
860.4	24	33.3	447	-1.6	13.3
861	24	33.3	447	-1	13.3
861.6	23.2	41.3	447	0	13.3
862.2	21	93.3	421	0.4	12.2
862.8	20.4	93.1	384	1.6	-1.6
863.4	16.5	71.8	389	1.9	-1.4
864	16.3	71.8	399	3.9	3.1
864.6	15	70.9	403	3.2	3.1
865.2	14.4	69.8	411	-0.8	2.4
865.8	-2	71	411	-0.7	1.6
866.4	-2	72.9	411	0.8	1.6
867	11.9	63.5	415	0.8	1.6
867.6	29.5	41.6	444	1.2	3.6
868.2	30.2	39.7	442	1.1	7
868.8	30.6	35.7	432	-3.1	14.1
869.4	26	33.9	437	-3.2	14.1
870	26	31	453	-3.9	15.9
870.6	24.2	29.6	454	-4.2	17.9
871.2	23	27.8	456	-5.5	16.4
871.8	23	30.2	455	-5.6	15.7
872.4	23	30.2	453	-6.3	-4.7

873	23	32.6	451	-5.9	-4.7
873.6	23	36.1	444	-2.3	-0.7
874.2	23	36.5	443	-2.2	3.9
874.8	23	37.3	441	-0.8	-0.2
875.4	22.5	40.2	441	-0.8	-6.3
876	22	45.9	441	-0.8	-5.7
876.6	22.5	45.6	442	-0.8	-4.7
877.2	22.5	45.1	444	-0.4	-3
877.8	20.6	44.3	445	0	0
878.4	18.5	42.7	450	0	0.9
879	17.1	43.1	450	0	2.3
879.6	15.5	43.9	447	0.8	1.7
880.2	14.8	44	446	0.8	0.8
880.8	14	44.3	441	0.8	0.5
881.4	13.7	44.2	442	0.8	0
882	13.4	43.9	444	1.6	0
882.6	12.5	43.9	442	1.6	0
883.2	12.6	43.9	438	1.6	0
883.8	13.5	43.8	439	1.6	0
884.4	13.5	43.5	441	2.3	0
885	13.5	43.5	441	2.3	0
885.6	13.4	43.5	441	2.3	0
886.2	12.5	43.3	441	2.3	0
886.8	12.5	43.1	441	3.1	0
887.4	12.5	43	441	3.1	0
888	12.5	42.7	444	2.3	-0.3
888.6	12.5	42.7	444	1.6	-0.8
889.2	12.5	42.7	444	1.6	-0.8
889.8	12.7	42.7	443	1.6	-0.8
890.4	13	42.7	441	0.8	-1.1
891	13.5	42.6	441	0.9	-1.6
891.6	13.5	42.4	441	2.3	-1.2
892.2	13.5	42.4	442	2.2	-0.8
892.8	13.5	42.4	444	1.6	-1.2
893.4	13.5	42.4	445	1.5	-1.6
894	13.6	42.4	447	0.8	-1.6
894.6	14	42.4	443	0.8	-1.6
895.2	13.9	42.4	435	0.8	-1.6
895.8	13.5	42.4	439	0.6	-1.6
896.4	13.5	42.4	444	0	-1.6
897	13.5	42.4	446	0	-1.6
897.6	13.5	42.4	447	0	-1.6
898.2	13.5	42.4	444	0.4	-1.6
898.8	13.5	42.4	443	0.8	-1.6
899.4	13.5	42.4	438	0	-1.6
900	13.5	42.4	438	-0.1	-1.6
900.6	13.5	42.4	438	-0.8	-1.9

901.2	13.5	42.4	440	-0.8	-2.3
901.8	13.4	42.4	444	-0.8	-1.6
902.4	13	42.4	445	-0.8	-1.5
903	13	42.4	447	-0.8	-0.8
903.6	13	42.4	447	-0.8	-1
904.2	13.2	42.3	446	-0.8	-1.6
904.8	13.5	42	438	-1.1	0.2
905.4	18.6	48.7	435	-1.6	4.7
906	24	62	414	-1.6	2.6
906.6	20.8	66.4	412	-1.4	-0.8
907.2	18	73.7	399	3.1	0.3
907.8	15.5	73.9	400	2.7	1.6
908.4	15.6	74	402	0.8	2
909	16	66.7	408	0.3	2.5
909.6	14.5	67.9	417	-1.6	5.5
910.2	9	83.5	408	-2	5.6
910.8	8.9	83.5	393	-3.9	7
911.4	8.5	81.8	393	-4.2	6.9
912	9.1	80	393	-6.3	5.5
912.6	12.5	75.2	396	-5.9	5.5
913.2	11.5	69	405	-3.1	3.7
913.8	0	69.3	405	-3	1.6
914.4	0	69.8	405	-0.8	1.9
915	5.9	70.6	405	-0.7	2.3
915.6	12.5	72.5	405	0.8	2
916.2	14.3	71	403	1	1.6
916.8	16.3	68.6	396	3.1	-0.1
917.4	19.5	66.1	409	3.4	-1.9
918	22.7	61.7	429	4.7	-3.9
918.6	29.5	49	426	5.4	-3.3
919.2	27.9	50.2	426	7	0.8
919.8	23	61.2	420	7	1
920.4	24.1	60.2	414	7	2.3
921	28.5	52.2	438	5.4	2.6
921.6	28.9	52.2	438	0	6.3
922.2	31	51.4	441	-0.2	6.3
922.8	30.2	50.7	447	-1.6	3.9
923.4	26.5	59.6	439	-1.8	3.9
924	26.6	59.6	420	-3.1	2.8
924.6	27.5	58.9	419	-3.1	1.6
925.2	27.5	58	417	-3.1	1.6
925.8	28	57.8	418	-2.9	1.6
926.4	28	57.6	420	-1.6	1.6
927	28	58	420	-1.5	1.6
927.6	28	58.8	420	0.8	1.3
928.2	27.7	58.9	418	0.8	0.8
928.8	27.4	59.2	408	1.6	0.5

929.4	26.5	56.4	414	2.3	0
930	26.5	52.2	435	2.3	1.5
930.6	28.4	51.3	437	2.2	3.9
931.2	30.1	49.8	447	-2.3	4.9
931.8	31.5	47.7	444	-2.4	6.3
932.4	31.5	44.3	435	-3.9	6.6
933	30.1	46.9	434	-3.8	7
933.6	28.5	52.2	429	-2.3	5.7
934.2	28.2	52.2	430	-2.4	3.9
934.8	28.1	52.2	432	-3.9	4.3
935.4	28.5	51.7	435	-4	4.7
936	28.7	51	441	-4.7	7
936.6	32	44.9	442	-4.5	7
937.2	32	34.5	447	-1.6	10.4
937.8	28.5	33.5	450	-1.7	15.6
938.4	28.5	31.4	462	-3.9	16.9
939	28	31.4	460	-4	18.8
939.6	27.5	31.4	453	-5.5	18.1
940.2	27.5	31.1	452	-5.6	17.2
940.8	27.5	30.6	447	-6.3	16.3
941.4	28.7	30.5	448	-6.3	14.8
942	30	30.2	456	-4.8	16.3
942.6	28.5	32.6	455	-3.1	19.5
943.2	28.5	38.4	447	-2.8	18.3
943.8	28.5	36.6	447	-2.3	14.8
944.4	28.5	28.6	453	-2.8	15.8
945	28.5	29.7	453	-3.9	19.5
945.6	28.5	36.5	451	-3.3	19
946.2	28.6	36.6	447	-0.8	14.1
946.8	29	42.4	448	-0.5	14
947.4	28.8	42.4	450	0.8	7.8
948	27.5	48.2	443	1.1	7.6
948.6	28	54.5	429	2.3	5.5
949.2	31	51.2	435	2.3	5.5
949.8	30.6	47.8	450	2.3	5.5
950.4	29	49.8	445	1.8	5.5
951	29.1	49.8	435	-0.8	5.5
951.6	29.5	49.8	438	0.2	6.3
952.2	29.4	47.9	441	3.1	10.9
952.8	29	38	442	1.6	11.4
953.4	28.5	38	444	-1.6	13.3
954	26.5	36.9	444	-1.7	13.1
954.6	26.9	36.9	444	-2.3	8.6
955.2	29.5	42.9	444	-2	8.6
955.8	29.5	51.4	444	1.6	7
956.4	27	53.8	439	1.5	4.7
957	27	59.2	417	-0.8	2.2

957.6	27	56.8	420	-0.8	-1.6
958.2	27	49.4	441	1.4	0.1
958.8	27.4	49.4	441	4.7	4.7
959.4	29	50.6	441	3.6	4.7
960	28.9	52.7	441	0.8	4.7
960.6	28.5	60	427	1.3	3.5
961.2	26.7	60.3	411	2.3	-2.3
961.8	20	65.1	408	2.9	-2.3
962.4	20.3	65.1	402	4.7	-2.3
963	22	65.1	404	4.9	-2.3
963.6	22.1	65.1	411	6.3	-0.8
964.2	28.5	61.5	415	6.3	-0.8
964.8	28.5	51.4	441	3.8	0.8
965.4	28.3	51.8	440	0.8	3.9
966	28	53.3	429	0	3.9
966.6	28.8	49	432	-0.8	3.9
967.2	30	36.5	450	-3.1	8.3
967.8	28.7	35.2	450	-3.1	15.6
968.4	27	31.8	450	-3.5	13.9
969	28.7	33.5	449	-3.9	10.2
969.6	31.5	40	441	-4.9	9.5
970.2	31.3	40.8	441	-6.3	7.8
970.8	31	43.1	444	-6.8	7.4
971.4	29.7	46	444	-7.8	6.3
972	27	60.4	432	-6.8	4.9
972.6	26.3	60.3	420	-4.7	-3.9
973.2	24	59.6	420	-4.2	-4
973.8	25	59.5	420	-3.1	-4.7
974.4	29.5	54.5	423	-2.6	-4.3
975	29.5	54.5	429	-0.8	0
975.6	29.5	53.9	430	-0.5	0
976.2	29.4	53.3	432	0.8	0
976.8	28.5	54.9	431	1.4	0
977.4	28.3	55.4	429	3.1	0
978	27.5	62	429	3.1	-0.2
978.6	26.8	62	429	3.1	-3.1
979.2	21.5	62.6	432	3.5	-3.1
979.8	21.9	63.5	438	5.5	-2.7
980.4	29	61.4	432	5.3	-2.3
981	29	57.6	411	2.3	-2.3
981.6	29	55.1	417	2.3	-2.3
982.2	29	49.4	441	2.3	-0.8
982.8	28.8	50.5	439	2.3	1.6
983.4	28.5	53.3	429	1.3	0.6
984	26.3	55.2	428	0	-1.6
984.6	21.5	63.9	411	-0.9	-0.3
985.2	24.2	60.7	411	-2.3	3.9

985.8	30	43.9	429	-2.9	4.7
986.4	30	42.4	447	-3.9	7.8
987	30	35.7	450	-4.5	9.6
987.6	29.6	35	450	-5.5	14.8
988.2	28.5	31	450	-5.8	16
988.8	28.2	30.8	450	-6.3	20.3
989.4	27	24.3	453	-6.5	19.6
990	26.9	24	456	-7	16.4
990.6	26.5	22	462	-7.3	16.4
991.2	26.2	22	462	-7.8	16.4
991.8	25.5	22	459	-8.1	16.4
992.4	26.2	24.1	459	-8.6	16.4
993	29.5	49	441	-8.2	15
993.6	29.5	49	441	-7	5.5
994.2	29.5	49	441	-7	5.5
994.8	28.5	52.4	438	-7	5.5
995.4	27.5	59.2	420	-6.2	1.8
996	25.5	52.4	425	-5.4	-4.7
996.6	25.7	41.2	447	-3.9	-1.6
997.2	28.5	47.3	439	-3.6	2.3
997.8	28.4	54.5	420	-2.3	1.2
998.4	28	57.4	418	-2.1	0
999	27.7	60.8	414	-0.8	-1.4
999.6	22	56.7	411	-0.7	-3.1
1000.2	22	49.8	399	0.8	-2.5
1000.8	25.4	51.9	402	1	-1.6
1001.4	29	56.5	414	3.1	-1.9
1002	29	57.3	415	3.1	-2.3
1002.6	29	59.2	423	3.9	-2.3
1003.2	29	58.7	421	4.8	-2.3
1003.8	29	57.3	414	7	-1.5
1004.4	28.8	57	416	7	0
1005	28.5	56.1	435	4.9	0.9
1005.6	28.3	54	435	2.3	3.1
1006.2	28	46.7	441	1.7	3.8
1006.8	28.7	46.8	441	0.8	6.3
1007.4	30.5	47.1	445	0.1	6.3
1008	29.9	47.5	450	-1.6	6.3
1008.6	28	53.3	440	-1.9	6.2
1009.2	28	53.3	426	-3.1	3.1
1009.8	28	53.3	427	-3.3	3
1010.4	28	53.4	429	-3.9	2.3
1011	28	57.3	427	-2.8	2.2
1011.6	28	57.3	423	0.8	1.6
1012.2	28	57.3	425	0.8	1.6
1012.8	27.9	57.3	429	0.8	1.9
1013.4	27	62.5	425	0.8	2.3

1014	27	74.1	399	-0.6	3.3
1014.6	18.1	80.4	398	-2.3	5.5
1015.2	7	98	384	-2.3	6.6
1015.8	5.9	95.5	384	-2.3	8.6
1016.4	4.5	89.4	384	-3.9	6.7
1017	4.5	90	384	-3.9	2.3
1017.6	4.5	92.2	390	-3.1	3.5
1018.2	5	91.2	390	-1.6	8.6
1018.8	6.5	81.6	390	-2.6	8.5
1019.4	8	81	390	-6.3	7.8
1020	13	74.9	393	-5.5	7.5
1020.6	14.4	74.9	399	-3.1	5.5
1021.2	21.5	23.9	419	-2.7	5.6
1021.8	22.3	23.9	462	-0.8	16.4
1022.4	33	27.9	459	-1.1	16.4
1023	33	34.5	447	-3.9	14.7
1023.6	32.5	34.3	448	-3.9	11.7
1024.2	32	33.7	456	-4.6	13.7
1024.8	30.9	31.9	456	-5.5	18
1025.4	29	25.5	462	-5.8	17.3
1026	28.5	24.7	462	-6.3	14.8
1026.6	27.5	20.4	447	-6.3	14.7
1027.2	28	20.2	447	-6.3	14.1
1027.8	29	19.2	477	-7.2	14.2
1028.4	28.9	19.3	477	-10.2	14.8
1029	28.5	21.2	470	-10.2	14.8
1029.6	28.3	21.3	459	-10.2	14.8
1030.2	27	27.8	461	-8.1	15.1
1030.8	27.2	27.8	465	0	18.8
1031.4	28.5	28.6	461	-0.7	18.7
1032	28.4	29.4	453	-3.1	18
1032.6	28	27.4	455	-3.2	18
1033.2	28.1	25.1	459	-3.9	18
1033.8	28.5	26.9	458	-4	18
1034.4	28.4	29	456	-4.7	17.7
1035	27.5	27.1	457	-4.8	17.2
1035.6	27.5	24.3	459	-5.5	16.6
1036.2	27	24.1	463	-5.9	15.6
1036.8	26.9	23.9	474	-10.9	16
1037.4	26	25.2	468	-10.9	16.4
1038	25.9	26.7	456	-10.9	17.5
1038.6	24.5	26.7	456	-9.6	18.8
1039.2	24.4	26.7	456	-0.8	18.4
1039.8	23	26.5	455	-0.9	18
1040.4	23	26.3	453	-1.6	16.8
1041	23	26.4	454	-1.6	14.8
1041.6	23	26.7	462	-3.1	14.8

1042.2	23	26.9	461	-3.1	14.8
1042.8	23	27.8	450	-3.4	11
1043.4	23	28.8	450	-3.9	-1.6
1044	23	35.7	451	-4.1	-0.7
1044.6	23	35.9	453	-4.7	4.7
1045.2	23	38	447	-4.9	4.1
1045.8	22.4	38.7	441	-5.5	0
1046.4	21	42	450	-5.3	-0.7
1047	20.4	42.3	450	-4.7	-5.5
1047.6	18.5	45.1	447	-4.5	-5.4
1048.2	18.3	45.1	441	-3.9	-3.1
1048.8	17.5	44.7	440	-3.9	-2.9
1049.4	16.9	44.3	438	-3.9	1.6
1050	15	44.3	443	-3.9	1.4
1050.6	14.9	44.4	450	-3.9	-1.6
1051.2	14.5	45.9	448	-3.7	-1.7
1051.8	14.6	45.9	444	-3.1	-4.7
1052.4	16.5	46.1	443	-3.1	-4.7
1053	16.3	46.3	441	-3.1	-3.6
1053.6	14	46	442	-3	-2.3
1054.2	14	45.5	447	-2.3	-2
1054.8	14.5	45.3	446	-2.3	-1.6
1055.4	14.4	45.1	441	-2.3	-1.9
1056	14	45.1	443	-2.3	-2.3
1056.6	14.1	45.1	447	-2.3	-2.3
1057.2	14.5	45.5	446	-2.1	-2.2
1057.8	14.4	45.5	444	-1.6	-1.6
1058.4	14	45.1	443	-1.6	-1.5
1059	14	45.1	441	-1.6	-0.8
1059.6	14	45.1	439	-1.4	-0.7
1060.2	13.7	45.1	435	-0.8	0
1060.8	13	45.1	439	-0.8	-0.1
1061.4	13.1	45.1	444	-0.8	-0.8
1062	13.5	45.1	443	-0.6	-0.9
1062.6	13.6	45.1	441	0	-1.6
1063.2	14	45.1	441	0	-1.1
1063.8	15.1	45.1	441	0	4.7
1064.4	22	61	428	0.1	4.7
1065	21.1	76.9	402	0.8	2.7
1065.6	15	77.3	403	0.9	0.9
1066.2	14.9	77.2	405	1.6	4.7
1066.8	14	72.5	406	0.7	4.6
1067.4	10.7	72.5	408	-2.3	3.1
1068	-5.5	76.3	405	-2.4	3.3
1068.6	-3.8	80.4	399	-3.1	7
1069.2	8.5	81.6	397	-3.3	7
1069.8	8.5	81.6	393	-4.7	7.8

1070.4	8.5	80.9	394	-4.4	7.8
1071	9	80	396	-3.1	7.8
1071.6	14	76.9	399	-3.1	7.8
1072.2	14	71.8	408	-3.1	6.1
1072.8	12.5	75.1	404	-3	3.9
1073.4	12.5	80.4	390	-1.6	5.2
1074	11.8	78.8	392	-1.6	7
1074.6	11	75.7	399	-0.8	5.5
1075.2	13.9	71.8	400	-0.8	3.1
1075.8	17.5	63.5	408	-0.1	1.4
1076.4	20	62.9	409	0.8	-2.3
1077	23.5	61.2	417	1.5	-2.3
1077.6	23.3	59.5	417	2.3	-2.3
1078.2	23	55.3	420	3.5	-1.6
1078.8	23.2	59.3	418	4.7	0
1079.4	23.5	67.8	408	7	-0.7
1080	25.5	64.1	410	7	-2.3
1080.6	29	52.5	435	5.4	-1.2
1081.2	28.8	52.2	435	3.1	2.3
1081.8	28.5	51	441	4.4	2.9
1082.4	29.5	50	441	6.3	4.7
1083	31.5	45.1	447	4.3	5.7
1083.6	31.1	42	447	1.6	8.6
1084.2	30.5	33.3	450	1.6	11.6
1084.8	30.3	34.4	450	1.6	18
1085.4	30	37.3	453	0	15.4
1086	30	41.2	451	0	8.6
1086.6	30	56.1	426	-0.6	6.9
1087.2	29.3	56	426	-1.6	1.6
1087.8	27	54.5	428	-0.5	1.6
1088.4	27.2	54.6	432	2.3	1.6
1089	28	55.7	429	2.5	1.6
1089.6	28.2	55.7	423	3.1	1.6
1090.2	29.5	54.2	426	2.6	1.6
1090.8	29.7	52.5	435	-1.6	4.1
1091.4	32	50.4	438	-1.7	7
1092	32	47.5	447	-3.1	6.7
1092.6	30.5	47.9	447	-3	6.3
1093.2	30.5	48.6	447	-2.3	5.9
1093.8	29.5	49.1	446	-2.3	5.5
1094.4	29.5	50.2	441	0	5.5
1095	29.5	50.2	441	0	5.5
1095.6	29.5	50.2	438	-1.6	5.5
1096.2	30.8	48.7	438	-3.1	5.5
1096.8	31.9	46.3	438	-3.1	5.8
1097.4	30.5	48.3	437	-3.1	6.3
1098	30.5	51.4	432	-2.3	5.3

1098.6	27.5	52.4	432	-2.3	3.9
1099.2	27.5	54.1	429	-0.7	3.6
1099.8	28	53.8	430	0.8	3.1
1100.4	28	53.3	435	0.8	4.9
1101	30	46.9	439	0.7	7.8
1101.6	29.9	38	453	-2.3	10.5
1102.2	29	36	453	-2.3	14.8
1102.8	28.3	33.3	453	-3.1	16.2
1103.4	18.5	50.2	436	-2.9	18
1104	18.5	80.4	381	-0.8	12.8
1104.6	12.8	80	383	-0.8	6.3
1105.2	8.1	79.2	393	-1.6	5.9
1105.8	9	78.7	394	-1.8	5.5
1106.4	9	78	399	-3.9	4.9
1107	11.3	73.2	401	-3.8	3.9
1107.6	14	62.4	411	0.8	2.3
1108.2	19.9	57.8	415	0.8	-0.8
1108.8	29	43.9	450	1.8	1.6
1109.4	29.7	43.3	450	3.1	7
1110	31	40.8	450	2.8	7.9
1110.6	31	41.7	450	2.3	10.9
1111.2	31	46.3	446	0.9	9.5
1111.8	28	50.3	440	-1.6	3.1
1112.4	23	66.7	399	0	2.7
1113	21.1	67.1	400	2.3	1.6
1113.6	18	68.2	405	1.3	1.3
1114.2	20.9	65.5	406	0	0
1114.8	27.5	54.5	423	1.6	0.7
1115.4	28	54.1	424	3.9	3.1
1116	29	52.5	432	2	2.9
1116.6	28.5	53	432	-0.8	2.3
1117.2	27.5	55.3	426	0.4	2
1117.8	28.1	54.7	426	2.3	0.8
1118.4	29	52.9	432	2	1.2
1119	28.8	52.8	432	1.6	2.3
1119.6	28.5	52.5	429	-0.3	2.6
1120.2	28.5	52.5	429	-2.3	3.1
1120.8	28.5	52.5	429	-2.3	2.8
1121.4	28.3	53	429	-2.3	2.3
1122	28	54.5	426	-1.2	1.8
1122.6	28	55.4	425	0	0.8
1123.2	28	58	417	0	0.3
1123.8	28	57.2	418	0	-0.8
1124.4	28	54.9	423	1.2	-0.2
1125	28.1	54.8	423	3.1	1.6
1125.6	28.5	54.1	426	2.1	1.6
1126.2	28.5	54.2	429	0	1.6

1126.8	28.5	55.3	426	1.1	1.3
1127.4	28.2	55.6	423	3.1	0
1128	27.5	56.9	423	3.1	-0.2
1128.6	27.9	56.9	424	3.1	-0.8
1129.2	28.5	56.9	429	3.1	-1
1129.8	28.5	56.7	429	3.1	-1.6
1130.4	28.5	55.7	424	2.1	-1.3
1131	28.6	55.2	417	0	0
1131.6	29	49.4	430	-0.6	0.3
1132.2	29	49.4	447	-2.3	3.1
1132.8	29	49.8	439	-2.9	3.2
1133.4	29	49.8	426	-4.7	3.9
1134	28.5	50.9	428	-4.2	3.9
1134.6	28.5	52.5	432	-1.6	3.2
1135.2	28.5	54.1	431	-1.4	2.3
1135.8	28.5	56.9	426	0.8	1.1
1136.4	28	57.2	426	0.8	-0.8
1137	27.5	58	426	1.5	-1
1137.6	27.9	57.9	426	2.3	-1.6
1138.2	28.5	57.6	420	1.4	-1.6
1138.8	28.3	57.6	420	0	-1.6
1139.4	28	57.6	417	0	-1.9
1140	26.7	58	417	0	-3.1
1140.6	24.5	59.6	405	2	-3.1
1141.2	24.5	60.8	405	4.7	-3.1
1141.8	24.5	64.7	414	4.7	-2.9
1142.4	23.6	64.7	413	4.7	-2.3
1143	22	64.7	408	2.8	-2.9
1143.6	24.9	60.1	408	0	-4.7
1144.2	30	39.2	437	-0.7	-0.6
1144.8	30	37.1	455	-1.6	9.4
1145.4	30	32.2	453	-2.3	11.1
1146	29.3	32.9	452	-3.1	14.8
1146.6	28.5	34.9	447	-3.5	14.3
1147.2	27.2	34.3	447	-3.9	13.3
1147.8	25.5	32.9	447	-4.6	11.6
1148.4	20.6	45.2	443	-5.5	7
1149	12.5	87.8	390	-6.1	7
1149.6	10	89	390	-7	7
1150.2	5	95.7	389	-6.8	7.3
1150.8	4.7	95.9	387	-6.3	8.6
1151.4	4	97.6	384	-5.8	8.6
1152	4	97.5	381	-4.7	8.6
1152.6	4	95.7	380	-4.7	8.6
1153.2	4.1	95.7	378	-4.7	8.6
1153.8	4.5	93.6	382	-4.6	8.6
1154.4	4.6	91	390	-3.9	8.2

1155	5.5	87.3	391	-3.9	7.8
1155.6	5.5	81.2	393	-3.9	5.5
1156.2	9.1	79.9	392	-3.7	5.5
1156.8	13.5	77.3	387	-1.6	6.6
1157.4	11.6	77.3	389	-1.6	8.6
1158	9	77.3	405	-1.6	6.7
1158.6	14.5	73.8	405	-1.6	2.3
1159.2	23	56.1	414	-0.7	1.1
1159.8	20.8	57.4	423	0.8	-3.1
1160.4	16.5	65.1	411	1.8	-3.1
1161	19.5	62.6	413	3.1	-3.1
1161.6	24.5	53.7	429	3.8	-0.9
1162.2	27.3	53.7	432	4.7	4.7
1162.8	31	53.7	450	5.8	5.9
1163.4	31.4	49.3	450	7	8.6
1164	32	34.9	456	8	10.3
1164.6	32	35.8	456	9.4	14.8
1165.2	32	40	456	10.4	12.5
1165.8	31.6	40	456	11.7	7.8
1166.4	31	40	441	12.7	7.8
1167	31.5	40.2	442	14.1	7.8
1167.6	32.5	40.8	450	14.1	7.6
1168.2	32.3	41	450	14.1	7
1168.8	32	42.4	446	12.8	7.1
1169.4	32.2	42.1	441	9.4	7.8
1170	33	38.4	443	8.9	7.8
1170.6	32.8	38.4	447	7	7.8
1171.2	32	38.2	448	6.7	7.9
1171.8	31.7	38	450	5.5	12.5
1172.4	30.5	37.3	450	5	12.5
1173	30.4	37.3	450	3.1	12.5
1173.6	29.5	36.3	450	3	12.5
1174.2	29.5	34.9	450	1.6	15.1
1174.8	27.5	33.3	449	1.5	18.8
1175.4	27.5	30.6	447	0	18.5
1176	27.1	29.7	449	0	18
1176.6	26.5	27.5	459	-0.6	18.2
1177.2	25.9	27.2	459	-1.6	18.8
1177.8	24.5	25.5	456	-0.5	18.9
1178.4	24.2	25.5	453	1.6	19.5
1179	23	25.5	454	1.6	18.6
1179.6	23	25.9	456	1.6	14.1
1180.2	23	30.2	452	2	13.7
1180.8	23	30.9	447	3.1	10.2
1181.4	23	43.9	445	3.4	9.2
1182	23	43.9	441	4.7	-4.7
1182.6	23	41.9	441	4.8	-4.7

1183.2	22.9	39.6	441	5.5	-5.1
1183.8	22	40.6	440	5.6	-5.5
1184.4	21.8	42	438	6.3	-4
1185	19	41.8	438	6.3	-2.3
1185.6	18.7	41.6	438	6.3	1.6
1186.2	15.5	40.8	439	6.3	1.6
1186.8	15.5	39.6	444	6.6	1.6
1187.4	14	40	443	7	1.6
1188	14	40.8	435	6.3	1.1
1188.6	13.1	40.8	436	5.5	0
1189.2	12	40.8	444	5.5	0.3
1189.8	12	40.3	444	5.5	0.8
1190.4	12	39.2	441	4.7	1.1
1191	11.8	39.2	442	4.7	1.6
1191.6	11.5	39.2	447	5.4	1.1
1192.2	11.9	39.3	446	6.3	0
1192.8	12.5	39.6	435	5.7	-0.2
1193.4	12.7	39.6	435	4.7	-0.8
1194	13	39.6	435	4.4	-0.9
1194.6	12.9	39.6	435	3.9	-1.6
1195.2	12.5	39.6	440	3.9	-1.1
1195.8	12.5	39.6	447	3.9	1.6
1196.4	12.5	49.8	442	3.7	2.1
1197	14.6	61.6	429	3.1	7
1197.6	25.5	60	429	2.8	6.8
1198.2	24.8	58	429	1.6	-3.1
1198.8	21.5	62.7	419	2.3	-3
1199.4	21.4	67.8	402	4.7	-0.8
1200	20.5	67.1	405	4.1	-0.8
1200.6	20.1	66.3	411	0.8	-0.4
1201.2	12	71.7	409	0.6	0
1201.8	12	80.4	402	-1.6	2.7
1202.4	11	80.3	401	-1.8	6.3
1203	11	80	396	-3.9	6.3
1203.6	11	76.5	398	-3.9	6.3
1204.2	11	66.3	411	-2.3	4.7
1204.8	13.8	65.6	411	-2.3	0
1205.4	22	58.8	416	-1.7	-0.1
1206	23.6	58.1	423	0	-0.8
1206.6	29	45.1	433	0.4	-0.6
1207.2	29.2	45.1	450	1.6	8.6
1207.8	30	41.1	451	0.9	8.6
1208.4	30	36.1	453	-3.1	12.2
1209	30	33.8	454	-3.2	16.4
1209.6	30	29.8	459	-3.9	17.3
1210.2	29.3	28.4	458	-3.9	18.8
1210.8	28.5	24.3	453	-4.6	18.1

1211.4	28	23.4	453	-5.5	16.4
1212	27	20	456	-6.5	15.8
1212.6	27	20.5	457	-7.8	14.1
1213.2	27	23.1	468	-6.3	14.3
1213.8	26.2	23.2	468	-3.9	14.8
1214.4	24	23.5	456	-3.9	14.8
1215	23.9	23.6	456	-3.9	14.8
1215.6	23	25.9	453	-4.1	14.4
1216.2	23	25.9	447	-4.7	10.2
1216.8	23	29.6	448	-4.9	10.2
1217.4	23.1	33.6	450	-5.5	7.8
1218	23.5	56.1	446	-5.1	7.8
1218.6	23.9	56.1	438	-3.9	7
1219.2	26	53.7	437	-3.4	7.1
1219.8	26.1	51	435	-1.6	8.6
1220.4	27.5	45.6	438	-2	8.6
1221	27.5	37.3	447	-5.5	10
1221.6	25.9	35.5	448	-5.5	12.5
1222.2	24	31.8	453	-7	11.3
1222.8	23.5	32.1	452	-6.9	9.4
1223.4	23	32.9	444	-3.1	9.4
1224	24.6	41.2	442	-3.1	9.4
1224.6	25.7	55.7	432	-2.3	6.1
1225.2	21	57.9	429	-2.1	0.8
1225.8	21	61.6	420	0	-1.4
1226.4	24.5	52.5	425	0	-4.7
1227	29	31.8	453	-1.6	-0.2
1227.6	28.4	32.6	453	-1.6	9.4
1228.2	27.5	35.3	456	-2.2	10.6
1228.8	26.3	34.7	456	-3.1	14.8
1229.4	23.5	31.4	452	-3.3	14
1230	23.4	31.7	447	-3.9	9.4
1230.6	23	36.1	447	-3.1	9.1
1231.2	23	36.1	447	-0.8	-3.1
1231.8	23	34.5	448	-0.5	-3.1
1232.4	23	34.5	450	0.8	2.6
1233	23	35.6	449	0.9	10.2
1233.6	23	37.3	447	2.3	10.5
1234.2	25	42.3	445	2.1	10.9
1234.8	25.4	52.2	435	-0.8	9
1235.4	29.5	48	437	-0.7	6.3
1236	29.5	41.6	444	1.6	7.8
1236.6	26	39.6	445	1.6	10.2
1237.2	26	35.7	453	0	9.3
1237.8	24.6	36.6	452	-1.6	7.8
1238.4	23	38.8	444	2.3	5.6
1239	21.8	38.9	444	2.3	0.8

1239.6	20.4	39.2	444	2.3	0.8
1240.2	16.5	39.2	444	2.3	0.8
1240.8	16.3	39.2	444	2.3	0.5
1241.4	14.5	38.5	446	2.4	0.1
1242	14.4	37.6	450	3.1	15.6
1242.6	13.5	34.1	451	3	15.6
1243.2	13.5	27.5	453	2.3	14.1
1243.8	13.3	28.3	452	2.3	11.7
1244.4	13	31	444	2.3	11
1245	12.8	31.1	445	2.3	9.4
1245.6	12.5	31.4	453	2	9.6
1246.2	12.3	31.4	453	1.6	10.2
1246.8	12	31.4	450	1.6	10.2
1247.4	12.2	31.4	451	1.6	10.2
1248	12.5	31.4	456	0.8	10.2
1248.6	12.5	31.4	455	0.8	10.2
1249.2	12.5	31.4	450	0.8	10.2
1249.8	12.5	31.4	449	0.8	10.2
1250.4	12.5	31.4	447	0.5	10.2
1251	12.7	31.4	447	0	10.2
1251.6	13	31.4	450	0	10
1252.2	13	31.4	450	0	9.4
1252.8	13	31.4	449	-0.3	9.5
1253.4	13	31.4	447	-0.8	10.2
1254	13	31.4	447	-0.8	10.1
1254.6	12.9	31.4	447	-0.8	9.4
1255.2	12.5	31.4	448	-1	9.5
1255.8	12.5	31.4	450	-1.6	10.2
1256.4	12.5	31.4	450	-1.6	10.2
1257	12.5	31.4	450	-1.6	10.2
1257.6	13	31.6	452	-1.7	10.2
1258.2	12.9	31.8	456	-2.3	10.2
1258.8	12.5	31.8	456	-2.3	10.2
1259.4	12.5	31.8			