

BlueDriver Data Log

11-Mar

2017

Time(s)	Calculated Engine Load (%)	Engine RPM	Absolute Throttle Position (%)
0	20		
0.3	20	651	
0.6	19.4	669	
0.9	19	674	
1.2	19.1	649	
1.5	20	613	
1.8	19.3	668	
2.1	18.6	677	
2.4	19.7	649	
2.7	19.6	650	
3	19.6	651	
3.3	19.2	651	
3.6	19.2	646	
3.9	19	634	
4.2	18.8	650	
4.5	18.8	664	
4.8	19.1	603	
5.1	19.2	638	
5.4	18.6	659	
5.7	18.4	655	
6	18.6	625	
6.3	19.1	633	
6.6	18.8	650	
6.9	18.7	661	
7.2	18.5	649	
7.5	18.9	633	
7.8	18.8	647	
8.1	12.6	664	
8.4	10.4	744	
8.7	15.8	750	
9	15.7	744	
9.3	15.7	701	
9.6	15.6	689	
9.9	15.3	679	
10.2	15.3	672	
10.5	15.3	673	
10.8	15.5	684	
11.1	15.4	685	
11.4	15.3	679	

11.7	15.3	674
12	15.3	666
12.3	15.3	653
12.6	15.1	682
12.9	14.7	690
13.2	14.7	671
13.5	14.9	661
13.8	14.7	673
14.1	14.3	713
14.4	14.1	686
14.7	14.1	663
15	13.9	694
15.3	13.7	707
15.6	13.7	687
15.9	13.6	696
16.2	13.3	690
16.5	13.3	680
16.8	13.3	670
17.1	13.3	671
17.4	13.3	689
17.7	13.3	673
18	13.3	667
18.3	13.3	662
18.6	13.3	674
18.9	12.9	667
19.2	12.9	663
19.5	13	676
19.8	13.3	684
20.1	13.3	673
20.4	13.3	669
20.7	13.3	676
21	13.1	675
21.3	13	665
21.6	12.9	665
21.9	12.9	670
22.2	13.1	670
22.5	13.1	671
22.8	13	673
23.1	12.9	674
23.4	13	633
23.7	13	633
24	13.5	639

24.3	13.4	673	
24.6	13.4	674	
24.9	13	668	
25.2	12.9	660	
25.5	12.9	686	
25.8	12.9	672	
26.1	12.9	666	
26.4	12.9	675	
26.7	13	684	
27	12.9	679	
27.3	12.9	662	
27.6	13	667	
27.9	12.9	672	
28.2	13.1	674	19.6 idle throttle p
28.5	13.4	653	19.6
28.8	13.7	609	19.6
29.1	14.2	578	19.6
29.4	15.6	583	19.6
29.7	20.8	589	19.6
30	17.7	601	19.6
30.3	5.2	612	19.6
30.6	8.4	633	19.6
30.9	16.5	638	19.6
31.2	16.9	645	19.6
31.5	17.3	655	19.6
31.8	17.3	630	19.6
32.1	17.5	615	19.6
32.4	17.8	620	19.6
32.7	18.4	611	19.6
33	18.7	602	19.6
33.3	20.4	690	19.6
33.6	20.4	690	19.6
33.9	20.4	691	19.6
34.2	20.4	685	19.6
34.5	20.7	663	19.6
34.8	21.6	637	19.6
35.1	21.7	600	19.6
35.4	22	640	19.6
35.7	21.7	643	19.6
36	21.6	653	19.6
36.3	21.6	679	19.6
36.6	21.3	679	19.6

36.9	20.3	682	19.6
37.2	19.1	729	19.6
37.5	18.8	710	19.6
37.8	18.6	694	19.6
38.1	18.4	698	19.6
38.4	18.4	696	19.6
38.7	18.1	694	19.6
39	18	689	19.6
39.3	18	678	19.6
39.6	18	667	19.6
39.9	18	666	19.6
40.2	18	676	19.6
40.5	18	682	19.6
40.8	18	675	19.6
41.1	17.9	662	19.6
41.4	17.6	668	19.6
41.7	17.6	671	19.6
42	17.6	669	19.6
42.3	17.6	676	19.6
42.6	17.6	679	19.6
42.9	17.3	679	19.6
43.2	16.9	669	19.6
43.5	15.7	681	19.6
43.8	15.2	701	19.6
44.1	16.4	735	19.6
44.4	19.1	627	19.6
44.7	16.1	612	19.6
45	17.3	558	19.6
45.3	21.2	584	19.8
45.6	26.3	626	22.3
45.9	35.7	979	22.5
46.2	33.7	985	23.1
46.5	31	1032	23.1
46.8	30.9	1030	23.1
47.1	29.8	1021	21.9
47.4	18.4	948	20.5
47.7	20.1	861	19.6
48	21.9	717	19.6
48.3	21.2	735	19.6
48.6	21.1	789	19.6
48.9	20.4	779	19.6
49.2	20.4	753	19.6

49.5	20.3	754	19.6
49.8	20	773	19.6
50.1	20.2	796	19.6
50.4	20.1	818	19.6
50.7	17.3	821	19.6
51	17.3	827	19.6
51.3	17.3	835	19.6
51.6	9.6	845	19.6
51.9	8.7	849	19.6
52.2	16.1	866	19.6
52.5	16.1	874	19.6
52.8	15.9	885	19.6
53.1	15.7	902	19.6
53.4	15.7	906	19.6
53.7	15.7	912	19.6
54	15.7	912	19.6
54.3	15.7	913	19.6
54.6	15.9	911	19.8
54.9	19.6	910	20
55.2	20	909	20.4
55.5	20.7	950	20.4
55.8	17.3	955	20.3
56.1	16.9	961	19.6
56.4	16.5	953	19.6
56.7	16.5	949	19.6
57	11.3	942	19.6
57.3	6.7	895	19.6
57.6	17.7	853	19.6
57.9	18.1	789	19.6
58.2	18.8	695	19.6
58.5	19.2	691	19.6
58.8	18.7	689	19.6
59.1	18.3	698	19.6
59.4	17.7	701	19.6
59.7	17.6	704	19.6
60	17.6	689	19.6
60.3	17.6	666	19.6
60.6	17.6	668	19.6
60.9	17.4	662	19.6
61.2	17.3	651	19.6
61.5	17.1	672	19.6
61.8	16.5	666	19.6

62.1	16.5	652	19.6
62.4	16.3	635	19.6
62.7	16.1	659	19.6
63	16.1	652	19.6
63.3	15.9	633	19.6
63.6	15.7	632	19.6
63.9	18.1	630	19.6
64.2	18	630	19.6
64.5	18	630	19.6
64.8	17.3	619	19.6
65.1	16.7	578	20.2
65.4	28.6	610	21.2
65.7	28.8	703	21.4
66	30.6	819	22
66.3	32.5	883	22.8
66.6	32.5	935	23.5
66.9	33.2	996	23.7
67.2	38.4	1066	24
67.5	38.2	1132	24.7
67.8	38.4	1186	24.7
68.1	39	1211	25
68.4	40.3	1224	25.4
68.7	44.2	1258	25.9
69	43.9	1449	26.2
69.3	41	1452	26.2
69.6	41.1	1456	26.3
69.9	41	1459	26.3
70.2	39.6	1463	26.3
70.5	39	1469	26.3
70.8	38.6	1480	26.3
71.1	40.5	1411	26.3
71.4	42.7	1354	26.2
71.7	38.8	1302	25.5
72	31.4	1226	24.9
72.3	25.4	851	19.6
72.6	5.2	852	19.6
72.9	5.1	853	19.6
73.2	8.1	854	19.6
73.5	16.5	854	19.6
73.8	10.6	851	19.6
74.1	5.1	832	19.6
74.4	5.1	816	19.6

74.7	12.2	799	19.6
75	13.2	786	19.6
75.3	5.1	759	19.6
75.6	7.2	740	19.6
75.9	17.3	717	19.6
76.2	17.3	691	19.6
76.5	17.3	685	19.6
76.8	10.9	677	19.6
77.1	7.3	653	19.6
77.4	16.1	644	19.6
77.7	16.1	635	19.6
78	16.1	644	19.6
78.3	15.5	652	19.6
78.6	14.9	678	19.6
78.9	15.3	642	19.6
79.2	14.9	603	19.6
79.5	14.5	623	19.6
79.8	14.5	623	19.6
80.1	14.8	623	19.6
80.4	18.8	626	19.7
80.7	19.3	633	22.7
81	29.7	708	22.8
81.3	29.7	1039	23.1
81.6	29.7	1040	23.1
81.9	29.8	1038	23.1
82.2	26.7	1032	19.6
82.5	15.7	941	19.6
82.8	17	808	19.6
83.1	18.3	753	19.6
83.4	17.6	755	19.6
83.7	17.3	749	19.6
84	17.4	724	19.6
84.3	17.7	658	19.6
84.6	18	651	19.6
84.9	17.8	646	19.6
85.2	17.5	652	19.6
85.5	15.4	679	19.6
85.8	5.1	677	19.6
86.1	5.1	662	19.6
86.4	5.1	649	19.6
86.7	6.9	647	19.6
87	25.5	662	20.3

87.3	30.3	727	22.3
87.6	35.3	953	22.8
87.9	31.4	1003	23.7
88.2	39.9	1055	24.7
88.5	40.7	1108	25.1
88.8	39.2	1182	25.1
89.1	39.2	1200	25.1
89.4	39.6	1221	25.3
89.7	45.6	1245	27.8
90	52.7	1423	28.4
90.3	53.7	1549	29.5
90.6	57.2	1652	30.2
90.9	61.5	1781	31.1
91.2	61.2	1852	32.3
91.5	60.2	2247	33.6
91.8	57.5	2253	33.7
92.1	57.6	2258	33.7
92.4	57.2	2243	33.7
92.7	61.7	2142	35
93	72.9	1976	36.2
93.3	75.2	1895	36.9
93.6	75.5	1926	36.9
93.9	75.2	1958	36.9
94.2	74.8	1983	36.9
94.5	73.7	2013	36.9
94.8	73.6	2045	36.9
95.1	73.3	2070	36.9
95.4	71.8	2097	36.8
95.7	67.8	2134	35.7
96	54.9	2144	33.4
96.3	34.7	2132	26.3
96.6	17	2007	21.2
96.9	11.8	1532	19.6
97.2	13	1453	19.6
97.5	12.4	1308	19.6
97.8	10.6	1278	19.6
98.1	11.4	1237	19.6
98.4	12.9	1160	19.6
98.7	13.1	847	19.6
99	13.8	848	19.6
99.3	13.7	848	19.6
99.6	14.1	848	19.6

99.9	14.5	797	19.6
100.2	14.5	759	19.6
100.5	14.5	710	19.6
100.8	14.7	668	19.6
101.1	14.9	676	19.6
101.4	14.6	660	19.6
101.7	14.5	675	19.6
102	14.4	740	19.6
102.3	14.1	731	19.6
102.6	14.6	699	19.6
102.9	15.2	642	19.6
103.2	16.1	643	19.6
103.5	15.9	651	19.6
103.8	15.7	727	19.6
104.1	15.3	709	19.6
104.4	15.5	684	19.6
104.7	15.6	641	19.6
105	15.3	638	19.6
105.3	14.9	647	19.6
105.6	14.5	663	19.6
105.9	14.1	643	19.6
106.2	14.1	613	19.6
106.5	14.1	635	19.6
106.8	14.1	648	19.6
107.1	14.1	647	19.6
107.4	13.7	647	19.6
107.7	13.5	647	19.6
108	13.3	633	19.6
108.3	13.3	628	19.6
108.6	13.1	621	19.6
108.9	12.9	629	19.6
109.2	13	622	19.6
109.5	12.8	613	19.6
109.8	12.5	616	19.6
110.1	12.6	613	19.6
110.4	12.5	602	19.6
110.7	12.6	602	19.6
111	12.5	602	19.6
111.3	12.6	604	19.6
111.6	12.5	609	19.6
111.9	12.5	612	19.6
112.2	12.6	600	19.6

112.5	12.5	600	19.6
112.8	12.5	601	19.6
113.1	12.6	602	19.6
113.4	12.5	605	19.6
113.7	12.6	594	19.6
114	12.5	577	19.6
114.3	12.6	601	19.6
114.6	12.7	601	19.6
114.9	12.9	586	19.6
115.2	13	595	19.6
115.5	12.9	616	19.6
115.8	13	612	19.6
116.1	14.2	608	19.6
116.4	23.3	621	21.3
116.7	34.3	968	22.4
117	14.1	966	22.1
117.3	15.5	962	19.6
117.6	17.3	813	19.6
117.9	18	713	19.6
118.2	18	711	19.6
118.5	16.5	711	19.6
118.8	16.4	713	19.6
119.1	16.1	702	19.6
119.4	16.1	686	19.6
119.7	16.1	669	19.6
120	16.1	672	19.6
120.3	16	680	19.6
120.6	15.7	672	19.6
120.9	15.7	663	19.6
121.2	15.6	649	19.6
121.5	15.3	656	19.6
121.8	15.2	669	19.6
122.1	14.9	645	19.6
122.4	14.7	638	19.6
122.7	14.5	647	19.6
123	14.5	645	19.6
123.3	14.2	641	19.6
123.6	14.1	632	19.6
123.9	14.1	632	19.6
124.2	14.1	631	19.6
124.5	13.7	633	19.6
124.8	14.4	643	19.9

125.1	41.8	712	20.4
125.4	41.8	1311	22.2
125.7	41.9	1313	26.6
126	41.9	1322	26.7
126.3	44.3	1386	27.3
126.6	47.9	1400	27.9
126.9	48.2	1414	28.6
127.2	48.4	1475	28.6
127.5	49.4	3076	29
127.8	52.2	2930	29.8
128.1	52.4	1633	29.8
128.4	53.2	1689	30.1
128.7	56.4	1751	30.6
129	56.1	1863	31.2
129.3	54.9	1912	31.8
129.6	55.3	1949	31.8
129.9	57.8	1792	32
130.2	65.2	1732	32.6
130.5	68.2	1716	33.7
130.8	68.7	1784	34
131.1	69.4	1800	34.2
131.4	69	1817	34.5
131.7	69	1835	34.5
132	69	1868	34.5
132.3	69	1886	34.6
132.6	68.2	1908	34.9
132.9	68.1	1931	34.9
133.2	67.8	1958	34.9
133.5	67.8	1964	34.9
133.8	67.7	1978	35.1
134.1	67.4	1997	35.3
134.4	67.5	2019	35.3
134.7	67.2	2053	35.3
135	64.9	2078	35.2
135.3	65	2171	35.2
135.6	65.1	2174	35.2
135.9	64.7	2182	35.3
136.2	65.4	2217	35.3
136.5	68.2	2055	35.3
136.8	70.6	1902	35.3
137.1	72.2	1865	35.3
137.4	72	1879	35.3

137.7	71.4	1886	35.3
138	71.3	1888	35.3
138.3	71.2	1885	35.3
138.6	70.9	1893	35.3
138.9	69.4	1898	35.2
139.2	69.2	1898	34.9
139.5	68.9	1898	34.9
139.8	68.6	1912	34.9
140.1	68.2	1914	34.9
140.4	67.7	1916	34.5
140.7	67.6	1880	34.5
141	70.9	1836	34.5
141.3	71	1784	34.7
141.6	70.9	1784	34.9
141.9	71.1	1783	34.5
142.2	71.4	1785	34.5
142.5	71.3	1785	34.5
142.8	71.2	1783	34.5
143.1	70.9	1792	34.5
143.4	70.6	1794	34.5
143.7	70.6	1796	34.5
144	70.3	1802	34.4
144.3	69.3	1805	34.5
144.6	69.4	1807	34.5
144.9	65.8	1803	33.7
145.2	55.9	1892	31.5
145.5	42.3	4021	29.3
145.8	43	4016	27.8
146.1	45.8	3986	27.8
146.4	50.2	1915	27.8
146.7	53.3	1269	27.8
147	53.2	1253	27.8
147.3	52.9	1257	27.8
147.6	52.9	1258	27.8
147.9	52.9	1261	27.8
148.2	52.9	1266	27.8
148.5	52.5	1260	27.8
148.8	52.8	1257	27.8
149.1	52.5	1267	27.3
149.4	44.7	1267	26.6
149.7	44.1	1264	26.3
150	43.2	1264	26

150.3	42.7	1264	25.9
150.6	43.1	1264	25.9
150.9	43	1262	25.9
151.2	42.6	1264	25.9
151.5	30.6	1259	25.1
151.8	23.6	1253	19.6
152.1	13.7	1265	19.6
152.4	11.8	1264	19.6
152.7	12.3	1261	19.6
153	12.9	1228	19.6
153.3	12.6	1219	19.6
153.6	12.5	1218	19.6
153.9	12.5	1207	19.6
154.2	12.6	1193	19.6
154.5	12.5	1177	19.6
154.8	12.5	1183	19.6
155.1	12.5	1169	19.6
155.4	12.5	1161	19.6
155.7	12.6	1152	19.6
156	12.5	1144	19.6
156.3	12.4	1149	19.6
156.6	11.8	1140	19.6
156.9	11.4	1112	19.6
157.2	11.2	1072	19.6
157.5	11	1064	19.6
157.8	11	1056	19.6
158.1	11	1039	19.6
158.4	11.1	1028	19.6
158.7	11.4	1013	19.6
159	11.4	1003	19.6
159.3	11.4	995	19.6
159.6	11.4	977	19.6
159.9	11.8	973	19.6
160.2	11.7	966	19.6
160.5	11.4	965	19.6
160.8	11.4	960	19.6
161.1	11.7	940	19.6
161.4	12.2	932	19.6
161.7	12.2	927	19.6
162	12.2	920	19.6
162.3	12.3	917	19.6
162.6	12.5	907	19.6

162.9	12.6	887	19.6
163.2	12.7	857	19.6
163.5	12.9	891	19.6
163.8	12.9	886	19.6
164.1	13	879	19.6
164.4	12.9	872	19.6
164.7	12.9	875	19.6
165	12.9	876	19.6
165.3	13	870	19.6
165.6	12.9	871	19.6
165.9	12.9	868	19.6
166.2	12.9	839	19.6
166.5	12.9	844	19.6
166.8	12.9	852	19.6
167.1	13	864	19.6
167.4	13.3	844	19.6
167.7	13.3	830	19.6
168	13.3	832	19.6
168.3	13.3	826	19.6
168.6	13.3	826	19.6
168.9	13.3	846	19.6
169.2	13.3	834	19.6
169.5	13.3	812	19.6
169.8	13.3	808	19.6
170.1	13.7	799	19.6
170.4	13.6	785	19.6
170.7	13.3	777	19.6
171	13.3	772	19.6
171.3	13.3	768	19.6
171.6	13.3	757	19.6
171.9	13.3	757	19.6
172.2	13.3	753	19.6
172.5	13.3	728	19.6
172.8	13.3	736	19.6
173.1	13.3	734	19.6
173.4	13.3	718	19.6
173.7	13.3	714	19.6
174	13.3	709	19.6
174.3	13.4	697	19.6
174.6	13.7	688	19.6
174.9	13.5	678	19.6
175.2	13.6	669	19.6

175.5	14.1	664	19.6
175.8	14.1	688	19.6
176.1	13.9	714	19.6
176.4	13.7	765	19.6
176.7	13.7	762	19.6
177	13.7	752	19.6
177.3	13.7	737	19.6
177.6	13.8	709	19.6
177.9	15.3	699	19.6
178.2	15.3	665	19.6
178.5	15.3	665	19.6
178.8	15.3	660	19.6
179.1	15.3	670	19.6
179.4	15.2	726	19.6
179.7	14.9	731	19.6
180	15	741	19.6
180.3	15.3	700	19.6
180.6	15.5	655	19.6
180.9	15.5	619	19.6
181.2	14.9	622	19.6
181.5	14.9	620	19.6
181.8	14.9	607	19.6
182.1	14.9	614	19.6
182.4	14.1	630	19.6
182.7	14.1	662	19.6
183	14.1	631	19.6
183.3	14.1	610	19.6
183.6	14	609	19.6
183.9	13.7	611	19.6
184.2	13.9	611	19.6
184.5	14	609	19.6
184.8	13.7	611	19.6
185.1	13.7	614	19.6
185.4	13.7	605	19.6
185.7	13.7	605	19.6
186	13.7	602	19.6
186.3	13.5	602	19.6
186.6	13.3	600	19.6
186.9	13.3	601	19.6
187.2	13.2	602	19.6
187.5	12.9	599	19.6
187.8	13.1	599	19.6

188.1	13.3	599	19.6
188.4	13.2	599	19.6
188.7	12.9	595	19.6
189	12.9	595	19.6
189.3	12.9	596	19.6
189.6	13.1	598	19.6
189.9	13.3	592	19.6
190.2	13.3	592	19.6
190.5	13.3	605	19.6
190.8	13.3	603	19.6
191.1	13.3	603	19.6
191.4	13.3	609	19.6
191.7	13.3	603	19.6
192	13.3	599	19.6
192.3	13.4	601	19.6
192.6	13.7	597	19.6
192.9	13.7	592	19.6
193.2	13.7	606	19.6
193.5	13.7	605	19.6
193.8	13.7	602	19.6
194.1	13.7	602	19.6
194.4	13.7	601	19.6
194.7	13.7	609	19.6
195	13.7	614	19.6
195.3	13.7	611	19.6
195.6	13.7	615	19.6
195.9	13.8	608	19.6
196.2	14.1	598	19.6
196.5	13.8	598	19.6
196.8	13.7	604	19.6
197.1	13.9	596	19.6
197.4	14.1	602	19.6
197.7	13.7	607	19.6
198	13.7	607	19.6
198.3	13.7	605	19.6
198.6	13.7	606	19.6
198.9	13.7	610	19.6
199.2	13.7	622	19.6
199.5	13.8	605	19.6
199.8	14.1	603	19.6
200.1	14.1	621	19.6
200.4	14.1	613	19.6

200.7	14.1	609	19.6
201	14	614	19.6
201.3	13.7	611	19.6
201.6	13.7	612	19.6
201.9	13.7	620	19.6
202.2	13.8	606	19.6
202.5	14.1	605	19.6
202.8	13.8	606	19.6
203.1	13.7	607	19.6
203.4	13.7	602	19.6
203.7	14.1	607	19.6
204	14.1	615	19.6
204.3	14.1	606	19.6
204.6	13.9	606	19.6
204.9	13.7	606	19.6
205.2	13.8	611	19.6
205.5	14.1	607	19.6
205.8	13.9	604	19.6
206.1	13.7	602	19.6
206.4	13.7	600	19.6
206.7	13.7	598	19.6
207	13.7	610	19.6
207.3	14	610	19.6
207.6	14.1	610	19.6
207.9	14	611	19.6
208.2	13.7	610	19.6
208.5	13.7	607	19.6
208.8	13.7	608	19.6
209.1	13.7	612	19.6
209.4	13.7	612	19.6
209.7	13.7	612	19.6
210	13.7	612	19.6
210.3	13.7	609	19.6
210.6	14.1	607	19.6
210.9	14.1	607	19.6
211.2	14.1	608	19.6
211.5	14.1	610	19.6
211.8	14.1	608	19.6
212.1	14	606	19.6
212.4	13.7	604	19.6
212.7	14	605	19.6
213	14	610	19.6

213.3	13.7	614	19.6
213.6	13.7	610	19.6
213.9	13.9	601	19.6
214.2	14.1	594	19.6
214.5	14.1	608	19.6
214.8	14.1	608	19.6
215.1	14.1	600	19.6
215.4	14.1	600	19.6
215.7	14.1	598	19.6
216	14.1	598	19.6
216.3	14.1	601	19.6
216.6	14.1	603	19.6
216.9	14.1	611	19.6
217.2	14.1	608	19.6
217.5	14.1	608	19.6
217.8	14.1	615	19.6
218.1	14.1	606	19.6
218.4	14.1	607	19.6
218.7	14.1	613	19.6
219	14.1	613	19.6
219.3	14.1	612	19.6
219.6	14.1	609	19.6
219.9	14.1	608	19.6
220.2	14.1	610	19.6
220.5	13.8	608	19.6
220.8	13.7	602	19.6
221.1	13.8	606	19.6
221.4	14.1	604	19.6
221.7	14.3	601	19.6
222	16.4	613	20.5
222.3	34.5	705	22.4
222.6	34.5	870	23.5
222.9	35.2	1067	24.3
223.2	44.3	1143	25.5
223.5	44.6	1280	27.4
223.8	45.9	1347	27.5
224.1	45.9	1432	27.4
224.4	45.9	1481	27.7
224.7	46	3494	28
225	46.7	2706	28.2
225.3	46.7	1645	28.2
225.6	48.5	1689	28.8

225.9	56	2413	29.5
226.2	56.4	3981	30.2
226.5	57.6	3326	30.2
226.8	57.2	1643	30.2
227.1	56.1	1665	30.2
227.4	55.1	1694	30.2
227.7	54.7	1721	30.2
228	54.5	1754	30.3
228.3	54.9	1762	30.6
228.6	54.8	1786	30.6
228.9	54.1	1809	30.6
229.2	53.7	1841	30.6
229.5	53.1	1895	30.8
229.8	52.5	1839	31
230.1	53.8	1739	30.9
230.4	59.5	1732	30.9
230.7	59.6	1713	31
231	59.5	1715	31
231.3	59.2	1714	31
231.6	58.4	1721	31
231.9	57.8	1730	30.6
232.2	56.9	1722	30.6
232.5	58	1700	30.6
232.8	58.6	1625	30.6
233.1	60.4	1623	30.6
233.4	60.1	1622	30.6
233.7	59.3	1621	30.6
234	51.6	1609	30.5
234.3	51.7	1610	29.4
234.6	51.7	1611	29.4
234.9	51.7	2099	29.4
235.2	49.8	3742	28.6
235.5	45.9	1525	28
235.8	46.3	1524	27.8
236.1	46.3	1525	27.8
236.4	46.3	1525	27.8
236.7	46.3	1524	27.8
237	46.3	1525	27.8
237.3	46.2	1528	27.8
237.6	46.2	1534	27.8
237.9	45.9	2705	27.8
238.2	40	3488	27.4

238.5	32.8	1451	26
238.8	13.3	1401	19.6
239.1	13.3	1251	19.6
239.4	13.3	1252	19.6
239.7	12.9	1230	19.6
240	12.8	1200	19.6
240.3	12.6	1188	19.6
240.6	12.5	1189	19.6
240.9	12.6	1174	19.6
241.2	12.5	1175	19.6
241.5	12.9	1176	20.2
241.8	21.6	1194	23.5
242.1	21.6	1237	23.5
242.4	22.6	1238	23.5
242.7	28.6	1278	23.6
243	32.6	1326	24.7
243.3	36.9	1377	25.2
243.6	39.6	1399	25.9
243.9	40.1	1459	26.7
244.2	41.6	1468	26.7
244.5	41.4	1482	26.7
244.8	41.1	1486	26.7
245.1	40.8	1486	26.7
245.4	41	1487	26.7
245.7	41.2	1491	26.7
246	43.9	1448	26.7
246.3	44.9	1293	26.7
246.6	48.6	1272	26.7
246.9	48.5	1228	26.7
247.2	48.2	1233	26.6
247.5	42.9	1240	26.3
247.8	33.7	1242	25.6
248.1	31.2	1244	23.5
248.4	27.9	1241	23.5
248.7	32.5	1243	23.5
249	32.8	1251	24
249.3	36.1	1252	24.7
249.6	37.4	1256	25.5
249.9	41.2	1256	25.5
250.2	43.2	1255	26.3
250.5	45.7	1261	26.4
250.8	47.1	1263	26.7

251.1	47.4	1266	27.1
251.4	47.9	1270	27.1
251.7	48.6	1276	27.1
252	48.8	1286	27.4
252.3	49	1290	27.5
252.6	49	1291	27.4
252.9	48.6	1289	27.3
253.2	46.3	1293	27
253.5	44.9	1298	26.7
253.8	43.1	1307	26.5
254.1	42.8	1309	26.3
254.4	42.7	1312	26.3
254.7	42.7	1310	26.3
255	42.7	1317	26.3
255.3	42.6	1325	26.3
255.6	42.2	1328	26.3
255.9	39.6	1331	26.2
256.2	36.9	1336	24.7
256.5	12.6	1333	23.8
256.8	12.6	1334	19.6
257.1	12.6	1335	19.6
257.4	12.5	1344	19.6
257.7	12.2	1345	19.6
258	12.1	1321	19.6
258.3	11.8	1316	19.6
258.6	11.8	1311	19.6
258.9	11.6	1307	19.6
259.2	11.4	1291	19.6
259.5	11.6	1280	19.6
259.8	20.4	1272	19.6
260.1	20.4	1257	22
260.4	20.4	1257	22
260.7	20.4	1258	22
261	20.6	1364	22.1
261.3	22.4	1403	22.4
261.6	22.4	1410	22.4
261.9	22.9	1419	22.7
262.2	25.5	1430	23.1
262.5	26.4	1433	23.1
262.8	28.3	1367	23.7
263.1	33.3	1352	24.4
263.4	34.4	1335	24.7

263.7	35.7	1346	24.8
264	36.4	1347	25.1
264.3	36.4	1348	25.1
264.6	36.5	1348	25.1
264.9	36.5	1351	25.1
265.2	36.5	1361	25.1
265.5	36.5	1361	25.1
265.8	36.5	1357	25.1
266.1	36.5	1362	25.1
266.4	36.5	1369	25.1
266.7	36.4	1380	25.1
267	36.5	1381	25.1
267.3	36.3	1383	25.1
267.6	36.1	1393	25.1
267.9	36.5	1394	25.1
268.2	36.3	1396	25.1
268.5	36.1	1403	25.1
268.8	36.1	1404	25.1
269.1	36.1	1403	25.1
269.4	36.1	1404	25.1
269.7	36.1	1407	25.1
270	36.1	1413	25.1
270.3	36.1	1411	25.1
270.6	36.1	1408	25.1
270.9	36.1	1408	25.1
271.2	36.3	1411	25.3
271.5	38	1411	25.6
271.8	39.9	1411	25.9
272.1	41.3	1410	26.3
272.4	42.5	1416	26.4
272.7	43.5	1418	26.7
273	43.7	1421	26.7
273.3	44	1425	26.8
273.6	44.3	1427	27.1
273.9	44.3	1430	27.1
274.2	44.3	1437	27.1
274.5	43.9	1443	27.1
274.8	43.9	1443	27.1
275.1	43.9	1447	27.1
275.4	43.8	1455	26.8
275.7	43.5	1457	26.7
276	43.5	1464	26.7

276.3	43.3	1470	27.1
276.6	43.3	1473	26.8
276.9	43.5	1473	26.9
277.2	43.5	1480	27.1
277.5	43.3	1486	27.1
277.8	43.1	1489	27.1
278.1	43.1	1493	27.1
278.4	43.1	1499	27.1
278.7	43	1505	27.1
279	42.7	1510	26.9
279.3	41.6	1510	26.7
279.6	41.4	1511	26.7
279.9	40.8	1515	26.5
280.2	40.4	1519	26.3
280.5	39.5	1521	26.2
280.8	38.2	1521	25.1
281.1	27.8	1517	24.8
281.4	27.8	1518	23.9
281.7	27.8	1519	23.9
282	27.8	1507	23.9
282.3	27.8	1508	23.5
282.6	27.8	1509	23.5
282.9	27.8	1508	23.5
283.2	27.8	1506	23.5
283.5	27.8	1500	23.5
283.8	27.1	1498	23.5
284.1	27.2	1486	23.5
284.4	27.4	1487	23.5
284.7	27.4	1487	23.8
285	32.9	1488	25.5
285.3	39.2	1489	25.9
285.6	42.7	1488	26.5
285.9	42.9	1489	27.1
286.2	43.5	1491	27
286.5	43.5	1492	27.1
286.8	43.5	1492	27.1
287.1	43.5	1492	27.1
287.4	43.5	1493	26.9
287.7	42.1	1495	26.6
288	41	1499	26.3
288.3	40.3	1506	26.3
288.6	39.7	1506	26

288.9	31.7	1506	24.7
289.2	31.8	1507	24.7
289.5	31.6	1508	24.4
289.8	29.4	1510	23.9
290.1	27.9	1509	23.5
290.4	26.7	1506	23.1
290.7	25.5	1506	23.1
291	24.8	1503	22.7
291.3	22.7	1504	22.7
291.6	22.7	1505	22.7
291.9	22.6	1506	22.7
292.2	22.3	1503	22.7
292.5	22	1503	22.7
292.8	22	1505	22.7
293.1	21.9	1506	22.7
293.4	21.6	1504	22.7
293.7	18.6	1501	20.9
294	11.4	1492	19.6
294.3	10.9	1485	19.6
294.6	10.6	1482	19.6
294.9	10.6	1467	19.6
295.2	10.6	1451	19.6
295.5	10.3	1436	19.6
295.8	9.8	1401	19.6
296.1	9.8	1402	19.6
296.4	9.8	1403	19.6
296.7	9.8	1404	19.6
297	9.8	1402	19.6
297.3	9.8	1393	19.6
297.6	9.8	1385	19.6
297.9	9.8	1373	19.6
298.2	9.8	1368	19.6
298.5	9.8	1362	19.6
298.8	9.4	1347	19.6
299.1	8.6	1329	19.6
299.4	8.8	1306	19.6
299.7	9	1256	19.6
300	9	1252	19.6
300.3	9	1234	19.6
300.6	9	1235	19.6
300.9	9	1235	19.6
301.2	16.1	1234	19.6

301.5	21.5	1216	19.6
301.8	9	1212	19.6
302.1	14.4	1212	19.6
302.4	24.3	1185	19.6
302.7	24.3	1186	19.6
303	24.3	1181	19.6
303.3	24.3	1182	19.6
303.6	24	1162	19.6
303.9	9.8	1160	19.6
304.2	13.7	1157	19.6
304.5	24.3	1155	19.6
304.8	24.3	1156	19.6
305.1	24.3	1163	19.6
305.4	24.3	1150	19.6
305.7	19	1131	19.6
306	9.8	1107	19.6
306.3	9.8	1107	19.6
306.6	10.2	1106	19.6
306.9	24.3	1100	19.6
307.2	20.1	1090	19.6
307.5	10.2	1079	19.6
307.8	10	1079	19.6
308.1	9.8	1079	19.6
308.4	9.8	1068	19.6
308.7	9.9	1052	19.6
309	10.2	1064	19.6
309.3	10.2	1055	19.6
309.6	10.2	1038	19.6
309.9	10.2	1017	19.6
310.2	10.2	994	19.6
310.5	10.2	1011	19.6
310.8	11	982	19.6
311.1	11	929	19.6
311.4	11	938	19.6
311.7	11	939	19.6
312	11.4	940	19.6
312.3	11.5	939	19.6
312.6	11.8	934	19.6
312.9	12.2	924	19.6
313.2	12.3	892	19.6
313.5	12.6	891	19.6
313.8	13.4	883	19.6

314.1	13.4	832	19.6
314.4	13.3	832	19.6
314.7	13.3	828	19.6
315	13.3	806	19.6
315.3	13.3	791	19.6
315.6	13.3	739	19.6
315.9	13.3	739	19.6
316.2	13.3	739	19.6
316.5	13.3	736	19.6
316.8	13.6	731	19.6
317.1	15.3	702	19.6
317.4	15.3	702	19.6
317.7	15.3	702	19.6
318	15.3	757	19.6
318.3	14.8	824	19.6
318.6	14.1	859	19.6
318.9	13.7	872	19.7
319.2	17.7	899	25.1
319.5	38	1112	25.1
319.8	38	1112	25.1
320.1	38.1	1113	25.1
320.4	38.4	1192	25.5
320.7	41.5	1293	29.8
321	53.3	2092	29.8
321.3	53.3	3975	29.8
321.6	54	3978	29.8
321.9	56.9	4000	29.9
322.2	59.8	3967	31
322.5	63.1	1638	31.4
322.8	63.2	1666	31.9
323.1	63.9	1689	32.3
323.4	64.7	1707	32.9
323.7	65.5	1735	33.2
324	66	1746	33.5
324.3	67.8	1765	33.7
324.6	67.8	1794	34.1
324.9	67.8	1802	34.1
325.2	68.1	1818	34.5
325.5	69.4	1829	34.5
325.8	69.9	1842	34.5
326.1	70.3	1845	34.7
326.4	69.4	1863	34.9

326.7	69.8	1878	34.9
327	70	1882	34.9
327.3	69.4	1895	34.9
327.6	69.4	1903	34.9
327.9	69.1	1907	34.9
328.2	68.6	1921	34.9
328.5	68.3	1922	34.9
328.8	68.2	1922	34.9
329.1	68	1924	34.9
329.4	67.5	1933	34.9
329.7	67.8	1914	34.9
330	69.7	1871	34.9
330.3	71	1813	34.9
330.6	71	1815	34.9
330.9	71	1819	34.9
331.2	71	1813	34.9
331.5	71	1809	34.9
331.8	71	1829	34.9
332.1	70.9	1831	34.9
332.4	70.9	1835	34.9
332.7	71	1836	34.9
333	71	1838	34.9
333.3	70.9	1843	34.9
333.6	70.5	1844	34.9
333.9	70.6	1845	34.9
334.2	70.5	1846	34.9
334.5	70.2	1843	34.9
334.8	70.2	1846	34.9
335.1	69.8	1854	34.9
335.4	62.5	1859	34.8
335.7	62.5	1861	34.5
336	62.6	1862	34.5
336.3	62.6	1865	34.5
336.6	62.6	1874	32.5
336.9	62.7	1875	32.5
337.2	62.7	1864	32.5
337.5	62.7	1674	32.4
337.8	68.9	1582	32.2
338.1	70	1494	32.5
338.4	70.6	1482	32.5
338.7	70.6	1484	32.5
339	71.3	1483	32.5

339.3	71.4	1478	32.5
339.6	71.3	1467	32.5
339.9	71.5	1452	32.5
340.2	71.5	1464	32.4
340.5	70.2	1442	31.9
340.8	60.7	1426	31.4
341.1	60.8	1439	30.6
341.4	56.5	1441	29.4
341.7	55.6	1444	29.2
342	53.9	1451	28.9
342.3	52.1	1454	28.6
342.6	51.9	1458	28.2
342.9	51.3	1466	28.2
343.2	51	1471	28.2
343.5	51.2	1476	28.2
343.8	50.3	1482	28.2
344.1	47.2	1482	27.7
344.4	43.4	1484	27.2
344.7	42	1486	26.7
345	41.6	1489	26.7
345.3	41	1489	26.7
345.6	40.8	1490	26.6
345.9	39.6	1490	26.3
346.2	39.6	1491	26.3
346.5	39.6	1491	26.3
346.8	39.4	1492	26.3
347.1	39.1	1495	26.1
347.4	38.4	1496	25.9
347.7	38.4	1496	25.9
348	38.7	1496	25.9
348.3	38.4	1497	25.9
348.6	38	1496	25.9
348.9	38	1501	25.9
349.2	38.1	1496	25.9
349.5	38.8	1495	25.9
349.8	39	1499	26.3
350.1	39.6	1498	26.3
350.4	39.6	1499	26.3
350.7	39.6	1500	26.3
351	40	1501	26.3
351.3	40.1	1510	26.3
351.6	40.4	1510	26.3

351.9	40.4	1511	26.3
352.2	40.4	1512	26.3
352.5	40.3	1516	26.3
352.8	40	1517	26.3
353.1	40	1516	26.3
353.4	39.9	1518	26.3
353.7	39.2	1520	26.3
354	39.1	1523	25.9
354.3	38.4	1525	25.9
354.6	38.3	1528	25.9
354.9	38	1527	25.9
355.2	37.6	1525	25.9
355.5	37.6	1524	25.9
355.8	37.6	1519	25.9
356.1	37.1	1523	25.8
356.4	36.7	1530	25.5
356.7	36.5	1530	25.5
357	36.5	1531	25.5
357.3	36.4	1534	25.1
357.6	36.1	1533	25.1
357.9	36.1	1530	25.1
358.2	34.8	1531	25.1
358.5	23.9	1528	24.8
358.8	20.5	1524	19.6
359.1	13.8	2880	19.7
359.4	15.7	3982	20
359.7	16.1	3982	21.2
360	17.6	3998	22.2
360.3	20.5	3699	22.7
360.6	31	1606	23.1
360.9	31	1606	23.9
361.2	31	1957	23.9
361.5	32	4005	24.8
361.8	35.7	2393	25.6
362.1	37.9	1514	25.9
362.4	39.5	1498	26.3
362.7	40.4	1500	26.5
363	42.5	1499	27.1
363.3	43.5	1496	27
363.6	43.5	1504	27
363.9	43.5	1505	27
364.2	43.5	1506	27.1

364.5	43.5	1507	27.1
364.8	43.5	1510	27.1
365.1	43.5	1514	27.1
365.4	43.4	1517	27.1
365.7	43.1	1517	27
366	38.8	1517	26.3
366.3	38.8	1513	26.3
366.6	38.8	1513	26.3
366.9	38.6	1515	26.3
367.2	38.4	1524	26.1
367.5	38.4	1525	25.9
367.8	37.9	1526	25.9
368.1	36.1	1524	25.7
368.4	24.9	1521	23.5
368.7	15.3	1519	21.1
369	12.9	2914	19.6
369.3	14.7	3980	19.6
369.6	16.8	4006	21.2
369.9	25.9	3609	23.9
370.2	28	1609	24.6
370.5	35.3	1627	25.5
370.8	38	1639	26.7
371.1	40.5	1619	26.8
371.4	45.1	1589	27.4
371.7	45.1	1510	27.4
372	45.1	1511	27.4
372.3	45.1	1506	27.5
372.6	45.5	1501	27.4
372.9	45.9	1503	27.5
373.2	45.9	1506	27.4
373.5	45.4	1512	27.1
373.8	43.9	1518	26.9
374.1	41.3	1522	26.3
374.4	39.6	1517	26.3
374.7	39.6	1517	26.3
375	38.7	1517	26.3
375.3	35.8	1521	25.5
375.6	30.6	1521	24.6
375.9	30.1	1516	23.9
376.2	28.6	1517	23.9
376.5	28.6	1517	24
376.8	32.4	1518	25.1

377.1	38.8	1514	25.5
377.4	40.4	1515	26.7
377.7	42.8	1517	27.4
378	47.1	1518	27.9
378.3	47.6	1519	28.2
378.6	48.6	1523	28.1
378.9	48.3	1524	27
379.2	47	1527	27
379.5	47	1528	27
379.8	46.1	1529	27.1
380.1	43.1	1530	26.5
380.4	39	1530	19.6
380.7	25.1	1525	19.6
381	25.1	1526	19.6
381.3	21.4	1527	19.6
381.6	11.8	2907	19.7
381.9	11.6	3698	20.8
382.2	11	1473	20.8
382.5	11	1473	20.8
382.8	12.3	1474	20.8
383.1	16.5	2485	21.2
383.4	18.3	3991	22.7
383.7	21.6	4006	23.1
384	24.9	3990	24.7
384.3	31	1618	24.9
384.6	33.7	1619	25.5
384.9	38.4	2816	25.8
385.2	40.4	3761	26.7
385.5	42.4	1512	26.9
385.8	43.5	1491	27.1
386.1	44.8	1479	27.4
386.4	45.6	1490	27.5
386.7	45.9	1492	27.5
387	45.9	1494	27.5
387.3	45.9	1496	27.4
387.6	46.1	1497	27.5
387.9	46.4	1502	27.7
388.2	46.9	1506	27.9
388.5	50.9	1510	28.6
388.8	51	1516	28.6
389.1	51	1517	28.6
389.4	51.3	1517	28.6

389.7	52.5	1518	29
390	54.1	1526	29
390.3	54.1	1530	29
390.6	54.1	1601	29
390.9	54.1	3980	29.1
391.2	54.1	3982	29.4
391.5	54.1	3985	29.4
391.8	54.2	3987	29.4
392.1	54.4	3992	29.3
392.4	53.3	3996	29
392.7	52.5	3999	29
393	50.4	3997	28.4
393.3	42.3	3999	27.4
393.6	42.1	4000	26.7
393.9	41.2	4000	26.7
394.2	40.9	4001	26.7
394.5	38.6	4005	26.4
394.8	34.7	4000	25.4
395.1	32.2	4001	24.7
395.4	31.8	4002	24.3
395.7	30.2	4000	24.3
396	30.2	3991	24.3
396.3	30.1	3994	24.3
396.6	29.4	3995	24.3
396.9	29.2	3996	24.3
397.2	28	3997	23.1
397.5	25.4	3987	23.1
397.8	24.7	3983	23.1
398.1	24.5	3982	23.1
398.4	24.2	3977	23.1
398.7	23.5	3978	23.1
399	23.7	3976	23.1
399.3	24.7	3973	23.6
399.6	32.5	3973	24.5
399.9	35.8	3034	25.5
400.2	37.6	1531	26.3
400.5	38.8	1535	26.3
400.8	39.1	1535	26.3
401.1	39.2	1533	26.3
401.4	39.2	2027	26.3
401.7	39.6	3966	26.3
402	39.6	3968	26.3

402.3	39.6	3971	26.3
402.6	39.6	3971	26.3
402.9	39.6	3968	26.3
403.2	39.6	3971	26.4
403.5	40	3971	26.7
403.8	40.5	3970	26.7
404.1	41.6	3969	26.8
404.4	42.3	3969	27.1
404.7	43.7	3970	27.4
405	45.2	3970	27.6
405.3	46.7	3974	27.8
405.6	46.9	3977	27.8
405.9	47.3	3978	27.8
406.2	47.8	3979	28
406.5	47.4	3980	28.2
406.8	47.5	3981	28.2
407.1	47.4	3982	28.2
407.4	47.5	3986	28.2
407.7	47.5	3992	28.2
408	47.5	3996	28.2
408.3	47.4	3995	28.1
408.6	46	3994	27.8
408.9	43.7	3993	27.3
409.2	41.1	3993	26.9
409.5	40	3993	26.7
409.8	40.2	3993	26.7
410.1	40.4	3995	26.7
410.4	40	3994	26.7
410.7	40.2	3994	26.7
411	40.4	3996	26.7
411.3	40.4	3996	26.7
411.6	40.2	3996	26.7
411.9	40.1	3996	26.7
412.2	40.4	3998	26.7
412.5	40.4	4001	26.7
412.8	40.5	4003	26.7
413.1	40.8	4004	26.7
413.4	40.8	4000	26.7
413.7	41.2	3998	26.7
414	41.8	4000	27.1
414.3	42.7	4001	27.1
414.6	42.9	4001	27.1

414.9	43.1	4001	27.2
415.2	43.4	4003	27.5
415.5	43.5	4010	27.5
415.8	43.5	4010	27.5
416.1	43.5	4006	27.3
416.4	43.5	4009	27.1
416.7	43.5	4012	27.4
417	43.5	4013	27.5
417.3	43.5	4016	27.5
417.6	43.3	4018	27.4
417.9	43.1	4015	27.5
418.2	43.1	4019	27.5
418.5	43.1	4021	27.5
418.8	43.1	4022	27.4
419.1	43.1	4023	27.5
419.4	43.1	4023	27.4
419.7	43.1	4024	27.5
420	43.1	4025	27.4
420.3	43.1	4024	27.5
420.6	43.1	4024	27.4
420.9	43.1	4021	27.3
421.2	42.7	4025	27.1
421.5	42.7	4013	27.1
421.8	42.7	1600	27.1
422.1	42.3	1600	27.1
422.4	42.4	1600	27.1
422.7	41.4	2059	27.1
423	39.2	4029	26.3
423.3	34.9	2705	25.5
423.6	35.6	1601	25.5
423.9	37.6	2022	26.1
424.2	40.4	4020	26.5
424.5	40.8	4024	26.7
424.8	41	4030	27.1
425.1	41.6	2683	27.1
425.4	42	1602	27.1
425.7	42.4	2081	27.1
426	42.4	4030	27.1
426.3	42.3	2084	27.1
426.6	42	1608	27.1
426.9	42.3	1606	27.1
427.2	42.2	1602	27.1

427.5	42	1603	27.1
427.8	42.3	1603	27.1
428.1	42.4	1602	27.1
428.4	42.7	1609	27.1
428.7	42.7	1610	27.4
429	42.7	1611	27.4
429.3	42.7	1612	27.5
429.6	42.7	1615	27.4
429.9	42.7	1614	27.5
430.2	43	1613	27.4
430.5	43.1	1616	27.5
430.8	42.7	1618	27.5
431.1	42.7	1619	27.5
431.4	42.7	1620	27.5
431.7	42.7	1621	27.5
432	42.7	1623	27.5
432.3	42.4	1626	27.4
432.6	42	1628	27.5
432.9	41.9	1632	27.3
433.2	41.2	1631	27.1
433.5	41	1628	27.1
433.8	41	1628	27.1
434.1	41.4	1629	27.1
434.4	40.8	1629	27.1
434.7	40.6	1629	27.1
435	39.1	1628	26.4
435.3	32.9	1627	25.4
435.6	32.9	1631	25.1
435.9	33.3	1635	25.1
436.2	33.7	1629	25.2
436.5	34.5	1628	25.5
436.8	35.3	1625	25.7
437.1	38	1624	26
437.4	38.7	1623	26.3
437.7	39.3	1621	26.5
438	39.7	1621	26.8
438.3	41.6	1622	27.1
438.6	41.6	1626	27.1
438.9	41.6	1622	27.1
439.2	41.6	1620	27.1
439.5	41.5	1628	27.1
439.8	41.5	1628	27.1

440.1	41.6	1629	27.1
440.4	41.6	1631	27.1
440.7	41.6	1632	27.1
441	41.6	1627	27.1
441.3	41.6	1627	27.1
441.6	41.6	1629	27.1
441.9	41.6	1632	27.1
442.2	41.6	1634	27.1
442.5	41.6	1633	27.1
442.8	41.9	1632	27.4
443.1	41.9	1628	27.4
443.4	42	1629	27.4
443.7	42.4	1632	27.5
444	42.4	1635	27.5
444.3	42.5	1638	27.5
444.6	42.7	1632	27.5
444.9	42.5	1627	27.4
445.2	39.9	1629	27
445.5	33.3	1627	26.6
445.8	34	1626	25.9
446.1	35.7	1628	25.9
446.4	35.7	1628	25.9
446.7	35.7	1629	25.9
447	35.8	1626	25.9
447.3	34.5	1622	25.1
447.6	16.1	1613	23.4
447.9	15.1	1604	19.6
448.2	13.9	1619	20.7
448.5	22	1632	22.7
448.8	22.3	1680	23.4
449.1	24.5	1701	24.1
449.4	25.9	1705	24.3
449.7	27.4	1700	24.7
450	30.6	1678	24.9
450.3	32.1	1675	25.5
450.6	34	1630	25.5
450.9	35.3	3015	25.6
451.2	36.8	4011	25.9
451.5	37.4	4007	25.9
451.8	37.6	3996	25.9
452.1	37.6	3999	25.9
452.4	35.7	4000	25.9

452.7	26.3	3996	25.4
453	26.3	3998	23.5
453.3	26.3	4000	23.5
453.6	26.3	3998	23.3
453.9	20.6	3992	21.2
454.2	13.4	3979	20.3
454.5	11.3	3985	19.6
454.8	10.6	2732	19.6
455.1	10.4	1508	19.6
455.4	11.9	1488	20.8
455.7	18.4	2600	22.1
456	21.2	3679	23.5
456.3	25.3	1614	23.7
456.6	27.1	1619	24
456.9	28.1	1626	24.7
457.2	29.5	1621	24.7
457.5	31.4	2149	24.7
457.8	31.6	4003	24.7
458.1	32.5	2916	24.7
458.4	32.7	1495	24.7
458.7	32.9	1481	24.7
459	32.9	1480	24.7
459.3	32.9	1472	24.7
459.6	32.9	1472	24.7
459.9	32.9	1475	24.7
460.2	33.2	1483	24.7
460.5	33.7	1475	24.9
460.8	33.7	1474	25.1
461.1	33.6	1473	25.1
461.4	33.3	1469	25.1
461.7	33.2	1464	24.7
462	32.9	1466	24.7
462.3	31.8	1468	24.7
462.6	29	1477	19.6
462.9	11	1478	19.6
463.2	11	1478	19.6
463.5	10.9	1479	19.6
463.8	10.6	1452	19.6
464.1	10.6	1415	19.6
464.4	10.6	1389	19.6
464.7	10.6	1362	19.6
465	10.6	1342	19.6

465.3	10.6	1324	19.6
465.6	10.6	1292	19.6
465.9	11	1263	19.6
466.2	11.1	1236	19.6
466.5	11.4	1194	19.6
466.8	11.4	1183	19.6
467.1	11.4	1149	19.6
467.4	11.8	1131	19.6
467.7	11.8	1103	19.6
468	11.4	1087	19.6
468.3	11	1062	19.6
468.6	11	1027	19.6
468.9	11.4	983	19.6
469.2	11.8	947	19.6
469.5	11.8	945	19.6
469.8	12.3	933	19.6
470.1	12.5	892	19.6
470.4	12.6	880	19.6
470.7	13	861	19.6
471	13.4	821	19.6
471.3	13.7	794	19.6
471.6	13.7	748	19.6
471.9	13.7	733	19.6
472.2	13.7	714	19.6
472.5	13.7	696	19.6
472.8	13.7	685	19.6
473.1	13.3	755	19.6
473.4	13.3	759	19.6
473.7	13.8	678	19.6
474	14.5	680	19.6
474.3	14.1	734	19.6
474.6	14.1	768	19.6
474.9	14.2	694	19.6
475.2	14.5	664	19.6
475.5	14.2	652	19.6
475.8	13.8	673	19.6
476.1	13.3	683	19.6
476.4	13.3	664	19.6
476.7	13.1	651	19.6
477	12.8	658	19.6
477.3	12.5	653	19.6
477.6	12.6	647	19.6

477.9	12.5	641	19.6
478.2	12.5	640	19.6
478.5	12.5	642	19.6
478.8	12.5	644	19.6
479.1	12.5	636	19.6
479.4	12.6	635	19.6
479.7	12.5	633	19.6
480	12.5	619	19.6
480.3	12.6	620	19.6
480.6	12.5	628	19.6
480.9	12.6	624	19.6
481.2	12.5	617	19.6
481.5	12.6	614	19.6
481.8	12.5	610	19.6
482.1	12.5	617	19.6
482.4	12.6	622	19.6
482.7	12.5	632	19.6
483	12.5	624	19.6
483.3	12.6	620	19.6
483.6	12.5	612	19.6
483.9	12.5	613	19.6
484.2	12.6	613	20
484.5	20	614	22.7
484.8	31	875	22.7
485.1	27.9	1018	22.9
485.4	30.9	1088	24.3
485.7	36.5	1176	24.8
486	39.9	1219	25.9
486.3	42.6	1317	27.8
486.6	44.3	1360	27.8
486.9	44.3	1486	27.8
487.2	44.3	1487	27.8
487.5	44.3	2457	27.9
487.8	45.2	4020	28.2
488.1	47.4	2735	28.5
488.4	49.7	1656	29.8
488.7	52.3	1607	30
489	60.3	1615	31.3
489.3	60.4	1656	31.4
489.6	60.4	1657	31.4
489.9	60.6	1667	31.4
490.2	60.8	1695	31.6

490.5	60.4	1717	31.8
490.8	60.4	1740	31.8
491.1	60.5	1764	32
491.4	60.7	1786	32.3
491.7	60.4	1813	32.5
492	60.2	1837	32.5
492.3	60	1871	32.5
492.6	59.2	1883	32.5
492.9	59	1902	32.5
493.2	59	1916	32.5
493.5	61.1	1940	32.6
493.8	61.1	2008	32.9
494.1	61.1	2008	32.9
494.4	61.1	1963	32.9
494.7	61.2	1760	33.1
495	63.7	1769	33.3
495.3	66.7	1807	33.6
495.6	66.7	1813	34.1
495.9	66.7	1838	34.1
496.2	66.9	1841	34.1
496.5	67.1	1850	34.1
496.8	67.1	1858	34.1
497.1	66.9	1869	34.1
497.4	66.6	1873	34.1
497.7	66.3	1880	34.1
498	66.3	1890	34.1
498.3	66.3	1905	34.1
498.6	66.1	1906	34.1
498.9	65.8	1906	34.1
499.2	65.5	1889	34.1
499.5	67	1855	34.1
499.8	69	1785	34.1
500.1	69.3	1785	34.1
500.4	69.6	1785	34.1
500.7	69.8	1789	34.2
501	69.5	1795	34.5
501.3	69.4	1803	34.5
501.6	69.4	1803	34.5
501.9	69.1	1807	34.5
502.2	68.8	1812	34.5
502.5	68.7	1807	34.5
502.8	69	1811	34.5

503.1	68.8	1818	34.3
503.4	67.8	1819	34.1
503.7	67.8	1822	34.1
504	67.8	1820	34.1
504.3	68	1819	34.1
504.6	68.2	1829	34.1
504.9	68.2	1827	34.1
505.2	68.2	1827	34.1
505.5	68.1	1832	34.1
505.8	67.8	1836	34.1
506.1	67.8	1840	34.1
506.4	67.8	1844	34.1
506.7	67.6	1850	34.1
507	64.7	1845	33.7
507.3	62.8	1800	32.2
507.6	64.4	1678	32.2
507.9	69.7	1472	32
508.2	73.3	1463	31.7
508.5	72.2	1443	31
508.8	70.7	1373	30.8
509.1	72.5	1383	30.6
509.4	72.5	1398	30.9
509.7	72.5	1403	31
510	72.3	1407	31
510.3	71.4	1410	31
510.6	70.2	1423	30.4
510.9	67.4	1425	29.8
511.2	66.7	1430	29.8
511.5	66.4	1436	29.6
511.8	65.1	1440	29.4
512.1	64.3	1448	29.4
512.4	63.3	1464	29.2
512.7	61.9	1466	29
513	61.7	1469	28.8
513.3	60.8	1469	28.6
513.6	60.6	1471	28.6
513.9	60.4	1481	28.5
514.2	57.5	1482	28.2
514.5	54.9	1486	27.1
514.8	51.8	1486	27
515.1	51.2	1487	26.7
515.4	52.7	1487	27.5

515.7	60.8	1490	28.6
516	60.9	1494	29
516.3	61.2	1499	29.2
516.6	63.5	1505	29.8
516.9	66.7	1507	30
517.2	69.4	1510	30.6
517.5	69.7	1515	31
517.8	70.5	1513	31.2
518.1	73.7	1509	31.8
518.4	74.1	1506	32.5
518.7	74.9	1516	32.7
519	76.1	1515	32.9
519.3	76.5	1511	33.3
519.6	78.4	1508	33.3
519.9	78.4	1503	34.1
520.2	78.4	1517	34.1
520.5	78.4	1510	34.1
520.8	78.6	1497	34.1
521.1	78.8	1514	34.1
521.4	79.6	1515	34.1
521.7	80	1516	34.5
522	80	1510	34.5
522.3	80	1505	34.5
522.6	80	1493	34.5
522.9	80	1502	34.6
523.2	81.5	1503	34.9
523.5	81.6	1508	35
523.8	81.9	1508	35.3
524.1	82	1506	35.3
524.4	81.9	1507	35.3
524.7	82	1512	35.3
525	81.9	1510	35.3
525.3	81.3	1507	35.3
525.6	80	1523	35.3
525.9	80	1532	35.3
526.2	79.8	1533	35.3
526.5	79.2	2845	35.3
526.8	78.8	3980	35.3
527.1	78.8	3981	35.3
527.4	78.8	3984	35.3
527.7	78.8	3990	35.3
528	78.8	4005	35.2

528.3	76.6	4011	34.8
528.6	72.4	4021	32.5
528.9	65.9	4018	31.9
529.2	57.6	3230	30.6
529.5	54.5	1602	29.1
529.8	47.8	1613	28.2
530.1	47.4	1616	28.2
530.4	46.9	1621	28.2
530.7	46.5	1627	28.1
531	43.9	1633	27.8
531.3	43.3	1638	27.6
531.6	40.8	1644	27
531.9	32	1652	19.6
532.2	13.9	1650	19.6
532.5	10.2	1648	19.6
532.8	13.2	1645	19.6
533.1	24.3	1637	19.6
533.4	24.3	1625	19.6
533.7	23.5	1614	19.6
534	9	2192	19.6
534.3	9	4026	19.6
534.6	9	4025	19.6
534.9	8.8	4018	19.6
535.2	8.6	4002	19.6
535.5	8.6	4008	19.6
535.8	8.6	4008	19.6
536.1	8.6	4001	19.6
536.4	8.6	3982	19.6
536.7	8.6	3970	19.6
537	8.6	3971	19.6
537.3	8.6	2936	19.6
537.6	8	1512	19.6
537.9	7.4	1470	21.4
538.2	46.6	1505	31.7
538.5	46.6	1775	31.7
538.8	46.7	1775	31.8
539.1	52.3	1784	31.8
539.4	61.2	1893	32.2
539.7	61.2	1899	32.9
540	65.8	1892	33.6
540.3	71	1742	34
540.6	72.8	1693	34.4

540.9	76.1	1698	34.9
541.2	76.6	1709	35.5
541.5	78.8	1703	36.1
541.8	79.2	1692	36.9
542.1	80.1	1691	37
542.4	81.2	1677	37.3
542.7	81.6	1644	38
543	83.1	1644	38
543.3	83.4	1644	38
543.6	83.7	1652	38.3
543.9	83.9	1647	38.4
544.2	84.3	1658	38.4
544.5	84.7	1680	38.8
544.8	85.5	1685	38.9
545.1	85.8	1687	39.2
545.4	85.8	1702	39.2
545.7	85.9	1702	39.2
546	85.9	1703	39.2
546.3	85.9	1702	39.2
546.6	85.8	1702	39.2
546.9	85.9	1705	39.2
547.2	85.9	1706	39.2
547.5	85.9	1709	39.2
547.8	85.9	1711	39.2
548.1	85.9	1711	39.2
548.4	86.1	1710	39.2
548.7	86.2	1708	39.2
549	85.9	1707	39.2
549.3	85.9	1704	39.2
549.6	85.9	1704	39.2
549.9	85.9	1704	39.2
550.2	85.9	1705	39.2
550.5	85.9	1711	39.2
550.8	85.9	1702	39.2
551.1	85.9	1701	39.2
551.4	86.1	1700	39.2
551.7	86.2	1698	39.2
552	85.9	1689	39.2
552.3	85.9	1674	39.2
552.6	85.9	1683	39.2
552.9	86.3	1681	39.2
553.2	86.2	1674	39.2

553.5	85.9	1672	39.2
553.8	85.9	1669	39.2
554.1	85.9	1663	39.2
554.4	86.3	1658	39.2
554.7	86.1	1654	39.2
555	85.6	1648	38.9
555.3	83.1	1642	38.4
555.6	82.7	1638	37.6
555.9	82	1636	37.4
556.2	81.4	1637	37.1
556.5	80	1635	36.6
556.8	79	1632	35.7
557.1	77.2	1622	35.3
557.4	76.1	1621	34.5
557.7	75.3	1626	34.5
558	75.3	1632	34.5
558.3	75.3	1626	34.5
558.6	74.1	1621	34.5
558.9	73.9	1626	34.3
559.2	66.6	1627	34
559.5	66.6	1632	32.1
559.8	66.6	1633	32.2
560.1	66.7	1638	31.9
560.4	56.7	1644	30.8
560.7	41.7	1647	28.2
561	22.7	1644	24.6
561.3	18.4	1648	20.8
561.6	11.9	1649	20.8
561.9	5.7	1642	20.8
562.2	14.5	1641	20.8
562.5	14.2	1640	20.8
562.8	13.7	1638	20.8
563.1	12.9	1639	20.8
563.4	12.9	1646	20.8
563.7	12.9	1649	20.8
564	12.9	1651	20.8
564.3	13.3	1654	21.2
564.6	13.8	1679	21.3
564.9	14.9	1682	21.7
565.2	16.1	1688	22.7
565.5	18	1725	22.8
565.8	19.2	1730	23.1

566.1	22.3	1753	23.9
566.4	27.2	1703	24.6
566.7	33.3	1688	25.1
567	34.7	1696	26.7
567.3	38.4	1705	26.7
567.6	39.2	1716	27.1
567.9	40.7	1725	27.3
568.2	43.1	1739	28
568.5	51	1745	29.4
568.8	52.8	1757	29.6
569.1	57.2	1759	30.1
569.4	59.4	1761	31.8
569.7	63.1	1775	31.8
570	62.9	1778	32.2
570.3	62.7	1789	31.9
570.6	62.7	1790	31.8
570.9	62.5	1793	31.8
571.2	62.1	1801	31.8
571.5	61.6	1806	31.6
571.8	58.8	1808	31.3
572.1	56.1	1812	30.2
572.4	53.3	1808	30.2
572.7	52.8	1803	30.2
573	53	1801	30.2
573.3	53	1804	30
573.6	52.2	1802	29.8
573.9	52.4	1799	29.8
574.2	52.5	1797	29.8
574.5	52.5	1796	29.8
574.8	52.1	1789	29.8
575.1	52.1	1790	29.8
575.4	52.1	1790	29.8
575.7	52.2	1791	29.8
576	52.1	1791	29.8
576.3	51.8	1788	29.8
576.6	51.8	1785	29.8
576.9	51.8	1785	29.8
577.2	51.2	1786	29.2
577.5	42.3	1786	27.8
577.8	39.5	1783	26.9
578.1	35.8	1774	26.5
578.4	34.9	1769	26.3

578.7	34.9	1764	26.3
579	34.8	1762	26.3
579.3	34.5	1756	26.1
579.6	34.9	1752	25.9
579.9	34.9	1745	25.9
580.2	34.9	1731	25.9
580.5	34.9	1732	25.9
580.8	34.7	1733	25.9
581.1	34.5	1730	25.9
581.4	34.9	1724	25.9
581.7	34.9	1715	25.9
582	36.8	1710	26.5
582.3	47.4	1707	29
582.6	47.4	1699	29
582.9	47.6	1700	29
583.2	52.2	1699	29.1
583.5	52.8	1698	29.8
583.8	53.7	1698	29.9
584.1	54.4	1700	30.2
584.4	55.2	1704	30.2
584.7	56.1	1702	30.2
585	56.5	1698	30.2
585.3	57.1	1690	30.4
585.6	58	1694	30.6
585.9	58.5	1698	30.6
586.2	58.8	1700	30.8
586.5	58.8	1693	31
586.8	58.8	1696	31
587.1	58.8	1703	31
587.4	58.8	1701	31
587.7	59.3	1698	31
588	59.5	1694	31
588.3	59.2	1699	31
588.6	59.3	1710	31
588.9	59.6	1707	31
589.2	59.4	1705	31
589.5	59.2	1704	31
589.8	59.2	1706	31
590.1	59.4	1710	31
590.4	60	1708	31
590.7	59.8	1704	31
591	59.7	1697	31

591.3	60	1700	31
591.6	60	1703	31
591.9	60.1	1704	31
592.2	60.4	1696	31
592.5	60.5	1689	31
592.8	60.8	1703	31
593.1	60.6	1702	31
593.4	60.5	1699	31.1
593.7	61.6	1699	31.4
594	61.9	1699	31.4
594.3	62.5	1704	31.6
594.6	63.1	1705	31.8
594.9	63.3	1706	31.8
595.2	63.5	1708	31.8
595.5	63.4	1708	31.8
595.8	63.1	1708	31.8
596.1	63.1	1708	31.8
596.4	63.1	1706	31.8
596.7	63.1	1707	31.8
597	63.3	1709	31.8
597.3	63.5	1706	31.8
597.6	63.5	1708	31.8
597.9	63.4	1712	31.8
598.2	63.1	1709	31.7
598.5	62.9	1708	31.4
598.8	62.7	1712	31.4
599.1	62.3	1711	31.4
599.4	61.8	1709	31.4
599.7	60.4	1707	31.1
600	55.7	1710	29.9
600.3	40.4	1710	27.8
600.6	39.4	1708	27.1
600.9	38.2	1699	26.2
601.2	36.1	1697	22.3
601.5	36.1	1687	22.4
601.8	36.1	1688	22.4
602.1	27.3	1688	22.4
602.4	21.2	1686	22.4
602.7	20.4	1679	22.4
603	18.8	1675	22.4
603.3	18.5	1665	22.4
603.6	17.6	1659	22.4

603.9	17.6	1653	22.4
604.2	17.5	1648	22.4
604.5	17.3	1638	22.4
604.8	17.3	1634	22.4
605.1	17.4	1628	22.4
605.4	17.6	1621	22.4
605.7	17.3	1615	22.4
606	11	1607	21.7
606.3	10.6	2840	19.6
606.6	9.3	4009	19.6
606.9	9	4001	19.6
607.2	9	3683	19.6
607.5	9	1534	19.6
607.8	9	1533	19.6
608.1	8.6	1528	19.6
608.4	8.6	1511	19.6
608.7	8.6	1499	19.6
609	8.6	1500	19.6
609.3	8.6	1500	19.6
609.6	8.6	1493	19.6
609.9	8.6	1485	19.6
610.2	8.6	1475	19.6
610.5	8.6	1470	19.6
610.8	8.6	1458	19.6
611.1	8.5	1458	19.6
611.4	7.5	1421	19.6
611.7	7.7	1391	19.6
612	7.8	1378	19.6
612.3	7.8	1365	19.6
612.6	7.8	1356	19.6
612.9	7.8	1364	19.6
613.2	7.8	1355	19.6
613.5	7.8	1332	19.6
613.8	7.8	1330	19.6
614.1	7.8	1327	19.6
614.4	8.7	1321	19.8
614.7	11.8	1328	20.1
615	13.5	1370	21.2
615.3	16.5	1674	21.9
615.6	19.6	3981	22.5
615.9	20	3982	22.7
616.2	20.1	3981	22.7

616.5	20.4	3979	22.7
616.8	20.4	3980	22.7
617.1	20.5	3982	22.7
617.4	20.8	2848	22.7
617.7	21.2	1445	22.7
618	22	1447	22.7
618.3	22	1446	22.7
618.6	22	1442	22.7
618.9	22	1445	22.7
619.2	22	1444	22.5
619.5	20.2	1442	21.6
619.8	17.4	1448	21.1
620.1	11.8	1444	20.3
620.4	10.9	1436	19.6
620.7	10.2	1424	19.6
621	10.2	1411	19.6
621.3	9.8	1401	19.6
621.6	9.8	1376	19.6
621.9	9.8	1377	19.6
622.2	9.8	1368	19.6
622.5	9.8	1348	19.6
622.8	9.8	1330	19.6
623.1	9.8	1331	19.6
623.4	9.8	1331	19.6
623.7	9.8	1330	19.6
624	9.9	1329	19.6
624.3	10.2	1321	19.6
624.6	10	1316	19.6
624.9	9.7	1321	19.6
625.2	8.2	1294	19.6
625.5	8.6	1260	19.6
625.8	9	1208	19.6
626.1	9	1210	19.6
626.4	8.9	1217	19.6
626.7	8.7	1219	19.6
627	9	1212	19.6
627.3	9	1207	19.6
627.6	12.5	1207	19.6
627.9	24.3	1192	19.6
628.2	15.2	1175	19.6
628.5	9	1164	19.6
628.8	9	1156	19.6

629.1	9	1154	19.6
629.4	9	1147	19.6
629.7	9	1135	19.6
630	9	1123	19.6
630.3	9	1107	19.6
630.6	9.9	1098	19.6
630.9	24.3	1094	19.6
631.2	23.2	1084	19.6
631.5	9.8	1072	19.6
631.8	9.8	1044	19.6
632.1	9.8	1044	19.6
632.4	9.8	1037	19.6
632.7	9.8	1026	19.6
633	10	1009	19.6
633.3	10.6	979	19.6
633.6	10.8	948	19.6
633.9	11	915	19.6
634.2	11	919	19.6
634.5	11	925	19.6
634.8	11.1	911	19.6
635.1	11.4	894	19.6
635.4	11.4	882	19.6
635.7	11.4	877	19.6
636	11.4	874	19.6
636.3	11.5	868	19.6
636.6	12.2	845	19.6
636.9	12.2	845	19.6
637.2	12.2	841	19.6
637.5	12.2	811	19.6
637.8	12.2	812	19.6
638.1	12.4	803	19.6
638.4	12.5	780	19.6
638.7	12.5	757	19.6
639	12.5	734	19.6
639.3	12.5	737	19.6
639.6	12.6	701	19.6
639.9	12.5	661	19.6
640.2	12.5	658	19.6
640.5	12.5	679	19.6
640.8	12.6	731	19.6
641.1	12.5	766	19.6
641.4	12.6	689	19.6

641.7	12.9	679	19.6
642	13.4	674	19.6
642.3	13.7	717	19.6
642.6	13.7	754	19.6
642.9	13.7	769	19.6
643.2	13.8	725	19.6
643.5	14.1	695	19.6
643.8	13.9	670	19.6
644.1	13.7	667	19.6
644.4	13.7	664	19.6
644.7	13.6	659	19.6
645	13.3	637	19.6
645.3	13.3	640	19.6
645.6	13.1	646	19.6
645.9	12.6	629	19.6
646.2	12.5	630	19.6
646.5	12.5	642	19.6
646.8	12.6	639	19.6
647.1	12.5	631	19.6
647.4	12.5	629	19.6
647.7	12.6	629	19.6
648	12.5	634	19.6
648.3	12.5	632	19.6
648.6	12.5	628	19.6
648.9	12.5	627	19.6
649.2	14.6	640	19.6
649.5	20.8	658	19.6
649.8	21.9	688	19.6
650.1	22.6	798	19.6
650.4	22.4	755	19.6
650.7	22.1	730	19.6
651	21.8	739	19.6
651.3	20.8	738	19.6
651.6	20.6	733	19.6
651.9	20.3	711	19.6
652.2	20	709	19.6
652.5	19.8	707	19.6
652.8	19.6	703	19.6
653.1	19.2	704	19.6
653.4	19	703	19.6
653.7	18.8	686	19.6
654	18.4	690	19.6

654.3	18.2	692	19.6
654.6	18	677	19.6
654.9	18	680	19.6
655.2	17.8	683	19.6
655.5	17.7	678	19.6
655.8	18	669	19.6
656.1	18	658	19.6
656.4	18	676	19.6
656.7	17.6	674	19.6
657	17.6	670	19.6
657.3	17.6	666	19.6
657.6	17.5	663	19.6
657.9	17.3	667	19.6
658.2	17.3	666	19.6
658.5	17.3	664	19.6
658.8	17.3	665	19.6
659.1	17.3	664	19.6
659.4	17.4	663	19.6
659.7	17.6	660	19.6
660	17.5	661	19.6
660.3	17.3	668	19.6
660.6	17.3	665	19.6
660.9	17.3	660	19.6
661.2	17.3	658	19.6
661.5	17.3	657	19.6
661.8	16.7	672	19.6
662.1	5.1	669	19.6
662.4	5.1	661	19.6
662.7	5.1	657	19.6
663	5.1	651	19.6
663.3	5.1	658	19.6
663.6	5.1	669	19.6
663.9	5.1	664	19.6
664.2	5.1	659	19.6
664.5	8	653	19.6
664.8	16.5	657	19.6
665.1	16.5	660	19.6
665.4	14.9	647	19.6
665.7	5.1	654	19.6
666	10.3	663	19.6
666.3	15.4	662	19.6
666.6	5.1	656	19.6

666.9	9	646	19.6
667.2	16.5	655	19.6
667.5	16.5	665	19.6
667.8	16.5	655	19.6
668.1	16.5	658	19.6
668.4	16.5	659	19.6
668.7	16.5	658	19.6
669	16.4	656	19.6
669.3	16.1	654	19.6
669.6	16.1	647	19.6
669.9	16.1	650	19.6
670.2	14.7	654	19.6
670.5	12.9	655	19.6
670.8	12.6	631	19.6
671.1	12.5	608	19.6
671.4	12.5	636	19.6
671.7	12.5	613	19.6
672	12.5	592	19.6
672.3	12.5	627	19.6
672.6	12.6	621	19.6
672.9	12.5	608	19.6
673.2	12.5	611	19.6
673.5	12.6	613	19.6
673.8	12.5	611	19.6
674.1	12.6	599	19.6
674.4	26.7	615	19.6
674.7	26.7	827	20.3
675	26.7	827	22.7
675.3	26.7	827	22.7
675.6	26.7	961	22.9
675.9	30.1	1078	23.5
676.2	34.4	1140	24.1
676.5	40.4	1168	25
676.8	41.3	1228	26.3
677.1	43	1303	26.7
677.4	46.3	1341	27.2
677.7	46.8	1410	28.6
678	47.5	1498	28.6
678.3	47.5	3007	28.8
678.6	48.6	3226	29.1
678.9	48.6	1664	29.4
679.2	48.6	1736	29.6

679.5	48.6	1782	30
679.8	51.7	1791	30.6
680.1	55.5	1684	31
680.4	61.6	1670	31.4
680.7	62.5	1673	31.8
681	63.6	1706	32.2
681.3	64.3	1738	32.9
681.6	64.7	1781	33.1
681.9	64.7	1797	33.3
682.2	64.5	1823	33.3
682.5	63.9	1842	33.4
682.8	63.7	1865	33.7
683.1	63.5	1890	33.7
683.4	62.7	1902	33.7
683.7	62.6	1923	33.7
684	62	1933	33.7
684.3	62	1952	33.7
684.6	61.5	1979	33.7
684.9	60.8	2004	33.7
685.2	61.3	2044	33.8
685.5	60.6	2076	34.1
685.8	62.2	2067	34.1
686.1	67.4	1831	34.1
686.4	67.5	1833	34.1
686.7	67.3	1846	34.1
687	67.1	1852	34.1
687.3	67.4	1861	34.1
687.6	66.9	1866	34.1
687.9	66.2	1859	34.1
688.2	65.9	1865	34.1
688.5	65.9	1876	34.1
688.8	65.8	1886	34.1
689.1	64.7	1898	34.1
689.4	64.2	1891	33.7
689.7	65.5	1853	34
690	69	1769	34.1
690.3	69.3	1774	34.2
690.6	69.6	1784	34.5
690.9	69.7	1799	34.5
691.2	69.4	1805	34.5
691.5	69.4	1807	34.5
691.8	69.2	1801	34.3

692.1	68.6	1794	34.1
692.4	68	1790	34.1
692.7	65	1789	32.9
693	65.1	1789	32.9
693.3	65.1	1790	32.9
693.6	65.1	1787	32.9
693.9	65.1	1781	32.9
694.2	63.5	1773	32.9
694.5	62.7	1769	32.5
694.8	62.7	1777	32.5
695.1	62.6	1772	32.5
695.4	62	1772	32.5
695.7	62.2	1775	32.5
696	62.6	1779	32.7
696.3	63.9	1787	32.9
696.6	64.8	1798	32.9
696.9	66.7	1825	33.5
697.2	67.4	1835	34.1
697.5	67.2	1850	34.1
697.8	67.1	1857	34.1
698.1	67.1	1847	34.1
698.4	69.1	2707	34.1
698.7	72.5	3664	34.1
699	76.1	1483	34.1
699.3	76.8	1482	34.1
699.6	77	1481	34.4
699.9	77.3	1471	34.5
700.2	77.2	1469	34.5
700.5	77.3	1471	34.5
700.8	77.3	1437	34.4
701.1	77.2	1437	34.1
701.4	77.2	1438	34.1
701.7	77.2	1438	34.1
702	76.9	1431	34.1
702.3	76.2	1424	34.1
702.6	72.5	1439	33.8
702.9	72.5	1440	32.9
703.2	72.5	1440	32.9
703.5	72.5	1444	32.9
703.8	72.3	1449	32.9
704.1	72	1458	32.7
704.4	70.6	1459	32.5

704.7	70.4	1462	32.2
705	68.9	1469	32.1
705.3	68.9	1470	31.8
705.6	68.9	1470	31.8
705.9	69	1475	31.8
706.2	69	1493	31.8
706.5	69	1494	31.8
706.8	69	1497	31.8
707.1	69	1502	31.8
707.4	68.9	1501	31.8
707.7	68.6	1505	31.8
708	68.6	1511	31.8
708.3	68.6	1514	31.8
708.6	68.2	1517	31.8
708.9	68.2	1523	31.8
709.2	68.2	1525	31.8
709.5	67.8	2392	31.8
709.8	67.7	3968	31.8
710.1	67	3970	31.8
710.4	65.8	3974	31
710.7	62.3	3981	30.9
711	62.4	3989	30.6
711.3	62.3	3994	30.6
711.6	62.1	3993	30.6
711.9	61.8	3988	30.6
712.2	61.2	4004	30.4
712.5	44.7	4004	30.1
712.8	43.3	4001	26.7
713.1	38.4	4001	26.6
713.4	37.7	4000	26.3
713.7	36.5	3999	25.9
714	31.4	3998	24.7
714.3	25.1	3994	24
714.6	24.7	3992	23.1
714.9	24.4	3987	23.1
715.2	23.9	3978	23
715.5	18.9	3977	22.6
715.8	14.6	3972	19.6
716.1	10.6	2334	19.6
716.4	10.4	1516	19.6
716.7	10.1	1498	19.6
717	10.4	1482	19.6

717.3	24.3	1468	19.6
717.6	24.3	1454	19.6
717.9	24.3	1444	19.6
718.2	24.3	1434	19.6
718.5	18.7	1429	19.6
718.8	9	1429	19.6
719.1	9	1428	19.6
719.4	9.1	1423	19.6
719.7	10.6	1423	19.6
720	12.7	1422	23.1
720.3	22	2253	23.2
720.6	24.9	4000	24.3
720.9	31.8	2686	25
721.2	38	1624	26.7
721.5	38.2	1653	26.9
721.8	38.5	1632	27.1
722.1	42.3	2125	27.1
722.4	42.6	3978	27.2
722.7	43.5	2455	27.5
723	44.4	1500	27.5
723.3	44.5	1500	27.5
723.6	44.3	1511	27.5
723.9	43.9	1516	27.5
724.2	43.8	1528	27.4
724.5	43.5	1530	27.5
724.8	43.5	2500	27.4
725.1	43.3	3971	27.1
725.4	43	3980	27.1
725.7	42.7	3993	27.1
726	42.3	3994	27.1
726.3	39.5	3997	25.8
726.6	31	4006	24.7
726.9	31	4013	24.7
727.2	25.6	4012	22.4
727.5	14.5	4002	20.4
727.8	11.8	4023	19.6
728.1	10.2	4008	19.6
728.4	9.8	3987	19.6
728.7	12.2	3969	19.6
729	24.3	3279	19.7
729.3	23.2	1526	22
729.6	19.6	1602	22.4

729.9	21.8	1663	23.6
730.2	24.3	1679	23.9
730.5	28	1688	24.9
730.8	34.1	1720	25.8
731.1	36.8	1747	27.1
731.4	40.1	4020	27.1
731.7	42.3	4021	27.4
732	42.3	4022	27.4
732.3	42.4	4024	27.5
732.6	42.4	4025	27.4
732.9	42.4	4025	27.5
733.2	42.4	3944	27.4
733.5	42.4	1603	27.5
733.8	42.5	1603	27.4
734.1	42.7	1609	27.5
734.4	43	1609	27.4
734.7	43.5	1611	27.6
735	44.6	1612	27.8
735.3	45.8	1617	28.1
735.6	46.7	1621	28.4
735.9	49.6	1624	31
736.2	56.8	1626	31
736.5	56.9	1627	31
736.8	58.7	1629	31
737.1	60.8	1638	31
737.4	61.6	1640	31
737.7	61.8	1644	31
738	62	1648	31
738.3	62	1657	31
738.6	61.4	1657	31
738.9	60	1665	30.5
739.2	41.6	1664	29
739.5	40	1660	27.1
739.8	35.8	1662	26.1
740.1	38.8	1663	26.7
740.4	40	1658	27.3
740.7	44.3	1661	28
741	48	1662	28.6
741.3	49.7	1656	28.9
741.6	49.4	1659	28.9
741.9	49	1660	28.6
742.2	49.1	1663	28.6

742.5	49.3	1662	27.6
742.8	14.1	1661	24.7
743.1	13.9	1657	22.6
743.4	10.2	1646	19.6
743.7	11.7	1615	19.6
744	24.3	2116	19.6
744.3	24.3	3999	19.6
744.6	24.3	4000	19.6
744.9	24.3	3993	19.6
745.2	17.1	3745	19.6
745.5	9	1523	19.6
745.8	9	1504	19.6
746.1	9	1496	19.6
746.4	9	1476	19.6
746.7	9	1458	19.6
747	9	1456	19.7
747.3	11.1	1462	20.4
747.6	13.7	1533	20.5
747.9	13.7	1527	20.8
748.2	14.9	1516	21.5
748.5	20.3	1536	22.9
748.8	32.5	1617	24.6
749.1	36.4	1617	27.4
749.4	43.1	1648	27.6
749.7	46.9	1609	28.2
750	49.6	1476	28.2
750.3	49.8	1468	28.2
750.6	49.8	1471	28.2
750.9	49.7	1476	28.2
751.2	49.3	1473	28.2
751.5	48.1	1475	27.9
751.8	42	1478	27.1
752.1	41.8	1481	26.8
752.4	34.9	1481	26.3
752.7	34.6	1470	25.9
753	28.2	1471	22.7
753.3	28.2	1471	22.7
753.6	28.2	1471	22.7
753.9	28.2	1472	22.7
754.2	27.2	1472	22.7
754.5	15.7	1469	22.6
754.8	14.9	1465	19.6

755.1	10.6	1465	19.6
755.4	10.9	1466	19.6
755.7	11.5	1437	20
756	13.3	1448	20.8
756.3	13.4	1479	20.8
756.6	13.7	1470	20.9
756.9	15.9	1458	22.4
757.2	37.6	1478	22.8
757.5	37.6	1525	25.5
757.8	37.6	1525	25.5
758.1	37.6	1525	25.5
758.4	37.9	1524	26.3
758.7	38.4	1480	26.3
759	39.6	1445	26.3
759.3	40	1435	26.3
759.6	40	1438	26.3
759.9	39.2	1438	26.3
760.2	37.3	1450	25.4
760.5	23.9	1450	22.7
760.8	23.9	1451	22.7
761.1	23.9	1451	22.7
761.4	23.1	1448	22.7
761.7	22.7	1443	22.4
762	21.9	1451	22.4
762.3	20.8	1453	22.4
762.6	20.3	1451	22.4
762.9	20	1453	22.4
763.2	20	1454	22.4
763.5	20	1455	22.4
763.8	20.4	1455	22.7
764.1	21.1	1457	23
764.4	26.3	1458	23.5
764.7	27	1459	23.8
765	28.2	1459	23.9
765.3	26.3	1460	23.9
765.6	26.3	1464	23.6
765.9	25.5	1465	22.6
766.2	12.2	1461	20.8
766.5	11.8	1446	20.2
766.8	10.2	1450	19.6
767.1	10.2	1456	19.6
767.4	10.2	1449	19.6

767.7	9.8	1433	19.6
768	13.6	1407	19.6
768.3	24.3	1405	19.6
768.6	24.3	1403	19.6
768.9	24.3	1391	19.6
769.2	24.3	1372	19.6
769.5	24.3	1376	19.9
769.8	21.7	1376	21.2
770.1	18	1486	21.5
770.4	18	1496	22.4
770.7	18.2	1510	22.4
771	18.5	1513	22.4
771.3	19.6	1515	22.4
771.6	20.3	1519	22.7
771.9	21.3	1525	22.9
772.2	23.5	1490	23.1
772.5	23.9	1431	23.5
772.8	25.1	1428	23.5
773.1	25.5	1426	23.5
773.4	25.5	1429	23.5
773.7	25.1	1427	23.3
774	21.8	1426	19.6
774.3	11.4	1428	19.6
774.6	11.4	1429	19.6
774.9	11.1	1428	19.6
775.2	10.6	1411	19.6
775.5	10.2	1411	19.6
775.8	9.8	1412	19.6
776.1	9.8	1401	19.6
776.4	9.8	1370	19.6
776.7	9.8	1370	19.6
777	9.8	1360	19.6
777.3	9.8	1350	19.6
777.6	9.8	1347	19.6
777.9	9.8	1335	19.7
778.2	14.8	1357	20
778.5	21.1	1457	22.5
778.8	29	1495	24.3
779.1	28.6	1525	24.3
779.4	24.5	1526	21.7
779.7	12.5	1450	19.6
780	12	1384	19.6

780.3	11.3	1377	19.6
780.6	11	1363	19.6
780.9	10.8	1344	19.6
781.2	12.6	1320	19.6
781.5	18.8	1305	20.6
781.8	22.4	1343	23
782.1	29.9	1437	26.7
782.4	42.4	1497	27.1
782.7	45.5	1564	28.3
783	50	1643	29.8
783.3	56.9	1531	29.8
783.6	59	1429	30.2
783.9	60	1412	30.2
784.2	58.8	1397	30
784.5	59.2	1380	29.4
784.8	59.6	1347	29.6
785.1	59.6	1349	29.8
785.4	59.6	1357	29.8
785.7	59.6	1358	29.8
786	59.4	1361	29.8
786.3	57.8	1380	29.6
786.6	43.1	1379	28.5
786.9	41.1	1380	26.3
787.2	39.8	1385	26.3
787.5	40.4	1387	26.4
787.8	41.9	1390	27.8
788.1	49	1394	27.8
788.4	49	1395	27.8
788.7	49.1	1395	27.8
789	49.8	1399	27.9
789.3	49.3	1402	28.2
789.6	49.1	1403	28.2
789.9	49.4	1405	28.2
790.2	48.7	1423	27.8
790.5	46.7	1423	27.8
790.8	46.7	1424	27.8
791.1	45.8	1424	26.7
791.4	40.8	1424	26.7
791.7	40.8	1425	26.7
792	40.2	1425	26.5
792.3	38.4	1425	26.3
792.6	39.6	1427	26.3

792.9	42.7	1427	26.3
793.2	42.7	1428	26.4
793.5	44.4	1431	27.5
793.8	47.2	1440	27.8
794.1	50.8	1440	28.5
794.4	55.3	1444	29.1
794.7	56.4	1450	29.4
795	57.5	1458	29.7
795.3	58.4	1463	29.9
795.6	58.9	1470	30.2
795.9	59.6	1477	30.2
796.2	61.3	1477	30.2
796.5	62.9	1475	30.6
796.8	64.3	1498	31
797.1	64.3	1498	31
797.4	64.4	1501	31
797.7	64.7	1503	31
798	64.5	1509	31
798.3	64.2	1522	31
798.6	63.9	2919	31
798.9	62.6	3970	31
799.2	53.3	3975	28.4
799.5	15.7	3081	25
799.8	14.5	1528	19.6
800.1	11	1522	19.6
800.4	10.5	1515	19.6
800.7	10.1	1508	19.6
801	9.8	1493	19.6
801.3	9.8	1468	19.6
801.6	9.8	1453	19.6
801.9	17.7	1439	19.6
802.2	24.3	1428	19.6
802.5	24.3	1423	19.6
802.8	24.3	1408	19.6
803.1	24.3	1381	19.6
803.4	24.3	1369	19.6
803.7	12.8	1358	19.6
804	9.8	1350	19.6
804.3	10	1341	19.6
804.6	10.1	1305	19.6
804.9	9.8	1297	19.6
805.2	9.3	1270	19.6

805.5	12.8	1206	19.6
805.8	24.3	1168	19.6
806.1	24.3	1124	19.6
806.4	24	1090	19.6
806.7	9.8	1085	19.6
807	9.8	1063	19.6
807.3	9.8	1029	19.6
807.6	11	993	19.6
807.9	11.1	924	19.6
808.2	12.6	924	19.6
808.5	12.7	923	19.6
808.8	13.7	890	19.6
809.1	13.9	851	19.6
809.4	14.1	813	19.6
809.7	14.1	777	19.6
810	14.1	739	19.6
810.3	14.1	728	19.6
810.6	14.5	710	19.6
810.9	14.5	650	19.6
811.2	14.5	650	19.6
811.5	14.3	666	19.6
811.8	14.5	724	19.6
812.1	15.3	664	19.6
812.4	15.7	677	19.6
812.7	15.7	710	19.6
813	15.6	661	19.6
813.3	15.3	642	19.6
813.6	15.1	617	19.6
813.9	14.9	660	19.6
814.2	14.5	651	19.6
814.5	14.2	622	19.6
814.8	14.5	617	19.6
815.1	14.2	624	19.6
815.4	14.1	640	19.6
815.7	14.1	620	19.6
816	13.9	623	19.6
816.3	13.7	631	19.6
816.6	13.7	618	19.6
816.9	13.7	622	19.6
817.2	13.7	625	19.6
817.5	13.5	612	19.6
817.8	12.9	607	19.6

818.1	13.1	601	19.6
818.4	13.3	598	19.6
818.7	13.3	600	19.6
819	13.3	601	19.6
819.3	13.1	605	19.6
819.6	18.9	619	19.6
819.9	25.5	672	19.6
820.2	23.5	707	19.6
820.5	23.5	730	19.6
820.8	23.4	729	19.6
821.1	22.7	723	19.6
821.4	22.4	719	19.6
821.7	22	721	19.6
822	22	713	19.6
822.3	21.5	706	19.6
822.6	21.3	708	19.6
822.9	21.6	698	19.6
823.2	21.4	697	19.6
823.5	21.1	685	19.6
823.8	20.4	681	20.2
824.1	29.5	680	22.4
824.4	48.6	909	23
824.7	49.5	968	25.1
825	51.4	1217	25.6
825.3	56.5	1255	26.4
825.6	56.6	1313	27.4
825.9	56.9	1387	27.6
826.2	57.1	1392	27.8
826.5	56.6	1408	27.8
826.8	55.1	1479	27.8
827.1	52.2	1494	27.6
827.4	45.7	1510	27
827.7	40.9	1529	26.3
828	41.2	1491	26.4
828.3	45.8	1447	27.8
828.6	48	1432	27.8
828.9	47.4	1461	27.9
829.2	47.8	1485	28.2
829.5	48.8	1502	28.4
829.8	52.8	3228	28.9
830.1	51.8	2915	29.4
830.4	52.6	1607	29.8

830.7	53.7	1645	29.8
831	53.3	1656	29.8
831.3	52.9	1672	29.8
831.6	52.4	1688	29.8
831.9	52.2	1700	29.8
832.2	51.8	1712	29.8
832.5	51.4	1727	29.8
832.8	51	1733	29.8
833.1	51	1761	29.8
833.4	50.2	1762	29.8
833.7	49.7	1769	29.8
834	49.5	1789	29.8
834.3	49.8	1807	29.8
834.6	49.4	1824	29.8
834.9	49.9	1839	29.8
835.2	54.1	2559	29.8
835.5	54	4026	29.8
835.8	53.7	3183	29.8
836.1	53.6	1630	29.8
836.4	53.3	1631	29.8
836.7	53.3	1633	29.8
837	53.3	1638	29.8
837.3	53	1649	29.8
837.6	52.2	1648	29.7
837.9	51.5	1648	29.4
838.2	50.2	1524	29.4
838.5	50.4	1524	29
838.8	51.4	1524	29
839.1	51.4	1524	29
839.4	51.4	1525	29
839.7	51.4	1526	29
840	51.4	1532	29
840.3	51	1532	29
840.6	41.9	1515	28.9
840.9	41.9	1440	26.7
841.2	41.9	1441	26.7
841.5	42	1439	26.7
841.8	41.9	1414	26.7
842.1	41.6	1411	26.6
842.4	41.4	1407	26.3
842.7	41.2	1401	26.3
843	41.6	1396	26.3

843.3	41.6	1387	26.3
843.6	41.6	1389	26.3
843.9	40.8	1388	26.3
844.2	39.8	1380	26.1
844.5	37.6	1364	25
844.8	28.6	1296	20.4
845.1	17.3	1022	20.2
845.4	17.3	1001	20
845.7	16.9	976	20
846	16.5	952	20.3
846.3	26.3	939	23.5
846.6	26.3	991	23.5
846.9	26.3	991	23.5
847.2	27.1	991	23.5
847.5	31	1038	23.5
847.8	31.8	1129	23.9
848.1	34.1	1150	24
848.4	35.8	1186	24.7
848.7	37.7	1249	25.1
849	41.6	1264	25.6
849.3	41.4	1299	26.3
849.6	41.2	1318	26.3
849.9	40.8	1329	26.3
850.2	40.4	1330	26.1
850.5	36.5	1322	25.6
850.8	33.3	1302	23.5
851.1	29.4	1191	23.5
851.4	29.8	1171	23.3
851.7	23.5	1130	22
852	15.9	1009	21
852.3	18	966	20.1
852.6	19.8	916	20.4
852.9	22.1	918	20.8
853.2	23.9	934	21.2
853.5	24.4	955	21.6
853.8	26.3	979	22.5
854.1	30.6	1084	23.3
854.4	31.3	1084	23.9
854.7	32.2	1140	23.9
855	32.4	1173	23.9
855.3	32.7	1189	24.3
855.6	33.3	1194	24.3

855.9	33.3	1200	24.3
856.2	33.3	1195	24.3
856.5	32.9	1201	24.3
856.8	32.7	1206	24.3
857.1	30.5	1208	22.7
857.4	27.5	1160	22.7
857.7	27.5	1129	22.7
858	27.2	1115	22.7
858.3	27.1	1104	22.7
858.6	27.1	1099	22.7
858.9	27.1	1091	22.7
859.2	27.1	1090	22.7
859.5	27.1	1089	22.7
859.8	26.9	1086	22.4
860.1	26.7	1080	22.4
860.4	26.7	1082	22.4
860.7	26.7	1090	22.4
861	26.7	1087	22.4
861.3	26.7	1081	22.4
861.6	26.4	1053	22.4
861.9	25.5	1053	22.4
862.2	25.5	1053	22.4
862.5	25.5	1052	22.4
862.8	25.5	1046	22.4
863.1	25.5	1049	22.4
863.4	25.5	1053	22.4
863.7	25.5	1051	22.4
864	25.9	1051	22.4
864.3	25.9	1051	22.4
864.6	25.9	1046	22.4
864.9	25.5	1047	22.4
865.2	25.5	1047	22.4
865.5	25.5	1047	22.4
865.8	25.7	1048	22.4
866.1	25.9	1050	22.4
866.4	25.9	1048	22.4
866.7	25.9	1043	22.4
867	25.9	1047	22.4
867.3	25.9	1050	22.4
867.6	25.9	1052	22.4
867.9	25.7	1054	22.4
868.2	25.5	1056	22.4

868.5	25.5	1059	22.4
868.8	25.5	1060	22.4
869.1	25.5	1056	22.4
869.4	25.5	1057	22.4
869.7	25.5	1061	22.4
870	25.5	1064	22
870.3	20.1	1043	20.8
870.6	14.6	960	20.2
870.9	15.3	960	19.6
871.2	15.1	958	19.6
871.5	14.9	930	19.6
871.8	14.9	933	19.6
872.1	14.7	938	19.6
872.4	14.5	927	19.6
872.7	14.5	929	19.6
873	14.5	930	19.6
873.3	14.4	918	19.6
873.6	14.1	916	19.6
873.9	14.3	914	19.6
874.2	14.5	911	19.6
874.5	14.1	912	19.6
874.8	14	914	19.6
875.1	13.8	903	19.6
875.4	14.1	896	19.6
875.7	13.7	895	19.6
876	13.3	903	19.6
876.3	13.3	901	19.6
876.6	13.3	898	19.6
876.9	13.3	893	19.6
877.2	13.3	887	19.6
877.5	12.9	894	19.6
877.8	13.1	895	19.6
878.1	13.3	879	19.6
878.4	12.9	885	19.6
878.7	12.9	896	19.6
879	12.9	876	19.6
879.3	12.9	875	19.6
879.6	12.9	875	19.6
879.9	12.9	887	19.6
880.2	12.9	882	19.6
880.5	12.9	875	19.6
880.8	12.9	881	19.6

881.1	12.9	887	19.6
881.4	12.8	894	19.6
881.7	12.5	895	19.6
882	13	892	19.6
882.3	13.4	877	19.6
882.6	13.7	832	19.6
882.9	13.5	834	19.6
883.2	13.4	838	19.6
883.5	13.7	799	19.6
883.8	13.6	798	19.6
884.1	13.3	742	19.6
884.4	13.3	749	19.6
884.7	13.3	753	19.6
885	13.3	710	19.6
885.3	13.4	704	19.6
885.6	13.7	698	19.6
885.9	13.7	676	19.6
886.2	13.7	676	19.6
886.5	14	672	19.6
886.8	14	656	19.6
887.1	13.7	704	19.6
887.4	13.7	771	19.6
887.7	13.7	781	19.6
888	13.7	760	19.6
888.3	13.7	732	19.6
888.6	13.7	682	19.6
888.9	13.7	675	19.6
889.2	14.9	660	19.6
889.5	15.4	643	19.6
889.8	15.7	675	19.6
890.1	8.7	708	19.6
890.4	8.7	743	19.6
890.7	17.3	774	19.6
891	17.6	805	19.6
891.3	19.6	793	20.6
891.6	29.8	854	22
891.9	31.7	935	22.7
892.2	34.7	1037	23.3
892.5	36.9	1112	24.3
892.8	41.2	1212	25.9
893.1	46.7	1375	26.4
893.4	46.3	1385	27.5

893.7	46.1	1437	27.6
894	48.2	1461	27.9
894.3	48.1	1612	28.6
894.6	47.8	3978	28.6
894.9	47.8	3982	28.6
895.2	47.8	3995	28.6
895.5	47.1	4001	28.6
895.8	47.6	4011	28.6
896.1	48.6	2874	28.6
896.4	48.2	1627	28.6
896.7	47.5	1638	28.6
897	45.1	1645	28.5
897.3	42.1	1651	27.4
897.6	38.3	1631	27
897.9	35.7	2987	26.2
898.2	33.4	3102	25.9
898.5	25	1325	23.4
898.8	15.5	1087	21.2
899.1	14.5	1077	19.6
899.4	14.3	1059	19.6
899.7	14.1	1033	19.6
900	13.8	1009	19.6
900.3	13.7	986	19.6
900.6	13.7	997	19.6
900.9	13.7	998	19.6
901.2	13.5	987	19.6
901.5	13.4	985	19.6
901.8	13.7	978	19.6
902.1	13.7	955	19.6
902.4	13.7	955	19.6
902.7	13.7	955	19.6
903	13.7	951	19.6
903.3	13.7	926	19.6
903.6	13.7	922	19.6
903.9	13.7	913	19.6
904.2	13.7	912	19.6
904.5	13.7	911	19.6
904.8	13.7	906	19.6
905.1	13.7	898	19.6
905.4	13.9	886	19.6
905.7	14.2	846	19.6
906	14.5	810	19.6

906.3	14.4	750	19.6
906.6	14.3	743	19.6
906.9	16.1	727	19.6
907.2	10.9	713	19.6
907.5	6.2	701	19.6
907.8	17.6	701	19.6
908.1	17.5	715	19.6
908.4	17.2	788	19.6
908.7	5.1	802	19.7
909	17.6	827	20.1
909.3	25.4	869	21.2
909.6	29.8	1071	22.2
909.9	33.6	1105	23.5
910.2	39	1169	26.7
910.5	46.3	1401	26.9
910.8	44.7	1412	27.5
911.1	44.6	1453	27.5
911.4	44.3	1467	27.5
911.7	44	1483	27.5
912	43.5	1491	27.5
912.3	42.7	1496	27.5
912.6	42.7	1513	27.5
912.9	42.3	1518	27.5
913.2	42.2	1528	27.4
913.5	41.6	2741	27.4
913.8	41.4	3973	27.1
914.1	41	3980	27.1
914.4	40.8	3990	27.1
914.7	39.2	3991	27.1
915	38.8	3993	26.8
915.3	36.9	3995	26.4
915.6	38.8	3624	25.9
915.9	38.8	1340	25.9
916.2	38.8	1344	25.9
916.5	37.9	1351	25.6
916.8	36.5	1339	25.5
917.1	36.5	1335	25.4
917.4	35.1	1325	24.7
917.7	33.2	1295	24.4
918	26.7	1280	23.5
918.3	26.7	1212	23.2
918.6	26.3	1201	22.7

918.9	26.1	1168	22.7
919.2	25.9	1142	22.7
919.5	25.5	1143	22.7
919.8	21.4	1142	22
920.1	14.5	1084	20.9
920.4	14.5	1064	19.6
920.7	14.3	1026	19.6
921	13.7	978	19.6
921.3	14	974	19.6
921.6	14	965	19.6
921.9	13.7	963	19.6
922.2	14.1	950	19.6
922.5	14.1	930	19.6
922.8	14	924	19.6
923.1	13.7	920	19.6
923.4	14.1	895	19.6
923.7	14.1	895	19.6
924	14.1	895	19.6
924.3	14.1	895	19.6
924.6	14.1	895	19.6
924.9	14.1	886	19.6
925.2	13.9	867	19.6
925.5	13.6	854	19.6
925.8	13.3	858	19.6
926.1	13.7	855	19.6
926.4	14.1	821	19.6
926.7	14.1	804	19.6
927	14.1	779	19.6
927.3	14.1	743	19.6
927.6	14.2	713	19.6
927.9	14.5	675	19.6
928.2	14.9	678	19.6
928.5	15.4	706	19.6
928.8	16.1	755	19.6
929.1	17.2	713	19.6
929.4	17.8	639	19.6
929.7	18	637	19.6
930	17.6	635	19.6
930.3	17.6	633	19.6
930.6	17.6	634	19.6
930.9	17.6	614	19.6
931.2	12.1	585	19.6

931.5	5.1	642	19.6
931.8	5.1	622	19.6
932.1	5.1	605	19.6
932.4	9.7	611	19.6
932.7	16.4	704	19.6
933	14.1	694	19.6
933.3	14.4	667	19.6
933.6	14.9	644	19.6
933.9	15.3	647	19.6
934.2	15.3	662	19.6
934.5	15.3	668	19.6
934.8	15.2	683	19.6
935.1	14.9	705	19.6
935.4	14.5	724	19.6
935.7	14.5	725	19.6
936	14.5	721	19.6
936.3	14.9	695	19.6
936.6	15.4	647	19.6
936.9	15.8	599	19.6
937.2	16.1	526	19.6
937.5	9.6	560	19.6
937.8	8.8	620	19.6
938.1	15.7	719	19.6
938.4		719	

e throttle position and RPM

