



April 1 2026

Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Lakeland Electric 2025 Interconnection and Net Metering report

Dear Mr. Teitzman,

Pursuant to Rule 25-6.065(10), F.A.C., Interconnection and Net Metering report, Lakeland Electric hereby submits its 2025 Report via the Commissions electronic platform.

If you have questions please contact me at 863-834-6595.

Sincerely,

/s/Cynthia Clemmons

Cynthia Clemmons
City of Lakeland
Manager of Legislative and Regulatory Relations
Lakeland Electric
863-834-6595 Work
Cindy.Clemmons@LakelandElectric.com
501 E Lemon St.
Lakeland, Florida 33801

Enclosure

CC: David Sumner, Eric Hitchins, Hayden Rogers, Lydia Roberts, and Shelby Eichler

Interconnection and Net Metering of
Customer-Owned Generation
Calendar Year 2025

Name of Utility Lakeland Electric
Contact: Cynthia Clemmons
Title: Mgr. of Legislative & Regulatory Relations
Telephone: (863) 834- 9535
E-Mail: cindy.clemmons@lakelandelectric.com
Date: 4/1/2026

Customer #	County	Renewable Technology utilized	kW Capacity (DC) 100%	Gross Power Rating (AC) 85%	Interconnect Date	Total Energy Payment Made to Customer for Calendar Year 2025	Total Energy Payment Made to Customer Since: <i>{2003}</i>
1	Polk	PV	7.2	6.12	12/22/22	\$0	\$0
2	Polk	PV	11.47	9.7495	11/02/21	\$0	\$0
3	Polk	PV	11.44	9.724	10/03/22	\$0	\$0
4	Polk	PV	8.2	6.97	05/02/23	\$0	\$0
5	Polk	PV	10.4	8.84	08/02/23	\$0	\$0
6	Polk	PV	14.7	12.495	06/01/23	\$0	\$0
7	Polk	PV	11.47	9.7495	03/13/23	\$0	\$0
8	Polk	PV	115	97.75	01/05/17	\$0	\$0
9	Polk	PV	11.52	9.792	02/01/23	\$0	\$0
10	Polk	PV	18	15.3	08/03/22	\$0	\$0
11	Polk	PV	15.62	13.277	03/02/23	\$0	\$0
12	Polk	PV	6.04	5.134	04/03/23	\$0	\$0
13	Polk	PV	7.56	6.426	04/03/20	\$0	\$0
14	Polk	PV	19.09	16.2265	03/04/24	\$0	\$0
15	Polk	PV	7.2	6.12	05/02/23	\$0	\$0
16	Polk	PV	11.52	9.792	08/02/23	\$0	\$0
17	Polk	PV	5.67	4.8195	11/02/23	\$0	\$0
18	Polk	PV	9.92	8.432	04/15/15	\$0	\$0
19	Polk	PV	16.4	13.94	09/03/24	\$0	\$0
20	Polk	PV	7.245	6.15825	02/05/21	\$0	\$0
21	Polk	PV	10.36	8.806	12/01/22	\$0	\$0
22	Polk	PV	4.76	4.046	01/05/21	\$0	\$0
23	Polk	PV	10	8.5	04/05/22	\$0	\$0

24	Polk	PV	11.68	9.928	08/03/23	\$0	\$0
25	Polk	PV	18.17	15.4445	11/03/22	\$0	\$0
26	Polk	PV	11.455	9.73675	06/01/23	\$0	\$0
27	Polk	PV	11.34	9.639	01/03/23	\$0	\$0
28	Polk	PV	8.88	7.548	01/05/22	\$0	\$0
29	Polk	PV	11.2	9.52	08/03/23	\$0	\$0
30	Polk	PV	11.44	9.724	12/04/23	\$0	\$0
31	Polk	PV	10.8	9.18	02/02/23	\$0	\$0
32	Polk	PV	10.12	8.602	06/03/22	\$0	\$0
33	Polk	PV	14	11.9	09/05/23	\$0	\$0
34	Polk	PV	11.52	9.792	09/06/22	\$0	\$0
35	Polk	PV	6.2	5.27	12/05/18	\$0	\$0
36	Polk	PV	10.585	8.99725	04/04/23	\$0	\$0
37	Polk	PV	5.1	4.335	08/02/18	\$0	\$0
38	Polk	PV	11.455	9.73675	08/03/22	\$0	\$0
39	Polk	PV	6	5.1	08/02/18	\$0	\$0
40	Polk	PV	11.52	9.792	10/03/22	\$0	\$0
41	Polk	PV	8.1	6.885	04/03/23	\$0	\$0
42	Polk	PV	8.97	7.6245	06/05/17	\$0	\$0
43	Polk	PV	29.6	25.16	06/01/23	\$0	\$0
44	Polk	PV	10.95	9.3075	03/23/23	\$0	\$0
45	Polk	PV	6.15	5.2275	06/25/24	\$0	\$0
46	Polk	PV	10.73	9.1205	09/26/22	\$0	\$0
47	Polk	PV	8.4	7.14	04/26/24	\$0	\$0
48	Polk	PV	9.62	8.177	03/23/23	\$0	\$0
49	Polk	PV	5	4.25	02/16/16	\$0	\$0
50	Polk	PV	11.5	9.775	03/06/19	\$0	\$0
51	Polk	PV	11	9.35	12/15/14	\$0	\$0
52	Polk	PV	9.9	8.415	03/02/22	\$0	\$0
53	Polk	PV	4.05	3.4425	11/02/23	\$0	\$0
54	Polk	PV	11.17	9.4945	06/02/22	\$0	\$0
55	Polk	PV	3.4	2.89	11/01/22	\$0	\$0
56	Polk	PV	5.13	4.3605	11/02/17	\$0	\$0
57	Polk	PV	16.4	13.94	06/29/23	\$0	\$0
58	Polk	PV	7.68	6.528	06/02/21	\$0	\$0
59	Polk	PV	10.53	8.9505	01/02/24	\$0	\$0
60	Polk	PV	10.4	8.84	06/29/23	\$0	\$0
61	Polk	PV	6.4	5.44	01/02/24	\$0	\$0
62	Polk	PV	11.6	9.86	10/03/23	\$0	\$0
63	Polk	PV	16.28	13.838	11/02/23	\$0	\$0
64	Polk	PV	11.47	9.7495	08/01/24	\$0	\$0
65	Polk	PV	8.76	7.446	08/02/23	\$0	\$0
66	Polk	PV	5.1	4.335	02/14/14	\$0	\$0
67	Polk	PV	10.8	9.18	01/04/19	\$0	\$0

68	Polk	PV	7.2	6.12	12/04/23	\$0	\$0
69	Polk	PV	7.015	5.96275	11/05/19	\$0	\$0
70	Polk	PV	11.47	9.7495	02/01/24	\$0	\$0
71	Polk	PV	15.3	13.005	04/04/23	\$0	\$0
72	Polk	PV	12.8	10.88	01/03/23	\$0	\$0
73	Polk	PV	5.85	4.9725	10/07/19	\$0	\$0
74	Polk	PV	8.25	7.0125	04/05/21	\$0	\$0
75	Polk	PV	3	2.55	04/15/15	\$0	\$0
76	Polk	PV	6.4	5.44	04/05/22	\$0	\$0
77	Polk	PV	6.89	5.8565	10/05/21	\$0	\$0
78	Polk	PV	10.53	8.9505	11/02/23	\$0	\$0
79	Polk	PV	11.6	9.86	08/03/23	\$0	\$0
80	Polk	PV	9.43	8.0155	06/01/23	\$0	\$0
81	Polk	PV	5.67	4.8195	08/03/23	\$0	\$0
82	Polk	PV	11.6	9.86	08/24/23	\$0	\$0
83	Polk	PV	5.92	5.032	03/23/23	\$0	\$0
84	Polk	PV	9.92	8.432	03/05/20	\$0	\$0
85	Polk	PV	12.245	10.40825	03/02/23	\$0	\$0
86	Polk	PV	5.4	4.59	04/04/23	\$0	\$0
87	Polk	PV	0.98	0.833	11/11/11	\$0	\$0
88	Polk	PV	0.49	0.4165	11/11/11	\$0	\$0
89	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
90	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
91	Polk	PV	14.13	12.0105	10/05/18	\$0	\$0
92	Polk	PV	6.96	5.916	04/04/18	\$0	\$0
93	Polk	PV	0.98	0.833	11/11/11	\$0	\$0
94	Polk	PV	14.58	12.393	09/06/23	\$0	\$0
95	Polk	PV	14	11.9	09/06/23	\$0	\$0
96	Polk	PV	11.725	9.96625	03/06/23	\$0	\$0
97	Polk	PV	11.55	9.8175	09/07/21	\$0	\$0
98	Polk	PV	9.46	8.041	09/06/19	\$0	\$0
99	Polk	PV	10	8.5	08/03/23	\$0	\$0
100	Polk	PV	18.84	16.014	09/06/22	\$0	\$0
101	Polk	PV	6.76	5.746	09/16/16	\$0	\$0
102	Polk	PV	8.1	6.885	11/06/19	\$0	\$0
103	Polk	PV	11.47	9.7495	08/03/23	\$0	\$0
104	Polk	PV	24.84	21.114	07/05/23	\$0	\$0
105	Polk	PV	9.9	8.415	06/04/21	\$0	\$0
106	Polk	PV	12.58	10.693	03/06/23	\$0	\$0
107	Polk	PV	5.04	4.284	01/01/18	\$0	\$0
108	Polk	PV	20.665	17.56525	12/05/22	\$0	\$0
109	Polk	PV	11.52	9.792	09/04/20	\$0	\$0
110	Polk	PV	8.1	6.885	09/07/17	\$0	\$0
111	Polk	PV	19.125	16.25625	06/06/22	\$0	\$0

112	Polk	PV	14.615	12.42275	02/02/23	\$0	\$0
113	Polk	PV	8.505	7.22925	01/04/23	\$0	\$0
114	Polk	PV	11.56	9.826	05/05/22	\$0	\$0
115	Polk	PV	2.88	2.448	04/06/22	\$0	\$0
116	Polk	PV	11.62	9.877	06/06/22	\$0	\$0
117	Polk	PV	17.16	14.586	07/07/21	\$0	\$0
118	Polk	PV	8.88	7.548	10/06/22	\$0	\$0
119	Polk	PV	20.25	17.2125	06/06/22	\$0	\$0
120	Polk	PV	14.43	12.2655	05/04/23	\$0	\$0
121	Polk	PV	11.47	9.7495	08/05/22	\$0	\$0
122	Polk	PV	10	8.5	06/05/23	\$0	\$0
123	Polk	PV	6	5.1	01/10/10	\$0	\$0
124	Polk	PV	12.95	11.0075	09/06/23	\$0	\$0
125	Polk	PV	7.93	6.7405	08/07/19	\$0	\$0
126	Polk	PV	30	25.5	06/01/17	\$0	\$0
127	Polk	PV	8.06	6.851	01/21/20	\$0	\$0
128	Polk	PV	10.4	8.84	09/06/23	\$0	\$0
129	Polk	PV	5.22	4.437	06/07/18	\$0	\$0
130	Polk	PV	11.63	9.8855	07/08/22	\$0	\$0
131	Polk	PV	5.22	4.437	03/08/18	\$0	\$0
132	Polk	PV	8.96	7.616	11/01/17	\$0	\$0
133	Polk	PV	4	3.4	01/10/17	\$0	\$0
134	Polk	PV	6	5.1	08/08/18	\$0	\$0
135	Polk	PV	16	13.6	05/04/23	\$0	\$0
136	Polk	PV	7.9	6.715	11/07/22	\$0	\$0
137	Polk	PV	19.2	16.32	02/05/24	\$0	\$0
138	Polk	PV	16.06	13.651	11/07/22	\$0	\$0
139	Polk	PV	12.015	10.21275	04/06/23	\$0	\$0
140	Polk	PV	10.12	8.602	09/07/23	\$0	\$0
141	Polk	PV	11.47	9.7495	03/08/23	\$0	\$0
142	Polk	PV	11.47	9.7495	07/06/23	\$0	\$0
143	Polk	PV	12.54	10.659	10/08/21	\$0	\$0
144	Polk	PV	9.68	8.228	09/08/22	\$0	\$0
145	Polk	PV	11.6	9.86	04/08/22	\$0	\$0
146	Polk	PV	9.6	8.16	08/08/23	\$0	\$0
147	Polk	PV	6.2	5.27	06/09/20	\$0	\$0
148	Polk	PV	6.57	5.5845	05/08/23	\$0	\$0
149	Polk	PV	10	8.5	01/09/19	\$0	\$0
150	Polk	PV	9.13	7.7605	05/10/17	\$0	\$0
151	Polk	PV	11.6	9.86	12/07/23	\$0	\$0
152	Polk	PV	9.61	8.1685	02/11/20	\$0	\$0
153	Polk	PV	11.55	9.8175	08/10/21	\$0	\$0
154	Polk	PV	5.92	5.032	04/08/21	\$0	\$0
155	Polk	PV	10.85	9.2225	09/09/21	\$0	\$0

156	Polk	PV	11.7	9.945	03/08/23	\$0	\$0
157	Polk	PV	10.53	8.9505	02/07/24	\$0	\$0
158	Polk	PV	9.3	7.905	09/10/18	\$0	\$0
159	Polk	PV	11.4	9.69	06/03/24	\$0	\$0
160	Polk	PV	5.1	4.335	09/10/18	\$0	\$0
161	Polk	PV	18.63	15.8355	01/05/23	\$0	\$0
162	Polk	PV	10.64	9.044	03/15/15	\$0	\$0
163	Polk	PV	7.9	6.715	10/10/22	\$0	\$0
164	Polk	PV	11.6	9.86	05/08/18	\$0	\$0
165	Polk	PV	23.2	19.72	06/06/23	\$0	\$0
166	Polk	PV	9.6	8.16	06/07/22	\$0	\$0
167	Polk	PV	11.56	9.826	02/07/22	\$0	\$0
168	Polk	PV	11.6	9.86	08/07/23	\$0	\$0
169	Polk	PV	17.39	14.7815	11/06/20	\$0	\$0
170	Polk	PV	11.4	9.69	06/08/23	\$0	\$0
171	Polk	PV	10	8.5	07/11/23	\$0	\$0
172	Polk	PV	11.34	9.639	11/12/24	\$0	\$0
173	Polk	PV	11.68	9.928	08/10/23	\$0	\$0
174	Polk	PV	22.1	18.785	05/06/22	\$0	\$0
175	Polk	PV	14.6	12.41	07/11/23	\$0	\$0
176	Polk	PV	10.03	8.5255	08/21/18	\$0	\$0
177	Polk	PV	17.82	15.147	07/05/23	\$0	\$0
178	Polk	PV	5.6	4.76	12/05/23	\$0	\$0
179	Polk	PV	18.11	15.3935	04/06/22	\$0	\$0
180	Polk	PV	9	7.65	11/06/19	\$0	\$0
181	Polk	PV	11.68	9.928	08/03/23	\$0	\$0
182	Polk	PV	11.52	9.792	06/07/19	\$0	\$0
183	Polk	PV	4.74	4.029	10/06/22	\$0	\$0
184	Polk	PV	16.79	14.2715	07/07/22	\$0	\$0
185	Polk	PV	8	6.8	04/17/23	\$0	\$0
186	Polk	PV	11.2	9.52	10/18/23	\$0	\$0
187	Polk	PV	4	3.4	09/15/15	\$0	\$0
188	Polk	PV	11.16	9.486	11/19/19	\$0	\$0
189	Polk	PV	4.06	3.451	05/18/18	\$0	\$0
190	Polk	PV	9	7.65	08/15/23	\$0	\$0
191	Polk	PV	11.34	9.639	11/14/23	\$0	\$0
192	Polk	PV	10.73	9.1205	01/11/24	\$0	\$0
193	Polk	PV	6.6	5.61	03/16/22	\$0	\$0
194	Polk	PV	2.43	2.0655	07/18/22	\$0	\$0
195	Polk	PV	17	14.45	06/15/22	\$0	\$0
196	Polk	PV	9.903	8.41755	11/12/20	\$0	\$0
197	Polk	PV	6.32	5.372	02/02/23	\$0	\$0
198	Polk	PV	12.96	11.016	07/03/24	\$0	\$0
199	Polk	PV	10.2	8.67	04/05/23	\$0	\$0

200	Polk	PV	2.03	1.7255	04/06/17	\$0	\$0
201	Polk	PV	15.4	13.09	08/05/24	\$0	\$0
202	Polk	PV	20.79	17.6715	05/05/22	\$0	\$0
203	Polk	PV	19.64	16.694	11/02/23	\$0	\$0
204	Polk	PV	18.565	15.78025	11/02/23	\$0	\$0
205	Polk	PV	8.26	7.021	10/08/18	\$0	\$0
206	Polk	PV	9.62	8.177	01/06/21	\$0	\$0
207	Polk	PV	11.68	9.928	10/05/23	\$0	\$0
208	Polk	PV	8.45	7.1825	10/08/19	\$0	\$0
209	Polk	PV	2.2	1.87	01/17/15	\$0	\$0
210	Polk	PV	9.88	8.398	04/12/22	\$0	\$0
211	Polk	PV	2.94	2.499	07/01/09	\$0	\$0
212	Polk	PV	4.92	4.182	10/02/09	\$0	\$0
213	Polk	PV	9.12	7.752	04/12/22	\$0	\$0
214	Polk	PV	11.52	9.792	11/14/22	\$0	\$0
215	Polk	PV	5.925	5.03625	08/10/23	\$0	\$0
216	Polk	PV	3	2.55	01/14/14	\$0	\$0
217	Polk	PV	10.2	8.67	11/10/21	\$0	\$0
218	Polk	PV	14.58	12.393	11/09/23	\$0	\$0
219	Polk	PV	6.8	5.78	06/11/24	\$0	\$0
220	Polk	PV	11.6	9.86	09/12/22	\$0	\$0
221	Polk	PV	11.88	10.098	11/10/21	\$0	\$0
222	Polk	PV	13.7	11.645	04/11/23	\$0	\$0
223	Polk	PV	16.4	13.94	12/11/23	\$0	\$0
224	Polk	PV	15.8	13.43	03/09/23	\$0	\$0
225	Polk	PV	9.75	8.2875	10/15/19	\$0	\$0
226	Polk	PV	11.772	10.0062	04/06/23	\$0	\$0
227	Polk	PV	18.13	15.4105	02/06/23	\$0	\$0
228	Polk	PV	11.48	9.758	03/07/23	\$0	\$0
229	Polk	PV	11.56	9.826	03/09/18	\$0	\$0
230	Polk	PV	6.12	5.202	02/05/21	\$0	\$0
231	Polk	PV	11.5	9.775	03/12/19	\$0	\$0
232	Polk	PV	11.6	9.86	01/05/22	\$0	\$0
233	Polk	PV	11.55	9.8175	03/08/23	\$0	\$0
234	Polk	PV	10.92	9.282	12/07/22	\$0	\$0
235	Polk	PV	20.79	17.6715	03/09/22	\$0	\$0
236	Polk	PV	8.76	7.446	02/07/23	\$0	\$0
237	Polk	PV	11.725	9.96625	11/08/22	\$0	\$0
238	Polk	PV	5	4.25	09/16/16	\$0	\$0
239	Polk	PV	16.28	13.838	11/08/21	\$0	\$0
240	Polk	PV	15.58	13.243	11/08/24	\$0	\$0
241	Polk	PV	12.24	10.404	04/05/24	\$0	\$0
242	Polk	PV	19.2	16.32	07/15/22	\$0	\$0
243	Polk	PV	9.62	8.177	06/13/23	\$0	\$0

244	Polk	PV	9.6	8.16	05/16/19	\$0	\$0
245	Polk	PV	14.22	12.087	10/13/22	\$0	\$0
246	Polk	PV	14.56	12.376	02/15/15	\$0	\$0
247	Polk	PV	19.85	16.8725	04/14/22	\$0	\$0
248	Polk	PV	5.51	4.6835	02/14/19	\$0	\$0
249	Polk	PV	3.8	3.23	11/09/09	\$0	\$0
250	Polk	PV	14.06	11.951	01/11/24	\$0	\$0
251	Polk	PV	8.2	6.97	08/14/24	\$0	\$0
252	Polk	PV	6.16	5.236	08/09/22	\$0	\$0
253	Polk	PV	11.06	9.401	04/06/23	\$0	\$0
254	Polk	PV	9.125	7.75625	02/08/22	\$0	\$0
255	Polk	PV	8.54	7.259	05/09/19	\$0	\$0
256	Polk	PV	5.04	4.284	04/16/16	\$0	\$0
257	Polk	PV	9.1	7.735	06/08/21	\$0	\$0
258	Polk	PV	9.88	8.398	02/08/22	\$0	\$0
259	Polk	PV	11.22	9.537	11/08/21	\$0	\$0
260	Polk	PV	8	6.8	02/07/24	\$0	\$0
261	Polk	PV	6.39	5.4315	06/07/23	\$0	\$0
262	Polk	PV	5.475	4.65375	03/08/23	\$0	\$0
263	Polk	PV	6.37	5.4145	08/09/23	\$0	\$0
264	Polk	PV	11.715	9.95775	08/11/21	\$0	\$0
265	Polk	PV	10.098	8.5833	02/08/23	\$0	\$0
266	Polk	PV	13.8	11.73	07/10/23	\$0	\$0
267	Polk	PV	13.2	11.22	10/10/23	\$0	\$0
268	Polk	PV	16.2	13.77	11/08/23	\$0	\$0
269	Polk	PV	8.25	7.0125	01/10/22	\$0	\$0
270	Polk	PV	11.2	9.52	04/11/23	\$0	\$0
271	Polk	PV	7.12	6.052	06/08/23	\$0	\$0
272	Polk	PV	3.48	2.958	08/10/17	\$0	\$0
273	Polk	PV	8.96	7.616	02/15/21	\$0	\$0
274	Polk	PV	17.02	14.467	02/09/23	\$0	\$0
275	Polk	PV	9.15	7.7775	01/15/20	\$0	\$0
276	Polk	PV	15.795	13.42575	08/14/23	\$0	\$0
277	Polk	PV	6.5	5.525	08/16/21	\$0	\$0
278	Polk	PV	13.845	11.76825	08/16/21	\$0	\$0
279	Polk	PV	17.15	14.5775	03/13/23	\$0	\$0
280	Polk	PV	4.95	4.2075	07/09/09	\$0	\$0
281	Polk	PV	8.32	7.072	06/14/21	\$0	\$0
282	Polk	PV	14.82	12.597	10/13/22	\$0	\$0
283	Polk	PV	4.4	3.74	06/14/22	\$0	\$0
284	Polk	PV	7.4	6.29	12/13/22	\$0	\$0
285	Polk	PV	7.7	6.545	09/14/22	\$0	\$0
286	Polk	PV	12.4	10.54	02/02/23	\$0	\$0
287	Polk	PV	10.22	8.687	05/03/23	\$0	\$0

288	Polk	PV	5.2	4.42	05/15/17	\$0	\$0
289	Polk	PV	5.925	5.03625	09/18/24	\$0	\$0
290	Polk	PV	11.47	9.7495	01/05/21	\$0	\$0
291	Polk	PV	9.2	7.82	07/10/23	\$0	\$0
292	Polk	PV	11.17	9.4945	02/08/24	\$0	\$0
293	Polk	PV	13.2	11.22	02/08/23	\$0	\$0
294	Polk	PV	14	11.9	04/03/24	\$0	\$0
295	Polk	PV	7.6	6.46	01/10/22	\$0	\$0
296	Polk	PV	5.74	4.879	05/09/23	\$0	\$0
297	Polk	PV	5.44	4.624	06/10/20	\$0	\$0
298	Polk	PV	8.44	7.174	04/11/22	\$0	\$0
299	Polk	PV	7.02	5.967	03/09/23	\$0	\$0
300	Polk	PV	7.6	6.46	07/10/23	\$0	\$0
301	Polk	PV	7.375	6.26875	06/12/19	\$0	\$0
302	Polk	PV	4.91	4.1735	01/09/24	\$0	\$0
303	Polk	PV	6.16	5.236	06/08/23	\$0	\$0
304	Polk	PV	6.66	5.661	06/09/22	\$0	\$0
305	Polk	PV	4.18	3.553	06/09/21	\$0	\$0
306	Polk	PV	12.21	10.3785	02/05/24	\$0	\$0
307	Polk	PV	18.2	15.47	12/05/19	\$0	\$0
308	Polk	PV	17.02	14.467	05/05/22	\$0	\$0
309	Polk	PV	11.47	9.7495	03/06/23	\$0	\$0
310	Polk	PV	11.74	9.979	02/01/24	\$0	\$0
311	Polk	PV	7.92	6.732	02/09/23	\$0	\$0
312	Polk	PV	13.69	11.6365	02/09/23	\$0	\$0
313	Polk	PV	20.15	17.1275	01/14/20	\$0	\$0
314	Polk	PV	11.51	9.7835	06/13/19	\$0	\$0
315	Polk	PV	10.53	8.9505	11/09/23	\$0	\$0
316	Polk	PV	11.2	9.52	12/12/23	\$0	\$0
317	Polk	PV	9.24	7.854	12/13/21	\$0	\$0
318	Polk	PV	12.87	10.9395	03/11/24	\$0	\$0
319	Polk	PV	8.8	7.48	12/09/24	\$0	\$0
320	Polk	PV	8.51	7.2335	01/09/23	\$0	\$0
321	Polk	PV	10.8	9.18	06/08/23	\$0	\$0
322	Polk	PV	9.2	7.82	11/08/23	\$0	\$0
323	Polk	PV	9.2	7.82	01/09/24	\$0	\$0
324	Polk	PV	7.56	6.426	05/09/23	\$0	\$0
325	Polk	PV	9.28	7.888	01/16/16	\$0	\$0
326	Polk	PV	13.14	11.169	01/09/24	\$0	\$0
327	Polk	PV	11.16	9.486	01/10/20	\$0	\$0
328	Polk	PV	9.45	8.0325	05/11/20	\$0	\$0
329	Polk	PV	7.92	6.732	02/12/19	\$0	\$0
330	Polk	PV	14.875	12.64375	11/09/23	\$0	\$0
331	Polk	PV	10.665	9.06525	07/11/23	\$0	\$0

332	Polk	PV	11.47	9.7495	12/08/22	\$0	\$0
333	Polk	PV	7.505	6.37925	07/11/23	\$0	\$0
334	Polk	PV	15.4	13.09	09/12/23	\$0	\$0
335	Polk	PV	8.12	6.902	04/12/18	\$0	\$0
336	Polk	PV	13.6	11.56	01/11/24	\$0	\$0
337	Polk	PV	20.145	17.12325	02/09/23	\$0	\$0
338	Polk	PV	11.22	9.537	10/13/22	\$0	\$0
339	Polk	PV	6.48	5.508	11/12/21	\$0	\$0
340	Polk	PV	17.39	14.7815	01/10/23	\$0	\$0
341	Polk	PV	11.52	9.792	10/15/19	\$0	\$0
342	Polk	PV	8.68	7.378	09/11/23	\$0	\$0
343	Polk	PV	6.46	5.491	12/17/20	\$0	\$0
344	Polk	PV	16.65	14.1525	05/18/23	\$0	\$0
345	Polk	PV	11.55	9.8175	01/19/22	\$0	\$0
346	Polk	PV	5.18	4.403	09/01/09	\$0	\$0
347	Polk	PV	10.2	8.67	01/19/22	\$0	\$0
348	Polk	PV	7.3	6.205	05/18/23	\$0	\$0
349	Polk	PV	5.31	4.5135	08/21/18	\$0	\$0
350	Polk	PV	7.4	6.29	06/19/23	\$0	\$0
351	Polk	PV	7.82	6.647	05/11/22	\$0	\$0
352	Polk	PV	9.68	8.228	09/11/23	\$0	\$0
353	Polk	PV	6.84	5.814	01/09/23	\$0	\$0
354	Polk	PV	11.68	9.928	04/10/23	\$0	\$0
355	Polk	PV	13.43	11.4155	08/10/22	\$0	\$0
356	Polk	PV	6.75	5.7375	01/10/20	\$0	\$0
357	Polk	PV	9.6	8.16	11/08/23	\$0	\$0
358	Polk	PV	14.8	12.58	10/19/23	\$0	\$0
359	Polk	PV	11.7	9.945	06/25/24	\$0	\$0
360	Polk	PV	7.2	6.12	07/25/23	\$0	\$0
361	Polk	PV	6.16	5.236	07/26/17	\$0	\$0
362	Polk	PV	9.84	8.364	09/26/22	\$0	\$0
363	Polk	PV	6.27	5.3295	07/22/21	\$0	\$0
364	Polk	PV	9.09	7.7265	08/22/22	\$0	\$0
365	Polk	PV	15.62	13.277	03/20/23	\$0	\$0
366	Polk	PV	12.87	10.9395	12/20/21	\$0	\$0
367	Polk	PV	11.6	9.86	10/24/18	\$0	\$0
368	Polk	PV	8	6.8	10/01/17	\$0	\$0
369	Polk	PV	4.06	3.451	04/20/18	\$0	\$0
370	Polk	PV	10.54	8.959	08/28/20	\$0	\$0
371	Polk	PV	13.43	11.4155	08/24/23	\$0	\$0
372	Polk	PV	14.6	12.41	08/25/22	\$0	\$0
373	Polk	PV	6.48	5.508	06/10/22	\$0	\$0
374	Polk	PV	6.21	5.2785	04/11/23	\$0	\$0
375	Polk	PV	22.5	19.125	05/10/24	\$0	\$0

376	Polk	PV	6.6	5.61	05/11/22	\$0	\$0
377	Polk	PV	8.41	7.1485	02/12/19	\$0	\$0
378	Polk	PV	9.57	8.1345	12/13/21	\$0	\$0
379	Polk	PV	4.74	4.029	08/17/23	\$0	\$0
380	Polk	PV	16.195	13.76575	12/27/22	\$0	\$0
381	Polk	PV	7.4	6.29	05/29/19	\$0	\$0
382	Polk	PV	6.27	5.3295	12/28/18	\$0	\$0
383	Polk	PV	17.76	15.096	08/24/23	\$0	\$0
384	Polk	PV	11.88	10.098	12/28/21	\$0	\$0
385	Polk	PV	10.92	9.282	10/27/17	\$0	\$0
386	Polk	PV	7.6	6.46	03/27/23	\$0	\$0
387	Polk	PV	11.6	9.86	02/27/17	\$0	\$0
388	Polk	PV	14.4	12.24	01/25/24	\$0	\$0
389	Polk	PV	20.38	17.323	04/27/22	\$0	\$0
390	Polk	PV	12.64	10.744	07/25/23	\$0	\$0
391	Polk	PV	13.68	11.628	04/27/22	\$0	\$0
392	Polk	PV	9.875	8.39375	02/23/23	\$0	\$0
393	Polk	PV	8.4	7.14	04/26/23	\$0	\$0
394	Polk	PV	10.22	8.687	10/27/22	\$0	\$0
395	Polk	PV	11.496	9.7716	03/27/23	\$0	\$0
396	Polk	PV	13.6	11.56	08/24/23	\$0	\$0
397	Polk	PV	11.6	9.86	04/26/23	\$0	\$0
398	Polk	PV	12.21	10.3785	01/29/20	\$0	\$0
399	Polk	PV	9.425	8.01125	03/26/21	\$0	\$0
400	Polk	PV	6.84	5.814	08/25/22	\$0	\$0
401	Polk	PV	6	5.1	12/27/22	\$0	\$0
402	Polk	PV	7.875	6.69375	01/25/22	\$0	\$0
403	Polk	PV	15.43	13.1155	06/25/20	\$0	\$0
404	Polk	PV	9.02	7.667	07/25/23	\$0	\$0
405	Polk	PV	10.08	8.568	08/25/22	\$0	\$0
406	Polk	PV	6.48	5.508	09/26/22	\$0	\$0
407	Polk	PV	7.56	6.426	08/25/22	\$0	\$0
408	Polk	PV	6	5.1	03/25/22	\$0	\$0
409	Polk	PV	9	7.65	08/25/22	\$0	\$0
410	Polk	PV	12.58	10.693	01/25/22	\$0	\$0
411	Polk	PV	9.72	8.262	12/26/23	\$0	\$0
412	Polk	PV	5.1	4.335	02/15/15	\$0	\$0
413	Polk	PV	21.42	18.207	04/26/22	\$0	\$0
414	Polk	PV	9.715	8.25775	05/27/20	\$0	\$0
415	Polk	PV	5.22	4.437	08/26/20	\$0	\$0
416	Polk	PV	14.06	11.951	01/25/23	\$0	\$0
417	Polk	PV	2.9	2.465	01/01/18	\$0	\$0
418	Polk	PV	5.5	4.675	03/27/23	\$0	\$0
419	Polk	PV	7.29	6.1965	09/26/23	\$0	\$0

420	Polk	PV	9.585	8.14725	05/25/23	\$0	\$0
421	Polk	PV	3.45	2.9325	06/11/11	\$0	\$0
422	Polk	PV	14.22	12.087	05/25/23	\$0	\$0
423	Polk	PV	9.36	7.956	09/28/21	\$0	\$0
424	Polk	PV	6.57	5.5845	08/29/23	\$0	\$0
425	Polk	PV	20.935	17.79475	04/26/23	\$0	\$0
426	Polk	PV	9.2	7.82	08/23/23	\$0	\$0
427	Polk	PV	1.995	1.69575	03/16/16	\$0	\$0
428	Polk	PV	13.3	11.305	10/22/21	\$0	\$0
429	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
430	Polk	PV	0.49	0.4165	09/11/11	\$0	\$0
431	Polk	PV	0.49	0.4165	11/11/11	\$0	\$0
432	Polk	PV	4	3.4	12/21/23	\$0	\$0
433	Polk	PV	10	8.5	10/26/22	\$0	\$0
434	Polk	PV	0.98	0.833	11/11/11	\$0	\$0
435	Polk	PV	11.7	9.945	11/27/18	\$0	\$0
436	Polk	PV	10.88	9.248	03/24/22	\$0	\$0
437	Polk	PV	11.47	9.7495	07/27/23	\$0	\$0
438	Polk	PV	0.98	0.833	11/11/11	\$0	\$0
439	Polk	PV	10.92	9.282	04/03/23	\$0	\$0
440	Polk	PV	11.625	9.88125	08/10/23	\$0	\$0
441	Polk	PV	10.2	8.67	12/30/19	\$0	\$0
442	Polk	PV	7.02	5.967	04/16/24	\$0	\$0
443	Polk	PV	7.48	6.358	02/17/21	\$0	\$0
444	Polk	PV	5.4	4.59	08/24/18	\$0	\$0
445	Polk	PV	9.57	8.1345	11/16/23	\$0	\$0
446	Polk	PV	13.448	11.4308	01/26/21	\$0	\$0
447	Polk	PV	11.6	9.86	03/27/23	\$0	\$0
448	Polk	PV	11.7	9.945	10/27/21	\$0	\$0
449	Polk	PV	11.1	9.435	01/25/23	\$0	\$0
450	Polk	PV	11.7	9.945	06/25/24	\$0	\$0
451	Polk	PV	14	11.9	05/24/23	\$0	\$0
452	Polk	PV	11.85	10.0725	04/26/23	\$0	\$0
453	Polk	PV	4.08	3.468	08/27/20	\$0	\$0
454	Polk	PV	10.935	9.29475	07/26/23	\$0	\$0
455	Polk	PV	7.6	6.46	09/27/22	\$0	\$0
456	Polk	PV	7.38	6.273	06/26/24	\$0	\$0
457	Polk	PV	10	8.5	07/26/23	\$0	\$0
458	Polk	PV	14.63	12.4355	03/28/22	\$0	\$0
459	Polk	PV	6.05	5.1425	12/14/14	\$0	\$0
460	Polk	PV	22.2	18.87	12/27/22	\$0	\$0
461	Polk	PV	3	2.55	01/15/15	\$0	\$0
462	Polk	PV	5	4.25	10/16/16	\$0	\$0
463	Polk	PV	8.7	7.395	04/26/23	\$0	\$0

464	Polk	PV	7.26	6.171	02/25/22	\$0	\$0
465	Polk	PV	10.25	8.7125	11/26/24	\$0	\$0
466	Polk	PV	3.54	3.009	12/30/19	\$0	\$0
467	Polk	PV	9.24	7.854	03/26/24	\$0	\$0
468	Polk	PV	11.725	9.96625	12/27/22	\$0	\$0
469	Polk	PV	11.55	9.8175	08/26/24	\$0	\$0
470	Polk	PV	11.44	9.724	12/28/23	\$0	\$0
471	Polk	PV	6.57	5.5845	10/29/21	\$0	\$0
472	Polk	PV	10.585	8.99725	08/25/22	\$0	\$0
473	Polk	PV	7.3	6.205	10/27/22	\$0	\$0
474	Polk	PV	16.125	13.70625	04/04/23	\$0	\$0
475	Polk	PV	5.13	4.3605	05/11/17	\$0	\$0
476	Polk	PV	8.4	7.14	01/21/22	\$0	\$0
477	Polk	PV	13.12	11.152	08/24/23	\$0	\$0
478	Polk	PV	8.26	7.021	09/26/18	\$0	\$0
479	Polk	PV	14.4	12.24	06/22/23	\$0	\$0
480	Polk	PV	8.97	7.6245	08/26/24	\$0	\$0
481	Polk	PV	11.2	9.52	05/23/23	\$0	\$0
482	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
483	Polk	PV	9.6	8.16	06/07/21	\$0	\$0
484	Polk	PV	11.2	9.52	01/18/24	\$0	\$0
485	Polk	PV	24.6	20.91	09/24/24	\$0	\$0
486	Polk	PV	9.2	7.82	04/27/23	\$0	\$0
487	Polk	PV	7.04	5.984	12/05/19	\$0	\$0
488	Polk	PV	16.74	14.229	04/08/20	\$0	\$0
489	Polk	PV	4.38	3.723	06/15/23	\$0	\$0
490	Polk	PV	3	2.55	09/15/15	\$0	\$0
491	Polk	PV	6	5.1	12/26/17	\$0	\$0
492	Polk	PV	14.96	12.716	04/20/23	\$0	\$0
493	Polk	PV	6.7	5.695	10/16/16	\$0	\$0
494	Polk	PV	11.56	9.826	03/31/22	\$0	\$0
495	Polk	PV	8.16	6.936	08/31/21	\$0	\$0
496	Polk	PV	6.6	5.61	10/31/17	\$0	\$0
497	Polk	PV	9.15	7.7775	12/31/19	\$0	\$0
498	Polk	PV	9.2	7.82	03/29/23	\$0	\$0
499	Polk	PV	12.74	10.829	01/15/16	\$0	\$0
500	Polk	PV	17.68	15.028	03/28/22	\$0	\$0
501	Polk	PV	8.84	7.514	09/28/21	\$0	\$0
502	Polk	PV	9	7.65	08/25/22	\$0	\$0
503	Polk	PV	9.36	7.956	12/27/22	\$0	\$0
504	Polk	PV	11.52	9.792	04/29/19	\$0	\$0
505	Polk	PV	9.315	7.91775	02/26/24	\$0	\$0
506	Polk	PV	11.52	9.792	12/27/22	\$0	\$0
507	Polk	PV	12.8	10.88	02/25/21	\$0	\$0

508	Polk	PV	11.5	9.775	02/27/19	\$0	\$0
509	Polk	PV	10	8.5	12/15/15	\$0	\$0
510	Polk	PV	9.48	8.058	01/26/23	\$0	\$0
511	Polk	PV	16.8	14.28	10/26/23	\$0	\$0
512	Polk	PV	13.77	11.7045	02/28/23	\$0	\$0
513	Polk	PV	10.12	8.602	02/28/23	\$0	\$0
514	Polk	PV	16.1	13.685	04/20/23	\$0	\$0
515	Polk	PV	15.2	12.92	07/24/23	\$0	\$0
516	Polk	PV	7.25	6.1625	07/25/17	\$0	\$0
517	Polk	PV	15.64	13.294	03/24/22	\$0	\$0
518	Polk	PV	15.79	13.4215	06/10/24	\$0	\$0
519	Polk	PV	10.2	8.67	01/25/23	\$0	\$0
520	Polk	PV	6.5	5.525	05/16/19	\$0	\$0
521	Polk	PV	23.32	19.822	06/26/24	\$0	\$0
522	Polk	PV	11.62	9.877	08/30/22	\$0	\$0
523	Polk	PV	12	10.2	11/23/21	\$0	\$0
524	Polk	PV	8.25	7.0125	02/25/22	\$0	\$0
525	Polk	PV	15.18	12.903	11/24/21	\$0	\$0
526	Polk	PV	9.36	7.956	03/29/23	\$0	\$0
527	Polk	PV	4.76	4.046	01/10/10	\$0	\$0
528	Polk	PV	11.2	9.52	10/07/21	\$0	\$0
529	Polk	PV	4.2	3.57	07/16/16	\$0	\$0
530	Polk	PV	9.2	7.82	06/24/24	\$0	\$0
531	Polk	PV	10	8.5	07/08/20	\$0	\$0
532	Polk	PV	11.16	9.486	01/28/20	\$0	\$0
533	Polk	PV	9.72	8.262	10/25/22	\$0	\$0
534	Polk	PV	12.38	10.523	12/28/21	\$0	\$0
535	Polk	PV	7.2	6.12	05/24/23	\$0	\$0
536	Polk	PV	5.7	4.845	12/16/15	\$0	\$0
537	Polk	PV	16.2	13.77	12/23/21	\$0	\$0
538	Polk	PV	6.3	5.355	09/27/17	\$0	\$0
539	Polk	PV	7.38	6.273	05/25/23	\$0	\$0
540	Polk	PV	12.24	10.404	07/26/19	\$0	\$0
541	Polk	PV	9.15	7.7775	11/05/19	\$0	\$0
542	Polk	PV	11.7	9.945	05/30/23	\$0	\$0
543	Polk	PV	7.92	6.732	08/25/21	\$0	\$0
544	Polk	PV	6.27	5.3295	08/25/21	\$0	\$0
545	Polk	PV	16.28	13.838	11/25/24	\$0	\$0
546	Polk	PV	20.865	17.73525	03/21/22	\$0	\$0
547	Polk	PV	7.81	6.6385	04/18/23	\$0	\$0
548	Polk	PV	6.27	5.3295	09/21/21	\$0	\$0
549	Polk	PV	3.285	2.79225	03/16/23	\$0	\$0
550	Polk	PV	9.355	7.95175	11/17/22	\$0	\$0
551	Polk	PV	14.58	12.393	11/17/22	\$0	\$0

552	Polk	PV	11.34	9.639	10/19/23	\$0	\$0
553	Polk	PV	14.985	12.73725	12/19/22	\$0	\$0
554	Polk	PV	9.36	7.956	08/18/22	\$0	\$0
555	Polk	PV	9.86	8.381	07/21/22	\$0	\$0
556	Polk	PV	8.91	7.5735	07/19/23	\$0	\$0
557	Polk	PV	10.34	8.789	09/21/21	\$0	\$0
558	Polk	PV	9.2	7.82	06/19/23	\$0	\$0
559	Polk	PV	7.475	6.35375	05/20/21	\$0	\$0
560	Polk	PV	11.47	9.7495	12/19/22	\$0	\$0
561	Polk	PV	8.1	6.885	03/16/23	\$0	\$0
562	Polk	PV	15.54	13.209	07/19/23	\$0	\$0
563	Polk	PV	11.2	9.52	11/16/23	\$0	\$0
564	Polk	PV	11.1	9.435	01/18/23	\$0	\$0
565	Polk	PV	20.94	17.799	04/18/23	\$0	\$0
566	Polk	PV	10.66	9.061	08/20/24	\$0	\$0
567	Polk	PV	9.62	8.177	11/16/23	\$0	\$0
568	Polk	PV	6.15	5.2275	07/22/24	\$0	\$0
569	Polk	PV	9.36	7.956	06/19/23	\$0	\$0
570	Polk	PV	11.34	9.639	05/19/22	\$0	\$0
571	Polk	PV	10.23	8.6955	11/18/21	\$0	\$0
572	Polk	PV	10.27	8.7295	10/20/22	\$0	\$0
573	Polk	PV	10.5	8.925	08/20/21	\$0	\$0
574	Polk	PV	12.87	10.9395	08/20/21	\$0	\$0
575	Polk	PV	7.88	6.698	06/20/22	\$0	\$0
576	Polk	PV	7.77	6.6045	01/18/23	\$0	\$0
577	Polk	PV	8.03	6.8255	01/18/23	\$0	\$0
578	Polk	PV	6.49	5.5165	10/22/18	\$0	\$0
579	Polk	PV	9.6	8.16	05/30/23	\$0	\$0
580	Polk	PV	11.48	9.758	01/01/18	\$0	\$0
581	Polk	PV	11	9.35	12/28/23	\$0	\$0
582	Polk	PV	5.04	4.284	11/09/09	\$0	\$0
583	Polk	PV	5.015	4.26275	12/31/18	\$0	\$0
584	Polk	PV	9.24	7.854	12/29/21	\$0	\$0
585	Polk	PV	15.98	13.583	01/25/24	\$0	\$0
586	Polk	PV	9.945	8.45325	05/29/18	\$0	\$0
587	Polk	PV	9.885	8.40225	05/23/24	\$0	\$0
588	Polk	PV	22.63	19.2355	03/28/23	\$0	\$0
589	Polk	PV	8.36	7.106	01/25/24	\$0	\$0
590	Polk	PV	15.22	12.937	01/15/15	\$0	\$0
591	Polk	PV	10.22	8.687	10/27/22	\$0	\$0
592	Polk	PV	9.875	8.39375	04/28/22	\$0	\$0
593	Polk	PV	11.2	9.52	09/27/23	\$0	\$0
594	Polk	PV	7.25	6.1625	10/28/20	\$0	\$0
595	Polk	PV	7.15	6.0775	06/28/21	\$0	\$0

596	Polk	PV	15.2	12.92	11/28/23	\$0	\$0
597	Polk	PV	8.8	7.48	03/27/24	\$0	\$0
598	Polk	PV	5.1	4.335	02/15/14	\$0	\$0
599	Polk	PV	11.6	9.86	02/27/23	\$0	\$0
600	Polk	PV	9	7.65	02/28/20	\$0	\$0
601	Polk	PV	7.36	6.256	06/28/21	\$0	\$0
602	Polk	PV	10.8	9.18	11/29/18	\$0	\$0
603	Polk	PV	11.745	9.98325	12/27/23	\$0	\$0
604	Polk	PV	1.96	1.666	11/11/11	\$0	\$0
605	Polk	PV	5.31	4.5135	08/29/18	\$0	\$0
606	Polk	PV	16.195	13.76575	05/25/23	\$0	\$0
607	Polk	PV	12.24	10.404	02/27/23	\$0	\$0
608	Polk	PV	9.68	8.228	02/27/23	\$0	\$0
609	Polk	PV	9.48	8.058	02/02/23	\$0	\$0
610	Polk	PV	11.59	9.8515	12/26/19	\$0	\$0
611	Polk	PV	11.2	9.52	07/26/23	\$0	\$0
612	Polk	PV	11.6	9.86	12/27/22	\$0	\$0
613	Polk	PV	14.4	12.24	11/27/23	\$0	\$0
614	Polk	PV	0.98	0.833	11/11/11	\$0	\$0
615	Polk	PV	14.99	12.7415	02/14/13	\$0	\$0
616	Polk	PV	16.425	13.96125	10/12/22	\$0	\$0
617	Polk	PV	20.06	17.051	03/25/22	\$0	\$0
618	Polk	PV	11.6	9.86	04/27/23	\$0	\$0
619	Polk	PV	11.68	9.928	07/03/23	\$0	\$0
620	Polk	PV	17.39	14.7815	11/22/23	\$0	\$0
621	Polk	PV	16.2	13.77	08/24/23	\$0	\$0
622	Polk	PV	9.2	7.82	10/25/18	\$0	\$0
623	Polk	PV	1.03	0.8755	07/27/23	\$0	\$0
624	Polk	PV	6.63	5.6355	03/06/24	\$0	\$0
625	Polk	PV	5.18	4.403	09/09/09	\$0	\$0
626	Polk	PV	19.2	16.32	01/25/24	\$0	\$0
627	Polk	PV	2.85	2.4225	10/16/16	\$0	\$0
628	Polk	PV	8.55	7.2675	03/28/19	\$0	\$0
629	Polk	PV	6.9	5.865	01/26/23	\$0	\$0
630	Polk	PV	8.1	6.885	06/22/23	\$0	\$0
631	Polk	PV	13.86	11.781	06/20/22	\$0	\$0
632	Polk	PV	6.57	5.5845	08/18/22	\$0	\$0
633	Polk	PV	9.72	8.262	05/18/23	\$0	\$0
634	Polk	PV	0.3	0.255	02/20/19	\$0	\$0
635	Polk	PV	13.69	11.6365	12/19/24	\$0	\$0
636	Polk	PV	11.05	9.3925	07/19/23	\$0	\$0
637	Polk	PV	7.6	6.46	06/19/23	\$0	\$0
638	Polk	PV	4.24	3.604	07/15/15	\$0	\$0
639	Polk	PV	14.235	12.09975	12/19/23	\$0	\$0

640	Polk	PV	10.14	8.619	05/18/23	\$0	\$0
641	Polk	PV	11.55	9.8175	04/20/21	\$0	\$0
642	Polk	PV	10	8.5	04/18/23	\$0	\$0
643	Polk	PV	12.61	10.7185	03/21/22	\$0	\$0
644	Polk	PV	11.2	9.52	10/20/20	\$0	\$0
645	Polk	PV	1.861	1.58185	04/18/23	\$0	\$0
646	Polk	PV	11.66	9.911	05/19/22	\$0	\$0
647	Polk	PV	5.61	4.7685	05/19/22	\$0	\$0
648	Polk	PV	6.885	5.85225	08/19/24	\$0	\$0
649	Polk	PV	4.29	3.6465	03/21/22	\$0	\$0
650	Polk	PV	8.97	7.6245	12/20/23	\$0	\$0
651	Polk	PV	9.68	8.228	09/19/24	\$0	\$0
652	Polk	PV	16.38	13.923	11/21/24	\$0	\$0
653	Polk	PV	9.18	7.803	09/21/22	\$0	\$0
654	Polk	PV	8.3	7.055	02/16/23	\$0	\$0
655	Polk	PV	7.03	5.9755	09/20/23	\$0	\$0
656	Polk	PV	7.4	6.29	06/21/22	\$0	\$0
657	Polk	PV	6	5.1	07/20/23	\$0	\$0
658	Polk	PV	6.16	5.236	07/22/24	\$0	\$0
659	Polk	PV	10.35	8.7975	12/20/22	\$0	\$0
660	Polk	PV	11.48	9.758	07/22/24	\$0	\$0
661	Polk	PV	11.47	9.7495	09/21/22	\$0	\$0
662	Polk	PV	16.7	14.195	03/31/22	\$0	\$0
663	Polk	PV	7.41	6.2985	10/30/23	\$0	\$0
664	Polk	PV	6	5.1	07/27/23	\$0	\$0
665	Polk	PV	6.46	5.491	12/29/20	\$0	\$0
666	Polk	PV	5.76	4.896	04/28/21	\$0	\$0
667	Polk	PV	5.22	4.437	07/30/18	\$0	\$0
668	Polk	PV	9.765	8.30025	10/06/20	\$0	\$0
669	Polk	PV	8.505	7.22925	01/26/22	\$0	\$0
670	Polk	PV	11.52	9.792	08/23/23	\$0	\$0
671	Polk	PV	8.8	7.48	12/08/21	\$0	\$0
672	Polk	PV	19.52	16.592	02/23/21	\$0	\$0
673	Polk	PV	11.6	9.86	09/06/23	\$0	\$0
674	Polk	PV	8.4	7.14	07/24/23	\$0	\$0
675	Polk	PV	5.2	4.42	09/16/16	\$0	\$0
676	Polk	PV	18.8	15.98	02/21/23	\$0	\$0
677	Polk	PV	11.47	9.7495	05/25/23	\$0	\$0
678	Polk	PV	20.25	17.2125	12/01/21	\$0	\$0
679	Polk	PV	7.68	6.528	06/04/20	\$0	\$0
680	Polk	PV	8.375	7.11875	05/24/22	\$0	\$0
681	Polk	PV	10.2	8.67	04/27/22	\$0	\$0
682	Polk	PV	11.56	9.826	01/06/22	\$0	\$0
683	Polk	PV	13.86	11.781	07/10/20	\$0	\$0

684	Polk	PV	4.38	3.723	05/26/22	\$0	\$0
685	Polk	PV	30	25.5	02/01/24	\$0	\$0
686	Polk	PV	8.4	7.14	12/06/22	\$0	\$0
687	Polk	PV	26.22	22.287	10/31/24	\$0	\$0
688	Polk	PV	8.25	7.0125	07/28/21	\$0	\$0
689	Polk	PV	3.135	2.66475	11/15/15	\$0	\$0
690	Polk	PV	14.8	12.58	12/04/23	\$0	\$0
691	Polk	PV	11.55	9.8175	12/18/20	\$0	\$0
692	Polk	PV	5.18	4.403	02/16/23	\$0	\$0
693	Polk	PV	9.315	7.91775	09/21/22	\$0	\$0
694	Polk	PV	10.12	8.602	11/21/22	\$0	\$0
695	Polk	PV	5.84	4.964	08/21/23	\$0	\$0
696	Polk	PV	8.7	7.395	12/23/19	\$0	\$0
697	Polk	PV	20.25	17.2125	05/18/23	\$0	\$0
698	Polk	PV	10.26	8.721	06/16/16	\$0	\$0
699	Polk	PV	9.23	7.8455	04/19/23	\$0	\$0
700	Polk	PV	9.62	8.177	08/21/23	\$0	\$0
701	Polk	PV	12.21	10.3785	03/20/23	\$0	\$0
702	Polk	PV	8.19	6.9615	02/21/20	\$0	\$0
703	Polk	PV	10.5	8.925	03/22/22	\$0	\$0
704	Polk	PV	11.745	9.98325	11/19/21	\$0	\$0
705	Polk	PV	15.99	13.5915	12/20/23	\$0	\$0
706	Polk	PV	8.19	6.9615	07/27/20	\$0	\$0
707	Polk	PV	6.66	5.661	08/24/22	\$0	\$0
708	Polk	PV	6.6	5.61	07/09/09	\$0	\$0
709	Polk	PV	11.319	9.62115	01/01/18	\$0	\$0
710	Polk	PV	6.21	5.2785	12/26/17	\$0	\$0
711	Polk	PV	8.51	7.2335	02/21/23	\$0	\$0
712	Polk	PV	10	8.5	03/22/23	\$0	\$0
713	Polk	PV	9.2	7.82	02/22/24	\$0	\$0
714	Polk	PV	10.08	8.568	01/23/23	\$0	\$0
715	Polk	PV	9.74	8.279	03/31/20	\$0	\$0
716	Polk	PV	11.47	9.7495	09/28/23	\$0	\$0
717	Polk	PV	11.31	9.6135	03/30/18	\$0	\$0
718	Polk	PV	14.06	11.951	12/26/24	\$0	\$0
719	Polk	PV	11.76	9.996	09/24/24	\$0	\$0
720	Polk	PV	5.2	4.42	07/24/23	\$0	\$0
721	Polk	PV	9.48	8.058	12/22/22	\$0	\$0
722	Polk	PV	11.2	9.52	08/23/23	\$0	\$0
723	Polk	PV	9.18	7.803	01/25/17	\$0	\$0
724	Polk	PV	18.4	15.64	04/20/23	\$0	\$0
725	Polk	PV	5.17	4.3945	07/24/23	\$0	\$0
726	Polk	PV	7.29	6.1965	01/24/24	\$0	\$0
727	Polk	PV	12.92	10.982	07/24/23	\$0	\$0

728	Polk	PV	10	8.5	05/23/23	\$0	\$0
729	Polk	PV	11.68	9.928	02/21/23	\$0	\$0
730	Polk	PV	8.14	6.919	05/23/23	\$0	\$0
731	Polk	PV	10.73	9.1205	05/23/23	\$0	\$0
732	Polk	PV	9.36	7.956	04/20/23	\$0	\$0
733	Polk	PV	7.02	5.967	10/16/16	\$0	\$0
734	Polk	PV	17.01	14.4585	02/22/24	\$0	\$0
735	Polk	PV	11.455	9.73675	01/30/23	\$0	\$0
736	Polk	PV	20.8	17.68	01/25/24	\$0	\$0
737	Polk	PV	11.56	9.826	04/07/21	\$0	\$0
738	Polk	PV	10.73	9.1205	05/08/23	\$0	\$0
739	Polk	PV	6.48	5.508	12/27/22	\$0	\$0
740	Polk	PV	24.09	20.4765	10/06/22	\$0	\$0
741	Polk	PV	8.88	7.548	11/03/22	\$0	\$0
742	Polk	PV	11.9	10.115	10/22/21	\$0	\$0
743	Polk	PV	4.8	4.08	06/27/22	\$0	\$0
744	Polk	PV	14.28	12.138	02/24/22	\$0	\$0
745	Polk	PV	9.12	7.752	02/01/23	\$0	\$0
746	Polk	PV	8.4	7.14	09/27/22	\$0	\$0
747	Polk	PV	6.095	5.18075	05/05/17	\$0	\$0
748	Polk	PV	9.68	8.228	04/27/23	\$0	\$0
749	Polk	PV	16.96	14.416	05/08/20	\$0	\$0
750	Polk	PV	10	8.5	06/07/22	\$0	\$0
751	Polk	PV	9.52	8.092	01/01/18	\$0	\$0
752	Polk	PV	2.856	2.4276	07/08/19	\$0	\$0
753	Polk	PV	14.76	12.546	07/24/23	\$0	\$0
754	Polk	PV	10.8	9.18	02/21/23	\$0	\$0
755	Polk	PV	11.47	9.7495	07/24/23	\$0	\$0
756	Polk	PV	10.89	9.2565	01/24/22	\$0	\$0
757	Polk	PV	11.56	9.826	05/27/22	\$0	\$0
758	Polk	PV	12.92	10.982	03/29/22	\$0	\$0
759	Polk	PV	2.1	1.785	03/01/07	\$0	\$0
760	Polk	PV	11.52	9.792	12/27/23	\$0	\$0
761	Polk	PV	9.24	7.854	10/26/23	\$0	\$0
762	Polk	PV	11.68	9.928	10/26/23	\$0	\$0
763	Polk	PV	13.14	11.169	07/27/23	\$0	\$0
764	Polk	PV	10.88	9.248	03/29/22	\$0	\$0
765	Polk	PV	7.665	6.51525	04/26/24	\$0	\$0
766	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
767	Polk	PV	0.245	0.20825	01/13/13	\$0	\$0
768	Polk	PV	7.2	6.12	12/27/23	\$0	\$0
769	Polk	PV	11.47	9.7495	04/27/23	\$0	\$0
770	Polk	PV	0.49	0.4165	02/13/13	\$0	\$0
771	Polk	PV	8.8	7.48	07/27/23	\$0	\$0

772	Polk	PV	11.82	10.047	02/28/22	\$0	\$0
773	Polk	PV	11.31	9.6135	02/27/23	\$0	\$0
774	Polk	PV	13.53	11.5005	07/29/22	\$0	\$0
775	Polk	PV	13.2	11.22	01/25/24	\$0	\$0
776	Polk	PV	9.85	8.3725	07/26/19	\$0	\$0
777	Polk	PV	9.99	8.4915	04/16/16	\$0	\$0
778	Polk	PV	11.34	9.639	11/22/23	\$0	\$0
779	Polk	PV	8.2875	7.044375	10/25/19	\$0	\$0
780	Polk	PV	9.1	7.735	09/24/21	\$0	\$0
781	Polk	PV	10.08	8.568	08/24/22	\$0	\$0
782	Polk	PV	11.715	9.95775	07/26/22	\$0	\$0
783	Polk	PV	10.4	8.84	07/24/23	\$0	\$0
784	Polk	PV	15.6	13.26	08/23/23	\$0	\$0
785	Polk	PV	12.48	10.608	11/22/23	\$0	\$0
786	Polk	PV	11.2	9.52	12/21/23	\$0	\$0
787	Polk	PV	10.4	8.84	04/20/23	\$0	\$0
788	Polk	PV	10.59	9.0015	05/23/23	\$0	\$0
789	Polk	PV	6.8	5.78	05/23/23	\$0	\$0
790	Polk	PV	11.6	9.86	08/23/23	\$0	\$0
791	Polk	PV	11.55	9.8175	03/24/21	\$0	\$0
792	Polk	PV	7.6	6.46	08/23/23	\$0	\$0
793	Polk	PV	11.2	9.52	08/25/21	\$0	\$0
794	Polk	PV	11.6	9.86	07/24/23	\$0	\$0
795	Polk	PV	10.4	8.84	07/24/23	\$0	\$0
796	Polk	PV	6.16	5.236	08/23/23	\$0	\$0
797	Polk	PV	9.25	7.8625	01/23/23	\$0	\$0
798	Polk	PV	2.9	2.465	08/24/17	\$0	\$0
799	Polk	PV	17.52	14.892	03/22/23	\$0	\$0
800	Polk	PV	9.8	8.33	08/25/21	\$0	\$0
801	Polk	PV	11.52	9.792	01/22/21	\$0	\$0
802	Polk	PV	18.25	15.5125	09/22/22	\$0	\$0
803	Polk	PV	10.22	8.687	04/25/22	\$0	\$0
804	Polk	PV	14.7	12.495	11/21/24	\$0	\$0
805	Polk	PV	13.6	11.56	10/24/23	\$0	\$0
806	Polk	PV	10.88	9.248	05/24/21	\$0	\$0
807	Polk	PV	8.5	7.225	09/16/16	\$0	\$0
808	Polk	PV	6.24	5.304	06/26/24	\$0	\$0
809	Polk	PV	8.76	7.446	05/26/22	\$0	\$0
810	Polk	PV	5.8	4.93	08/28/20	\$0	\$0
811	Polk	PV	9.86	8.381	10/27/20	\$0	\$0
812	Polk	PV	19.36	16.456	01/23/23	\$0	\$0
813	Polk	PV	7.08	6.018	03/07/18	\$0	\$0
814	Polk	PV	13.69	11.6365	03/06/23	\$0	\$0
815	Polk	PV	5.94	5.049	12/03/21	\$0	\$0

816	Polk	PV	7.79	6.6215	12/04/24	\$0	\$0
817	Polk	PV	10.8	9.18	01/08/24	\$0	\$0
818	Polk	PV	9.6	8.16	09/12/23	\$0	\$0
819	Polk	PV	10.4	8.84	06/23/22	\$0	\$0
820	Polk	PV	19.2	16.32	05/04/23	\$0	\$0
821	Polk	PV	12.15	10.3275	02/22/24	\$0	\$0
822	Polk	PV	0.49	0.4165	11/11/11	\$0	\$0
823	Polk	PV	11.55	9.8175	08/05/21	\$0	\$0
824	Polk	PV	15.39	13.0815	12/07/23	\$0	\$0
825	Polk	PV	4.338	3.6873	04/23/21	\$0	\$0
826	Polk	PV	14.22	12.087	05/11/23	\$0	\$0
827	Polk	PV	5.18	4.403	09/01/09	\$0	\$0
828	Polk	PV	9.52	8.092	03/31/22	\$0	\$0
829	Polk	PV	5.28	4.488	09/07/23	\$0	\$0
830	Polk	PV	8.16	6.936	06/09/17	\$0	\$0
831	Polk	PV	7.92	6.732	10/07/21	\$0	\$0
832	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
833	Polk	PV	19.265	16.37525	01/01/18	\$0	\$0
834	Polk	PV	3.42	2.907	03/16/16	\$0	\$0
835	Polk	PV	10.15	8.6275	04/24/18	\$0	\$0
836	Polk	PV	11.6	9.86	04/27/23	\$0	\$0
837	Polk	PV	9.9	8.415	01/27/22	\$0	\$0
838	Polk	PV	7.695	6.54075	12/27/23	\$0	\$0
839	Polk	PV	9.545	8.11325	11/28/23	\$0	\$0
840	Polk	PV	13.76	11.696	12/29/20	\$0	\$0
841	Polk	PV	15.64	13.294	07/27/23	\$0	\$0
842	Polk	PV	9.55	8.1175	05/25/23	\$0	\$0
843	Polk	PV	6.4	5.44	02/27/23	\$0	\$0
844	Polk	PV	2.4	2.04	07/27/23	\$0	\$0
845	Polk	PV	11.47	9.7495	02/28/20	\$0	\$0
846	Polk	PV	9.2	7.82	01/25/24	\$0	\$0
847	Polk	PV	14	11.9	06/27/24	\$0	\$0
848	Polk	PV	5.1	4.335	07/29/22	\$0	\$0
849	Polk	PV	10.935	9.29475	09/27/23	\$0	\$0
850	Polk	PV	9.75	8.2875	06/25/24	\$0	\$0
851	Polk	PV	9.75	8.2875	07/25/23	\$0	\$0
852	Polk	PV	15.405	13.09425	07/25/23	\$0	\$0
853	Polk	PV	8.97	7.6245	08/24/23	\$0	\$0
854	Polk	PV	11.56	9.826	06/24/22	\$0	\$0
855	Polk	PV	7.48	6.358	04/28/20	\$0	\$0
856	Polk	PV	9.36	7.956	03/23/23	\$0	\$0
857	Polk	PV	10.15	8.6275	06/24/22	\$0	\$0
858	Polk	PV	7.26	6.171	05/25/21	\$0	\$0
859	Polk	PV	9.84	8.364	09/25/24	\$0	\$0

860	Polk	PV	10.56	8.976	12/23/21	\$0	\$0
861	Polk	PV	11.2	9.52	04/24/23	\$0	\$0
862	Polk	PV	6.935	5.89475	10/26/22	\$0	\$0
863	Polk	PV	6.885	5.85225	06/23/22	\$0	\$0
864	Polk	PV	9.49	8.0665	12/22/22	\$0	\$0
865	Polk	PV	4.275	3.63375	09/29/17	\$0	\$0
866	Polk	PV	2	1.7	11/30/18	\$0	\$0
867	Polk	PV	8.5	7.225	04/27/23	\$0	\$0
868	Polk	PV	9.72	8.262	02/28/24	\$0	\$0
869	Polk	PV	2.97	2.5245	01/15/15	\$0	\$0
870	Polk	PV	16.6	14.11	04/04/24	\$0	\$0
871	Polk	PV	16	13.6	06/27/23	\$0	\$0
872	Polk	PV	5	4.25	01/16/16	\$0	\$0
873	Polk	PV	10.01	8.5085	01/29/24	\$0	\$0
874	Polk	PV	16.32	13.872	11/23/20	\$0	\$0
875	Polk	PV	11.6	9.86	08/23/23	\$0	\$0
876	Polk	PV	4.92	4.182	02/10/10	\$0	\$0
877	Polk	PV	17.6	14.96	04/20/23	\$0	\$0
878	Polk	PV	5.8	4.93	10/25/17	\$0	\$0
879	Polk	PV	6.48	5.508	09/22/22	\$0	\$0
880	Polk	PV	5.1	4.335	08/24/18	\$0	\$0
881	Polk	PV	5.1	4.335	08/24/18	\$0	\$0
882	Polk	PV	11.34	9.639	02/21/23	\$0	\$0
883	Polk	PV	6	5.1	07/25/18	\$0	\$0
884	Polk	PV	11.025	9.37125	10/08/20	\$0	\$0
885	Polk	PV	6.84	5.814	10/26/22	\$0	\$0
886	Polk	PV	8.58	7.293	06/27/23	\$0	\$0
887	Polk	PV	11.6	9.86	09/27/23	\$0	\$0
888	Polk	PV	11.24	9.554	08/24/17	\$0	\$0
889	Polk	PV	10.94	9.299	06/06/24	\$0	\$0
890	Polk	PV	14.39	12.2315	11/17/22	\$0	\$0
891	Polk	PV	4	3.4	04/16/16	\$0	\$0
892	Polk	PV	14.8	12.58	04/24/23	\$0	\$0
893	Polk	PV	11.7	9.945	02/07/23	\$0	\$0
894	Polk	PV	6.72	5.712	11/03/17	\$0	\$0
895	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
896	Polk	PV	8.1	6.885	02/06/19	\$0	\$0
897	Polk	PV	10.4	8.84	11/07/18	\$0	\$0
898	Polk	PV	7.25	6.1625	11/06/18	\$0	\$0
899	Polk	PV	13.825	11.75125	07/03/23	\$0	\$0
900	Polk	PV	7.875	6.69375	06/10/20	\$0	\$0
901	Polk	PV	11.6	9.86	09/06/23	\$0	\$0
902	Polk	PV	9.6	8.16	07/13/21	\$0	\$0
903	Polk	PV	18	15.3	07/24/23	\$0	\$0

904	Polk	PV	8.4	7.14	01/01/18	\$0	\$0
905	Polk	PV	7.5	6.375	08/30/18	\$0	\$0
906	Polk	PV	13.2	11.22	02/08/23	\$0	\$0
907	Polk	PV	12.41	10.5485	05/09/22	\$0	\$0
908	Polk	PV	11.22	9.537	12/22/21	\$0	\$0
909	Polk	PV	5.61	4.7685	03/14/14	\$0	\$0
910	Polk	PV	26.4	22.44	05/11/23	\$0	\$0
911	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
912	Polk	PV	7.65	6.5025	11/22/22	\$0	\$0
913	Polk	PV	14.82	12.597	08/22/23	\$0	\$0
914	Polk	PV	9.84	8.364	11/11/11	\$0	\$0
915	Polk	PV	9.6	8.16	04/13/23	\$0	\$0
916	Polk	PV	9.36	7.956	02/14/23	\$0	\$0
917	Polk	PV	11.48	9.758	06/15/23	\$0	\$0
918	Polk	PV	12.06	10.251	05/16/23	\$0	\$0
919	Polk	PV	8.03	6.8255	02/14/23	\$0	\$0
920	Polk	PV	12.8	10.88	06/15/23	\$0	\$0
921	Polk	PV	6.04	5.134	03/15/23	\$0	\$0
922	Polk	PV	14.4	12.24	12/14/23	\$0	\$0
923	Polk	PV	10.26	8.721	08/15/24	\$0	\$0
924	Polk	PV	6.94	5.899	04/18/22	\$0	\$0
925	Polk	PV	7.8	6.63	12/21/23	\$0	\$0
926	Polk	PV	7.02	5.967	04/20/17	\$0	\$0
927	Polk	PV	9.36	7.956	03/23/22	\$0	\$0
928	Polk	PV	11.725	9.96625	12/17/21	\$0	\$0
929	Polk	PV	7.11	6.0435	07/19/23	\$0	\$0
930	Polk	PV	15.6	13.26	03/23/22	\$0	\$0
931	Polk	PV	5.46	4.641	02/20/23	\$0	\$0
932	Polk	PV	12.52	10.642	08/22/23	\$0	\$0
933	Polk	PV	9.8	8.33	03/21/23	\$0	\$0
934	Polk	PV	9.013	7.66105	05/21/19	\$0	\$0
935	Polk	PV	15.91	13.5235	11/19/24	\$0	\$0
936	Polk	PV	8.4	7.14	10/19/17	\$0	\$0
937	Polk	PV	11.505	9.77925	05/21/19	\$0	\$0
938	Polk	PV	13.035	11.07975	11/16/23	\$0	\$0
939	Polk	PV	3.45	2.9325	11/17/22	\$0	\$0
940	Polk	PV	19.5	16.575	05/18/23	\$0	\$0
941	Polk	PV	15.365	13.06025	12/19/22	\$0	\$0
942	Polk	PV	32.14	27.319	11/22/21	\$0	\$0
943	Polk	PV	1	0.85	02/15/15	\$0	\$0
944	Polk	PV	10	8.5	04/18/23	\$0	\$0
945	Polk	PV	6.4	5.44	08/20/21	\$0	\$0
946	Polk	PV	7.35	6.2475	10/20/21	\$0	\$0
947	Polk	PV	7.2	6.12	09/20/22	\$0	\$0

948	Polk	PV	9.76	8.296	08/21/19	\$0	\$0
949	Polk	PV	3	2.55	11/13/13	\$0	\$0
950	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
951	Polk	PV	9.84	8.364	05/18/23	\$0	\$0
952	Polk	PV	10.44	8.874	02/20/23	\$0	\$0
953	Polk	PV	11.745	9.98325	05/23/24	\$0	\$0
954	Polk	PV	8.7	7.395	08/23/22	\$0	\$0
955	Polk	PV	11.1	9.435	06/21/23	\$0	\$0
956	Polk	PV	9.125	7.75625	03/23/22	\$0	\$0
957	Polk	PV	10.665	9.06525	06/21/23	\$0	\$0
958	Polk	PV	15.69	13.3365	04/27/23	\$0	\$0
959	Polk	PV	9.8	8.33	05/04/23	\$0	\$0
960	Polk	PV	0.735	0.62475	01/13/13	\$0	\$0
961	Polk	PV	14.4	12.24	09/26/23	\$0	\$0
962	Polk	PV	11.34	9.639	02/05/21	\$0	\$0
963	Polk	PV	11.66	9.911	06/26/20	\$0	\$0
964	Polk	PV	5.6	4.76	02/02/23	\$0	\$0
965	Polk	PV	3.5	2.975	11/14/13	\$0	\$0
966	Polk	PV	1.96	1.666	11/11/11	\$0	\$0
967	Polk	PV	11.55	9.8175	08/29/22	\$0	\$0
968	Polk	PV	13.65	11.6025	01/03/23	\$0	\$0
969	Polk	PV	14.5	12.325	02/28/23	\$0	\$0
970	Polk	PV	11.6	9.86	07/05/23	\$0	\$0
971	Polk	PV	10.8	9.18	12/07/21	\$0	\$0
972	Polk	PV	9.8	8.33	07/29/21	\$0	\$0
973	Polk	PV	11.6	9.86	02/07/23	\$0	\$0
974	Polk	PV	16.93	14.3905	08/09/23	\$0	\$0
975	Polk	PV	14.8	12.58	02/07/23	\$0	\$0
976	Polk	PV	23.9	20.315	07/06/23	\$0	\$0
977	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
978	Polk	PV	11.6	9.86	08/29/23	\$0	\$0
979	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
980	Polk	PV	11.625	9.88125	12/22/21	\$0	\$0
981	Polk	PV	19.24	16.354	10/04/23	\$0	\$0
982	Polk	PV	23.28	19.788	11/23/22	\$0	\$0
983	Polk	PV	25.6	21.76	02/20/24	\$0	\$0
984	Polk	PV	14.4	12.24	09/28/23	\$0	\$0
985	Polk	PV	3.95	3.3575	06/26/24	\$0	\$0
986	Polk	PV	11.6	9.86	06/21/23	\$0	\$0
987	Polk	PV	11.5	9.775	07/20/23	\$0	\$0
988	Polk	PV	9.66	8.211	05/22/23	\$0	\$0
989	Polk	PV	8.69	7.3865	07/21/22	\$0	\$0
990	Polk	PV	7.48	6.358	02/20/23	\$0	\$0
991	Polk	PV	5.28	4.488	02/12/12	\$0	\$0

992	Polk	PV	6.63	5.6355	07/16/24	\$0	\$0
993	Polk	PV	18.8	15.98	08/15/23	\$0	\$0
994	Polk	PV	13.365	11.36025	03/18/24	\$0	\$0
995	Polk	PV	10.71	9.1035	01/15/21	\$0	\$0
996	Polk	PV	8.5	7.225	04/13/23	\$0	\$0
997	Polk	PV	12.8	10.88	01/16/24	\$0	\$0
998	Polk	PV	14.76	12.546	03/23/22	\$0	\$0
999	Polk	PV	10.2	8.67	09/15/15	\$0	\$0
1000	Polk	PV	0.49	0.4165	07/01/11	\$0	\$0
1001	Polk	PV	9.6	8.16	07/10/24	\$0	\$0
1002	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
1003	Polk	PV	96	81.6	02/28/18	\$0	\$0
1004	Polk	PV	10.22	8.687	08/23/23	\$0	\$0
1005	Polk	PV	10.66	9.061	04/04/23	\$0	\$0
1006	Polk	PV	14.6	12.41	11/05/21	\$0	\$0
1007	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
1008	Polk	PV	11.6	9.86	08/08/23	\$0	\$0
1009	Polk	PV	4.8	4.08	10/12/21	\$0	\$0
1010	Polk	PV	9.52	8.092	08/28/20	\$0	\$0
1011	Polk	PV	6.2	5.27	07/27/20	\$0	\$0
1012	Polk	PV	18.63	15.8355	03/21/24	\$0	\$0
1013	Polk	PV	11.44	9.724	03/08/23	\$0	\$0
1014	Polk	PV	10.5	8.925	03/29/21	\$0	\$0
1015	Polk	PV	7.54	6.409	04/24/18	\$0	\$0
1016	Polk	PV	3	2.55	05/16/16	\$0	\$0
1017	Polk	PV	11.52	9.792	12/07/20	\$0	\$0
1018	Polk	PV	3.92	3.332	09/06/22	\$0	\$0
1019	Polk	PV	115.2	97.92	02/28/18	\$0	\$0
1020	Polk	PV	11.34	9.639	08/22/24	\$0	\$0
1021	Polk	PV	8	6.8	07/12/12	\$0	\$0
1022	Polk	PV	6.84	5.814	10/25/22	\$0	\$0
1023	Polk	PV	9.855	8.37675	04/25/22	\$0	\$0
1024	Polk	PV	11.56	9.826	01/26/21	\$0	\$0
1025	Polk	PV	9.156	7.7826	07/05/19	\$0	\$0
1026	Polk	PV	0.98	0.833	11/11/11	\$0	\$0
1027	Polk	PV	18.69	15.8865	04/26/24	\$0	\$0
1028	Polk	PV	10.27	8.7295	04/26/22	\$0	\$0
1029	Polk	PV	9.48	8.058	03/21/24	\$0	\$0
1030	Polk	PV	6.6	5.61	07/10/18	\$0	\$0
1031	Polk	PV	9.48	8.058	11/08/22	\$0	\$0
1032	Polk	PV	16.92	14.382	12/06/21	\$0	\$0
1033	Polk	PV	7.22	6.137	08/25/22	\$0	\$0
1034	Polk	PV	33	28.05	05/23/24	\$0	\$0
1035	Polk	PV	11.56	9.826	01/07/22	\$0	\$0

1036	Polk	PV	13.6	11.56	07/27/23	\$0	\$0
1037	Polk	PV	620.16	527.136	03/18/20	\$0	\$0
1038	Polk	PV	8.08	6.868	11/07/22	\$0	\$0
1039	Polk	PV	11.455	9.73675	07/08/22	\$0	\$0
1040	Polk	PV	10.665	9.06525	02/21/23	\$0	\$0
1041	Polk	PV	7.25	6.1625	08/16/16	\$0	\$0
1042	Polk	PV	7.11	6.0435	12/28/22	\$0	\$0
1043	Polk	PV	10.8	9.18	07/27/23	\$0	\$0
1044	Polk	PV	11.47	9.7495	02/07/23	\$0	\$0
1045	Polk	PV	10.8	9.18	01/25/24	\$0	\$0
1046	Polk	PV	12.58	10.693	07/26/23	\$0	\$0
1047	Polk	PV	13.85	11.7725	07/25/23	\$0	\$0
1048	Polk	PV	11.6	9.86	08/29/22	\$0	\$0
1049	Polk	PV	8.69	7.3865	11/26/24	\$0	\$0
1050	Polk	PV	14	11.9	06/22/23	\$0	\$0
1051	Polk	PV	11.725	9.96625	09/26/22	\$0	\$0
1052	Polk	PV	9.49	8.0665	06/28/23	\$0	\$0
1053	Polk	PV	11.4	9.69	07/01/08	\$0	\$0
1054	Polk	PV	9.15	7.7775	10/16/16	\$0	\$0
1055	Polk	PV	10.56	8.976	11/29/21	\$0	\$0
1056	Polk	PV	14.35	12.1975	07/27/21	\$0	\$0
1057	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
1058	Polk	PV	0.98	0.833	10/11/11	\$0	\$0
1059	Polk	PV	4.95	4.2075	06/09/09	\$0	\$0
1060	Polk	PV	6.555	5.57175	08/15/15	\$0	\$0
1061	Polk	PV	11.1	9.435	02/23/23	\$0	\$0
1062	Polk	PV	11.6	9.86	09/27/23	\$0	\$0
1063	Polk	PV	15.8	13.43	03/13/23	\$0	\$0
1064	Polk	PV	11.04	9.384	05/23/23	\$0	\$0
1065	Polk	PV	0.98	0.833	09/11/11	\$0	\$0
1066	Polk	PV	8.51	7.2335	05/16/23	\$0	\$0
1067	Polk	PV	5.84	4.964	04/18/22	\$0	\$0
1068	Polk	PV	10.56	8.976	02/14/23	\$0	\$0
1069	Polk	PV	5.265	4.47525	01/17/24	\$0	\$0
1070	Polk	PV	5.04	4.284	08/09/09	\$0	\$0
1071	Polk	PV	7.92	6.732	10/18/22	\$0	\$0
1072	Polk	PV	9.855	8.37675	04/18/24	\$0	\$0
1073	Polk	PV	18	15.3	02/17/22	\$0	\$0
1074	Polk	PV	13.5	11.475	09/15/22	\$0	\$0
1075	Polk	PV	11.47	9.7495	02/09/23	\$0	\$0
1076	Polk	PV	11.6	9.86	10/30/23	\$0	\$0
1077	Polk	PV	9.57	8.1345	07/28/21	\$0	\$0
1078	Polk	PV	12.25	10.4125	05/05/22	\$0	\$0
1079	Polk	PV	6.12	5.202	02/08/21	\$0	\$0

1080	Polk	PV	8.16	6.936	09/06/19	\$0	\$0
1081	Polk	PV	9.75	8.2875	10/12/22	\$0	\$0
1082	Polk	PV	12.87	10.9395	08/31/21	\$0	\$0
1083	Polk	PV	10.94	9.299	11/02/23	\$0	\$0
1084	Polk	PV	11.2	9.52	02/23/23	\$0	\$0
1085	Polk	PV	0.735	0.62475	02/13/13	\$0	\$0
1086	Polk	PV	7.2	6.12	04/05/19	\$0	\$0
1087	Polk	PV	18.1	15.385	09/08/22	\$0	\$0
1088	Polk	PV	10.4	8.84	02/06/23	\$0	\$0
1089	Polk	PV	16.1	13.685	07/29/22	\$0	\$0
1090	Polk	PV	7.695	6.54075	06/22/23	\$0	\$0
1091	Polk	PV	18.36	15.606	03/24/22	\$0	\$0
1092	Polk	PV	3	2.55	02/23/17	\$0	\$0
1093	Polk	PV	3.5	2.975	06/13/13	\$0	\$0
1094	Polk	PV	6.4	5.44	03/22/23	\$0	\$0
1095	Polk	PV	17.16	14.586	04/20/23	\$0	\$0
1096	Polk	PV	11.44	9.724	08/24/23	\$0	\$0
1097	Polk	PV	19.38	16.473	08/08/22	\$0	\$0
1098	Polk	PV	10	8.5	05/24/23	\$0	\$0
1099	Polk	PV	10	8.5	05/08/23	\$0	\$0
1100	Polk	PV	12.4	10.54	02/06/24	\$0	\$0
1101	Polk	PV	11.2	9.52	11/22/23	\$0	\$0
1102	Polk	PV	13.12	11.152	06/22/23	\$0	\$0
1103	Polk	PV	12.41	10.5485	02/28/23	\$0	\$0
1104	Polk	PV	6.5	5.525	01/18/17	\$0	\$0
1105	Polk	PV	10	8.5	03/29/23	\$0	\$0
1106	Polk	PV	6.4	5.44	05/30/23	\$0	\$0
1107	Polk	PV	9.6	8.16	11/30/20	\$0	\$0
1108	Polk	PV	9.3	7.905	01/02/19	\$0	\$0
1109	Polk	PV	10.95	9.3075	12/29/22	\$0	\$0
1110	Polk	PV	5.44	4.624	12/28/21	\$0	\$0
1111	Polk	PV	16.8	14.28	11/03/21	\$0	\$0
1112	Polk	PV	9.18	7.803	07/11/22	\$0	\$0
1113	Polk	PV	5.31	4.5135	09/26/18	\$0	\$0
1114	Polk	PV	7.2	6.12	12/01/22	\$0	\$0
1115	Polk	PV	7.93	6.7405	01/16/16	\$0	\$0
1116	Polk	PV	11.7	9.945	12/05/22	\$0	\$0
1117	Polk	PV	6.4	5.44	07/24/23	\$0	\$0
1118	Polk	PV	8.91	7.5735	11/08/21	\$0	\$0
1119	Polk	PV	5.92	5.032	06/01/23	\$0	\$0
1120	Polk	PV	8.51	7.2335	05/26/20	\$0	\$0
1121	Polk	PV	8.16	6.936	04/08/21	\$0	\$0
1122	Polk	PV	11.2	9.52	01/07/21	\$0	\$0
1123	Polk	PV	11.05	9.3925	04/06/23	\$0	\$0

1124	Polk	PV	10.44	8.874	09/07/23	\$0	\$0
1125	Polk	PV	8	6.8	07/03/24	\$0	\$0
1126	Polk	PV	8.06	6.851	10/30/19	\$0	\$0
1127	Polk	PV	10	8.5	01/07/19	\$0	\$0
1128	Polk	PV	11.6	9.86	09/06/23	\$0	\$0
1129	Polk	PV	5.13	4.3605	09/15/15	\$0	\$0
1130	Polk	PV	8.93	7.5905	03/08/23	\$0	\$0
1131	Polk	PV	10.23	8.6955	07/28/21	\$0	\$0
1132	Polk	PV	14	11.9	06/22/23	\$0	\$0
1133	Polk	PV	20.28	17.238	02/23/23	\$0	\$0
1134	Polk	PV	9.6	8.16	12/05/23	\$0	\$0
1135	Polk	PV	3.2	2.72	08/26/20	\$0	\$0
1136	Polk	PV	16.2	13.77	11/23/22	\$0	\$0
1137	Polk	PV	6.93	5.8905	03/25/22	\$0	\$0
1138	Polk	PV	5.72	4.862	09/26/22	\$0	\$0
1139	Polk	PV	5.1	4.335	05/01/08	\$0	\$0
1140	Polk	PV	5.8	4.93	10/19/16	\$0	\$0
1141	Polk	PV	8.5	7.225	04/10/17	\$0	\$0
1142	Polk	PV	12.24	10.404	07/11/22	\$0	\$0
1143	Polk	PV	9.36	7.956	12/27/22	\$0	\$0
1144	Polk	PV	9.52	8.092	02/07/22	\$0	\$0
1145	Polk	PV	5.13	4.3605	10/12/18	\$0	\$0
1146	Polk	PV	10.665	9.06525	05/23/23	\$0	\$0
1147	Polk	PV	7.82	6.647	07/24/23	\$0	\$0
1148	Polk	PV	9.2	7.82	12/07/22	\$0	\$0
1149	Polk	PV	60	51	02/10/21	\$0	\$0
1150	Polk	PV	9.52	8.092	04/04/22	\$0	\$0
1151	Polk	PV	8.1	6.885	02/01/17	\$0	\$0
1152	Polk	PV	11.56	9.826	04/04/22	\$0	\$0
1153	Polk	PV	8.19	6.9615	03/02/22	\$0	\$0
1154	Polk	PV	11.715	9.95775	04/04/22	\$0	\$0
1155	Polk	PV	11.55	9.8175	04/02/21	\$0	\$0
1156	Polk	PV	19.845	16.86825	04/03/23	\$0	\$0
1157	Polk	PV	11.745	9.98325	01/25/24	\$0	\$0
1158	Polk	PV	6.4	5.44	05/07/20	\$0	\$0
1159	Polk	PV	9.88	8.398	01/06/22	\$0	\$0
1160	Polk	PV	5.1	4.335	04/01/08	\$0	\$0
1161	Polk	PV	7.695	6.54075	05/02/23	\$0	\$0
1162	Polk	PV	7	5.95	05/16/16	\$0	\$0
1163	Polk	PV	14.52	12.342	08/03/22	\$0	\$0
1164	Polk	PV	6.4	5.44	08/02/23	\$0	\$0
1165	Polk	PV	7.5	6.375	05/24/22	\$0	\$0
1166	Polk	PV	8.69	7.3865	06/27/22	\$0	\$0
1167	Polk	PV	10.4	8.84	04/27/23	\$0	\$0

1168	Polk	PV	16.65	14.1525	03/28/23	\$0	\$0
1169	Polk	PV	7.02	5.967	09/21/23	\$0	\$0
1170	Polk	PV	10.2	8.67	04/25/22	\$0	\$0
1171	Polk	PV	11.59	9.8515	08/30/19	\$0	\$0
1172	Polk	PV	43.2	36.72	02/28/18	\$0	\$0
1173	Polk	PV	13.26	11.271	03/09/22	\$0	\$0
1174	Polk	PV	5.04	4.284	10/04/09	\$0	\$0
1175	Polk	PV	28.44	24.174	05/25/23	\$0	\$0
1176	Polk	PV	10	8.5	08/23/23	\$0	\$0
1177	Polk	PV	8.16	6.936	05/25/21	\$0	\$0
1178	Polk	PV	11.6	9.86	04/27/23	\$0	\$0
1179	Polk	PV	2.9	2.465	10/26/18	\$0	\$0
1180	Polk	PV	8.505	7.22925	02/23/21	\$0	\$0
1181	Polk	PV	7.98	6.783	07/16/16	\$0	\$0
1182	Polk	PV	11.6	9.86	12/26/23	\$0	\$0
1183	Polk	PV	10.15	8.6275	10/19/17	\$0	\$0
1184	Polk	PV	7.83	6.6555	09/11/18	\$0	\$0
1185	Polk	PV	18.87	16.0395	02/23/23	\$0	\$0
1186	Polk	PV	17.485	14.86225	02/23/22	\$0	\$0
1187	Polk	PV	9.875	8.39375	07/03/23	\$0	\$0
1188	Polk	PV	11.11	9.4435	08/25/20	\$0	\$0
1189	Polk	PV	17.49	14.8665	10/08/20	\$0	\$0
1190	Polk	PV	13.77	11.7045	11/30/23	\$0	\$0
1191	Polk	PV	6.1	5.185	10/08/19	\$0	\$0
1192	Polk	PV	11.6	9.86	03/26/24	\$0	\$0
1193	Polk	PV	7.695	6.54075	05/17/16	\$0	\$0
1194	Polk	PV	9.02	7.667	06/26/23	\$0	\$0
1195	Polk	PV	11.455	9.73675	04/26/23	\$0	\$0
1196	Polk	PV	11.52	9.792	07/26/23	\$0	\$0
1197	Polk	PV	11.48	9.758	08/28/24	\$0	\$0
1198	Polk	PV	11.715	9.95775	04/27/22	\$0	\$0
1199	Polk	PV	7.3	6.205	07/26/23	\$0	\$0
1200	Polk	PV	13.23	11.2455	11/27/23	\$0	\$0
1201	Polk	PV	11.22	9.537	02/23/21	\$0	\$0
1202	Polk	PV	7.2	6.12	03/02/23	\$0	\$0
1203	Polk	PV	10.08	8.568	03/02/23	\$0	\$0
1204	Polk	PV	9.36	7.956	03/02/23	\$0	\$0
1205	Polk	PV	4.95	4.2075	10/01/09	\$0	\$0
1206	Polk	PV	10.56	8.976	07/27/21	\$0	\$0
1207	Polk	PV	9.9	8.415	03/27/19	\$0	\$0
1208	Polk	PV	24.48	20.808	03/25/22	\$0	\$0
1209	Polk	PV	11.52	9.792	07/27/22	\$0	\$0
1210	Polk	PV	10.85	9.2225	06/02/21	\$0	\$0
1211	Polk	PV	8.19	6.9615	03/22/23	\$0	\$0

1212	Polk	PV	24.225	20.59125	03/16/16	\$0	\$0
1213	Polk	PV	10.585	8.99725	11/23/22	\$0	\$0
1214	Polk	PV	13	11.05	02/11/20	\$0	\$0
1215	Polk	PV	8.5	7.225	12/08/21	\$0	\$0
1216	Polk	PV	10	8.5	04/06/23	\$0	\$0
1217	Polk	PV	19.92	16.932	10/31/22	\$0	\$0
1218	Polk	PV	9.68	8.228	08/09/22	\$0	\$0
1219	Polk	PV	2.08	1.768	01/30/17	\$0	\$0
1220	Polk	PV	8.5	7.225	04/29/22	\$0	\$0
1221	Polk	PV	20.24	17.204	03/29/23	\$0	\$0
1222	Polk	PV	9.92	8.432	05/24/21	\$0	\$0
1223	Polk	PV	10	8.5	04/15/15	\$0	\$0
1224	Polk	PV	9.145	7.77325	03/26/19	\$0	\$0
1225	Polk	PV	14.04	11.934	05/02/23	\$0	\$0
1226	Polk	PV	8.64	7.344	05/02/19	\$0	\$0
1227	Polk	PV	7.56	6.426	02/01/18	\$0	\$0
1228	Polk	PV	24.42	20.757	06/07/23	\$0	\$0
1229	Polk	PV	6.56	5.576	02/01/18	\$0	\$0
1230	Polk	PV	8.26	7.021	11/27/18	\$0	\$0
1231	Polk	PV	7.2	6.12	10/08/21	\$0	\$0
1232	Polk	PV	26.1	22.185	12/06/23	\$0	\$0
1233	Polk	PV	6.4	5.44	05/18/23	\$0	\$0
1234	Polk	PV	11.2	9.52	01/25/23	\$0	\$0
1235	Polk	PV	9.68	8.228	07/11/22	\$0	\$0
1236	Polk	PV	7.4	6.29	09/08/22	\$0	\$0
1237	Polk	PV	11.55	9.8175	02/23/22	\$0	\$0
1238	Polk	PV	11.6	9.86	12/22/22	\$0	\$0
1239	Polk	PV	14.4	12.24	11/23/21	\$0	\$0
1240	Polk	PV	14.8	12.58	04/06/23	\$0	\$0
1241	Polk	PV	8.76	7.446	12/07/23	\$0	\$0
1242	Polk	PV	13.86	11.781	11/23/22	\$0	\$0
1243	Polk	PV	8.25	7.0125	10/04/21	\$0	\$0
1244	Polk	PV	9.2	7.82	08/02/18	\$0	\$0
1245	Polk	PV	17.325	14.72625	10/31/22	\$0	\$0
1246	Polk	PV	14.96	12.716	03/31/22	\$0	\$0
1247	Polk	PV	9.2	7.82	07/06/23	\$0	\$0
1248	Polk	PV	10	8.5	05/08/23	\$0	\$0
1249	Polk	PV	0.98	0.833	09/11/11	\$0	\$0
1250	Polk	PV	12.64	10.744	06/01/23	\$0	\$0
1251	Polk	PV	9.13	7.7605	05/03/22	\$0	\$0
1252	Polk	PV	6	5.1	06/02/17	\$0	\$0
1253	Polk	PV	10	8.5	05/30/23	\$0	\$0
1254	Polk	PV	6.6	5.61	03/29/23	\$0	\$0
1255	Polk	PV	6.46	5.491	02/28/24	\$0	\$0

1256	Polk	PV	8.4	7.14	06/29/21	\$0	\$0
1257	Polk	PV	11.625	9.88125	08/08/22	\$0	\$0
1258	Polk	PV	10	8.5	05/04/23	\$0	\$0
1259	Polk	PV	6	5.1	06/20/24	\$0	\$0
1260	Polk	PV	31.62	26.877	01/08/20	\$0	\$0
1261	Polk	PV	6.32	5.372	04/27/23	\$0	\$0
1262	Polk	PV	11.48	9.758	08/06/24	\$0	\$0
1263	Polk	PV	10	8.5	01/05/23	\$0	\$0
1264	Polk	PV	20.8	17.68	05/04/23	\$0	\$0
1265	Polk	PV	12.87	10.9395	06/01/23	\$0	\$0
1266	Polk	PV	5.07	4.3095	07/09/09	\$0	\$0
1267	Polk	PV	16.2	13.77	05/24/23	\$0	\$0
1268	Polk	PV	10.64	9.044	09/25/23	\$0	\$0
1269	Polk	PV	19.71	16.7535	03/23/23	\$0	\$0
1270	Polk	PV	10.08	8.568	02/14/23	\$0	\$0
1271	Polk	PV	46.8	39.78	05/15/24	\$0	\$0
1272	Polk	PV	7.505	6.37925	12/12/24	\$0	\$0
1273	Polk	PV	5.07	4.3095	08/06/24	\$0	\$0
1274	Polk	PV	7.2	6.12	03/30/18	\$0	\$0
1275	Polk	PV	8.4	7.14	07/06/23	\$0	\$0
1276	Polk	PV	8	6.8	10/15/15	\$0	\$0
1277	Polk	PV	14.875	12.64375	11/06/23	\$0	\$0
1278	Polk	PV	6.935	5.89475	04/06/23	\$0	\$0
1279	Polk	PV	8.395	7.13575	05/04/23	\$0	\$0
1280	Polk	PV	13.3	11.305	10/25/22	\$0	\$0
1281	Polk	PV	10.71	9.1035	12/30/20	\$0	\$0
1282	Polk	PV	15.3	13.005	12/30/21	\$0	\$0
1283	Polk	PV	7.965	6.77025	11/05/19	\$0	\$0
1284	Polk	PV	7.77	6.6045	09/05/23	\$0	\$0
1285	Polk	PV	6.205	5.27425	03/09/23	\$0	\$0
1286	Polk	PV	9.6	8.16	04/24/24	\$0	\$0
1287	Polk	PV	6.63	5.6355	04/27/23	\$0	\$0
1288	Polk	PV	11.74	9.979	03/02/22	\$0	\$0
1289	Polk	PV	10.8	9.18	01/30/23	\$0	\$0
1290	Polk	PV	9.855	8.37675	02/28/23	\$0	\$0
1291	Polk	PV	10.4	8.84	02/28/24	\$0	\$0
1292	Polk	PV	13.825	11.75125	11/29/22	\$0	\$0
1293	Polk	PV	11.725	9.96625	07/29/22	\$0	\$0
1294	Polk	PV	6.93	5.8905	11/08/21	\$0	\$0
1295	Polk	PV	11.6	9.86	04/06/23	\$0	\$0
1296	Polk	PV	11.6	9.86	07/26/23	\$0	\$0
1297	Polk	PV	15.2	12.92	07/26/23	\$0	\$0
1298	Polk	PV	4.465	3.79525	11/13/13	\$0	\$0
1299	Polk	PV	18.24	15.504	07/09/21	\$0	\$0

1300	Polk	PV	8.4	7.14	06/08/22	\$0	\$0
1301	Polk	PV	11.68	9.928	03/08/23	\$0	\$0
1302	Polk	PV	10	8.5	03/08/23	\$0	\$0
1303	Polk	PV	8	6.8	08/30/22	\$0	\$0
1304	Polk	PV	11.52	9.792	09/28/23	\$0	\$0
1305	Polk	PV	16.8	14.28	08/29/23	\$0	\$0
1306	Polk	PV	15.75	13.3875	04/07/21	\$0	\$0
1307	Polk	PV	7.65	6.5025	08/07/23	\$0	\$0
1308	Polk	PV	5.76	4.896	05/08/19	\$0	\$0
1309	Polk	PV	3.72	3.162	04/08/20	\$0	\$0
1310	Polk	PV	10.2	8.67	03/06/24	\$0	\$0
1311	Polk	PV	9.775	8.30875	08/07/23	\$0	\$0
1312	Polk	PV	10	8.5	01/05/22	\$0	\$0
1313	Polk	PV	8.51	7.2335	04/06/23	\$0	\$0
1314	Polk	PV	8.1	6.885	05/31/24	\$0	\$0
1315	Polk	PV	7.15	6.0775	02/07/19	\$0	\$0
1316	Polk	PV	12.4	10.54	11/06/23	\$0	\$0
1317	Polk	PV	7.5	6.375	02/01/18	\$0	\$0
1318	Polk	PV	10.665	9.06525	07/06/23	\$0	\$0
1319	Polk	PV	11.55	9.8175	11/08/21	\$0	\$0
1320	Polk	PV	10.88	9.248	02/08/22	\$0	\$0
1321	Polk	PV	9.6	8.16	07/26/19	\$0	\$0
1322	Polk	PV	10.58	8.993	08/24/22	\$0	\$0
1323	Polk	PV	11.655	9.90675	08/16/16	\$0	\$0
1324	Polk	PV	9.86	8.381	10/25/17	\$0	\$0
1325	Polk	PV	10	8.5	07/24/23	\$0	\$0
1326	Polk	PV	22.275	18.93375	04/20/23	\$0	\$0
1327	Polk	PV	6.57	5.5845	11/23/22	\$0	\$0
1328	Polk	PV	15.36	13.056	12/22/20	\$0	\$0
1329	Polk	PV	8.2	6.97	08/23/23	\$0	\$0
1330	Polk	PV	6.96	5.916	05/30/18	\$0	\$0
1331	Polk	PV	14.4	12.24	07/27/23	\$0	\$0
1332	Polk	PV	11.7	9.945	03/29/23	\$0	\$0
1333	Polk	PV	16.5	14.025	02/28/22	\$0	\$0
1334	Polk	PV	7.14	6.069	04/27/23	\$0	\$0
1335	Polk	PV	15.01	12.7585	01/30/23	\$0	\$0
1336	Polk	PV	11.6	9.86	10/30/23	\$0	\$0
1337	Polk	PV	5.7	4.845	01/16/16	\$0	\$0
1338	Polk	PV	14.22	12.087	04/27/23	\$0	\$0
1339	Polk	PV	15.01	12.7585	09/28/23	\$0	\$0
1340	Polk	PV	11.01	9.3585	03/29/23	\$0	\$0
1341	Polk	PV	11.7	9.945	03/29/23	\$0	\$0
1342	Polk	PV	6.1	5.185	10/01/19	\$0	\$0
1343	Polk	PV	5.22	4.437	03/30/18	\$0	\$0

1344	Polk	PV	3	2.55	10/03/09	\$0	\$0
1345	Polk	PV	6.6	5.61	04/16/16	\$0	\$0
1346	Polk	PV	19.8	16.83	09/28/21	\$0	\$0
1347	Polk	PV	18.4	15.64	08/22/24	\$0	\$0
1348	Polk	PV	16	13.6	07/27/23	\$0	\$0
1349	Polk	PV	12.25	10.4125	01/28/22	\$0	\$0
1350	Polk	PV	12.21	10.3785	05/24/23	\$0	\$0
1351	Polk	PV	7.6	6.46	08/29/23	\$0	\$0
1352	Polk	PV	9.6	8.16	08/03/23	\$0	\$0
1353	Polk	PV	11.56	9.826	10/06/20	\$0	\$0
1354	Polk	PV	25.9	22.015	03/04/24	\$0	\$0
1355	Polk	PV	18.45	15.6825	09/04/24	\$0	\$0
1356	Polk	PV	12	10.2	08/03/23	\$0	\$0
1357	Polk	PV	7.48	6.358	06/29/22	\$0	\$0
1358	Polk	PV	11.655	9.90675	11/06/19	\$0	\$0
1359	Polk	PV	11.455	9.73675	12/01/22	\$0	\$0
1360	Polk	PV	3.125	2.65625	08/09/09	\$0	\$0
1361	Polk	PV	5.4	4.59	01/03/22	\$0	\$0
1362	Polk	PV	7.2	6.12	06/01/23	\$0	\$0
1363	Polk	PV	15.84	13.464	03/02/23	\$0	\$0
1364	Polk	PV	11.47	9.7495	01/30/23	\$0	\$0
1365	Polk	PV	11.455	9.73675	05/30/23	\$0	\$0
1366	Polk	PV	12.6	10.71	04/27/23	\$0	\$0
1367	Polk	PV	9.48	8.058	01/30/23	\$0	\$0
1368	Polk	PV	14.43	12.2655	12/29/22	\$0	\$0
1369	Polk	PV	7.83	6.6555	04/30/18	\$0	\$0
1370	Polk	PV	2	1.7	08/01/09	\$0	\$0
1371	Polk	PV	10.075	8.56375	12/09/19	\$0	\$0
1372	Polk	PV	7.6	6.46	07/10/23	\$0	\$0
1373	Polk	PV	59.5	50.575	01/01/09	\$0	\$0
1374	Polk	PV	10.56	8.976	07/30/21	\$0	\$0
1375	Polk	PV	2.08	1.768	01/18/17	\$0	\$0
1376	Polk	PV	11.89	10.1065	09/28/18	\$0	\$0
1377	Polk	PV	17.52	14.892	10/26/22	\$0	\$0
1378	Polk	PV	11.68	9.928	07/25/23	\$0	\$0
1379	Polk	PV	16.1	13.685	10/26/22	\$0	\$0
1380	Polk	PV	9.6	8.16	07/25/23	\$0	\$0
1381	Polk	PV	8.8	7.48	07/26/23	\$0	\$0
1382	Polk	PV	11.7	9.945	03/06/24	\$0	\$0
1383	Polk	PV	11.62	9.877	04/06/23	\$0	\$0
1384	Polk	PV	16.425	13.96125	07/06/23	\$0	\$0
1385	Polk	PV	8.19	6.9615	02/07/23	\$0	\$0
1386	Polk	PV	8.5	7.225	04/06/20	\$0	\$0
1387	Polk	PV	6.5	5.525	03/13/13	\$0	\$0

1388	Polk	PV	8.91	7.5735	01/25/22	\$0	\$0
1389	Polk	PV	16.32	13.872	05/06/22	\$0	\$0
1390	Polk	PV	3.95	3.3575	05/04/23	\$0	\$0
1391	Polk	PV	13.48	11.458	02/28/22	\$0	\$0
1392	Polk	PV	11.5	9.775	04/27/23	\$0	\$0
1393	Polk	PV	9.125	7.75625	10/08/21	\$0	\$0
1394	Polk	PV	17.41	14.7985	10/10/22	\$0	\$0
1395	Polk	PV	29.5	25.075	03/09/22	\$0	\$0
1396	Polk	PV	8.64	7.344	02/08/21	\$0	\$0
1397	Polk	PV	8.14	6.919	09/08/22	\$0	\$0
1398	Polk	PV	18.78	15.963	04/06/23	\$0	\$0
1399	Polk	PV	6.715	5.70775	03/08/23	\$0	\$0
1400	Polk	PV	7.6	6.46	06/08/21	\$0	\$0
1401	Polk	PV	5.04	4.284	09/09/19	\$0	\$0
1402	Polk	PV	11.71	9.9535	04/26/23	\$0	\$0
1403	Polk	PV	5.4	4.59	09/28/20	\$0	\$0
1404	Polk	PV	6.8	5.78	05/25/23	\$0	\$0
1405	Polk	PV	7.8	6.63	02/27/19	\$0	\$0
1406	Polk	PV	7.14	6.069	05/26/22	\$0	\$0
1407	Polk	PV	11.47	9.7495	04/04/23	\$0	\$0
1408	Polk	PV	9.6	8.16	08/29/23	\$0	\$0
1409	Polk	PV	14.8	12.58	06/28/23	\$0	\$0
1410	Polk	PV	6.12	5.202	08/31/20	\$0	\$0
1411	Polk	PV	11.68	9.928	06/28/23	\$0	\$0
1412	Polk	PV	11.63	9.8855	12/31/20	\$0	\$0
1413	Polk	PV	14.4	12.24	10/31/22	\$0	\$0
1414	Polk	PV	8.51	7.2335	03/31/22	\$0	\$0
1415	Polk	PV	11.625	9.88125	11/28/23	\$0	\$0
1416	Polk	PV	8.88	7.548	07/27/23	\$0	\$0
1417	Polk	PV	10	8.5	06/29/22	\$0	\$0
1418	Polk	PV	2.4	2.04	11/28/23	\$0	\$0
1419	Polk	PV	6.3	5.355	07/29/22	\$0	\$0
1420	Polk	PV	8.505	7.22925	06/27/24	\$0	\$0
1421	Polk	PV	6.451	5.48335	03/30/21	\$0	\$0
1422	Polk	PV	28.31	24.0635	10/31/22	\$0	\$0
1423	Polk	PV	8.51	7.2335	07/27/23	\$0	\$0
1424	Polk	PV	6.4	5.44	06/30/20	\$0	\$0
1425	Polk	PV	10	8.5	08/29/23	\$0	\$0
1426	Polk	PV	7.9	6.715	06/30/20	\$0	\$0
1427	Polk	PV	6.93	5.8905	03/01/21	\$0	\$0
1428	Polk	PV	7.15	6.0775	10/29/20	\$0	\$0
1429	Polk	PV	9.1	7.735	04/29/21	\$0	\$0
1430	Polk	PV	10.95	9.3075	05/30/23	\$0	\$0
1431	Polk	PV	11.6	9.86	02/25/22	\$0	\$0

1432	Polk	PV	13.03	11.0755	02/23/23	\$0	\$0
1433	Polk	PV	19.14	16.269	01/25/24	\$0	\$0
1434	Polk	PV	7.375	6.26875	11/29/17	\$0	\$0
1435	Polk	PV	11.455	9.73675	03/27/23	\$0	\$0
1436	Polk	PV	11.455	9.73675	03/27/23	\$0	\$0
1437	Polk	PV	6	5.1	08/24/23	\$0	\$0
1438	Polk	PV	7.26	6.171	09/26/23	\$0	\$0
1439	Polk	PV	13.2	11.22	10/16/16	\$0	\$0
1440	Polk	PV	17.01	14.4585	11/02/23	\$0	\$0
1441	Polk	PV	8.64	7.344	04/04/22	\$0	\$0
1442	Polk	PV	10.585	8.99725	06/29/23	\$0	\$0
1443	Polk	PV	18.48	15.708	11/02/21	\$0	\$0
1444	Polk	PV	11.68	9.928	03/02/22	\$0	\$0
1445	Polk	PV	10.22	8.687	02/28/23	\$0	\$0
1446	Polk	PV	9.57	8.1345	03/26/21	\$0	\$0
1447	Polk	PV	8.76	7.446	02/28/23	\$0	\$0
1448	Polk	PV	5.07	4.3095	08/28/24	\$0	\$0
1449	Polk	PV	9.6	8.16	01/30/23	\$0	\$0
1450	Polk	PV	8.4	7.14	05/30/23	\$0	\$0
1451	Polk	PV	9.62	8.177	06/19/23	\$0	\$0
1452	Polk	PV	5.015	4.26275	04/01/19	\$0	\$0
1453	Polk	PV	15.01	12.7585	05/23/23	\$0	\$0
1454	Polk	PV	9.75	8.2875	07/26/19	\$0	\$0
1455	Polk	PV	11.68	9.928	05/23/23	\$0	\$0
1456	Polk	PV	10.8	9.18	10/31/22	\$0	\$0
1457	Polk	PV	10.85	9.2225	02/11/20	\$0	\$0
1458	Polk	PV	5.135	4.36475	05/30/23	\$0	\$0
1459	Polk	PV	5.925	5.03625	12/29/22	\$0	\$0
1460	Polk	PV	6.55	5.5675	12/15/15	\$0	\$0
1461	Polk	PV	15.4	13.09	03/29/23	\$0	\$0
1462	Polk	PV	4.8	4.08	08/29/23	\$0	\$0
1463	Polk	PV	8.38	7.123	12/30/21	\$0	\$0
1464	Polk	PV	7.36	6.256	11/30/20	\$0	\$0
1465	Polk	PV	11.06	9.401	05/30/23	\$0	\$0
1466	Polk	PV	11.6	9.86	01/12/23	\$0	\$0
1467	Polk	PV	7.505	6.37925	02/01/23	\$0	\$0
1468	Polk	PV	10	8.5	12/22/22	\$0	\$0
1469	Polk	PV	8.3	7.055	06/14/14	\$0	\$0
1470	Polk	PV	16.4	13.94	04/04/24	\$0	\$0
1471	Polk	PV	11.455	9.73675	11/29/22	\$0	\$0
1472	Polk	PV	15.4	13.09	04/27/23	\$0	\$0
1473	Polk	PV	8.91	7.5735	05/30/23	\$0	\$0
1474	Polk	PV	8.98	7.633	02/26/21	\$0	\$0
1475	Polk	PV	10.608	9.0168	05/26/21	\$0	\$0

1476	Polk	PV	23.4	19.89	05/26/22	\$0	\$0
1477	Polk	PV	13.3	11.305	03/22/23	\$0	\$0
1478	Polk	PV	10	8.5	01/03/23	\$0	\$0
1479	Polk	PV	5.025	4.27125	06/08/17	\$0	\$0
1480	Polk	PV	8.1	6.885	12/06/22	\$0	\$0
1481	Polk	PV	11.6	9.86	01/04/24	\$0	\$0
1482	Polk	PV	12.54	10.659	03/08/22	\$0	\$0
1483	Polk	PV	11.52	9.792	08/24/23	\$0	\$0
1484	Polk	PV	10.935	9.29475	05/30/23	\$0	\$0
1485	Polk	PV	5.6	4.76	12/27/22	\$0	\$0
1486	Polk	PV	10.12	8.602	04/04/23	\$0	\$0
1487	Polk	PV	6.29	5.3465	12/27/22	\$0	\$0
1488	Polk	PV	9.9	8.415	10/27/21	\$0	\$0
1489	Polk	PV	6.3	5.355	09/27/19	\$0	\$0
1490	Polk	PV	8.14	6.919	05/25/23	\$0	\$0
1491	Polk	PV	7.75	6.5875	06/28/19	\$0	\$0
1492	Polk	PV	8.16	6.936	12/28/21	\$0	\$0
1493	Polk	PV	5.9	5.015	11/28/18	\$0	\$0
1494	Polk	PV	10.2	8.67	12/27/22	\$0	\$0
1495	Polk	PV	5.49	4.6665	05/24/19	\$0	\$0
1496	Polk	PV	8	6.8	10/26/23	\$0	\$0
1497	Polk	PV	8	6.8	05/24/23	\$0	\$0
1498	Polk	PV	7.2	6.12	07/25/24	\$0	\$0
1499	Polk	PV	10.54	8.959	02/26/20	\$0	\$0
1500	Polk	PV	5.53	4.7005	04/24/23	\$0	\$0
1501	Polk	PV	17.38	14.773	11/23/22	\$0	\$0
1502	Polk	PV	8.5	7.225	01/28/22	\$0	\$0
1503	Polk	PV	5.159	4.38515	09/28/18	\$0	\$0
1504	Polk	PV	10	8.5	10/31/22	\$0	\$0
1505	Polk	PV	16.72	14.212	03/31/22	\$0	\$0
1506	Polk	PV	8.625	7.33125	04/29/22	\$0	\$0
1507	Polk	PV	8.54	7.259	02/28/23	\$0	\$0
1508	Polk	PV	17.1	14.535	11/30/21	\$0	\$0
1509	Polk	PV	9.18	7.803	01/28/22	\$0	\$0
1510	Polk	PV	9.73	8.2705	07/15/15	\$0	\$0
1511	Polk	PV	11.1	9.435	04/26/23	\$0	\$0
1512	Polk	PV	8.25	7.0125	07/30/21	\$0	\$0
1513	Polk	PV	10.8	9.18	09/28/23	\$0	\$0
1514	Polk	PV	11.6	9.86	06/28/23	\$0	\$0
1515	Polk	PV	7	5.95	08/31/21	\$0	\$0
1516	Polk	PV	10.22	8.687	04/27/23	\$0	\$0
1517	Polk	PV	6.46	5.491	01/28/22	\$0	\$0
1518	Polk	PV	20.4	17.34	12/31/19	\$0	\$0
1519	Polk	PV	6.48	5.508	03/09/22	\$0	\$0

1520	Polk	PV	13.635	11.58975	04/26/23	\$0	\$0
1521	Polk	PV	7.2	6.12	11/25/24	\$0	\$0
1522	Polk	PV	18.22	15.487	10/16/23	\$0	\$0
1523	Polk	PV	14.85	12.6225	11/23/22	\$0	\$0
1524	Polk	PV	9.775	8.30875	09/06/23	\$0	\$0
1525	Polk	PV	10.88	9.248	07/28/22	\$0	\$0
1526	Polk	PV	9.085	7.72225	05/25/23	\$0	\$0
1527	Polk	PV	12.41	10.5485	02/23/23	\$0	\$0
1528	Polk	PV	5.1	4.335	04/27/21	\$0	\$0
1529	Polk	PV	8.03	6.8255	05/25/23	\$0	\$0
1530	Polk	PV	7.6	6.46	10/10/23	\$0	\$0
1531	Polk	PV	59	50.15	07/09/09	\$0	\$0
1532	Polk	PV	17.6	14.96	08/24/23	\$0	\$0
1533	Polk	PV	10	8.5	03/27/19	\$0	\$0
1534	Polk	PV	8.1	6.885	03/28/19	\$0	\$0
1535	Polk	PV	22	18.7	04/26/23	\$0	\$0
1536	Polk	PV	11.52	9.792	02/23/23	\$0	\$0
1537	Polk	PV	6.65	5.6525	07/28/22	\$0	\$0
1538	Polk	PV	9.6	8.16	07/26/23	\$0	\$0
1539	Polk	PV	9.84	8.364	11/12/11	\$0	\$0
1540	Polk	PV	5.13	4.3605	04/03/17	\$0	\$0
1541	Polk	PV	4.62	3.927	07/30/19	\$0	\$0
1542	Polk	PV	13.3	11.305	12/01/22	\$0	\$0
1543	Polk	PV	6.96	5.916	01/01/18	\$0	\$0
1544	Polk	PV	11.47	9.7495	08/03/23	\$0	\$0
1545	Polk	PV	11.6	9.86	06/01/23	\$0	\$0
1546	Polk	PV	10	8.5	02/29/24	\$0	\$0
1547	Polk	PV	11.89	10.1065	10/11/22	\$0	\$0
1548	Polk	PV	5.31	4.5135	02/08/19	\$0	\$0
1549	Polk	PV	6.31	5.3635	03/04/21	\$0	\$0
1550	Polk	PV	14.18	12.053	11/27/24	\$0	\$0
1551	Polk	PV	15.19	12.9115	09/15/15	\$0	\$0
1552	Polk	PV	11.4	9.69	05/06/21	\$0	\$0
1553	Polk	PV	10	8.5	01/15/16	\$0	\$0
1554	Polk	PV	11.4	9.69	06/28/23	\$0	\$0
1555	Polk	PV	14.58	12.393	12/28/23	\$0	\$0
1556	Polk	PV	11.56	9.826	05/31/22	\$0	\$0
1557	Polk	PV	11.68	9.928	08/23/23	\$0	\$0
1558	Polk	PV	11.45	9.7325	05/23/23	\$0	\$0
1559	Polk	PV	15.12	12.852	12/22/22	\$0	\$0
1560	Polk	PV	10.53	8.9505	03/22/23	\$0	\$0
1561	Polk	PV	11.44	9.724	02/21/23	\$0	\$0
1562	Polk	PV	11.52	9.792	11/09/20	\$0	\$0
1563	Polk	PV	5	4.25	11/07/16	\$0	\$0

1564	Polk	PV	4.8	4.08	08/07/23	\$0	\$0
1565	Polk	PV	9.35	7.9475	05/06/22	\$0	\$0
1566	Polk	PV	7.29	6.1965	05/25/23	\$0	\$0
1567	Polk	PV	13.2	11.22	07/28/21	\$0	\$0
1568	Polk	PV	9.2	7.82	07/26/23	\$0	\$0
1569	Polk	PV	8.4	7.14	07/26/23	\$0	\$0
1570	Polk	PV	10.56	8.976	09/28/20	\$0	\$0
1571	Polk	PV	11.34	9.639	07/26/23	\$0	\$0
1572	Polk	PV	7.14	6.069	02/23/23	\$0	\$0
1573	Polk	PV	7.6	6.46	04/26/23	\$0	\$0
1574	Polk	PV	8	6.8	06/26/24	\$0	\$0
1575	Polk	PV	6.6	5.61	08/24/23	\$0	\$0
1576	Polk	PV	8.395	7.13575	05/25/23	\$0	\$0
1577	Polk	PV	13.69	11.6365	03/27/23	\$0	\$0
1578	Polk	PV	10.23	8.6955	10/10/19	\$0	\$0
1579	Polk	PV	9.715	8.25775	09/01/22	\$0	\$0
1580	Polk	PV	11.55	9.8175	07/31/19	\$0	\$0
1581	Polk	PV	10.95	9.3075	05/30/23	\$0	\$0
1582	Polk	PV	11.55	9.8175	11/30/21	\$0	\$0
1583	Polk	PV	9.88	8.398	11/28/23	\$0	\$0
1584	Polk	PV	11.55	9.8175	04/06/23	\$0	\$0
1585	Polk	PV	18	15.3	10/05/23	\$0	\$0
1586	Polk	PV	14.615	12.42275	06/06/23	\$0	\$0
1587	Polk	PV	11	9.35	01/06/17	\$0	\$0
1588	Polk	PV	11.7	9.945	10/10/19	\$0	\$0
1589	Polk	PV	12.8	10.88	11/06/20	\$0	\$0
1590	Polk	PV	5	4.25	03/05/19	\$0	\$0
1591	Polk	PV	9.12	7.752	06/07/23	\$0	\$0
1592	Polk	PV	13.52	11.492	04/10/20	\$0	\$0
1593	Polk	PV	10.08	8.568	12/08/20	\$0	\$0
1594	Polk	PV	9.24	7.854	05/07/21	\$0	\$0
1595	Polk	PV	24.35	20.6975	12/08/21	\$0	\$0
1596	Polk	PV	13.2	11.22	06/07/23	\$0	\$0
1597	Polk	PV	11.68	9.928	02/08/22	\$0	\$0
1598	Polk	PV	10.6	9.01	03/12/19	\$0	\$0
1599	Polk	PV	18.72	15.912	01/06/22	\$0	\$0
1600	Polk	PV	9.94	8.449	06/25/21	\$0	\$0
1601	Polk	PV	11.2	9.52	10/31/22	\$0	\$0
1602	Polk	PV	10.59	9.0015	03/29/23	\$0	\$0
1603	Polk	PV	10.065	8.55525	01/03/20	\$0	\$0
1604	Polk	PV	9.49	8.0665	02/01/23	\$0	\$0
1605	Polk	PV	11.9	10.115	06/02/22	\$0	\$0
1606	Polk	PV	16.32	13.872	04/02/21	\$0	\$0
1607	Polk	PV	9.15	7.7775	08/05/19	\$0	\$0

1608	Polk	PV	9	7.65	01/03/22	\$0	\$0
1609	Polk	PV	18.525	15.74625	08/03/21	\$0	\$0
1610	Polk	PV	10.15	8.6275	07/05/22	\$0	\$0
1611	Polk	PV	8.14	6.919	05/02/23	\$0	\$0
1612	Polk	PV	8.24	7.004	02/04/20	\$0	\$0
1613	Polk	PV	15.33	13.0305	06/29/23	\$0	\$0
1614	Polk	PV	8.36	7.106	08/03/22	\$0	\$0
1615	Polk	PV	10.4	8.84	04/03/23	\$0	\$0
1616	Polk	PV	7.51	6.3835	01/06/22	\$0	\$0
1617	Polk	PV	9.75	8.2875	02/23/23	\$0	\$0
1618	Polk	PV	7	5.95	09/23/21	\$0	\$0
1619	Polk	PV	6.12	5.202	03/23/21	\$0	\$0
1620	Polk	PV	16.985	14.43725	03/02/23	\$0	\$0
1621	Polk	PV	13.73	11.6705	08/28/24	\$0	\$0
1622	Polk	PV	8.8	7.48	07/27/23	\$0	\$0
1623	Polk	PV	7.11	6.0435	08/30/22	\$0	\$0
1624	Polk	PV	6.32	5.372	10/31/22	\$0	\$0
1625	Polk	PV	7.11	6.0435	11/29/22	\$0	\$0
1626	Polk	PV	11.455	9.73675	12/06/22	\$0	\$0
1627	Polk	PV	5.27	4.4795	01/09/20	\$0	\$0
1628	Polk	PV	28.86	24.531	10/11/21	\$0	\$0
1629	Polk	PV	11.52	9.792	04/27/20	\$0	\$0
1630	Polk	PV	3.6	3.06	11/28/23	\$0	\$0
1631	Polk	PV	8.76	7.446	03/29/23	\$0	\$0
1632	Polk	PV	11.85	10.0725	01/25/24	\$0	\$0
1633	Polk	PV	13.2	11.22	10/27/22	\$0	\$0
1634	Polk	PV	9.72	8.262	08/24/23	\$0	\$0
1635	Polk	PV	9.875	8.39375	06/27/22	\$0	\$0
1636	Polk	PV	9.28	7.888	10/28/20	\$0	\$0
1637	Polk	PV	8.16	6.936	03/15/22	\$0	\$0
1638	Polk	PV	10	8.5	02/28/23	\$0	\$0
1639	Polk	PV	18.17	15.4445	03/28/24	\$0	\$0
1640	Polk	PV	7.48	6.358	01/30/23	\$0	\$0
1641	Polk	PV	4.5	3.825	01/26/23	\$0	\$0
1642	Polk	PV	8.69	7.3865	12/07/22	\$0	\$0
1643	Polk	PV	10.24	8.704	07/28/21	\$0	\$0
1644	Polk	PV	11.52	9.792	12/28/20	\$0	\$0
1645	Polk	PV	11.52	9.792	02/25/21	\$0	\$0
1646	Polk	PV	11.45	9.7325	10/27/21	\$0	\$0
1647	Polk	PV	18.33	15.5805	08/22/24	\$0	\$0
1648	Polk	PV	11.56	9.826	01/07/22	\$0	\$0
1649	Polk	PV	13.505	11.47925	10/10/22	\$0	\$0
1650	Polk	PV	10.8	9.18	09/08/22	\$0	\$0
1651	Polk	PV	15.2	12.92	08/10/21	\$0	\$0

1652	Polk	PV	12.21	10.3785	05/08/23	\$0	\$0
1653	Polk	PV	14.4	12.24	11/28/23	\$0	\$0
1654	Polk	PV	4.14	3.519	03/02/23	\$0	\$0
1655	Polk	PV	21.42	18.207	01/07/22	\$0	\$0
1656	Polk	PV	8.76	7.446	05/30/23	\$0	\$0
1657	Polk	PV	8.16	6.936	02/26/21	\$0	\$0
1658	Polk	PV	10	8.5	05/08/23	\$0	\$0
1659	Polk	PV	10	8.5	01/30/23	\$0	\$0
1660	Polk	PV	9.25	7.8625	07/29/22	\$0	\$0
1661	Polk	PV	9.9	8.415	02/28/20	\$0	\$0
1662	Polk	PV	9.25	7.8625	02/29/24	\$0	\$0
1663	Polk	PV	11.68	9.928	11/02/21	\$0	\$0
1664	Polk	PV	11.455	9.73675	06/29/23	\$0	\$0
1665	Polk	PV	10.12	8.602	01/02/24	\$0	\$0
1666	Polk	PV	21.42	18.207	03/22/23	\$0	\$0
1667	Polk	PV	13.65	11.6025	11/28/23	\$0	\$0
1668	Polk	PV	8.25	7.0125	10/29/21	\$0	\$0
1669	Polk	PV	9.6	8.16	08/29/23	\$0	\$0
1670	Polk	PV	7.3	6.205	04/27/23	\$0	\$0
1671	Polk	PV	13.3	11.305	09/08/21	\$0	\$0
1672	Polk	PV	10.23	8.6955	08/23/21	\$0	\$0
1673	Polk	PV	4.08	3.468	05/03/22	\$0	\$0
1674	Polk	PV	7.4	6.29	03/02/23	\$0	\$0
1675	Polk	PV	11.06	9.401	05/30/23	\$0	\$0
1676	Polk	PV	6.4	5.44	09/30/21	\$0	\$0
1677	Polk	PV	7.56	6.426	03/30/21	\$0	\$0
1678	Polk	PV	8.4	7.14	12/27/22	\$0	\$0
1679	Polk	PV	20.65	17.5525	09/26/23	\$0	\$0
1680	Polk	PV	8.19	6.9615	07/28/21	\$0	\$0
1681	Polk	PV	11.46	9.741	10/27/22	\$0	\$0
1682	Polk	PV	6.745	5.73325	04/27/22	\$0	\$0
1683	Polk	PV	7.68	6.528	11/29/21	\$0	\$0
1684	Polk	PV	11.52	9.792	10/27/21	\$0	\$0
1685	Polk	PV	8.9	7.565	08/27/21	\$0	\$0
1686	Polk	PV	10.2	8.67	10/27/22	\$0	\$0
1687	Polk	PV	8.12	6.902	03/30/21	\$0	\$0
1688	Polk	PV	8.8	7.48	06/20/22	\$0	\$0
1689	Polk	PV	10.53	8.9505	06/29/23	\$0	\$0
1690	Polk	PV	14.8	12.58	04/03/23	\$0	\$0
1691	Polk	PV	8.91	7.5735	02/07/24	\$0	\$0
1692	Polk	PV	10.8	9.18	06/29/23	\$0	\$0
1693	Polk	PV	10.22	8.687	06/01/23	\$0	\$0
1694	Polk	PV	5.84	4.964	08/31/23	\$0	\$0
1695	Polk	PV	5.265	4.47525	06/01/23	\$0	\$0

1696	Polk	PV	9.62	8.177	01/03/23	\$0	\$0
1697	Polk	PV	10	8.5	10/03/22	\$0	\$0
1698	Polk	PV	9.9	8.415	08/03/22	\$0	\$0
1699	Polk	PV	10.65	9.0525	11/01/22	\$0	\$0
1700	Polk	PV	8.82	7.497	03/02/23	\$0	\$0
1701	Polk	PV	8.8	7.48	04/03/23	\$0	\$0
1702	Polk	PV	12	10.2	08/31/23	\$0	\$0
1703	Polk	PV	8.4	7.14	02/01/23	\$0	\$0
1704	Polk	PV	11.52	9.792	03/02/22	\$0	\$0
1705	Polk	PV	9.6	8.16	10/03/23	\$0	\$0
1706	Polk	PV	11.2	9.52	08/03/22	\$0	\$0
1707	Polk	PV	11.44	9.724	06/29/23	\$0	\$0
1708	Polk	PV	9.72	8.262	01/03/22	\$0	\$0
1709	Polk	PV	13.43	11.4155	11/30/23	\$0	\$0
1710	Polk	PV	11.2	9.52	04/03/23	\$0	\$0
1711	Polk	PV	7.2	6.12	03/31/22	\$0	\$0
1712	Polk	PV	7.3	6.205	07/27/23	\$0	\$0
1713	Polk	PV	10.05	8.5425	04/29/22	\$0	\$0
1714	Polk	PV	13.5	11.475	02/28/24	\$0	\$0
1715	Polk	PV	14.4	12.24	05/23/23	\$0	\$0
1716	Polk	PV	7.4	6.29	04/02/21	\$0	\$0
1717	Polk	PV	4.44	3.774	04/02/21	\$0	\$0
1718	Polk	PV	10.665	9.06525	07/03/23	\$0	\$0
1719	Polk	PV	10	8.5	03/02/23	\$0	\$0
1720	Polk	PV	11.52	9.792	04/02/21	\$0	\$0
1721	Polk	PV	7.77	6.6045	10/04/21	\$0	\$0
1722	Polk	PV	10.56	8.976	05/03/21	\$0	\$0
1723	Polk	PV	9.6	8.16	02/02/21	\$0	\$0
1724	Polk	PV	11.2	9.52	05/04/23	\$0	\$0
1725	Polk	PV	6.935	5.89475	02/16/23	\$0	\$0
1726	Polk	PV	7.22	6.137	02/16/23	\$0	\$0
1727	Polk	PV	7.36	6.256	02/02/21	\$0	\$0
1728	Polk	PV	11.52	9.792	01/04/21	\$0	\$0
1729	Polk	PV	10	8.5	04/20/23	\$0	\$0
1730	Polk	PV	9.54	8.109	08/24/21	\$0	\$0
1731	Polk	PV	24	20.4	07/05/23	\$0	\$0
1732	Polk	PV	19.75	16.7875	04/06/23	\$0	\$0
1733	Polk	PV	8.64	7.344	03/03/21	\$0	\$0
1734	Polk	PV	15.4	13.09	04/03/24	\$0	\$0
1735	Polk	PV	3.16	2.686	01/25/21	\$0	\$0
1736	Polk	PV	11.45	9.7325	01/25/21	\$0	\$0
1737	Polk	PV	11.6	9.86	04/03/23	\$0	\$0
1738	Polk	PV	6.57	5.5845	03/02/23	\$0	\$0
1739	Polk	PV	8	6.8	06/29/23	\$0	\$0

1740	Polk	PV	10.22	8.687	08/03/22	\$0	\$0
1741	Polk	PV	6.4	5.44	04/03/23	\$0	\$0
1742	Polk	PV	8.63	7.3355	07/05/22	\$0	\$0
1743	Polk	PV	4.4	3.74	04/04/22	\$0	\$0
1744	Polk	PV	9.58	8.143	11/01/22	\$0	\$0
1745	Polk	PV	8.5	7.225	01/24/22	\$0	\$0
1746	Polk	PV	7.5	6.375	08/09/21	\$0	\$0
1747	Polk	PV	8.5	7.225	01/22/21	\$0	\$0
1748	Polk	PV	7.92	6.732	09/22/22	\$0	\$0
1749	Polk	PV	9.855	8.37675	11/29/22	\$0	\$0
1750	Polk	PV	9.2	7.82	06/27/24	\$0	\$0
1751	Polk	PV	9.48	8.058	08/30/22	\$0	\$0
1752	Polk	PV	11.455	9.73675	06/28/23	\$0	\$0
1753	Polk	PV	9.2	7.82	05/30/23	\$0	\$0
1754	Polk	PV	45.03	38.2755	01/25/21	\$0	\$0
1755	Polk	PV	45.03	38.2755	01/26/21	\$0	\$0
1756	Polk	PV	49.77	42.3045	01/26/21	\$0	\$0
1757	Polk	PV	49.77	42.3045	01/25/21	\$0	\$0
1758	Polk	PV	44.635	37.93975	01/26/21	\$0	\$0
1759	Polk	PV	44.635	37.93975	01/25/21	\$0	\$0
1760	Polk	PV	2.4	2.04	03/02/23	\$0	\$0
1761	Polk	PV	7.25	6.1625	07/05/22	\$0	\$0
1762	Polk	PV	10.56	8.976	08/02/23	\$0	\$0
1763	Polk	PV	10.73	9.1205	10/03/23	\$0	\$0
1764	Polk	PV	9.62	8.177	04/04/22	\$0	\$0
1765	Polk	PV	8.75	7.4375	06/02/22	\$0	\$0
1766	Polk	PV	7.11	6.0435	04/04/22	\$0	\$0
1767	Polk	PV	11.2	9.52	03/02/23	\$0	\$0
1768	Polk	PV	5.46	4.641	08/02/23	\$0	\$0
1769	Polk	PV	9.88	8.398	10/03/22	\$0	\$0
1770	Polk	PV	11.06	9.401	02/01/24	\$0	\$0
1771	Polk	PV	14.175	12.04875	06/01/23	\$0	\$0
1772	Polk	PV	10	8.5	04/06/23	\$0	\$0
1773	Polk	PV	7.2	6.12	06/06/24	\$0	\$0
1774	Polk	PV	11.2	9.52	02/07/23	\$0	\$0
1775	Polk	PV	7.67	6.5195	02/20/23	\$0	\$0
1776	Polk	PV	8.88	7.548	12/21/22	\$0	\$0
1777	Polk	PV	9.6	8.16	06/28/23	\$0	\$0
1778	Polk	PV	17.6	14.96	04/24/23	\$0	\$0
1779	Polk	PV	13.85	11.7725	05/02/23	\$0	\$0
1780	Polk	PV	10	8.5	07/25/23	\$0	\$0
1781	Polk	PV	8	6.8	04/03/24	\$0	\$0
1782	Polk	PV	11.6	9.86	02/22/24	\$0	\$0
1783	Polk	PV	8.1	6.885	03/04/24	\$0	\$0

1784	Polk	PV	10.92	9.282	04/05/24	\$0	\$0
1785	Polk	PV	14	11.9	04/24/23	\$0	\$0
1786	Polk	PV	8	6.8	05/02/23	\$0	\$0
1787	Polk	PV	8.03	6.8255	04/24/23	\$0	\$0
1788	Polk	PV	17.82	15.147	12/27/22	\$0	\$0
1789	Polk	PV	11.6	9.86	07/25/23	\$0	\$0
1790	Polk	PV	6.48	5.508	11/02/23	\$0	\$0
1791	Polk	PV	9.765	8.30025	07/28/22	\$0	\$0
1792	Polk	PV	10.8	9.18	09/22/22	\$0	\$0
1793	Polk	PV	12.96	11.016	02/07/23	\$0	\$0
1794	Polk	PV	16.15	13.7275	05/08/23	\$0	\$0
1795	Polk	PV	7.505	6.37925	09/08/22	\$0	\$0
1796	Polk	PV	9.23	7.8455	01/19/23	\$0	\$0
1797	Polk	PV	11.315	9.61775	04/08/22	\$0	\$0
1798	Polk	PV	3.555	3.02175	05/30/23	\$0	\$0
1799	Polk	PV	9.6	8.16	01/04/23	\$0	\$0
1800	Polk	PV	10.27	8.7295	10/05/22	\$0	\$0
1801	Polk	PV	12.58	10.693	03/23/23	\$0	\$0
1802	Polk	PV	7.6	6.46	02/07/23	\$0	\$0
1803	Polk	PV	10.665	9.06525	09/22/22	\$0	\$0
1804	Polk	PV	13.99	11.8915	12/22/22	\$0	\$0
1805	Polk	PV	11.55	9.8175	02/22/24	\$0	\$0
1806	Polk	PV	11.68	9.928	02/21/23	\$0	\$0
1807	Polk	PV	7.8	6.63	03/22/23	\$0	\$0
1808	Polk	PV	9.2	7.82	05/15/24	\$0	\$0
1809	Polk	PV	10	8.5	05/23/23	\$0	\$0
1810	Polk	PV	11.47	9.7495	06/22/23	\$0	\$0
1811	Polk	PV	7.07	6.0095	07/24/24	\$0	\$0
1812	Polk	PV	9.72	8.262	12/05/23	\$0	\$0
1813	Polk	PV	10	8.5	01/04/23	\$0	\$0
1814	Polk	PV	11.2	9.52	06/01/23	\$0	\$0
1815	Polk	PV	11.6	9.86	01/03/23	\$0	\$0
1816	Polk	PV	10.92	9.282	06/28/23	\$0	\$0
1817	Polk	PV	2.92	2.482	08/31/23	\$0	\$0
1818	Polk	PV	8.91	7.5735	08/24/23	\$0	\$0
1819	Polk	PV	8	6.8	02/01/24	\$0	\$0
1820	Polk	PV	11.31	9.6135	08/02/23	\$0	\$0
1821	Polk	PV	11.47	9.7495	04/03/23	\$0	\$0
1822	Polk	PV	6.96	5.916	03/04/24	\$0	\$0
1823	Polk	PV	5.925	5.03625	08/02/23	\$0	\$0
1824	Polk	PV	7.6	6.46	11/30/23	\$0	\$0
1825	Polk	PV	10	8.5	06/29/23	\$0	\$0
1826	Polk	PV	8.8	7.48	06/29/23	\$0	\$0
1827	Polk	PV	5.925	5.03625	06/29/23	\$0	\$0

1828	Polk	PV	11.2	9.52	03/02/23	\$0	\$0
1829	Polk	PV	11.6	9.86	02/01/23	\$0	\$0
1830	Polk	PV	8.69	7.3865	06/29/23	\$0	\$0
1831	Polk	PV	15.4	13.09	06/29/23	\$0	\$0
1832	Polk	PV	10	8.5	06/29/23	\$0	\$0
1833	Polk	PV	10.8	9.18	06/22/23	\$0	\$0
1834	Polk	PV	8.8	7.48	08/24/23	\$0	\$0
1835	Polk	PV	10.4	8.84	09/25/23	\$0	\$0
1836	Polk	PV	10.95	9.3075	10/26/22	\$0	\$0
1837	Polk	PV	7.4	6.29	08/24/23	\$0	\$0
1838	Polk	PV	10.8	9.18	06/22/23	\$0	\$0
1839	Polk	PV	10.56	8.976	12/27/22	\$0	\$0
1840	Polk	PV	10.08	8.568	12/27/22	\$0	\$0
1841	Polk	PV	9.2	7.82	04/24/23	\$0	\$0
1842	Polk	PV	11.2	9.52	11/28/23	\$0	\$0
1843	Polk	PV	10	8.5	08/02/23	\$0	\$0
1844	Polk	PV	10	8.5	04/03/23	\$0	\$0
1845	Polk	PV	15.6	13.26	09/05/24	\$0	\$0
1846	Polk	PV	11.55	9.8175	03/20/23	\$0	\$0
1847	Polk	PV	12	10.2	02/14/23	\$0	\$0
1848	Polk	PV	8.8	7.48	11/22/23	\$0	\$0
1849	Polk	PV	9.6	8.16	02/02/23	\$0	\$0
1850	Polk	PV	8.505	7.22925	06/20/23	\$0	\$0
1851	Polk	PV	5.18	4.403	08/21/23	\$0	\$0
1852	Polk	PV	10	8.5	06/20/23	\$0	\$0
1853	Polk	PV	8.2	6.97	12/20/23	\$0	\$0
1854	Polk	PV	8	6.8	09/20/23	\$0	\$0
1855	Polk	PV	7.6	6.46	08/20/24	\$0	\$0
1856	Polk	PV	11.6	9.86	04/19/24	\$0	\$0
1857	Polk	PV	8	6.8	07/20/23	\$0	\$0
1858	Polk	PV	9.72	8.262	09/07/23	\$0	\$0
1859	Polk	PV	10.125	8.60625	03/06/24	\$0	\$0
1860	Polk	PV	9.6	8.16	04/08/24	\$0	\$0
1861	Polk	PV	9.6	8.16	06/20/23	\$0	\$0
1862	Polk	PV	7.885	6.70225	12/05/24	\$0	\$0
1863	Polk	PV	8.19	6.9615	06/06/24	\$0	\$0
1864	Polk	PV	8.8	7.48	05/07/24	\$0	\$0
1865	Polk	PV	7.03	5.9755	10/09/23	\$0	\$0
1866	Polk	PV	10	8.5	10/09/23	\$0	\$0
1867	Polk	PV	11.02	9.367	05/30/24	\$0	\$0
1868	Polk	PV	6.24	5.304	08/06/24	\$0	\$0
1869	Polk	PV	19.975	16.97875	11/07/23	\$0	\$0
1870	Polk	PV	10	8.5	02/01/24	\$0	\$0
1871	Polk	PV	6.24	5.304	07/02/24	\$0	\$0

1872	Polk	PV	3.6	3.06	05/07/24	\$0	\$0
1873	Polk	PV	5.46	4.641	09/03/24	\$0	\$0
1874	Polk	PV	11.47	9.7495	10/02/24	\$0	\$0
1875	Polk	PV	10.88	9.248	08/01/24	\$0	\$0
1876	Polk	PV	10.08	8.568	09/03/24	\$0	\$0
1877	Polk	PV	9.625	8.18125	10/02/24	\$0	\$0
Total			20619.66	17526.71		0.00	0.00

TOTAL kWh									
Customer #	Customer Delivered to Grid	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25
1	2,814.64	156.8	226.6	373.2	371.4	280.1	286.5	260.1	246.5
2	2,593.68	334.9	206.2	589.4	554.4	215.8	132.2	102.1	193.0
3	15,890.06	0.0	1481.0	2673.0	2627.6	1726.2	1616.2	1358.5	1338.8
4	5,763.36	388.7	398.2	752.3	646.0	530.6	523.5	542.5	456.5
5	6,434.45	403.7	454.7	734.3	846.8	619.7	590.3	605.4	525.1
6	3,082.30	0.0	0.0	0.0	0.0	0.0	760.2	788.2	740.8
7	9,107.07	521.2	712.0	1246.9	1179.0	944.8	742.3	704.4	637.5
8	5,709.78	507.3	618.9	1181.6	836.7	414.7	402.9	309.6	136.7
9	15,492.95	919.8	1072.7	1805.8	1932.6	1582.9	1438.5	1476.0	1328.6
10	12,348.94	941.7	1034.3	1477.0	1330.9	919.3	957.1	920.4	843.2
11	4,658.38	414.5	377.4	584.6	540.9	327.2	273.0	273.6	296.3
12	3,357.30	69.2	157.1	648.2	853.0	566.4	358.5	206.1	152.0
13	9,000.06	747.8	642.5	1321.9	2118.8	1367.9	912.6	525.9	453.7
14	4,122.72	281.1	338.8	528.1	597.1	358.3	326.1	321.3	300.2
15	1,807.45	65.7	65.3	119.2	87.5	48.4	89.9	154.1	323.2
16	3,774.13	261.2	305.3	435.0	479.3	390.1	319.0	294.6	284.5
17	5,321.70	445.9	428.7	667.6	639.8	462.4	410.4	405.0	358.5
18	11,376.63	872.3	882.4	1285.8	1286.0	1021.1	949.6	1032.1	915.8
19	2,007.02	101.4	140.8	341.7	434.4	242.9	100.1	86.3	134.7
20	7,976.21	568.7	647.7	956.6	971.1	749.6	683.6	716.0	663.8
21	4,870.65	0.0	565.0	927.6	709.4	464.8	372.5	348.6	363.4
22	8,244.82	283.0	494.4	936.6	1478.8	1051.4	983.2	815.0	828.2
23	7,988.11	514.7	643.0	1019.4	956.5	710.5	647.4	628.8	580.7
24	14,342.16	805.0	983.1	1651.7	1843.7	1404.7	1274.1	1376.3	1226.7
25	23,912.86	2526.8	2716.8	4958.0	5522.8	4105.6	2701.2	821.8	159.7
26	17,212.81	1242.7	1353.3	2068.8	1984.6	1716.1	2013.9	1894.3	1524.1
27	5,002.97	497.1	505.7	697.1	683.0	442.0	334.4	239.5	294.6
28	8,486.39	614.1	719.5	1066.7	905.2	628.6	612.5	645.7	513.0
29	3,765.32	517.5	474.9	822.8	680.3	478.1	418.2	343.8	29.7
30	6,990.49	244.7	436.8	789.7	1011.7	875.9	763.9	746.4	580.9
31	5,992.07	467.6	508.9	870.2	799.6	520.8	431.4	475.0	376.3
32	3,607.49	661.2	601.7	952.7	862.0	530.0	0.0	0.0	0.0

33	3,244.09	196.9	206.1	532.1	605.5	272.2	185.3	156.8	169.5
34	636.79	85.0	44.8	80.9	68.0	121.5	29.0	26.3	20.2
35	1.05	0.1	0.0	0.0	0.0	0.3	0.4	0.0	0.0
36	24,209.19	1677.6	1940.0	2832.1	3189.3	2451.3	2197.3	2160.0	1777.5
37	5,933.62	570.4	564.3	974.8	1045.8	495.2	343.4	224.1	298.7
38	5,363.88	433.0	458.9	750.8	685.1	499.7	422.4	367.1	306.3
39	9,904.94	495.8	590.0	1083.5	1225.0	996.9	991.4	1080.2	872.4
40	5,476.73	363.8	376.7	737.6	656.6	465.3	407.6	345.6	355.1
41	4,753.29	370.7	394.9	614.3	622.0	467.5	403.2	319.9	313.2
42	6,781.07	542.8	697.8	894.8	740.8	677.2	655.4	691.7	582.1
43	5,380.55	901.3	410.4	489.1	607.8	799.3	699.6	455.9	539.4
44	17,583.13	1303.0	1590.4	2450.5	2611.2	2075.2	1981.6	1792.2	1605.7
45	4,978.11	0.0	0.0	0.0	0.0	0.0	274.2	1115.9	1005.5
46	1,929.40	128.5	253.6	570.6	391.0	192.8	304.8	88.1	0.0
47	12,461.46	680.5	1122.9	1951.1	1898.6	1276.8	1139.1	1145.5	985.6
48	396.23	25.5	31.7	74.4	62.7	29.2	31.2	23.1	22.2
49	5,946.96	516.7	536.8	872.5	737.6	474.4	394.1	354.6	300.1
50	3,377.10	383.0	404.6	639.2	457.3	198.9	69.5	27.3	78.2
51	6,491.76	284.8	445.0	864.1	960.5	704.8	653.8	648.5	563.6
52	710.80	54.1	96.8	182.4	105.8	83.6	39.2	34.5	16.8
53	10,980.70	1135.2	1214.8	1739.0	1166.0	1104.2	867.8	792.3	659.2
54	2,768.85	98.1	134.0	283.1	302.9	194.5	129.6	195.4	322.6
55	1,872.94	343.8	332.6	456.4	340.0	155.2	96.5	112.7	35.7
56	5,046.03	457.4	526.4	960.6	804.9	475.6	416.5	405.9	347.3
57	4,298.08	172.0	320.3	561.8	611.5	463.4	407.9	377.8	318.5
58	5,431.67	315.4	456.3	754.3	932.1	695.5	506.7	412.5	383.8
59	11,518.35	754.4	938.8	1562.2	1747.6	1262.2	1112.0	1166.9	945.1
60	2,824.66	261.2	297.7	456.5	358.9	175.8	125.4	82.2	104.9
61	7,508.59	298.1	647.8	1048.6	914.7	604.0	554.6	506.7	472.8
62	3,943.10	566.8	690.8	999.5	1007.1	678.9	0.0	0.0	0.0
63	6,183.69	802.0	768.7	187.0	1126.3	637.6	494.4	343.9	370.4
64	2,928.78	294.9	301.5	472.9	429.9	194.6	176.8	100.4	109.4
65	2,408.01	269.5	291.5	430.7	290.2	160.7	116.5	78.8	69.2
66	4,469.33	358.0	504.6	706.3	597.9	417.4	355.6	321.1	253.3
67	6,233.22	967.2	807.6	1061.6	822.0	418.8	358.0	369.3	328.0
68	3,570.09	262.5	312.4	501.8	487.5	258.0	214.8	192.6	181.7
69	7,238.55	474.9	637.4	977.9	941.7	653.1	530.2	470.1	451.7
70	10,912.52	714.4	820.6	1286.6	1375.4	1058.1	906.4	881.7	851.8
71	6,278.11	692.9	617.7	889.6	690.6	457.3	381.8	350.4	379.5
72	4,499.99	354.5	343.8	572.6	570.1	418.3	391.0	331.5	296.3
73	3,985.83	343.0	330.2	542.1	440.7	311.6	289.6	222.0	216.0
74	1,528.34	190.2	206.8	346.2	250.8	96.8	89.5	59.7	45.4
75	824.98	51.2	105.5	209.9	187.8	48.5	3.1	2.3	7.5
76	1,018.45	12.1	34.6	113.9	162.6	128.9	147.0	137.1	106.6

77	8,697.24	646.1	728.7	1126.4	1205.5	922.6	832.2	866.4	724.7
78	5,141.11	398.9	475.1	677.0	618.7	414.7	355.2	329.1	306.8
79	3,857.70	335.8	312.5	532.6	477.4	329.5	207.2	246.6	203.1
80	3,954.45	275.9	371.8	554.7	512.4	292.9	228.6	212.3	202.8
81	8,676.31	572.6	684.2	1178.0	1285.1	936.1	636.8	640.5	647.7
82	4,569.40	244.0	357.8	623.0	596.6	428.8	385.9	361.3	300.6
83	6,193.85	364.7	465.7	837.6	905.2	666.2	639.9	547.0	499.6
84	5,354.43	366.6	458.4	740.3	410.5	501.7	548.3	555.4	296.4
85	7,741.63	793.4	885.7	1172.8	1084.2	859.6	117.4	503.9	446.8
86	328.75	24.0	23.7	34.5	35.5	29.3	26.6	28.9	26.0
87	693.70	51.2	50.3	71.5	74.1	62.8	57.5	61.9	55.5
88	2,059.66	156.8	152.1	209.0	221.1	186.2	170.0	183.1	164.9
89	958.70	62.5	64.1	96.4	104.9	95.0	89.4	96.3	84.9
90	10,893.84	594.9	697.8	835.0	1486.7	1226.1	1158.7	1076.4	996.3
91	4,983.95	229.7	347.5	605.0	681.8	552.7	462.0	486.5	395.7
92	372.30	51.8	50.1	42.2	34.5	27.5	22.5	26.5	23.5
93	27,444.17	1783.8	2405.1	3697.2	3944.4	3242.1	2931.4	2818.3	2620.1
94	7,001.00	472.0	333.9	999.6	971.3	717.3	619.9	681.9	563.9
95	7,664.38	479.8	669.6	835.8	952.4	759.2	688.9	606.5	519.9
96	7,500.25	125.4	332.6	1116.8	1105.9	779.2	630.7	644.6	608.6
97	5,000.35	420.1	460.4	721.6	727.3	515.0	311.3	308.1	210.4
98	5,681.00	384.5	395.0	646.4	809.4	544.1	426.6	426.0	352.9
99	11,608.11	491.5	728.7	1337.0	1598.3	1335.9	1375.9	1078.9	930.9
100	1,488.32	92.5	140.4	295.1	269.2	167.1	105.7	30.1	22.4
101	9,138.90	769.4	815.8	1770.2	1765.0	879.4	592.5	523.6	532.0
102	7,528.16	1666.8	554.9	901.7	844.5	588.9	523.0	462.1	437.7
103	19,681.22	1165.3	1407.6	2286.7	2373.6	1954.1	1830.3	1935.7	1680.2
104	4,788.13	551.0	507.3	741.9	620.4	290.9	173.7	123.4	142.2
105	6,690.27	605.9	500.4	896.5	730.2	464.1	351.6	325.2	397.6
106	1,936.43	154.2	208.2	337.0	319.4	178.4	157.7	141.7	112.7
107	17,812.51	1319.9	1426.8	1935.2	2243.8	1593.1	1313.9	1584.9	1235.2
108	2,926.63	483.7	373.9	739.5	353.9	38.0	18.9	66.9	30.6
109	388.47	41.8	78.2	146.9	62.0	1.2	3.5	3.5	1.8
110	7,144.81	459.6	663.5	1104.3	933.5	620.3	514.9	456.1	452.2
111	7,573.38	447.2	554.4	951.5	1066.0	595.0	589.4	632.8	613.6
112	7,532.26	564.1	595.9	877.0	847.1	609.6	584.2	602.6	558.0
113	3,509.77	240.0	276.9	461.3	461.5	340.2	263.2	238.4	238.7
114	989.12	57.9	79.3	128.0	126.4	117.5	103.5	80.8	62.0
115	6,119.35	533.4	479.7	823.5	834.1	602.2	499.2	402.8	369.2
116	13,188.47	843.9	906.3	1412.8	1417.7	1255.6	1027.4	1159.2	1325.2
117	7,956.97	561.6	679.7	1018.3	995.7	659.8	572.4	594.6	598.3
118	9,216.70	347.1	460.8	1142.9	1408.2	1100.8	876.0	967.9	812.6
119	5,481.54	424.3	818.6	209.4	54.2	552.1	386.6	389.9	359.0
120	8,109.02	686.7	643.9	1014.9	946.9	654.4	621.0	557.9	549.6

121	108.15	21.7	6.4	10.1	9.5	7.0	6.3	6.1	6.1
122	3,240.45	422.0	494.3	540.4	312.7	132.8	106.2	50.6	96.9
123	7,324.25	478.1	541.2	925.0	986.6	731.2	642.7	673.0	557.7
124	4,731.27	312.4	391.4	658.1	691.1	413.7	326.6	310.3	262.7
125	4,271.79	489.4	424.2	704.9	378.3	101.9	45.8	64.0	318.3
126	8,980.40	862.9	766.1	1232.7	1165.1	571.0	378.5	522.8	509.7
127	2,872.67	197.4	291.5	427.1	371.2	214.9	188.2	184.2	173.3
128	4,691.82	111.2	334.6	971.6	964.6	479.8	430.9	669.7	369.8
129	2,995.48	149.0	301.0	604.2	502.0	296.4	216.6	218.2	215.1
130	2,943.76	294.0	284.1	461.0	317.3	202.7	122.5	112.5	120.4
131	1,312.48	191.2	194.8	334.1	171.4	51.7	25.7	16.1	13.2
132	3,288.43	394.4	416.4	708.6	559.2	301.2	278.1	81.4	63.8
133	10,410.92	876.0	785.6	1317.7	1182.1	824.4	808.5	814.3	780.0
134	8,826.37	584.4	632.3	557.0	1103.0	927.7	880.4	901.4	750.6
135	6,411.65	424.0	793.1	1313.0	1465.3	1074.4	992.6	283.7	0.0
136	11,956.29	1304.9	1224.9	1675.5	1198.3	655.1	846.2	488.4	571.7
137	9,221.60	686.4	732.4	1171.2	1176.0	861.9	752.4	734.1	677.5
138	9,097.28	611.0	755.9	1137.3	1100.7	766.6	692.0	726.2	695.9
139	10,339.74	1006.6	915.9	1367.6	1193.6	862.3	738.5	587.2	646.5
140	2,125.60	330.6	305.7	380.5	369.2	145.9	54.4	49.5	16.7
141	11,297.11	721.9	848.4	1405.2	1386.8	1090.5	937.0	978.8	914.1
142	5,279.97	495.9	412.1	637.2	606.7	495.0	346.8	386.9	263.0
143	12,152.14	1084.6	1038.7	1451.9	1394.3	1059.4	911.2	933.6	824.8
144	3,254.48	310.0	407.3	644.7	609.8	263.1	278.1	210.0	15.0
145	4,286.38	414.8	423.7	589.8	436.5	302.5	215.3	292.5	290.5
146	2,221.19	240.3	213.6	410.3	263.4	129.7	68.7	30.9	39.2
147	2,190.75	234.1	238.1	418.8	310.5	135.6	73.6	97.1	90.4
148	2,556.99	269.3	300.1	439.6	373.0	241.3	199.1	179.6	35.1
149	11,512.90	833.4	834.8	1347.9	1499.5	1184.5	1050.2	906.3	862.8
150	15,108.90	2016.9	1949.8	2845.5	2207.9	1237.8	1052.8	643.9	731.7
151	7,065.60	382.5	392.6	600.9	481.1	229.8	633.9	961.2	821.6
152	2,115.32	228.8	240.1	419.0	349.4	182.6	81.1	29.9	74.4
153	10,022.30	750.7	831.8	1266.6	1241.1	940.7	895.5	875.2	785.1
154	7,229.11	442.8	611.3	1072.0	1066.8	663.2	610.6	635.2	497.1
155	9,932.04	846.0	899.2	1369.5	1193.4	676.7	458.7	565.3	653.7
156	5,746.92	771.6	698.7	993.9	654.6	409.2	450.0	424.7	422.8
157	8,389.37	596.1	678.0	1021.2	1021.9	714.5	717.6	679.3	631.3
158	2,555.10	92.4	181.9	473.8	515.8	288.0	219.5	201.4	198.5
159	11,741.00	805.0	1043.1	1570.6	1549.0	1051.0	962.1	880.6	855.3
160	3,187.10	275.5	252.4	407.7	383.2	257.6	244.4	212.6	199.2
161	6,308.24	549.1	520.5	757.2	635.0	405.3	377.4	508.6	512.8
162	3,649.56	186.4	337.6	652.2	605.2	378.3	199.3	158.4	244.5
163	31,581.20	1837.5	3142.5	5330.1	4964.4	2207.7	3160.3	3337.1	3097.4
164	3,497.92	599.0	640.9	968.2	842.2	447.3	0.0	0.3	0.0

165	10,108.39	1105.2	1001.8	1699.4	1602.2	807.4	682.7	677.7	583.9
166	8,063.91	671.5	702.1	959.3	1052.8	784.7	698.8	628.7	499.5
167	14,409.20	991.3	1132.9	1629.0	1645.8	1143.4	1119.7	1371.8	1123.1
168	7,203.74	673.7	751.2	1160.5	1038.6	385.2	451.9	380.9	226.3
169	4,624.31	303.2	411.9	742.1	647.2	357.5	269.0	202.6	232.4
170	12,770.17	31.2	1272.6	2226.9	1891.3	1076.2	900.4	803.4	794.3
171	6,609.90	406.6	587.9	994.4	896.4	570.9	495.9	423.0	421.0
172	15,437.75	1224.4	1225.7	1862.5	1778.9	1330.2	1236.5	1229.7	1139.9
173	27,265.02	1575.3	2355.0	4140.0	3582.9	4165.2	3672.8	1959.3	1846.1
174	4,255.05	499.9	474.1	706.3	511.7	296.6	251.7	196.6	175.4
175	8,807.30	753.3	893.0	1610.9	1255.5	852.4	650.4	577.4	405.9
176	3,266.50	300.9	341.6	500.9	480.4	288.6	191.0	160.7	138.6
177	14,485.44	912.4	1908.0	3071.4	2681.5	1674.6	996.2	917.8	684.4
178	3,401.04	274.9	343.8	537.2	493.0	262.1	236.1	207.5	186.1
179	21,022.78	1699.8	1661.3	2665.6	2639.4	2107.4	1987.5	2089.1	1905.9
180	2,159.56	349.4	346.2	356.0	136.9	70.2	47.8	44.8	37.2
181	4,827.71	369.1	378.7	553.5	549.2	432.8	354.8	351.9	309.4
182	9,135.88	490.4	596.6	1069.1	1151.4	966.9	854.8	886.5	823.8
183	5,470.14	171.2	415.5	996.4	971.4	597.5	523.4	518.0	557.5
184	6,451.31	446.4	493.4	808.6	1024.1	783.8	632.5	373.7	567.2
185	1,843.92	0.0	277.8	641.1	443.3	111.0	41.8	29.0	24.8
186	7,246.89	324.0	676.6	914.0	1028.3	656.9	555.8	519.6	364.9
187	1,450.89	119.3	139.3	232.8	177.7	92.9	72.1	80.4	70.9
188	8,331.47	648.1	723.6	1050.1	922.5	649.8	576.0	531.9	471.2
189	1,740.40	202.2	206.4	378.1	139.3	119.8	73.1	52.1	61.1
190	7,666.36	556.8	449.9	1370.0	1296.1	515.3	323.3	904.5	788.3
191	5,040.58	447.5	465.0	667.6	686.8	431.0	191.3	336.1	302.0
192	620.41	3.3	10.8	99.7	183.5	80.8	48.0	35.3	46.8
193	13,843.74	666.5	903.7	1656.8	1922.6	1589.9	1451.8	1554.6	1301.4
194	6,678.25	286.2	546.2	1005.7	1031.5	459.1	684.7	766.2	728.0
195	5,156.34	353.7	444.3	654.8	607.3	344.7	312.7	282.0	421.3
196	4,854.19	462.7	398.9	795.1	723.2	388.9	236.9	205.4	235.0
197	6,509.07	262.4	423.6	788.5	927.3	699.9	737.1	620.2	557.8
198	121.07	33.4	23.4	40.5	5.8	0.0	0.0	0.0	0.0
199	19,844.25	1575.6	1655.2	3040.6	2786.8	1977.6	1825.6	1614.2	1472.2
200	12,249.25	681.3	871.2	1511.7	1582.2	1190.3	1168.9	1023.6	996.9
201	13,330.55	774.9	952.2	1528.4	1931.4	1553.0	1454.0	1325.8	1041.2
202	4,929.70	144.0	606.3	1129.3	994.4	697.0	721.2	501.9	95.9
203	2,626.34	205.6	240.2	414.2	345.6	185.5	194.5	194.0	141.9
204	4,648.30	376.3	451.2	701.2	586.3	338.0	294.8	278.1	270.7
205	3,116.91	179.2	290.7	490.4	471.4	229.2	228.0	279.2	233.6
206	5,253.00	530.2	512.2	745.9	599.7	304.9	237.8	195.3	365.7
207	42.53	1.6	3.6	8.0	6.7	3.2	2.8	2.3	1.9
208	2,489.83	100.1	166.0	363.1	416.2	290.8	260.9	186.2	150.4

209	485.40	39.7	35.1	62.6	52.7	35.5	27.2	30.3	31.3
210	47.28	4.6	8.0	10.2	8.6	4.5	2.5	1.0	1.4
211	2,951.20	254.2	234.4	428.9	415.5	246.4	169.8	208.1	235.8
212	28,331.70	2617.8	2930.9	4166.1	4043.0	2780.7	2269.2	2292.2	2120.4
213	4,924.39	265.5	345.7	579.4	576.4	422.2	344.4	342.8	323.8
214	307.03	4.1	15.5	41.6	49.2	37.9	35.1	28.0	30.7
215	13,618.30	528.4	980.8	1956.4	2103.2	1562.6	1437.3	1562.9	1336.4
216	2,577.37	182.6	207.7	567.7	541.0	149.7	122.8	107.7	91.9
217	5,534.37	303.9	392.6	705.3	763.7	526.2	439.1	413.1	460.1
218	7,485.71	612.4	668.4	904.7	880.3	604.5	514.8	468.0	496.0
219	1,020.44	135.5	164.5	345.6	215.2	83.2	11.3	9.9	4.4
220	10,894.09	716.8	774.7	1269.6	1396.5	1303.6	1234.3	921.9	727.1
221	13,192.25	904.6	996.1	1708.2	1747.5	1224.4	1149.5	1086.4	950.9
222	13,265.51	819.2	943.7	1575.1	1784.5	1289.3	1180.7	1127.8	859.5
223	13,055.46	1471.6	1379.4	2092.8	1880.6	1039.8	899.5	836.9	736.3
224	11,773.92	907.9	985.1	1641.0	1576.5	1168.5	932.6	904.6	744.5
225	15,681.68	1027.8	1151.4	1664.4	1875.4	1357.1	1274.6	1329.5	1279.5
226	9,761.18	812.3	853.8	1174.9	1173.3	902.8	604.9	670.4	648.7
227	5,828.84	370.6	476.3	824.7	877.9	483.7	491.9	433.9	408.2
228	5,084.66	298.5	470.4	718.8	618.2	368.1	305.4	308.1	328.6
229	19,435.65	2853.0	2506.8	3591.8	2402.8	1237.2	1098.1	986.4	982.5
230	3,712.69	477.4	426.3	662.4	477.6	226.3	134.6	93.1	87.2
231	6,186.90	703.1	787.4	1277.2	1203.0	736.4	587.5	433.5	367.0
232	9,500.25	780.7	786.7	1130.2	1119.4	781.0	685.7	632.2	650.7
233	10,240.05	1076.7	1136.6	1991.8	2020.6	289.9	21.9	112.3	101.3
234	7,481.83	617.5	598.8	1017.5	844.6	576.4	570.6	530.6	469.1
235	2,474.82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9
236	253.37	98.3	10.7	41.8	13.6	4.4	11.5	2.4	0.9
237	6,586.25	491.0	616.5	1316.5	1037.5	309.2	990.0	943.6	0.0
238	10,557.78	584.2	544.8	1017.1	1159.1	994.6	1044.3	949.8	895.7
239	7,693.34	516.1	685.2	1179.9	928.0	598.2	477.7	541.9	591.5
240	19,596.35	1606.0	1786.6	3080.8	2728.8	1663.2	1520.5	1490.6	1693.7
241	8,620.58	549.5	715.0	1281.6	1367.7	992.8	887.0	746.4	680.5
242	5,463.77	248.6	461.7	825.0	722.3	500.0	498.2	448.5	397.5
243	10,420.43	580.8	675.6	1190.1	1433.9	1138.1	998.8	996.3	845.6
244	4,575.74	315.3	365.6	653.1	591.6	361.2	298.2	271.9	341.6
245	10,368.00	784.2	829.1	1421.9	1209.2	980.5	797.9	834.3	688.6
246	1,822.15	157.1	218.4	408.3	321.1	152.0	60.1	35.1	39.8
247	1,185.15	57.1	105.5	179.0	218.9	119.7	68.4	52.0	63.4
248	16,388.10	1593.0	1569.7	2532.5	2195.5	1717.1	1378.7	1220.9	1025.6
249	3,462.76	259.1	268.1	548.7	534.3	307.7	235.3	321.2	191.4
250	5,345.96	436.0	438.9	693.3	640.8	435.9	368.8	343.6	355.8
251	7,870.88	570.7	650.9	964.0	952.0	662.4	635.1	548.0	602.6
252	5,671.15	350.2	403.0	674.4	756.2	644.2	545.3	536.0	466.1

253	8,367.29	1104.6	1121.4	1498.0	1097.6	491.4	484.6	423.9	349.2
254	684.87	7.7	73.6	193.1	189.1	87.5	12.0	10.3	8.2
255	8,165.65	487.0	227.4	834.0	1047.4	783.9	707.1	720.7	706.7
256	5,012.86	422.0	361.8	684.6	647.5	486.1	460.3	397.4	372.4
257	9,818.02	745.1	776.6	1247.9	1337.7	938.7	807.2	764.5	718.0
258	7,677.89	538.2	608.9	930.2	851.2	640.1	596.9	589.8	575.5
259	4,756.30	262.6	402.9	651.7	688.8	373.3	324.5	345.7	301.3
260	2,633.40	283.3	251.2	416.8	259.2	169.0	142.5	111.2	104.8
261	3,569.11	213.6	242.5	418.2	449.0	413.7	390.9	362.0	257.2
262	5,916.67	738.7	569.1	923.9	727.7	401.5	545.1	310.7	256.5
263	5,984.05	630.1	665.3	1039.2	882.0	438.7	336.0	239.7	185.6
264	3,283.30	525.0	567.5	1006.7	827.5	356.6	0.0	0.0	0.0
265	3,748.76	141.8	351.7	519.6	581.8	397.5	339.0	267.2	44.4
266	9,783.19	101.8	143.8	806.5	826.7	570.4	1293.3	1319.8	1184.8
267	5,351.27	471.7	457.1	762.3	652.9	441.6	316.8	334.8	410.1
268	7,548.78	371.2	515.1	919.7	1043.5	956.9	737.9	710.9	591.2
269	2,565.81	349.5	297.7	453.0	330.0	154.9	74.9	38.4	134.2
270	627.16	33.3	39.8	133.0	101.2	32.4	22.8	15.8	22.0
271	9,278.08	698.3	718.5	1080.7	1091.3	848.1	772.9	775.2	710.4
272	8,606.55	640.5	470.6	1042.4	937.1	815.1	743.8	787.6	638.7
273	1,831.27	237.6	367.4	609.6	234.8	131.3	110.7	91.4	48.1
274	10,217.26	489.8	729.1	1322.3	1388.0	1092.8	1047.2	1069.7	921.3
275	2,267.44	217.3	243.9	379.4	295.4	138.8	141.0	111.0	95.5
276	7,291.85	649.0	740.6	1277.0	1179.7	831.0	528.3	367.3	293.4
277	11,605.00	516.1	737.1	1405.6	1649.6	1172.4	1159.0	870.6	824.4
278	3,706.80	233.8	268.9	487.8	501.7	320.0	337.8	261.3	276.4
279	7,206.72	515.3	504.7	806.8	874.1	656.8	570.4	687.0	610.4
280	6,801.29	416.8	471.5	821.8	982.6	616.4	522.2	611.9	550.4
281	2,531.00	432.4	495.2	738.6	587.4	244.4	33.0	0.0	0.0
282	6,498.77	474.2	535.2	797.1	813.9	635.9	519.8	473.2	431.3
283	3,790.09	299.6	298.4	561.5	492.9	338.8	237.8	229.1	196.0
284	4,852.22	280.6	343.9	468.8	670.4	571.9	621.3	446.8	476.1
285	8,178.84	518.1	584.4	949.4	933.1	769.2	754.9	724.9	628.0
286	369.87	63.2	98.6	113.8	52.0	3.6	0.0	0.2	0.9
287	3,524.81	186.4	263.7	486.0	511.6	352.6	341.3	263.4	230.5
288	29,754.70	3308.4	3307.2	4865.1	4545.3	3403.2	2263.8	2004.6	1758.9
289	6,666.76	394.7	555.3	903.7	808.1	509.1	449.5	464.2	599.6
290	10,278.82	1057.6	1336.0	2098.8	338.4	540.8	919.9	765.2	872.0
291	4,842.41	197.5	426.8	905.4	951.6	732.2	590.1	434.7	328.2
292	10,063.27	825.4	772.6	1353.9	1312.2	877.3	794.1	742.9	654.2
293	5,444.35	325.6	435.7	747.3	705.1	526.5	472.0	461.0	421.3
294	3,986.47	430.2	425.3	600.6	488.8	336.1	284.3	237.4	390.5
295	4,000.51	302.5	310.0	516.2	497.3	362.7	316.0	297.7	270.0
296	6,502.76	443.8	489.0	817.6	829.4	617.1	510.4	571.9	587.5

297	4,312.71	369.4	383.5	626.8	471.5	378.9	355.8	361.2	277.0
298	2,163.77	114.2	181.1	261.6	330.8	311.6	242.8	220.1	177.7
299	14,663.68	841.8	927.5	1511.4	1793.5	1550.8	1450.3	1477.8	1327.8
300	6,879.16	576.7	564.2	828.8	794.9	613.2	489.0	521.9	448.7
301	3,140.57	267.9	351.9	535.0	434.9	225.2	155.8	145.7	118.5
302	3,067.91	388.1	337.4	594.8	429.2	222.1	106.0	70.2	67.7
303	3,088.18	207.1	257.8	379.0	370.9	299.8	246.7	240.5	230.6
304	4,977.68	299.6	424.2	706.6	760.4	476.5	538.2	497.9	291.1
305	4,870.75	334.6	450.3	871.0	804.2	272.6	349.0	371.8	286.3
306	4,698.89	368.7	322.7	799.8	426.6	147.9	341.6	264.8	360.2
307	6,101.78	612.8	612.2	870.2	708.9	437.4	381.5	353.9	370.4
308	8,858.22	710.9	726.9	1129.9	1041.9	741.8	647.8	664.6	603.0
309	5,734.41	371.4	544.3	710.9	793.6	569.5	517.0	489.9	387.6
310	12,698.62	504.7	982.6	1915.2	2156.7	1556.9	1525.0	1272.4	1114.9
311	10,195.58	1179.3	1303.9	1892.5	1571.0	1057.5	1057.4	1009.1	315.7
312	12,833.81	1367.2	1362.8	2169.3	1897.4	1195.6	924.2	898.3	904.7
313	5,278.58	581.3	449.8	724.6	668.0	409.8	363.5	382.3	287.6
314	5,441.87	694.8	607.8	967.0	741.2	360.0	230.3	195.2	207.5
315	6,206.68	479.0	554.3	870.7	799.6	559.8	399.6	458.7	468.5
316	8,918.78	557.0	659.2	1148.9	1071.4	771.5	794.1	749.0	686.2
317	5,466.23	508.7	630.6	797.9	588.1	402.5	318.3	326.4	276.9
318	5,259.73	282.6	355.6	561.1	625.8	531.9	518.4	511.7	429.7
319	2,553.36	388.5	188.0	495.3	383.3	96.7	59.0	121.7	23.0
320	3,538.93	550.9	365.3	623.7	530.7	221.0	48.5	12.0	18.5
321	6,449.42	560.7	536.5	855.4	742.0	556.6	498.3	455.3	379.6
322	2,136.70	35.4	75.4	218.6	370.2	361.7	336.5	326.2	179.3
323	9,475.97	703.2	846.2	1294.5	1099.1	760.3	625.4	640.0	608.0
324	8,964.10	849.0	915.8	1227.7	1047.2	666.2	507.4	483.7	479.2
325	3,564.98	306.9	337.9	439.7	367.8	261.9	270.3	233.2	193.6
326	554.92	54.2	74.1	267.9	123.9	11.3	12.1	0.3	0.9
327	7,322.15	420.8	522.4	976.4	1041.3	703.4	585.3	537.3	526.8
328	4,830.40	271.8	291.0	667.0	660.0	481.4	392.1	431.0	359.5
329	10,208.70	587.6	726.5	1144.8	1220.7	1032.7	984.8	961.1	866.4
330	8,238.78	503.8	606.3	1075.8	1134.2	847.7	678.1	670.5	626.3
331	6,973.09	420.4	436.3	921.2	846.5	634.7	583.2	587.6	563.3
332	10,960.97	995.8	981.7	1416.5	1217.1	870.1	781.1	861.6	676.6
333	4,015.89	150.8	280.3	510.3	610.3	474.4	372.8	345.7	336.8
334	11,241.77	904.9	933.1	1460.6	1283.0	942.5	794.6	855.9	758.6
335	23,417.69	1600.5	1926.7	3288.8	3757.2	2792.7	2617.8	779.0	1914.9
336	6,166.48	507.3	576.5	970.7	746.5	482.5	327.9	312.0	328.0
337	4,829.39	439.7	463.7	640.7	558.8	404.4	325.4	281.2	262.5
338	9,783.04	874.9	834.5	1455.6	1177.3	681.9	549.7	601.7	315.3
339	4,496.10	811.8	820.7	1227.0	762.8	390.0	181.8	19.1	27.5
340	9,799.43	1118.6	1238.4	2025.2	982.2	390.0	319.0	169.5	696.8

341	2,186.26	110.7	141.5	287.6	345.8	230.6	182.8	270.1	139.7
342	9,835.12	926.2	809.3	1357.4	1308.5	811.2	551.9	607.4	790.1
343	6,560.95	631.9	578.4	1036.7	862.2	679.1	576.6	580.8	479.0
344	479.94	23.1	35.4	67.7	77.0	49.0	51.9	40.0	37.1
345	3,049.94	340.0	482.3	790.9	599.0	268.7	106.8	85.7	115.0
346	1,185.84	95.2	0.0	216.6	227.2	96.8	109.5	107.5	118.8
347	3,417.43	338.7	328.2	477.8	359.6	223.1	236.4	166.7	180.9
348	4,719.20	445.1	413.6	732.1	559.6	339.3	314.3	471.7	314.9
349	3,083.13	221.9	285.1	535.1	457.8	239.4	190.7	177.6	155.8
350	8,641.52	659.2	1003.2	1966.4	1562.4	673.2	456.4	472.2	457.8
351	2,956.83	305.8	324.7	425.0	380.8	239.4	180.6	153.9	92.6
352	4,534.38	414.3	417.8	755.7	578.7	275.0	254.0	240.8	266.8
353	13,681.97	877.4	1162.8	2057.2	2136.6	1451.6	1094.1	1065.7	968.1
354	3,959.38	554.0	423.4	657.6	592.8	301.8	227.0	219.2	214.6
355	5,037.80	332.2	454.8	803.2	685.4	414.1	344.5	286.3	305.2
356	7,647.61	635.9	698.8	1217.2	1167.4	820.4	689.0	324.7	138.2
357	9,984.95	616.8	808.8	1329.2	1296.9	988.8	806.4	788.4	751.7
358	2,744.46	189.0	303.5	484.6	485.7	299.1	109.9	70.8	98.8
359	5,491.47	492.2	566.6	800.8	770.8	534.2	429.2	433.5	331.9
360	8,042.70	637.3	599.4	1001.1	1005.1	763.3	646.1	644.9	593.5
361	2,859.02	96.5	136.4	320.2	508.9	452.4	458.7	532.8	353.0
362	8,058.83	696.9	707.5	1059.5	906.9	644.1	638.8	542.3	483.4
363	15,267.20	1077.9	1053.2	1734.0	1731.7	1382.9	1256.7	1478.2	1035.7
364	7,535.36	691.8	734.6	1090.3	944.4	535.7	527.7	461.9	422.5
365	551.54	0.0	0.0	0.0	0.0	8.1	50.7	15.7	37.2
366	975.59	96.2	104.9	182.6	148.1	78.3	56.8	36.1	47.1
367	2,009.81	129.4	161.6	252.3	222.5	197.8	200.6	214.4	160.0
368	9,294.25	847.2	940.4	1454.2	1366.6	817.0	879.7	720.8	667.0
369	10,236.68	750.5	839.8	1258.2	1297.9	1048.0	867.2	802.1	741.6
370	10,422.13	1027.5	1013.2	1561.7	1423.2	993.4	66.2	588.9	639.1
371	4,312.31	248.8	240.1	407.0	618.4	527.9	645.8	848.4	320.4
372	3,845.06	290.5	437.2	690.2	566.3	396.0	317.7	224.0	159.5
373	32,846.91	2512.1	2809.3	4448.8	4878.3	2651.5	3525.9	3562.1	2710.5
374	4,460.39	383.1	440.4	664.8	553.3	321.3	246.3	236.4	218.1
375	3,247.62	273.1	347.7	540.4	546.1	357.3	291.8	230.9	160.9
376	9,439.29	604.8	687.3	1091.7	1142.8	899.0	824.8	828.5	746.2
377	1,522.20	142.1	131.8	304.6	246.4	115.7	72.6	98.6	56.8
378	5,627.30	1905.5	293.4	829.4	488.7	251.2	200.0	222.0	162.1
379	3,738.40	286.0	306.1	537.4	419.8	323.9	292.9	244.6	259.5
380	4,574.95	420.9	396.3	626.3	490.7	325.9	247.5	280.8	248.3
381	9,860.63	603.7	786.4	1412.9	1434.2	1042.4	962.3	707.2	779.1
382	10,259.87	622.7	673.2	1147.2	1039.0	899.2	870.0	856.0	848.8
383	4,694.31	383.0	422.5	785.3	616.4	366.3	327.1	287.6	250.9
384	6,875.43	342.1	379.0	839.4	847.9	607.5	702.7	626.2	549.3

385	4,402.57	404.3	356.1	715.3	639.4	173.2	234.5	360.6	301.5
386	8,117.00	377.8	610.8	1147.6	1019.8	782.4	753.1	719.2	653.5
387	10,950.22	446.0	654.2	1278.5	1841.2	1502.8	1242.7	1269.2	926.8
388	26,874.00	2303.1	2455.7	3839.4	3878.7	2780.3	2557.5	2523.8	2322.4
389	10,762.16	664.2	784.6	1304.0	1306.0	953.6	947.8	1086.2	847.5
390	7,530.10	515.8	560.8	862.5	919.1	756.2	672.0	605.8	565.6
391	5,041.38	490.4	428.2	755.5	565.9	293.0	295.2	284.6	259.9
392	4,254.19	285.8	356.1	697.2	681.6	442.8	358.4	312.9	318.6
393	6,919.63	576.5	717.4	1064.4	1044.2	762.2	651.3	618.5	402.5
394	11,868.75	897.2	883.1	1375.3	1424.7	1067.1	969.6	876.2	787.6
395	10,125.59	693.5	767.4	1280.7	1252.4	984.5	843.1	786.0	754.9
396	9,498.04	627.3	744.3	1121.0	1147.5	874.8	743.1	751.9	676.1
397	7,188.70	497.7	569.9	860.1	831.0	572.6	553.7	589.5	495.2
398	3,514.30	236.8	263.9	548.1	64.4	56.3	94.5	161.4	295.5
399	5,269.51	1220.0	250.7	414.2	568.6	473.5	364.5	310.9	238.4
400	3,911.11	176.8	362.0	550.2	554.6	379.4	300.4	308.1	300.7
401	5,938.48	571.2	559.2	857.5	814.0	506.1	392.7	359.7	266.4
402	5,958.71	443.3	521.7	824.8	797.3	589.9	421.6	422.6	442.0
403	6,891.99	453.6	523.9	871.4	821.8	561.2	545.8	484.8	479.4
404	3,151.53	241.9	287.7	506.2	492.4	284.4	234.2	147.3	183.0
405	2,869.63	324.1	353.1	537.9	339.0	0.0	0.0	23.1	305.6
406	6,494.87	457.9	487.1	785.1	731.1	588.9	573.5	548.0	487.7
407	3,856.88	352.1	302.3	472.8	502.8	357.7	306.4	270.5	224.8
408	6,874.87	743.4	782.9	1190.2	1126.8	762.0	301.7	292.5	282.3
409	1,054.42	89.8	96.7	253.1	193.6	59.2	53.7	48.5	43.2
410	4,345.60	768.3	795.6	1135.8	688.5	312.6	246.0	59.6	25.9
411	8,232.73	461.7	591.5	1343.9	1336.5	672.3	642.6	870.1	525.5
412	8,131.78	669.2	734.4	1122.4	964.6	595.7	546.2	507.3	462.4
413	2,422.66	541.8	510.2	691.8	432.6	116.6	85.8	43.9	0.0
414	12,386.32	651.2	1055.9	1682.0	1505.2	1011.1	852.0	859.1	824.6
415	445.38	15.6	19.0	61.2	47.3	36.6	48.3	37.9	37.1
416	11,839.20	788.2	958.7	1617.8	1508.9	1090.5	1038.2	995.0	706.7
417	4,550.11	392.6	334.1	563.9	597.5	365.1	290.4	285.6	247.6
418	1,528.46	161.6	220.6	398.1	437.9	196.1	104.6	9.6	0.0
419	11.40	0.3	0.6	1.9	1.4	0.6	0.2	0.2	0.5
420	14,404.04	930.3	1026.9	1594.5	1602.5	1380.1	1267.7	1320.7	1197.3
421	5,504.96	0.0	94.4	698.9	124.3	636.1	639.7	625.8	597.5
422	5,585.10	260.2	413.3	710.9	699.7	548.7	484.9	468.9	425.7
423	14,301.10	1205.8	1148.2	1831.0	1785.1	1318.3	1277.2	1126.1	958.1
424	1,768.39	392.3	192.9	400.2	218.3	42.5	19.7	74.4	30.6
425	1,218.63	116.6	176.0	293.2	183.0	91.8	59.0	54.9	47.0
426	5,375.10	147.6	450.5	904.1	851.1	402.7	154.1	185.2	273.6
427	1,081.60	108.9	94.1	125.0	108.2	88.8	83.6	88.3	80.7
428	420.80	52.8	49.6	72.6	72.3	60.0	56.6	56.9	0.0

429	698.80	55.0	52.0	74.5	73.1	59.1	55.2	58.8	55.4
430	5,073.37	523.6	572.5	788.2	577.7	453.7	401.6	396.6	397.9
431	10,721.51	1437.8	1059.0	1682.6	1344.5	816.1	811.8	773.3	722.9
432	1,394.63	107.1	102.0	145.7	148.3	120.2	112.1	122.8	109.5
433	9,526.45	272.7	986.4	1522.7	392.1	0.0	1780.5	1821.2	1355.1
434	7,095.15	528.4	555.9	926.9	846.5	653.5	585.9	560.4	508.5
435	17,178.36	1666.4	1556.0	2377.4	2270.4	1800.0	1505.6	1356.9	1258.4
436	252.10	24.0	22.8	33.7	27.8	22.9	16.7	0.0	9.1
437	7,347.28	526.7	612.2	1037.7	944.2	676.4	601.3	556.1	504.8
438	1,238.99	34.9	85.3	420.9	303.7	36.5	34.2	107.9	26.2
439	2,689.33	202.1	274.4	439.0	252.4	167.4	159.8	152.6	155.7
440	8,502.19	390.1	464.9	720.4	969.1	807.7	459.0	736.1	837.3
441	10,182.68	937.4	1038.0	1640.8	1385.8	792.8	710.4	733.1	647.9
442	3,074.54	91.4	203.3	389.3	473.1	405.8	343.6	303.8	259.4
443	5,729.37	476.2	490.4	875.4	788.8	450.2	351.0	359.7	364.8
444	6,169.44	432.8	515.1	893.8	837.9	566.7	432.8	436.0	509.8
445	6,599.65	235.9	369.7	732.5	862.0	724.2	620.6	579.9	582.9
446	8,885.08	427.2	595.3	1122.8	1083.0	1067.3	915.0	797.4	797.9
447	2,254.22	46.4	81.6	222.8	262.0	283.3	297.3	274.6	208.8
448	7,626.69	631.4	584.1	985.8	814.5	587.5	591.7	523.3	594.4
449	9,944.05	963.7	927.9	1054.3	1192.3	833.0	606.1	564.8	670.4
450	8,325.10	483.1	388.5	1362.0	1327.3	787.5	526.0	518.4	563.9
451	1,277.80	2.8	29.2	98.3	175.5	150.6	142.5	137.8	184.0
452	6,366.74	596.8	627.7	895.7	770.4	466.2	322.2	271.7	294.8
453	6,373.20	508.4	566.1	872.3	751.1	478.6	427.7	408.7	365.0
454	4,531.21	410.0	397.8	616.6	563.2	409.7	352.4	312.6	286.5
455	6,765.27	503.4	602.9	1032.3	867.0	630.8	507.1	481.3	330.2
456	10,300.77	35.1	0.0	828.0	1501.4	1246.8	1042.3	966.6	967.5
457	52.22	3.6	10.0	19.5	10.1	1.3	0.5	0.1	0.0
458	22,804.86	5497.6	1597.4	2423.3	2153.8	1530.7	1345.8	1284.8	1009.2
459	2,261.80	145.8	257.5	407.6	323.4	172.1	150.3	106.4	49.0
460	2,383.55	289.3	270.2	422.2	304.2	167.5	102.2	103.4	66.5
461	6,516.50	295.2	333.1	842.8	824.8	594.1	556.1	530.7	520.2
462	1,870.44	254.0	185.2	297.9	201.0	92.8	60.0	52.2	51.6
463	6,220.31	460.9	486.5	874.5	751.7	537.5	504.2	412.0	383.0
464	1,694.42	151.5	144.8	254.3	260.4	97.8	46.9	62.6	71.6
465	7,531.26	529.3	574.7	920.5	902.7	724.6	642.9	550.8	545.2
466	6,094.34	1870.8	511.2	922.7	709.4	259.4	170.6	122.6	103.1
467	7,251.44	564.4	611.1	998.3	907.8	611.2	587.5	553.7	497.0
468	2,375.81	77.0	205.5	772.2	567.0	112.6	48.8	169.0	65.7
469	1,252.16	131.9	184.6	370.7	194.3	62.2	3.9	1.1	7.5
470	3,865.63	287.4	301.9	571.1	653.6	296.9	264.4	238.1	137.3
471	3,043.82	0.0	0.0	532.6	630.9	398.8	178.9	182.8	306.1
472	9,357.58	896.9	1010.3	1466.1	1055.2	719.3	835.8	844.1	507.1

473	3.23	0.0	0.0	1.6	0.1	0.0	0.0	0.0	0.0
474	5,198.52	358.2	451.4	731.4	645.8	376.9	503.2	423.5	362.1
475	10,208.04	1025.9	929.5	1258.7	1193.7	711.1	417.5	435.5	551.2
476	7,145.34	518.6	800.5	1375.7	1095.2	638.4	550.3	460.4	447.3
477	14,660.47	1224.3	1212.5	1649.6	1594.1	1229.0	941.2	1069.3	1066.3
478	7,532.13	496.2	579.5	837.7	827.4	569.9	467.9	455.9	405.7
479	6,662.54	409.9	488.7	916.8	951.2	685.3	582.4	603.3	544.0
480	2,137.60	164.3	157.7	221.5	228.2	188.4	172.1	182.0	163.9
481	7,041.47	531.4	628.0	1026.6	862.3	440.2	345.2	276.4	394.9
482	8,311.71	464.5	527.4	932.2	1150.4	926.1	807.5	766.1	696.3
483	15,095.19	845.1	938.9	1954.6	2225.5	1568.9	1383.3	1613.6	1262.7
484	1,616.20	12.7	58.7	205.8	362.0	246.6	235.0	130.3	91.6
485	3,414.95	216.2	316.4	464.6	415.2	303.5	193.5	194.6	182.8
486	12,044.37	952.9	1055.4	1550.6	1447.9	932.3	833.1	783.4	789.8
487	938.43	81.2	96.3	179.4	151.3	92.2	56.7	47.3	55.0
488	1,119.04	119.5	121.9	129.1	181.3	119.3	68.8	21.7	25.8
489	6,697.89	737.7	647.3	906.3	750.5	527.5	452.7	430.5	389.9
490	538.97	0.3	34.1	133.6	107.6	57.8	32.7	27.5	27.1
491	3,442.48	510.4	451.3	675.2	536.8	210.7	67.1	75.8	99.1
492	9,893.83	864.6	876.2	1584.6	1666.0	1105.6	770.0	616.7	507.9
493	1,156.71	63.1	84.7	170.8	215.7	146.9	110.0	83.8	72.5
494	7,555.79	645.4	678.6	1072.5	963.3	591.7	549.8	477.6	472.8
495	3,913.75	296.7	335.4	634.2	619.8	399.1	230.3	200.8	185.0
496	2,950.91	396.8	392.8	844.8	636.4	405.5	269.2	0.0	0.1
497	10,776.16	761.1	916.1	1473.0	1426.9	955.8	793.0	921.3	604.8
498	2,224.65	212.9	211.6	370.3	304.1	50.9	71.1	92.7	98.5
499	9,331.24	949.8	1097.7	1708.8	1712.4	1080.9	555.9	613.7	431.8
500	6,472.40	447.5	511.1	863.0	909.5	581.6	473.7	415.7	433.8
501	9,451.70	851.0	1013.0	1934.8	1191.2	562.4	790.2	949.9	521.0
502	6,376.45	508.3	570.9	926.8	833.8	565.5	473.8	383.2	367.2
503	8,536.55	458.4	594.4	1024.1	1169.7	727.3	645.0	633.6	692.6
504	3,374.45	133.1	312.4	582.1	497.3	334.1	282.5	272.2	236.6
505	1,268.88	124.2	153.3	232.9	174.9	65.5	77.6	61.9	68.9
506	3,988.25	348.6	412.7	686.2	403.5	67.9	152.2	254.4	274.4
507	5,757.29	334.3	445.6	759.9	779.1	610.0	529.9	559.9	471.3
508	21,764.21	1942.6	2238.0	2919.6	2890.2	2251.4	2085.0	1783.2	1531.1
509	10,098.02	946.3	814.1	1227.3	1103.4	727.4	714.4	722.8	679.9
510	8,715.03	693.5	677.8	1043.3	1109.2	754.4	657.4	674.6	596.3
511	4,664.20	762.8	716.7	1251.3	1122.9	810.5	0.0	0.0	0.0
512	8,668.78	608.9	561.8	1231.8	1113.0	848.7	856.9	702.6	612.6
513	5,993.52	414.3	476.0	842.2	1062.2	681.6	467.4	373.3	578.6
514	12,230.71	698.1	818.5	1396.1	1688.1	1324.3	1144.2	1117.8	982.5
515	837.93	48.4	40.4	39.9	18.1	2.5	1.7	0.4	221.5
516	6,557.07	677.2	471.4	1208.2	799.7	386.8	284.3	473.9	379.7

517	4,134.11	313.4	325.7	614.3	571.8	323.4	274.0	229.7	196.0
518	325.36	37.4	59.0	76.9	13.3	0.0	0.0	8.7	26.7
519	6,344.59	587.5	570.5	1125.0	763.9	483.5	342.2	287.1	262.3
520	8,665.55	455.5	643.3	1225.0	1358.1	918.0	765.2	714.6	597.5
521	4,612.82	449.6	428.3	608.0	505.3	342.6	316.2	267.9	238.8
522	4,986.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	840.2
523	4,815.08	450.5	466.6	746.5	556.2	338.3	250.9	218.9	257.1
524	526.42	71.0	95.5	166.5	134.6	33.8	7.1	3.7	3.0
525	10,367.91	635.6	718.3	1166.1	1008.1	689.9	766.8	1002.7	1043.4
526	2,963.03	214.5	276.0	416.5	360.2	314.7	230.3	163.4	127.8
527	6,051.96	316.0	445.7	783.6	819.1	613.2	576.0	545.6	479.9
528	4,601.53	233.2	320.0	540.5	641.5	555.0	492.3	431.8	406.7
529	7,542.64	564.4	644.4	1104.3	1133.5	660.4	481.7	328.0	441.1
530	5,645.44	628.8	553.7	805.4	639.0	408.8	302.5	260.8	281.7
531	8,166.33	437.5	561.0	1002.0	933.2	721.0	701.9	825.2	710.6
532	2,547.88	194.7	289.5	421.1	367.9	306.1	276.9	206.4	47.8
533	1,141.43	139.6	136.0	237.7	129.6	47.8	36.3	29.3	23.5
534	12,740.37	937.7	696.3	1011.5	1494.3	1269.7	1088.2	1108.7	1162.0
535	1,713.95	93.9	161.8	288.0	292.4	173.2	115.0	87.8	94.1
536	2,299.48	224.0	189.5	378.2	305.8	164.9	120.1	119.4	142.0
537	7,762.17	573.5	637.6	1046.9	964.3	579.2	583.0	462.1	446.9
538	1,659.05	50.1	123.6	345.1	271.6	152.3	153.0	94.5	96.9
539	6,489.72	310.0	441.3	813.2	823.0	602.4	554.0	581.7	535.8
540	1,518.88	175.6	269.0	369.9	353.6	238.2	25.3	0.0	0.0
541	4,462.27	301.7	345.3	625.0	561.7	421.1	354.5	259.7	299.0
542	896.53	44.4	50.2	60.6	67.8	94.3	125.4	129.6	100.6
543	15,782.04	540.3	345.6	779.4	1367.5	2039.7	1896.6	1937.9	1589.6
544	5,770.56	492.2	449.9	743.8	706.6	502.8	417.7	383.8	396.8
545	17,575.54	1277.0	1696.5	2927.0	2372.0	1592.5	1894.4	1536.4	1622.0
546	2,870.43	174.5	219.0	370.4	361.6	287.5	237.1	220.7	226.5
547	9,279.90	349.4	523.2	943.2	1114.4	894.6	809.8	956.7	850.3
548	2,642.37	186.8	291.2	528.7	380.3	179.3	145.5	104.0	88.9
549	6,129.82	419.2	504.6	912.0	874.6	623.7	516.0	498.7	411.6
550	11,461.88	803.3	897.2	1444.3	1351.8	1024.5	885.9	939.5	818.4
551	6,892.98	334.3	581.6	981.0	904.9	611.7	540.6	605.6	517.9
552	11,065.37	969.2	1061.4	1804.6	1756.2	1039.4	691.9	702.4	582.9
553	5,055.10	611.6	835.2	1179.8	750.2	448.8	400.5	281.7	403.2
554	9,909.22	810.8	1052.0	1659.8	1645.0	1241.2	1155.8	1210.0	543.0
555	6,862.71	430.9	505.7	773.0	867.4	719.2	569.4	668.4	557.7
556	7,425.71	453.0	530.2	1021.6	1319.2	998.6	818.7	677.4	429.2
557	10,205.32	832.5	788.7	1265.4	1181.6	816.8	748.1	728.3	726.2
558	3,358.30	355.2	334.0	524.0	428.0	265.0	189.0	207.6	192.0
559	7,587.20	519.1	834.3	1413.5	901.4	527.1	538.1	560.7	411.0
560	4,011.04	473.8	435.0	625.5	589.4	290.6	215.0	214.6	212.5

561	4,867.31	185.1	325.3	568.0	669.3	542.5	472.1	480.2	465.6
562	8,267.03	605.0	552.1	920.7	981.9	687.6	628.9	603.2	679.0
563	5,780.47	410.9	503.4	822.4	746.0	473.1	434.9	485.8	382.5
564	11,914.93	1142.6	1133.0	1842.8	1655.3	1202.6	900.4	800.1	792.8
565	3,318.43	282.6	93.2	477.6	443.3	334.4	254.2	232.6	207.0
566	6,336.82	310.4	437.5	749.3	799.3	588.8	539.6	556.5	578.4
567	7,589.45	648.6	690.4	1009.0	991.0	726.1	882.5	882.9	497.1
568	5,902.61	339.4	389.7	682.4	684.4	490.6	562.6	609.9	571.3
569	13,939.44	856.7	982.9	1809.7	1860.6	1673.4	1575.7	1595.5	1223.7
570	7,910.74	375.1	554.8	911.7	1036.1	829.0	793.7	786.4	688.6
571	6,977.73	646.6	638.2	925.3	899.2	734.1	538.3	487.5	416.4
572	4,458.89	399.9	375.1	601.6	578.1	411.7	318.9	283.7	287.6
573	4,037.27	368.9	366.2	554.1	499.8	330.0	283.7	290.3	242.7
574	5,504.82	157.0	362.8	715.7	800.2	633.1	605.3	557.8	514.1
575	288.59	0.0	29.4	0.0	0.0	0.0	0.0	0.0	97.9
576	1,871.10	157.5	231.4	265.3	338.4	168.0	134.5	70.5	38.4
577	8,678.36	623.4	985.8	1579.6	1733.8	794.8	525.4	1117.7	323.8
578	20,840.21	1055.1	1267.4	2853.6	3058.3	2386.2	2137.9	2101.6	2004.5
579	1,342.50	111.5	103.2	192.0	196.6	105.5	90.2	73.1	60.4
580	3,370.38	283.5	284.8	467.1	402.7	260.3	224.7	204.6	188.9
581	4,727.78	105.5	116.9	270.6	351.5	346.3	844.9	885.1	729.9
582	16,875.54	1406.7	1345.1	1994.8	1939.2	1528.9	1309.8	1317.1	1205.3
583	11,149.97	1416.8	1759.8	2405.6	1689.6	922.4	447.6	140.9	330.3
584	10,353.98	721.5	842.1	1304.8	1208.1	906.4	824.1	779.0	677.2
585	16,567.33	803.1	1156.9	1995.2	2065.1	1693.8	1638.6	1564.6	1380.6
586	7,696.12	484.5	559.7	912.9	951.0	823.6	714.9	651.0	592.5
587	23,251.50	2333.6	2460.4	3806.8	3272.6	1870.4	1263.5	1901.6	1771.2
588	6,117.73	491.9	504.2	823.3	752.5	504.4	525.1	476.1	422.6
589	4,339.86	334.9	339.0	594.0	561.5	415.9	373.3	326.9	266.5
590	8,514.73	636.6	589.9	1101.6	1102.5	824.1	724.8	691.2	598.8
591	4,673.78	229.1	316.5	641.7	702.3	438.5	394.7	372.1	299.2
592	3,319.90	264.4	214.6	467.1	521.1	278.5	203.4	197.1	179.2
593	6,641.82	399.3	529.1	928.3	968.0	861.4	722.0	524.1	479.1
594	5,087.75	584.7	579.5	990.4	938.3	482.3	188.5	251.4	227.1
595	819.06	60.2	59.3	119.4	88.6	42.8	35.3	44.7	69.3
596	9,865.64	723.9	744.6	1224.2	1233.3	900.2	816.1	819.2	700.1
597	5,278.78	449.5	441.6	671.6	648.5	468.1	421.2	393.2	256.0
598	921.18	25.3	94.5	302.4	225.8	24.8	14.7	125.9	36.7
599	6,160.58	439.7	488.3	851.3	768.6	473.8	429.6	443.3	422.3
600	8,728.27	637.5	804.0	1146.8	1083.9	731.9	627.9	529.1	495.4
601	5.70	3.9	0.1	0.0	0.0	0.0	0.2	0.0	0.4
602	3,000.60	226.3	286.9	476.1	422.0	276.2	134.6	169.6	159.9
603	17,902.25	1184.3	1307.4	2055.1	2050.6	1276.9	1436.7	1311.0	1050.1
604	10,385.54	1009.7	950.8	1379.3	1258.8	815.8	741.5	694.8	659.9

605	6,798.03	562.2	511.2	859.1	845.8	631.1	512.0	530.6	464.7
606	5,670.31	407.5	431.8	747.9	707.7	503.5	370.5	301.3	380.2
607	7,993.79	650.2	711.3	1114.4	1094.7	740.0	596.6	510.1	502.6
608	7,154.63	512.0	582.8	967.1	935.8	680.4	605.0	524.5	421.9
609	10,104.17	758.4	884.8	1350.7	1221.5	810.9	769.4	845.5	732.9
610	11,442.66	780.8	744.5	1375.2	1385.7	985.8	869.4	816.4	807.8
611	1,475.35	112.8	107.5	155.4	154.7	128.2	118.5	127.5	117.4
612	4,718.80	265.1	304.3	577.3	703.6	601.7	342.2	225.7	259.9
613	10,965.13	701.5	789.5	1253.0	1376.7	1074.5	1104.3	1040.6	901.5
614	16,475.11	0.0	1.6	1905.5	2589.5	2127.9	2044.9	1943.4	1709.3
615	6,572.37	514.1	600.4	920.3	852.4	494.9	438.0	360.6	370.6
616	3,265.79	328.4	345.2	647.0	446.6	191.8	179.6	157.7	109.5
617	7,599.45	256.0	410.8	829.2	1054.1	981.9	923.0	951.5	709.0
618	12,917.19	988.9	999.3	1588.1	1669.8	1177.1	1008.3	1035.8	964.9
619	7,944.03	406.4	405.9	905.5	1095.7	875.1	656.4	680.8	558.2
620	408.49	47.6	40.4	76.4	60.2	29.4	46.1	23.6	15.9
621	5,110.45	271.7	393.6	634.5	662.8	504.1	427.2	422.4	387.7
622	4,770.00	389.6	418.9	647.8	593.4	402.2	386.5	385.5	324.5
623	10,805.24	904.9	1069.5	1697.3	1721.6	1253.3	1182.8	1114.3	979.5
624	1,511.44	120.4	153.2	226.1	167.3	98.0	104.4	78.4	72.0
625	3,373.42	411.6	454.8	761.2	642.7	382.4	332.3	315.3	73.2
626	4,604.44	461.6	460.5	681.9	565.4	339.6	305.7	249.3	201.3
627	6,019.68	384.1	470.0	769.8	793.1	564.0	540.5	438.3	422.3
628	8,522.31	542.4	579.1	1178.3	1201.4	856.1	725.4	713.2	594.8
629	4,702.84	378.5	405.9	606.1	566.8	353.0	300.5	377.6	281.6
630	8,202.71	463.2	609.8	1010.8	1014.6	836.6	626.9	772.0	648.1
631	782.06	112.2	59.4	147.6	116.2	54.5	37.1	34.8	33.2
632	4,839.62	655.6	487.8	1445.1	993.2	332.8	122.4	148.7	122.4
633	6,726.14	428.7	559.8	1006.4	1006.3	645.8	417.3	533.7	546.1
634	2,062.13	116.3	145.9	297.1	379.2	176.5	115.4	139.4	117.8
635	1,314.80	133.0	140.2	236.8	135.6	53.1	40.9	31.5	54.2
636	14,992.25	941.4	1056.2	1609.8	1787.2	1477.8	1355.4	1488.1	1265.6
637	3,872.29	359.0	356.6	583.7	553.7	333.5	207.0	207.1	213.5
638	12,586.85	992.6	1228.4	2057.6	1918.4	1216.2	1016.9	1021.3	804.3
639	4,507.10	265.5	403.3	674.0	660.3	436.9	345.3	340.1	317.6
640	16,722.15	1259.8	1201.4	2115.0	2391.4	1854.6	1649.4	1711.5	1445.7
641	4,976.23	465.7	342.5	684.2	632.6	385.4	310.8	331.9	325.6
642	1,190.38	113.5	119.2	189.4	147.4	76.1	54.1	51.4	44.6
643	5,543.59	335.8	498.6	895.3	869.5	525.6	418.8	323.9	311.2
644	3,002.53	274.6	311.0	490.0	356.1	222.5	179.5	164.8	159.1
645	4,953.71	653.9	636.8	856.0	754.5	497.8	370.8	254.7	141.0
646	2,924.66	208.1	215.8	389.5	419.8	252.4	258.6	266.1	200.2
647	6,193.42	488.8	494.4	806.5	763.4	544.1	476.5	514.7	450.0
648	9,082.06	744.4	898.1	1449.9	1493.4	1014.9	806.6	869.8	654.0

649	24,256.94	1013.1	2773.6	4291.3	4214.7	2822.6	2235.5	2311.5	1264.4
650	8,790.86	611.1	686.0	931.6	1068.8	793.9	713.5	826.2	612.0
651	4,832.33	350.7	462.2	755.7	527.2	241.3	228.2	324.4	344.7
652	3,640.91	26.0	263.5	502.8	586.3	427.9	410.6	383.6	293.4
653	4,947.85	371.0	392.5	651.3	653.5	449.5	410.4	344.5	336.2
654	2,470.29	204.9	214.7	408.4	366.9	212.8	187.5	162.3	144.1
655	4,065.99	252.7	346.7	542.1	527.2	345.4	302.3	278.4	259.0
656	7,243.77	551.3	587.0	941.2	893.2	588.6	537.5	605.1	527.8
657	8,752.73	677.5	715.0	1119.4	1137.2	953.4	659.2	633.1	556.3
658	9,430.06	923.9	919.1	1346.3	1154.2	786.8	670.8	603.9	538.9
659	652.16	0.0	0.0	0.0	0.1	0.0	81.8	38.4	42.9
660	7,405.01	675.6	677.8	993.0	737.0	645.6	566.5	570.9	536.8
661	4,838.49	215.3	421.9	693.6	609.3	387.4	342.4	291.6	290.0
662	2,219.79	204.1	199.3	334.3	266.0	161.8	132.5	101.4	82.6
663	5,751.56	440.1	464.1	714.0	713.5	444.5	416.7	358.5	357.9
664	1,621.31	104.6	157.1	323.0	260.4	137.0	116.1	97.8	80.3
665	7,855.67	777.7	778.6	1257.4	1063.4	724.6	673.3	577.7	544.6
666	4,103.26	524.9	318.6	586.8	290.6	0.1	275.2	302.4	264.3
667	6,749.18	729.2	595.6	968.6	795.7	521.9	408.7	368.3	64.7
668	6,669.45	620.5	632.0	929.1	756.1	498.3	436.7	432.4	422.4
669	12,809.43	887.6	984.9	1660.4	1743.5	1333.4	755.1	1115.1	872.5
670	6,672.16	857.4	787.2	1136.6	729.8	338.9	234.5	166.1	183.8
671	5,959.58	351.8	463.7	769.5	858.1	634.8	532.7	521.2	414.6
672	2,872.36	130.9	206.4	411.6	441.6	320.2	282.7	254.8	233.5
673	9,732.89	146.9	175.6	749.7	1335.2	1047.8	1167.2	1078.6	1081.2
674	8,535.64	335.0	366.0	991.3	1111.8	834.6	729.6	636.9	585.9
675	6,408.33	447.9	543.8	793.5	738.1	508.1	456.0	419.6	386.7
676	4,150.67	421.1	412.9	635.1	516.0	347.7	300.8	266.1	242.5
677	4,378.88	285.7	376.0	609.9	648.7	403.4	403.4	370.9	253.8
678	6,415.95	804.2	659.0	801.7	772.1	457.6	395.2	325.2	363.0
679	5,150.92	419.2	488.9	884.6	705.1	343.3	307.2	189.3	164.0
680	5,296.76	369.1	442.6	806.2	806.6	527.4	475.8	423.6	409.9
681	15,406.29	354.7	820.7	1718.3	2175.4	1744.5	1654.4	1559.0	1498.3
682	6,016.09	625.3	633.1	933.3	630.1	309.0	325.1	224.1	275.6
683	18,187.88	454.8	1101.8	1976.2	2498.6	2143.6	2068.8	2115.2	1778.1
684	5,139.03	439.3	442.2	746.0	608.9	392.2	277.5	268.3	337.5
685	233.05	12.9	21.2	54.7	31.3	4.3	1.0	0.9	1.3
686	10,261.82	841.6	879.5	1399.0	1276.7	888.2	715.1	573.2	636.1
687	12,991.84	724.9	914.7	1388.1	1534.2	1277.3	1177.4	1318.4	1126.3
688	4,070.19	188.5	323.7	467.2	565.0	432.3	305.1	367.2	320.2
689	3,859.67	409.0	578.8	726.6	511.0	185.4	83.4	47.1	169.3
690	6,730.05	198.1	351.4	761.5	1026.4	840.8	815.6	821.9	676.4
691	5,328.29	469.5	436.3	637.5	668.1	488.4	422.9	432.1	403.1
692	4,857.09	464.1	467.1	589.5	666.3	425.4	372.8	386.9	327.9

693	19,234.70	1376.8	1353.5	2204.9	2416.5	1931.3	1882.5	1915.5	1580.4
694	1,951.76	136.7	140.9	188.6	255.8	202.1	187.6	164.2	134.9
695	7,480.33	502.0	659.8	1029.3	908.7	630.9	553.8	570.6	549.5
696	8,445.20	530.1	615.6	975.2	999.8	758.9	706.6	811.4	676.2
697	8,563.42	804.6	756.9	1165.5	950.4	623.8	564.1	536.2	495.0
698	2,996.11	331.5	311.7	0.0	0.0	0.0	254.6	339.1	299.7
699	9,350.12	725.6	752.6	1152.0	1200.7	905.3	742.2	837.1	606.2
700	6,183.96	633.5	500.4	750.2	760.7	537.7	506.6	516.0	438.4
701	7,756.99	582.9	562.3	846.2	463.0	177.9	224.4	818.6	749.9
702	5,420.78	446.4	485.2	907.8	786.2	654.6	655.9	600.6	282.1
703	2,722.73	223.5	236.4	405.0	407.1	196.1	169.3	166.6	119.4
704	2,229.40	153.8	238.8	416.3	344.6	129.3	104.4	85.5	73.0
705	7,073.16	448.3	606.6	939.7	958.8	674.3	564.4	559.2	497.6
706	2,729.05	304.1	382.1	590.0	273.6	138.9	280.3	279.0	244.0
707	6,887.22	661.4	601.4	874.5	804.5	579.6	507.5	495.9	428.3
708	8,648.79	623.7	667.1	1067.1	1053.8	803.1	745.9	684.7	667.3
709	7,356.73	405.4	561.0	997.6	990.3	685.5	565.0	631.6	554.8
710	4,404.91	470.7	484.9	361.4	461.8	174.2	343.3	276.8	319.8
711	5,003.10	404.6	253.4	635.5	613.4	451.2	416.8	454.3	271.1
712	7,790.34	521.9	578.1	1038.7	906.5	707.3	699.3	631.4	551.3
713	4,856.59	305.3	430.3	758.2	706.5	529.8	428.4	331.7	266.7
714	18,877.09	1210.5	1661.5	2868.6	2753.9	1847.1	1737.2	1953.4	1516.8
715	11,472.36	911.5	856.0	1380.8	1342.0	1048.3	1004.3	945.6	852.0
716	3,968.44	226.2	314.3	448.8	472.9	355.5	321.8	328.1	286.0
717	7,233.65	452.2	518.5	752.6	839.9	841.0	760.5	739.8	598.8
718	2,538.24	503.9	244.6	0.0	0.0	0.0	0.0	0.0	0.0
719	4,874.32	479.5	574.7	436.9	915.3	765.5	313.8	0.0	0.0
720	6,835.39	873.1	785.4	1256.4	241.4	454.8	375.9	306.4	301.9
721	3,588.31	416.2	447.8	692.2	608.2	333.0	196.4	231.1	159.8
722	4,580.63	218.2	326.4	572.6	625.4	489.7	456.4	426.5	398.2
723	3,296.01	207.7	259.5	486.4	430.7	272.1	261.5	176.3	217.8
724	7,776.46	729.4	676.5	1022.1	896.7	580.5	459.4	514.6	507.0
725	4,078.72	357.0	382.6	666.3	445.2	307.2	264.0	231.1	217.3
726	6,457.44	458.3	521.6	855.0	695.1	576.9	513.9	470.4	418.4
727	7,278.00	346.8	500.1	906.2	943.3	757.9	716.3	713.1	622.8
728	22,475.47	1214.4	2015.4	3370.8	2887.8	3005.4	2003.3	2398.2	2440.3
729	2,298.35	241.5	260.9	368.3	274.4	171.7	121.1	101.1	81.3
730	8,407.55	809.6	791.3	1326.7	923.1	652.9	708.7	602.7	716.9
731	3,423.36	248.3	307.2	614.0	530.0	300.6	221.0	148.1	130.3
732	34,483.60	3700.6	4629.0	7446.2	5830.6	2750.9	1482.6	1456.5	2051.8
733	4,945.65	387.3	386.9	753.9	537.8	256.6	309.0	349.0	501.3
734	8,315.82	663.5	706.4	1083.4	980.9	680.6	653.7	597.0	563.8
735	6,112.87	1390.3	376.7	633.8	651.8	477.6	430.7	437.1	412.0
736	15,959.41	1648.4	1075.4	1725.0	1850.1	1160.0	1371.8	1214.1	1110.0

737	6,685.89	584.2	586.2	942.9	948.8	590.2	481.3	327.7	356.1
738	8,255.14	588.5	653.8	1047.2	1079.2	735.2	669.4	650.7	602.6
739	3,626.04	281.7	290.7	432.3	413.1	290.5	266.5	271.4	254.1
740	11,557.22	1032.4	873.2	1663.4	1675.2	851.2	705.9	837.2	793.5
741	4,303.26	72.5	200.8	504.4	766.9	663.0	648.8	626.0	391.7
742	3,560.90	161.9	321.1	565.7	487.8	302.2	255.0	225.6	224.1
743	13,741.94	1262.0	1215.6	2007.6	1718.8	962.4	1029.0	1232.6	1492.4
744	6,700.86	604.2	549.6	866.2	740.7	523.2	380.4	512.3	389.8
745	12,247.91	532.7	670.4	1394.9	1967.5	1257.3	927.8	929.6	903.5
746	518.82	0.0	0.0	0.0	24.8	55.7	22.4	18.4	32.9
747	21,091.29	2133.3	2238.3	3387.0	3261.3	2249.4	2022.5	1495.8	1394.7
748	2,411.52	182.5	222.5	359.7	289.6	152.0	140.1	165.7	160.5
749	5,652.59	201.4	239.1	903.7	908.2	717.0	425.8	542.8	257.5
750	11,974.94	915.1	1058.9	1718.7	1919.3	1553.2	1353.0	1524.4	1221.5
751	5,239.73	439.0	444.0	824.7	962.9	645.8	348.0	263.8	298.7
752	5,454.09	665.4	538.8	810.9	618.6	432.7	119.0	0.0	273.7
753	2,752.91	137.4	312.7	355.9	378.6	116.0	80.0	135.1	275.3
754	10,674.31	727.5	924.4	1476.9	1325.9	960.9	858.3	912.8	874.7
755	2,683.30	172.3	230.8	374.1	379.3	228.5	180.1	164.1	158.9
756	4,603.74	343.0	390.2	543.3	541.4	559.7	559.5	559.6	428.5
757	6,596.47	505.1	522.2	846.4	798.2	585.8	569.5	550.1	462.1
758	8,102.18	724.7	768.8	1139.1	967.9	557.9	480.0	420.1	430.6
759	7,847.75	381.3	599.6	1092.1	988.0	654.9	607.1	665.3	639.1
760	4,226.25	412.9	462.8	664.4	608.7	339.3	222.9	167.7	208.6
761	4,982.82	416.1	354.5	630.5	747.2	490.7	329.3	50.4	63.2
762	571.70	0.0	22.8	70.5	69.4	55.5	50.2	53.7	49.4
763	632.60	49.4	47.3	68.5	67.0	53.7	48.8	52.9	48.6
764	6,489.15	452.2	535.3	838.6	805.1	612.1	542.9	506.4	440.2
765	4,889.11	197.4	400.6	686.1	674.5	504.7	410.3	431.5	391.2
766	642.90	49.9	48.0	69.6	69.1	55.2	50.3	54.0	49.4
767	5,259.40	437.8	424.0	704.2	598.7	370.8	357.7	369.4	371.7
768	9,347.42	632.3	671.8	1153.6	1169.1	892.5	818.9	796.6	713.4
769	5,782.56	505.2	566.0	928.6	776.0	478.5	431.1	409.3	354.9
770	939.74	440.3	96.8	193.2	143.5	65.9	0.1	0.0	0.0
771	7,017.60	0.0	0.0	874.5	1046.2	790.1	745.2	820.0	694.9
772	1,962.70	186.1	177.9	133.9	156.8	163.1	175.0	166.2	143.4
773	7,840.34	593.2	653.8	1053.1	996.1	755.5	656.9	613.1	484.5
774	7,761.33	716.1	614.7	1061.3	980.0	628.5	461.0	606.4	507.9
775	6,988.58	530.2	595.3	843.2	773.7	620.3	535.4	530.0	454.9
776	6,130.87	352.9	374.3	733.2	713.6	605.5	570.9	500.8	451.5
777	6,267.18	453.8	414.1	823.2	807.6	608.4	516.3	569.6	453.4
778	5,592.12	376.6	500.9	667.2	751.8	488.1	447.0	412.5	405.9
779	5,900.60	287.1	361.8	765.4	804.7	637.6	603.3	582.3	538.8
780	10,546.07	828.5	991.2	1533.3	1383.4	968.8	848.0	692.2	631.8

781	1,235.54	101.2	83.0	110.6	76.3	82.3	72.0	27.0	24.0
782	8,654.98	474.2	760.4	1246.7	1077.9	713.5	611.8	931.8	761.6
783	6,448.51	652.6	577.1	948.3	908.4	528.9	444.5	406.2	366.5
784	5,454.87	231.5	326.2	493.2	748.4	468.1	500.9	613.8	598.2
785	5,415.70	413.1	410.9	629.6	629.4	456.5	425.4	360.1	358.9
786	4,636.52	498.4	368.2	681.8	556.0	352.3	328.8	297.7	246.4
787	4,865.46	272.1	409.4	777.6	606.0	349.6	248.6	310.6	222.4
788	5,298.98	349.8	489.2	742.8	707.3	487.0	447.2	389.3	330.7
789	10,211.57	755.7	763.8	1232.9	1260.1	1028.3	836.5	871.2	808.3
790	10,119.25	687.5	683.8	1014.9	1085.4	1026.2	909.0	897.5	820.9
791	6,070.43	477.9	518.5	824.3	761.4	558.8	478.1	404.4	424.9
792	2,250.21	133.4	238.6	375.9	338.9	188.0	159.2	115.5	100.0
793	5,098.98	389.9	554.2	722.2	622.5	267.9	218.9	192.6	228.3
794	1,320.43	110.0	139.4	253.0	216.0	159.0	104.9	80.8	85.5
795	29,656.80	3180.3	3240.4	4371.0	3789.9	2578.0	2274.0	2148.5	1908.8
796	5,929.44	345.2	475.9	850.0	780.6	520.6	575.0	630.6	337.5
797	7,127.59	1039.2	883.5	1590.2	47.0	229.6	546.9	504.0	552.7
798	8,915.72	687.0	886.8	1395.9	1365.9	807.0	544.5	483.4	525.0
799	3,675.85	418.9	446.3	735.0	436.8	291.3	275.5	90.9	103.2
800	22,724.50	4712.5	5400.9	5905.4	6295.2	0.0	0.0	0.0	0.0
801	6,823.87	123.2	264.7	924.1	889.1	741.0	776.0	601.0	584.1
802	8,100.26	559.9	630.1	974.6	1028.2	788.7	700.5	684.3	587.0
803	5,064.62	335.1	387.9	655.0	652.6	468.7	459.0	407.7	372.7
804	4,478.80	497.3	401.3	646.1	568.0	361.2	287.7	222.0	198.0
805	15,366.32	1810.2	1555.5	2342.1	2055.6	1351.1	1370.9	1112.8	935.6
806	2,178.70	220.7	214.5	294.7	335.0	193.4	155.4	121.9	106.4
807	6,489.00	478.8	512.6	822.0	764.8	599.6	421.3	424.8	412.3
808	15,323.40	936.0	1016.1	1729.0	1877.2	1456.6	1409.0	1511.5	1313.8
809	5,654.56	382.1	408.8	647.1	679.4	497.4	516.1	469.3	440.0
810	4,854.18	554.9	592.0	919.2	539.1	227.6	116.6	119.5	147.7
811	2,346.07	158.1	188.9	317.5	341.7	222.6	198.4	169.0	167.1
812	3,861.70	383.0	370.4	542.7	502.6	319.2	270.8	246.6	203.5
813	5,797.11	633.6	542.9	667.7	589.9	367.3	350.8	332.6	361.4
814	1,354.26	249.2	173.3	251.9	201.2	35.7	26.6	47.9	25.4
815	7,090.77	511.8	636.0	1054.1	1079.3	702.8	548.2	445.4	443.3
816	10,791.89	704.8	1041.2	1682.5	1605.1	849.2	668.9	552.0	487.3
817	9,641.08	725.6	756.9	1290.0	1205.8	779.1	641.7	607.3	587.4
818	698.45	52.8	50.6	73.6	73.7	61.8	57.1	61.2	55.8
819	39,187.89	5363.1	4869.5	6568.2	6741.0	6752.7	5545.0	3348.5	0.0
820	9,015.14	556.6	283.5	1092.9	1267.6	1026.1	883.6	897.8	890.3
821	1,123.06	116.0	151.4	238.2	150.6	95.6	67.8	46.3	39.3
822	12,206.94	1015.9	951.2	1574.4	1676.1	1220.7	1000.3	898.6	864.8
823	1,558.00	108.9	178.8	290.9	216.7	105.5	78.7	59.4	49.9
824	3,651.74	255.5	309.8	527.4	562.4	359.8	284.3	253.9	276.7

825	2,462.70	203.2	198.5	329.5	276.1	179.8	173.0	174.1	179.8
826	2,963.64	180.9	253.9	487.1	445.3	236.4	196.6	155.8	143.5
827	389.31	55.2	48.6	125.2	69.2	39.1	8.9	11.7	31.4
828	1,816.27	137.4	135.7	192.4	198.4	166.5	150.5	161.7	142.5
829	4,266.42	123.9	91.5	28.4	428.8	586.0	612.8	587.3	540.2
830	350.87	54.0	95.4	154.5	0.0	0.0	0.0	12.3	0.0
831	976.90	128.6	130.2	308.9	113.6	11.5	4.8	6.2	11.6
832	27,786.07	1461.6	2272.5	4342.8	4773.9	3380.1	2713.0	2821.7	2025.0
833	2,946.20	221.5	291.7	542.8	395.2	196.3	169.4	0.7	80.1
834	5,333.71	335.3	431.1	665.8	655.4	548.2	584.9	198.1	494.3
835	5,103.11	239.4	494.2	927.9	1084.5	918.4	861.3	577.4	0.0
836	4,609.65	494.9	468.8	827.6	545.3	223.9	177.4	155.8	151.8
837	6,771.18	505.2	555.6	932.7	1016.5	691.9	264.5	618.2	496.8
838	4,212.40	413.8	426.0	677.2	617.1	440.2	304.4	228.4	227.3
839	9,920.76	907.1	990.5	1569.6	1533.4	975.0	797.5	637.5	582.1
840	2,146.80	16.5	54.0	152.6	206.0	355.1	249.7	217.5	211.0
841	8,483.58	447.5	568.0	1044.1	1249.3	970.7	1008.5	717.9	725.3
842	8,438.84	524.7	576.0	1006.8	993.8	863.8	795.4	753.5	665.0
843	5,543.14	426.9	501.6	849.8	716.7	415.2	421.7	413.8	293.5
844	3,407.05	317.6	283.4	440.5	550.4	456.0	302.4	256.7	141.7
845	11,149.80	0.0	1052.1	1749.0	1551.8	1091.5	1077.7	1069.2	983.6
846	8,745.52	645.0	728.6	1102.9	1141.7	782.7	677.7	606.3	535.8
847	5,273.58	672.2	613.6	860.9	677.6	309.2	0.0	307.6	310.6
848	9,138.72	906.5	948.0	1390.0	1027.1	474.1	339.8	309.7	315.9
849	4,784.23	298.7	398.2	639.7	597.7	476.8	436.9	469.8	402.0
850	8,917.86	551.5	541.5	1021.8	1001.4	818.8	740.3	801.2	679.9
851	6,639.51	336.6	504.1	804.0	837.7	625.2	565.5	547.4	498.0
852	7,784.76	672.8	649.6	1025.0	963.5	660.9	607.6	591.8	495.8
853	4,799.90	183.9	297.2	532.8	660.6	498.1	485.8	483.6	393.2
854	4,427.85	401.0	413.4	669.6	512.0	299.6	258.0	241.0	236.1
855	14,714.03	539.0	1201.3	1896.4	2096.6	1593.5	1549.1	1564.6	1365.9
856	5,311.56	371.7	467.0	786.8	728.6	508.0	391.7	357.3	360.2
857	6,500.61	393.5	600.7	1005.3	777.6	530.7	445.3	512.1	387.6
858	3,159.77	216.2	273.0	448.2	362.9	240.3	307.4	244.0	208.5
859	420.10	142.6	143.1	72.5	40.0	17.2	4.7	0.0	0.0
860	2,869.36	266.5	400.4	363.5	474.3	232.6	146.8	120.4	138.2
861	3,440.78	302.4	302.3	453.6	381.4	313.2	213.6	262.5	133.9
862	2,934.54	163.1	228.8	372.8	371.8	300.7	267.0	224.2	187.5
863	3.27	0.1	0.2	0.4	1.0	0.3	0.4	0.1	0.5
864	6,304.51	456.1	488.2	804.1	711.2	524.2	559.7	522.8	467.2
865	3,091.56	316.4	353.5	450.2	373.8	130.8	170.5	249.3	243.9
866	4,866.12	203.8	390.2	775.7	1440.4	815.3	542.6	304.4	109.7
867	12,287.20	439.6	755.6	1375.3	1665.3	1561.4	1507.0	1473.7	1031.5
868	69.82	6.3	13.8	26.7	4.2	0.2	0.0	0.0	0.0

869	4,108.12	70.3	85.5	1397.6	1913.3	641.4	0.0	0.0	0.0
870	10,938.46	741.5	1029.0	1588.6	1495.5	986.8	907.3	861.9	760.9
871	12,406.09	1033.1	1013.7	1406.0	1324.2	1125.0	1071.7	1081.8	840.4
872	1,590.94	161.9	299.2	457.7	189.8	50.8	30.0	23.9	72.7
873	13,710.63	1060.4	1051.5	1642.3	1616.6	1253.5	1271.6	1190.6	1028.2
874	3,412.36	452.6	420.2	700.2	608.4	462.9	381.2	338.3	48.6
875	239.35	63.2	60.3	18.9	12.9	1.8	1.4	0.7	17.5
876	3,190.15	164.5	257.8	431.8	399.5	312.6	309.5	294.5	245.7
877	2,261.05	145.0	216.5	390.7	399.9	252.0	186.6	122.6	83.0
878	18,577.03	1018.1	1139.2	2097.0	3175.6	2342.8	2620.2	1970.9	1914.2
879	2,460.33	198.1	215.7	389.4	360.9	161.0	138.4	75.6	182.1
880	15,123.80	1719.6	1610.4	2710.5	2416.2	1488.0	1069.9	918.7	758.0
881	6,875.99	402.5	474.4	788.4	806.1	641.6	653.3	662.2	526.8
882	8,589.88	605.3	680.7	1018.4	1006.7	832.1	760.0	757.1	657.7
883	11,273.34	874.2	871.3	1338.4	1303.6	944.3	877.2	904.6	753.9
884	12,571.27	819.9	996.1	1509.5	1498.3	1148.7	1008.0	1004.8	947.8
885	11,617.05	931.4	1186.3	1850.7	1608.9	1182.8	1062.6	1152.7	594.8
886	10,044.56	865.8	809.6	1242.4	1091.1	809.7	774.3	722.8	602.6
887	742.03	57.3	83.1	247.7	76.2	36.1	52.4	37.5	23.7
888	4,950.05	604.4	359.8	1295.6	716.2	477.0	263.9	360.6	181.4
889	27,319.30	1755.1	2784.8	5302.6	4610.3	2864.7	2340.4	2385.6	2059.8
890	5,467.98	407.3	469.6	750.9	609.8	447.5	363.5	393.9	459.1
891	728.40	80.2	77.4	80.1	70.4	56.8	50.8	54.9	51.7
892	4,761.21	554.3	472.6	779.9	547.7	249.0	214.1	196.1	204.2
893	8,068.42	1320.8	1432.0	1529.2	1570.6	518.0	67.4	331.3	425.6
894	4,968.79	382.4	438.5	683.7	566.3	363.2	298.7	263.0	238.6
895	5,948.36	606.8	603.9	876.3	873.5	523.3	362.1	351.8	296.0
896	4,715.72	270.3	379.4	623.0	595.0	309.3	287.5	418.5	554.7
897	42.88	2.4	7.5	6.5	6.3	3.7	2.3	2.0	2.4
898	4,420.02	733.2	710.2	980.0	672.6	371.0	424.7	450.8	76.8
899	2,925.28	333.6	322.9	594.5	404.8	134.8	194.1	97.2	54.0
900	6,445.35	422.0	550.7	919.2	832.8	635.6	474.6	408.9	405.0
901	4,082.24	428.2	377.1	601.9	464.7	279.6	251.9	187.4	206.4
902	5,704.57	369.6	424.2	930.8	936.2	510.2	395.9	385.2	311.6
903	9,712.90	929.5	783.1	1250.8	1176.0	708.6	681.9	562.6	525.4
904	9,661.83	792.9	775.7	1169.8	1157.0	889.9	756.4	766.7	694.7
905	1,147.45	67.1	130.2	272.8	186.6	41.2	48.2	34.2	5.8
906	15,765.76	621.8	1008.1	1819.0	2189.3	1980.2	1798.4	1786.6	1518.7
907	2,160.30	164.5	157.5	226.3	227.3	191.5	176.5	190.1	171.1
908	4,331.43	298.0	387.1	641.5	675.8	470.4	455.0	430.6	0.0
909	11,274.68	913.1	916.8	1507.9	1474.8	1041.0	943.0	951.7	784.9
910	795.80	132.6	87.3	172.0	60.7	20.3	37.1	19.6	17.8
911	11,140.40	2107.7	671.3	1016.1	1147.8	1004.5	970.8	934.9	816.7
912	7,918.14	1753.4	502.7	827.5	795.7	548.1	549.0	544.6	490.0

913	7,872.70	410.3	622.8	1000.6	1042.7	873.4	821.7	759.6	702.6
914	5,982.69	590.5	503.6	758.0	617.3	473.9	461.5	424.3	564.0
915	3,917.59	288.4	346.0	615.5	495.4	299.2	288.5	293.4	253.9
916	6,225.10	434.9	522.8	785.4	746.5	574.1	458.4	594.3	450.9
917	5,167.47	351.8	450.2	656.8	650.1	461.2	408.9	413.5	317.5
918	8,914.59	306.0	235.7	417.4	996.5	1116.4	1052.3	1037.0	902.7
919	5,990.85	413.7	600.6	867.0	863.3	531.3	483.1	402.2	364.5
920	4,392.90	313.1	337.2	540.4	547.4	398.6	382.2	309.7	331.0
921	4,170.43	359.8	401.7	593.4	545.4	370.4	325.1	293.5	264.8
922	4,509.91	488.0	597.6	873.2	609.2	336.8	413.3	322.0	285.4
923	3,668.60	355.6	352.9	566.7	444.7	274.0	361.2	162.6	168.0
924	1,297.83	273.4	189.4	360.5	117.2	32.7	15.3	5.2	4.4
925	6,163.71	334.7	438.5	727.8	796.3	643.0	598.3	545.3	484.7
926	6,982.32	751.1	812.0	1458.5	1515.1	1011.9	896.7	537.0	0.0
927	5,592.90	465.1	484.2	677.3	534.0	553.1	462.3	416.3	390.7
928	14,715.92	965.8	1123.6	1781.6	1950.7	1525.4	1489.0	1281.6	1263.9
929	6,233.37	354.3	519.0	810.0	857.5	590.4	606.0	525.6	432.5
930	3,317.93	246.6	288.7	564.3	483.8	322.9	278.9	226.4	156.9
931	1,569.31	49.8	100.2	515.6	307.8	87.9	49.0	44.7	32.6
932	5,475.12	364.3	483.7	776.1	802.4	594.2	561.5	412.1	252.9
933	1,537.51	184.7	200.2	201.1	145.6	141.2	113.2	75.1	82.3
934	19,380.09	1620.6	1976.6	2940.4	2640.6	1651.6	1778.5	1427.9	1589.3
935	581.87	70.8	46.0	68.6	51.8	26.5	37.4	40.1	28.6
936	8,881.35	794.4	1028.6	1316.5	1816.2	1437.0	374.9	281.5	284.7
937	8,872.04	609.3	695.6	1196.8	1152.2	798.3	781.7	750.0	655.2
938	13,772.72	837.3	1050.4	2058.4	1935.0	1195.2	1202.3	1411.0	1084.8
939	0.90	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1
940	4,247.23	396.0	357.8	608.8	609.3	452.6	347.4	316.1	262.3
941	4,907.03	317.6	405.2	678.2	692.0	449.1	383.1	383.8	325.1
942	367.10	22.8	31.0	43.6	51.2	28.0	24.3	59.9	41.0
943	5,501.06	396.3	504.3	790.0	853.2	415.4	362.2	473.5	308.7
944	5,394.05	559.6	500.4	839.7	670.7	367.9	309.0	252.5	249.4
945	1,025.20	78.8	104.5	154.5	133.6	58.3	45.0	40.1	42.8
946	1,194.41	83.0	76.0	123.3	134.2	119.0	108.1	122.6	100.6
947	10,920.42	1610.1	1446.3	2423.7	2040.3	1435.7	1492.4	472.0	0.0
948	2,094.96	106.3	155.0	346.3	369.0	185.5	146.3	162.5	110.0
949	14,124.53	1161.5	1324.0	2211.4	1840.8	1292.5	1244.9	1166.7	1089.0
950	5,672.10	339.8	481.6	840.8	790.4	603.6	389.7	401.0	338.1
951	7,277.25	593.9	593.9	866.6	868.2	720.7	684.2	519.4	483.4
952	5,495.04	391.1	444.8	768.0	686.6	495.9	421.3	396.2	390.5
953	6,804.21	407.1	538.0	864.4	893.5	688.9	657.4	537.7	490.9
954	7,821.89	566.6	565.2	1123.1	1060.8	651.7	494.2	495.5	406.5
955	2,711.16	0.0	0.0	0.0	0.0	0.0	64.5	461.3	409.3
956	543.70	42.1	40.4	59.3	59.1	47.2	42.0	45.7	42.6

957	9,752.15	645.8	777.7	1260.9	1270.8	878.1	859.3	786.6	696.0
958	4,848.93	297.2	357.3	679.3	583.2	386.7	351.7	321.5	314.8
959	1,413.13	15.4	124.1	67.0	62.9	248.0	183.5	155.8	107.0
960	4,961.87	411.0	432.4	657.7	569.6	379.5	333.0	316.9	298.3
961	1,975.10	0.0	0.0	257.8	300.1	190.7	159.5	168.3	155.0
962	141.02	13.7	13.2	30.2	13.7	7.5	9.7	5.0	8.4
963	5,334.30	403.6	467.3	836.3	672.2	432.9	382.5	283.7	323.4
964	7,903.05	669.4	764.1	1064.7	844.6	580.6	476.6	416.1	434.8
965	14,057.68	976.1	1133.8	1669.8	1535.2	1139.2	981.7	1061.2	1018.4
966	6,008.91	345.6	562.5	849.7	883.9	626.5	547.1	384.8	410.2
967	8,780.99	743.9	720.1	1131.2	1046.3	718.8	653.4	604.6	546.5
968	7,260.99	296.8	316.0	733.9	892.3	636.3	546.2	472.1	401.4
969	6,341.11	391.2	559.7	853.4	784.9	637.6	516.2	466.4	459.5
970	10,079.92	418.7	445.0	807.0	874.6	703.6	1178.1	1201.4	1060.6
971	9,720.05	677.4	834.0	1393.9	1255.5	800.5	736.4	687.9	595.3
972	22,993.30	1393.6	1618.5	2511.8	2708.9	2258.3	2123.8	2203.7	2012.1
973	1,699.10	130.5	124.5	180.4	182.2	150.0	136.4	144.4	133.7
974	8,358.77	537.8	662.5	962.5	1075.1	807.3	708.8	603.3	594.5
975	208.00	43.9	21.9	42.4	16.9	5.2	6.6	4.2	4.0
976	19,809.40	1245.6	1597.0	2593.4	2730.6	2155.6	1930.9	2035.6	1624.1
977	7,074.24	358.4	546.2	1170.9	1283.1	917.2	711.2	678.8	538.7
978	31,665.72	2257.0	2731.9	4402.1	4588.9	3271.5	2973.8	2732.6	2583.6
979	19,723.31	1732.5	1711.3	2633.3	2412.9	1605.4	1445.4	1455.4	1398.5
980	5,966.97	500.5	501.8	813.0	729.8	470.9	467.9	383.5	367.2
981	3,277.76	199.4	204.5	368.0	374.4	173.1	307.2	356.2	328.5
982	6,823.82	512.5	562.2	903.1	909.7	618.3	577.0	575.2	474.4
983	3,890.12	0.0	0.0	0.0	0.0	0.0	0.0	334.7	1342.8
984	13,904.00	917.4	1185.4	1872.6	1990.3	1535.8	1408.6	1313.2	1130.9
985	7,906.19	912.4	774.3	1260.5	945.5	417.3	344.1	305.8	315.5
986	8,634.81	708.6	811.5	1134.7	1110.8	987.0	677.2	498.0	421.7
987	1,267.95	157.5	147.2	232.4	156.4	81.0	79.8	33.0	51.8
988	2,600.24	261.7	320.8	514.7	374.2	266.9	262.9	216.1	210.3
989	11,290.51	1251.9	1167.3	1849.7	1682.9	1147.7	993.2	928.0	943.0
990	7,950.23	820.7	728.4	1088.8	936.0	649.0	546.7	489.9	433.2
991	9,945.97	521.5	744.8	1190.3	1260.4	1019.8	967.0	950.3	877.0
992	10,882.55	2723.3	730.1	1120.9	996.3	777.7	691.4	610.2	613.7
993	9,996.69	794.0	806.5	1252.7	1193.6	877.2	822.7	817.6	726.5
994	8,543.37	730.6	756.8	1355.2	946.5	683.0	636.2	668.9	527.2
995	3,118.48	343.5	368.0	608.0	443.6	182.0	145.3	85.2	101.8
996	694.85	54.3	51.7	74.2	73.4	59.3	54.3	58.3	53.3
997	9,629.58	610.7	730.1	1101.6	1107.1	892.3	841.9	795.6	803.6
998	661.30	46.9	47.7	69.5	71.7	58.2	54.6	58.7	53.4
999	18,849.87	1838.1	1712.6	2740.5	2667.9	1794.6	1466.7	1337.9	1344.0
1000	5,788.39	515.6	526.8	865.9	699.9	458.7	317.3	220.7	328.6

1001	6,379.58	521.9	538.7	898.6	865.5	510.4	441.7	382.5	379.7
1002	703.90	63.7	61.1	97.0	71.9	55.3	49.0	53.6	45.0
1003	10,627.43	1083.8	1059.5	1480.8	1344.6	920.1	823.8	830.1	772.2
1004	4,391.64	380.0	399.5	538.1	537.6	382.6	244.9	254.0	269.9
1005	3,912.88	280.2	351.8	535.9	513.0	372.1	324.1	327.3	234.3
1006	6,949.22	536.9	488.9	879.6	894.1	690.0	556.6	586.3	527.1
1007	6,880.35	586.3	682.4	1140.9	1222.8	1063.4	999.2	775.8	9.4
1008	5,950.42	613.9	570.5	911.6	899.6	534.1	521.0	399.3	392.8
1009	6,914.88	410.5	529.6	901.4	840.2	700.8	641.7	626.0	526.3
1010	6,421.15	525.2	594.5	959.8	809.1	564.5	453.4	431.9	387.5
1011	625.03	80.4	84.0	146.4	95.4	39.4	48.3	20.5	23.9
1012	11,971.77	1052.4	1167.2	1967.4	1823.6	1089.2	1013.9	949.6	804.1
1013	9,888.51	889.5	955.2	1414.8	1584.3	1111.2	795.2	745.7	739.4
1014	74,081.60	7032.0	6296.0	10692.0	9580.0	6472.0	5631.6	5414.0	4852.0
1015	7,299.83	634.0	526.9	1059.8	910.3	694.4	551.6	499.6	419.6
1016	3,550.15	193.2	261.8	433.4	493.0	374.3	293.6	291.5	301.3
1017	2,313.06	254.3	210.0	522.5	336.8	99.8	63.9	44.6	82.5
1018	3,609.39	509.4	374.4	578.7	322.5	81.8	75.5	68.9	89.6
1019	22,575.42	1993.3	2051.8	2996.0	2802.4	1992.4	1909.1	1863.0	1858.0
1020	8,206.95	553.6	670.5	1027.3	1082.9	719.4	609.8	528.7	518.3
1021	4.60	0.8	0.1	2.4	0.8	0.0	0.0	0.0	0.2
1022	6,373.28	911.9	976.5	1692.8	1743.3	1048.9	0.0	0.0	0.0
1023	7,906.95	575.3	217.7	730.8	999.2	836.4	611.7	690.9	639.0
1024	10,648.63	841.3	855.3	1196.0	1182.8	947.2	769.1	778.5	775.1
1025	3,929.82	403.3	444.7	699.3	446.6	204.2	159.2	152.4	149.3
1026	8,662.17	743.9	735.7	1090.3	1015.5	661.0	568.7	495.5	530.6
1027	31,314.08	3992.4	3744.3	5560.8	4491.0	2815.5	2453.0	1177.8	1994.7
1028	3,356.42	395.1	308.2	506.9	398.4	252.0	234.8	168.9	143.8
1029	34,049.18	4227.8	4300.0	5901.2	4822.0	3328.0	2046.2	1493.0	1554.6
1030	13,456.93	1122.9	1023.9	1540.9	1461.1	1081.0	963.9	936.5	970.7
1031	8,630.08	614.5	665.5	1071.3	1124.9	827.5	819.9	698.3	662.3
1032	6,978.52	537.9	613.0	920.7	828.5	461.2	429.3	413.4	426.9
1033	5,417.80	512.5	492.4	764.1	659.4	393.3	347.9	300.2	290.5
1034	4,057.79	390.5	568.7	721.6	679.2	299.2	240.9	299.2	183.8
1035	3,351.93	370.1	361.3	619.6	412.7	150.5	112.0	96.8	109.0
1036	7,310.08	581.0	579.6	862.6	804.2	611.0	562.9	553.0	506.4
1037	7,799.43	491.8	722.7	871.3	912.9	685.5	647.2	581.4	499.6
1038	4,613.40	354.0	401.5	656.5	635.4	364.2	300.2	257.0	277.8
1039	16,513.58	979.7	1832.6	2966.8	2237.5	1726.3	1511.0	1559.3	1354.4
1040	11,876.69	1150.7	1013.1	1449.6	1362.0	970.6	890.0	870.7	869.9
1041	8,240.09	564.7	616.8	1019.9	1015.6	520.8	401.5	374.0	746.6
1042	2,471.42	176.7	218.5	513.5	361.4	114.8	138.1	24.4	96.9
1043	1,002.56	86.2	88.9	122.0	153.7	99.0	32.3	13.4	46.5
1044	10,822.30	1060.6	797.0	1471.4	1289.2	931.0	1155.4	1201.1	906.3

1045	8,831.21	565.7	749.4	1071.0	1147.5	971.0	730.0	603.7	540.6
1046	7,759.41	541.2	470.5	771.2	873.0	635.2	513.6	580.5	617.9
1047	2,746.05	376.0	403.2	608.1	260.5	66.8	51.5	32.4	50.5
1048	5,921.53	522.0	597.6	707.7	640.5	495.1	357.4	370.4	371.4
1049	12,440.19	1340.2	1143.8	1875.8	1438.0	811.2	873.7	1005.3	1521.5
1050	28,236.76	2439.9	2603.1	3908.1	3739.9	3299.1	3145.1	2896.9	2194.2
1051	1,270.40	103.1	97.6	140.3	139.0	111.4	101.2	102.4	92.9
1052	921.50	80.8	77.8	111.8	112.0	88.1	83.1	89.8	69.2
1053	18,885.68	1362.4	1491.6	2348.3	2234.6	1706.3	1523.2	1504.1	1423.6
1054	2,198.21	275.7	269.5	410.2	331.6	139.3	68.2	58.9	60.5
1055	9,097.55	599.4	705.5	1159.4	1110.8	756.4	767.8	682.4	644.1
1056	4,095.54	237.3	407.8	951.0	670.5	192.6	409.1	174.7	238.5
1057	8,169.36	907.1	921.8	1275.4	904.5	408.2	309.2	296.1	297.9
1058	3,782.70	382.1	493.8	741.3	525.1	156.1	88.6	65.6	64.6
1059	1,425.90	109.5	104.6	150.0	148.8	125.3	113.3	122.3	114.4
1060	3,142.94	351.3	252.5	381.6	218.9	263.8	189.3	182.1	196.1
1061	3,216.52	297.2	308.9	410.0	358.0	232.4	219.6	208.0	180.9
1062	28,635.74	2379.1	2593.7	4234.6	4125.2	3149.9	2814.8	2751.7	2358.4
1063	4,561.93	282.1	368.3	572.2	597.3	483.6	388.0	389.7	355.8
1064	1,505.30	118.1	160.9	265.9	244.8	140.6	99.5	60.1	64.1
1065	3,059.62	275.6	251.1	492.4	433.8	276.4	217.8	201.5	181.3
1066	5,081.94	623.7	583.2	975.0	849.1	414.1	185.3	180.3	170.1
1067	38,557.78	2915.5	1692.6	3437.0	6216.0	4641.4	4516.5	5018.5	3331.7
1068	4,738.09	126.0	360.8	766.4	898.0	563.0	433.9	444.9	345.7
1069	5,128.42	530.1	455.5	844.4	709.3	333.0	304.3	266.0	192.4
1070	5,774.14	532.7	524.8	871.5	684.5	421.9	453.2	321.2	306.9
1071	6,475.54	370.9	479.1	692.3	817.5	628.0	580.2	536.5	448.9
1072	14,173.60	1461.6	1533.2	2231.8	2486.2	814.4	1025.2	959.5	951.0
1073	2,742.17	165.7	181.4	382.9	413.5	295.8	249.3	230.4	192.6
1074	5,914.66	554.0	506.4	831.4	723.3	433.3	370.9	386.4	302.9
1075	7,533.33	620.0	663.6	1016.9	1013.9	756.4	589.4	460.2	410.1
1076	8,478.96	680.9	668.4	1070.0	979.8	591.3	752.3	626.5	525.1
1077	8,917.58	731.5	825.4	1219.4	1101.7	710.4	531.5	546.2	488.2
1078	4,068.16	243.0	370.5	555.5	547.2	388.5	411.7	402.4	350.5
1079	1,054.10	83.4	78.4	113.6	111.4	90.7	84.1	87.4	81.5
1080	4,282.88	292.9	301.1	538.4	624.3	400.4	191.8	167.4	332.9
1081	9,098.38	446.2	694.3	1270.0	936.1	826.1	864.5	869.2	784.6
1082	6,785.82	459.5	539.5	895.1	938.1	538.7	683.5	610.4	354.9
1083	8,532.74	810.8	777.4	1409.3	1247.4	1005.4	928.1	991.6	665.7
1084	8,465.40	1480.5	1560.0	2323.8	1933.2	1167.9	0.0	0.0	0.0
1085	15,249.49	967.6	1049.4	1736.5	1880.0	1498.3	1444.2	1514.3	1224.0
1086	783.84	75.6	122.8	209.4	58.6	11.8	7.2	1.5	2.9
1087	1,019.60	85.7	108.6	158.3	128.9	58.4	55.7	55.9	52.8
1088	6,086.76	500.6	450.6	699.8	709.0	508.6	414.9	421.2	400.4

1089	10,627.68	597.7	720.2	1316.9	1503.4	1056.5	918.8	858.0	895.8
1090	5,491.61	443.6	385.2	760.0	795.1	513.9	352.2	325.7	283.1
1091	16,502.13	1475.6	1383.8	2056.0	1707.1	1173.6	1131.6	1155.4	1106.9
1092	6,484.84	573.9	598.7	964.5	884.2	282.2	247.5	507.7	442.5
1093	4,328.67	399.8	361.5	648.4	553.8	296.0	262.0	227.5	250.7
1094	2,555.91	198.1	50.8	754.8	444.5	252.8	180.7	126.8	181.6
1095	7,838.78	601.0	609.4	1000.2	981.1	784.7	681.7	778.9	579.3
1096	9,445.06	807.7	838.1	1335.1	1199.9	738.6	602.0	542.7	494.1
1097	7,026.90	506.0	551.5	980.2	1035.4	640.0	576.4	530.5	461.7
1098	2,213.36	153.0	162.9	910.9	381.6	149.3	73.8	146.7	39.1
1099	3,337.60	46.1	102.3	124.0	80.2	46.7	41.2	370.9	422.5
1100	3,093.06	76.3	72.6	195.5	171.2	100.8	78.4	271.1	290.6
1101	5,231.12	490.3	507.1	790.4	636.4	507.6	388.0	326.7	277.2
1102	4,340.91	345.7	409.7	661.3	569.7	270.9	242.5	257.3	205.0
1103	5,349.13	368.9	487.0	798.0	923.2	698.7	585.6	361.4	338.8
1104	3,568.03	349.1	353.6	550.9	483.9	313.8	196.8	201.4	108.2
1105	4,939.82	360.9	736.9	1249.1	701.0	263.2	187.3	351.8	102.4
1106	11,812.78	1125.2	1132.8	1675.8	1585.2	986.0	907.2	1073.7	964.8
1107	2,518.11	183.4	251.5	399.4	380.8	243.8	197.4	145.2	127.2
1108	4,133.47	464.2	356.2	554.0	441.8	281.2	258.3	202.2	194.9
1109	2,347.21	155.2	251.0	458.2	370.1	185.9	141.7	111.5	125.2
1110	6,598.39	681.8	648.2	778.0	430.9	415.8	421.5	463.3	372.4
1111	6,353.03	575.2	561.7	831.6	707.2	498.4	419.3	391.9	372.3
1112	6,747.55	722.9	691.9	876.0	809.7	415.8	343.4	282.3	315.4
1113	5,332.10	394.4	443.6	639.9	611.7	440.0	422.0	406.2	362.0
1114	9,287.75	703.2	876.8	1412.2	1326.4	802.4	640.9	683.2	693.1
1115	1,888.86	205.0	207.8	508.4	183.8	5.8	1.1	0.9	1.1
1116	2,233.01	32.6	87.5	94.4	431.4	263.9	324.9	272.0	353.0
1117	21,510.12	1999.2	2108.7	3117.3	3406.2	2148.9	1920.5	1621.1	1473.4
1118	7,880.35	600.0	630.7	1042.9	1004.2	719.3	666.9	654.0	555.3
1119	3,363.63	433.7	365.3	556.7	427.3	249.6	180.4	133.6	103.4
1120	2,661.36	172.1	290.3	272.3	287.3	236.5	185.0	153.4	126.7
1121	6,586.43	437.0	596.0	1002.7	821.0	588.8	339.0	496.9	355.9
1122	3,522.22	222.7	411.6	969.5	556.2	134.0	272.3	61.8	40.4
1123	1,852.20	123.6	179.3	312.8	245.2	151.3	99.2	67.1	60.1
1124	10,845.76	621.6	1131.2	1527.4	1617.8	922.3	899.9	808.6	781.0
1125	7,345.74	574.3	651.8	950.4	977.7	626.0	541.4	442.3	441.5
1126	6,721.40	637.5	549.7	723.8	854.5	683.2	518.2	507.4	521.3
1127	13,173.03	1081.0	1121.1	1976.2	1736.8	1049.7	912.9	758.2	760.9
1128	6,570.57	398.1	569.6	933.2	822.1	568.4	433.4	388.7	318.9
1129	3,313.77	222.9	214.8	468.1	362.5	210.6	315.5	379.0	230.6
1130	10,774.98	926.1	967.9	1437.4	1135.5	741.8	690.7	638.0	646.0
1131	2,028.23	0.0	0.0	0.0	0.0	0.0	0.0	30.7	345.5
1132	3,854.14	356.1	141.6	438.6	339.8	158.9	266.9	385.8	349.7

1133	836.56	44.3	65.3	106.4	113.4	37.1	107.5	98.8	85.6
1134	810.74	21.2	38.4	118.4	185.4	106.6	55.0	60.7	51.4
1135	3,729.26	314.3	291.9	543.3	466.6	238.2	252.5	302.0	208.2
1136	10,406.07	493.4	686.8	1118.7	1339.6	1092.4	839.9	1136.2	1147.6
1137	7,424.67	658.2	649.6	1019.4	859.1	606.8	495.9	427.3	387.2
1138	5,956.23	616.2	595.1	903.7	725.8	363.9	301.4	256.0	239.8
1139	3,805.17	166.4	269.4	495.8	550.2	395.5	383.6	359.6	336.1
1140	8,734.80	759.2	680.2	1172.7	1009.0	630.0	554.7	572.2	489.7
1141	5,384.58	500.5	486.0	767.0	621.3	410.2	370.3	333.0	298.4
1142	8,473.86	729.7	760.8	1100.8	971.6	630.0	533.2	526.9	532.9
1143	5,136.81	302.4	388.3	684.4	703.5	566.2	555.6	523.9	393.9
1144	5,850.51	486.1	496.6	756.8	698.5	513.4	428.5	442.7	369.0
1145	7,352.99	487.3	0.0	793.8	910.9	676.4	665.8	686.6	574.8
1146	5,565.23	520.3	231.9	0.0	562.1	635.2	564.8	581.2	484.5
1147	10,461.09	1004.5	850.8	904.3	1179.9	867.2	780.9	750.4	657.6
1148	10,431.83	773.7	770.7	1160.9	1194.8	942.4	883.6	861.6	856.3
1149	27,058.99	2329.6	2623.6	3861.4	3718.0	2660.6	2227.5	2005.2	1761.2
1150	8,236.89	776.8	761.8	1068.3	934.8	642.1	596.2	556.2	526.1
1151	2,175.35	130.0	126.1	309.3	264.2	122.9	148.6	117.3	210.4
1152	4,408.67	631.9	485.6	775.8	427.6	169.3	177.4	129.0	110.3
1153	1,495.80	167.8	340.6	460.6	329.0	83.0	103.6	4.6	6.6
1154	29,837.52	2641.5	3258.0	4723.5	4450.0	3040.0	2620.2	2644.2	2333.4
1155	6,770.37	325.6	465.3	828.8	946.8	706.7	605.2	623.3	550.9
1156	9,052.43	709.1	685.5	1188.1	1223.7	837.2	753.2	578.4	583.1
1157	5,154.49	455.2	446.6	682.8	614.0	424.1	322.7	305.6	281.1
1158	7,081.55	568.8	572.8	869.9	851.8	660.7	515.4	486.9	494.6
1159	4,463.30	260.7	393.1	605.7	659.4	202.5	373.1	677.8	351.1
1160	5,173.87	342.4	444.7	731.2	794.5	509.7	348.2	246.2	303.9
1161	4,257.19	482.1	181.7	377.1	495.3	495.3	317.4	590.3	492.2
1162	4,800.66	479.5	432.6	621.4	528.6	332.7	260.1	234.3	287.3
1163	8,635.35	664.3	731.8	1057.4	997.0	737.8	710.6	620.7	575.7
1164	5,985.46	387.2	413.9	831.4	859.5	539.3	490.9	551.9	400.0
1165	20,993.80	2148.6	1741.1	3101.0	3012.5	1676.0	1307.9	1304.9	861.8
1166	9,205.22	609.2	630.8	1141.4	1231.9	918.2	892.3	695.9	660.0
1167	520.70	63.9	63.8	99.8	63.1	18.4	15.0	8.7	15.5
1168	10,379.20	870.7	830.2	1403.3	1538.2	1112.2	808.8	738.3	645.3
1169	7,608.80	668.3	408.2	411.0	865.3	805.5	821.8	763.9	677.4
1170	4,919.02	246.9	422.3	760.5	725.8	453.2	369.3	368.8	454.3
1171	4,715.81	304.6	427.4	821.7	749.3	317.2	278.8	204.1	254.0
1172	1,017.43	66.3	93.2	169.7	168.2	65.6	65.8	64.5	59.2
1173	1,353.84	67.5	125.2	416.6	491.4	235.4	10.9	0.6	0.6
1174	7,402.22	527.3	609.5	1028.3	1122.6	867.0	820.6	785.2	380.0
1175	10,870.21	856.6	904.0	1269.9	1232.1	913.4	758.5	820.9	761.5
1176	15,186.78	2061.5	1743.7	2563.5	42.3	1583.3	1770.5	1781.3	1545.6

1177	3,364.15	344.3	288.3	519.8	510.7	228.2	335.2	187.5	146.0
1178	13,882.80	1015.2	1064.9	1681.7	1621.4	1211.3	1093.9	1054.2	963.6
1179	13,153.44	773.0	1044.0	1666.0	1648.3	1119.2	1120.3	1240.4	1023.1
1180	4,912.12	300.0	440.0	735.0	711.0	437.3	363.8	355.9	334.4
1181	4,857.15	349.9	481.4	713.0	535.4	408.6	397.3	219.3	234.3
1182	5,614.81	456.2	671.8	1100.2	1048.9	540.5	421.8	310.6	320.8
1183	18,703.41	1691.6	2089.2	2990.8	2422.8	1432.0	1364.5	1366.3	1265.1
1184	7,389.00	565.1	569.6	765.1	758.7	675.3	653.6	645.3	542.2
1185	7,466.67	671.5	610.5	909.0	855.4	602.3	477.8	461.6	497.1
1186	2,234.90	253.6	264.5	216.0	162.0	245.3	330.2	97.4	93.8
1187	7,565.25	652.3	613.3	1136.4	974.0	573.9	514.1	438.4	363.8
1188	7,711.99	693.6	686.8	981.4	911.3	537.4	466.1	422.6	500.1
1189	5,818.63	0.0	0.0	758.1	1019.1	505.7	429.6	424.7	330.1
1190	29,293.97	2617.7	2775.5	4332.5	4483.5	3631.4	3443.3	2920.4	1841.3
1191	10,183.97	837.9	780.1	1193.5	1143.8	762.1	648.5	615.8	663.6
1192	7,025.95	540.3	653.0	894.3	746.6	563.5	586.1	448.3	420.5
1193	12,268.67	713.3	882.3	1164.7	1444.0	1214.7	1182.3	1137.8	1048.4
1194	10,892.51	756.8	764.4	1178.8	1222.3	1096.6	1029.3	1097.2	943.1
1195	2,405.34	0.0	0.0	0.0	329.7	310.3	193.6	235.1	216.0
1196	7,445.60	1011.2	342.5	1260.2	1455.1	859.7	790.5	671.8	536.2
1197	13,515.95	1449.9	1530.5	2212.6	1564.2	1086.6	1094.6	969.2	1032.6
1198	763.50	164.5	195.8	144.1	53.0	4.6	7.8	17.8	3.3
1199	9,324.85	828.5	845.4	1246.4	972.1	679.8	609.5	567.8	561.3
1200	2,157.70	198.0	154.7	195.3	224.8	274.4	125.4	95.9	115.7
1201	15,196.34	721.4	945.7	1296.2	1716.5	1577.1	1492.5	1445.2	1393.7
1202	10,187.62	934.4	922.2	1355.9	1220.1	722.9	639.5	574.2	571.3
1203	8,613.76	652.8	762.7	1211.8	1026.8	707.8	614.0	579.7	541.7
1204	7,032.57	514.2	572.3	888.8	842.6	586.0	482.4	431.0	423.9
1205	15,278.51	1606.0	1563.6	2918.8	2105.0	1348.8	1069.4	717.5	716.7
1206	7,619.65	524.8	573.5	985.7	895.9	729.5	665.9	696.9	565.9
1207	9,295.31	655.2	716.2	1123.4	1134.2	865.5	806.6	821.0	727.5
1208	8,156.49	655.1	688.3	987.0	942.0	651.8	573.5	567.3	610.2
1209	5,090.87	402.9	330.7	485.9	556.8	382.5	394.4	506.0	513.6
1210	14,217.22	1389.5	1501.6	2137.2	1709.9	839.5	669.4	712.2	562.7
1211	4,142.65	439.4	197.6	291.8	391.1	333.3	303.5	381.1	353.9
1212	31.65	6.6	5.5	12.5	0.8	0.4	0.3	1.0	0.4
1213	11,273.88	939.6	905.6	1513.4	1474.6	1048.2	1282.8	935.2	857.3
1214	7,996.65	567.9	856.1	1381.8	512.9	950.0	922.1	946.9	743.8
1215	4,510.65	401.7	439.4	691.8	547.4	397.0	353.1	278.6	228.5
1216	4,991.10	537.8	578.6	891.4	727.6	291.9	95.2	137.9	270.6
1217	2,096.34	319.1	279.3	447.7	222.3	135.9	233.7	190.3	4.2
1218	4,641.98	485.4	445.7	678.3	506.1	315.2	236.6	189.8	178.1
1219	11,752.78	1082.6	1114.2	1704.8	1582.4	1070.2	922.0	949.3	832.5
1220	4,979.91	330.5	388.2	638.8	589.7	429.1	400.9	383.0	357.7

1221	8,231.82	785.4	1082.9	1639.3	929.8	611.2	706.7	644.0	423.6
1222	5,553.38	713.5	452.1	0.0	753.2	456.6	361.1	326.5	449.4
1223	5,513.46	457.9	452.9	731.2	655.6	440.1	365.5	398.4	364.5
1224	8,389.11	687.3	801.9	1157.8	1189.7	537.0	0.0	354.5	574.8
1225	9,802.17	388.4	672.8	1317.0	1554.9	865.5	826.2	842.9	755.9
1226	4,613.08	448.5	446.2	629.1	552.1	335.0	261.7	244.6	246.0
1227	7,887.77	720.5	810.0	1274.2	1192.5	886.5	718.2	914.9	754.7
1228	3,963.48	298.2	326.2	600.4	543.2	344.2	352.1	377.9	294.7
1229	6,716.96	523.2	569.7	835.9	753.1	557.5	519.2	461.9	471.0
1230	6,508.05	460.6	529.0	760.1	834.4	648.6	596.6	590.0	527.0
1231	5,839.76	253.5	353.7	714.4	838.0	768.3	571.7	554.3	507.2
1232	9,130.41	650.5	668.5	1235.8	1179.7	954.1	835.9	847.7	654.9
1233	10,706.34	612.5	761.4	1252.6	1384.6	1099.0	1025.3	985.2	912.6
1234	8,652.76	584.6	619.7	1031.0	1039.0	814.5	773.3	758.7	664.5
1235	9,428.74	547.8	812.7	1331.6	1291.0	784.1	644.8	576.8	600.7
1236	8,901.05	698.6	671.0	1047.1	1029.0	746.8	675.4	695.9	671.2
1237	6,745.95	505.9	679.3	1008.5	924.6	490.5	445.6	290.3	265.3
1238	8,869.19	946.4	799.2	1388.4	1376.0	696.4	589.7	585.7	515.2
1239	10,403.18	680.7	693.5	1287.5	1357.4	876.8	761.7	836.1	809.1
1240	8,826.62	536.3	763.6	1142.0	1093.0	752.7	665.0	620.2	602.7
1241	12,571.94	1107.6	1200.8	1833.9	1876.4	1153.0	1047.6	826.3	882.8
1242	1,410.60	109.2	102.7	147.8	149.2	124.5	117.1	123.3	111.5
1243	11,889.70	977.1	909.1	1425.3	1369.9	1007.6	910.2	945.4	865.8
1244	5,230.53	134.4	329.2	716.6	697.7	546.2	489.4	533.1	491.9
1245	10,035.78	803.1	1080.0	1666.8	1494.6	959.7	853.2	905.7	750.2
1246	9,222.88	676.3	737.6	1063.8	1030.5	804.4	684.0	766.8	648.5
1247	9,654.46	920.9	873.3	1433.9	1264.8	828.4	766.8	741.9	674.6
1248	2,789.17	273.5	221.6	467.8	429.8	230.0	196.0	201.9	146.9
1249	2,785.45	321.0	233.2	960.0	561.6	84.0	54.4	39.1	8.9
1250	6,117.26	626.2	587.9	896.6	803.9	364.0	304.1	264.7	278.2
1251	15,146.41	1288.8	1226.2	2046.6	1897.7	1305.5	1079.5	970.7	970.7
1252	5,425.62	477.9	446.3	657.3	610.0	432.3	393.9	378.4	348.8
1253	6,200.48	345.3	461.9	757.9	781.9	588.0	529.2	512.9	510.6
1254	8,905.68	527.9	621.6	1032.3	1138.3	750.7	901.5	709.4	769.2
1255	8,401.70	903.5	879.1	1296.0	1251.6	830.9	676.8	518.7	728.3
1256	13,288.60	617.3	888.1	1313.2	1709.3	1446.4	1321.1	1324.1	1192.5
1257	9,339.61	599.0	836.8	1383.8	1565.0	937.6	940.9	785.2	684.6
1258	1,924.70	216.7	202.7	318.3	263.0	119.7	68.7	58.0	54.2
1259	7,749.26	174.0	434.8	748.2	941.7	963.0	976.0	937.2	869.5
1260	12,177.46	872.0	932.5	1348.1	1414.4	1124.1	948.4	933.5	962.9
1261	18,182.86	1381.3	1336.3	2133.2	2136.2	1628.8	1524.8	1464.9	1362.1
1262	14,509.58	778.5	965.3	1852.0	1896.0	1646.9	1619.4	1606.5	1615.4
1263	62,074.21	3995.0	4766.0	7387.4	8751.0	6529.7	5919.4	6642.9	5709.3
1264	4,847.61	628.9	651.2	1013.5	884.8	630.6	576.1	462.6	0.0

1265	6,025.14	472.4	462.6	716.5	743.7	499.2	332.0	437.2	420.0
1266	620.67	0.0	0.0	0.0	0.0	0.0	1.9	78.6	117.6
1267	5,667.64	494.1	460.5	893.9	730.1	329.6	276.3	179.2	178.6
1268	4,827.36	358.1	471.3	709.4	627.0	325.5	291.4	299.7	229.7
1269	11,181.48	879.6	965.2	1506.2	1405.3	894.3	722.5	825.2	769.1
1270	7,084.33	648.4	649.0	942.6	849.6	486.8	421.2	403.2	390.3
1271	18,888.86	2339.1	2180.4	2722.5	2676.0	1611.0	1473.4	1283.1	1415.5
1272	2,566.50	496.4	382.2	599.4	361.6	80.5	49.4	74.9	49.3
1273	3,710.44	121.1	261.4	486.3	509.1	382.4	361.0	418.2	322.0
1274	9,822.68	973.1	846.4	1400.0	1295.7	859.8	799.3	792.0	645.5
1275	6,659.50	542.9	599.9	879.9	774.5	437.9	445.1	406.0	433.4
1276	5,441.53	434.3	468.0	750.3	638.7	483.7	442.0	429.8	373.3
1277	4,142.40	366.4	405.7	616.1	516.8	312.9	208.9	247.3	241.4
1278	16,878.38	1787.7	1728.7	2861.5	2236.4	1759.9	1376.7	1085.7	1056.0
1279	6,403.59	429.1	466.5	702.5	698.3	572.1	597.2	575.1	497.8
1280	8,707.57	621.0	706.1	1091.0	1011.6	810.8	722.1	756.8	670.2
1281	6,772.37	563.4	581.7	762.0	725.5	554.4	544.1	517.8	449.1
1282	8,669.06	601.4	641.1	1076.9	1066.8	741.4	650.7	716.1	652.9
1283	9,143.95	941.0	830.3	1224.0	974.5	603.1	525.1	520.2	526.5
1284	12,609.96	965.4	929.7	1323.8	1353.2	1045.0	961.1	1061.2	933.9
1285	9,702.57	684.7	739.2	1139.4	1124.9	867.0	772.2	902.6	744.3
1286	2,128.41	190.3	236.9	391.8	409.9	276.0	157.4	24.9	22.8
1287	8,205.35	422.9	631.4	1151.3	1127.8	833.9	679.0	684.2	740.9
1288	7,358.45	709.2	620.7	994.0	818.6	670.7	516.3	426.9	375.1
1289	8,483.11	772.7	701.7	1194.2	990.5	724.3	595.7	535.5	478.4
1290	636.60	24.6	56.4	134.5	133.2	58.5	42.5	40.1	37.9
1291	4,653.59	69.5	0.0	0.0	0.0	0.0	468.8	648.7	738.6
1292	4,198.68	259.5	448.0	794.7	622.7	265.3	316.6	152.4	172.2
1293	6,879.66	657.0	555.8	953.9	845.2	592.1	500.7	452.2	426.0
1294	5,912.17	646.6	609.7	937.6	690.9	329.9	254.9	186.7	165.9
1295	7,354.84	541.7	542.0	868.0	875.6	701.3	597.1	659.8	601.7
1296	8,159.28	747.6	710.6	1124.3	816.2	613.8	539.0	564.5	468.0
1297	9,778.32	868.4	941.5	1513.9	1314.9	879.8	719.9	670.8	577.1
1298	18,699.20	2093.0	2292.6	1215.8	2630.2	1691.4	1506.4	1544.4	1276.9
1299	4,627.04	374.8	266.4	398.6	354.0	165.0	216.4	164.5	231.0
1300	5,221.46	393.2	445.0	678.9	616.6	365.5	304.6	300.8	285.7
1301	1,297.58	137.8	101.4	273.6	60.3	16.0	11.7	10.9	4.6
1302	6,276.87	606.8	670.1	1014.1	805.4	418.3	361.1	290.9	248.0
1303	7,869.72	603.2	715.8	1051.4	957.1	516.5	521.4	392.5	437.8
1304	5,191.34	477.1	520.4	615.9	585.9	302.1	289.4	218.9	206.3
1305	8,456.88	851.5	811.1	1162.1	960.8	553.9	469.0	371.8	414.6
1306	7,518.53	732.6	743.9	1019.9	871.9	456.7	365.4	421.9	392.6
1307	6,834.95	674.2	642.2	925.5	837.7	493.1	339.0	334.2	340.7
1308	12,159.42	882.9	947.5	1374.6	1394.1	1058.4	1036.2	933.6	864.8

1309	5,317.20	421.4	414.7	685.2	593.4	410.2	379.5	326.8	345.3
1310	2,890.12	227.0	323.2	691.0	334.3	59.8	98.7	265.4	137.3
1311	5,905.07	501.9	588.6	1099.9	696.8	342.1	355.4	305.4	339.6
1312	7,803.18	604.8	526.8	986.1	1033.0	778.7	598.3	628.0	497.6
1313	25,588.96	1928.0	2433.2	4098.0	3806.4	2984.8	2633.1	2348.4	2300.0
1314	8,346.22	745.7	794.3	1210.3	1033.1	648.9	678.6	623.0	536.5
1315	5,677.67	568.6	537.6	839.7	682.8	415.1	276.5	287.7	312.9
1316	5,772.59	399.1	465.1	882.0	703.6	428.0	320.2	361.1	326.0
1317	2,822.54	361.5	490.6	336.0	455.1	219.0	69.1	1.8	74.8
1318	16,036.99	1284.0	1277.1	1699.6	1770.1	1405.8	1273.6	1270.9	1211.9
1319	13,854.04	1036.3	1144.2	1663.1	1557.9	1162.6	998.7	979.7	1000.6
1320	18,050.60	1383.1	1375.0	1776.4	2203.6	1668.5	1587.8	1514.8	1391.7
1321	7,515.34	529.9	552.1	887.0	944.0	758.5	639.1	424.7	587.5
1322	9,128.67	422.6	685.6	1333.4	1378.5	1103.6	1014.6	900.2	688.7
1323	12,586.37	970.5	1038.1	1541.0	1452.9	1071.7	992.8	917.6	836.5
1324	8,783.53	495.7	689.8	1036.4	1066.6	845.5	818.7	760.1	655.4
1325	11,861.38	1028.5	472.7	1278.8	1618.6	1210.9	1024.4	967.3	976.4
1326	4,542.50	233.8	294.0	558.9	539.9	420.3	384.1	376.1	349.2
1327	9,672.98	991.3	822.4	1311.5	1211.4	796.8	719.8	638.1	538.4
1328	9,556.83	338.3	746.3	1187.6	1318.0	834.0	741.1	662.2	609.7
1329	7,413.47	562.6	430.8	806.6	617.6	729.6	898.7	882.7	610.1
1330	25,945.93	2150.8	2182.4	3624.4	3313.8	2495.6	2006.0	2195.2	2245.0
1331	12,980.81	1099.1	1041.6	1609.4	1548.4	1100.8	1001.2	912.8	843.2
1332	11,032.34	690.8	812.9	1306.6	1263.8	1049.9	1025.8	999.6	888.3
1333	9,264.18	715.3	764.3	1233.2	1202.5	806.4	718.4	652.0	608.7
1334	4,098.78	412.9	392.7	601.7	528.8	341.4	285.2	288.6	249.1
1335	906.44	34.4	54.8	131.2	170.4	82.1	79.8	55.0	53.6
1336	569.53	81.6	58.0	139.0	77.4	35.6	14.6	10.1	32.2
1337	3,544.77	309.2	318.8	572.9	534.2	258.4	206.8	145.0	155.8
1338	19,807.55	1498.2	1523.3	2302.2	2364.7	1753.6	1582.2	1636.2	1366.6
1339	11,435.93	981.1	1013.3	1631.9	1554.4	1150.1	958.0	881.5	763.6
1340	18,139.21	1456.1	1389.3	2019.8	2026.8	1569.2	1393.8	1247.7	1346.5
1341	3,259.28	315.6	274.0	655.1	516.1	181.5	115.1	246.3	126.8
1342	7,918.69	815.2	697.8	1126.7	1059.7	662.9	491.0	530.3	455.8
1343	16,973.28	1154.3	549.5	2388.9	2485.8	2162.9	1771.1	1747.6	1610.5
1344	2,814.00	372.2	313.2	433.0	309.2	128.8	79.3	58.9	63.9
1345	549.10	6.8	62.9	18.8	24.8	46.9	120.7	10.9	25.0
1346	10,248.99	698.8	1120.0	963.3	1095.9	963.7	721.8	761.9	621.4
1347	18,434.44	1469.9	1525.0	2261.6	2201.5	1656.7	1381.7	1349.2	1210.1
1348	4,542.12	238.1	448.3	614.5	504.5	401.9	242.7	254.5	267.8
1349	5,614.59	464.3	351.3	660.3	634.0	485.5	518.4	526.4	453.5
1350	565.74	53.0	34.3	164.9	92.4	1.4	1.6	0.2	1.9
1351	9,872.14	533.0	572.6	1401.9	1327.8	903.3	769.9	649.8	723.4
1352	9,967.70	742.6	829.2	1243.4	1366.4	835.8	717.9	718.7	631.3

1353	2,592.00	225.1	280.9	407.2	355.2	163.8	159.8	119.5	104.9
1354	3,634.39	270.1	296.5	481.4	447.8	263.2	252.2	245.4	277.7
1355	12,356.83	557.8	836.0	1290.8	1535.6	1396.7	1275.9	1027.7	1017.7
1356	8,043.20	535.8	594.9	1005.2	949.1	710.7	631.0	659.8	557.7
1357	7,215.48	467.1	532.6	943.0	918.8	681.9	519.8	561.8	490.3
1358	16,055.98	1009.0	1035.5	1567.8	1457.7	1105.1	935.4	963.9	839.4
1359	7,526.21	537.1	567.3	910.5	925.7	704.2	625.3	642.0	560.9
1360	11,353.60	841.6	875.3	1456.8	1403.2	1114.5	799.2	790.8	810.5
1361	31,640.89	433.2	1123.8	6553.2	6030.6	4307.4	3137.2	3210.3	2784.9
1362	917.90	85.1	93.9	129.9	114.8	67.5	45.2	36.7	47.9
1363	7,772.37	600.3	627.0	980.4	956.6	687.3	589.2	672.3	604.0
1364	3,391.09	98.4	353.9	627.7	551.0	382.5	290.6	234.7	198.3
1365	26,708.00	1704.0	1924.0	3248.0	3408.0	2620.0	2496.0	2440.0	2136.0
1366	3,823.27	203.4	301.7	583.8	554.6	401.5	343.8	315.3	308.1
1367	477.76	48.2	51.8	98.3	74.5	29.8	27.1	18.0	11.1
1368	8,452.58	614.7	702.7	1100.6	1046.1	754.0	691.3	660.9	586.4
1369	16,573.28	1338.6	1331.1	1835.6	1791.0	1375.2	1326.8	1208.5	1067.5
1370	12,556.02	849.5	925.4	1356.9	1415.0	1156.2	1098.3	1095.5	1047.1
1371	10,026.76	634.3	616.8	1087.1	1141.9	937.8	837.3	753.7	719.6
1372	8,822.44	1004.4	967.2	1308.8	1272.4	863.0	759.3	626.1	421.2
1373	5,826.13	437.6	441.8	714.7	714.4	566.7	583.3	429.7	375.2
1374	5,691.47	491.4	551.6	870.6	727.8	375.4	305.8	274.4	275.7
1375	4,711.81	391.5	414.5	815.2	756.9	349.8	342.9	333.5	180.3
1376	13,561.77	1196.7	1063.5	1667.6	1633.3	1226.2	1043.2	919.8	943.8
1377	4,764.03	503.8	423.6	628.8	585.2	277.6	205.4	267.2	239.4
1378	2,813.56	192.8	202.3	421.5	419.0	267.3	231.3	210.9	174.8
1379	3,425.23	322.5	356.4	488.8	389.2	348.8	141.2	153.3	203.3
1380	7,933.71	492.4	583.9	919.8	975.8	787.9	733.0	770.3	652.1
1381	21,749.18	3026.6	3019.2	3660.6	4067.4	1663.2	0.0	330.9	2115.0
1382	3,454.43	242.0	214.6	441.4	423.5	283.8	247.9	260.3	218.9
1383	13,135.84	950.7	993.1	1598.9	1631.9	1220.2	1126.4	1030.9	939.8
1384	13,424.96	764.7	1033.6	1698.4	1594.7	1249.3	1240.3	1118.6	998.9
1385	14,865.07	1084.8	1211.2	1953.6	2355.0	1884.8	1583.0	1448.3	970.0
1386	15,842.59	1143.7	1094.7	1809.7	1858.3	1388.1	1353.9	1422.5	1188.2
1387	15,943.01	704.5	913.8	1431.2	1631.2	1390.9	1292.2	1637.5	1898.7
1388	7,323.73	689.3	628.4	964.1	788.4	549.0	436.9	401.3	411.6
1389	7,433.47	590.9	613.3	896.9	872.2	627.1	533.3	516.2	518.6
1390	18,821.74	1329.8	1773.4	2438.8	2280.6	1635.2	1511.4	1460.0	1426.9
1391	2,266.41	417.3	414.5	664.1	653.6	116.9	0.0	0.0	0.0
1392	13,757.51	1118.1	1067.8	1468.6	1973.7	1543.5	1419.7	1197.7	1010.5
1393	5,190.23	390.9	402.6	584.9	587.7	462.9	394.5	404.4	380.8
1394	8,480.10	645.5	617.2	1077.4	975.2	680.9	627.6	614.3	796.4
1395	3,688.44	313.6	326.1	494.4	503.0	324.0	204.0	179.4	174.8
1396	5,874.96	429.0	470.5	723.4	726.0	502.5	450.0	571.4	350.8

1397	2,993.50	333.9	352.8	468.8	374.4	253.7	192.7	165.0	70.8
1398	4,173.90	409.3	438.5	640.3	539.9	75.8	44.7	229.3	253.9
1399	8,719.68	823.1	851.8	1213.8	970.9	540.8	464.5	420.2	463.7
1400	7,143.84	538.2	642.6	1076.6	1088.2	741.7	793.7	593.7	506.9
1401	11,494.45	855.4	807.8	1414.2	1431.4	1127.0	1047.1	946.1	870.1
1402	3,392.29	354.1	320.3	418.2	335.5	207.6	282.3	293.7	214.9
1403	9,226.10	630.6	716.1	1182.3	1136.9	829.2	722.2	708.5	659.5
1404	6,298.45	779.2	656.8	1023.5	635.6	364.9	258.1	288.3	251.1
1405	12,428.50	874.1	1000.8	1398.4	1425.6	1079.0	910.3	884.3	837.5
1406	6,048.98	366.1	395.4	692.7	748.2	566.5	568.1	562.4	522.2
1407	10,297.64	967.3	896.4	1231.5	1140.9	753.4	733.0	670.4	655.7
1408	6,446.01	1600.0	563.3	931.3	646.2	304.3	249.3	328.5	275.5
1409	3,539.23	286.7	256.6	501.2	446.5	318.1	215.4	221.6	244.1
1410	1,462.42	191.4	168.6	263.2	158.7	67.0	43.7	33.0	38.4
1411	6,056.29	562.7	518.3	779.0	696.1	510.5	434.7	408.7	395.2
1412	8,319.28	666.4	655.8	982.5	1004.2	761.9	657.6	622.4	549.6
1413	5,712.93	462.6	476.0	787.2	763.8	508.5	453.1	396.4	334.2
1414	21,195.57	803.9	1041.2	2537.2	2911.8	2255.4	2235.6	2205.9	1886.8
1415	8,021.10	616.2	664.8	971.7	956.6	698.3	622.5	611.4	574.8
1416	3,591.03	395.6	344.7	572.1	393.4	206.9	160.6	143.7	151.9
1417	3,912.89	437.3	380.1	607.6	445.7	244.4	222.6	170.4	155.8
1418	7,000.95	621.3	633.0	963.0	888.2	588.6	611.9	384.3	239.0
1419	12,506.07	999.4	1124.4	1748.0	1598.4	1256.2	1085.8	1013.2	902.1
1420	6,156.41	562.5	522.1	843.5	765.9	481.4	359.9	347.1	350.9
1421	4,799.02	450.8	414.1	559.3	487.3	423.4	396.2	361.0	290.1
1422	8,567.69	742.2	804.3	1284.6	1204.8	920.1	170.0	0.1	576.0
1423	7,470.67	761.6	689.9	1036.8	898.6	511.8	460.0	412.3	425.3
1424	11,872.97	872.8	923.4	1361.6	1394.5	1048.0	982.8	931.7	909.2
1425	16,382.81	1298.0	1310.1	2007.1	1863.2	1528.0	1284.7	1307.9	1248.4
1426	7,883.02	460.7	593.9	1007.3	1018.2	782.9	713.4	648.0	653.1
1427	10,566.75	672.1	780.9	1277.1	1327.7	1024.3	936.8	886.3	882.8
1428	7,469.92	749.1	533.5	927.7	622.6	685.1	527.0	404.8	534.9
1429	4,209.76	325.8	401.4	625.4	539.3	347.8	268.5	204.3	207.7
1430	6,241.27	527.8	565.7	810.5	727.6	501.5	431.1	382.5	426.4
1431	25,091.06	2455.2	2251.4	3186.2	3335.2	2629.5	2270.4	2094.9	1851.0
1432	12,068.25	730.0	800.7	1491.1	1556.7	1218.3	1206.0	1127.7	922.4
1433	9,082.63	623.3	702.2	1044.1	1052.4	790.8	713.6	717.3	661.8
1434	14,826.56	1314.4	1344.6	2129.4	2013.8	1441.2	1346.2	1200.0	1095.5
1435	15,930.23	1183.6	1206.6	1971.0	1721.1	1274.6	1262.7	1311.4	1222.1
1436	12,268.58	1016.7	1000.0	1442.3	1379.8	1056.5	1017.1	915.9	856.7
1437	5,877.95	608.9	567.9	900.3	661.8	633.6	561.0	398.9	381.9
1438	17,028.45	1465.4	1442.0	2254.8	2158.8	1611.4	1460.7	1487.9	1426.5
1439	4,527.83	389.9	372.7	628.8	532.2	345.8	292.3	230.1	263.1
1440	5,034.17	398.8	510.2	927.4	766.8	475.0	392.3	337.2	245.1

1441	4,820.46	373.3	417.8	661.6	577.3	355.8	342.9	343.7	284.5
1442	3,640.28	402.2	375.8	619.9	499.5	319.9	197.5	196.7	154.2
1443	6,212.94	320.4	499.6	836.6	894.0	631.4	639.0	599.2	489.3
1444	3,479.45	0.0	83.2	584.7	541.5	299.1	254.6	245.0	243.7
1445	9,400.77	883.4	546.7	404.4	380.1	563.1	897.7	985.1	775.0
1446	2,919.04	52.2	212.1	216.1	549.8	369.2	302.8	264.8	234.1
1447	8,739.40	827.9	818.8	1280.6	1169.0	804.9	683.3	472.6	349.7
1448	10,135.17	1111.2	922.9	1368.2	1137.4	720.7	610.7	581.4	569.7
1449	7,358.82	568.6	613.5	1041.3	941.8	619.4	584.3	533.0	511.9
1450	4,866.08	424.9	422.2	626.9	581.5	362.1	290.7	282.0	298.7
1451	4,895.12	372.6	443.6	690.4	754.3	519.7	394.1	331.9	271.8
1452	5,580.52	451.6	371.1	723.4	667.2	517.7	347.9	353.4	324.3
1453	11,075.41	935.6	815.1	1382.4	1351.1	951.2	810.7	823.4	751.1
1454	3,127.53	376.5	334.6	503.3	384.2	193.2	140.9	129.9	129.6
1455	7,833.59	776.4	629.6	948.6	898.7	591.5	466.4	553.9	473.9
1456	4,881.75	498.9	463.2	713.1	505.4	310.1	253.5	216.0	242.5
1457	11,387.77	919.3	911.2	1226.4	1210.3	912.8	783.9	814.5	696.7
1458	5,532.45	261.5	340.2	684.5	874.1	631.3	624.0	563.3	502.9
1459	6,616.27	530.0	578.5	856.0	757.6	528.0	477.5	462.2	447.7
1460	7,517.71	580.3	669.7	1026.2	897.7	559.7	446.3	490.9	461.8
1461	367.00	73.2	40.5	107.7	46.9	10.5	12.3	6.3	4.8
1462	12,632.53	945.5	1007.8	1633.7	1549.6	1114.2	998.9	958.3	811.5
1463	9,927.76	747.0	728.2	1162.3	1094.2	748.9	663.2	767.9	789.8
1464	13,368.99	794.2	1089.6	1662.5	1574.1	1175.6	1054.0	1019.9	966.7
1465	7,701.75	740.3	669.7	982.4	823.5	551.7	484.0	662.3	473.4
1466	8,240.88	746.2	715.1	1126.4	1021.1	683.0	567.6	512.9	493.1
1467	4,758.48	193.7	280.9	855.1	769.4	382.0	405.8	410.6	301.2
1468	19,296.54	927.7	1382.1	2421.1	2599.3	1937.2	1913.2	1936.2	1771.9
1469	9,668.83	327.3	480.5	909.8	977.7	930.6	908.4	1012.5	934.2
1470	6,416.08	388.7	471.4	800.1	776.9	596.2	564.3	552.1	535.3
1471	4,672.46	496.2	520.2	807.8	623.4	323.2	272.2	281.5	251.5
1472	6,212.50	700.7	693.8	919.5	704.0	392.6	298.3	249.7	224.8
1473	20,048.49	1333.2	1298.1	1741.4	2657.3	2244.9	1962.0	1870.1	1769.2
1474	6,005.92	558.7	267.8	345.5	583.6	565.6	579.7	593.3	584.7
1475	3,526.09	315.2	296.4	603.0	366.4	272.9	246.7	185.4	252.2
1476	8,516.82	685.9	757.2	1055.9	965.2	675.0	629.5	634.2	510.5
1477	75.99	1.4	0.2	0.2	0.0	0.0	0.0	0.8	24.6
1478	16,485.29	1573.8	1570.7	2203.3	2043.6	1769.2	1348.5	1240.8	1155.8
1479	7,242.83	1791.3	477.7	695.2	674.2	477.7	441.2	592.1	472.1
1480	7,924.20	742.2	687.1	992.3	947.7	612.3	612.0	484.0	482.0
1481	3,612.27	335.6	298.4	491.6	414.9	270.5	205.4	189.9	172.3
1482	5,092.70	407.6	380.2	626.4	634.0	461.3	367.4	364.2	325.3
1483	7,078.04	1198.5	813.0	1563.0	846.9	208.2	282.0	477.5	346.9
1484	11,747.60	677.0	713.4	1293.8	1375.0	810.6	621.5	886.0	620.6

1485	6,874.18	837.6	682.2	1063.6	1001.4	521.4	509.7	484.2	454.7
1486	9,140.76	727.1	666.5	1125.7	1072.8	796.0	711.3	663.1	602.2
1487	1,892.48	151.0	168.7	276.6	217.8	144.1	134.8	157.5	100.3
1488	2,021.73	272.9	216.6	410.8	169.1	73.0	52.2	214.4	108.6
1489	6,644.65	695.6	605.7	832.9	728.1	475.0	412.0	374.7	368.3
1490	2,329.31	220.8	275.3	522.9	450.3	103.7	139.7	0.0	0.0
1491	7,393.56	508.8	542.9	858.7	894.1	708.9	593.8	619.5	547.5
1492	1,011.54	205.8	159.5	329.1	245.1	33.7	32.2	2.7	3.1
1493	17,045.26	1318.6	1252.3	1919.1	1935.2	1530.0	1375.8	1318.5	1234.9
1494	6,205.07	471.6	522.7	838.7	837.2	665.9	282.6	62.3	510.0
1495	2,745.82	316.3	251.1	444.3	369.4	241.7	134.8	113.8	109.5
1496	6,135.76	456.7	474.8	874.4	812.7	535.2	455.6	477.9	451.3
1497	19,538.68	2069.0	1973.4	2380.2	2645.4	2015.6	1558.0	1361.6	1386.1
1498	4,425.85	380.9	364.4	642.0	571.2	232.0	306.4	275.9	163.0
1499	6,567.64	259.7	467.6	949.3	795.7	527.3	472.3	443.1	435.2
1500	14,818.45	1155.8	1040.0	1719.1	1748.6	1340.1	1291.0	1293.2	1068.3
1501	5,383.89	708.7	636.0	912.4	899.8	668.8	590.5	548.7	419.0
1502	9,425.55	146.2	686.2	1081.5	1154.4	1023.1	1006.6	665.5	711.0
1503	5,731.85	531.9	533.4	830.1	588.0	429.3	346.4	321.2	347.8
1504	9,601.04	1059.4	804.9	708.4	592.3	427.6	1022.8	1008.2	1065.0
1505	14,017.50	975.8	1001.7	1570.8	1644.3	1433.4	1382.6	1407.7	1139.0
1506	10,146.56	729.6	807.2	1226.4	1280.5	961.7	851.8	905.6	852.9
1507	3,984.93	348.2	364.3	583.4	485.4	306.5	226.2	247.1	187.5
1508	8,554.01	650.2	706.5	1096.5	1012.9	693.7	622.8	675.4	545.7
1509	1,080.28	72.5	165.7	320.9	303.1	106.0	61.6	16.0	4.5
1510	1,808.57	163.8	93.7	205.8	362.9	158.1	189.1	89.5	110.0
1511	4,395.19	315.7	346.8	585.4	537.2	382.2	382.7	382.1	323.4
1512	9,726.22	877.7	756.6	1359.9	1157.9	818.4	757.5	718.2	671.5
1513	9,110.00	626.4	740.8	1334.6	1333.6	934.2	813.5	868.9	788.0
1514	14,733.29	815.7	948.5	1711.9	1796.3	1527.6	1372.3	1448.6	1188.2
1515	12,039.94	964.9	953.7	1484.8	1281.2	887.6	798.1	916.4	724.0
1516	7,837.24	591.7	672.2	1156.0	1111.8	618.7	448.5	539.6	419.1
1517	6,704.93	662.1	581.2	901.3	839.3	506.7	426.8	465.4	380.8
1518	9,975.93	672.6	720.4	1103.7	1136.1	968.0	868.4	837.5	823.3
1519	8,558.22	614.8	678.6	1023.0	988.7	772.7	793.1	739.5	662.5
1520	3,816.90	273.9	351.3	537.6	369.1	167.5	181.6	191.9	243.2
1521	6,536.37	664.0	573.8	868.2	717.2	439.1	390.2	410.8	381.9
1522	8,942.51	611.3	701.9	1110.6	1084.7	775.9	678.6	644.9	630.4
1523	12,659.53	691.6	814.4	1681.5	1634.3	1284.6	1162.5	1231.9	1063.6
1524	4,909.24	438.2	354.8	544.0	405.8	160.5	281.6	531.6	479.3
1525	5,299.29	406.9	503.2	802.3	647.7	424.2	342.7	243.4	237.2
1526	10,922.62	661.0	711.8	1258.2	1418.0	1123.3	994.5	1074.0	841.0
1527	17,165.59	1159.9	1427.0	2563.4	2482.3	1885.2	1896.8	1509.8	1427.3
1528	2,497.60	206.0	217.6	445.2	400.7	200.7	138.8	163.9	101.2

1529	7,493.20	699.7	658.8	965.4	866.0	551.1	143.3	477.5	530.9
1530	2,751.80	247.9	257.3	388.1	396.1	267.2	179.0	201.6	179.3
1531	5,737.19	504.9	573.1	887.3	771.1	411.7	266.4	288.6	275.0
1532	4,782.95	274.4	294.6	479.5	471.5	476.3	505.1	499.7	465.5
1533	7,365.33	728.9	538.2	955.9	845.5	659.2	610.5	488.7	501.8
1534	4,303.69	379.5	320.2	587.4	489.5	321.1	278.1	260.2	239.8
1535	11,049.92	3001.0	649.2	1044.9	1010.1	765.7	695.0	690.8	584.2
1536	9,389.67	881.3	890.4	1220.1	1087.9	699.3	536.9	523.1	527.0
1537	4,694.05	676.0	709.5	1100.0	1043.5	764.5	400.6	0.0	0.0
1538	7,615.09	984.7	712.7	1129.7	884.0	466.5	368.8	409.6	374.4
1539	1,055.58	46.7	68.9	119.1	148.8	99.7	86.4	95.4	87.9
1540	5,792.70	534.7	538.1	742.6	643.3	410.5	344.5	311.3	334.7
1541	2,346.82	323.8	209.7	493.1	582.3	103.2	52.3	70.5	58.6
1542	4,748.47	68.4	135.2	571.6	820.1	566.0	571.5	508.3	492.7
1543	5,613.00	515.4	510.0	999.4	741.7	262.3	206.1	226.6	199.1
1544	7,236.90	594.5	601.4	956.9	894.1	532.4	521.8	546.1	468.8
1545	6,962.94	208.5	206.2	539.0	547.4	389.6	280.9	558.5	549.3
1546	11,099.95	906.9	839.0	940.6	980.1	731.5	626.4	821.9	849.5
1547	7,421.26	362.7	386.9	1239.1	1214.7	586.7	690.2	559.4	272.5
1548	23,394.58	1812.6	1909.6	2971.4	3029.6	2370.7	2193.8	2380.9	2231.9
1549	15,999.05	1693.0	1313.0	2224.8	2187.6	1610.2	1341.6	1386.2	1386.9
1550	10,496.72	622.2	765.5	1260.7	1322.6	916.3	913.1	913.3	940.3
1551	11,004.00	723.4	773.5	1197.1	1311.8	1128.0	1034.4	1063.2	1014.6
1552	7,378.31	680.2	603.6	927.1	864.7	598.4	530.7	510.0	396.8
1553	8,211.40	769.1	844.8	1087.0	1025.7	539.5	426.2	382.1	395.6
1554	607.62	24.7	66.5	111.2	175.1	56.8	44.0	25.4	19.4
1555	1,485.21	162.9	205.3	263.0	158.7	43.2	45.3	29.4	62.9
1556	14,036.88	1544.4	1463.2	2061.2	1936.6	1227.0	941.7	909.5	884.5
1557	3,290.73	231.3	279.0	553.8	355.0	262.8	232.2	208.2	147.0
1558	15,861.67	1354.4	1470.2	2250.4	2278.4	1662.2	1547.5	1290.6	1109.1
1559	1,133.07	22.6	96.3	248.6	232.4	107.0	70.8	68.4	59.0
1560	7,638.47	724.6	669.9	936.1	814.2	582.3	502.5	488.5	489.6
1561	5,609.87	459.8	459.6	766.8	707.5	513.4	425.6	404.7	402.0
1562	6,253.74	479.0	527.3	674.6	874.0	719.6	600.8	504.2	479.5
1563	5,648.17	445.7	527.1	772.6	667.3	452.9	399.9	373.2	321.3
1564	5,725.00	405.8	417.1	669.5	724.4	558.7	546.5	468.3	423.7
1565	1,723.71	141.4	147.1	360.2	247.9	117.1	267.9	240.6	196.8
1566	3,070.13	151.5	207.6	371.5	442.8	353.7	346.8	303.5	263.8
1567	6,588.52	390.3	453.5	727.4	804.9	665.0	670.0	641.3	544.5
1568	9,267.23	767.2	747.0	1125.7	1085.6	794.2	703.7	628.0	610.8
1569	8,814.03	657.1	568.3	1255.1	1065.1	776.8	682.3	1029.7	674.3
1570	5,488.57	389.6	388.2	763.1	719.9	552.9	480.7	448.0	332.4
1571	4,117.42	242.0	324.6	537.2	492.9	371.6	335.6	314.9	264.5
1572	9,780.70	672.1	721.1	1190.1	1178.2	919.0	818.4	825.5	779.4

1573	5,514.53	580.1	442.2	764.1	670.9	458.9	393.6	364.2	385.0
1574	8,302.05	643.0	669.0	1002.1	1030.2	692.5	660.4	610.7	595.7
1575	16,043.23	1550.2	1382.6	2182.6	1905.6	1332.8	1205.8	1248.6	1330.5
1576	27,012.12	2315.6	2348.6	3643.4	3683.6	2881.4	2499.1	2081.4	2216.3
1577	5,252.54	881.3	838.6	1267.8	1065.5	80.9	19.8	13.8	74.7
1578	6,562.10	469.6	467.2	685.5	720.2	610.0	583.5	625.7	544.3
1579	13,320.42	1482.6	1697.8	3079.4	3277.8	1367.6	662.8	562.3	231.9
1580	9,591.74	753.6	800.9	1249.6	1319.7	866.6	732.6	656.5	624.8
1581	4,387.59	348.0	340.9	554.5	541.3	373.1	296.9	284.7	271.2
1582	9,958.79	832.2	869.0	1152.4	1107.6	754.3	648.8	699.2	703.8
1583	15,166.50	1109.0	1214.2	1775.4	1825.6	1520.5	1059.5	1072.0	1053.6
1584	1,751.47	169.8	170.7	260.7	347.4	204.7	132.5	71.5	98.6
1585	6,041.11	620.4	552.3	830.7	762.8	386.2	353.7	327.4	294.7
1586	15,807.48	1273.7	1224.3	1996.5	2063.5	1359.7	1378.3	1344.6	1144.4
1587	13,591.72	979.5	1060.3	1420.5	1525.3	1239.7	957.2	1038.3	1066.8
1588	5,898.87	401.4	387.4	787.3	695.5	533.2	399.3	370.6	398.0
1589	1,416.00	181.7	206.9	338.5	266.9	75.9	56.0	41.4	13.6
1590	8,503.04	369.4	628.3	1159.9	1343.0	861.6	813.4	770.7	592.7
1591	5,240.64	641.2	477.9	871.6	634.3	332.7	246.5	182.8	149.8
1592	9,287.16	747.1	774.5	1207.8	1083.9	763.7	615.3	617.6	583.1
1593	8,050.43	762.7	736.6	1198.2	1003.6	682.4	522.7	434.5	402.5
1594	6,246.82	430.8	491.3	859.2	800.2	554.5	509.0	453.7	412.3
1595	6,185.25	499.3	489.6	765.7	766.9	484.8	514.3	524.4	408.1
1596	16,080.74	1708.6	1563.6	2467.6	2270.4	1459.0	1112.1	1122.1	1050.8
1597	3,327.13	353.1	232.2	787.9	423.5	153.1	168.7	80.8	146.0
1598	8,091.93	686.8	708.7	1051.1	985.3	542.9	526.7	445.9	440.8
1599	8,860.96	730.8	730.1	1095.6	590.8	607.4	734.5	790.5	696.5
1600	2,399.57	376.8	345.1	587.7	568.2	305.5	216.3	0.0	0.0
1601	8,651.14	564.9	688.4	1140.4	1066.7	800.9	715.8	687.8	596.5
1602	6,909.83	474.2	486.1	882.9	913.8	643.4	578.6	532.6	471.2
1603	10,082.44	908.6	954.6	1471.8	1396.6	927.0	829.6	766.9	692.2
1604	13,906.34	3106.9	883.9	1402.8	1494.7	1135.4	1036.9	996.4	867.6
1605	7,740.14	615.8	590.4	955.5	945.6	628.7	653.6	622.0	525.6
1606	11,947.05	1231.4	922.1	1829.0	1104.7	1220.6	1254.6	1086.5	1039.7
1607	8,324.20	827.3	733.7	1030.9	933.7	576.2	470.9	457.8	496.1
1608	6,531.48	534.4	515.8	941.3	764.5	565.8	479.1	428.3	438.0
1609	7,161.71	630.8	589.3	912.0	796.6	579.5	504.2	487.3	468.1
1610	11,333.29	844.1	877.2	1333.2	1394.8	1117.0	974.6	970.5	833.6
1611	10,378.92	851.3	743.6	1318.4	1258.9	888.2	810.8	736.5	777.8
1612	9,523.60	556.7	648.7	989.7	1034.5	835.9	772.6	797.3	693.5
1613	12,316.55	1283.4	1185.8	1667.0	1548.6	1177.2	976.2	956.0	896.3
1614	4,488.95	698.1	658.7	953.2	884.9	645.7	577.0	71.3	0.0
1615	5,408.62	427.5	491.7	761.2	707.4	454.6	355.5	324.0	296.1
1616	3,183.38	374.4	338.1	509.9	478.3	296.9	252.3	197.5	200.5

1617	4,089.60	480.3	405.5	601.5	430.5	226.8	155.5	155.4	150.8
1618	1,061.15	74.2	71.7	161.2	160.8	102.1	96.2	82.4	67.3
1619	25,566.07	1870.0	1865.7	2929.5	3105.2	2430.1	2019.1	2055.8	1982.9
1620	4,264.17	156.0	72.5	459.0	409.8	547.2	438.8	433.4	651.8
1621	1,144.89	77.7	94.1	147.7	114.2	120.2	102.2	96.5	92.5
1622	10,335.03	732.0	760.9	1093.4	1133.6	947.8	876.5	901.2	842.7
1623	7,690.81	426.3	463.0	877.8	971.7	852.4	761.6	748.2	647.7
1624	4,620.14	281.8	322.5	590.2	649.6	523.7	404.5	418.8	385.5
1625	4,179.15	645.0	590.9	1001.7	882.6	449.5	61.8	50.8	55.3
1626	23,336.79	1156.2	1655.8	3030.4	3896.8	3188.8	2419.3	2854.7	1825.0
1627	8,796.91	730.5	735.0	1090.3	1032.8	676.3	602.8	588.7	578.7
1628	5,721.19	450.2	482.0	776.2	794.9	595.7	464.6	458.1	400.5
1629	8,354.39	783.2	705.8	986.2	884.8	573.5	623.2	737.1	642.4
1630	14,236.70	1046.5	1146.3	1975.2	1757.6	1141.6	1114.8	868.3	713.4
1631	4,162.78	454.5	394.3	505.3	408.2	303.9	257.1	291.2	188.8
1632	11,055.31	1252.8	1170.7	1513.2	2235.4	845.2	898.8	642.9	728.6
1633	5,502.08	348.4	0.0	28.7	724.2	563.9	518.1	473.9	465.7
1634	5,003.63	623.4	628.5	965.7	948.1	679.7	610.6	547.6	0.0
1635	10,941.31	730.6	804.8	1215.3	1192.2	1032.7	1007.7	872.3	787.3
1636	10,151.04	798.8	753.0	1219.6	1215.5	877.3	822.5	844.9	728.2
1637	9,116.62	699.9	813.7	1240.2	1068.7	832.3	681.3	613.9	536.8
1638	11,221.33	1079.0	1133.1	1916.4	1918.9	1434.2	1339.9	1399.7	1000.0
1639	9,562.78	913.9	849.6	1247.5	1097.5	749.8	674.1	679.2	697.4
1640	8,207.30	799.9	576.4	1021.3	1077.5	732.5	619.6	581.8	551.7
1641	7,600.36	737.1	666.5	991.5	947.0	632.2	613.7	544.6	614.9
1642	7,674.28	691.6	624.2	977.0	861.6	605.4	539.5	573.5	562.4
1643	218.55	14.3	15.3	17.6	16.4	16.1	38.1	18.8	17.7
1644	15,947.31	956.2	1183.2	1932.8	1863.0	1383.6	1237.6	1172.4	1161.9
1645	1,161.98	5.8	41.8	157.9	294.7	199.5	138.5	158.2	89.9
1646	18,842.14	1633.5	1171.4	2290.2	2060.3	1614.6	1457.9	1480.9	1433.4
1647	5,348.88	514.9	484.1	786.0	654.6	444.3	343.5	278.6	349.9
1648	4,541.20	323.6	368.4	626.4	599.1	407.1	386.3	359.9	328.3
1649	4,733.62	274.4	341.4	728.6	671.9	506.2	332.7	372.3	270.9
1650	7,045.56	570.8	525.1	840.7	846.8	662.9	569.1	552.6	518.3
1651	8,286.21	772.3	697.4	1035.1	957.5	638.8	535.7	597.4	496.1
1652	5,660.71	485.6	473.8	734.7	761.8	507.3	439.9	410.4	369.8
1653	20,187.90	1886.4	2025.7	3076.7	2682.5	1867.6	1693.2	1554.7	1631.0
1654	11,967.68	839.3	871.4	1333.9	1515.8	1148.3	908.5	1014.0	731.9
1655	10,476.27	746.4	819.7	1213.6	1259.7	1027.0	866.7	845.5	663.1
1656	7,952.79	787.4	701.2	1045.4	910.9	651.5	394.4	440.3	672.0
1657	9,147.55	634.7	688.3	958.0	1053.7	709.9	651.1	679.7	683.7
1658	13,839.22	724.4	794.1	1328.7	1745.1	1563.3	1429.5	1313.9	1138.9
1659	7,891.92	655.5	617.8	898.0	946.2	631.3	525.9	587.6	620.9
1660	6,544.13	560.0	570.1	978.7	774.2	493.1	417.3	408.1	379.0

1661	2,785.46	152.6	199.1	432.3	377.5	248.0	266.8	233.4	219.6
1662	7,669.76	421.4	570.0	1041.5	1000.8	834.7	724.2	622.3	609.9
1663	9,017.00	645.3	668.9	1067.0	1119.8	887.9	730.0	781.4	640.7
1664	1,293.56	112.2	125.9	183.6	172.0	112.9	113.0	67.8	47.4
1665	7,593.22	450.0	507.6	788.0	854.0	631.6	588.4	594.4	628.8
1666	7,212.40	498.0	520.5	857.5	746.8	642.9	689.9	684.0	639.8
1667	5,931.90	508.3	506.5	739.7	697.3	514.4	438.0	417.9	329.3
1668	2,929.84	358.3	325.0	399.5	330.6	196.2	150.6	113.0	161.9
1669	7,033.19	1445.0	451.8	751.0	787.0	532.2	475.6	463.9	424.7
1670	21,250.97	1217.9	1356.0	2277.5	2570.6	2186.9	2113.6	2180.0	1893.6
1671	8,034.06	531.2	610.5	975.6	944.2	670.8	558.3	598.3	538.0
1672	4,218.05	384.3	352.7	565.6	446.9	250.1	256.0	309.6	292.1
1673	6,250.40	575.5	557.8	868.5	921.5	749.9	637.9	654.2	526.7
1674	17,837.87	1519.2	1553.2	2529.8	2618.2	1830.6	1652.9	1668.3	1461.1
1675	10,921.88	769.7	787.1	1295.2	1367.6	1053.4	954.8	938.3	837.0
1676	7,137.88	489.5	456.6	830.2	823.3	575.1	569.4	611.0	618.6
1677	6,982.81	587.8	553.8	885.5	815.6	597.6	492.0	464.4	458.9
1678	7,593.46	618.1	637.4	979.2	967.5	792.6	674.5	565.5	467.3
1679	5,202.05	597.6	547.0	1005.3	988.1	313.3	125.4	83.0	66.6
1680	7,498.68	501.1	575.5	945.1	990.4	796.7	801.1	639.0	612.6
1681	9,847.28	639.8	731.3	1293.7	1408.8	1006.2	1060.1	880.0	638.2
1682	11,359.71	1130.3	1057.8	1862.2	1720.0	930.4	676.6	658.8	711.3
1683	9,394.01	700.5	709.6	1144.8	1206.1	887.9	761.2	705.5	655.6
1684	14,246.33	1111.0	953.4	1893.4	2118.0	1690.3	1385.4	1297.5	1225.9
1685	4,939.80	339.3	373.5	625.8	594.0	435.0	396.8	383.5	366.7
1686	9,559.21	998.6	886.6	1362.0	1173.2	864.6	769.4	760.5	602.9
1687	8,080.88	476.1	613.5	1001.9	1081.2	856.6	741.3	671.1	582.3
1688	4,890.83	386.8	377.4	733.7	623.9	387.5	373.1	328.0	319.7
1689	2,916.95	387.6	403.8	617.3	664.0	404.0	0.0	0.0	0.1
1690	6,575.91	128.7	475.4	878.8	954.5	674.9	550.6	569.5	506.7
1691	8,274.59	670.3	628.6	1015.1	963.0	713.4	668.9	620.8	641.0
1692	8,066.76	559.0	596.6	908.7	963.5	802.5	726.1	730.0	627.4
1693	8,596.72	720.5	744.9	1109.6	1069.1	761.4	684.2	576.7	571.9
1694	7,342.26	498.8	553.2	864.4	891.4	701.0	661.2	663.6	579.6
1695	3,807.03	266.9	311.9	591.6	585.2	418.0	203.3	189.2	236.4
1696	7,024.37	573.1	573.7	913.7	886.7	631.4	555.4	530.4	472.0
1697	5,575.36	443.8	468.9	764.2	659.3	489.1	558.5	401.6	334.0
1698	6,371.85	166.7	0.0	701.7	871.0	733.3	655.0	675.6	524.7
1699	11,942.02	1003.8	1090.6	1631.2	1572.8	1175.2	1146.6	1211.4	970.7
1700	15,700.95	1145.2	1266.4	2275.8	2301.4	1736.2	1550.4	1524.4	1249.0
1701	10,417.13	802.0	623.0	1008.2	954.7	969.0	963.2	1056.8	933.7
1702	4,277.39	226.9	336.6	560.7	555.2	409.3	376.8	342.4	343.6
1703	8,399.68	643.5	672.6	958.6	929.9	708.8	623.4	640.9	606.2
1704	6,891.95	526.2	626.8	1004.8	839.6	511.3	480.3	410.7	415.9

1705	11,972.37	815.2	876.1	1435.2	1483.5	1172.8	1062.6	957.4	918.7
1706	6,515.97	471.3	743.0	1014.3	861.3	368.0	432.2	260.7	271.6
1707	7,410.72	1112.1	1119.0	1651.4	1421.9	905.3	775.9	423.9	1.3
1708	6,876.95	583.2	572.6	881.9	665.1	567.3	517.9	441.0	440.4
1709	8,633.51	713.5	660.0	1087.1	1048.2	753.1	691.8	798.8	676.3
1710	5,271.26	409.7	426.2	639.9	644.2	542.1	379.8	413.8	318.6
1711	9,221.34	837.6	790.5	1139.4	997.6	795.7	665.7	624.5	565.7
1712	5,246.34	429.9	425.5	676.5	676.4	458.9	403.6	391.3	329.1
1713	7,585.86	650.5	613.3	967.5	912.6	679.8	558.6	554.0	456.7
1714	5,531.50	461.4	440.6	732.1	699.6	527.4	432.7	478.7	373.2
1715	6,789.63	647.2	608.8	953.4	786.4	491.4	427.9	397.4	469.0
1716	10,278.22	3054.7	927.2	1337.3	1363.8	1025.8	939.5	681.3	762.4
1717	9,026.44	1654.1	440.8	684.3	716.1	792.3	824.5	865.5	706.0
1718	6,514.10	556.5	562.9	840.1	753.3	535.4	431.6	414.1	404.1
1719	9,421.30	704.9	669.0	1053.2	1039.4	826.7	862.9	762.7	646.7
1720	8,691.56	668.7	669.2	1068.2	963.0	776.6	680.9	694.2	609.1
1721	10,651.46	783.6	817.9	1175.7	1251.7	898.3	846.3	905.2	756.1
1722	18,573.39	2784.0	2734.6	4177.4	1185.8	1418.8	960.7	816.5	344.6
1723	9,361.58	825.7	733.3	1419.0	1281.8	779.9	559.9	670.6	534.8
1724	9,088.87	694.2	690.5	1030.3	982.8	869.3	800.1	710.5	581.3
1725	12,281.11	808.3	816.3	1286.2	1425.1	1174.4	1051.4	1297.9	993.1
1726	9,019.22	2109.1	560.4	1028.6	1058.6	709.4	666.1	526.3	495.1
1727	6,135.27	480.1	530.6	781.1	734.2	575.2	482.3	451.4	404.2
1728	9,550.11	834.4	1008.6	1608.2	1496.6	863.4	793.1	666.6	576.9
1729	10,033.44	810.2	803.1	1197.2	1198.6	894.3	838.6	790.6	707.1
1730	6,790.79	1942.5	479.1	688.7	587.9	399.7	377.2	379.7	304.0
1731	7,439.10	576.3	609.9	918.5	830.0	665.6	554.7	564.0	520.6
1732	4,237.02	288.9	337.3	513.9	509.9	374.8	378.4	340.9	329.9
1733	7,881.01	719.7	699.0	986.0	912.5	596.2	477.7	451.4	434.6
1734	6,648.26	500.1	494.0	829.9	773.0	581.8	418.8	413.5	410.1
1735	2,194.79	185.9	232.0	409.5	333.0	126.5	101.7	85.3	62.7
1736	3,210.01	163.0	240.5	475.3	419.4	249.0	283.9	247.8	182.0
1737	7,743.55	604.1	647.9	967.6	945.0	707.4	567.3	537.1	436.6
1738	7,885.44	651.6	658.0	1006.1	1009.6	714.1	585.7	552.3	536.3
1739	7,905.25	665.4	716.0	989.1	974.3	604.6	531.2	543.4	528.1
1740	7,901.83	495.0	562.2	885.5	990.8	911.1	756.7	877.1	655.1
1741	7,458.49	459.2	507.7	913.0	987.7	726.8	666.7	727.2	557.9
1742	9,520.64	670.1	693.2	1040.1	1090.8	939.4	851.2	869.1	762.2
1743	872.40	114.5	89.1	116.9	80.1	33.2	23.8	17.8	37.3
1744	2,366.32	463.3	381.0	579.7	442.6	245.1	193.0	61.6	0.0
1745	9,769.48	791.6	837.8	1178.6	1019.6	743.6	767.2	726.0	678.8
1746	8,384.01	801.0	765.7	1055.7	977.9	621.6	607.8	504.8	515.1
1747	8,629.60	701.6	699.4	1111.6	180.4	796.1	813.5	790.3	708.3
1748	8,049.05	824.2	755.2	1045.5	942.3	638.8	543.9	436.2	417.5

1749	6,014.38	497.9	506.2	809.5	854.6	657.7	529.0	374.6	77.8
1750	13,775.02	1023.6	1050.2	1560.1	1475.3	1171.3	1089.9	1103.3	1012.7
1751	4,488.69	374.0	400.9	615.1	556.8	375.8	331.1	330.9	265.8
1752	6,868.93	545.5	541.7	903.5	823.1	516.4	447.6	480.4	414.0
1753	5,126.87	548.1	464.0	861.9	735.1	261.1	176.4	263.3	169.7
1754	15,783.98	3776.4	960.3	1455.1	1574.2	1232.0	1102.2	977.9	949.1
1755	6,886.67	661.5	613.0	893.3	811.9	568.6	526.3	512.4	511.6
1756	21,000.10	1533.6	1792.0	2771.7	2845.8	2309.0	2168.1	2063.5	2117.1
1757	4,610.46	332.9	487.2	822.9	769.4	275.7	141.8	115.2	110.8
1758	7,582.68	690.2	696.3	1013.3	955.5	572.2	494.2	481.7	496.5
1759	7,669.50	602.9	553.1	824.0	683.0	621.7	575.7	473.5	427.9
1760	6,205.57	430.6	492.6	810.9	831.2	635.7	562.6	411.0	452.4
1761	15,104.72	1137.2	1194.9	1849.2	1791.0	1393.3	1243.7	1152.3	1025.6
1762	14,856.56	1197.4	1221.0	1817.8	1775.1	1212.8	1097.8	1088.9	1062.3
1763	8,373.57	807.1	732.8	1004.1	910.7	661.6	525.4	502.2	457.6
1764	7,089.80	473.7	571.4	834.6	830.8	596.4	548.7	543.2	482.9
1765	8,978.16	625.9	678.2	998.5	1088.9	798.5	708.4	667.4	724.4
1766	7,083.31	476.7	499.7	845.9	853.5	651.3	628.7	609.4	514.6
1767	9,366.39	854.3	777.4	1189.2	1100.8	680.8	596.7	645.2	597.7
1768	9,428.18	606.4	697.9	1196.4	1204.6	891.6	871.5	774.3	685.8
1769	5,232.36	452.7	469.1	674.0	621.5	421.6	391.0	322.5	290.5
1770	8,009.08	731.1	712.0	1014.8	882.1	608.6	500.4	473.3	468.1
1771	16,232.69	1324.2	1343.2	1944.5	1795.2	1360.8	1255.8	1198.4	1071.0
1772	6,734.39	450.8	496.7	816.6	772.2	532.2	486.3	554.7	496.0
1773	3,873.14	317.7	441.5	549.8	421.2	228.4	187.6	161.9	188.1
1774	5,872.10	308.4	371.4	867.6	833.2	631.9	566.9	506.8	434.8
1775	7,064.85	603.2	641.3	923.4	872.0	636.2	533.3	555.4	535.3
1776	4,513.83	290.2	375.9	606.0	581.1	319.5	336.6	337.4	360.9
1777	11,578.34	481.4	978.4	1528.9	1605.7	1070.1	982.8	877.6	826.1
1778	6,281.78	342.2	435.6	739.6	765.7	597.1	596.6	583.1	521.3
1779	32,286.76	2303.0	2512.7	4100.8	4678.7	3884.4	3743.9	3615.3	2863.0
1780	7,478.98	547.2	617.9	899.4	921.5	613.0	612.8	592.1	583.1
1781	2,819.12	203.3	197.7	370.2	418.6	301.8	281.8	162.6	99.7
1782	8,395.67	637.7	630.8	1025.3	1009.9	774.4	689.0	664.6	588.5
1783	6,255.81	548.6	495.1	742.9	754.7	525.4	428.1	413.2	464.5
1784	10,009.11	813.0	791.9	1225.5	1146.0	759.0	664.8	689.2	745.8
1785	7,221.80	649.6	604.5	892.6	815.6	532.2	484.6	429.8	388.7
1786	9,285.73	789.6	701.6	1111.5	1077.1	808.6	850.9	658.2	586.4
1787	11,228.65	845.4	829.0	1299.8	1304.0	1003.6	911.9	931.1	855.5
1788	7,723.19	722.9	748.0	1132.1	952.0	497.8	273.7	442.2	292.7
1789	6,891.87	1000.4	834.2	1405.5	1251.9	506.5	201.4	173.2	179.5
1790	7,674.23	580.5	657.2	986.1	888.0	679.3	593.3	597.4	550.7
1791	24,573.49	1984.3	2032.0	3095.6	2827.1	2406.6	2615.0	2559.3	2319.3
1792	5,890.92	311.0	476.5	893.1	898.4	611.5	555.9	480.9	365.3

1793	11,184.30	886.2	911.5	1322.5	1136.8	922.3	896.8	878.6	805.5
1794	6,163.95	584.2	550.0	793.4	601.8	386.0	361.0	361.8	353.1
1795	6,177.32	315.7	478.6	662.5	643.8	468.0	480.7	493.8	480.6
1796	6,678.74	703.5	584.1	881.5	787.8	485.1	473.4	330.4	355.2
1797	17,568.66	1220.6	1474.8	2231.4	2430.2	1940.6	1806.5	1686.1	1458.5
1798	9,605.18	2606.5	634.9	1090.2	1119.3	868.8	831.7	65.6	0.0
1799	7,278.79	613.8	657.5	1101.9	1042.8	761.3	653.2	618.8	536.1
1800	3,058.75	175.5	203.2	330.3	362.0	318.7	304.4	324.9	290.7
1801	3,611.84	307.8	321.4	528.5	383.2	196.7	248.3	275.4	225.1
1802	6,308.27	636.6	661.0	906.4	688.9	407.4	351.9	314.8	306.7
1803	3,454.82	0.0	0.0	0.0	0.0	0.0	97.2	472.8	572.5
1804	6,670.02	686.2	596.4	826.2	690.2	509.8	455.6	381.3	407.5
1805	7,876.40	626.3	647.5	932.9	935.4	696.8	597.9	563.9	536.4
1806	3,045.90	484.8	522.0	782.5	681.4	523.0	52.2	0.0	0.0
1807	12,520.56	1148.0	1203.6	2279.6	1583.2	1176.0	827.1	1521.3	998.7
1808	13,630.89	1411.4	1347.4	2064.8	1860.4	1300.4	1111.5	910.6	922.3
1809	5,767.06	477.7	498.6	788.0	740.1	469.2	471.6	384.3	341.0
1810	4,703.89	455.9	456.3	696.1	603.2	392.0	258.8	228.6	267.9
1811	9,902.10	668.7	689.0	1102.7	1187.3	959.3	905.6	960.8	796.6
1812	8,271.05	555.7	676.4	1101.1	982.3	672.7	592.5	680.5	598.8
1813	5,361.89	368.0	389.5	702.6	742.3	483.8	437.1	436.9	383.9
1814	14,267.72	1522.6	1388.6	1226.2	925.0	610.7	1916.5	1750.0	1600.4
1815	3,102.89	175.8	247.9	557.9	558.8	267.9	212.4	316.2	174.5
1816	7,326.82	748.9	685.8	1027.5	797.0	492.4	404.6	397.5	371.9
1817	15,704.90	1473.1	1503.2	2152.9	2015.0	1379.6	1268.8	1263.2	1173.1
1818	9,641.13	845.4	789.8	1196.9	1088.1	765.4	676.7	615.8	588.3
1819	9,977.78	806.1	848.4	1228.4	1126.7	749.9	663.2	588.0	529.4
1820	5,773.31	578.5	592.3	847.7	688.9	416.2	348.2	285.9	257.1
1821	9,024.39	550.1	656.4	1119.2	1093.0	869.1	784.3	812.6	728.4
1822	10,001.61	700.9	793.6	1193.7	1181.2	899.2	790.5	783.0	670.5
1823	7,293.71	574.8	641.5	1128.4	890.1	551.8	383.0	337.2	270.1
1824	6,695.51	441.1	518.5	863.8	892.7	638.7	577.4	528.1	449.5
1825	6,580.05	408.3	486.8	842.6	850.7	565.6	511.7	527.5	467.0
1826	6,456.00	533.9	564.4	855.3	895.2	590.8	410.4	376.8	421.0
1827	7,275.68	568.3	578.8	944.2	945.8	692.6	605.3	590.2	489.5
1828	12,189.11	1019.4	964.7	1463.0	1519.7	859.1	792.4	1196.6	682.3
1829	12,197.56	934.5	912.3	1430.7	1420.3	1107.7	998.2	1036.4	1014.5
1830	4,805.65	258.3	394.3	651.7	629.9	571.4	507.1	496.6	352.8
1831	5,948.77	674.8	684.4	1051.8	863.8	441.8	213.8	288.8	266.9
1832	3,640.49	210.0	250.9	543.3	641.0	330.1	252.9	178.7	140.9
1833	8,146.34	530.1	582.2	849.6	979.9	847.5	737.9	649.2	693.5
1834	4,105.84	581.8	449.2	704.0	589.4	353.0	268.8	257.0	229.3
1835	7,634.09	458.7	540.9	888.0	926.6	819.6	808.0	658.0	655.8
1836	4,747.60	0.0	0.0	0.0	465.1	679.6	609.4	598.2	575.7

1837	7,924.95	597.6	653.8	952.2	936.2	576.0	565.1	550.7	537.8
1838	4,127.27	305.5	327.5	534.6	514.5	386.8	320.0	338.8	294.2
1839	11,098.09	881.3	910.1	1368.3	1346.8	937.5	838.4	855.5	777.0
1840	4,983.26	426.4	453.0	691.0	669.5	488.8	335.5	326.4	301.3
1841	6,688.96	782.5	728.9	971.0	808.0	407.1	245.0	308.9	170.6
1842	7,004.13	560.1	499.0	856.8	888.9	585.9	551.8	560.5	519.2
1843	7,786.04	717.1	684.2	998.9	885.1	550.7	433.8	404.5	413.8
1844	14,672.23	1077.1	822.6	2083.8	2624.6	2018.4	1252.3	1255.1	905.9
1845	3,574.08	255.9	359.8	1232.4	975.0	350.4	73.6	30.3	23.1
1846	7,385.40	623.2	651.8	954.2	851.3	552.9	433.9	479.0	445.2
1847	7,557.78	493.8	607.5	852.1	801.2	541.6	521.8	566.1	560.9
1848	5,364.96	325.6	361.4	643.7	721.5	551.1	455.7	500.4	391.5
1849	8,219.51	753.6	786.4	993.1	1024.6	733.3	678.9	586.1	516.9
1850	8,844.56	579.0	659.6	1064.5	1193.9	880.0	686.0	717.0	673.9
1851	5,160.67	520.8	497.7	707.4	590.5	314.9	343.5	304.4	285.5
1852	14,124.63	1176.5	1333.3	2110.0	2026.0	1218.1	1021.0	825.3	593.8
1853	8,454.26	539.0	546.9	940.5	944.2	838.4	710.4	856.8	703.8
1854	7,282.05	558.4	562.4	815.7	767.6	625.0	575.4	558.4	572.6
1855	2,913.49	266.4	211.9	357.6	338.1	239.3	241.9	214.5	209.0
1856	9,319.45	757.9	882.1	1351.9	1171.7	787.4	795.2	917.6	668.2
1857	32,126.63	2709.2	2391.9	4970.9	4993.1	2964.8	2893.5	3562.8	3086.6
1858	7,792.83	2573.5	665.5	1037.4	1020.5	712.3	712.6	293.9	78.7
1859	9,241.42	743.0	733.0	1098.5	1104.3	808.0	677.7	759.1	638.0
1860	4,280.12	333.4	244.7	397.5	789.6	284.8	263.4	149.6	51.7
1861	36,125.28	2100.6	3087.8	5904.2	5660.2	4398.2	4112.8	3842.9	2302.9
1862	13,556.75	957.7	956.2	1898.1	1886.9	1326.3	1210.6	1163.8	1068.4
1863	1,961.49	238.7	244.4	403.5	348.0	273.8	148.6	0.0	0.0
1864	3,272.01	194.1	295.8	622.2	472.5	267.1	283.6	165.0	136.7
1865	4,479.80	1392.2	775.7	1260.2	308.6	129.8	63.3	122.5	24.6
1866	30,447.60	10073.8	2900.3	10900.2	4504.5	118.6	1.3	1.0	0.2
1867	52,453.56	3321.2	3709.3	6565.6	2782.0	4299.2	5481.0	4989.1	3553.0
1868	21,751.81	1386.5	1572.2	2718.8	2524.6	1965.8	1719.3	1528.4	1522.1
1869	25,929.96	3576.4	2800.4	4814.6	3598.5	2421.8	2040.2	1775.6	1190.3
1870	1,056.17	169.4	102.8	180.8	96.2	51.6	45.3	50.6	34.3
1871	921.51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.5
1872	21,970.01	1595.8	1548.8	2307.0	2279.3	1951.4	1732.1	1850.5	1693.0
1873	13,867.77	1088.9	1078.1	1853.9	1831.8	1129.3	698.6	624.3	1121.2
1874	21,322.78	1273.4	1421.7	2365.1	2508.8	2068.4	1897.7	1888.7	1709.4
1875	32,383.42	1884.3	1862.7	2787.7	2719.2	2214.4	1588.1	2082.2	1660.2
1876	23,817.11	1803.6	1822.4	2686.3	2632.5	1972.3	1588.8	1695.4	1587.1
1877	18,216.42	1080.1	1356.2	2277.9	2281.4	1663.6	1561.4	1560.6	1456.9
TOTAL kWh	14,150,411.50	1,149,101.41	1,189,957.97	1,935,941.22	1,837,133.51	1,280,475.43	1,125,427.71	1,078,508.20	967,549.34

Sep-25	Oct-25	Nov-25	Dec-25
231.7	129.3	155.2	97.5
100.8	37.0	75.4	52.6
1136.2	524.1	748.2	660.3
415.4	304.3	455.0	350.4
449.8	329.1	470.5	405.2
716.7	76.4	0.0	0.0
663.3	498.5	698.7	558.5
0.1	204.3	470.6	626.4
1227.8	829.4	1045.8	833.1
799.8	692.7	1206.1	1226.4
325.5	311.9	491.6	441.9
225.1	36.4	65.7	19.6
520.5	147.8	125.9	114.8
276.1	208.1	329.6	257.9
436.6	164.4	163.8	89.2
251.5	202.6	291.1	259.9
356.3	296.0	471.1	380.0
847.8	643.7	947.4	692.8
162.3	116.1	108.1	38.3
622.5	436.7	529.1	430.8
365.5	171.9	306.0	275.9
829.4	258.2	175.9	110.6
568.6	472.5	673.5	572.6
1064.8	1027.7	930.2	754.3
95.6	15.9	141.9	146.8
1445.1	523.4	808.4	638.0
332.6	260.5	389.1	327.5
635.4	512.2	898.8	734.6
0.0	0.0	0.0	0.0
580.9	328.9	363.4	267.3
267.7	316.4	531.1	427.2
0.0	0.0	0.0	0.0

172.1	112.7	352.1	282.7
22.3	24.6	80.4	33.9
0.1	0.0	0.1	0.1
1665.8	1540.6	1623.4	1154.2
397.2	459.9	504.4	55.5
328.4	310.6	464.6	336.9
828.8	606.1	592.3	542.6
272.0	369.4	604.2	522.8
377.5	247.5	361.9	260.7
453.6	277.6	333.2	234.0
275.3	85.0	71.9	45.7
1456.6	211.6	272.9	232.2
1100.4	371.7	581.4	528.9
0.0	0.0	0.0	0.0
1058.8	391.5	456.9	354.0
20.4	19.7	39.0	17.2
360.9	353.1	588.2	458.0
175.7	259.1	439.3	245.0
476.6	290.8	374.1	225.1
16.7	21.7	54.3	4.9
706.5	266.7	649.2	679.7
323.5	233.0	315.2	237.0
0.0	0.0	0.0	0.0
407.7	243.7	0.0	0.0
325.2	218.8	307.8	213.2
321.5	211.3	239.7	202.5
931.6	296.1	423.3	378.2
146.3	219.3	323.5	273.2
514.8	488.3	812.2	646.1
0.0	0.0	0.0	0.0
440.8	212.0	464.8	335.8
112.4	214.4	289.4	232.2
110.7	152.6	248.9	188.7
257.4	176.2	275.6	246.1
418.9	137.4	289.4	255.0
217.3	271.6	403.1	266.8
446.5	536.4	596.9	521.9
846.7	655.6	857.3	658.0
382.4	307.8	546.8	581.5
325.3	235.7	409.1	251.9
225.0	235.7	449.0	380.9
46.2	45.0	81.6	70.2
72.1	38.6	50.0	48.4
90.9	26.9	22.9	34.8

401.8	266.7	538.1	438.1
333.5	320.5	480.8	430.9
248.5	240.0	400.9	323.7
343.5	229.7	403.7	326.2
592.9	395.9	573.9	532.6
337.4	256.5	382.4	295.1
478.0	260.4	311.3	218.3
287.7	358.7	485.0	345.4
654.7	304.1	506.8	412.2
26.5	19.6	29.3	24.9
55.4	40.6	60.9	52.0
166.2	114.1	177.9	158.3
77.9	51.8	72.8	62.7
854.2	538.8	787.3	641.7
425.7	271.2	296.6	229.6
24.4	18.4	28.2	22.7
2284.6	529.1	653.2	534.8
519.8	334.7	427.5	359.3
539.1	407.6	635.4	570.1
580.2	425.1	640.5	510.7
300.1	303.8	429.4	292.8
411.3	348.4	492.3	444.1
789.9	623.1	748.7	569.5
103.7	98.7	91.1	72.5
537.2	264.1	386.4	303.3
413.4	306.9	456.9	371.5
1517.1	1027.2	1393.1	1110.3
290.8	340.9	552.6	453.2
465.3	515.3	810.7	627.6
148.7	72.1	51.5	54.8
1396.5	977.7	1534.9	1250.6
28.7	117.9	303.0	371.5
5.4	6.5	23.4	14.3
465.4	430.4	620.3	424.3
525.7	458.4	609.1	530.1
558.1	460.4	676.3	598.9
258.7	204.8	285.0	241.1
52.2	45.0	106.5	30.1
335.6	307.3	476.4	456.0
1286.9	654.2	1056.7	842.6
569.8	470.0	648.1	588.7
741.3	508.9	562.5	287.7
360.6	556.0	785.1	585.8
527.2	499.3	774.3	633.1

10.2	14.1	6.4	4.4
168.6	317.5	378.2	220.3
489.8	361.7	529.8	407.4
254.8	300.7	455.2	354.2
275.0	316.6	585.9	567.5
651.2	609.3	911.3	799.9
198.8	200.1	262.8	163.2
219.6	72.5	62.9	4.6
246.1	97.3	100.5	49.0
115.4	223.4	382.6	307.8
24.9	51.7	108.4	129.3
88.7	82.1	167.7	146.8
711.7	628.9	946.4	735.3
749.3	504.1	675.3	560.8
0.0	0.0	0.0	65.6
524.2	812.6	1406.5	1247.9
677.4	458.3	678.5	615.4
686.1	512.2	736.5	676.9
533.1	612.5	997.6	878.4
29.5	36.2	150.5	256.9
908.4	617.6	799.2	689.4
397.6	314.5	503.8	420.5
791.3	755.3	981.6	925.4
17.4	78.7	256.3	164.2
317.1	257.1	369.8	376.8
82.3	167.3	325.0	250.4
135.5	141.5	182.7	133.0
114.9	110.2	163.8	131.1
861.7	558.7	839.5	733.8
971.8	328.8	581.2	541.0
760.2	467.1	718.5	616.1
92.1	116.3	166.5	135.2
681.9	428.3	720.2	605.2
448.2	372.5	478.6	330.9
696.9	670.4	1061.1	841.4
442.0	111.9	213.5	154.0
572.6	448.2	729.1	579.7
167.8	93.6	75.0	47.3
795.9	596.5	889.9	742.0
202.3	203.1	307.7	241.4
569.8	403.1	579.0	490.4
268.1	226.7	243.7	149.1
3119.5	144.6	545.4	694.7
0.0	0.0	0.0	0.0

521.3	273.2	619.1	534.5
500.5	451.8	601.1	513.2
1029.1	890.2	1324.1	1008.7
351.7	415.2	852.6	516.1
314.5	335.4	464.9	343.7
1197.1	659.5	1067.7	849.5
486.3	399.5	559.7	368.3
1041.1	879.1	1369.0	1120.9
1910.2	697.5	772.1	588.7
181.8	191.6	431.3	338.1
512.2	463.0	673.9	159.3
160.5	164.4	286.4	252.6
752.8	261.3	363.5	261.5
231.1	194.6	254.6	180.1
1891.2	636.6	905.5	833.5
74.4	139.9	243.9	312.8
337.5	289.5	472.1	429.2
629.3	496.7	666.2	504.3
399.9	127.6	102.5	89.2
436.3	272.6	353.7	259.1
91.7	57.6	79.6	46.1
503.3	535.3	635.0	533.1
123.0	100.3	139.8	102.3
568.9	687.8	810.6	691.0
42.3	92.1	213.0	160.9
726.3	188.7	295.9	251.1
414.9	354.1	411.1	333.1
93.9	11.8	4.1	2.4
1095.1	572.4	621.7	507.3
410.4	328.7	244.8	186.7
533.8	356.3	477.1	368.4
231.3	291.4	504.6	380.8
582.2	321.1	351.7	237.3
0.1	0.0	11.1	6.8
1416.2	528.9	963.6	987.7
898.3	645.6	917.4	762.0
276.7	729.0	1008.4	755.6
3.1	4.3	28.3	4.0
165.5	128.8	231.6	178.9
317.7	302.2	417.6	314.2
219.0	113.3	219.8	163.2
278.6	358.6	613.8	510.4
1.9	2.9	5.6	2.1
148.9	102.3	177.5	127.5

34.9	24.9	55.1	56.0
1.6	2.8	1.5	0.8
254.5	193.5	208.1	101.8
2484.4	597.6	1088.2	941.3
374.3	427.7	510.5	411.6
20.2	17.1	12.9	14.7
1151.1	354.5	392.5	252.2
97.6	139.9	197.0	171.9
494.7	328.2	363.3	344.3
512.2	469.2	755.3	599.9
8.7	8.1	20.5	13.5
762.9	423.1	692.5	671.2
947.4	737.6	953.5	786.2
963.3	762.2	1060.0	900.4
940.3	466.7	707.1	604.5
745.9	564.6	890.3	712.6
1211.6	921.7	1281.3	1307.5
578.4	629.0	913.2	799.6
483.9	279.4	397.7	300.7
388.8	351.1	503.9	424.8
1221.7	623.4	965.9	966.0
130.0	170.5	433.2	394.1
91.9	0.0	0.0	0.0
678.8	556.1	884.7	814.2
1090.9	717.5	984.6	696.1
509.0	435.7	719.4	592.7
429.6	564.6	797.1	648.7
6.1	39.0	14.0	10.7
85.5	625.7	166.1	4.6
877.7	666.4	1001.8	822.4
605.7	509.1	701.2	359.0
1649.8	692.7	904.3	779.4
626.1	233.7	284.9	255.4
409.4	319.4	347.8	285.4
886.4	604.9	626.8	443.1
287.8	289.7	457.3	342.4
703.7	586.2	860.2	672.3
79.5	109.9	137.8	103.1
72.2	79.7	107.9	61.4
1260.5	427.9	771.0	695.6
176.5	177.2	288.5	154.7
357.4	266.7	551.8	456.9
644.9	466.8	647.7	525.8
427.8	255.7	347.3	265.0

441.2	265.2	550.8	539.4
52.9	45.1	0.5	4.9
633.5	532.9	764.3	720.9
291.2	217.2	359.2	313.2
705.0	473.9	753.4	550.0
578.2	458.6	713.9	596.4
398.2	352.1	400.0	255.3
114.2	168.2	318.7	294.3
232.3	156.6	227.2	205.8
249.5	277.7	498.4	418.0
176.8	266.1	574.2	550.4
0.0	0.0	0.0	0.0
419.0	260.5	238.8	187.5
1012.5	716.7	970.1	836.8
379.6	287.6	437.5	399.3
506.8	333.7	468.2	393.8
142.6	130.9	255.1	204.8
29.3	46.2	77.3	74.1
704.9	516.8	744.9	616.1
638.9	467.6	735.4	689.0
0.4	0.0	0.0	0.0
762.1	456.0	540.1	398.8
114.1	140.6	210.6	179.9
255.2	269.8	555.3	345.2
795.6	702.1	1005.5	767.1
179.0	251.7	334.5	253.9
488.2	403.0	577.7	512.3
470.7	435.2	595.9	305.9
0.0	0.0	0.0	0.0
472.2	370.1	537.3	438.6
229.7	235.4	363.7	307.2
361.7	212.4	235.6	162.8
671.8	485.2	641.3	518.4
0.7	2.8	14.8	19.4
253.8	179.8	259.7	195.9
2022.3	537.3	976.9	761.7
451.9	408.0	597.8	524.9
927.5	560.8	485.8	375.9
151.1	72.2	36.4	16.3
579.9	551.0	873.2	726.4
423.5	306.8	344.7	274.8
169.2	132.2	254.4	237.6
280.4	221.3	323.6	302.8
498.1	288.9	446.7	402.3

288.1	193.6	338.4	268.5
156.1	70.2	55.2	42.4
1304.9	748.3	947.9	781.7
475.2	390.0	614.1	562.4
172.2	176.2	313.7	243.5
90.8	123.5	310.5	327.5
224.8	201.3	242.7	187.1
231.2	244.6	276.4	231.1
316.9	198.3	345.1	270.5
343.5	336.9	570.2	416.0
453.1	390.1	563.3	348.1
598.9	509.2	896.9	586.5
436.2	254.8	324.7	334.5
884.9	247.4	337.1	200.8
0.0	0.0	0.0	809.3
962.8	228.2	501.0	422.4
284.7	281.8	435.2	410.2
279.7	277.7	429.3	451.5
458.0	308.4	421.1	428.9
677.4	497.6	757.5	549.0
314.3	368.9	472.7	461.1
391.1	281.7	403.3	366.8
25.1	131.8	409.5	231.4
207.3	243.3	405.9	311.9
314.3	363.1	633.3	554.3
92.6	41.4	42.9	56.5
674.4	593.8	947.4	683.8
605.8	536.0	851.2	794.9
184.9	194.2	376.9	397.7
1.1	8.0	0.9	0.1
536.8	413.7	602.6	455.4
343.2	279.8	387.7	266.0
874.7	533.8	702.9	572.7
672.3	441.9	565.8	416.0
588.8	379.5	566.5	445.1
673.7	718.5	973.5	794.9
411.8	166.9	236.3	119.5
851.8	664.9	1015.7	776.3
2355.5	730.9	942.2	711.4
338.8	324.7	682.7	568.9
319.0	329.6	419.9	384.6
605.3	600.2	971.5	1115.1
30.4	38.7	138.1	48.3
1123.6	492.9	651.7	591.5

140.5	102.3	139.9	94.8
637.7	502.1	792.8	740.5
435.3	271.5	378.4	51.1
35.3	24.8	24.2	14.4
168.6	93.0	0.0	0.0
157.4	56.8	0.0	0.0
206.1	204.1	372.2	323.6
277.3	225.3	341.8	284.3
163.7	143.7	258.1	254.3
611.7	150.1	432.9	196.0
156.7	179.4	274.5	243.4
208.4	245.1	493.1	384.8
1037.9	490.1	728.2	612.2
240.4	116.1	214.1	198.4
296.0	314.0	459.8	342.3
294.1	438.1	650.7	573.1
728.4	541.6	746.8	581.3
173.8	184.3	201.2	143.8
400.9	203.6	294.3	233.4
516.5	435.8	633.9	565.9
0.0	0.0	0.0	0.0
593.2	428.9	748.5	609.0
1170.3	866.4	1309.1	1171.2
466.2	472.4	714.8	473.2
73.2	110.7	154.4	101.6
46.7	51.2	71.6	56.0
136.8	90.2	116.3	128.0
615.2	276.8	426.0	283.4
783.9	552.0	683.4	612.2
745.5	637.1	958.2	768.3
284.7	26.6	90.1	54.2
344.9	164.4	254.4	0.0
2436.4	907.0	1307.9	1097.1
258.4	326.1	469.8	342.4
143.7	82.8	191.8	81.2
801.0	518.8	727.4	567.0
100.8	82.8	113.7	56.4
304.0	236.9	425.6	308.7
257.7	217.0	304.3	289.2
298.1	298.2	502.6	439.4
780.0	501.9	534.0	316.4
888.9	666.4	950.3	798.2
296.8	222.0	419.9	316.6
554.8	404.2	582.9	439.4

296.7	274.3	360.9	285.7
722.7	440.0	536.0	354.0
816.0	55.5	475.1	442.3
2097.1	571.1	850.9	694.0
810.5	548.1	837.3	672.4
590.5	408.2	589.3	484.2
295.4	329.6	525.7	518.0
290.7	166.6	186.5	157.2
261.6	238.1	329.6	253.4
909.3	682.6	1148.3	847.9
809.6	561.2	804.6	587.8
698.3	568.9	866.3	678.4
566.1	452.4	669.5	530.9
391.6	347.5	577.7	476.6
362.1	386.6	415.2	264.9
366.1	216.7	242.2	153.9
323.2	314.7	539.2	434.6
434.9	356.5	468.3	235.8
528.9	427.2	656.7	537.3
228.4	185.3	221.7	139.1
290.7	233.2	285.7	177.3
462.9	369.0	562.5	441.2
259.7	212.1	348.4	247.3
307.6	251.0	442.7	391.8
43.7	47.4	75.7	49.8
28.5	35.7	77.0	172.1
460.1	410.5	609.3	308.7
543.3	496.1	829.8	660.5
0.0	0.0	0.0	0.0
959.7	900.6	1172.2	912.9
45.7	50.8	34.8	11.0
717.3	650.8	994.7	772.3
301.0	262.1	505.4	405.0
0.0	0.0	0.0	0.0
2.7	1.7	1.1	0.2
1185.2	796.6	1155.7	946.6
584.2	424.3	609.8	470.0
431.0	327.3	436.2	378.4
1036.8	645.5	1104.7	864.4
20.3	61.4	175.6	140.4
64.5	39.4	56.1	37.2
466.7	353.2	657.7	528.8
80.2	56.1	90.2	77.5
0.0	0.0	0.0	0.0

54.5	42.6	63.8	54.8
387.8	158.1	246.9	168.8
611.7	328.7	624.9	508.2
110.6	84.8	122.2	109.3
889.8	135.9	153.3	216.7
424.5	383.7	598.5	522.4
1277.2	529.0	843.3	737.8
24.7	17.8	28.0	24.6
525.0	410.3	545.1	407.7
50.7	54.0	60.2	24.5
198.2	236.5	275.8	175.5
502.6	811.6	1067.9	735.4
811.1	388.5	593.2	503.7
240.1	129.8	129.7	105.4
372.6	307.7	486.0	406.5
446.0	361.5	386.4	350.6
600.9	384.1	490.4	416.6
681.2	474.6	552.9	370.5
174.8	120.5	163.3	118.8
531.5	500.9	758.1	523.7
852.1	575.5	1020.6	683.5
517.1	684.1	580.2	587.1
179.5	75.1	77.6	24.9
378.1	400.0	776.9	566.2
449.6	401.7	615.6	528.4
262.0	220.5	372.7	327.2
402.3	323.9	568.2	515.9
976.1	766.4	1115.8	854.7
0.5	4.2	2.3	0.2
1223.5	1174.9	1931.5	1632.4
120.9	179.2	207.5	142.1
76.8	117.0	248.9	215.4
496.5	328.8	627.2	566.9
94.3	121.8	242.5	217.2
390.9	421.5	585.1	412.5
216.3	101.7	154.0	132.5
541.3	413.3	647.2	539.0
121.7	257.1	595.2	450.6
506.8	396.4	589.3	428.0
57.5	110.3	146.9	43.4
19.3	68.9	166.6	41.2
136.0	268.5	402.5	308.1
307.8	123.6	202.0	180.3
417.8	401.1	694.1	509.9

0.0	0.0	1.5	0.0
366.3	256.6	360.9	362.2
808.1	715.5	1157.9	1003.4
497.9	237.1	315.4	208.6
1068.2	888.9	1490.3	1226.7
490.1	480.7	1032.2	889.0
488.2	394.4	582.2	16.2
170.2	126.1	194.3	168.9
469.9	490.7	761.5	814.2
592.1	377.7	591.3	480.2
935.9	691.9	997.6	677.2
86.1	34.4	7.2	145.9
186.9	173.9	413.5	353.7
812.8	978.8	1073.3	834.1
56.8	46.0	38.7	37.6
48.2	67.8	126.2	89.4
357.1	308.3	584.3	605.9
24.3	23.7	39.9	30.4
116.2	194.0	296.3	209.8
688.3	306.8	516.8	390.3
68.4	61.2	47.6	32.1
457.2	405.5	625.1	616.2
200.9	198.4	339.5	273.8
0.0	0.4	2.9	2.0
655.4	488.0	925.8	855.1
115.3	194.5	275.5	227.3
423.5	158.3	316.2	282.2
373.5	397.4	584.4	481.1
545.7	288.1	475.6	328.8
421.8	403.9	498.9	422.5
755.9	493.8	751.3	590.6
269.6	155.8	166.3	132.5
68.4	77.5	98.3	65.6
283.0	304.6	460.3	340.7
439.3	256.9	325.9	245.3
1561.6	593.3	999.5	968.8
654.8	601.4	1046.6	859.7
660.5	488.1	822.3	537.8
0.0	0.0	0.0	0.0
617.7	348.6	629.0	537.2
633.7	243.4	102.3	118.5
941.8	655.0	830.4	634.0
71.1	124.7	143.7	125.5
358.4	440.9	698.5	378.1

267.1	265.7	437.6	315.4
21.1	19.2	24.7	38.4
430.4	376.9	588.4	526.8
633.8	444.1	537.2	373.3
287.6	262.8	479.6	426.2
1131.1	827.3	1244.1	944.0
321.1	326.9	498.6	383.4
0.6	1.8	5.8	3.0
968.3	632.2	953.0	783.4
169.7	169.7	282.4	237.9
442.7	292.4	397.6	340.2
371.8	199.2	245.7	164.0
494.2	455.1	676.0	559.7
314.9	325.4	627.3	497.2
652.1	416.8	659.0	546.1
43.6	69.8	162.8	161.3
35.3	66.8	137.3	122.2
1238.0	863.1	1007.6	863.2
120.0	95.8	109.8	82.0
143.3	148.1	215.8	148.4
481.0	594.6	794.4	598.8
126.9	110.2	83.8	51.0
495.1	363.5	555.1	414.7
0.0	0.0	0.0	87.3
322.7	227.2	382.3	362.1
85.1	46.0	48.7	43.8
1591.2	1103.6	1405.1	1185.5
494.3	358.3	466.2	358.3
1741.0	335.5	322.3	259.1
226.0	165.0	215.7	166.5
845.9	577.3	761.4	653.8
94.5	142.6	273.5	227.1
421.1	315.1	360.7	272.5
795.1	637.6	1027.8	836.6
441.9	419.7	522.0	431.8
822.3	395.1	649.4	590.7
144.1	0.0	0.0	0.0
242.5	106.2	186.7	56.2
486.0	348.1	516.3	420.7
384.9	199.5	304.1	289.3
749.7	602.8	921.4	844.0
175.0	176.7	287.4	224.6
440.8	274.2	743.0	424.1
177.8	196.1	284.4	296.3

439.3	250.5	274.2	195.3
824.3	690.3	766.4	327.5
334.4	295.9	468.1	423.2
937.0	416.9	588.3	503.0
206.9	202.9	316.4	267.5
567.8	370.2	494.8	344.2
348.2	197.5	435.0	281.2
514.3	341.2	394.7	322.0
1156.3	362.3	476.1	366.5
642.4	436.2	609.5	247.3
373.5	343.0	525.4	450.3
293.8	223.0	382.3	303.3
209.7	213.8	370.1	308.1
458.7	293.7	261.7	144.7
106.3	22.3	21.0	11.7
68.1	41.6	200.6	156.8
434.1	169.0	214.0	177.0
1826.3	633.9	832.8	682.7
87.2	78.8	138.7	105.3
235.6	223.0	331.9	263.3
744.1	130.6	150.8	51.6
1203.3	987.4	1415.8	1222.3
664.9	321.6	559.7	490.8
779.3	655.5	901.5	754.5
1333.7	891.3	1142.2	902.5
581.3	409.2	557.1	458.5
1844.0	641.9	918.1	1167.4
369.8	315.0	480.8	451.9
284.5	241.3	328.1	274.0
607.5	412.4	654.0	571.5
358.8	268.8	404.0	248.1
178.8	205.1	382.4	228.2
364.8	210.8	312.7	342.3
229.9	172.0	233.8	210.0
79.2	60.1	91.0	69.1
684.9	532.2	857.4	629.4
339.1	300.0	483.3	406.6
12.7	22.2	26.5	9.7
400.7	392.9	570.1	480.0
549.8	502.3	835.8	783.8
0.0	0.4	0.7	0.0
225.6	157.8	270.9	194.8
1494.1	1195.5	1914.7	1625.9
699.2	553.4	851.3	771.2

451.3	378.2	606.9	444.9
419.3	389.6	569.6	441.4
478.5	362.0	659.4	574.1
449.3	401.6	599.4	474.8
693.0	539.9	822.1	675.1
853.6	691.2	1124.8	1007.6
118.5	88.7	131.9	114.3
371.9	345.3	433.8	288.0
906.1	554.8	687.1	575.6
1703.7	1282.1	1167.2	0.0
429.9	459.5	617.8	514.0
173.2	167.7	306.6	212.6
619.8	322.6	325.8	215.7
1016.3	762.6	959.3	746.8
599.2	508.3	724.4	528.1
22.8	12.0	19.9	14.2
384.7	305.9	412.5	303.4
300.2	223.0	395.7	302.7
882.0	0.0	0.0	0.0
93.3	95.5	175.3	127.6
0.0	0.0	0.0	0.0
237.8	245.7	454.2	401.6
441.6	343.7	488.7	363.5
498.4	446.9	638.4	547.9
323.8	255.0	450.9	403.2
621.0	477.8	636.8	485.2
43.4	39.3	63.3	41.1
100.1	58.7	250.9	121.9
390.9	377.5	478.6	335.0
119.0	122.9	196.2	136.5
78.1	103.7	165.2	142.5
1194.3	863.0	1075.0	878.6
208.8	218.3	339.2	291.9
920.1	379.1	527.7	504.4
300.9	234.8	274.4	254.1
1386.7	460.1	656.2	590.4
328.2	382.1	419.1	368.2
65.7	82.3	130.3	116.5
266.5	291.1	393.4	414.0
163.1	157.2	273.8	250.8
156.8	164.9	250.3	216.3
181.4	138.3	200.8	193.8
448.0	324.8	490.9	391.4
391.1	224.5	318.1	217.3

1533.2	490.8	729.9	576.4
731.5	521.5	720.2	574.6
289.5	283.9	544.1	480.7
378.1	188.0	169.9	10.7
318.9	265.5	397.2	357.3
158.4	146.5	166.7	97.1
315.5	248.7	357.4	290.6
525.0	392.8	581.0	513.3
667.6	483.7	609.2	541.2
502.8	576.5	945.6	461.4
74.9	83.4	178.9	151.8
866.3	351.9	440.9	342.6
359.8	293.9	509.9	423.4
115.9	140.8	258.5	222.6
434.0	404.6	537.6	466.1
88.6	103.0	90.5	62.9
495.7	255.5	357.2	349.9
335.9	293.2	486.8	424.3
441.3	403.4	765.9	685.9
467.3	358.3	569.3	547.1
912.6	818.0	1012.1	714.2
250.7	408.2	835.6	743.5
422.3	309.7	400.2	281.0
211.1	137.6	138.1	103.9
1065.6	715.4	705.0	464.8
835.3	633.8	915.6	559.7
443.7	528.0	620.2	522.8
153.0	165.0	350.9	339.5
255.3	218.6	328.2	225.1
380.7	380.2	598.4	478.7
284.8	402.1	554.1	408.3
404.7	162.4	246.8	221.8
1525.2	627.1	984.6	744.2
382.3	373.5	738.5	566.2
1489.6	835.1	1011.6	714.5
336.9	280.1	474.1	535.9
3.3	13.7	44.7	43.8
789.7	568.7	890.2	803.9
1024.6	728.4	861.4	916.1
275.8	210.4	317.8	296.9
270.1	243.2	358.2	277.5
571.9	249.0	242.7	174.5
400.9	272.8	360.6	336.1
338.6	323.1	474.9	20.5

1347.6	957.5	1173.6	1094.6
154.3	122.2	173.8	90.6
571.5	435.4	593.2	475.6
646.6	410.6	642.7	671.5
584.2	603.6	785.9	693.4
412.3	297.0	397.1	353.1
485.5	537.8	766.8	638.3
411.8	337.7	456.2	334.8
799.1	610.2	986.6	936.1
207.6	98.9	151.6	143.8
180.9	158.8	256.3	203.3
113.1	165.8	235.5	169.3
535.6	430.5	505.7	352.4
191.1	46.0	0.0	0.0
487.8	421.7	697.3	327.4
623.0	473.6	668.9	570.5
551.0	404.0	580.7	429.8
382.5	294.5	441.7	393.2
409.0	388.8	578.9	126.2
560.8	436.8	629.3	528.9
304.7	254.7	321.1	219.3
1437.0	581.4	769.3	540.4
810.0	638.4	908.0	775.5
306.3	257.4	361.1	290.1
490.3	338.6	513.0	388.4
132.3	441.5	652.2	563.9
0.0	298.0	578.3	512.3
418.7	528.2	851.1	442.2
65.5	90.3	162.7	185.0
356.1	235.9	271.4	203.9
279.5	229.3	323.7	151.6
471.1	473.7	742.1	703.5
206.7	230.9	408.7	361.7
459.9	409.9	622.2	455.8
554.2	384.9	474.8	357.6
1900.6	197.2	521.3	520.8
123.9	127.2	212.8	214.2
464.2	378.8	602.3	430.3
183.1	205.2	318.1	217.7
2089.7	703.0	1249.4	1093.4
485.7	378.2	317.6	282.2
518.6	443.0	777.1	647.9
384.7	257.4	370.5	290.2
1014.1	1054.3	1229.1	1507.3

413.3	364.2	597.9	493.1
571.4	428.7	683.9	544.7
268.7	208.6	360.2	288.4
1111.9	527.2	843.0	643.0
254.4	65.9	55.0	53.9
261.6	205.0	308.3	242.7
1498.5	316.7	538.9	467.4
401.6	393.6	723.7	615.7
1311.8	734.6	874.6	743.2
50.4	61.7	142.5	110.1
1252.7	395.9	700.8	559.6
161.0	154.7	234.6	188.8
280.0	310.4	492.4	374.3
711.0	0.0	0.0	0.0
316.4	170.8	289.5	236.2
373.4	354.3	692.1	575.2
416.2	269.7	116.3	159.8
823.4	634.2	390.1	765.2
220.5	160.8	245.3	168.6
401.5	76.9	110.4	89.8
491.7	344.4	489.1	431.9
524.9	516.6	834.1	737.4
658.8	529.5	598.7	433.4
274.4	256.8	346.2	261.5
327.9	413.8	613.6	545.6
51.9	38.5	59.2	50.6
50.4	37.7	58.4	49.9
440.1	337.8	527.8	450.6
415.8	263.0	306.9	207.1
51.4	37.9	58.2	49.9
404.4	329.0	481.2	410.5
733.9	492.3	702.5	570.6
325.6	268.4	416.5	322.5
0.0	0.0	0.0	0.0
592.9	405.0	575.4	473.4
188.6	149.3	255.0	67.5
468.1	367.8	668.3	530.0
428.9	414.5	692.7	649.4
446.5	396.5	700.1	562.4
457.9	359.5	572.8	438.0
382.9	305.2	489.9	442.9
332.8	334.9	485.6	388.7
417.8	299.9	371.3	230.5
535.2	430.3	936.6	766.9

36.0	128.4	258.2	236.8
562.9	533.2	560.4	420.6
394.8	325.4	455.9	439.8
551.4	322.0	338.1	263.2
396.5	362.6	531.8	440.9
234.3	228.6	463.1	381.0
453.8	258.9	556.4	400.0
324.7	320.8	400.0	310.2
792.9	537.2	729.4	595.2
767.8	670.9	861.4	694.1
436.8	339.4	451.5	394.5
120.6	145.4	207.0	127.8
270.0	392.3	657.3	582.9
100.4	28.9	26.1	16.4
2094.0	1007.4	1693.2	1371.3
319.2	283.7	454.9	356.4
515.8	217.9	536.8	464.0
603.8	506.8	621.6	488.1
120.3	140.8	333.4	283.4
0.0	0.0	0.0	410.7
641.0	381.1	496.4	402.2
557.8	412.0	649.7	527.5
352.8	272.7	388.5	312.0
278.5	216.9	404.9	396.8
1312.2	341.3	644.0	535.1
105.0	108.7	177.1	145.9
448.6	396.5	685.8	521.9
1236.0	825.1	1134.0	879.1
445.3	306.4	425.2	437.4
319.5	461.4	645.8	210.8
178.7	95.3	181.8	127.0
228.1	201.7	340.0	253.2
302.7	343.9	680.1	624.2
25.4	64.0	165.7	88.1
417.3	310.2	556.6	385.7
762.0	692.0	1114.3	632.5
655.5	595.9	968.0	828.0
55.6	41.4	62.1	52.8
0.0	0.0	0.0	0.0
766.7	444.7	430.2	475.1
46.6	40.4	78.3	52.6
886.0	556.5	894.6	668.0
67.3	96.0	167.8	138.1
235.8	180.1	277.3	128.6

166.9	190.6	212.1	179.2
126.6	195.8	299.8	242.1
0.0	0.0	0.0	0.0
143.5	102.1	153.6	132.0
410.7	0.0	220.7	636.1
0.0	0.0	27.5	7.1
7.9	30.4	123.5	99.7
1995.5	534.6	780.3	685.2
211.5	236.5	323.3	277.2
468.7	292.5	351.6	308.1
0.0	0.0	0.0	0.0
179.1	309.8	569.6	505.9
485.5	347.5	480.6	376.1
219.1	169.9	256.1	233.0
657.6	295.7	531.3	443.4
222.3	153.9	146.5	161.7
681.3	341.6	391.3	338.1
622.1	479.8	673.3	484.5
267.2	281.2	509.8	446.0
180.2	132.2	214.0	132.0
1050.2	376.0	628.6	520.2
668.7	516.4	762.6	577.1
317.6	245.8	486.3	472.2
553.2	563.0	1160.9	1150.6
326.1	215.3	304.4	218.7
767.4	594.6	757.0	642.5
487.2	363.6	573.5	496.7
486.5	413.9	645.6	571.9
430.3	271.7	319.7	243.0
266.6	273.9	461.5	395.2
1306.6	443.2	634.4	523.3
373.8	241.5	375.3	349.9
329.1	384.0	633.3	501.5
234.1	186.2	225.5	213.5
0.0	0.0	0.0	0.0
157.6	211.0	225.8	132.1
188.6	309.9	309.8	269.5
205.4	178.3	245.6	189.3
0.2	0.0	0.0	0.0
433.3	368.9	558.0	410.9
313.7	134.7	194.4	160.6
284.1	0.0	0.0	0.0
1062.2	567.1	575.6	273.0
0.0	1.6	7.9	9.1

0.0	0.0	0.0	0.0
730.0	564.3	818.2	454.5
912.4	709.0	1044.4	844.5
73.2	93.6	100.9	37.2
946.8	650.0	1120.7	878.5
0.0	0.0	0.0	0.0
22.1	6.1	20.9	13.8
225.6	146.4	221.4	180.8
102.9	86.6	161.6	113.6
1213.1	317.1	435.8	333.2
149.2	156.6	275.0	158.3
897.6	319.3	730.5	485.1
554.2	390.1	552.5	424.0
598.5	422.2	649.7	601.5
836.2	864.7	928.3	776.7
938.3	713.0	1114.4	872.5
960.0	352.1	443.4	291.2
693.3	623.8	979.4	829.7
21.2	26.2	51.4	29.3
166.8	114.2	234.8	175.3
1920.1	366.7	549.9	379.5
434.1	344.9	436.8	350.6
53.5	40.3	59.7	52.6
201.3	289.9	584.8	467.3
223.7	124.2	276.5	249.1
290.1	458.3	554.9	431.1
367.2	305.5	456.5	325.4
349.7	252.6	494.0	181.9
1.5	2.4	3.4	2.5
0.8	0.0	0.0	0.0
67.7	153.1	312.3	256.2
415.0	414.1	572.2	395.2
225.8	219.5	445.5	394.2
354.4	325.8	457.2	303.3
592.6	623.9	1016.0	862.5
658.2	520.1	807.3	673.2
5.2	93.9	228.2	34.1
1254.4	637.3	680.2	471.8
172.1	127.2	191.7	164.5
2.6	306.6	395.5	268.5
715.2	540.4	811.1	674.8
43.7	44.8	101.5	58.4
785.1	505.8	656.5	523.1
489.2	379.9	561.8	476.2

654.7	278.2	390.8	315.4
340.6	313.4	499.0	436.6
257.1	223.3	313.4	243.6
455.1	282.4	480.7	439.6
187.7	338.3	507.2	424.5
785.7	696.8	757.6	610.6
350.7	305.2	492.5	316.7
362.0	229.1	353.3	289.0
302.3	213.8	272.0	228.3
336.8	77.8	103.7	66.0
206.4	181.8	322.4	272.2
5.0	35.6	123.4	135.8
458.7	344.8	447.9	343.7
0.0	0.0	0.0	0.0
359.3	330.7	532.3	387.5
986.6	645.6	906.3	795.8
400.4	369.8	440.5	327.5
169.2	182.2	288.5	109.6
32.7	66.1	150.6	132.3
245.0	231.9	379.7	371.3
108.0	71.8	127.2	87.2
1329.0	596.6	1019.4	809.5
34.9	51.0	73.4	52.7
298.6	279.6	518.5	450.8
663.5	498.7	616.8	454.0
1216.7	599.9	658.6	523.1
0.1	0.0	0.1	0.0
194.9	169.7	314.3	218.0
354.4	289.8	364.9	263.8
19.7	9.8	26.0	9.8
400.3	375.3	371.5	250.3
279.6	294.3	583.6	487.4
62.1	83.9	127.2	94.4
98.2	64.0	85.4	79.9
0.0	0.0	0.0	0.0
149.1	109.5	179.2	76.3
1476.5	327.0	546.5	443.8
406.2	314.2	391.7	375.0
489.7	352.0	574.6	530.6
368.6	269.1	455.4	407.6
464.1	379.9	463.4	418.9
483.7	383.9	828.4	762.3
371.1	325.8	615.2	464.0
42.9	31.4	48.4	42.6

783.2	480.1	709.6	604.1
311.3	236.8	494.8	514.4
115.1	126.9	136.7	70.9
320.1	302.6	510.9	429.9
174.8	87.4	274.3	207.2
11.4	13.2	9.8	5.3
395.6	376.0	451.1	309.7
521.6	518.3	869.3	742.9
1074.4	859.2	1416.8	1192.0
414.9	312.9	383.1	287.6
592.3	555.6	822.3	646.1
557.9	513.6	1018.6	876.0
488.7	300.3	503.3	379.9
936.7	678.2	972.1	803.9
614.5	633.1	821.8	669.7
1823.7	1261.4	1672.8	1404.7
134.9	105.0	149.2	127.9
586.7	503.9	736.5	579.9
6.5	12.7	18.6	25.1
1587.3	637.0	909.1	763.3
460.8	135.4	77.7	195.9
2697.8	1049.8	1381.5	995.2
1457.4	1123.2	1589.6	1158.4
396.2	320.0	527.9	488.4
327.2	227.4	234.5	177.4
469.8	337.8	496.5	387.4
1405.2	177.5	370.9	258.8
1107.1	434.4	543.3	465.0
400.5	544.0	876.6	809.8
398.4	463.5	756.2	667.3
61.2	44.6	97.7	125.4
172.7	0.0	0.0	0.0
930.9	82.7	194.3	119.0
463.2	408.0	743.2	643.1
862.1	475.5	583.9	493.5
615.9	516.3	794.1	692.7
731.5	514.6	813.5	646.4
637.2	503.1	497.9	600.7
130.5	146.2	335.8	228.6
55.5	42.4	63.7	54.5
795.9	533.9	775.0	641.9
53.6	38.0	58.8	50.2
1524.9	626.0	970.6	825.9
299.5	357.0	622.0	576.4

401.9	363.9	560.5	514.3
48.6	39.0	64.6	55.1
105.9	271.8	1011.5	923.4
329.1	252.4	419.4	384.2
255.2	214.5	254.4	250.0
454.9	338.5	519.2	477.1
10.6	6.8	15.3	367.5
428.1	185.3	265.6	228.7
479.8	380.0	516.8	361.8
379.7	340.7	552.6	422.4
23.3	19.8	27.6	16.2
749.5	367.5	540.2	447.2
817.9	252.9	375.4	207.1
4296.0	3576.0	5360.0	4880.0
378.9	446.2	760.8	417.9
299.1	179.7	227.0	202.2
170.3	163.4	194.2	170.9
107.5	261.1	617.3	522.7
1910.9	837.8	1259.5	1101.2
621.9	541.9	731.7	601.1
0.0	0.2	0.0	0.1
0.0	0.0	0.0	0.0
646.6	510.5	849.6	599.3
812.1	678.0	980.3	832.9
172.2	229.5	439.0	430.3
627.4	534.3	863.8	795.5
2144.9	751.2	1179.9	1008.6
167.6	185.4	303.2	292.1
1936.1	834.3	1912.1	1693.9
992.1	881.1	1362.2	1120.6
646.8	467.2	608.2	423.7
472.2	454.2	777.8	643.4
356.7	330.6	549.1	421.1
183.3	245.8	245.7	0.0
182.0	237.8	376.6	323.6
546.2	422.4	675.7	605.1
523.3	489.0	762.0	612.9
293.5	319.8	405.1	348.4
1248.7	304.7	441.1	351.7
843.9	718.2	1014.5	723.4
746.0	654.0	829.3	750.8
108.7	152.0	327.0	239.4
134.9	59.0	79.9	86.8
716.2	339.7	516.0	438.4

606.4	558.4	748.2	539.4
690.1	552.3	827.9	686.0
169.8	218.7	385.3	123.3
413.5	394.0	554.7	497.3
869.8	366.7	651.2	542.9
2147.6	428.6	771.8	662.5
97.3	72.1	113.4	99.7
53.7	41.6	60.8	52.8
1386.9	931.9	1657.9	1314.9
89.2	101.6	253.1	140.4
627.2	530.5	830.2	684.0
185.8	177.4	207.2	243.7
497.8	602.5	941.6	807.4
145.5	243.8	493.1	383.1
114.4	84.2	127.1	112.0
229.2	188.0	382.3	307.8
222.9	188.8	300.7	289.2
2473.1	461.0	740.7	553.4
319.4	221.2	326.1	258.3
91.0	79.1	143.7	37.5
171.4	152.9	215.5	189.9
191.0	213.3	374.7	322.1
4067.9	626.1	1186.0	908.7
268.4	185.0	218.4	127.7
217.2	333.3	563.4	379.6
408.6	311.0	523.0	414.8
542.2	398.0	588.9	393.0
1035.3	436.1	636.8	602.5
150.8	140.3	196.3	143.2
360.5	325.0	660.5	460.1
509.6	401.5	611.0	480.8
551.8	474.9	793.1	764.8
570.5	532.5	905.3	755.0
282.8	164.0	215.7	136.3
84.9	62.1	95.4	81.2
434.9	253.7	393.3	351.8
734.9	450.4	468.3	753.7
382.0	377.4	570.1	436.8
0.0	58.9	345.8	292.3
0.0	0.0	0.0	0.0
1182.4	784.6	1100.0	868.1
7.4	38.1	99.5	149.0
81.7	19.9	62.5	151.2
442.1	376.6	612.7	550.4

851.2	568.8	711.5	628.9
314.8	318.3	547.6	452.2
1163.9	1015.4	1685.1	1447.7
475.0	346.9	646.5	515.2
230.9	270.0	442.1	386.0
365.8	0.0	0.0	0.0
538.3	355.3	523.6	405.4
559.2	632.6	921.0	774.1
517.1	353.9	485.5	388.7
40.1	33.6	61.5	60.9
530.3	414.1	666.3	493.1
363.8	345.4	601.6	525.8
232.1	291.4	403.2	380.7
295.4	263.9	468.5	351.0
376.8	140.1	159.1	111.5
59.8	219.6	385.6	345.4
120.4	104.2	412.6	350.0
868.9	355.0	587.8	550.5
129.0	132.8	182.6	145.2
233.1	202.5	394.2	551.0
121.4	158.5	198.7	69.7
419.1	285.1	680.3	1002.1
403.9	365.7	646.1	579.7
409.4	508.7	758.0	614.0
372.1	302.1	510.6	427.5
797.5	345.0	507.4	499.7
1.3	101.3	409.8	262.5
236.7	87.5	31.4	17.9
1926.5	561.3	724.4	502.6
470.9	416.0	628.6	491.7
224.7	152.4	277.0	259.5
143.8	180.4	309.5	304.1
344.9	392.7	679.8	531.8
34.2	117.9	426.8	274.8
103.9	113.3	203.2	193.2
907.4	437.5	692.1	499.0
463.9	434.0	669.3	573.1
392.4	293.3	646.8	393.4
841.9	786.7	1208.5	939.2
391.2	444.4	681.2	621.5
267.2	379.7	216.5	46.3
723.7	701.6	1126.4	1039.9
403.7	324.2	489.6	434.6
268.2	331.5	428.0	389.2

74.4	40.3	52.9	10.6
77.5	25.2	66.7	4.2
215.6	234.8	369.1	292.7
957.2	457.4	603.9	533.1
416.0	444.0	775.7	685.6
333.4	386.2	670.4	564.4
329.4	195.1	194.3	129.8
547.6	580.5	900.6	838.3
328.4	296.8	510.7	462.1
545.4	516.7	868.8	757.1
362.1	200.1	267.8	188.5
385.5	326.2	498.5	448.7
610.0	517.5	809.8	620.3
540.3	394.4	589.3	461.2
780.1	624.4	1091.3	969.8
766.0	567.4	926.5	728.0
2051.3	1002.4	1575.2	1242.9
553.1	468.8	720.8	632.0
203.2	158.7	236.4	148.4
192.9	248.1	582.4	478.4
0.0	0.0	0.0	0.0
2532.2	430.0	639.6	525.1
556.1	363.3	457.6	340.9
583.9	469.7	748.9	691.7
332.7	326.1	513.6	450.0
499.9	394.1	628.1	538.6
102.0	222.8	376.9	238.2
339.0	309.5	452.6	352.0
407.0	167.7	160.8	90.3
264.7	302.7	567.4	489.5
537.3	438.5	794.8	769.5
400.5	328.9	448.1	334.0
1153.5	1264.1	1788.7	1633.7
621.5	512.2	756.2	535.7
24.0	31.0	69.8	47.7
618.7	474.6	725.0	613.9
675.3	196.2	711.6	604.3
408.7	264.9	260.1	184.5
260.1	322.8	515.1	260.7
74.3	54.9	83.6	52.3
2.1	1.4	2.0	0.1
341.2	268.2	380.6	271.8
771.5	644.3	1113.0	824.6
1071.5	230.3	439.2	354.2

163.3	167.1	270.4	203.4
966.4	1066.4	1202.3	941.6
1165.6	872.1	910.9	570.7
345.1	258.0	359.6	272.2
244.7	304.1	532.6	436.6
144.0	90.9	141.1	368.1
1462.4	714.0	1073.1	831.6
600.2	442.7	613.8	557.4
453.5	518.8	789.9	619.4
108.8	140.3	153.5	169.5
492.8	439.5	717.0	649.9
580.5	473.4	836.9	622.0
383.7	425.1	767.6	775.0
1759.9	379.2	574.5	534.8
745.3	702.3	1103.1	987.9
472.3	434.7	689.3	577.2
1041.5	725.5	940.1	774.1
796.2	530.3	812.4	665.1
329.2	196.1	310.6	284.8
511.2	7.4	0.0	0.0
891.3	462.5	669.1	552.7
3.4	41.7	57.4	70.1
576.5	577.0	1035.9	824.7
87.7	93.0	370.9	221.9
1409.4	1202.9	1387.0	608.7
693.9	636.7	1067.1	849.4
621.3	482.9	756.6	655.6
516.6	469.4	716.6	588.8
958.0	574.4	948.3	752.2
503.8	389.7	595.0	493.0
657.8	507.0	701.5	579.4
587.8	423.5	795.0	675.0
473.8	324.1	391.1	329.1
809.6	754.0	1676.2	1455.5
382.9	261.9	434.1	372.1
0.2	3.4	0.5	0.1
951.1	372.2	571.0	422.9
648.3	258.6	145.5	62.8
220.8	237.2	388.4	326.8
288.8	296.4	446.7	428.2
41.5	85.4	92.0	44.9
233.6	304.4	610.3	458.6
875.7	406.8	671.5	540.6
398.9	290.2	421.9	351.1

366.0	476.8	459.3	106.8
421.5	388.4	662.1	569.0
394.4	304.4	494.9	453.6
664.6	475.8	1041.1	904.6
623.9	560.5	926.1	468.2
262.1	286.6	477.3	423.9
616.1	0.0	0.0	0.0
239.0	179.2	262.4	146.1
492.0	391.9	622.2	519.4
404.5	345.7	448.4	363.3
461.5	292.9	316.3	207.9
809.4	500.9	535.4	257.7
821.1	529.1	757.0	565.9
653.8	476.4	664.5	572.6
654.4	621.6	904.9	658.5
676.2	517.5	775.9	696.4
469.3	390.8	705.9	570.0
438.7	378.5	606.9	548.2
844.4	727.9	929.1	599.1
618.2	562.3	816.9	653.8
958.0	464.1	679.9	541.4
112.3	78.0	125.7	109.3
878.8	685.3	1032.7	882.5
360.6	352.4	398.0	181.1
766.6	185.3	293.8	276.9
625.5	527.1	914.3	744.1
648.6	413.7	549.9	537.8
158.7	101.7	217.0	144.4
25.0	111.1	237.6	149.5
317.2	381.8	704.6	588.0
990.1	813.1	1290.6	1267.0
386.9	337.9	522.1	433.7
473.4	340.1	479.5	419.8
776.4	568.7	644.7	465.1
273.3	0.0	235.5	808.0
1148.6	775.8	960.1	592.0
692.0	269.4	384.5	260.9
75.5	121.1	236.5	190.3
700.7	333.9	406.8	263.5
972.2	728.8	1049.2	891.2
1381.4	1063.9	1511.1	1258.9
1459.6	353.2	383.2	333.7
5926.8	2089.5	2338.9	2018.4
0.0	0.0	0.0	0.0

482.7	373.3	594.1	491.6
148.6	146.2	127.8	0.0
267.6	349.1	731.2	777.6
326.5	285.1	506.2	397.5
780.1	619.2	973.0	841.8
443.9	437.7	746.0	665.6
1360.2	402.1	748.9	676.6
50.8	93.0	219.1	109.9
372.5	219.5	155.3	101.6
699.0	472.9	700.1	338.9
529.3	390.9	657.1	562.7
347.6	250.9	452.1	370.8
141.3	360.4	401.1	324.2
1269.3	413.9	696.5	606.0
405.6	393.3	601.8	464.3
600.5	488.2	685.4	543.9
423.3	459.6	662.7	528.7
640.8	526.3	785.2	569.6
580.2	521.4	974.7	922.9
973.1	789.2	1294.5	980.1
764.1	521.1	815.1	628.1
47.9	87.3	152.8	130.4
656.4	473.6	460.2	343.7
437.2	398.8	720.5	670.4
486.9	635.9	762.1	605.1
53.0	36.5	16.0	3.4
626.7	354.0	903.3	844.0
312.9	247.0	447.8	159.6
368.4	388.4	593.4	546.7
356.6	388.5	668.7	676.2
598.4	357.2	566.4	445.8
591.6	521.5	772.4	689.9
579.9	459.2	768.5	484.4
1134.8	820.2	1311.3	1182.0
480.8	531.6	774.8	669.1
322.5	368.4	603.1	537.1
11.4	152.2	285.2	232.4
333.0	379.1	588.6	561.4
506.4	509.8	855.3	802.5
357.9	460.2	681.9	475.3
514.9	515.5	958.4	873.4
455.7	480.5	804.8	772.6
400.7	424.7	735.1	687.9
835.1	701.0	1144.1	987.3

354.0	349.9	542.6	494.2
102.2	179.7	343.4	128.1
267.4	343.2	610.3	454.6
591.3	460.5	596.3	501.7
2901.8	155.2	0.0	0.0
491.9	374.4	658.9	550.7
324.8	318.2	587.5	526.2
412.1	367.7	603.2	504.5
56.3	94.8	450.6	213.0
1062.5	996.5	1484.9	1300.2
968.0	878.9	1351.0	1112.9
1094.4	1085.5	1623.4	1346.4
599.9	298.0	746.1	548.6
624.1	396.4	348.0	233.1
935.8	781.8	1073.1	974.7
630.0	505.0	660.3	620.1
846.7	646.9	960.0	830.2
320.4	290.3	450.1	325.4
554.4	477.5	834.4	776.9
677.9	674.5	854.9	912.2
658.3	283.2	502.8	430.6
2422.8	881.2	1378.4	1050.3
900.5	724.6	1175.2	1024.1
823.9	619.8	830.6	720.4
662.1	514.7	766.2	620.3
234.5	190.6	304.0	269.3
64.3	66.1	80.5	34.3
45.9	13.8	27.9	33.4
201.3	195.9	345.6	300.9
1298.2	1279.0	1687.3	1516.1
821.2	660.0	886.1	134.8
1438.2	1075.7	1744.7	1431.4
125.4	197.1	369.5	136.8
539.8	487.6	579.3	472.5
1788.5	408.4	516.9	389.0
114.7	199.0	344.9	397.0
107.6	118.1	4.4	2.1
838.4	666.4	1056.5	741.1
1168.9	1089.3	1658.1	1462.6
359.9	441.9	496.2	271.9
371.3	279.1	453.8	416.6
3.1	16.3	154.1	42.6
745.9	623.9	880.5	740.0
659.7	554.7	952.7	715.3

136.2	189.7	246.5	203.2
251.1	231.4	344.2	273.3
1045.1	867.2	875.0	631.4
636.4	639.2	618.9	504.6
522.3	413.1	616.5	548.4
848.5	658.0	1635.7	4000.0
542.1	426.5	614.0	470.6
816.6	643.3	949.4	852.3
2566.3	360.7	643.2	490.1
64.2	71.2	106.2	55.3
531.0	369.2	595.8	559.3
221.3	207.7	169.4	55.7
1996.0	1388.0	1884.0	1464.0
333.8	166.7	183.3	127.3
15.4	25.8	41.7	36.1
538.7	439.3	717.7	600.2
1187.9	1020.2	1655.9	1435.0
1015.2	691.3	1039.1	866.6
801.5	649.4	1012.0	835.6
511.9	171.1	515.1	401.9
396.4	292.8	477.8	395.6
340.9	348.8	615.6	513.6
251.6	268.9	384.3	222.4
905.5	778.4	1190.2	993.5
299.4	379.8	503.7	450.2
164.0	139.0	219.1	171.5
243.6	182.1	321.8	274.3
566.8	389.3	570.0	492.4
2045.9	560.1	735.8	524.5
259.3	230.9	343.5	288.3
943.2	762.7	1034.9	903.2
932.8	741.6	1098.8	953.2
942.3	432.6	565.3	434.3
1225.5	936.4	1295.6	1126.0
1742.8	939.5	1367.0	993.9
428.1	464.4	825.5	736.8
525.9	451.0	689.0	599.1
1427.1	848.9	1481.6	1208.0
0.0	0.0	0.0	0.0
1221.9	452.1	736.0	547.8
324.1	320.6	492.6	444.2
608.2	451.8	720.6	665.0
209.3	249.9	398.7	311.1
357.9	348.5	517.8	427.2

0.0	182.1	312.2	287.2
262.3	311.7	570.5	397.6
516.3	604.1	987.1	863.4
517.3	179.3	306.2	159.4
910.6	560.0	850.7	674.1
231.2	197.9	297.5	239.1
661.3	493.7	810.9	675.0
366.4	346.7	685.4	642.4
779.5	696.1	1232.4	1310.5
523.6	332.2	440.5	331.0
687.8	594.9	993.9	972.4
343.7	193.5	530.6	479.8
228.4	192.9	324.2	303.5
62.1	93.3	181.8	161.3
403.4	353.7	547.8	446.2
597.2	465.0	725.1	631.5
324.5	292.5	489.9	424.4
1800.5	993.4	1407.9	1116.0
568.2	434.6	681.8	620.4
183.0	233.4	431.3	374.4
219.5	262.9	427.5	339.1
436.3	454.0	667.7	513.7
1060.8	432.4	713.7	571.6
402.2	342.0	615.9	563.0
300.2	244.1	476.8	395.8
715.5	571.8	859.5	718.8
456.1	446.4	775.5	596.4
894.8	669.4	1001.4	883.3
1121.7	817.5	1387.9	1208.3
598.2	442.3	561.5	403.5
777.2	529.1	751.2	721.2
600.1	487.1	696.5	701.5
240.9	272.5	419.4	356.8
477.5	341.0	574.9	474.9
1929.3	759.9	1212.7	1115.4
780.9	635.5	973.0	626.0
691.4	545.2	814.1	726.4
1100.0	450.5	737.9	653.0
1182.7	928.4	1420.1	1246.0
813.3	729.0	1129.7	911.7
477.2	434.0	252.5	0.0
1567.7	535.5	844.7	773.0
334.9	306.2	467.7	364.3
298.0	156.2	292.2	234.9

374.6	284.2	443.7	361.3
142.4	182.2	296.1	253.9
449.5	305.2	328.5	220.3
279.1	255.2	400.3	293.0
977.4	850.7	1214.0	923.2
339.9	345.3	32.8	0.0
511.8	425.5	699.0	696.4
638.9	570.6	1006.1	897.4
451.9	407.1	568.4	517.7
322.2	290.2	523.2	441.7
309.6	306.3	482.8	18.2
420.6	385.7	572.4	445.3
750.8	651.2	999.5	853.2
154.4	191.6	323.0	266.5
512.3	616.4	784.5	581.4
302.0	356.0	618.5	402.6
840.3	756.7	1238.1	1077.6
422.7	167.4	235.5	225.2
436.8	365.0	623.0	554.0
543.9	448.7	732.4	660.0
4.5	19.1	32.7	8.5
823.3	678.6	1113.2	997.8
800.3	632.6	981.5	811.9
989.4	779.2	1227.0	1036.8
497.6	430.4	759.5	627.1
554.3	445.6	709.8	665.9
157.5	231.4	421.6	349.1
1602.6	1058.3	1082.6	664.5
871.9	605.9	943.0	767.2
436.8	402.9	491.4	400.0
342.4	173.2	315.4	265.5
317.0	361.4	699.9	650.7
1885.3	850.4	1272.6	1164.1
571.1	294.3	569.6	492.0
212.1	200.4	314.4	261.0
577.0	494.6	813.7	718.2
0.0	0.0	0.0	48.9
1299.1	554.1	935.0	791.4
454.8	344.4	499.1	323.2
518.4	446.6	791.5	608.3
236.3	230.6	411.6	355.2
340.1	302.9	473.7	409.7
484.6	133.2	357.6	366.7
3553.9	318.0	496.5	381.4

498.1	237.4	346.0	238.0
675.9	554.0	846.6	699.5
141.9	108.4	149.2	142.2
92.7	68.1	180.6	162.7
405.3	426.5	693.1	627.4
0.0	2.2	266.0	348.5
568.4	425.2	592.7	533.2
0.0	0.0	0.4	0.0
1297.8	1048.9	1503.4	1310.6
526.3	427.3	592.0	468.5
108.9	132.1	255.0	268.9
434.5	320.1	460.1	382.4
1621.4	665.3	990.0	872.7
260.1	338.1	544.4	347.5
472.5	472.0	712.1	561.0
1045.5	793.8	1213.5	1109.6
0.0	0.0	0.0	0.0
662.7	587.8	932.3	768.3
295.1	312.9	579.5	616.2
1299.2	480.4	623.9	509.0
1102.1	627.6	978.4	754.1
719.0	476.2	722.3	613.4
245.9	238.9	439.4	312.2
557.4	481.6	827.4	683.9
0.5	6.2	22.0	1.3
123.6	114.6	120.5	76.9
283.3	244.6	322.9	288.9
634.3	463.7	808.4	702.2
715.0	271.0	404.3	279.9
1248.0	888.0	949.1	839.1
896.8	721.7	1360.1	1050.8
485.7	496.8	669.9	627.3
381.9	387.9	636.4	535.2
794.3	553.8	772.3	725.5
620.3	434.7	678.9	551.4
283.9	289.4	500.7	426.8
397.0	371.6	735.0	587.6
674.8	537.2	788.4	703.9
972.4	621.8	826.4	674.6
234.5	271.8	636.4	570.8
318.4	331.7	542.4	499.1
734.7	625.3	807.4	673.5
1630.3	380.3	474.8	328.7
87.2	120.4	252.9	163.1

592.0	558.0	791.5	659.0
183.8	131.2	182.1	138.2
318.8	359.4	661.8	419.1
410.3	221.2	378.6	306.2
494.0	387.3	618.4	537.1
297.9	305.3	468.5	356.2
554.5	489.2	844.8	720.9
532.3	577.9	972.5	940.9
0.0	0.0	0.0	0.0
349.0	463.7	788.3	683.7
110.7	71.6	77.2	43.1
405.8	388.5	635.1	503.6
62.8	109.8	193.3	87.5
433.4	388.5	138.5	54.3
240.4	396.6	707.5	607.9
435.8	447.7	694.2	543.2
759.0	985.2	1063.3	876.0
1206.4	886.4	1241.0	1070.2
337.0	437.9	654.7	679.5
2056.0	726.0	955.3	756.9
1197.3	423.3	727.2	508.0
811.0	627.9	778.9	624.9
891.0	571.8	710.8	584.5
391.1	498.6	775.1	602.0
527.9	529.0	891.7	792.9
31.2	24.6	20.9	7.8
40.5	211.1	262.9	0.0
983.8	492.6	859.4	733.1
201.3	229.1	330.1	260.9
1225.5	469.4	664.2	539.7
72.3	65.6	54.6	35.5
534.8	509.4	774.6	611.9
378.9	299.5	431.1	361.1
519.3	278.3	372.3	224.8
368.4	377.5	517.4	424.9
423.5	302.0	455.6	329.9
3.0	1.8	0.0	0.0
219.5	138.2	157.5	113.9
493.4	359.0	470.3	369.0
656.7	545.1	864.1	739.2
602.2	334.0	561.2	608.0
368.4	309.2	406.0	330.1
289.6	246.9	395.6	301.9
728.9	494.9	794.3	658.7

355.5	280.2	464.1	355.8
580.7	457.1	694.8	665.9
1450.1	582.3	1030.0	842.1
2245.2	908.5	1145.6	1043.3
51.8	261.6	422.4	274.3
512.9	364.0	529.1	450.1
357.2	176.8	247.8	176.5
708.4	530.6	691.0	657.4
302.8	276.0	409.1	389.0
722.1	642.7	981.5	845.3
1118.2	950.5	1350.6	1117.5
115.0	73.6	69.0	38.0
354.9	405.7	682.2	470.0
874.9	830.6	1233.1	1084.0
1085.1	813.4	1280.8	1124.9
452.3	475.2	576.8	421.9
10.9	57.9	86.3	80.1
513.6	424.9	576.4	449.1
222.2	287.7	629.2	564.9
611.5	605.9	902.0	774.9
517.1	418.0	755.7	616.7
438.7	315.8	551.2	430.3
387.1	371.4	544.5	429.3
1115.9	527.1	870.7	812.8
372.0	285.6	176.0	148.3
506.3	518.0	867.4	812.1
734.6	623.3	823.6	703.4
0.0	0.0	0.0	0.0
605.6	472.7	689.1	622.4
515.7	401.2	540.1	470.1
825.6	337.6	516.1	455.9
775.0	593.0	909.6	704.4
524.9	422.9	717.7	537.4
1075.4	390.6	497.6	294.9
527.3	514.6	913.5	842.2
421.1	348.6	574.3	520.4
489.2	417.3	680.7	606.9
831.1	554.8	888.0	714.4
650.5	613.2	980.5	749.2
617.4	721.1	1001.3	854.9
979.2	407.7	666.3	572.9
0.0	0.0	0.0	0.0
332.1	319.0	490.6	449.0
194.8	130.4	110.2	100.2

218.2	279.5	486.3	499.5
61.3	59.4	69.2	55.4
1878.8	1471.9	2178.8	1778.4
528.4	347.1	141.5	78.7
83.7	54.5	91.5	70.1
826.5	834.6	835.7	550.3
604.6	376.9	549.7	411.0
369.3	17.9	207.3	449.0
77.4	91.6	149.1	123.4
1631.5	549.8	745.7	382.7
656.9	563.2	863.8	678.0
360.6	239.0	432.6	266.8
482.2	387.5	833.1	715.4
756.5	1268.6	1315.6	1132.4
255.4	261.3	460.8	382.1
891.5	74.1	433.2	369.0
463.7	474.4	769.8	671.5
0.0	0.0	0.0	0.0
839.4	641.0	969.4	848.6
767.2	564.4	833.3	726.3
544.3	530.4	934.0	621.2
0.0	0.0	0.1	0.0
694.0	519.8	774.3	665.8
510.9	438.2	711.5	585.9
549.2	330.3	551.3	422.1
523.1	467.3	742.5	506.3
27.5	12.2	13.6	11.1
1461.6	953.4	1443.9	1197.7
42.0	2.7	19.1	11.8
1424.4	1215.3	1738.6	1321.6
327.7	291.0	476.6	397.8
368.8	237.8	358.2	177.4
270.0	236.7	398.6	329.9
493.7	397.0	600.5	468.0
566.8	424.4	825.0	739.7
413.5	285.8	400.3	377.9
1732.6	516.6	812.8	708.2
894.6	732.6	1094.3	883.2
695.5	618.5	933.7	786.8
497.6	498.5	756.7	597.2
720.8	625.9	908.2	833.7
1084.5	694.7	1051.7	970.3
746.4	497.0	715.0	450.3
367.3	404.3	646.0	546.0

265.0	160.7	174.3	56.1
528.7	392.6	531.7	392.0
640.9	527.1	732.7	575.2
54.0	91.4	124.3	89.1
674.0	520.3	737.9	618.2
568.5	395.4	546.1	423.0
378.4	323.8	582.7	495.7
202.1	184.8	283.4	224.5
429.3	334.7	513.9	424.0
1710.3	1046.0	1498.5	1200.3
579.7	492.7	834.5	700.4
278.1	262.3	471.5	348.8
0.0	0.0	163.8	594.7
1407.6	480.8	590.0	526.2
823.2	591.7	828.1	675.7
618.5	428.1	626.7	490.8
488.5	407.9	651.8	579.2
589.3	391.3	493.8	417.0
214.7	351.2	576.0	333.9
499.4	308.4	448.5	380.9
630.8	491.3	647.9	419.0
803.2	457.6	728.3	623.2
628.7	525.6	793.1	675.5
1108.2	419.8	572.3	471.1
359.1	293.9	452.0	320.3
766.5	305.5	552.0	517.4
555.6	418.4	575.3	507.5
325.0	317.8	394.0	324.0
0.0	0.0	36.5	403.7
499.8	368.7	560.5	407.7
583.1	429.1	734.8	606.6
556.4	451.9	618.5	526.1
579.9	438.9	719.4	620.2
497.3	393.4	568.0	470.5
296.3	197.2	292.2	218.9
422.4	386.8	545.6	533.1
241.9	298.5	491.9	423.8
512.0	383.6	608.6	539.9
872.9	342.9	506.8	417.1
1198.3	395.4	575.5	483.0
860.6	584.7	902.6	758.9
351.6	196.1	320.1	258.1
635.4	508.9	781.9	689.6
465.9	425.6	635.3	549.4

834.7	654.2	966.0	795.9
396.3	461.3	741.3	494.8
0.0	0.0	0.0	0.0
549.3	476.5	645.5	536.3
617.8	423.8	691.7	471.4
385.7	323.1	442.1	346.1
536.3	651.4	859.3	757.6
369.7	261.4	416.4	407.8
508.9	375.9	704.1	603.9
351.5	297.0	411.1	326.2
481.4	480.2	605.8	440.7
186.2	0.0	0.0	0.0
681.6	446.8	603.2	611.3
462.7	397.3	627.6	528.6
735.2	739.3	745.0	636.3
642.5	540.1	758.7	620.4
831.5	588.1	995.9	801.0
999.4	761.3	1307.9	1082.5
487.8	519.9	869.0	679.7
642.2	565.9	872.1	649.8
1048.5	717.3	941.2	721.5
495.4	383.8	529.1	457.4
352.4	334.7	554.4	454.8
674.3	268.8	407.3	351.9
738.6	527.4	831.0	696.7
315.3	311.2	527.9	477.6
498.7	435.7	680.6	584.5
289.4	240.9	343.5	289.3
471.7	483.6	873.2	775.7
470.4	476.4	740.1	540.2
79.5	128.6	243.7	206.5
225.0	186.9	256.2	281.0
543.0	458.6	722.2	606.7
522.9	426.3	663.3	559.3
560.7	522.7	733.6	536.4
555.7	351.7	500.0	361.0
602.8	392.4	528.5	388.7
766.5	533.8	714.7	589.6
53.7	61.6	125.5	118.8
0.0	0.0	0.0	0.0
782.1	565.5	873.9	804.9
553.6	495.3	783.5	701.9
738.9	564.7	830.5	694.3
519.3	488.1	741.3	696.8

293.4	343.5	541.1	529.3
1107.8	829.6	1283.9	1067.2
292.1	249.6	366.7	329.8
463.0	479.3	695.4	559.1
233.3	335.3	608.1	470.7
909.6	928.2	1022.8	896.3
463.8	321.2	540.2	462.9
1885.8	460.4	613.0	440.2
169.7	291.5	649.8	443.5
486.5	435.0	673.1	588.3
609.6	588.3	924.8	785.1
429.0	341.1	451.0	357.6
1006.6	833.4	1353.5	1124.2
939.2	849.6	1418.6	1176.1
542.4	558.2	895.5	776.1
498.9	432.9	687.7	588.7
714.7	516.2	785.6	671.6
484.5	433.8	631.4	453.7
592.7	575.3	1039.0	717.2
697.3	521.6	692.8	588.0
344.5	302.2	500.7	442.1
560.9	466.7	848.2	742.8
1087.2	970.5	1574.9	1306.9
532.4	475.3	632.2	488.9
252.2	267.5	472.6	384.6
468.7	298.2	358.2	226.0
553.0	469.7	405.9	336.2
328.8	275.8	420.0	281.7
864.3	702.7	903.9	756.4
475.9	365.6	491.5	367.6
3022.0	476.6	602.4	483.9
506.4	444.2	615.1	526.2
160.8	209.8	252.3	160.7
606.6	481.6	692.7	594.7
443.7	332.3	597.0	510.3
785.3	612.7	941.5	834.4
463.8	469.9	795.8	694.9
585.3	509.1	832.1	775.4
779.5	674.6	965.8	828.5
406.2	513.3	968.2	774.3
246.4	254.7	445.3	393.1
460.7	414.8	655.8	610.5
2465.2	683.4	814.4	771.5
376.3	283.1	372.8	266.2

842.5	707.9	1007.4	866.2
429.4	418.0	716.6	608.7
625.0	559.3	594.6	374.7
404.4	434.7	700.6	538.2
1419.0	504.0	743.5	653.5
505.8	541.3	739.3	602.0
515.9	350.6	427.0	0.0
260.1	135.0	191.1	162.9
205.1	235.0	376.9	308.4
386.6	393.9	685.5	568.4
704.7	603.7	559.9	444.0
503.6	403.4	645.8	564.0
561.1	476.5	701.5	600.3
0.0	0.0	0.0	0.0
1022.8	272.1	303.6	184.6
1017.8	484.0	709.1	491.2
409.6	308.7	482.8	395.4
267.3	247.7	455.6	374.4
723.9	562.5	767.3	578.3
556.9	489.5	756.2	608.7
414.1	284.6	395.2	323.9
1394.1	545.3	806.0	582.5
121.5	155.6	210.8	103.6
455.7	469.1	802.1	674.2
1240.8	544.7	911.1	779.4
686.8	586.5	966.7	835.0
677.1	624.3	1145.5	990.8
316.8	358.8	593.0	490.0
667.8	504.4	711.5	527.5
757.7	573.8	931.7	725.7
564.4	662.3	839.3	450.9
462.4	348.0	544.2	431.1
482.8	409.7	573.0	454.5
483.7	356.1	503.8	464.8
455.6	419.4	560.0	426.1
778.1	714.0	1116.9	1082.9
962.6	679.2	961.9	739.3
355.5	231.3	216.7	140.1
356.4	400.2	493.8	212.4
176.0	234.7	386.8	295.1
622.6	409.2	664.0	580.7
198.7	95.2	184.9	194.6
559.7	375.1	521.9	421.9
447.6	367.9	556.8	447.2

575.7	510.6	798.0	671.1
278.6	228.3	325.0	273.6
750.3	642.9	976.1	814.0
298.8	294.4	400.2	298.1
426.6	461.7	741.7	636.9
508.5	448.8	515.3	509.3
473.5	674.6	865.8	684.0
1043.4	405.4	647.7	536.0
50.8	45.5	110.7	66.6
492.4	447.0	733.1	721.3
580.1	561.8	753.2	717.8
383.8	283.1	413.0	334.1
437.4	453.4	683.5	572.4
667.6	426.5	693.4	603.1
307.0	333.1	518.6	437.4
630.1	645.4	1375.2	1169.9
569.7	529.8	685.4	589.7
562.4	459.0	638.0	587.1
198.8	158.6	255.3	222.2
646.2	313.9	572.3	455.0
2968.5	469.4	586.7	529.4
129.2	129.1	235.0	205.3
610.8	539.8	818.4	710.9
989.2	370.7	236.8	168.7
1826.6	1105.2	1188.2	595.7
1009.8	1025.6	666.1	387.4
0.0	44.0	217.2	43.4
170.0	205.3	283.0	176.8
10.5	10.6	108.1	273.6
17.0	134.6	1217.9	578.4
3496.7	4164.8	5487.0	4604.6
1594.8	1767.0	1912.2	1540.3
992.1	737.2	1018.1	964.9
39.2	58.3	126.8	100.8
92.2	226.8	312.6	239.4
1666.9	1817.2	1945.9	1582.2
1079.5	1196.3	1259.2	906.7
1584.8	1785.5	1555.3	1264.1
1753.8	2055.1	10004.4	1771.4
1835.1	2044.1	2254.6	1895.0
1143.5	1488.9	1377.6	968.4
987,777.97	697,779.44	1,047,806.43	852,952.87

Customer #	TOTAL kWh Delivered to Customer	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25
1	9700.719	532.45	512.04	567.27	878.28	1026.3	1015.48	1170.05	1150.92
2	25942.579	1737.2	1581.5	1375	1734.2	1949.25	2370.39	2755.06	3146.53
3	17765.803	4685	935.8	904.6	721.2	1420.6	1657.18	2151.88	2269.7
4	4478.379	223.9	302	283.6	490.5	508.3	475.33	537.67	541.69
5	9380.285	943.1	673.2	803.3	710.4	836.4	925.47	983.31	936.9
6	15462.543	1867.4	798.3	1188.2	1224.4	1959.2	1078.02	1039.35	1247.79
7	8332.18	900.44	426.58	428.23	625.9	716.22	866.13	1004.95	1059.34
8	114301.68	13728	9504.64	8966.72	9006.8	9952.8	10044.16	10318.56	12287.52
9	18091.775	1609.58	761.36	653.51	1338.76	1799.3	1979.1	2165.34	2535.2
10	6346.422	631.2	355.5	311.7	369.8	468.2	553.66	604.37	742.26
11	8873.621	1233.85	483.47	509.7	686.71	1014.45	850.25	1034.12	1089.76
12	10284.96	714.96	636.82	690.68	763.48	1057.38	1124.47	1220.89	1054.12
13	26294.9	2644	2137.9	1680.2	2135.6	2812.8	3000.96	3268.58	3454.52
14	17209.177	1027.98	1064.87	1235.72	1166.13	1091.19	1644.1	1643.78	2091.44
15	14322.451	1770.14	770.9	828.91	887.16	1238.48	1564.69	1820.82	1625.58
16	16035.66	1670.7	1749.7	1625.1	1966.3	2421	2087.65	1668.04	741.44
17	7092.605	517.6	397	448.8	605.9	759.4	748.69	917.72	898.44
18	6647.55	764.2	411.5	417.2	458.9	610.25	646.4	708.6	744.8
19	12858.209	987.73	823.71	820.55	950.82	1120.17	1203.87	1343.41	1372.62
20	18325.812	1601.6	1306.6	1301.9	1039.6	1133.15	2057.87	2177.38	1703.83
21	10979.267	1131.84	697.93	812.83	879.72	1015.51	1014.15	1154.1	1069.71
22	13595.294	0	613.4	879	1248.4	1578.4	1828.36	2033.24	2007.44
23	22933.386	2318.6	1299.6	1277.4	2055.8	2292.8	2107.82	3074.98	3109.56
24	15627.435	1452.9	937.7	1012.5	1214.6	1427.1	1486.26	1666.63	1572.18
25	12651.606	1050.5	900.05	1060.94	1049.22	1244.03	1266.46	1221.87	1188.01
26	7674.57	118.4	98.8	132.8	114.8	107.6	363.08	2396.68	1942.16
27	12492.46	2334.72	1222.96	1289.76	1315.28	1380.24	733.84	956.2	1139.4
28	10187.17	721.4	745.9	808.5	762.45	1040.7	1202.26	1209.05	1122.39
29	10443.455	730.3	593.7	622.1	895.6	1177	1148.12	1178.5	1401.15
30	15570.251	647.1	614.1	698.4	1058.4	1397.3	1448.72	1646.54	2271.1
31	14676.149	2111.22	1165.78	932.33	953.19	1054.79	1239.41	1387.46	1444.96
32	11779.557	2154.2	841.3	889.8	674.5	842.2	932.54	826.73	924.59
33	21132.227	898.79	955.18	1001.58	1210.48	1641.69	2748.45	2906.64	2452.43
34	16606.541	1615.7	1330.95	1084.8	919.9	1430.05	2080.58	1655.11	1648.02
35	13545.853	1289.2	873.4	936.2	1037.1	814.8	1349.63	1494.07	1547.01
36	22727.971	3021.54	941.45	903.77	1565.1	2054.07	2074.52	2411.83	2308.77
37	21493.548	1617.5	1279.9	1698.8	1527.8	1903.6	1894.53	1986.91	2215.42
38	12673.611	893.2	737.1	684.5	1086.2	1466.2	1260.7	1479.87	1754.03
39	12027.166	1020	544.5	487.9	829.2	1159.1	1270.52	1568.01	1410.97
40	9114.027	1091.3	904.6	861.4	875.1	1089.3	759.27	712.01	663.87
41	10624.73	1084.93	733.46	639.98	811.03	947.98	960.76	1174.59	1082.17

42	10813.734	1011.4	686.4	724.6	880.4	1032.9	974.94	1294.75	1267.31
43	25143.115	2184.4	2229.8	2583.05	2009	2306.8	2013.81	2094.69	2240.31
44	11726.372	954.16	703.43	711.7	776.85	1026.49	931.05	1164.81	1156.66
45	17530.36	2160.84	1067	1375.36	1074.44	1271.28	1843.2	2332.44	2354.88
46	25849.591	4166.2	2531.6	1916	2510.2	2946.8	3030.86	2442.08	2539.44
47	16601.125	1407.67	778.38	744.75	1145.71	1614.23	1453.44	1981.84	2191.16
48	17392.758	2329.22	928.4	854.58	1170.54	1954.12	1818.1	2008.02	2236.44
49	19973.563	1559.2	1275	1365.04	1598.4	1848.7	1877.36	2068.78	2163.17
50	21043.35	2652	1344	1524.3	1511.8	1850.9	1886.76	2149.53	2215.46
51	25818.15	1876.8	1370.8	1309.1	1784.5	2771.2	3676	3697.2	2973.3
52	9818.202	939.4	644.5	686	749.1	842.9	912.06	929.11	1027.37
53	18094.989	2289.5	790.3	679.4	1084.5	1146.8	1525.54	1721.73	2170.28
54	23312.27	1907	1009.2	874.8	1770.8	2174.8	2855	3346.36	3593.78
55	1030.779	102.46	72.36	85.88	77.06	76.95	82.91	179.13	109.47
56	9546.973	995.5	478.2	548.9	598.3	806.2	944.45	860.26	1230.13
57	28918.169	2820.8	2050.2	2008.3	2236.1	2637.5	2875.17	3019.41	3045.32
58	10769.547	1355.6	548	627.7	716	861.2	999.9	1109.96	1141.53
59	14430.741	1375.05	781.38	781.39	765.52	1008.4	1389.19	1611.86	1608.67
60	16901.667	2132.4	1062.8	1113.4	1429.8	1703.4	1807	1831.88	1966.64
61	15989.922	2193.71	960.83	1088.65	990.44	1297.81	1379.77	1573.36	1707.31
62	14562.506	2146.8	919.3	892.9	943.6	1280.4	1341.2	1554.78	1564.3
63	22074.246	1165.4	1266.4	1410.4	1646.3	1705.5	2741.18	2774.13	2848.95
64	59895.235	3924.02	3845.64	5856.28	5107.78	6923.46	7052.28	7531.82	7640.84
65	17655.688	993.3	931.9	1164.3	1520.3	2173.2	1566.82	2310.66	1962.73
66	15814.6	1234.39	846.6	990.66	1176.6	1403	1456.5	1840.6	1959.45
67	6120.273	529.7	168.2	355.5	411.1	617.1	670.63	755.81	848.54
68	47343.631	2905.5	3380.7	3612.9	4626.9	5677.5	5742.36	5565.24	6191.07
69	13174.343	1285.6	978.4	1067.2	1074	1368.6	1320.78	1534.42	1413.17
70	14652.78	1468	871.68	819.02	952.84	1263.72	1339.17	1593.02	1633.39
71	16089.588	1333.19	1060.86	1173.17	1208.52	1424.59	1435.16	1594.1	1744.55
72	15475.23	488.7	701.23	892.55	1296.84	1742.4	1789.23	2045.14	2050.84
73	5830.614	366.4	437.7	412.95	466.2	482.2	534.39	603.56	638.82
74	10877.805	1263.8	867.6	926.5	1077.1	956	819.02	1034.15	1095.87
75	28260.436	2315	1830.8	1703.4	2352.8	3101	2897.26	3327.46	3878.9
76	19551.714	1128.1	805.3	760.6	1153.3	1934.85	2534.51	2781.77	2850.67
77	12775.14	1602.1	1354.4	1194	1050.2	1007.7	967.63	1066.88	1158.56
78	8499.182	400.1	431.7	524.7	619.4	777.8	844.84	867.74	658.17
79	14664.09	1384.2	986.2	1021.6	1141.9	1465.5	1494.36	1586.41	1490.01
80	17168.581	1376.7	1257.7	1534.3	1227.5	1411	1826.58	1685.38	1902.07
81	7477.815	1403.3	506.3	662.7	360.5	556.68	696.18	753.75	840.64
82	8860.72	1137.36	644.89	448.5	404.09	684.64	982.88	1033.66	824.86
83	5032.121	924.5	272.62	236.22	312.71	414.89	464.45	528.19	525.95
84	6681.649	574	426.7	432.6	512.6	714.98	593.23	746.31	732.44
85	13821.051	1246.06	812.51	889.68	1278.29	1333.86	1248.83	1296.93	1577.35

86	11380.859	1756.24	380.56	514.74	745.88	904.08	1698.34	1576.48	1754.02
87	334.9	37.3	31.6	28.5	24.5	23.4	21.3	22	24.1
88	385.1	43.2	24.9	38.1	31.3	28.8	25.9	24.7	24.4
89	1022.45	139.5	116.2	99.7	52	85.8	78.45	82.4	93.4
90	1239.7	129	116.7	102.1	95.7	85.9	77.1	82.8	93.9
91	7837.774	662.9	490.2	589.7	743.9	871.9	862.08	888.31	932.49
92	8392.349	1613	461.1	479.1	512.2	663.4	721.6	795.35	832.8
93	1094.8	90.9	76	72.8	62.4	58.3	48.8	93.7	102.3
94	16581.233	2101.8	1295.4	1263	1566.6	1831.5	1731.66	2060.49	2017.32
95	13804.028	2530.1	1068	944.9	901.5	1223.3	1155.28	1270.66	1399.12
96	18619.653	1978	1086.93	1220.74	1396.41	1779.62	1855.57	2074.47	2155.5
97	15259.445	2103.1	1012.63	990.5	1078.6	1382.9	1472.46	1724.22	1660.15
98	10914.011	972.3	857.6	1000.2	1002.05	1081.7	967.81	1072.97	1094.87
99	10656.855	1441.83	860.87	880.29	864.45	962.69	1001.51	1138.92	1094.67
100	9792.055	1171	712.9	595.2	739	833.7	658.06	1067.68	1034.04
101	14900.134	1071.1	849.4	699.2	864.1	1198.5	1588.82	2072.29	2232.96
102	14712.191	1090.4	967	287	467.2	1549.8	1981.94	2163.84	2072.4
103	14388.12	1879.85	843.02	872.45	1076.54	1329.03	1221.3	1437.9	1573.62
104	15088.088	1063.55	980.7	937.34	1317.5	1584.8	1321.8	1522.5	1625.99
105	14555.355	1517.8	1001.4	919.7	1096.7	1381.17	1564.47	1741.19	1790.31
106	10633.882	1481.79	998.54	842.41	707.92	977.25	1018.01	944.54	842.15
107	32539.157	3347.2	2628	2660.4	2761.52	3247	3275.02	3661.7	3626.04
108	15189.929	991.27	958.59	1136.86	1050.7	1536.52	1956.17	1492.89	1801.92
109	24968.587	2241.5	1575.5	1382.4	2073.6	2887.7	2388.71	3023.13	2798.87
110	17751.766	2001.1	1120.6	1075.2	1439.35	1961.08	1754.57	1796.79	1896.23
111	14699.414	1344.3	785.4	832.5	1188.6	1389.1	1541.43	1670.67	1709.28
112	22523.493	3747.42	2205.78	1891.74	1646.5	1881.74	1647.37	1686.92	1712.25
113	7517.904	770.75	457.22	507.9	561.99	730.29	738.65	815.89	848.38
114	7594.951	861.7	512.4	538	520.9	654.4	797.23	868.22	873.67
115	16773.979	1546.3	1233.8	1475.1	1480.2	1599.7	1405.91	1566.48	1771.4
116	12968.858	830	896.2	870.1	916	1182	1320.23	1390.18	1570.29
117	14170.755	1287.1	1060.7	1028.5	1268.5	1590.3	1547.15	1258.56	716.53
118	6136.22	658.1	409.9	386.1	498.5	562.1	680.02	625.58	525.22
119	17190.98	1400.7	1220.7	1018.2	1231.8	1335.8	1886.1	2337.34	2293.4
120	18842.592	3072.8	818.5	1226.3	1756	1644.3	1929.09	1920.14	1972.68
121	10439.194	1107.5	747.7	707.3	763.5	954.4	813.63	988.88	1066.72
122	16032.337	3136	1876.1	1831.12	1364	1396.4	1046.37	1142.97	1382.46
123	14872	1759.3	436.4	774.1	709	1237.9	1415.8	2083	1863.3
124	5172.875	366.9	239.3	207.4	333.4	535.5	594.22	728.78	760.79
125	8237.878	824.5	448.4	407	547.6	838.3	897.67	958.51	1091.8
126	35863.172	3946.62	2272.34	2132.85	2293.89	3000.96	3176.45	3547.92	3627.18
127	14161.469	1407	796.4	803.2	1266.9	1981.9	2139.69	1960.27	832.42
128	11093.095	959.9	568.9	574.4	647.8	1412.6	1882.3	1200.12	1215.14
129	7819.292	1132.3	360.6	362	467.7	748.1	801.33	952.76	929.86

130	27879.74	3127.6	1866.8	1776	2790.2	3586.2	2817.08	2629.26	2906.06
131	16361.124	1820.6	1032.8	1013.4	1351.6	1789.2	1887.06	2113.02	2065.28
132	11907.733	753.4	651.8	649	949.5	1134.6	1320.68	1353.75	1319.91
133	17448.633	1063.1	807.7	749.3	1138.8	1701	1834.51	1984.98	2236.08
134	36558.595	3055.2	2070.8	2149.8	2962	4199.8	4070.68	4699.74	4926.6
135	15711.031	1253.8	1173.4	1072.3	1292.9	1428	1506.8	1607.23	1875.29
136	1717.989	66.87	52.21	82.06	101.98	199.97	223.73	287.74	283.05
137	24364.148	2112.78	1698.81	1543.23	1643.49	2149.76	1653.63	2531.73	3281.76
138	15533.364	854.71	621.41	671.12	1315.81	1782.88	1385.15	2470.47	2060.64
139	10973.856	1075.1	751.5	802.2	954.6	1083.24	996.55	1087.6	1154.98
140	6219.13	1166.8	304.1	252.2	337.3	513.1	542.63	625.66	683.44
141	8634.284	605.98	527.35	467.77	675.54	844.82	890.06	963.1	1032.05
142	16115.441	545.2	768.62	933.89	1091.05	1498.6	1812.36	1768.14	2125.77
143	7393.853	540.3	366.5	345.85	530.9	730.5	835.41	896.41	940.23
144	9236.306	593	659.7	733.3	812.9	911.2	929.01	1027.8	1359.43
145	8824.182	477.7	519.7	518.2	724.01	914.4	941.85	1077.74	1138.99
146	15965.21	599.15	624.2	565.5	723.3	950.4	550.06	845.29	3809.76
147	8892.247	850.6	581.95	661.05	896.56	946.78	1027.36	830.98	902.15
148	14958.398	1641.9	914.9	783.6	952.6	1326.5	1481.11	1834.46	1900.01
149	16932.177	1388.72	1084.8	1052.2	1320.8	1760.7	1899.24	1710.09	1844.82
150	11822.969	1299.75	689.77	750.55	856.6	1077	1085.31	1011.83	1502.57
151	10829.554	814.91	773.22	765.04	792	1087.68	1078.39	1092.52	1241.12
152	25778.238	1886.7	1400.04	1508.7	2270.25	3151.71	3380.94	4152.6	3757.32
153	7335.737	702.65	398.7	411.3	523.55	875.6	867.72	708.66	758.28
154	7484.57	454.7	425.8	358.2	453	691.8	932.81	1176.97	826.01
155	5101.814	246.2	161.1	179.1	368.2	568.8	601.87	643.29	696.17
156	6091.074	422.12	318.5	311.61	441.71	533.1	538.99	677.16	752.29
157	10680.102	968.2	637.79	578.4	703.57	1270.36	1617.87	1178.89	1100.83
158	28257.394	3375.3	1637.7	1947.3	2684.1	3501	2799.81	3259.83	3567.9
159	9585.995	731.79	622.48	627.6	687.18	926.23	916.29	952.45	1057.99
160	20830.718	1907.8	1201.6	1339.8	1443.3	2114.3	2242.69	2431.99	2342.99
161	18170.968	1917.33	815.3	990.21	1302.53	1723.63	1666.28	1908.62	1865.98
162	7426.9	721.3	601.6	591.3	614.9	691.5	660.4	765.7	810.6
163	6154.865	528.5	405.9	452.2	534.4	786.3	816.18	636.46	484.98
164	16664.603	1513.5	1019.1	976.2	1313.5	1722.8	1959.77	2104.14	1800.85
165	48275.746	7576.8	3026.4	2587.5	3893.1	6472.8	4942.71	4771.35	5196.21
166	10871.296	790.2	334.9	354.3	444.8	745.1	1523.92	1765.47	1634.37
167	40256.387	2975.4	2713.2	2828.2	2954.6	4446.4	4946.36	4948.32	5250.96
168	11978.221	749.1	649.4	794.9	827.35	981.65	1170.71	1306.47	1531.44
169	14121.218	1613.9	1067.5	1112	1099.5	1480.4	1462.68	1124.8	1170.17
170	4804.668	787.4	300.9	163.2	217.03	414.9	286.24	464.36	579.32
171	19613.3	3483.55	1165.25	1090.2	1128.55	1641.67	1717.04	1793.6	1956.3
172	21647.309	4157.46	1081.48	1351.04	1399.62	1941.94	2166.42	2381.16	2652.22
173	10645.539	1407.8	523.1	489.2	690.4	962.4	1108.1	1297.58	1181.22

174	13512.609	295.3	537.3	467.4	867.5	1521.5	1810.88	1967.51	2105.04
175	37989.168	4378.5	3281.4	2890.2	3914.7	1419.6	1729.92	6204.69	5920.17
176	13604.097	2093.3	614.1	553.5	811.2	1108.35	1271.38	1572.48	1611.64
177	23155.602	1070.6	809.3	858.2	1608.6	2131.2	2447.5	2755.4	2929.16
178	6391.779	292.37	252.7	297.44	514.9	765.44	810.48	908.52	931.56
179	19619.964	2496.8	1499.8	1679.4	2015.2	2063.72	1867.7	2055.08	2095.64
180	10496.747	735	548	522.7	723.5	1071.05	1182.38	1368.9	1373.4
181	17136.556	2395	1270.2	1278.1	1494.6	1900.4	1803.68	1743.04	1733
182	36395.264	1994.8	1773.7	2828.9	3322.3	3428.1	3321.5	4044.66	4347.94
183	4415.298	394.1	289.9	289.4	325.3	384.8	460.21	515.9	546.63
184	13004.129	1057.2	885.9	888.5	980.6	1167.5	1134.95	1373.4	1502.36
185	19000.265	2883.34	1225.72	1139.4	1532.18	2078.18	2124.14	2112.18	1788.7
186	12005.25	922.06	745.81	772.65	825.6	1128.1	1258.17	1360.07	1543.03
187	17663.215	1931.4	422.1	359.4	1387.8	2615.82	2213.18	2651.34	2631.24
188	9865.013	3345	512.7	869.9	479.5	711	730.33	805.93	656.72
189	6369.983	743.1	391.6	365	508.2	734.6	679.19	618.19	601.77
190	7239.561	764.7	297.5	261.4	498.4	687.7	744.04	888.49	896.85
191	23105.855	2343.4	1557.9	1505	2125.4	2576.7	2070	2519.76	2266.81
192	47116.304	6367.95	2909.28	2768.7	3133.05	4346.97	4839.66	6328.2	6411.09
193	7296.307	219.7	222	425.6	474.5	648.4	1491.33	802.23	1076.35
194	3307.382	725.77	210.35	178.41	144.8	268.27	295.55	322.15	282.31
195	9887.427	769.55	603.2	621.6	771.15	905.6	943.15	1154.98	1182.59
196	5612.922	816.8	383	399.7	360.9	1061.7	369.69	270.32	217.05
197	7692.461	1076.88	460.5	417.59	549.19	769.61	836.87	942.43	579.43
198	8308.834	737.2	568.09	522.68	714.67	913.35	903.54	923.27	1144
199	6265.15	518.3	152.5	170.65	429.11	563.36	777.5	788.97	892.64
200	29783.092	1798.5	1649.6	1796.6	2446.3	3161.1	3272.02	3439.02	3613.89
201	31951.944	2161.78	2021.04	2662.38	3251.46	3582.72	3938.26	4371.34	4219.48
202	18775.668	1655.9	1405.3	1409.8	1578.33	2037.9	1974.33	1819.46	1928.35
203	19150.79	1083.8	718.3	793	1423.6	1501	1496.47	1803.74	2104.48
204	22278.071	4713.2	1397.1	1159.5	1622.4	2156.3	1891.12	2843.78	2375.76
205	14375.238	924.3	952.9	948.8	1237.8	1581.4	1238.8	1382.47	1608.05
206	16817.823	1263.5	1073.4	1273.7	1461.1	1726	1700.21	1719.3	1754.98
207	18563.759	1535.8	1161	1199.4	1356.6	1998.4	2059.47	2042.91	1927.19
208	6611.05	678	366.3	368.05	463.9	694.5	782.96	868.43	738.17
209	15949.88	1186.95	893.59	954.09	1213.5	1675.58	1669.76	1779.9	1795.61
210	22734.075	2083.7	1814.3	1810.4	1859	2014.2	1967.63	2157.2	2369.62
211	5090.01	840.51	243.75	237.56	251.96	412.7	626.44	723.31	689.86
212	26058.999	3018.5	1753.65	1818.07	2065.27	2571.56	2535.69	2256.13	2353.65
213	18917.749	1351.7	1226.6	1188.4	1518.2	1861.8	2123.62	2038.03	1796.68
214	21757.935	4010.52	1581.21	1801.59	1700.1	2224.5	2484.63	2280.6	2324.79
215	3513.494	477.7	255	186.3	205.7	252.6	310.16	381.74	354.88
216	12595.64	1095.61	803.19	758.81	886.03	1252.08	1398.32	1480.05	1332.6
217	19508.797	3591.2	1567.6	1545	1277.2	1804.2	1797.84	1948.46	2143.46

218	8307.598	947.48	488.97	365.13	419.34	822.37	866.96	986.05	1000.67
219	3060.452	1014.81	52.99	50.56	65.59	164.89	206.34	197.81	469.92
220	10623.261	1890.85	679.5	555	603.6	958.48	1028.32	1012.84	1065.14
221	48524.603	2744.18	3322.54	3037.24	3684.6	4784.2	6068.46	6353.86	6737.08
222	7817.254	767.31	444.35	346.4	430.3	512.45	496.07	640.29	973.78
223	8872.059	1099.49	588.29	585.16	546.05	752.2	804.48	956	1028.11
224	13007.09	766.59	751.6	630.38	1083.17	1402.94	1473.05	1640.39	1709.92
225	26419.495	3205.3	1618.8	1567	2073.34	2701.4	2746.8	3224.38	3355.04
226	7862.31	549.64	434.78	396.1	599.5	678.6	992.78	936.36	1078.96
227	9359.686	867	644.31	799.27	787.73	1142	1125.24	1001.43	1003.28
228	7023.122	665.24	366.73	537.68	500.07	604.19	975.9	877.06	729.1
229	13469.023	1749.4	1037.3	826.9	843.6	1136.7	1160.39	1585.35	1609.33
230	11758.347	1865.7	630.3	552.3	777.8	1031.3	1002.24	1127.03	1235.72
231	24185.803	241.4	288.8	340.2	1937.8	3370.2	3446.4	3861.42	4191.76
232	25044.402	1108.84	1311.67	1423.01	1868.33	2408.13	2534.39	2920.92	3259.28
233	17821.659	1010.42	766.34	732.12	968.25	1606	1961.28	1914.2	1853.97
234	6134.92	386.27	395.8	466.76	468.5	589.57	643.38	722.27	722
235	17843.376	1352.2	1200.3	1018.3	1109.1	2168	2334.06	1617.37	1818.67
236	8476.598	738.73	554.04	515.48	641.45	808.44	848.31	899.94	918.92
237	16783.366	1403.1	994.8	1097.44	1512.95	1952.7	2160.4	2260.03	2006.8
238	21634.018	1495.85	1327.48	1461.4	1838.8	2644.6	2571.69	2660.51	2883.83
239	2361.384	173.3	35.9	60.7	188.2	373.7	86.77	71.07	0
240	10937.214	770.24	948.81	593.51	818.38	1142.76	1058.61	1394.62	1312.26
241	15718.02	1165.01	905.76	888.72	1018.79	1450.22	1605.46	1825.15	1997.6
242	29681.708	3293	2007	1877.4	2524.6	3622.4	3865.08	3730.04	3399.92
243	17715.216	1616.28	1128.26	1172.44	1436.36	1888.62	1937.16	2295.68	2255.5
244	14519.503	1550.4	789.2	771.1	1276.29	1536.83	1165.78	1666.3	1730.27
245	17289.465	985.5	991	1134.15	1297.4	1656.2	1749.03	1482.28	2081.12
246	16804.95	1718.9	1246.3	1417.5	1548.8	1665.7	1716.3	1956	1546.5
247	20596.024	1655.2	1259.7	1282.7	1789.6	1907.1	2001.15	2212.53	2262.82
248	18280.65	1460.2	702.6	746.8	1350	2073.7	2303.36	2848.5	2494.01
249	6068.9	647.4	390.5	494	395	505.8	605.8	674.6	675.8
250	30917.619	2776.1	2211.02	2019.88	2697.76	3038.58	3330.06	3934.02	4118.16
251	4247.343	255.48	235.55	214.07	292.27	409.27	444.64	615.79	643.14
252	4606.713	657.6	346	302.4	317.9	403.8	434.79	422.06	469.68
253	11103.873	1191.6	779.8	763.2	785.6	980.3	921.76	1163.06	1079.59
254	6991.116	441.7	468	514.8	565.1	680.95	766.22	735.99	746.3
255	32710.734	1948.2	1398.8	2037.8	2078.3	4479.6	3728.38	4373.48	5514.98
256	16460.751	1774.83	1008	880.1	905.73	1420.35	2091.81	2043.57	2347.57
257	9941.582	1522.4	1348.5	905.4	825.3	800.9	868.23	786.24	976.21
258	8712.987	489.8	635.15	576.24	656.5	899	867.17	1078.03	1137.03
259	7924.543	332.4	373.6	468.1	566.6	763.5	890.29	974.82	1001.76
260	8339.778	982.25	568.2	548.7	645.28	779.82	760.98	792.23	857.98
261	1988.621	519.87	75.16	114.39	90.19	134.57	116.9	213.86	220.51

262	12372.024	1011.74	799.92	810.5	915.42	1184.91	1172.52	1297.32	1474.8
263	11833.433	1212.1	826.8	773.95	832.9	998.1	992.63	971.49	1258.03
264	14380.411	731.4	787.3	844.6	1171.4	1508.2	1211.45	1728.37	1843.82
265	17901.974	1355.66	676.01	674.48	1009.98	1797.53	1982.27	2370.47	2553.5
266	27145.882	1731.5	1274.5	1165.4	1421.7	2103.9	3229.12	3921.95	3621.66
267	6358.186	1167.75	518.46	539.7	626.8	838.1	921.71	985.99	114.94
268	23819.155	6035.5	4374	2550.4	2406	2649.9	768.77	837.27	849.91
269	9478.056	577.8	558.4	563.3	813.5	1111.3	1245.36	1212.43	975.72
270	6738.057	948.19	432.2	329.61	395.19	534.43	592.78	711.2	738.48
271	14839.959	1224.3	979.7	1021.2	1396.5	1650.3	1832.62	2142.73	1221.59
272	17301.114	2264.1	916.05	720.49	1244.6	1687.6	2031.41	2238.37	1810.73
273	3909.535	514.8	274.9	246.1	239.55	379.95	335.91	372.99	452.37
274	26080.702	1769.87	2287.57	2085.2	2630.71	2400.55	2456.84	2468.29	2805.27
275	9140.271	920.45	479.61	503.11	696.05	895.02	939.68	1060.45	1055.26
276	11468.029	1639.6	780.21	703.7	814.47	983.7	1040.82	1121.34	1174.78
277	13910.549	1230.2	775.5	858.8	999.6	1441.8	1365.68	1565.73	1535.79
278	9090.723	948.1	499.3	573.6	733.8	1102.7	1066.23	1026.04	1048.7
279	11113.007	908.98	754.13	525.71	473.23	1183.75	1229.26	1470.92	1304.98
280	5201.8	449.8	395.7	288.7	285.8	524.8	311.6	538.9	683.8
281	8416.192	1567.5	325.3	320.1	534.1	836	838.77	1006.55	774.09
282	11885.478	1068.4	879.6	968.2	956.5	1212.6	1280.32	1363.93	1107.86
283	29080.739	5223.6	1660.2	1525.2	1738.6	2639	3553.98	3706.94	3008.54
284	7032.332	536.11	337.54	367.57	488.75	659.05	718.43	895.01	913.04
285	9414.888	588.7	540.9	542.8	621.2	899.5	1095.1	1168.31	1303.59
286	13381.506	1126.05	947.53	1026.25	1215.53	1281.98	1269.33	1309.11	1393.64
287	9803.968	859.1	591.1	636.75	850.3	920.6	971.64	1147.63	1102.97
288	58685.364	3867.82	2709.4	3157.6	4874.2	7228.4	8245.76	8117.68	7853.96
289	8057.174	1235.94	481.44	462.62	526.61	687.66	738.36	826.93	900.58
290	14752.1	222	305.7	384.9	994.2	1458	2394	2808.3	2817
291	6694.04	1152.4	461.9	367.7	468.5	635.3	674.22	780.38	383.18
292	51276.074	3366.56	2127.66	2174.56	14456.64	10077.36	3135.6	3447.3	4093.92
293	43482.965	4344.44	2967.54	2950.04	3198.18	4184.34	4142.16	4527	5083.46
294	10835.445	978.28	840.87	808.85	798.53	968.53	1008.7	1103.04	1166.33
295	5804.724	753.4	372.3	379.6	383.7	531.3	575.24	572.47	693.15
296	7483.157	885.5	344.1	402.7	515.8	549.5	632.79	705.19	377.55
297	5163.412	481.6	413.4	357.2	401	523.6	519.46	536.71	542.96
298	5520.718	385.7	343.7	331	474.9	705.2	845.85	651.09	483.86
299	9009.809	371.04	402.3	446.11	879.83	971.78	941.54	984.54	1075.09
300	8826.748	658.6	569	610	673.2	784.7	841.07	926.04	975.09
301	17467.673	1792.2	1219.2	881.3	1710.1	1828.9	1846.32	1666.92	1986.66
302	3944.956	214.27	177.34	209.07	285.83	369.94	489.61	500.03	534.73
303	9495.004	1137.9	569	640.4	684.7	870.5	867.66	938.51	1067.39
304	14252.093	1379.5	941.3	896.3	920.8	1097.85	1192.67	1464.45	1814.35
305	9806.667	654.1	653.1	760.7	823.4	953.7	996.02	1097.35	1097.27

306	7339.636	667.35	280.03	392.38	508.57	707.67	668.25	902.79	869.08
307	23237.935	2265.8	1902.1	2026.6	1978.9	2555	2514.55	2063.12	2151.37
308	30026.474	2727.7	2478.7	1952.7	2471.9	3158.45	3064.13	3171.36	3373.88
309	20167.379	1492.27	1326.86	1473.79	1503.88	1847.83	1837.83	2148.31	2242.62
310	8786.171	1262.04	516.85	517.56	587.99	787.64	824.2	869.48	954.55
311	4252.36	606.55	158.76	176.23	241.53	348.23	374.07	422.64	421.4
312	32589.287	3755.26	2250.94	2169.16	2563.38	3400.42	3361.36	3803.82	3788.36
313	17754.017	1241.26	610.75	864.52	1268.91	1465.24	1680.46	2130.99	2376.61
314	18936.584	1159	1000.4	1157.42	1629.9	2283.38	2497.92	2565.04	2823.62
315	13031.907	1608.02	601.32	696.44	1047.89	1233.07	1276.45	1403.56	1416.67
316	21139.561	1563.5	1512.5	1430.7	1589.4	2247	2136.33	2356.08	2227.76
317	7393.055	605.98	423.35	580.12	540.9	747.01	1071.89	823.96	812.47
318	12623.862	2377.81	1022.36	1166.01	929.72	1147.52	1028.3	1286.54	1238.33
319	13785.85	944.93	375.18	610.54	969.91	1313.27	1533.1	1598.62	1673.95
320	7599.949	932.62	620.2	550.17	447.26	569.47	604.03	739.89	857.08
321	17122.816	1444.7	1081.3	1050.1	973	1352.9	1688.91	2302.28	2144.62
322	23308.072	1203.6	1343.4	1340.6	1384.1	2222.1	3068.27	3583.12	3213.01
323	5110.028	763.01	265.04	258.2	344.77	449.42	465.88	574.06	657.06
324	7468.285	1059.2	561.8	579.4	491.1	570.1	639.09	647.3	814.9
325	7257.739	1033.1	369.5	353.6	477.3	661.5	725.12	842.34	829.12
326	13787.54	1285.06	704.37	856.01	1059.39	1324.48	1502.37	1784.2	1742.23
327	13969.611	1051.8	726.7	800.5	1019.9	1402.5	1548.96	1744.04	1690.26
328	24740.591	1270.7	1195.3	1141.4	1635.1	2258.6	2281.31	3334.93	3199.49
329	10549.63	1115.4	614.5	608.2	688.1	1038.25	1169.19	1212.35	1203.15
330	10000.105	778.15	848.8	712.53	821.92	961.19	1016.46	958.3	1036.82
331	5190.097	566	380.9	354.25	352.06	467.6	467.42	552.61	540.45
332	12079.148	1202.96	751.54	862.31	856.94	985.91	993.47	1109.82	1168.13
333	5753.033	914.7	708.17	292.24	456.6	646.31	679.96	492.94	594.32
334	14762.466	592.23	664.07	847.18	1194.58	1619.85	1686.59	1761.57	2047.57
335	13386.778	2572.5	832.72	975.29	1161.7	1521.8	1647.51	1595.44	1456.97
336	6136.69	407.43	310.26	295.21	509.12	600.59	735.93	875.35	816.89
337	39778.781	3535.42	3061.14	2785.6	3099.92	3915.78	4102.32	5199.14	5743.82
338	17697.322	2947.1	1215.3	1032.65	1163.6	1433.4	1527.1	1736.17	1825.26
339	12045.539	625.7	594.6	647.05	1004.96	1213.49	1491.85	1616.64	1733.07
340	22030.758	1556.21	1362.66	1477.94	1747.45	2490.4	2852.88	2459.07	3596.27
341	26369.329	772.2	750.6	803	910.2	1862	3374.36	5003.34	4854.8
342	22520.376	3441.8	1460	1263.8	1708.2	2351.6	2323.22	2949.96	2523.44
343	7688.466	574.6	472.9	462.6	516	778	883.11	716.5	1037.09
344	23932.035	1289.6	1422.4	1509.4	1820.1	2615.96	2710.02	2761.24	2706.44
345	15787.967	962.3	990.5	914.5	1239.5	1473	1439.64	1558.53	1702.3
346	10776.87	1181.85	649.5	618.41	808.4	1030.8	1024.46	1246.8	1206
347	20621.382	1748.35	937.05	834.5	1349.75	2056	2390.06	2703.13	2365.9
348	22051.181	2815.7	1605.6	1575.4	1947.4	2539.3	2375.24	2678.46	2291.36
349	8116.209	514.2	421.9	517.35	729.2	867.9	831.45	1062.53	974.01

350	11082.382	1426.4	650.35	553.7	715.1	1041.4	1190.12	1017.15	1328.48
351	12412.005	1257.6	712.8	656.5	844.5	1331.3	1562.32	1546.79	1479.42
352	82170.879	8383.2	6339.4	5955.6	7054.8	10255.64	11151.2	9746	9420.12
353	10468.873	682.04	480.72	568.78	785.18	1112.86	1208.5	1485.33	1503.53
354	17224.689	939.61	932.87	912.05	1199	2031.43	2027.75	2123.25	2185.9
355	31798.685	5382.2	2640.8	2466.2	2281	2879.8	3374.2	3685.26	3753.56
356	15712.577	1258.4	987	963	1129	1683.2	1929.8	2146.56	2077.44
357	13946.228	2509.8	752.3	755.4	812.15	1136.5	1267.12	1408.35	1318.02
358	13080.914	933.8	785.1	839.1	906.1	1200.85	1298.4	1639.07	1696.13
359	8951.72	1375.67	533.77	447.76	573.34	774.53	846.52	981.53	984.51
360	6497.301	760.3	333.7	329.2	399.8	562.5	757.17	856.19	797.51
361	22891.98	2102.4	1360.76	1335.4	2633.4	2522.2	2584.08	2814.94	2797.8
362	6234.907	427.65	408.2	394.8	480.37	617.8	682.72	766.57	697.39
363	4859.242	894.5	266.7	234.1	290	417.65	384.83	402.96	472.04
364	8825.953	761.85	521.9	555.62	711.55	935.5	925.96	959.08	1033.82
365	7057.205	1118.74	511.93	600.93	584.04	782.35	693.08	639.03	687.7
366	12621.817	831.3	644.3	705.4	887.7	1439.3	1361.32	1568.18	1458.61
367	31146.932	2188.8	2117	2650.1	3216.27	3908.57	3332.37	4216.95	2708.66
368	13631.708	1843.5	769.85	900.5	874.1	1154.9	1270.54	1454.24	1426.96
369	10117.545	1173	494.4	566.7	769.1	1112.2	1098.04	1097.04	1124.95
370	27156.292	2442.2	1846.6	1904.1	2273	3068.6	2848.86	3246.4	3436.22
371	19624.199	1655.22	1289.15	1343.24	1388.68	1595.69	1698.61	1959.48	2047.72
372	11301.329	885.8	741	795.3	983.3	1129.7	1961.45	1026.79	1139.19
373	7731.903	755.45	492	502.5	663.35	759.8	758.59	813.21	867.11
374	8231.47	1267.33	451.2	395.52	624.17	872.92	1005.98	1218.52	1427.72
375	20614.882	2363.7	1490.16	1538.02	1363.58	1310.14	1905.94	2219.06	3054.34
376	8070.255	614.4	405.1	444.5	595.2	869.4	910.01	980.97	1000.08
377	12535.572	991.6	633.7	704	997.5	1324.25	1488.9	1613.13	1555.37
378	10785.905	731.51	686.8	678.5	846.8	1132.3	1182.73	1360.21	1297.79
379	4544.411	218.5	179.9	150.4	289.5	500.2	525.72	595.45	597.69
380	15666.284	2048.72	986.66	775.9	976.99	1777.21	1882.25	1694.92	2047.78
381	9709.283	1665.9	701.6	527.7	758.7	750.7	819.51	972.04	959.22
382	9440.743	1600.7	742.3	485.3	644.9	821.9	942.31	935.74	996.14
383	20631.408	1907.5	1236.7	1154.3	1375.3	1728.7	1740.01	2259.99	2309.34
384	9780.23	1087.9	825.5	804	944	1133.3	1058.89	1069.48	1053.37
385	17543.012	1634	885	943.35	1273.5	1768.1	1772.01	2032.45	2099.65
386	6786.625	1262.96	734.99	200.67	531.08	818	475.94	678.77	692.17
387	10241.883	880	667.7	684.8	758.6	1570.1	1200.83	959.78	1014.75
388	13724.615	2768.38	923.65	855.05	970.15	1049.15	1043.04	1123.12	1140.33
389	15374.941	1128.6	715.5	822.2	1256.3	1447.1	1427	1461.7	1762.24
390	24688.058	1873.5	1668.45	1862.7	2314.5	2648.7	2898.63	3123.18	3195.9
391	9486.631	1683.1	635.3	646.6	579.4	826.1	834.57	730.26	925.57
392	9430.327	638.51	526.85	539.36	724.76	885.64	995.37	1165.97	1179.3
393	12510.74	1849.8	786	709.4	870.6	1241.9	1184.98	1225.28	1295.3

394	16913.477	1331.63	1171.99	984.35	1309.75	1664.92	1728.26	1961.07	1764.36
395	6356.268	309.76	194.82	242.8	418.85	697.01	914.73	1068.02	807.98
396	12275.959	1023.91	802.79	713.83	834.14	1174.94	1217.32	1505.68	1518.12
397	12155.635	957.9	733.4	632.3	912	1153.6	1243.35	1329.92	1473.64
398	7439.959	827.3	378.6	462.6	521.7	716	791.78	814.77	826.59
399	11148.257	1496.8	825.3	933	817.4	965.2	894.78	946.21	1196.27
400	8663.671	1645.1	389.7	404.5	799.5	604.2	461.85	717.25	881.99
401	2803.415	483.96	242.47	277.89	178.66	79.73	85.71	509.09	315.05
402	14170.525	1920.2	872.7	972.4	1065.3	1136.2	1397.33	1355.86	1520.69
403	19351.95	1712.4	1202.5	1444.2	1317.5	1585.8	1785.78	2040.46	2186.6
404	8759.503	525.7	339.5	438.7	492.8	566.5	894.65	1177.14	1110.57
405	12848.169	967.7	865.1	842.4	950.4	1369.3	1323.04	1516.95	1536.33
406	7115.448	398.3	375.3	367.7	468.7	737.1	755.1	1032.33	851.81
407	10916.682	768.6	573.7	583.3	907.2	1440.5	1315.84	1429.47	907.58
408	6471.405	430.1	447.7	462.9	488.9	628.9	662.2	706.69	752.23
409	17392.567	1236	1284.6	1329.4	1340.6	1468.6	1568.49	1713.12	1741.12
410	12345.02	1085.3	802.5	742.2	861	1121.5	1285.6	1374.78	1391.51
411	9730.477	826.02	671.34	545.17	592.06	896.9	908.15	1045.06	1166.72
412	19837.071	791.1	914.1	900.6	1530	2085.6	2117.4	4466.68	1918.9
413	7799.864	799.6	368.7	396.1	449	733.1	805.62	1047.19	1070.38
414	10790.346	1110.7	765.1	745.8	866.8	1040.9	1076.76	1176.14	1204.77
415	31559.706	1933	1492.4	1676.4	2526.6	4097.8	3698.26	5139.98	4415.58
416	12758.411	1955.72	743.5	570.08	765.38	1169.6	1248.78	1394.49	1356.4
417	9014.407	892	468.8	424.3	555.4	822.9	1014.24	1150.29	1076.95
418	19798.424	1976.08	1188.4	1147.27	1394.29	1861.99	1891.34	2123.13	2379.97
419	19623.019	1541.4	1505.9	1478.18	1684.5	1941.3	2022.6	2095.59	2045.8
420	30472.449	2609.8	1878.1	2007.4	1656.3	2321.81	2703.27	3793.23	3864.84
421	17967.07	1455.7	994.55	1159.05	1514.17	1934.7	2021.8	2317.6	1846
422	7830.706	767.9	513.2	490.1	570.6	735.7	743.83	825.92	848.81
423	8549.655	1101.2	659.3	514.9	955.5	750.1	772.54	798.72	893.41
424	6708.481	581.27	430.97	405.85	511.37	578.49	650.22	776.42	720.36
425	12573.557	848.6	807.5	863.9	898.35	1142.95	1116.57	1562.47	1538.58
426	11003.945	1184.75	519.75	529.5	690.9	979.98	1264.3	1378.46	1478.65
427	12094.134	1709.8	628.6	717.8	869.8	1230.2	1521.5	1505.96	1488.14
428	3559.607	471.5	103.48	165.2	122.31	94.47	157.01	306.94	517.3
429	1130.38	71.2	59.88	98.7	97.4	87.3	78.1	81.6	96.9
430	458.3	68.4	58.5	50.5	44.2	27.4	37.8	29.7	0
431	277.3	39.8	19.6	32.1	21.1	28.9	16.9	14.7	18.3
432	19479.862	1486.32	943.78	1058.1	1568.6	1826.88	1658.9	1987.9	2035.62
433	24157.39	1233	1729.08	1869.24	1970.94	2843.86	2704.06	2853.5	3208.28
434	332.995	87.2	39	38.1	32.1	28.8	25.85	26.95	30.51
435	39724.367	4125.9	2870.1	3232.5	4659	5246.55	4079.25	4088.01	4098.27
436	9908.245	1122.4	624.9	685.9	720.8	925	946.92	955.91	1033.94
437	17276.238	1667.8	1296.6	1364.6	1585.4	1652.2	1774.58	2064.02	2072.34

438	533.8	43.9	37.3	34.7	30.5	29.7	27.3	28.6	30.5
439	9746.018	961.58	618.12	601.02	701.43	875.81	969.92	1064.41	1101.38
440	15319.397	1799.5	909.1	856.7	790	1457.5	1333.19	1877.57	1724.23
441	20800.577	1945.2	1448.1	1431.6	1583.5	2004.6	2142.6	2278.35	2281.26
442	5396.741	984.63	740.1	1098.72	507.03	167.78	268.94	191.4	89.83
443	14257.614	2074.3	725.2	716.8	1171	1783.4	1745.52	1739.26	1568.4
444	7124.285	1868.1	458	443.9	275.7	360.5	374.91	492.49	466.01
445	12098.95	1054.9	659.7	606.25	815.9	1369.25	1432.09	1500.03	1446.89
446	8261.091	606.1	608.1	566.5	586.4	740.3	895.53	895.64	844.22
447	16560.028	1406.39	1174.58	1185.09	1306.94	1680.74	1749.84	1790.57	1670.76
448	6845.655	1040.7	521	276.2	440.8	442	633.92	823.47	784.89
449	14310.273	1236.74	872.47	856.18	1224.36	1462.25	1519.63	1601.03	1617.72
450	11702.888	744.4	715.66	597.55	825.21	1100.69	1150.01	1356.49	1274.4
451	15241.931	1164.05	996.4	1337.55	1190.98	1545.3	1642.63	1700.74	1669.4
452	11214.775	1562.4	1363.8	340.3	448.2	860.2	1022.59	1005.22	988.28
453	6233.464	731.7	353.4	357.9	415.6	607.2	584.64	772.79	733.05
454	10584.632	908.3	528.7	604.1	716.8	1236.4	1163.08	1365.27	1203.76
455	7719.931	794	414	387	496.7	721.3	798.05	906.61	919.56
456	11105.667	967.49	619.54	761.33	666.5	849.88	1066.49	1276.68	1399.39
457	10654.93	1823.01	567	610.95	638.61	863.4	924.04	1094.54	1200.76
458	9866.796	1168.1	1011	816.15	690.5	660.35	907.21	1024.43	936.86
459	38016.062	3416.6	2289.7	2507.2	2793	3520.3	3904.87	4249.1	4412.63
460	11345.151	929.08	652.67	686.65	791.39	1058.97	1155.1	1287.63	1349
461	15045.65	1387.3	790.6	934.8	1179	1450	1541.4	1724.6	1862.45
462	12044.616	672	420.4	529.1	1039	1363.6	1427.67	1646.66	1708.17
463	8000.288	1573.1	498.8	377.3	440.1	761.9	771.35	925.14	725.67
464	10259.888	523	643.2	683.2	827	1104.2	1137.28	1236.4	1200.25
465	13545.978	2001.18	869.73	920.06	919.45	1163.91	1036.96	1404.15	1413.46
466	9104.036	321.1	433.2	484.1	647.7	1419.5	1799.29	1181.94	993.93
467	7715.486	749.86	531.94	514.38	574.04	709.59	739.45	832.07	754.34
468	20451.879	1700.62	961.6	1025.83	1362.98	2098.87	2341.32	2675.49	2848.61
469	13598.478	1275.88	953.06	814.9	1071.1	1417.12	1322.95	1450.97	1604.33
470	5693.655	779.09	296.3	218.46	246.09	474.82	513.77	910.92	845.73
471	7973.224	521.8	222.8	191	550.3	838.95	1107.68	1354.89	1139.85
472	10241.102	984.4	678.5	608.6	618.3	1110.8	1154.26	1293.24	830.15
473	28775.621	2480.42	2041.12	2089.36	2183.64	2862.06	3399.9	3723.8	3574.4
474	21323.451	1118.1	859.82	1031.89	1452.04	1750.43	1321.42	1596.98	2674.82
475	27606.47	3345.1	2116.6	1777.8	2016.2	2454.2	2714.87	3134.63	2871.91
476	7123.007	1807.9	490.2	386.8	400.5	658.95	483.76	559.44	488.08
477	15925.847	1370.82	890.17	1173.92	980.24	1530.47	2165.74	2010.34	1856.3
478	23216.924	3145.38	1272.72	1299.96	1938.14	2490.36	2377.2	2717.62	2966.36
479	11476.002	848.4	706.9	769.3	890.6	1086.1	1322.41	1430.43	1276.32
480	6165.779	1243.87	536.32	512.02	414.23	490.48	617.52	688.56	762.14
481	8330.359	1019.8	521.3	454.7	495.3	657.7	672.98	799.47	835.79

482	1148.7	128.2	106.9	100.6	85.5	80.8	71.3	75.2	83.9
483	13504.267	1412.5	796.1	673.8	818.9	1492.7	1627.79	2027.23	1512.19
484	6509.253	590.77	421.21	506.4	461.27	621.11	694.39	741.16	763.74
485	17491.773	1158.25	1237.12	1123.2	1288.55	1960.57	1877.25	1800.62	2095.99
486	13730.359	1639.9	670.7	828	858.6	1185.7	1251.14	1438.23	1478.32
487	1664.017	167.4	54.4	67.3	36.9	109.9	125	148.92	174.13
488	15090.554	554.1	817.4	889.8	1313.4	1616.8	1546.12	1745.29	1757.01
489	4849	76	137	135	312.5	455	630	922	791
490	12462.406	1450.27	656.62	596.38	746.35	1060.06	1290.43	1498.44	1372.34
491	14442.796	995	889.95	1213.7	1198	1299.8	1229.07	1852.54	1688.39
492	13452.739	631.1	719.5	843.2	1068.2	1439.9	1561.62	1681.57	1705.04
493	15877.115	1178.3	866.6	859.7	1326.43	1640	1824.76	2046.39	1885.22
494	34894.322	2082.07	2004.9	2263.3	2500.9	3308.5	4018.18	3781.81	3862.14
495	18924.003	1474.34	1310.86	1482.6	1778.34	1708.34	2350.32	2374.7	2310.58
496	3654.502	338.2	186.1	182.8	206.6	309.9	393.89	461.64	536.78
497	6132.321	630.2	314.6	311.6	445.4	671.9	558.9	697.01	684.81
498	20985.028	2386.59	1577.4	1432.72	1450.11	1616.94	1979.23	2049.27	2202.34
499	25068.082	1819.07	1513.5	1208.55	1706.3	2154.5	2588.9	3494.54	2903.22
500	9668.036	1461.5	531.4	701.56	676.26	794.25	833.59	1006.62	856.26
501	25689.759	2329.6	1720.2	1691.35	1994.6	2629.3	2616.43	2557.7	2503.44
502	28870.008	3721.5	1721.25	1836.84	2005.8	3109.2	3336.66	3471	3867.18
503	9021.508	817.99	515.74	481.34	663.62	891.91	1023.43	1073.33	997.71
504	41679.511	4357.6	2457.2	2054.2	3649.2	5247.8	4331.7	3889.04	5195.46
505	9904.038	648.98	506.44	519.96	589.64	920.29	1033.19	1303.45	1286.23
506	15408.091	2288.15	1242.53	1225.36	1187.05	1657.85	1501.73	1532.27	1411.33
507	12803.274	1969	807.95	695.4	872.4	1119.9	1401.1	1408.2	1415.37
508	13741.792	972	792.31	939.3	1156.96	1568.55	1476.24	1689.61	1555.02
509	19631.905	2357.6	1044.5	1080.5	1479.3	2726	2400.79	1835.87	1877.79
510	6954.767	1080.67	321.98	322.51	352.98	581.37	710.85	715.66	750.01
511	26733.992	3830	1100.2	1510.6	2211.2	2547.6	2812.98	3492.76	3465.84
512	15160.448	1720.21	1053.13	1048.42	1115.24	1455.33	1427.7	1651.65	1534.67
513	7392.76	548.75	422.71	454.15	427.25	776.86	892.93	903.84	803.4
514	25057.569	1179.6	1142.6	888.4	1142	1842.9	3119.57	3669.03	3721.82
515	19312.295	2138.6	2066.34	1340.23	1676.59	1985.71	1692.34	2091.94	1926.34
516	37526.582	2097.2	1742	1905	2604	3953	5067.16	7397.04	4150.38
517	9897.097	831.4	615.3	629.7	651.2	794.5	922.89	1155.1	1183.24
518	52153.622	5067.8	3355.66	5516.12	8266.72	9596.1	5839.98	6569.4	3114.66
519	17011.032	1617.54	1124.63	767.72	1165.51	1737.46	1742.7	1840.64	1881.11
520	4162.031	513.6	231.95	219.4	290.5	407.1	432.21	513.56	510.6
521	26622.109	2075.04	1366.11	1727.15	2165.41	2795	2977.48	3140.19	2343.76
522	14110.404	1100.1	893.5	749.2	1128.2	1591.3	1759.23	2058.7	1935.52
523	10642.833	1370.2	723.6	583.4	568.5	837.9	877.56	1016.79	1171.32
524	9176.309	621.6	483.5	522.5	692.4	894.5	951.09	1058.13	1137.92
525	21887.193	1257.7	1456.6	1882.4	2212	2516.4	2664.17	3080.77	2143.97

526	10447.173	860.04	639.11	663.15	798.81	1086.67	1224.21	1345.38	1201.41
527	34389.972	3836.24	2890.6	2400.88	3358.74	4604.02	2916	4683.34	4056.96
528	6715.761	833.4	554.7	501.8	703.5	981.1	600.37	566.11	557.16
529	6066.4	615.7	375.6	379	486.39	400.1	515.55	822.1	885.51
530	6063.62	1090.92	465.79	444.53	389.08	464.68	470.32	551.22	579.01
531	12365.463	865	858.1	905.5	1026.4	1083.6	1187.08	1330.44	1260.61
532	10567.705	985.9	542	591.9	694	983.9	1120.76	1559.76	1330.16
533	16918.063	1278	1081.26	1165.91	1331.75	1470.19	1798.66	1867.84	1830.43
534	8304.433	1174.2	481.5	514.5	795.5	951.9	914.57	711.77	772.5
535	11893.124	1004.3	534.7	598.2	685.8	735.7	811.2	973.83	1763.45
536	13608.541	981.7	721.2	675.7	992.1	1583.9	1520.48	1742.21	1716.64
537	13220.61	851.1	784.6	677.8	1217.8	1473.2	1403.59	1552.46	1461.91
538	15997.258	1579.46	1064.88	1116.85	1157.45	1532.33	1688.4	1719.51	1846.11
539	22269.302	1510.7	1375.2	1516.1	1696.7	2172.2	2162.06	2377.36	2467.47
540	10113.97	1188.1	619.3	524.4	643.1	1064	945.95	1164.61	1159.5
541	18951.138	2472.6	1452.5	1320.7	1442	1599.3	1513.43	1849.07	1876.25
542	8827.074	1898.3	596.3	478.8	521.8	645.7	670.13	746.81	778.39
543	18315.714	930.4	857.7	859.6	1132.8	1568.6	2178.81	2461.73	2505.27
544	7590.513	878.3	503.1	394.5	572	701.6	833.91	1022.84	941.74
545	19915.469	2396.03	1282.34	1109.86	1418.05	1886.91	1822.79	2304.67	2060.73
546	10765.985	633.2	788.89	839.9	890.1	963.2	918.39	1144.97	1209.46
547	8241.434	702.28	505.44	484.07	714.74	938.09	1011.78	1166.25	944.8
548	39226.144	4978.5	3443	3328	3684	2146.5	4475.55	5320.85	5206.05
549	2706.178	197.84	148.87	116.04	222.57	318.92	366.22	443.71	293.85
550	2847.523	422.14	208.27	130.65	139.93	182.14	198.53	336.04	318.31
551	19056.818	2237.23	1037.6	1117.9	1367.6	1684.4	1811.13	2146.16	2133.45
552	16160.597	1052.6	941.6	971.4	1200	1649.9	1710.91	1878.62	1902.27
553	8782.788	953.44	574.7	521.45	589.23	799.48	904.89	979.83	992.33
554	7742.137	1469.4	369.1	240.1	480.7	723	714.63	715.05	799.06
555	29441.984	2460	1772.2	1761	2521	3207.4	3691.8	4236.06	4433.94
556	29162.914	1875.6	1160	1639.6	2347.2	3103.8	3614.92	4275.38	3169.06
557	14820.13	2234.4	1093.6	1139.6	1225.4	1475.2	1424	1440.04	1681.74
558	8272.976	559	528.7	656.8	588.9	799.9	885.66	777.96	930.11
559	21835.629	2381.8	1402	1673.2	2102.4	2214.4	2431.56	2705.42	2852.86
560	10789.427	629.54	746.58	755.3	865.68	1136.59	1049.73	1266.22	1196.44
561	16194.832	964.57	979.46	994.49	1248.77	1560.17	1721.36	1839.24	1848.76
562	7297.118	867.5	763.1	735	359.74	461.2	492.41	480.62	763.46
563	12241.93	401.7	584.7	664.8	854.8	1303.4	1232.02	1378.25	1198.67
564	6374.006	840.81	335.69	338.15	418.54	592.22	633.68	724.8	710.28
565	13182.117	1196.08	857	781.55	971.4	1283.9	1253.77	1439.12	1515.31
566	10202.103	1136.63	601.58	608.23	789.2	1103.18	1044.3	1047.83	1067.2
567	25746.526	2933.8	1924.6	1823.8	2182	2639.2	2775.28	3047.2	3133.7
568	12932.48	744.41	3663.35	756.58	677.49	818.83	961.08	1122.59	1196.7
569	5005.77	706.7	431.8	417.8	356	477.3	438.49	506.61	425.3

570	11515.017	758.8	577.8	548	583.4	761	578.19	725.81	1302.63
571	8100.622	664.6	578	587.7	693.95	993.4	797.17	821.56	838.29
572	12933.236	839.72	982.38	999.3	1157.76	1404.08	1524.04	1649.08	1697.14
573	11784.554	1640.8	984.4	933.8	846.3	966.5	858.39	1013.78	965.02
574	15016.829	967.7	968.1	1032.6	1257.5	1392.65	1558.71	1667.96	1780.53
575	11035.776	809.3	831.2	810.4	795.3	962.5	1071.29	1230.15	1220.3
576	15349.512	1356.87	1016.7	970.98	1119.41	1468.61	1575.5	1593.27	1730.22
577	6987.226	510.85	498.27	472.21	562.35	698.99	728.2	851.71	827.68
578	4197.693	0	41.7	0	0	0	0	0	1722.72
579	7315.202	417.8	420	378.9	576.6	603.3	741.26	847.89	906.62
580	16242.006	1892	1314.2	1374.8	1592.4	1405.2	1587.22	1767.54	2269.12
581	23487.226	2590.24	2133.16	2063.12	1869.72	2137.3	2210.14	2574.1	2444.16
582	12524.9	1689.8	1065.8	1096.2	833.4	1089.5	1105.7	1097.6	1266.1
583	7156.112	515.5	424.5	397.9	539.3	782.4	763.94	898.98	903.14
584	4489.696	777.15	535.1	581.2	472.9	231	29.31	60.26	20.11
585	11721.154	673.89	556.31	787.09	767.02	1053.68	1400.1	1377.44	1432.12
586	30657.702	702.2	258.4	1034.2	2033.6	3770.6	4912.66	6025.58	5351.42
587	8526.108	2127.33	477.65	499.49	409.2	538.13	581.56	709.14	711.58
588	19658.999	2310.2	1157.47	1204.24	1405.06	1734.45	1856.47	2064.68	2153.56
589	5704.333	984.8	334.52	385.52	370.98	379.86	467.73	500.02	536.6
590	15383.2	409.4	175.6	197	946.6	2066.2	3461	2339.6	2333
591	6743.487	684.81	461.95	427.35	482.08	648.14	592.35	732.31	738.34
592	13427.423	2127.4	788	877.27	851.4	1250.93	1277.72	1388.46	1404.29
593	7425.989	634	442	455.8	515.8	664.8	741.61	880.94	829.21
594	5640.225	1254.8	339.6	337.2	360.5	440.5	444.4	501.4	514.47
595	2603.638	120.9	51.8	40	106.2	298.5	389.91	497.94	512.14
596	22293.385	1819.8	1628.2	1591.8	1497.73	1701.42	1936.38	2381.52	2535.08
597	7616.245	384.88	504.81	376.12	646.68	764.02	995.33	940.78	924.11
598	6334.018	337	404.4	420	636.2	881.8	922.15	913.76	615.45
599	8487.349	701.37	551.78	495.28	532.58	740.12	786.69	908.42	934.4
600	5117.234	288.2	252.9	331.3	409.5	536.9	556.35	646.93	692.72
601	4734.571	1064.34	308.3	255.9	141	294	338.38	574.45	521.26
602	12857.781	1414.1	813.3	860.4	919.6	1271	1274.22	1214.01	1343.9
603	15414.256	1170.34	861.81	1051.16	1246.76	1656.84	1715.41	1925.07	1873.5
604	14875.65	948.3	1236.5	1057.75	1338.3	1589.9	1643.5	1682.7	1820.7
605	7327.915	558.5	333.2	390.4	530.2	691.1	880.43	931.37	862.54
606	8094.001	1764.3	700.9	610.9	452.4	1094.3	546.2	790.41	1015.9
607	13238.613	865.22	928.15	968.86	970.91	1311.5	1277.68	1414.33	1491.97
608	10476.316	1152.43	727.64	815.75	814.27	895.06	1058.02	1034.04	1227.46
609	13065.305	1070.05	904.84	814.66	1152.35	1186.49	1303.85	1604.35	1479.46
610	10533	931.8	407.2	456.4	440.7	817.6	1020.01	1332.65	1331.31
611	11710.635	1143.1	649.1	688.4	827.3	1050	1115.8	1402.17	1408.1
612	8425.699	1167.98	415.4	447.33	552.5	834.08	829.4	832.79	978.91
613	13786.563	2318.1	1353.9	1240.8	903.6	1046.8	1036.52	1120.35	1202.86

614	718	47	75.8	76.7	64.7	57.8	45.9	46.9	60.3
615	10494.05	1209.1	633.55	603.8	668.2	778.5	965.1	1223.7	1184.9
616	13522.733	991.8	843.55	934.2	1121.7	1348.8	1393.9	1298.65	1439.58
617	3493.511	394.9	318.8	346.6	330	369.5	369.63	417.69	419.21
618	13297.521	1278.7	809.9	700.1	927.6	1224.1	1179.53	1470.84	1536.97
619	15346.447	973.9	940.7	882	1231.8	1614.15	1524.77	1586.91	1767.71
620	16277.831	1764.2	1297	1292.3	1163.2	1251.5	1321.61	1374.91	1627.41
621	24662.094	1713.68	1716.61	1351.49	1850.14	2216.91	2494.27	2931.81	2974.83
622	19883.247	1849.4	1430.3	1701.4	1850.4	1580.9	1626.24	1615.62	1602.28
623	26267.385	2193.2	2179.6	2540.1	2620.2	2718	2192.46	2807.12	3030.32
624	7722.444	1101.36	490.38	530.26	469.28	601.13	634.54	788.14	786.91
625	8586.4	562.8	434.9	455.8	628.9	907.8	935.3	1054.9	1058.5
626	18620.02	1601.19	1072.7	1020.85	1139.19	1639.08	1511.73	1767.1	1822.91
627	6682.058	620.6	393.8	382.1	461.7	644.9	644.79	807.28	846.52
628	14523.237	1090.2	791.2	964.9	1066.6	1317.5	1215.87	1303.96	1877.62
629	12350.171	870.56	675.13	685.24	894.12	1180.83	1188.12	1462.42	1553.62
630	9730.081	1029.4	563.4	562.7	736.9	1015	1018.03	1107.56	1112.67
631	16030.636	1273.1	1202.4	971	1090.2	1534.4	1679.35	1932.88	1939.56
632	7939.72	636	454.3	496.5	584.6	766.7	812.99	773.13	896.06
633	8913.532	975.3	532.5	519.2	691.5	914.1	962.18	957.99	967.95
634	22143.357	1199.1	1313.4	1256.8	1672	2348.5	2728.47	2913.78	2821.61
635	16069.085	659.38	774.34	716.86	869.16	1589.8	1635.32	2860.52	3115.36
636	8689.682	1389.94	444.6	374.7	523.6	779.8	976.99	910.63	836.27
637	18805.881	1712.8	1314.2	1340.6	1232.7	1699.5	1973.18	2024.94	2056.24
638	9912.6	1112.8	547.6	526.5	736.5	1152.1	1163.7	1306.2	1129.5
639	11521.14	771.38	729.81	788.12	930.36	1160.6	1160.16	1275.41	1333.85
640	16927.857	725.1	991.7	981.9	1368	1841.9	1891.77	2112.1	2172.39
641	20938.862	4049.8	1370.6	1083.2	1360.4	1990.6	2087.34	2373.9	2488.88
642	14849.393	1598.1	863.5	891.7	1000.6	1268.7	1463.54	1514.25	1524.95
643	24538.141	1726.2	2171.8	1904	2294.4	2510.8	2525.78	2850.12	2948.3
644	14304.867	643.6	1110.5	1228	1055.9	1535.2	1523.47	1590.06	1576.46
645	7342.055	682.3	316.1	311.9	495.9	739.9	795.83	949.32	924.53
646	21342.375	2359	1242.5	1239.7	1240.3	1624.8	2050.73	2533.87	2421.81
647	9830.485	1128.6	494.6	523.7	688.6	1029.9	1070.54	1211.67	1172.21
648	15008.451	986.04	518.86	565.58	534.82	1580.12	1731.3	2386.12	2892.74
649	8009.637	734.8	435.9	438.4	498.7	841.5	863.76	959.1	930.5
650	10048.624	745.96	645.9	741.92	841.25	966.32	971.86	1040.11	1113.45
651	32142.932	3756.64	2680.26	3056.3	3256.2	3933.42	3874.08	3599.42	3597
652	52395.547	8022.33	2781.54	3298.74	3955.05	3629.4	5909.13	6045.36	7535.91
653	12425.062	940.6	712.1	806.8	829.85	1033.2	1244.04	1376.9	1241.52
654	6596.364	189.11	148.82	135.12	392.75	703.16	916.8	1167.2	1176.53
655	6477.033	1894.21	559.89	596.05	371.59	502.17	494.68	568.1	531.8
656	9454.306	1428	695.1	632.4	629.6	843.7	807.99	912.51	868.1
657	8776.283	630.4	509.9	492.6	657.4	867.5	863.63	944.46	954.18

658	5284.748	1056.73	295.72	250.26	310.97	456.54	505.45	600.22	589.15
659	13988.93	1306.88	997.28	952.93	1122.16	1272.72	1442.51	1366.05	1503.78
660	13002.964	629.31	940.49	952.06	1160.73	1335.04	1092.57	1372.67	1504.91
661	2353.346	62.5	77.2	107.6	327.1	555.25	366.51	398.33	103.43
662	19177.615	879	1087.6	1307.6	2121.4	2529.2	1919.84	2255.83	2188.53
663	23073.937	2872.8	1750.2	2278.8	2780.8	2466.4	2527.28	2588.34	2404.84
664	15990.371	2482.9	957.2	804.1	1009.7	1370.6	1495.3	1736.07	1684.91
665	13811.787	1632.8	694	725.7	1093.9	1405	1402.84	1599.02	1642.54
666	8362.06	1423.4	502.6	500.5	567	739.5	814.15	892.72	859.23
667	11364.083	674.8	557.3	606	899.6	1158.3	1164.61	1341.49	1492.1
668	22849.398	1708.2	1500.5	1678.4	1973	2518.8	2665.68	2827.14	3041.3
669	9586.238	767.6	552.8	553.9	804	1453.1	976.32	984.42	1004.22
670	14951.211	1096.33	897.49	934.41	1077.65	1421.2	1516.12	1705.7	2199.85
671	9164.563	727	559.7	599.9	786.8	929.5	1013.37	992.86	1010.6
672	18204.192	1802.5	1054.9	1045.8	1078.8	1408	2143.68	2103.62	2341.63
673	13500.109	574.08	492.76	542.65	971.32	1535.96	1667.25	2135.69	2047.47
674	5680.564	649.1	291.9	357.6	414.8	527.5	591.29	677.78	717.99
675	9893.113	594.8	496.4	548.5	834.3	1056.3	994.34	1155.51	1258.47
676	16349.948	942.06	1266.43	1426.06	1826.17	1963.63	1630.58	1795.05	1611.34
677	7284.243	972.7	656.6	596.6	707.7	803.8	917.24	963.96	1009.15
678	63975.569	5830.26	4680.3	4694.65	4937.03	5625.76	5495.29	6759.18	6479.21
679	6333.736	1156	387.25	374.5	379.6	471.25	501.33	615.62	651.43
680	9846.861	726.3	434.5	444.6	626.7	870.9	833.99	1007.26	962.11
681	11946.461	1278.5	708.4	784.5	740.3	1209.5	1105.94	1146.74	1335.3
682	17023.128	864.5	750.5	823.6	838.6	1223.5	1726.62	2247.83	2234.37
683	18681.03	1907.7	1244.6	1068.7	1437.3	1801.2	1587.03	2749.55	2235.83
684	9279.251	1257.6	729.4	571.8	578.4	1048.8	1029.6	1091.7	1059.44
685	27083.035	3378.5	1620.42	2379.5	2203	3002.55	2995.84	2983.95	2593.17
686	11251.023	667.17	582	669.63	908.06	1279.86	1189.5	1483.47	1418.74
687	19601.799	1982.81	1483.19	1529.67	1421.18	1723.45	1721.04	1723.77	1830.9
688	12766.606	1278.39	739.9	773.9	960.09	1165.91	1597.09	1642.81	1365.99
689	16552.897	1124.8	1021.1	1007.9	1367.1	1918.8	1915.68	2092.78	2031.2
690	14057.417	1847.3	772.25	918.2	807.7	1314.5	1507.36	1795.27	1683.9
691	2311.509	644.6	134.6	116.4	109	117	125.03	128.7	136.49
692	5954.423	968.6	372.83	347.67	409.85	552.91	541.59	645.94	561.97
693	19712.578	1249.8	720.1	1130.5	1395.08	2073.1	2592.84	3130.5	2339.08
694	6524.363	1460.89	432.03	298.72	340.75	488.63	472.43	528.59	560.91
695	5940.225	418.5	386.8	408.05	450	577.5	616.16	671.26	692.64
696	10585.912	733.1	553.9	604.5	731.3	928.5	982.54	1159	1253.88
697	9987.916	397.7	577.5	556.1	648.6	1029.7	1167.36	1293.56	1434.51
698	25765.209	2365.2	1927.4	2265.5	2286.05	2556.05	2349.34	2345.55	2312.45
699	8182.202	966	521.9	488.6	610.3	783.1	810.88	865.33	854.38
700	9581.441	1005.4	641.7	668.4	859.5	1069	1047.73	1042.4	1099.48
701	16886.262	1111.06	1035.56	1061.89	1183.45	1571.53	1635.66	2029.79	2066.16

702	11392.016	1379.85	699.4	1218.75	1345.5	1631.6	1074.15	965.55	902.62
703	8921.166	838.8	420.6	376.9	538.9	851.2	1045.48	1090.93	1101.16
704	11220.206	506.2	629	850.7	923.6	1264.4	1176.06	1300.84	1308.65
705	11443.949	864.66	539.55	602.75	1140.57	1600.53	2919.43	785.53	819.47
706	24005.275	2235.6	1709	1586.2	1988.2	2055.4	1953.06	2126.56	3333.2
707	19471.192	1403.6	1381.9	1394.1	1539.9	1932.8	1965.95	1877.87	2079.17
708	7970.55	751.55	316.5	322.7	472.9	939.3	995.2	1101	1055.4
709	17114.698	1579.9	1088.7	1057.1	1332.3	1605.4	1541.45	1725.98	1852.55
710	9098.177	1230.2	372.9	389.1	616.3	936.6	929.5	1054.42	973.95
711	10944.119	749.5	756.8	762.34	883.41	1059.48	1052.73	1146.01	1221.58
712	9509.296	657.83	584.93	574.64	780.1	950.39	882.4	1074.43	1133.92
713	6597.064	707.74	411.17	305.38	430.09	705.09	777.94	774.42	727.08
714	17997.048	1239.75	1091.48	1421.65	1545.67	2027.4	1555.35	1791.5	1653.03
715	12624.187	2070.6	1780.45	893.2	947.2	771.2	789.24	1070.52	1197.83
716	10768.793	837.8	790.8	720.5	932.15	1118.5	1043.17	1206.28	1102.7
717	17820.301	1623.8	1075.8	1200.8	1434.15	1988	1961.8	1714.22	1881.46
718	28926.055	5076.54	2147.02	2171.32	2081.24	2742.4	2718.16	2686.84	3051.14
719	8853.41	427.78	560.03	581.21	761.96	1009.1	1001.97	1070.59	1039.56
720	4990.794	830.9	331.9	351.7	322.1	425.2	419.36	466	497.71
721	9403.909	799.2	497.82	573.15	676.66	843.28	907.88	977.93	1071.87
722	16278.425	1864.07	851.09	948.62	1338.2	1632.01	1752.05	1910.73	1913.14
723	9450.978	742.1	453.6	601.7	685	692.7	988.52	1367.76	1260.34
724	9494.534	475.8	347.2	329.3	830.2	1090.8	1122.08	1308.74	1330.3
725	18375.81	1217.8	858.4	721.5	961.6	2062.4	2314.68	2083.1	2428.58
726	8702.997	1114.85	444.04	486.1	536.64	827.78	841.39	1008.14	941.91
727	31463.711	2696.7	2318.9	2317.7	2382.2	2757	2928.27	3144.95	3152.24
728	8478.13	942.5	470.9	430	586.4	806.7	939.91	1073.9	938.33
729	14023.837	1879.87	750.53	677.93	1005.49	1376.83	1394.64	1536.71	1659.75
730	7513.354	608.7	434.9	400.8	1000.5	669.1	731.26	908.26	920.31
731	8162.335	901.7	490.4	495.2	602	764.15	745.39	852.81	891.85
732	89814.69	16408.2	8657.4	8628	6668.1	9051	10127.34	10297.68	9626.28
733	13644.747	1177	892.5	930	1016.85	1257.6	1405.84	1588.21	1670.87
734	29960.425	2971.49	1316.86	1517.43	2300.36	2926.62	3122.48	3205.11	3305.28
735	26478.387	3305.17	1654.02	1462.43	1580.03	2221.38	2472.3	2901.46	2853.68
736	71956.966	11824.92	3063.48	3071.8	4742.8	8801.24	10247.36	11087.36	8844.8
737	16081.985	872.1	753	710.2	1093.2	1493.6	1666.92	2013.87	2178.14
738	11484.713	846.9	667.7	622.5	1083.1	1286.4	1033.9	1142.38	1236.92
739	5060.519	501.52	319.08	358.95	361.75	453.7	500.23	543.17	549.76
740	15776.264	1304.5	1119.6	1034.7	1093.1	1560.55	1478.7	1791.76	1858.25
741	6673.074	239.52	233.06	201.88	322.58	646.47	838.17	1243.98	1046.74
742	9941.672	1179.4	612.8	601	700	912.8	942.68	1048.34	1062.41
743	3664.227	516.1	245.4	248.1	232.1	329.5	367.1	382.86	375.96
744	7295.008	460.6	357.6	181.6	403.2	779.8	892.72	1115.3	1127.14
745	1642.865	462.13	196.95	50.12	84.77	86.58	91.04	103.25	109.86

746	11600.598	1203.5	740.6	797.9	830.6	1096.2	1181.23	1279.06	1342.79
747	50018.056	7311	6392.4	6780.4	7454.4	9440	3506.16	2747.68	2589.68
748	8990.379	832.6	471.9	590.65	759.2	814	957.56	939.41	1021.97
749	5833.337	1083.6	796.4	504.6	113.3	571.1	819.99	909.13	741.95
750	23133.931	1804	1596.1	1688.8	2094.4	2467.5	2748.06	2722.58	2351.19
751	15263.165	1835.4	723.9	693	833.7	1181.7	1275.69	2284.77	2228.91
752	8429.01	1451.2	486.3	458	408.6	672.8	717.98	709.04	719.3
753	17849.672	3452	1007.2	1192.5	917.8	1124	1599.05	1921.18	2050.7
754	17581.909	1510.48	1289.66	1189.82	1350.12	1662.16	1683.28	1853.64	1881.26
755	9285.712	860.8	735	717.7	601.9	853.1	1032.21	1147.21	923.68
756	17447.198	935.8	922.3	1077.3	1146.9	1373	2346.08	3312.97	2147.66
757	34554.636	2731	1730.1	2812.4	3579.2	3724	4244.09	3316.86	3426.45
758	7625.035	1080.9	324.2	282.2	488.6	665.2	751.52	847.98	864.09
759	5581.8	1067.3	364.5	373.3	216.5	421	514.1	589.9	502.9
760	1333.785	95.81	90.83	164.62	167.76	102.35	113.46	104.78	156.77
761	7039.679	847.4	484.2	443.9	485.7	669.4	606.84	673.96	718.95
762	13387.178	1292.8	724.9	628.9	951	1344.1	1421.57	1686.13	1696.75
763	18770.067	3199.3	1210.1	1215.5	1341.4	2122.3	2125.44	2438.32	1762.28
764	15498.827	955.7	852.1	922	1222.8	1675.9	1786.54	1925.74	1664.49
765	9761.204	2014.35	770.25	870.96	463.65	577.36	649.26	1135.15	946.56
766	368.7	46.9	21.7	37	32.2	28.8	23	22.8	26.7
767	386.7	27.7	38.2	38.2	32.5	26.6	19.7	28.2	28.2
768	5146.588	1330.96	248.51	200.24	286.93	389.25	413.26	522.06	524.72
769	6103.839	696	381.6	399.9	440	529.6	575.58	627.62	655.42
770	771.6	94.4	78.2	76.8	64.2	57.8	45.1	27.8	60.3
771	8417.206	1077.11	455.34	505.74	507.39	628.28	894.47	1101.19	1119.4
772	7503.653	686.2	545.8	503.6	540.5	704.7	706.63	822.74	851.81
773	13533.075	1119.82	725.04	711.33	953.79	1385.78	1399.22	1512.6	1594.1
774	11334.971	402.67	618.1	625.57	840.3	1172.9	1442.66	1583.2	1559.8
775	12394.694	755.75	1051.11	785.18	1089.85	1263.7	1269.47	1262.09	1283.61
776	31036.505	2316.1	2461.5	3113.8	3071.8	2854.8	2533	2395.35	2502.97
777	9433.52	869.65	607.79	552.7	621.7	826.25	910.84	1081.58	1199.58
778	12248.411	989.5	816.9	712.6	907.3	1249.3	1453.16	1226.17	1343.75
779	6558.299	772.8	452.6	505.2	462	562.7	626.93	728.99	763.37
780	10170.539	865.3	769.2	618.8	832.6	993.9	1016.82	1189.84	1226.07
781	10722.358	1031.1	872.95	682.92	774.41	929.6	1054.25	995.34	1129.21
782	12617.75	1333.2	704.5	766.4	844.7	1158.6	1311.81	1463.67	1550.87
783	8206.808	964.61	554.13	599.01	577.97	688.91	734.36	792.91	769.44
784	12541.821	1451	727.4	850.8	910.7	1230	1242.14	1457.41	1639.78
785	23083.034	2657.41	1762.27	2198.54	2286.88	2361.28	2678.8	2645.58	2011.36
786	6574.27	624.7	396.1	384	583.6	717.8	764.57	665.02	577.56
787	10514.714	461.5	608.9	638.7	734	1128.9	1205.16	1206.95	1224.23
788	19309.012	1829.5	830.9	876.1	1964.4	2478.5	1965.35	1680.89	1880
789	8545.263	930.2	549	508.3	675.9	833.6	845.48	1039.37	1038.37

790	16056.159	1302.63	982.29	920.83	1118.25	1629.54	1828.71	2159.83	2015.72
791	26182.337	3726.3	2001.3	1880.8	1572.6	2139.7	2481.79	2159.17	2931.78
792	7812.475	894.56	448.85	503.17	540.91	705.9	648.4	788.83	944.05
793	9670.658	499.1	599	620	743.3	890.7	1032.7	996.18	1175.35
794	6258.784	487.9	294	357	492.4	532.9	699.69	848.09	811.38
795	11473.507	1277	825.8	826.1	861.2	1022.8	958.89	1102.68	1144.5
796	10540.114	1651.2	526.78	547.62	596.66	830.29	912.83	1068.62	1206.79
797	11088.913	1746.31	629.72	814.37	731.38	1099.34	1085.16	1215.79	1178.32
798	20150.01	368.8	254.6	331.6	1321.6	2619.2	3004.48	3512.06	3401.92
799	25164.942	3053.84	2038.22	2374.58	2384.7	2748.42	2541.08	2945.9	2668.72
800	13777.818	1601.55	978.1	931.9	1134.7	1300.65	1041.4	986.22	1696.58
801	39019.056	3249.9	2384.6	2280.2	5159.2	5014	4130.34	4748.5	4490.56
802	27413.896	2729.9	1636.1	1826.3	2130	2622	2300.22	2553.65	3029.4
803	17027.526	854.2	608.1	705.8	1115.8	1491.6	1835.71	2554.83	2615.35
804	92172.138	5364.55	4235.6	7727.1	6851.5	11527.95	7436.15	14846.8	15491.5
805	15063.627	1553	1146	1041.65	1216.82	1516.6	1558.54	1425.19	1524.94
806	11762.294	1141.4	723.1	761.3	886.3	1102.8	1226.21	1179.45	1267.27
807	5496.256	698.05	365.5	326.3	363.4	461.5	473.48	551.75	574.66
808	4388.454	317.44	440.13	396.02	515.76	360.78	234.54	321.84	350.79
809	30236.511	1936.5	2225.7	1986.9	2511.6	3238.95	3190.29	4109.31	4543.29
810	20166.717	1330.5	1184.7	1229	1412.4	2006.4	1916.36	2354.63	2429.73
811	7372.483	1215.4	486.5	431.9	535.4	556.3	705.93	739.16	696.14
812	11068.816	1067.18	675.03	799.84	813.08	1088.93	1226.63	1173	1265.42
813	7208.379	439.2	455.2	493.3	622.3	825.5	583.99	955.34	931.26
814	15588.498	1480.54	775.62	647.34	932.81	1569.96	1674.3	2021.11	2108.01
815	11593.713	927.9	778.5	877.1	900.7	1137.2	1134.97	1209.32	1190.87
816	16915.372	1346.31	991.41	1032.24	1209.37	1679.31	1656.38	1899.66	2002.24
817	15987.12	1177.27	964.88	1186.49	1266.38	1670.97	1689.96	1775.44	1747.04
818	14328.759	891.29	811.78	710.66	923.68	1397.66	1491.56	1706.89	1848.88
819	9328.097	551.6	464.5	523.1	433.8	848.5	973.31	1304.83	1184.21
820	19485.003	1543.2	1217.7	1178.4	1561.1	2055.7	2220.53	2365.11	2320.09
821	7563.55	914.36	413.7	405.03	484.86	703.92	820.02	910.87	863.52
822	321.27	45.67	41.3	32.4	35.3	12.9	21.1	32	12.3
823	79667.46	25539.3	9768.15	14503.5	8198.1	7362	9656.19	4640.22	0
824	11346.65	1137.1	1012.8	525.6	1121.1	1032.5	1021.61	1099.31	1052.65
825	8678.254	753.8	525.2	559.4	695.3	819.5	798.03	978.97	986.23
826	8957.486	607.81	640.53	672.7	798.2	1051.05	1309.35	1130.2	991.9
827	11090.1	1082.7	520.1	738	672.6	1046.5	1261.4	1341.8	1262.1
828	14486.653	1474.1	765.7	818.8	951.28	1302.77	1588.68	1664	1560.28
829	11147.276	1044	808.6	794.84	996.8	1323.7	1200.94	1248.21	1135.96
830	11051.412	1209.6	489.7	465	606.6	997.8	1089.25	1539.1	1648.7
831	31186.053	1849.6	1962.7	1805.9	2338.4	2656	3106.28	3324.17	3374.16
832	906.629	135.3	116.6	87.4	47.8	42.9	38.52	41.61	91.44
833	16815.787	1310.4	1355.3	1787.5	1549.5	1482.9	1431.16	1386.28	1312.18

834	102329.003	6255.9	5317.8	7741.2	11805.6	13820.25	13115.01	10356.51	13756.53
835	30432.41	3545.85	1527.4	1428.1	1959.1	2826.7	3354.59	3325.24	3419.25
836	19378.222	4645.8	1533.3	171	246.9	1358.1	2093.82	2244.33	3256.35
837	20828.168	2372.3	1339.2	1253.9	1677.4	2244.85	2184.73	3142.4	2457.46
838	7747.657	923.62	440.83	368.44	590.32	712.05	774.37	1067.43	839.24
839	6774.075	1165.1	279.9	282.2	250.3	256.6	295.69	438.03	585.3
840	21394.21	2128.2	1287.5	1285.8	1408.6	2023.3	2279.57	2629.44	2582.13
841	16231.146	985.8	967	900.7	1233.5	1602.65	1677.99	1640.46	1853.76
842	8561.222	555.2	554.9	508.6	646.7	740.4	794.64	1005.87	1010.13
843	16308.554	2833.28	791.82	799.36	780.56	1429.94	1547.52	2143.48	1903.5
844	27603.887	2343.15	2312.1	2398.8	2216	2547.4	2824.48	2470.16	2449.36
845	11050.016	845.2	845	755.7	770	1056.8	835.62	1200.47	1201.25
846	4960.867	998.68	356.31	277.32	347.98	384.35	399.91	531.49	473.57
847	24214.204	1587.9	1655.56	1672.32	2070.04	2624.37	2470.73	2643.33	2956.28
848	12421.349	1160.8	737.3	787	1153.2	1437.4	1690.95	1725.97	1266.04
849	30648.567	3907.92	2685.92	2761.9	2783	3160.02	3219.54	3271.58	3462.72
850	10036.731	1221.24	710.14	746.87	654.98	893.44	892.58	1050.48	988.59
851	11146.223	2000.1	506.1	451.1	645.7	1174	1791.93	1170.33	988.21
852	13645.83	1209.8	885	863.4	961.3	1423.1	1491.92	1621.09	1651.33
853	13241.865	1041.63	821.76	826.06	1067.34	1288.1	1351.03	1529.06	1529.51
854	12595.77	1480.9	1122.5	1015.1	1208.1	1133.5	1221.73	1109.57	1211
855	12067.631	1615.5	662.4	636.5	695.3	1201.4	1327.23	1417.84	1545.4
856	6848.002	502.18	383.28	379.59	512.38	740.57	795.64	779.97	865.09
857	9419.148	1173.6	710.4	735.8	728.7	941.2	926.34	961.51	1042.91
858	7844.344	841.5	455.4	413.6	553.8	807.8	821.16	920.34	900.8
859	14245.547	2828.6	1156.68	1139.06	889.38	1270.64	1247.52	1415.14	1428.6
860	14926.219	1191.8	918.5	867.1	1064.1	1328.2	1557.83	1746.17	1569.91
861	12692.622	2078.4	542.1	677.1	771.5	981.9	1402.82	1398.99	1273.56
862	8433.35	884.58	541.99	527.19	588.36	833.11	767.84	946.19	972.6
863	14505.998	1067.5	820	880.1	1029.6	1346.9	1532.8	1767.21	1795.52
864	16337.551	1373.26	560.75	944	1160.84	1765.79	2026.54	2204.59	1891.1
865	5603.292	688.3	343.5	317.3	358	393.4	559.93	484.29	664.38
866	2609.066	328	155.7	160.25	238.2	232.6	228.4	336.1	322.5
867	8291.565	750	366.8	388.6	606.7	882.3	963.17	1176.69	1113.87
868	6752.844	642	515.63	474.06	479.37	705.84	633.66	834.97	733.48
869	15441.474	1220.56	901.24	1436.78	1681.02	2206.38	2061.7	1737.2	1718.02
870	33000.753	3631.3	2040.26	2005.5	1923.19	2470.3	2835.72	3505.76	3650.69
871	4368.233	814.1	142.8	158.7	204.8	287.3	301.06	351.06	745.36
872	59276.065	4384.8	3271.3	3623.4	4460.5	5833.7	6639.46	7840.67	7327.56
873	97159.429	1033.72	1372.88	9559.76	6757.92	10395.92	14785.52	17282.8	15747.04
874	12536.079	877.1	493	559.6	951.1	1378.5	1268.62	1585.44	1713.34
875	7839.674	132.7	142.7	379.6	648.2	884.9	1009.82	914.9	1180.7
876	20194.162	1807.5	705.27	738.79	1806.75	2466.9	2478.13	2827.16	2131.49
877	13057.149	847.1	755.7	808.6	979.6	1319.3	1133.13	1560.73	1623.84

878	10229.268	678.3	604.3	497.7	694.6	756.35	846.19	980.2	1396.4
879	48587.622	3396.15	2923.05	3557.7	4483.95	6929.1	7430.55	7881.66	4934.67
880	5108.93	688.7	337.3	290.4	388.8	463.05	429.45	480.17	466.72
881	10391.261	1619.1	394.61	463.91	492.09	817.9	997.86	1327.79	1388.91
882	32331.904	496.95	428.52	2955.93	3686.4	5166.15	3085.2	3132.12	5007.66
883	15469.752	1453.9	651.4	782.5	1070.1	1739.4	1823.49	2282.09	1676.97
884	34529.065	3309.6	2432.7	2295.3	2615.4	3089.1	4153.95	4672.92	4962.96
885	5021.857	603.56	268.52	220.72	349.98	543.33	409.52	438.2	808.49
886	5365.458	575	379.5	380.2	448.8	403.3	321.84	394.44	460.6
887	8572.671	701.6	568.4	526.3	527.4	736.5	846.25	908.09	1036.68
888	6728.253	998	414.2	430.3	474.3	590.4	599.1	690.87	673.04
889	58302.186	6705.81	3613.47	4153.11	5006.43	6510.15	6624.42	6139.5	9130.5
890	14329.09	1274.55	993.45	1042.37	1226.71	1447.45	1270.42	1435.6	1612.89
891	17519.617	1456.4	969.7	808.9	1502.9	2144.1	1682.1	2011.52	2143.33
892	8094.638	440.2	925	231	395.6	675.2	1086.42	1144.88	1419.2
893	65348.6	8159.5	3926.1	3447	4809.8	7362.55	7840.35	8518.35	9498.4
894	10342.423	913.3	664.2	633.1	882.2	1110.7	1229.45	1056.24	871.37
895	1067.3	128.9	107.8	100.3	36.7	50.3	71.5	75.4	84.2
896	15755.246	1066.5	870	802.1	1140.1	1705.2	1662.1	2000.65	2008.42
897	13738.135	255.2	59.4	276.8	392.4	773.2	2407.82	2870.32	2971.58
898	10524.323	1016.55	601.4	610.9	790.05	988.2	1045.21	1217.32	1251.15
899	21784.213	1386.7	1012.2	1292.5	1365.8	2004.25	2670.44	2223.95	2128.42
900	12078.298	1532.7	671.9	638.4	822.3	1604.8	1598.97	1261.7	355.63
901	7431.623	843	328.2	471	582.3	668.2	787.19	865.55	792.75
902	10350.103	1059.8	549.4	617.2	887.8	1247.86	919.42	847.02	1593.74
903	18534.898	1043.65	991.05	1069.6	1405.2	2018.4	2102.3	2476.45	2075.24
904	8899.696	859.6	522.5	494.8	691.2	845.3	837.9	904.09	1131.42
905	12606.965	1523.1	653.9	659.8	863.8	1123.9	1175.73	1502.78	1477.24
906	5651.208	571.66	338.77	265.61	309.29	573.79	576.48	673.94	755.49
907	11092.162	590.1	629.3	728.3	745.6	1103.8	1085.58	1442.39	1527.4
908	6355.635	495.5	362.8	502.4	481.4	541.6	644.03	705.75	737.46
909	9531.5	826.9	582.05	553.6	716.8	1133.7	877.7	1059.2	1279.05
910	14558.927	1128.78	1057.33	1019.15	1145.18	1327.95	1379.35	1446.91	1509.31
911	0	0	0	0	0	0	0	0	0
912	9770.527	956.18	593.49	705.94	580.32	790.67	764.51	839.49	1290.98
913	8508.924	368	376.7	365.2	525.1	806.1	881.62	1075.81	1021.63
914	16260.3	1090.7	1044	1104.2	1581.5	1877.9	1678.1	1787.5	1717.5
915	7603.232	1736.89	759.43	755.33	704.51	393.95	315.61	419.75	381.81
916	8388.549	507.12	528.19	539.09	665.67	1007.37	987.57	976.63	1024.02
917	7469.718	779.4	419	436.1	547.3	703.74	691.04	709.6	761.36
918	16176.16	962.3	1204.25	1185.5	1438.8	1763.1	1759.59	1784.65	1688.97
919	15202.879	1542.9	1045.76	1042.86	1141.59	1348.55	1379.47	1555.52	1583.88
920	16615.72	2081.4	1121.9	1269.6	1074.3	1532.6	1609.46	1636.83	1721.2
921	5859.001	1467.51	363.48	449.06	289.22	403.82	441.55	467.97	542.57

922	8256.624	434.3	545.1	575.25	598.6	873.4	886.42	1027.96	1062.69
923	10856.985	696.29	301.79	519.9	622.71	1068.67	1122.24	1376.12	1532.49
924	11225.443	913.1	726.4	687.8	889.9	1078.1	1160.64	1260.77	1296.57
925	6977.916	484.29	369.78	407.83	521.14	654.4	703.14	793.3	847.77
926	49580.38	8520.4	3377.6	4080.8	4330.6	5258	4838.76	5600.24	5558.16
927	10909.531	1061.3	622.2	609.5	844.8	1076.7	834.01	1463.02	1345.05
928	41098.652	2649.5	2038.9	2295.9	3296.3	4299.4	4758.48	5402.55	5137.74
929	5687.211	1423.2	370.1	348.6	317.2	426.5	405.59	546.78	558.52
930	14851.212	1126.2	741.3	682.3	593.5	938.9	922.44	1668.87	2309.68
931	7941.063	451.32	406.36	569.85	780.84	728.44	859.44	1022.56	971.05
932	12997.981	2573.3	811.83	1045.84	715.22	1008.18	1250.69	1439.37	1022.6
933	7941.605	1300.48	524.03	656.33	487.78	556.8	696.67	765.61	781.13
934	15079.965	1513.27	978	1017.05	1396.1	1516.8	1615.68	1678.64	1623.1
935	17339.267	1085.8	1086.04	936.66	1319.19	1908.5	1949.85	2193.86	2132.05
936	7904.642	592.5	258.9	241.9	364.3	467.8	508.72	1022.28	1468.11
937	22699.095	2225.94	1083.26	1271	1587.9	1984.85	2224.7	2639.97	2484.45
938	18754.869	2267.4	1304.6	1360.2	1602.8	1731.8	1926.58	2343.96	2188.8
939	23550.485	1831.53	1923.4	1890.64	2077.22	2395.17	2160.52	2211.77	2159.98
940	43770.056	3754.2	2239.1	2445.92	3244.2	2948	4833.4	6162.12	6965.8
941	15463.069	2294.03	1022.83	919.55	1029.91	1385.62	1338.38	1432.99	1396.91
942	38927.592	4362.1	3083.2	2691.3	2704.2	3941.48	4101.26	3831.55	3318.37
943	13100.25	1125.9	705.4	721	1069.3	1395.7	1415.6	1622	1529
944	12858.892	979.24	869.6	885.1	1022.87	1197.3	1352.56	1546.62	1444.17
945	4233.712	638.3	172.3	187.8	172.8	321.5	384.24	447.96	417.05
946	16531.314	3611.48	781.1	829.04	704.3	1563	2120.54	2218.92	2085.06
947	5925.308	1541.1	348.25	266.29	232.2	503.35	544.34	504.31	396.17
948	12246.273	1192.9	714.6	699.1	922.7	1217.3	1203.98	1406.13	1330.15
949	15960.85	2293.9	916.5	1240.7	1051.1	1389.25	1434.7	1624	1549.6
950	854.06	70.05	57.83	58	48.61	41.35	38.15	42.3	52.92
951	11255.58	1481.1	1477.2	1324.2	1824.3	2471.4	1997.19	680.19	0
952	17306.802	1666.71	970.01	1072.93	1026.98	1747.87	1854.44	1981.42	2190.41
953	32753.737	5153.79	2334.27	2212.14	2917.74	3706.95	3687.33	4158.18	4186.26
954	12085.86	1398.75	597.8	616.8	849.6	1106.61	1369.72	1498.68	1405.33
955	6120.834	862.7	459.2	422.1	484.1	517.6	570.85	644.44	642.63
956	8176.901	1387.6	525.9	467.3	545.3	712.3	788.01	802.28	839.85
957	14616.231	1356.2	1021.6	1073.1	1125.2	1310.7	1425.02	1526.96	1549.84
958	4072.427	482.4	237.2	257.5	297.3	436.9	424.76	557.35	582.16
959	13394.232	806.8	718.7	962.8	1459.8	2011.9	1974.01	1120.34	1282.49
960	1123.7	126.7	105.6	100.2	84.7	77.9	71.2	73.6	83.2
961	10856.824	1030.5	625.3	788.9	849.9	1230.4	1256.03	1364.12	1238.36
962	12039.984	1520.3	1169.7	893.5	861.3	975.2	1128.09	1122.48	1029.6
963	27312.179	4260.6	3477.8	3886	2322.1	1897.8	1794.79	1886.88	2014.63
964	7930.704	526.38	511.6	478.06	599.26	822.33	898.74	1034.09	1043.79
965	12598.65	1380.9	961.2	987.3	919.8	1153.4	1196.75	1271.1	1279.6

966	12435.242	1055.3	1012.4	978.5	1120	1207.2	1105.79	1186.03	1094.55
967	5576.65	377.1	240.5	190	357.8	512.1	612.33	864.16	763.87
968	18900.191	2058.99	1108.41	1243.1	1376.35	1665.23	1662.62	1812.25	1894.59
969	14343.557	1481.99	984.37	975.23	1114.72	1365.1	1390.87	1481.84	1525.93
970	11516.118	1888.6	531.7	678.7	798	1011.2	991.43	1261.23	1327.11
971	10210.721	794.5	650.5	623.8	801.2	1064.75	1006.86	1168.62	1230.25
972	13233.802	1104.8	717.8	633.5	833.2	1319.5	1712.26	1936.91	2136.61
973	13645.352	1549.41	586.16	642.81	890.73	1199.21	1400.28	1587.07	1532.82
974	11729.806	1957.2	896.7	878.3	833.3	872.2	945.36	985.45	1079.74
975	11537.237	2196.47	500.89	505.48	693.11	1089.3	1188.29	1397.22	1342.1
976	12456.756	1275.8	713	869.6	1031.1	1234.6	1411.38	1242.6	1252.54
977	1021.05	135.95	114	108.2	91.3	84.1	76.1	79.9	89.8
978	12357.047	1638.05	789.24	1091.17	896.06	1001.23	1013.38	1165.62	1125.76
979	548.3	102.8	47.4	42.7	36.6	35.4	31.6	33.1	36
980	12523.339	2779	1175.6	784.8	664.6	951.2	1058.24	1135.48	1499.04
981	18997.559	1261.9	863.6	842.9	972	1646.4	1877.82	2223.49	2429.67
982	22958.123	3740.74	1806.5	1632.78	1527.74	2130.44	2271.78	2600.2	2653.86
983	19964.19	1566.3	974.5	1040.6	1247.5	1869.9	1803.51	2172.2	2053.32
984	13475.373	1428	874.6	764.1	1108.4	1308.5	1234.03	1307.56	1363.15
985	4984.337	707.1	464.88	431.63	422.92	823.01	385.15	169.3	172.11
986	12535.196	843.2	859.7	826.8	948.3	1237.2	1232.41	1320.59	1375.83
987	71060.591	6870.16	6267.36	6946.8	8485.56	9270	9214.68	9282.48	5966.16
988	12860.399	3711.04	1277.4	1369.8	564.52	797.8	849.46	1007.76	918.02
989	27066.083	1980.5	1654.3	1718.3	2161.45	2926.6	2892.98	3152.74	3256.55
990	13202.719	1207.75	693.74	785.94	1005.89	1236.56	1616.38	1485.1	1454.69
991	14796.15	1982.8	758.6	850.3	1137.5	1456.75	1453.9	1853.6	1523.4
992	10479.631	1136.76	666.03	682.05	917.48	817.07	723.14	836.73	832.38
993	17608.476	1011.8	911.6	921.7	1220.95	1535.9	1848.85	2075.7	2038.22
994	18429.994	1328.77	1046.12	1108.75	1336.92	1680.76	1873.9	2122.44	2139.42
995	5963.29	1195.1	354	351.4	351.45	478.12	483.61	585.6	636.42
996	4615.581	443.57	252.94	230.37	360.77	406.69	455.85	567.67	583.16
997	10059.309	1059.36	563.56	630.65	747.28	949.16	980.85	1053.88	1044.11
998	9221.723	1046.5	590.74	575.9	961.9	1019.05	1052.22	1265.36	1025.22
999	17894.339	1247.6	926.5	1025.1	1355.85	1902.42	1997.82	2319.55	2287.29
1000	393	33	42	41.9	34.6	24.7	13.2	23.5	34.1
1001	4844.395	545.84	237.36	283.24	406.24	480.43	526.06	676.24	523.09
1002	1098.7	140.7	116.4	112.4	0	29	76.8	82.7	93.7
1003	173302.1	7326.08	8870.4	9660.64	14721.92	17585.82	21271.28	24482.8	26300.24
1004	9347.546	267.78	350.6	410.4	422.64	814.34	1124.3	2044.32	1678.54
1005	14326.77	1589.39	998.89	941.71	1108.87	1272.73	1655.03	1663.51	1312.98
1006	17586.526	1338.2	1069.2	1140.2	1250.3	1789.9	1800.95	2032.92	2109.16
1007	492.2	44.2	0	14.1	48	43.1	38.6	41.5	47.1
1008	8116.084	288	178	440	656.6	764.3	922.28	1034.94	1060.45
1009	5895.857	400.4	257.63	299.2	423.65	647.72	789.24	841.81	766.79

1010	12247.302	1250.4	650.4	522.4	1009.6	1212.7	1383.87	1922.4	1587.79
1011	12497.875	1023.5	1291.1	769.7	942.7	1090.2	1164.23	1076.71	1187.95
1012	17008.055	901.7	875.85	937.7	1217.7	1427.43	1430.84	1670.2	2455.16
1013	29358.492	2197.06	1822.38	2384.8	2676.94	3497.34	3233.98	3469.38	3628.06
1014	9323.76	832.8	518	496.1	653	841.6	922.4	1071.02	1162.9
1015	4328.062	401.8	409.3	281.3	247.3	340	397.99	485.21	491.43
1016	25843.619	2037.6	1774.6	1800.4	2243	3041.6	2344.82	3360.4	3378.38
1017	12976.262	1453.6	755	731.4	1058	1414.2	1454.42	1641.92	1680.68
1018	9796.807	938.1	824.4	897	737.1	979.95	1077.21	1186.53	1294.26
1019	64737.33	3392	3244	3068	4366	6882.13	8033.2	7996	9076
1020	5667.91	647.03	322.66	225.37	368	707.71	696	733.07	679.69
1021	9639.036	495.9	501	515	772.5	958	1166.29	1227.39	1248.77
1022	17035.124	1649.38	907.53	791.98	1072.25	1631.11	1868.8	2146.41	1981.79
1023	22840.581	1673.8	1243.4	1289.9	2094.5	2891.3	2831.8	3059.84	2671.93
1024	10672.005	1574.1	734	648.8	906.8	1313.8	823.5	1326.46	1408.9
1025	7844.571	1448.3	466.4	552.2	457.1	623.9	590.81	766.4	716.9
1026	13807.15	751.3	1225.2	1044.5	1294.8	1637.4	1230.95	1288.5	1434.3
1027	19178.591	1704.95	696.33	748.59	821.34	1475.13	2647.01	2789.37	2627.56
1028	10355.786	943.6	1082.2	857.95	849.65	926.75	1056.3	950.71	888.32
1029	8444.167	686.23	361.03	464.57	663.99	823.5	905.02	987.48	976.99
1030	7596.231	656	389.3	293.1	577.2	862.1	909.13	942.95	996.36
1031	5283.762	557.14	284.22	283.64	368.18	570.05	600.5	742.48	653.54
1032	29175.856	556.2	649.5	579.9	1932.9	4031.1	3993.99	6735.15	4582.86
1033	11285.217	799.5	674.7	784.7	882.7	1070.8	1103.69	1286	1288.65
1034	54213.43	3623.6	2922.1	3051.4	4076	4944.8	7796.52	8524.74	7576.5
1035	11095.446	776.6	770.6	756.3	894.6	1088.3	1133.52	1205.64	1181.71
1036	9939.881	931.6	623.3	684.1	697.3	834.9	884.69	949.68	1039.69
1037	2962716.56	186525.92	240804.32	216754.4	236904.32	323501.92	336941.12	365100.48	376310.88
1038	8468.698	1059.3	548.6	503.91	532.9	810.8	836	934.6	964.25
1039	19513	1225.2	1328.2	1354.2	1504.5	2033.6	2005.05	2133.72	2042.21
1040	19523.593	2428.98	1239.54	1392.33	1219.27	1699.19	1978.55	2025.6	2241.54
1041	19700.763	1903.7	1091.6	1006.7	1284.6	1992	2269.62	2477.48	2312.62
1042	7805.273	499.76	483.73	512.33	666.76	824.11	802.69	905.36	973.99
1043	6786.011	1271.3	397.2	514.3	445.2	595.6	607.86	701.86	697.19
1044	13763.079	1028.3	980.23	988.5	943.52	1248.81	1255.09	1425.84	1449.52
1045	29089.172	6122.01	1434.87	1600.65	1760.13	3120.87	3029.34	3129.03	2952.39
1046	16575.844	1322.98	1031.71	1204.49	1187.91	1525.62	1456.82	1523.44	1590.56
1047	7921.075	1051.72	387.9	528	432.6	746.6	874.92	999.77	896.43
1048	24252.236	2409.7	1772.3	1608.9	1730.7	2538.1	2084.75	3266.23	2166.21
1049	7174.228	644.02	310.75	428.19	404.34	489	158.72	72.44	841.21
1050	41249.194	4413.1	3968	3844.4	3948.04	4531.4	3821	4083.54	4043
1051	7699.27	880	323.2	431	268.7	361.8	761.29	1032.38	1211.08
1052	10314.733	1091.9	905.8	673	1127.4	1309.8	1052.79	1096.4	797.93
1053	15297.41	1432.11	640.1	589.76	1244.09	1961.45	2103.75	2424.4	2226.04

1054	11570.593	1008	489.7	869.5	998.8	1015.4	1186.85	1282.51	1315.5
1055	26632.981	2138.6	1738.2	2050.2	2758.4	3817.4	3549.3	3094.78	2277.24
1056	29582.991	2743.35	2201.4	2311.95	2806.95	2942.7	2716.11	3206.37	4426.29
1057	1230.5	128.1	116.5	113.7	94.7	84.8	76.1	81.6	92.5
1058	534	85.3	65.5	28.5	24.5	23.4	21.3	21.3	24.1
1059	25392.444	3327.3	1471.8	1337.2	1730.4	2633.76	2695.22	2390.34	2815.26
1060	15616.733	956	572.8	626.7	760.5	1460.2	1939.71	2041.35	2064.23
1061	10062.479	1199.81	513.22	481.01	713.74	1033.83	965.51	1195.54	1255.55
1062	27.712	1.4	1.2	1.18	2.09	3.33	2.98	4.4	3.63
1063	23921.889	2100.89	1301.61	1164.3	1743.79	2717.48	2591.29	2857.57	2986.83
1064	16559.54	2766.1	957.1	1045.1	905.3	1294.7	1461.22	1728.2	1829.66
1065	646.3	75.4	63.5	57.4	49.1	47.1	42.8	38.5	36.4
1066	17933.426	1126.88	1661.04	1682	1955.99	1661.6	1721.92	1865.55	1814.46
1067	9656.616	845.5	627.4	640.7	751.9	937.5	896.99	1028.11	1053.76
1068	34463.869	3055.76	2082.08	2152.36	3020.16	3854.72	4203.88	4257.64	5132.88
1069	5802.22	548.67	273.26	236.4	314.21	460.7	520.8	600.08	716.95
1070	19074.8	1445.3	1500.6	1612.7	1293.8	1504	2097.6	2229.8	1799.7
1071	9970.022	734.3	619.3	615.7	727.4	974.7	1044.75	1143.62	1228.33
1072	11325.862	818.83	703.5	706.86	828.15	1082.54	1199.58	1267.9	1365.67
1073	214884.411	28534.1	32145.4	34662.6	21931.49	20486.27	17592.12	17240.23	19959.17
1074	12900.503	1608.66	774.85	623.37	654.25	949.25	1108.28	1562.14	1508.45
1075	5416.888	194.59	255.62	214.58	382.64	572.6	673.21	899.37	816.72
1076	13055.719	1461.8	845.77	880.43	1020.5	1442.6	1419.92	1590.7	1383.53
1077	12029.511	729.5	451.9	665.7	1542.6	1549.7	1161.84	1366.05	1263.68
1078	28844.862	2341.6	1317.6	3301	2631.4	2694.8	3085.86	3571.98	3664.14
1079	10451.517	1315.2	852	850.2	741.25	862.9	946.1	992.51	1063.96
1080	9814.1	639.7	657.3	633.46	794.65	979.05	1054.44	1043.57	1240.6
1081	7269.901	705.75	442.08	450.95	474.6	623.75	720.83	985.5	890.95
1082	10670.206	1030.4	727.2	792.3	927.1	1158.7	1023.8	1143.65	1157.49
1083	10460.429	943.8	555.4	622.4	781.1	1033.7	1138.08	1217.26	1321.52
1084	13382.749	888.83	719.29	1056.21	1219.67	1651.64	1399.34	1624.51	1597.27
1085	625	69.2	59.8	57.2	47.9	43.1	37.5	41.5	47
1086	10005.518	930.5	619.4	617	755.4	976.2	856.03	981.7	1203.18
1087	20903.048	2411	1452.2	1220.3	1368.1	1700.6	1714.33	1904.88	2036.12
1088	10750.743	1234.46	645.55	572.51	788.37	1107.73	879.87	1047.2	1210.13
1089	13061.587	735.6	807.9	731.4	932.1	1151.6	1124.27	1258.73	1539.75
1090	33781.469	2388.6	2151.3	2097.9	2922.9	3574.2	5673.93	5299.56	3903.51
1091	10967.239	676	699.6	641.6	914.6	1227.8	1143.95	1187.24	1331.4
1092	10671.943	774	271.7	280.5	767.7	1170.4	1394.51	1773.56	1567.52
1093	6734.7	876.7	424	492.2	523.4	846.4	824.8	864.7	846.9
1094	5925.181	622.36	418.68	415.94	437.68	562.31	632.14	647.23	697.4
1095	22540.4	2331.4	1511.7	1449.7	1786.9	2108.4	2075.49	2157.38	2029.37
1096	17369.506	1654.08	1532.88	1241.54	984.69	1308.98	1767.03	1914.58	1881.6
1097	12199.372	765.8	729.5	719.4	1000.7	1261.2	1255.15	1275.85	1420.65

1098	9203.959	633.15	464.9	499.9	592.85	1333.2	1257.24	957.1	1039.88
1099	17212.189	1581.1	1212.9	1242.7	1344.3	1785.4	1809.28	1900.03	1830.83
1100	17285.482	1485.23	1686.93	831.59	1141.76	1555.26	1644.73	1989.09	1935.23
1101	9365.337	545.6	478.6	536	687.9	921	958.48	925.7	1062.18
1102	15375.121	1325.7	934.4	963.8	1117.1	1425.7	1556.52	1735.39	1703.12
1103	17632.335	1133.81	1120.88	1019.54	1186.26	1682.12	1746.27	2065.82	2092.06
1104	64310.156	6715.3	6526.92	4794.66	5584.7	6488.24	6899.22	5361.7	7444.52
1105	11175.733	2057.06	573.3	683.36	924.57	1310.6	1344.6	1069.7	949.86
1106	9531.712	1254.42	1014.6	392.3	677.7	1034.8	1145.31	1028.6	1009.43
1107	15930.236	1052.4	1050.3	998.2	1759.7	1316.4	1649.12	1664.85	1797.33
1108	12659.166	1473.9	931.7	887.3	843	1266.9	1386.19	1320.25	1381.5
1109	41633.342	3673.16	3488.52	4125.2	3597.46	4290.22	4120.94	4434.26	4537.8
1110	10415.837	650.3	569.9	608.8	812.8	1033.9	1089.54	1201.03	1309.26
1111	16215.046	1899.6	974.5	1022.3	755.4	1185.8	1556.58	1919.65	1991.01
1112	16631.971	1517.8	953.4	1125.8	1142.8	2264.6	2306.36	1869.7	2083.88
1113	3678.224	676.4	205.55	243.1	207.5	286.4	338.95	400.25	370.23
1114	14919.034	1153.65	1162.56	1152.46	1322.12	1475.87	1333.93	1647.82	1816.09
1115	16317.93	1462.9	897.8	899.6	1197.7	1656.9	1661.25	1850.94	1899.98
1116	13628.173	1693.56	865.74	743.27	1108.38	1345.9	1208.48	1236.49	1559.48
1117	4719.439	459.1	183.3	210.1	303.7	441.3	495.53	611.62	627.71
1118	10696.173	851.8	490.8	630.2	684.2	1063.5	1123.29	1335.64	1260.36
1119	4092.051	628.9	259.5	277.3	250.8	387.4	365.17	405.81	384.59
1120	20849.936	2617.8	1558.4	1451.4	1744.6	2207.4	2349.18	2469.16	2349.86
1121	6316.479	665.1	123.72	174.61	448.09	796.41	1071.52	1025.27	978.95
1122	21809.402	1905.11	1849.6	1904.99	1631.01	2212.21	1576.45	1713.52	1769.58
1123	24531.16	495.9	906.3	2226.3	2271.6	3635.1	3444.48	3860.01	3738.48
1124	8999.503	996.55	477.6	427.6	568.4	862.4	874.73	933.26	1061.77
1125	15441.697	1103.85	778	797.88	1031.9	1488.79	1583.42	1940.26	2085.99
1126	14149.059	1964.5	827.3	1272	1342.6	1376.15	1278.96	1401.05	1436.92
1127	33560.382	3062.5	2863.3	2737	3185.25	3508.65	3681.45	2985.36	3179.62
1128	5346.322	1202.8	54.2	10	41.7	485.4	342.42	903.57	1075.76
1129	11714.1	1654.1	793.6	749.4	796.9	910.7	1093.1	1284.3	1309.7
1130	14061.427	4242.4	786.92	400.64	779.66	1235.66	1290.46	1431.64	1372.78
1131	8786.014	1283.8	661.8	652.4	545.5	731.6	771.92	886.21	833.68
1132	28757.82	2117.3	2674.7	3182.55	2708.2	2276.15	2455.98	2525.99	2553.93
1133	15942.005	1802.86	1106.34	898.06	983.5	1540.8	1642.37	1842.66	1813.92
1134	8306.811	542.87	486.95	498.21	596.85	813.47	915.24	1052.67	1043.03
1135	4560.966	383.8	272.4	220.3	217.7	261.9	34.84	213.5	128.66
1136	17779.332	1873.97	1134.64	1136.85	1458.4	1982.69	1793.72	2040.44	1965.58
1137	9842.436	929.1	649.6	682.1	831.4	1074.5	1991.95	1128.16	696.49
1138	9038.517	464.3	1233.4	753.8	1040.2	1422.4	978.43	595.87	720.84
1139	6540.22	620.6	487.5	524.2	554	914.8	378.5	449	429.5
1140	14738.672	1336.23	781.68	721.28	935.35	1322.12	1559.3	1680.27	1754.15
1141	10559.352	750.6	635.4	623.5	810.2	1113.3	1118.35	1458.59	1394.64

1142	5950.111	834.72	573.91	528.87	438.38	607.35	744.5	487.19	404.58
1143	9309.94	686.96	584.37	526.2	696.19	906.49	1027.66	1116.84	1109.53
1144	13037.452	1325.9	741.9	766.1	922.35	1249.15	1343.99	1415.02	1364.68
1145	5900.185	672.25	327.8	346.92	451.35	600.3	602.4	579.24	610.49
1146	8183.62	966.4	553	646.3	528	808.9	820.22	910.47	957.43
1147	9183.959	1836.8	527.9	592.6	497	633.1	693.35	759.7	836.95
1148	7421.278	875.27	408.54	372.89	473.29	700.08	763.68	856.64	838.77
1149	72094.32	7758.24	5127.84	4727.88	6001.32	6853.68	6429.6	7119.24	7564.56
1150	12709.312	1187.1	619.5	697	914	1162.5	1233.78	1413.23	1502.66
1151	6268.411	1239	345.8	302.6	470.1	561.9	568.4	602.97	641.96
1152	14048.02	1621.8	1440.4	968.5	1118.2	1237.95	1255.92	1237.72	1337.27
1153	8932.277	967.6	712.2	965.2	749.8	780	839.13	805.82	841
1154	10627.075	506.9	617.2	684.6	855.1	1113.5	1171.34	1267.44	1239.5
1155	10287.872	992.4	779.3	723.3	808.9	978.6	934.59	1072.73	1047.94
1156	27296.977	2485.48	1998.58	2165.68	2482.74	3226.26	3161.98	3222.04	3222.1
1157	9154.609	993.9	511.9	496.41	696.31	959.73	945.59	1045.05	1043.45
1158	17712.904	1935.2	1551.5	1282	1537.5	1907.6	1854.31	1977.7	1316.54
1159	10296.762	701.5	545.7	477.8	766.3	1200.8	1215.78	1413.56	1382.41
1160	42332.8	4548.6	2268.6	2715.4	2674.8	3547.2	3457.4	4758	5659.6
1161	22898.291	5485	1076.5	1507	1523.5	1950	2269.45	3023.75	2793.95
1162	7563.023	776.7	558.3	478.9	562.7	677.3	673.19	723.14	751.92
1163	13640.45	1148.8	990.1	798.6	911.1	1137.9	1353.53	1562.42	1444.1
1164	8622.366	588.2	530.9	558	685.5	904.2	926.98	979.9	1071.75
1165	5989.052	658.9	351.5	334.6	432.1	559.4	647.17	722.11	716.7
1166	3848.474	584.65	147.2	192.7	163.4	375.1	315.31	143.41	539.45
1167	7624.562	1036.9	421.5	395.9	405.6	694.9	885.14	1058.41	866.19
1168	16432.677	1508.76	1179.57	952.68	1082.86	1465.41	1964.11	1641.84	1785.53
1169	9469.744	547.24	530.48	593.42	826.43	1068.53	1086.88	1189.88	1187.94
1170	6376.949	592.7	307.8	337.6	515.3	682.2	598.02	812.46	815.23
1171	10701.135	1303.5	693.7	597.6	867.2	1014.55	910.03	910.8	1206.29
1172	31045.7	1628.6	2053.9	2105.1	2326.4	3317.8	3401.5	3714.9	4182
1173	10644.897	718.1	854.8	741.65	738.3	1029.9	1048.18	1216.29	1129.19
1174	14327.55	1225.4	870.8	883.5	985.7	1499	1577.7	1833.25	1661
1175	22162.074	1615.4	1002	1328.9	1357.6	1732.9	2171.05	2322.23	3126.25
1176	13802.891	712.6	1286.11	1353.38	1089.95	1362.1	1092.27	1348.69	1320.13
1177	13699.045	757.3	593.5	769.6	1099.6	1449.9	1581.27	1912.17	1604.54
1178	10334.048	1427	674.6	684.2	710.2	972.4	865.54	851.19	1042.02
1179	13700.864	1483.8	803.2	875.3	1065.7	1476.6	1458.94	1379.45	1575.37
1180	15153.645	2319.6	1486.8	1088.6	784.4	909.4	1139.95	1409.7	1330.93
1181	5702.109	248.7	201.4	180.2	216.3	275.8	298.26	358.58	1023.11
1182	8908.961	1160.41	577.41	573.45	671.6	779.86	846.41	862.96	897.55
1183	19515.429	1536.52	1667.48	1424.32	2618.4	1761.7	2034.12	2010.22	2198.66
1184	12459.952	1027.85	797	795.77	864.77	1268.45	973.53	1389.24	1515.43
1185	17344.661	863.69	856.83	829.21	1262.32	1801.4	1838.16	2018.25	2178.87

1186	8891.181	1262	489.6	433.8	499.1	716.6	812.31	831.51	873.21
1187	11926.866	1017.8	733.2	717.5	879.5	1157.3	1192.84	1246.55	1324.63
1188	16604.008	2043.8	1124.2	1324	1441.1	1415.9	1101.28	1835.64	1886.03
1189	28342.334	2381	1217.1	1183.9	1618.1	2608.8	2689.78	3236.42	3274.74
1190	18890.575	1536.2	1106.9	1029	1685.4	2163.7	2107.08	2694.8	2529.88
1191	1124.45	41.2	47.1	103.2	154.8	92	42.88	174.79	212.71
1192	13793.235	1254.23	1286.17	1275.08	1164.37	1274.43	1229.19	1179	1169.33
1193	23731.581	2997.6	1678.3	1946.8	1994.4	1782.8	1203.23	2019.37	1862.19
1194	8731.364	1180.33	520.9	270.12	403.38	752.11	787.15	920.61	1087.67
1195	11763.692	952.6	717.5	738.6	897.7	1342.7	1368.17	1480.97	1243.03
1196	14631.457	1434	936	705.9	848.2	1388.4	1543.55	1619.89	1861.77
1197	18543.445	2778.36	2029.23	525.54	547.5	701.76	814.8	1736.94	3618.15
1198	7442.77	894.8	501.8	454	542.1	736.2	817.55	936.24	772.17
1199	8320.265	937.2	425	548.2	628.9	679.3	577.12	935.18	935.92
1200	11140.535	761.82	702.8	838.6	1025.5	1220.9	1003.66	1333.24	1235.52
1201	4950.51	580.2	399.7	451.4	520.5	417.3	393.75	399.04	414.62
1202	15348.331	335.12	283.84	444.02	784.94	1728.38	2086.64	3783.48	2510.46
1203	24938.027	1897.9	2159.44	1899.28	2032.62	2808.86	2573.1	2757.16	3090.84
1204	9710.31	156.98	123.02	212.8	712	1133.7	1512.38	1925.86	1573.5
1205	18761.8	880.5	992.8	945.8	1385.9	2283.2	2231.3	2275.1	2471
1206	8194.188	429.1	392.5	368.9	608.1	902.1	1063.81	1178.31	1168.99
1207	11595.335	1292.1	1043.6	1452.9	951.5	647.2	1036.98	1035.4	1126.08
1208	19761.301	1778.9	1615.3	1520.4	1443.1	1820.9	1786.43	1992.64	1924.39
1209	7481.134	579.2	352.3	380	462.6	765.5	857.28	902.17	921.94
1210	7459.829	353.1	371.6	409.9	579.7	792.1	864.41	984.01	1157.38
1211	8001.38	952.5	441.16	397.97	579.48	755.47	791.75	1075.58	986.32
1212	44940.141	7158.8	3137.8	2481	3321.8	4524.4	4401.34	5277.46	5361.76
1213	8510.782	739.14	563.11	597.26	742.45	873.45	830.44	736.95	953.42
1214	13576.874	911.4	867.6	1045.2	1101.1	1311.9	1294.15	1389.14	1446.25
1215	6944.985	636.5	441.9	393.7	443.1	632.9	663.96	845.62	760.8
1216	7606.45	760	504.1	353.3	333.05	581.8	821.52	800.53	801.24
1217	14174.4	1568.63	1102.96	1170.04	771.59	1174.58	1578.65	1687.92	1463.94
1218	10801.972	566	1110.4	1050.95	1029.5	1325.5	1150.25	1079.3	1123.13
1219	37449.745	2981.1	1802.7	1797.2	3459.9	4516.1	5247.15	5310.77	4870.35
1220	26070.094	2751.4	2368.6	2352.6	2118.2	2768	2398.24	3020.12	3112.78
1221	16725.325	1428.33	928.89	942.42	1343.01	1311.35	1438.34	1451.99	1659.12
1222	14747.402	2110	885.6	936.1	1053.8	1247	1246.73	1441.18	1535.93
1223	14200.4	1421	720.6	784	919.7	1482.7	1845.6	1938.3	1305.9
1224	21678.815	2019	1050.3	1301.6	1656.8	1725.4	1365.19	1532.65	3507.3
1225	9997.836	486.45	383	406.7	556.15	942.3	1201.52	1549.24	1430.68
1226	11825.965	1180	665	687.4	932	1306.6	1428.5	1529.38	1618.22
1227	13100.178	721.8	817.1	821.1	1112.6	1397.9	1324.77	1598.33	1510.73
1228	10891.282	618.9	667.2	827.6	650.2	1086.1	1426.52	1267.27	1309.88
1229	10599.436	470.5	593.2	1018.5	885.7	1226.1	1322.91	1528.63	1184.55

1230	7326.797	522	427.4	418.1	580.2	718.5	792.93	882.99	943.81
1231	8314.431	688	381.2	447.85	415.5	989	1415.17	1224.92	861.57
1232	23286.646	2966.6	1909.6	1372.6	1776.2	2188.4	2176.62	1906.43	2454.97
1233	8066.8	1304.2	445.7	463.7	494	669.2	733.39	779.18	811.6
1234	10532.431	1021.58	624.36	539.48	708.95	828.27	950.35	1102.86	1084.47
1235	8826.218	834.8	448.5	432.2	601.2	860.1	873.86	1141.93	1085.34
1236	6415.296	686.4	297.1	290.8	459.2	577.3	624.82	827.03	688.2
1237	13323.676	866.7	835	996.5	1053.3	1256.35	1294.67	1457.85	1617.07
1238	18099.126	1320.66	1258.43	1295.43	1390.57	1295.53	1629.25	1800	1877.35
1239	12349.044	1042.9	996	991.7	1073.3	1095.1	1138.13	1195.08	1569.77
1240	5147.987	919.3	281.7	302.7	332.3	440.8	466.01	537.14	567.46
1241	5501.651	576.45	376.67	330.41	384.49	509.35	478.29	629.25	618.34
1242	20715.744	2651.65	1678.58	1861.65	1446.12	1621.41	1701.58	1717.62	1680.46
1243	9621.182	701.17	668.3	596.4	682.3	955.6	968.71	1046.58	1115.93
1244	6771.432	350	346.3	348	479.65	761.55	764.02	1072.3	973.94
1245	17431.396	1149.39	1294.37	1280.1	1362.19	1686.4	1805.61	1885.69	2002.55
1246	15068.885	1481.2	1086.7	958.8	1013.1	1490.1	1418.93	1585.49	1546.47
1247	6131.659	791.24	356.27	370.1	428.13	568.36	600.28	660.6	703.87
1248	26246.382	1566.8	1787.4	1917.2	2340	3119	3322.6	3456.94	3610.7
1249	756.4	84.3	70.7	66.8	56.5	52.3	47.2	49.9	55.7
1250	6204.427	297.2	347.7	313.5	474.3	631.3	747.84	785.27	800.97
1251	10231.539	1916.2	619	630.5	772.5	743	717.2	904.21	791.97
1252	18036.134	2518.5	1177.8	1332.6	1341	1914.9	2049.9	2195.37	2280.18
1253	10212.13	868.6	644.7	700.7	759.4	985.2	1026.41	1044.06	1148.87
1254	10107.909	2455.98	728.88	649.74	581.48	896.38	851.62	995.76	959.36
1255	15244.546	834.21	815.23	727.25	900.27	1531.99	1603.54	1251.24	1592.05
1256	19521.629	1802	1559	1186	1750.8	2320.2	2223.72	2426.4	2763.3
1257	7683.838	691.4	485.3	467.3	565.2	811.3	813.23	964.63	881.84
1258	23426.671	1800.4	1563.4	1517.7	1636.2	2190.5	2298.53	2708.62	2679.93
1259	7242.46	522.76	513.79	555.21	567.24	714.06	717.82	795.06	848.55
1260	42703.643	3645.94	2722.69	2826.22	2710.89	3339.84	4020.79	4342.85	4435.87
1261	13161.693	1365.3	743.1	765.2	905.5	1190.1	1229.15	1349.84	1610.35
1262	12687.32	826.4	564.5	626.6	825.6	1538.2	1220.19	1960.75	1450.92
1263	3556.855	198.36	215.85	211.85	261.25	446.39	557.34	655.62	366.51
1264	18457.984	2095.2	1644.4	1721.4	1587.4	1597.2	1423.35	1338.75	1529.16
1265	29075.459	2636.2	2057.2	2330	2324.2	3125.6	3105.86	3507.42	3936.82
1266	12121.1	1067.8	666.95	653.8	851.3	1192	1357.5	1583.6	1542.9
1267	25731.116	3383.1	2143.6	2341.5	2171.7	2106.5	1650.11	1794.33	1849.77
1268	6366.109	519.8	397.7	399.9	339.5	504.1	740.03	865.04	699.43
1269	15090.708	935.26	1049.58	1027.44	1162.58	1404.88	1472.2	1615.41	1732.88
1270	11644.443	553.7	547.34	768.32	1504.04	1750.76	1691.64	2094.16	1257.9
1271	53060.224	3506.54	3152.06	4993.28	4989.72	5631.28	6622.3	6189.14	6261.82
1272	8868.944	1372.99	414.04	338.92	419.85	610.65	649.85	861.19	1267.03
1273	3683.111	300.7	176.1	76.4	78.2	389.6	850.21	604.5	615.21

1274	14300.659	959.1	543.1	647.5	1309	2257.3	2174.67	2662.86	2048.46
1275	11555.261	789.94	477.2	400.2	778.1	1377.7	1475.18	1819.95	1726.28
1276	9521.83	1201.3	516	525.8	599.4	967.3	868.01	1071.5	1109.93
1277	11916.469	901.3	691.6	770.2	799.5	1321.9	1419.42	1387.34	1449.11
1278	7578.041	355.2	269.9	283.6	572.6	929	1065.76	1210.45	1082.14
1279	18524.209	2419.8	1029.3	1040.1	1469.4	2146.2	2018.49	2524.74	2693.4
1280	20576.397	1278.64	905.1	1070.92	1216.81	1541.35	1846.82	2234.35	2762.59
1281	17012.307	2048.7	1426.6	1434.7	1208	1385.8	1373.87	1583.34	1561.06
1282	8302.415	558.61	530.9	557.23	644.13	955.5	946.92	1059.87	1074.11
1283	6739.45	1302	351.9	331.3	408.7	630.5	609.95	695.3	661.4
1284	6105.055	280.11	330.61	356.27	546.96	646.91	678.15	787.5	773.44
1285	7608.329	942.56	438.54	451.26	588.29	759.66	942.38	707.3	539.29
1286	28967.967	3354.78	2047.53	2072.64	2668.2	2725.26	3036.72	3776.49	3750.78
1287	4184.842	811.2	323.9	324.8	396.6	439.4	243.35	325.92	323.59
1288	8079.205	685.1	432.2	446.6	581.1	747.6	782.05	864.5	867.51
1289	6683.129	733.48	451.58	450.63	496.68	634.87	675.43	720.6	764.33
1290	6847.29	756.16	475.83	394.92	448.32	616.71	630.06	647.77	740.77
1291	10159.255	564.72	565.66	512.57	771.24	1167.65	1240.39	1295.11	1334.79
1292	19908.872	1938.96	1543.99	1560.53	1650.26	1875.51	1738.45	1645.28	1864.36
1293	8876.558	486.3	554.4	444.8	708.1	917.6	1054.06	942.02	1074.83
1294	18445.376	1194.8	887	1029.09	1290.4	1734.6	2053.2	2503.99	2423.01
1295	9965.54	799.1	653.75	575.45	798.1	1014.7	1033.26	1082.48	1114.48
1296	9999.259	473.29	596.32	563.95	807.95	998.2	1121.86	1308.83	1322.82
1297	19737.942	1299.61	1088.71	1127.3	1408.73	1722.79	2308.6	2458.36	2303.84
1298	8699.1	908.4	581	653.3	539.5	757.5	824.1	935.5	935.4
1299	30542.595	3691.93	3900	3471.85	3744.9	3772.05	2460.68	2035.02	1965.74
1300	13439.765	1303.3	860.7	809.9	1105.3	1376.3	1159.57	1475.28	1428.32
1301	13116.004	910.82	953.87	862.07	986.78	1250.78	1221.42	1366.01	1441.64
1302	12187.559	978.87	680.39	661.56	975.3	1362.58	1382.75	1640.4	1515.05
1303	4628.612	281.9	311.7	265.5	394.3	469.3	482.46	542.76	531.05
1304	18040.589	1162.7	1026.2	1047.8	1843.7	1846.6	1875.52	1825.47	1924.62
1305	12030.067	856.81	702.55	668.94	712.76	967.94	1133.36	1271.02	1259.32
1306	47330.996	5374.6	3232	4859.4	3680.8	5172.4	4414.26	4463.4	5731.86
1307	8806.607	1094.4	416.2	441.6	611.2	1096	732.6	1049.76	1214.96
1308	6631.297	1515.4	544.3	504	371.3	515	610.25	712.1	677.29
1309	21836.283	2626.2	1462.7	715.2	2123.3	2914.4	2349.86	2706.81	2839.61
1310	11341.598	897.98	427.35	482.92	736.34	1287.03	1225.82	1547.4	1764.83
1311	12770.469	2096.6	562.6	493.7	811.2	1338.4	1329.59	1702.43	1569.38
1312	13776.78	1225.65	1122.14	1232.74	1135.81	1377.53	1196.8	1510.24	1656.44
1313	6143.173	712.6	246.5	242.3	339	618.9	704.1	876.19	847.51
1314	13526.173	1130.71	882.44	936.46	1045.45	1403.35	1437.06	1266.56	1613.42
1315	11583.646	520.9	478.7	457.4	777.4	1155.4	1481.1	1793.5	1869.84
1316	10665.092	831.8	596.5	675.6	942.3	1224.85	962.43	1201.21	1400.49
1317	6799.996	434.5	284.3	262.8	417.2	743.7	830.27	907.06	906.66

1318	6600.427	687.1	156.8	213.5	662.2	691.7	629.73	605.06	693.42
1319	18715.609	1456.9	1126.3	1127.4	1801.1	2100.1	1812.02	1898.82	2138.78
1320	9126.183	640	572.2	556.7	698.92	844.7	970.83	1004.11	1070.41
1321	26016.351	7863.2	2641.2	2597.2	1943.2	2036	1985.92	2642	2266.4
1322	12678.051	1018.5	650.7	592.8	935.4	1233.7	1090.5	1326.33	1464.89
1323	20414.981	1251.8	969.4	1083.7	1277.8	1578.3	1838.77	2307.26	2886.27
1324	22475.999	2329.3	1505.8	747.2	1422	1793.6	2430.34	2815.73	3093.69
1325	19257.929	1438.6	1155	2301.2	2365.5	1734.3	1156.55	1542.42	1046.57
1326	17996.292	1192.8	1079.5	1232.2	1344.9	1664.6	1795.36	2073.25	1966.38
1327	7268.755	1000.34	420.22	437.3	514.37	721.69	749.31	889.5	792.53
1328	14107.411	1321.1	923.2	972.4	989.7	1292.6	1276.35	1456.96	1593.3
1329	2723.903	138.24	118.29	112.34	106.06	163.48	237.23	747.09	242.25
1330	16353.167	1263.3	950	1122.4	1202.6	1373.1	1423.14	1608.82	1708.41
1331	6969.752	837.83	440.65	424.6	495.32	636.48	673.3	755.04	757.69
1332	7558.56	868.82	408.53	579.84	702.58	806.9	700.91	793.92	833.89
1333	11458.258	705.4	1278.9	1055.6	744.3	933.6	1006.01	1234.96	1123.74
1334	6708.253	572	381.7	360.4	562.9	802	609.68	704.72	713.78
1335	12857.859	760.16	586.11	717.55	827.78	1316.15	1388.04	1649.09	1824.2
1336	18052.544	3655.9	1724.2	1471.6	1165.1	1440.5	1762.47	2002.74	2001.66
1337	12223.471	2277.2	1656.8	1503.4	1766.8	954.4	553.64	719.46	1242.86
1338	29684.193	2779	2481.7	1417.8	3032	2863	3022.1	3970.5	3704.16
1339	10437.435	821	629.1	654.1	807	1220.1	1010.99	1123.32	1298.6
1340	8345.47	1064.6	502.93	463.33	543.27	701.81	757.67	887.54	957.62
1341	7766.091	899.06	440.98	438.59	492.24	729.37	770.11	849.11	837.48
1342	8031.828	422.9	456.7	519.8	630.1	821	883.68	967.4	1000.39
1343	13789.447	1045.2	968.5	938.3	1207.7	1550.6	1454.72	1741.85	1695.87
1344	23222.764	1819.6	1621.2	1347.8	1878.4	2692.8	3134.18	3393.96	2714.46
1345	11893.29	1615.3	848.9	706.05	606.6	1045.55	1157.59	1467.92	1348.18
1346	12841.045	1083.3	926.8	926.5	1045.2	1145.1	1341.41	924.25	1325
1347	16601.536	1495.01	1075.3	997.08	1062.75	1323.11	1393.2	1616.85	1772.27
1348	11422.709	1139.4	823.8	786.8	863.6	1001.7	1023.06	1313.22	1271.8
1349	8875.554	1227.2	231.2	203.8	458	767.7	893.94	1248.97	1138.02
1350	13032.327	899.2	651.8	711.2	882.9	1159.2	1428.56	1502.06	1528.38
1351	25548.587	3691.98	1976.88	1759.8	2141.7	2872.92	2661.75	3171.63	3042.12
1352	26734.063	1782.82	1597.11	1678.76	2000.44	2726.41	2905.08	3212.64	3262.74
1353	19261.209	2101.6	1464.8	1395.4	1536.2	1984	1618.21	1822.06	1885.12
1354	15925.324	1086.13	890.22	1590.75	1241.91	1501.78	1689.42	1737.77	1880.5
1355	16563.666	746.29	834.92	859.76	1296.21	1807.37	1917.37	2119.7	2195.5
1356	17936.527	1633.5	1109.7	1097.8	1285.8	1722.4	1987.53	1864.31	2076.73
1357	9060.393	730	760.5	677.7	738.3	956.6	762.6	830.1	895.44
1358	24235.015	2465.2	1955	1862.7	2298.35	3130.38	3368.28	5189.41	2479.59
1359	8526.404	715.9	562.4	427.99	572.79	841.55	901.78	1078.15	938.11
1360	7462.85	673.1	414.4	508.4	374.5	695.15	748.9	814	907.4
1361	8962.155	1012.9	464.5	486.1	657.3	869.45	925.97	1097.34	1098.37

1362	9035.718	1020.4	671.2	545.7	563.9	927	895.87	1018.8	975.75
1363	28752.322	2556.6	1979.85	2036.32	2437.38	2708.47	2589.49	2794.29	2983.11
1364	13917.863	1733.14	804.23	963.66	1128.86	1308.74	1457.57	1418.1	1265.8
1365	11472.923	1281.7	932	843	755.3	974.7	1224.5	1173.81	1203.9
1366	11265.277	673.3	460.7	465.9	668.2	846	869.59	1003.23	1060.48
1367	11559.629	791.12	785.56	770.58	855.27	1069.69	1075.62	1200.29	1255.08
1368	12658.817	1082.09	790.1	852.94	1095.01	1322.45	1296.93	1360.57	1252.01
1369	41066.971	5585.4	1801.2	999.6	1842.6	2793.6	5203.02	7909.38	7233.36
1370	9400.3	484.9	489.05	557.45	754.8	1048.4	1066.5	1255.4	1128.7
1371	13444.307	1023.86	847.66	910.18	1020.85	1474.01	1494.62	1507.12	1475.23
1372	12488.133	1338.1	622	630	857.9	1049.7	1145.02	1414.75	1518.79
1373	20540	1972	1544	1608	1512	1756	1648	1780	1924
1374	20994.19	1045.4	1066.8	1208.8	1803.8	2361.1	2417.53	2707.36	2454.57
1375	10204.363	605.5	452.8	513.1	759.2	1098.4	1189.02	1365.85	1408.94
1376	10271.02	980.2	570	562.9	697.1	950.2	1024.34	1179.37	1243.22
1377	10584.501	1074.88	739.54	785.3	1043.88	1066.27	908.08	1217.19	1093.98
1378	6070.675	400.8	287.5	419.8	471.6	645.1	719.55	865.03	674.18
1379	16566.01	1258.72	1106.25	1122.9	1293.71	1625.72	1572.57	1790.08	1860.13
1380	17995.726	1395.6	1272.4	1288	1121.4	1549.2	1640.22	2031.42	2352.16
1381	10054.199	806.87	640.29	599.62	743.42	956.14	861.67	1046.31	1220.89
1382	14062.024	1480.72	743.07	827.76	930.58	1390.25	1432.67	1585.72	1646.99
1383	8549.498	242.2	206.7	219.8	325	500.8	592.36	965.31	1266.24
1384	12189.872	847.1	780.6	797	917	1207.2	1271.66	1366.17	1362.68
1385	15317.666	663.4	919.56	919.14	1076.31	1658.81	1698.56	1711.56	2034.7
1386	13318.436	1229.8	982.1	879.3	986.9	1198.15	1321.9	1336.79	1473.74
1387	10041.04	941.9	467.8	411.34	670.9	732	1396.1	1470.8	1354.7
1388	7165.401	667.2	482.9	450.3	508.1	708.7	742.78	737.66	781.05
1389	55637.864	3575.7	3563.7	3195.3	4475.7	7005.9	8018.49	10497.66	6467.73
1390	10597.073	602.1	628.4	661.8	919.1	1219.6	1278.11	1323.16	1323.36
1391	17226.623	1431.1	1334.1	1275.5	1347.4	1778.6	1459.39	1872.45	1977.35
1392	8727.052	1262.6	512.8	443.9	579.2	832.9	730.45	931.68	911.72
1393	16866.636	1355.2	1323.6	1286.6	1062.6	1519.8	1009.46	1736.36	3121.84
1394	12598.419	1058.9	984.78	863.1	966.1	1228.6	1125.74	1149.46	1358.9
1395	20093.744	2024	1457.8	1333.8	1504.5	1816.9	1613.01	2428.42	1936.7
1396	9464.299	708.1	635.2	560.6	686.7	1007.4	965.98	1159.18	1105.95
1397	8633.135	844.2	615.8	662.1	645.8	752.3	782.78	869.49	875.18
1398	13339.176	2016.4	849	1043.6	943.2	1236.4	1334.12	1578.1	1544.04
1399	14789.988	755.01	730.51	925.16	1106.13	1819.63	1915.33	2227.89	2043.59
1400	25613.524	4242.5	3228.4	1564.8	1542.6	1693.4	1511.26	2572.14	3448.72
1401	3431.899	620.1	241.5	245.5	231	192.9	231.33	271.95	359.31
1402	12521.014	1088	927.8	983.6	1174.3	1320.8	1585.58	1338.18	850.95
1403	8746.79	626.7	530.3	564	672.8	813	916.81	1043.46	1097.38
1404	9605.554	756.6	528.6	553.3	763.6	1104.1	1112.86	778.31	1128.2
1405	13237.938	1092.4	739.7	758.4	838.6	1265	1272.77	1308.35	1738.86

1406	4145.636	339.1	165.8	170.2	252.8	502.8	609.12	650.69	501.6
1407	13898.849	1135.24	758.23	773.61	1002.85	1427.71	1487.71	1661.14	1680.18
1408	31736.427	2605.8	2165.7	2311.4	2979.6	3254.66	3523.22	3937.96	4205.52
1409	8897.634	602.6	618	574.5	611.2	813.8	891.07	988.85	1004.89
1410	11026.491	826.6	758.9	927.8	1089.3	1251.9	1081.96	944.56	1035.15
1411	10327.554	1165.7	692.9	673.1	731.2	938.9	898.99	1125.65	1140.72
1412	18345.817	866.5	951.5	925.2	1516.5	2155.6	2477.84	2289.43	2203.36
1413	15305.951	1504.48	954.05	941.52	1139.76	1404.67	1551.57	1565.01	1833.36
1414	5394.257	329.4	284.3	304.4	402.1	620.4	593.57	621.64	669.35
1415	18586.932	1767.1	1318.9	1211.8	1341.2	1877.5	1842.24	1948.72	2012.77
1416	9493.075	918.83	772.18	626.35	617.27	888.16	907.89	1055.25	1141.6
1417	12742.779	935.4	787.82	851.6	1127.4	1256.3	1428.34	1408.01	1405.54
1418	6895.743	341.3	333.9	375.65	537.9	773.5	786.45	918.44	860.97
1419	5495.798	271.2	308.4	317.55	451.4	566	615.54	705.28	744.23
1420	10031.223	850.8	739.25	770.97	840.89	972.84	1004.47	1134.84	1209.04
1421	5532.381	762.5	324.8	316.13	341.1	488.7	505.45	634.27	708.64
1422	13055.883	947.13	860.3	912.33	1042.6	1372.65	1342.53	1467.08	1547.05
1423	7078.783	685.58	401.1	419.43	483.55	663.98	695.84	751.21	725.51
1424	12110.64	1119	662.3	672.5	864.9	1239.5	1278.63	1460.57	1428.71
1425	20201.713	1400.41	1412.95	1540.16	1661.56	2014.45	2013.24	2162.26	2291.76
1426	25330.762	2251	1810.8	1776.2	1990.9	2368.6	2397.16	2382.68	2761.17
1427	12918.051	3760.4	798.2	562	813.2	924.6	1033.94	1338.56	1550.14
1428	7337.263	575.5	395.4	430	509.2	701.6	895.27	886.03	907.65
1429	11027.66	862.5	857.1	906	928.6	1044.1	1035.51	1104.88	1054.51
1430	9490.649	721.5	400.3	390.6	501.1	671.3	1414.37	1906.97	1145.29
1431	18078.479	1119.6	1183.5	1142.9	1377.5	1776.6	1883.93	2067.78	1876.25
1432	8288.81	747.17	571.85	561.43	607.52	815.14	804.25	860.5	833.18
1433	10533.105	671.63	476.48	455.04	698.44	1067.94	1481.44	1373.78	1295.85
1434	10193.257	1242.3	612.48	650	795.77	1031.46	1118.06	1238.58	1127.99
1435	12664.3	1209.07	915.49	899.44	1066.44	1191.18	1129.86	1222.45	1231.93
1436	14791.723	941.54	1189.27	1207.95	1527.93	1285.41	1490.46	1828.05	1528
1437	6274.539	852.1	409	389.4	365.7	532.6	495.26	746.11	742.29
1438	7620.019	428.9	300.8	371.8	561.7	817.6	925.13	1050.41	980.1
1439	10615.084	1012.2	963.2	1097.2	596.8	643.5	984.68	1254.2	1511.4
1440	11593.373	986.7	895.6	777.8	780.1	874.9	902.27	1085.47	1309.1
1441	8849.572	796.2	563	586.4	726.6	838.6	872.72	943.6	983.09
1442	17896.049	1155.6	1121.6	1186	1689	1966.6	2045.4	2465.92	2309.9
1443	13181.657	1313.5	937.6	841.4	1245.6	1470.4	1348.01	1191.5	1352.62
1444	6376.15	393.9	323.4	403	426.3	563.9	569.12	754.33	778.57
1445	10039.72	878.08	577.47	623.13	962.19	962.65	991.57	1312.36	1297.64
1446	10627.034	1162.2	753.6	698.6	840.4	1206.4	1261.28	1358.86	1353.1
1447	12148.153	636.17	705.9	644.69	972.2	1225.04	1310.03	1517.49	1493.73
1448	16957.764	1423.28	1029.84	867.1	1288.5	1799.14	1914.94	2250.74	2564.36
1449	8834.799	848.9	510.22	515.81	678.99	884.12	932.57	1040.76	1087.06

1450	18856.2	1341	1142.6	1091.3	1331.4	1661.6	1883.97	1872.47	2133.78
1451	12451.509	814.7	774.4	718.59	1028.59	1496.49	1082.02	1198.87	1374.08
1452	6078.776	1026.8	484.2	303	334.55	492.3	540.56	605.92	612.92
1453	9333.116	663.5	485.1	609.1	778.5	1053.5	1024.01	1100.18	1155.39
1454	26260.923	2702.7	1533	1887.8	1848.3	2259.9	2123.94	2427.11	2490.63
1455	14531.259	1548.5	824.4	781	818.7	1033.4	1085.39	1747.91	1963.15
1456	7131.66	211.36	306.57	330.36	521.31	772.08	872.34	1033.28	1024.02
1457	9405.257	928.8	606.6	529.1	650.7	945.8	964.9	988.39	1088.19
1458	5156.092	669.8	328.5	283.2	314.2	506.6	556.06	584.01	493.8
1459	4939.774	740.88	315.71	306.28	141.05	254.65	456.7	605.7	647.93
1460	5667.39	707.8	651.1	339.6	350.8	348.2	610.21	610.07	616.42
1461	12355.238	1131.26	921.71	806.21	816.5	1045.29	1059.85	1264.56	1515.77
1462	8909.732	671.64	372.69	374.55	447.32	639.47	695.54	774.61	998.75
1463	9150.499	508.5	606.4	571.2	683.2	863.1	957.94	936.57	1009.77
1464	11248.204	977	694.1	658.5	942.3	1104.1	1120.47	1310.9	1265.73
1465	6901.768	723.3	383.6	540.2	628.5	787	878.69	898.24	1082.88
1466	10169.949	689.69	749.95	697.12	761.32	1001.51	946.08	1096.59	1118.62
1467	7550.478	627.48	384.09	425.4	600.19	781.03	858.78	892.61	889.77
1468	8555.371	1578.14	522.08	384.7	480.5	791.48	844.47	941.78	969.6
1469	11064.65	963.8	710.6	578.3	986.4	1365.4	1030.8	1189.35	1274.3
1470	12460.41	1286.78	790.76	738.53	841.66	1137.34	1159.97	1494.82	1600.01
1471	9868.236	921.42	745.29	734.77	829.58	1062.49	1124.41	1050.94	858.86
1472	14958.54	1295.7	880.8	972.6	1113.8	1347	1519.13	1657.25	1699.24
1473	13300.504	1190.3	1013.8	1231.1	1165.5	1191.7	1170.74	970.03	1538.26
1474	13778.519	980.9	672.85	698.4	823.9	1118.76	1104.21	1738.82	2023.63
1475	6038.091	1197.7	385.5	223.7	326.9	542.7	451.19	853.07	553.4
1476	20540.464	2112	1349.1	1320	1636.6	1997.3	1683.71	2041.56	2179.51
1477	13406.171	1324.24	578.82	775.21	639.19	1053.42	1026.55	1462.02	1719.21
1478	13703.181	1002	994.72	1026.9	1199.22	1356.97	1355.53	1512.72	1452.11
1479	21279.399	1458.8	1207.6	1149.2	1703.4	2629	2667.36	3123.9	3047.3
1480	12791.678	965.76	718.74	703.66	937.84	1298.36	1219.06	1356.1	1710.75
1481	24261.08	2126.36	1401.02	1452.4	2037.56	2855.1	2236.66	3043.04	3576.64
1482	12548.507	1055.2	1200.4	1170.8	1003.7	1255.7	1187.82	1170.9	1072.16
1483	20914.587	1750.67	1469.46	1489.12	2093.27	2141.99	1995.43	2103.3	1985.95
1484	8497.648	970.2	544.2	576.5	644.4	916	762.72	793.86	1084.79
1485	6938.548	351.27	319.33	336.92	500.19	779.49	864.14	929.41	886.99
1486	13796.605	1268.84	919.86	983.1	1110.3	1112.3	1489	1813.24	1995.36
1487	6180.894	567.3	351.54	401.68	524.94	680.6	648.93	302.16	595.18
1488	12646.882	998.9	848.7	763.4	849.3	1218.9	1149.32	1538.37	1564.67
1489	12400.973	1078.2	891	944.3	990.5	1135.2	1249.43	1346.13	1422.49
1490	11089.178	871.1	767.9	779.2	817.4	980	1138.81	1174.34	1100.48
1491	33486.795	2322	2746.5	1735.8	1610.7	3318.3	4768.17	4305.42	4127.01
1492	17358.881	1180.8	994.8	1021.4	1045.6	1636.4	1807.38	1757.52	1989.66
1493	17948.676	1009	1169	1150.6	1150	1750.4	2065.9	2494.08	2514.32

1494	10733.712	657.75	751.17	823.35	969.87	1143.83	1067.84	1207.16	1239.82
1495	15135.715	1384.7	957.62	1092.24	1277	1666.7	1588.05	1646.04	1435.01
1496	16445.894	1134.06	1100.5	1098.2	1363.6	2086.1	2874.22	1298.84	1417.39
1497	8199.357	642.9	477.1	566.5	570.3	816.1	827.07	928.09	953.65
1498	9362.115	746.65	383.08	345.91	314.45	799.42	641.87	1610.99	1615.68
1499	9165.005	708.3	470.1	543.3	697.1	973.7	958.79	1198.99	1205.4
1500	8421.892	431.8	350.3	321.2	385.3	536.5	546.18	736.54	1226.99
1501	9612.937	695.88	647.52	596.58	703.92	925.13	958.59	1070.89	1107.45
1502	9022.821	639.7	545.2	602.3	683.85	811.9	1072.5	1387.47	973.58
1503	11926.007	512.6	815.4	827.4	930.4	1213.1	1253.92	1557.84	1373.02
1504	10052.791	630.57	670.79	611.62	826.82	1052.26	1107.22	1205.34	1222.74
1505	23731.697	692.8	679	2920.8	2478.1	2715.2	2825.24	2654.96	3257.08
1506	13317.705	1303.4	1002.7	1043.6	1113.2	1335.9	1124.58	1484.86	1481.4
1507	8584.888	1007.05	499.86	497.01	641.64	836.52	891.71	975.4	874.38
1508	8544.144	1007.1	538.7	553.6	590.5	792.6	800.99	818.39	1112.86
1509	4232.52	511.1	359.9	401.5	505	539	587.77	762.38	565.87
1510	5234.9	493.5	352	424.55	381.8	367.85	243.4	793.8	621
1511	12122.439	1287.6	799.1	727.9	946.1	1184.3	1195.45	1355.91	1279.33
1512	10132.404	891.7	519.88	608.64	1034.08	1366.16	1158.6	1218.32	1485.38
1513	7383.366	509.25	534	517.4	660.58	772.05	688.34	747.47	823.49
1514	5512.105	296.2	255.87	331.6	409.4	563.05	627.77	650.03	559.06
1515	8466.205	859.2	482	462.8	511.9	718.9	874.31	894.95	1046.49
1516	8283.646	1003.1	519.2	507.6	553.3	740.8	760.78	817.11	894.31
1517	7579.17	1056.1	217.7	282.4	202.9	227.5	413.66	660.26	870.43
1518	26200.4	3362.5	2622.2	2583.6	1960.4	2084.4	1450.17	1822.01	1900.22
1519	11088.811	767.3	695.8	781	948	1092	1072.43	1181.67	1308.71
1520	11432.866	967.05	726.75	682.7	858.9	1189.8	1252.05	1458.79	1276.78
1521	22559.582	1209.64	1338.24	1400.32	1929.72	2759.22	2509.42	3238.98	3130.3
1522	8801.793	998.85	566.56	535.35	702.77	721.03	737.99	900.2	934.19
1523	9690.008	942.3	869.46	792.57	620.2	841.78	1007.17	965.09	886.27
1524	16220.252	1705.3	848.3	500.4	1151.4	1688.8	1732.3	1836.67	1800.74
1525	6399.573	310.1	343.7	485.3	522.9	614.6	686.71	877.22	850.72
1526	7465.535	538.5	466.6	518.4	597.6	721.4	764.81	938.61	853.28
1527	12748.759	935.25	856.99	885.24	1037.61	1198.67	1239.13	1317.11	1316.85
1528	8493.297	1229.8	526.5	496.6	680.3	1020.9	907.93	891.34	795.62
1529	8424.619	744.6	508.1	503	671.4	893.8	938.02	920.93	1013.73
1530	8676.838	1821.3	640.8	776.2	450.4	530.7	582.74	656.47	655.28
1531	77517.341	7577.14	4940.74	4501.12	5342	8042.06	8958.24	9854.66	10785.7
1532	12111.413	1593.7	1027.6	848.9	808.4	995.8	1062.57	1105.56	1219.68
1533	14943.708	1573.2	949.4	1043.2	1084.2	1406.9	1349.27	1283.5	1222.73
1534	16824.698	2090.5	1397.05	790.5	1091.1	1401.6	1515.79	1942.69	2085.37
1535	19181.998	1701.9	1372	1530.9	1469.6	1814.6	1802.68	2137.84	2135.55
1536	41452.041	4502.55	3336.21	3016.35	3569.67	4514.49	4059.87	5099.82	5234.16
1537	4775.822	493.7	246.3	234.5	308.4	395.3	494.09	700.78	638.52

1538	10686.039	660.1	651.9	632.2	805.4	1162.45	1642.9	1279.29	1160.64
1539	2308.5	230.7	192	206.7	178	153.3	207.5	192.4	195.5
1540	21535.615	2043.4	1403.2	1471.5	1555.2	1892	2044.88	2042.03	2203.71
1541	4097.885	568	327.25	324.5	448.8	354.3	212.99	282.51	276.03
1542	12067.039	613.45	1182.85	1020.6	1125.14	1187.8	1112.56	1491.95	1364.49
1543	6509.412	485.45	456.1	402.3	608.7	787.6	815.24	831.62	845.08
1544	11458.898	760.33	784.82	875.61	1058.28	1165.29	1202.45	1193.73	1250.41
1545	12163.361	1211.45	712.5	680.2	888.6	1185	1224.43	1378.63	1426.97
1546	11312.555	305.58	343.45	408.91	627.27	807.39	1089.3	1760.87	1836.85
1547	13977.199	290.8	729	627.9	1154.4	1616.4	1814.86	1690.95	1836.21
1548	18339.932	1225.06	1113.53	1389.64	1580	2059	1779.66	2064.62	2225.28
1549	8955.638	390.9	461.2	506.7	727.2	944.5	1013.28	1196.46	1122.16
1550	8645.212	688.96	763.04	836.57	518.64	1299.11	802.18	662.86	790.28
1551	22664.776	2415.9	2254.3	1112.3	1493.3	2267.1	2050.55	2354.61	2641.04
1552	4100.395	203.1	35.3	83.1	192.3	398	382.66	401.25	473.98
1553	12003.382	836.6	781	763.5	1000.8	1410	1267.86	1108.43	1446.67
1554	13978.73	957.3	832.7	1102.7	1170.2	1358.3	1275.91	1298.63	1871.35
1555	14708.988	1217.97	876.22	907.22	1128.47	1553.31	1678.19	1853.44	1723.64
1556	16996.819	1246.7	808.7	1182.4	1355.6	1961	1777.95	1861.45	2084.1
1557	9759.621	412.3	245.4	201.28	342.04	715.9	1427.26	1623.74	1759.56
1558	20432.47	720.4	1576	1598.6	1620.2	2018	2485.6	2531.5	2292.56
1559	17344.512	1745.64	1193.4	1132.59	1240.02	1565.8	1542.58	1770.6	1643.53
1560	12227.164	661.34	751.77	860.89	989.06	1222.3	1262.81	1381.94	1352.85
1561	13381.252	769.77	893.59	853.36	1095.82	1418.33	1257.79	1591.91	1710.09
1562	15601.844	2137.3	883.2	1238.4	958.2	1388.8	1490.62	1570.83	1653.55
1563	35455.522	3149.6	1165.3	1641.6	1987	3328.9	3249.44	4699.94	4329.68
1564	12702.105	1062.7	970.7	970.5	1101.7	1226.4	1246.93	1075.09	996.82
1565	17103.291	1360.4	1009.4	1031.6	1227.8	1980.2	2091.96	2239.24	2463.82
1566	13865.773	1328.55	1016.41	793.2	1264.6	1368.8	1350.7	1367.79	1505.49
1567	5849.827	131.2	116.8	125.8	234.8	431.2	506.12	835.26	1299.5
1568	20000.822	1782.5	1177.3	1211.9	1477.7	1912.2	1911.88	1892.88	2067.25
1569	7920.387	570.8	497.3	510.1	624.6	759.8	777.52	811.39	902.49
1570	7835.804	631.3	483.7	458.6	581.4	719.4	804.42	911.98	880.57
1571	20441.671	1058.8	872.5	2000.8	2156.9	1744.4	1335.01	1530.87	1645.66
1572	11061.742	1232.12	746.13	741.29	781.82	899.61	893.27	997.63	1086.81
1573	7580.586	614.1	535.7	550.8	549.4	704.7	679.54	839.91	754.04
1574	9634.793	446.45	507.42	691.16	692.59	890.21	1053.58	1163.54	1210.65
1575	9845.119	544.67	572.02	683.82	784.26	993.21	1012.23	1070.96	1112.76
1576	10395.115	912.4	698.5	750.5	766.7	870.25	886.62	1072.58	1085.34
1577	8276.029	750.42	502.42	528.88	621.36	745.94	783.46	962.13	976.72
1578	18474.651	1346.7	1339.1	1039.15	1921.4	2185.1	2228.32	1067.53	2128.61
1579	13209.518	1040	937.5	915.1	1077.2	1282.7	1320.08	1380.25	1414.56
1580	7133.411	1428.4	337.3	300.5	454.6	583.5	594.14	726.85	808.86
1581	11271.572	997.8	695.9	650.3	878.4	1073.2	1079.87	1315.11	1321.62

1582	20139.361	1294.7	1375.3	1435	1865.2	1904.4	1880.46	2174.99	2134.89
1583	13891.036	1208.5	989.2	924.4	1017.8	1383.9	1200.73	1476.86	1555.08
1584	31115.708	1907.2	1822.2	1819	2936.8	3367	3618.88	3939.56	3888.5
1585	26081.389	3557.4	2009.2	2015.8	2540.5	2806.4	2380.4	2415.04	2869.92
1586	9702.03	928.7	850.6	784.8	907.7	607.8	787.07	1235.25	1312.38
1587	174.4	13.2	17.1	15.2	12.2	13.3	15.1	14.1	15.2
1588	17341.587	1221.4	457.8	192.8	76.8	1435.2	2650.06	2436.5	2636.06
1589	12331.857	883.5	746.6	757.1	818.7	1119.2	1231.83	1422.94	1469.34
1590	6637.129	580	411.9	351.5	456.4	640.8	707.29	854.98	834.16
1591	7418.847	729.9	332.5	524.4	498.1	729.6	759.17	764.34	858.23
1592	6895.584	927.4	455.2	478.2	404.6	315.7	687.98	731.41	762.57
1593	19800.021	1340.2	1340.4	1392.7	1435.5	1624.8	1764	2476.52	2520.19
1594	12751.305	697.3	852.4	852.7	937.9	1364.6	1279.13	1530.12	1530.87
1595	19846.069	1716.6	1350.7	1078.9	1565.5	2040	1735.14	1692.69	2129.7
1596	11665.448	1132.9	817.6	777.6	925.8	1135.5	1174.55	1262.96	1189.46
1597	17565.164	869.5	1255.1	939.2	1634	1726.9	1906.85	2329.09	2035.46
1598	11602.549	791.5	467.3	432.6	928	762.6	1108.99	1287.89	1614.7
1599	37963.107	3932.5	2719.6	2390.4	2845.5	3719.8	3082.69	3202.93	3860.4
1600	12561.395	1669.8	1009.9	708.1	835.9	1154.7	1143.52	1470.33	1368.46
1601	17608.17	1390.98	929.88	898.19	1018.3	1330.61	1690.57	2036.74	2093.85
1602	26273.99	2287.14	1676.2	1709.65	2155.2	2451.89	2434.34	2643.83	2927.52
1603	12200.246	976	851.5	859.7	991.6	1214.4	1233.35	1304.42	1355.26
1604	19710.997	1490.47	1488.56	1476.79	1666.6	1990.32	1918.18	1963.23	2084.06
1605	20869.182	1651	1356.3	1411.2	1508.8	2172.2	2372.4	2759.6	2966.34
1606	15998.531	1544.75	1089.53	880.67	1235.13	1455.92	1791.03	1525.26	1599.04
1607	8616.669	769.6	459.2	524.5	571.3	824.1	934.43	1040.51	1094.43
1608	7364.203	325.6	389.3	389.4	648.8	864.9	850.77	940.02	1007.54
1609	11276.403	378.7	424.7	402.1	503.2	926.4	1028.04	2277.04	1885.4
1610	6928.025	1233.9	325.45	349.2	440.7	539.4	656.5	712.67	775
1611	7365.943	575.6	603.7	399.6	458.6	634.6	718.34	759.74	896.18
1612	23507.786	2284.8	1787.4	1504.2	2105.2	2585.2	2539.18	2663.78	3131.72
1613	13234.32	1278.94	881.99	871.92	899.98	1169.18	1263.83	1343.71	1406.92
1614	4641.3	416.9	229.4	255.6	279.4	460.5	436.95	527.18	626.06
1615	23930.786	1352.52	2978.64	2304.74	4001.52	2545.14	1656.52	1862.56	1953.46
1616	7641.516	234.3	384.1	452.7	655.7	862.2	875.76	963.67	1059.03
1617	12098.424	945.38	751.84	656.83	890.47	1131.16	1175.28	1335.29	1324.13
1618	5991.957	373.7	365.7	280.5	461.8	620.6	660.37	729.66	750.89
1619	12267.507	876.3	924.8	849.7	915.9	1131.4	1112.25	1180.6	1390.16
1620	17750.05	1545.17	1476.42	1315.75	1368.74	1513.31	1568.5	1825.31	1765.8
1621	9002.312	604.17	538.12	567.32	715.78	862.21	900.46	1034.39	1058.62
1622	18252.228	1574.18	1486	1586.4	1674.4	1798.4	1912.14	1947.44	2075.06
1623	8932.848	345.5	427.61	435.96	552.57	751.16	748.7	1322.41	1350.4
1624	7688.061	786.75	334.58	307.53	433.07	675.98	806.65	917.46	988.97
1625	9390.128	460.17	560.88	561.89	662.74	906.12	1012.55	1217.96	1252.41

1626	13648.198	936.53	837.34	877.5	1031.04	1372.83	1539.8	1618.58	1619.38
1627	19238.979	1286.5	1390.3	1393.9	1588.1	1899.7	1883.83	2023.06	2125.41
1628	21212.531	1695.2	1654.9	1601.6	1632.9	1769.1	1920.7	2141.59	2341.41
1629	24969.316	2138.1	2675.9	1616.2	2305.2	1979.3	1744.68	2148.9	1944.3
1630	12517.275	1244.8	861.3	933.2	1073	1144.7	1162.6	1257.73	1258.88
1631	7551.536	464.69	430.67	426.33	479.79	574.73	633.23	695.43	720.2
1632	15405.074	1192.51	1103.9	1140.43	1172.65	1372.86	1434.16	1477.91	1691.28
1633	24002.914	2335.44	2025.83	1954.94	2115.61	2043.19	2096.43	2209.29	1937.38
1634	10328.644	962.8	546.87	529.8	625.79	775.72	1219.09	1377.54	1248.81
1635	21701.602	2140	2182.3	1720.8	2065.8	1199	1821.44	2303.56	1845.5
1636	14010.201	1061.8	977.6	935.9	1076.6	1405	1360.14	1522.5	1511.17
1637	6111.455	377.9	417.2	394.4	477.2	583.1	566.84	605.88	698.56
1638	15143.418	834.5	1098.96	1004.28	1090.92	1450.8	1703.5	1556.93	1578.22
1639	13554.464	1444.9	888.6	682	978.2	1333.5	1119.06	1511.14	1781.39
1640	15699.674	1224.02	1132.7	1388.69	1349.11	1521.13	1572.98	1272.83	1756.08
1641	41858.173	3794.36	3312.6	2936.64	743.72	5826.6	5614.16	6867.32	6166.76
1642	9706.611	1020.4	803	919.59	703.37	861.81	908.16	991.02	1017.15
1643	15223.376	783.2	818.6	880.2	1037.9	1348	1385.14	1575.75	2055.32
1644	10284.778	978.5	590.7	594.4	850.2	1026.9	1022.9	1167.54	1225.87
1645	8601.672	719.4	562.3	583.1	577.8	851.5	851.06	931.79	1130.99
1646	12234.043	2320.7	661.5	540.1	701.6	798	1060.86	1390.39	1395.99
1647	10130.939	510.36	578.09	455.62	613.57	781.82	843.07	915.1	1061.08
1648	12019.319	924.1	932.5	939.25	1039.95	1259.3	1244.68	1227.46	1224.05
1649	12087.044	839	834.4	865.68	999.3	1101.29	1334.96	1191.58	1318.71
1650	12803.632	772.37	845.01	894.5	1033.04	1329.8	1458.54	1671.69	1439.14
1651	20192.93	1599.8	1599.4	1681.4	1748.25	1958.85	2066.23	2198.95	2129.63
1652	5015.731	526.02	500.4	547	231.34	350.88	535.17	566.43	383.42
1653	9324.357	951.9	685.9	485.6	786	1072.7	1106.02	1240.35	1272.01
1654	27352.394	2271.6	1668.24	2220.02	1996.22	2954.74	3214.38	3348.56	3675.66
1655	13366.94	891.9	1272.2	851.1	1193.7	1223.2	1279.17	1380.45	1444.35
1656	11383.088	612.25	592.6	582.2	887.9	1096.9	1315.26	1469.85	1511.22
1657	11557.978	992.12	823.8	891.4	899.95	1015.85	1045.56	1157.98	1225.47
1658	8497.611	1065.2	570.6	551.1	614.8	513	741.22	976.38	891.76
1659	10271.576	681.31	696.54	713.25	760.79	925.86	1023.54	1107.28	1133.28
1660	9410.538	621.2	637.8	620.8	693.4	862.7	954.89	1048.88	1186.25
1661	11473.579	1118.8	895.6	886.2	947.8	1055.22	1131.09	1127.88	1099.1
1662	18806.795	1989.66	1204.26	1091.58	1580.52	2014.89	2244.78	2651.1	2483.73
1663	8642.105	956.8	590.3	550.5	492.2	595.3	868.39	855.95	964.85
1664	15155.14	1166.81	1037.93	1088.26	1183.87	1491.88	1479.82	1533.9	1745.14
1665	11984.721	708.89	635.59	840.48	911.68	1255.83	1627.04	1569.43	764.94
1666	30046.833	2813.08	1750.13	2127.77	2659.05	3521.04	3501.89	3493.02	3118.79
1667	10952.372	786.5	683.6	722.9	675.2	918.8	1009.31	1318.64	1429.54
1668	6478.516	465.8	441.2	618.86	499.14	853.12	903.4	985.08	727.45
1669	8355.804	828.84	485.45	373.8	576.99	904.27	832.21	994.83	985.4

1670	17029.715	1335.19	1240.83	1323.55	1415.69	1644.32	1612.65	1751.2	1564.83
1671	13262.363	1578.1	853.4	786.4	924.5	1135.7	1246.37	1376.22	1445.31
1672	12669.213	634.5	831	913.9	991.1	1167.2	1334.35	1391.85	1369.9
1673	13848.261	844.3	846.7	859.7	1100	1375.9	1362.02	1551.52	1726.63
1674	7552.564	1177.63	540.02	548.72	481.27	733.93	799.52	883.52	691.16
1675	12254.763	989.1	883.4	901.9	1294.8	1287.6	1127.14	1198.91	1211.75
1676	8744.416	390.3	538.12	577.2	756.3	902.2	984.58	1103.77	1136.01
1677	14831.852	271	684.7	1327.6	1356.6	1533.9	1729.04	1894.08	1746.87
1678	7995.89	670.05	473.27	436.83	576.9	805.5	794.31	925.89	949.96
1679	5535.396	498.9	423.65	394.6	386.5	531.1	490.3	571.64	628.46
1680	6149.751	881.1	438.95	385.1	470.3	590.2	618.42	676.86	675.85
1681	16048.946	1137	1140.06	1022.28	1338.15	2001.89	1794.96	1530.02	1609.53
1682	6483.302	433.1	371.7	438.8	488.6	619.6	655.58	710.17	723.4
1683	16203.528	1378.4	1171	1134	1301.4	1718.4	1850.14	1944.42	1921.4
1684	7590.939	544	413.55	459.2	588.8	756.7	817.41	866.04	902.3
1685	6884.213	941.6	555.45	533.1	439.1	585.1	623.81	628.29	516.75
1686	11901.625	889.98	794.09	809.25	981.81	1135.51	1170.97	1362.52	1360.6
1687	8531.591	388.3	547.75	527.75	682.59	848	774.37	960.33	1062.34
1688	16087.296	1186.6	694.4	773.5	1005.15	1576.35	1910.23	2198.62	2265.84
1689	10763.804	740.3	609.7	712.1	759.76	898.9	787.81	979.34	1301.22
1690	12044.183	1002.7	749.81	730.43	836.15	1028.37	1009.62	1229.43	1296.27
1691	24749.642	1965.6	2009.48	1456.88	2194.34	2984.28	3182.04	3600.18	3139.46
1692	8676.939	813.8	674.8	574.1	561.9	801.2	789.11	898.97	918.65
1693	19525.087	1738.2	2608.8	1647.8	1467.8	1666.6	1936.3	2018.5	2181.8
1694	7257.129	559.4	480.6	466.3	600.8	749.1	747.24	784.86	819.11
1695	8060.606	656.2	621	437.2	766.4	879.2	933.06	965.64	1136.8
1696	8903.671	768.06	482.77	475.63	611.35	644.77	704.9	1097.02	1271.2
1697	13090.936	1112.2	802.4	1000.85	1060.3	1295.1	1134.72	1246.78	1313.85
1698	22595.101	1793	1301.3	1397.5	1350.7	1522.9	2570.37	3026.95	2792.93
1699	13778.227	1243.84	950.66	950.28	1024.93	1106.61	1335.44	1511.57	1499.35
1700	8917.267	642.84	549.94	525.11	687.81	954.85	829.5	975.11	1145.69
1701	11652.343	660.78	700.35	747.88	927.27	1091.69	1212.71	1268.63	1351.09
1702	17692.399	1504.1	1366.9	1102.4	1205.67	1831.4	1552.31	1983.81	1949.9
1703	4504.967	287.93	227.94	228.39	336.3	444.9	500.9	555.56	586.16
1704	18843.192	2189.6	1502.2	1329	1303	1516.78	1874.74	2008.14	1818.41
1705	10597.685	924.6	646.2	681.4	828.4	967.75	1064.72	1108.2	1167.44
1706	13075.397	1032.4	899.3	834.2	1004	1243.7	1067.91	1508.19	1532.83
1707	13675.767	1554.85	1709.85	1268.36	1083.6	903.05	1104.26	1100.1	1268.12
1708	15682.304	1403.6	864.2	1087.8	1387.2	1766.8	1695.6	1657.58	2018.28
1709	20845.446	1906.2	1582.9	1546	1880.6	2292	2437.32	2285.2	2478.04
1710	7022.875	489.77	558.55	741.3	772.63	557.42	655.74	702.37	732.48
1711	7485.507	1155.1	420.3	494.1	484.2	593.5	651.52	829.78	950.49
1712	7947.727	694.7	538	568.7	652.2	728	784.4	824.19	896.19
1713	17274.399	1751.1	1101.4	1086.16	1104.5	1458.2	1546.46	1705.2	1937.01

1714	8627.707	799.21	471.36	555.05	609.18	787.06	800.19	997.95	1021.36
1715	3612.584	524.2	224.5	173.9	177.8	390.6	341.69	513.12	597.77
1716	11933.952	924.74	391.5	395.8	597.28	922.54	1582.94	1528.14	1884.86
1717	11478.902	1084.1	787.7	812.9	1142.2	1088.9	1011.55	1162.47	1147.31
1718	7764.158	434.2	502.3	459.2	637.5	820.1	800.75	712.17	812.11
1719	16957.852	1578.66	1185.08	1368.4	1388.37	1284.26	1791.21	1674.07	1710.71
1720	11500.951	740.7	762	809.6	883.8	1025.9	1111.37	1100.91	1174.25
1721	7272.182	361.4	487.31	516.4	640.16	847.22	878.95	892.7	930.62
1722	11952.635	975.6	949.6	919.4	999.9	1087.5	1087.53	1155.98	1328.84
1723	12317.672	1108.45	893.4	888.05	936.9	1267.6	1348.98	1244.46	1164
1724	18007.631	1548.7	1072.9	1058.3	1628.8	1685.6	1857.95	1793.92	1633.53
1725	11216.528	776.54	266.36	914.76	1000.18	1261.2	1269.48	1658.42	1484.96
1726	7633.344	449.08	365.85	422.95	579.49	804.17	789.23	909.87	832.37
1727	6769.382	974.1	381.4	395.9	493.3	626.9	640.73	705.55	779.45
1728	15255.223	1123.1	1205.45	1174.9	1323.65	1422.6	1263.15	1361.34	1420.23
1729	11654.987	1047.6	741.4	716.7	1051.6	1111.9	1117.64	1247.18	1266.96
1730	14318.28	418.1	845.4	917.3	1176.7	1439.4	1536.59	1698.36	1616.97
1731	14603.565	2270.2	1254.4	402.4	2099.4	1341.8	884	1331.58	3429.42
1732	14688.165	821.5	932.4	843.95	947.7	1489.4	1639.98	1912.35	1886.11
1733	10055.774	783.5	688.9	720.9	912.7	908.8	949.99	1089.68	1107.34
1734	21758.873	1193.06	1216.62	1605.36	1630.94	2433.04	2758.38	2522.01	2247.24
1735	10100.313	640.12	712.81	728.27	879.71	1036.04	965.45	1043.03	1096.87
1736	40494.335	4000.23	3164.3	3543.58	3980.5	4714.8	4492.92	5310.95	3303.81
1737	13646.419	1243.07	914.6	736.89	896.95	1301.57	1184.19	1499.99	1501.7
1738	6844.182	464.66	307.65	314.49	547.86	649.83	704.75	857.56	888.03
1739	16374.359	1235.6	538.2	518.8	1146.6	2107	2109.88	2071.58	2287.86
1740	5256.079	539.4	309.5	322.2	321.2	438.9	430.24	525.64	639.2
1741	9033.618	728.55	552.73	585.55	746.55	852.05	822.87	902.59	1018.84
1742	10600.63	846	734.4	717.6	861.8	893	1100.87	1141.17	1210.08
1743	5691.435	538.3	319.8	295.8	399.3	548.2	481.81	632.68	637.43
1744	12202.774	1029.6	821.47	819.78	864.46	1095.74	1194.13	1380.49	1505.79
1745	6980.99	677.8	677.8	349.9	462.1	669.9	861.86	976.6	929.02
1746	16981.198	1750	1148.9	968.5	1196.9	1773.3	1573.53	1949.75	1961.23
1747	12374.105	1977.9	842.2	871.6	874.9	1100.7	1074.87	1144.53	1316.32
1748	8531.377	585	483.6	427.65	571.4	816.8	925.14	1040.41	1083.68
1749	8429.955	873.81	570.72	576.55	577.93	715.59	772.76	889.54	862.48
1750	11030.978	711.61	712.8	777.84	896.4	1058.97	1216.83	1189.85	1159.68
1751	12118.995	937.1	748.2	881	1092.2	957.9	1124.35	1218.86	1298.8
1752	8260.301	915	542.3	501.1	578.6	791.68	914.77	859.91	810.62
1753	10290.851	452.5	520.3	667.5	814.2	987.1	1096.17	1184.78	1215.21
1754	5641.322	469.17	444.77	479.75	457.07	465.52	450.49	469.12	511.87
1755	28502.759	1716.68	1914.92	2119.82	2258.75	2776.72	2986.47	3183.37	2921.28
1756	6009.253	267.17	240.7	252.51	313.96	710.62	734.95	958.53	1063.01
1757	19636.28	1630.52	1567.55	1572.33	1679.08	1574.95	1777.93	1654.68	1781.15

1758	5099.101	324.98	259.99	285.36	255.18	506.39	662.31	753.82	729.31
1759	24639.701	1656.33	1467.04	1559.84	1722.59	2505.65	2511.37	2733.59	2779.8
1760	8141.262	406.36	441.96	523.57	613.75	855.34	925.67	1115.38	1006.85
1761	22214.116	1377.9	1344.25	1542.3	1508.8	1914.2	2021.23	2699.51	2802.23
1762	9545.451	766.5	635.7	676.4	729.8	841.05	917.82	1086.28	934.37
1763	12276.509	875.95	833.6	808.7	980.5	1240.03	1094.51	1372.85	1232.91
1764	8767.249	610.3	646.3	584.7	1030.5	872.3	785.58	924.91	988.96
1765	7063.8	420.23	478.5	452.9	589.5	829.3	784.3	835.06	807.55
1766	6490.271	592.4	438.1	480.2	465	599.1	670.99	608.35	978.05
1767	3470.158	526.11	210.46	179.78	241.72	321.43	340.17	380.69	363.17
1768	6844.377	529	360	373	537.5	639.8	659.15	698.91	856.01
1769	15196.225	1085.1	1038.5	1016.1	1303.1	1591.3	1611.37	1629.64	1686.7
1770	9191.093	417.54	510.03	562.6	570.51	861.13	1003.75	1378.5	1399.72
1771	15947.611	1027.78	1040.58	1189	1212.35	1405.2	1429.2	1699.84	1749.74
1772	10994.478	635.26	785.9	793.85	871.76	1105.2	1090.31	1240.78	1269.49
1773	7597.099	1074.42	324.87	366.66	572.61	782.61	794.01	810.36	1103.97
1774	2190.362	706.46	148.32	141.29	86.93	109.67	118.34	166.04	182.24
1775	8291.072	405.33	431.63	509.99	591.22	869.84	932.66	983.63	939.18
1776	11540.237	910.18	795	806.6	1024.2	1228.88	1092.14	1282.21	1236.53
1777	14966.258	713	747	1091.45	1405.1	1584.3	1419.17	1468.24	1723.48
1778	9245.021	899	576.2	572.96	636.5	783.1	943.66	1048.76	1128.72
1779	1618.396	112.47	48.9	74.5	106.3	170.95	192.3	273.01	270.31
1780	12495.141	863.8	823.8	947.5	1059.8	1080.6	1363.46	1431.99	1385.49
1781	7698.478	1421.92	524.43	555.38	478.42	561.71	633.79	701.02	737.08
1782	17263.051	1138.58	736.85	1353.28	1462.79	1689.14	1811.23	2017.85	1830.34
1783	7088.311	903.25	492.73	431.74	449.01	558.91	601.41	677.83	726.45
1784	11077.3	782.21	726.77	760.21	736.67	1051.99	1223.8	1201.73	1253.13
1785	10701.12	1027.6	607.95	588.7	793.8	1091.3	1043.25	1215.81	1295.81
1786	9080.802	713.4	546	510.15	674.1	886.8	918.55	1016.77	1122.48
1787	5855.15	345.2	313.1	321	428.7	599.3	732.81	812.64	801.52
1788	12093.834	1093.36	824.66	851.81	996.83	1158.37	1121.74	1181.87	1431.82
1789	10350.938	985.1	788	767.4	983.9	1139.1	1158.14	1005.8	944.68
1790	11814.728	1410.4	610.8	760.7	900	1154.5	1204.74	1230.77	1277.74
1791	8959.924	602.4	598.1	510.4	694.6	836.5	867.78	1001.41	1023.93
1792	10510.588	1460.8	674.6	618.6	821.4	975.4	890.55	1018.12	963.07
1793	17716.347	1625.46	1190.08	1285.67	1354.61	1908.52	1682.05	1725.83	1718.05
1794	18478.828	1896.5	1328.6	1447.4	1406.2	1736	1547.51	1569.5	1752.39
1795	7159.382	1081.6	457	472.1	443.9	628.8	629.54	750.07	751.82
1796	14655.175	2579.72	892.12	901.76	1021.88	1357.84	1431.72	1670.48	1957.2
1797	11816.548	867.4	772.9	839.6	937.8	1169.2	1139.88	1303.74	1286.26
1798	4739.593	381.1	262.85	156.8	274.9	393.8	343.72	591.81	853.89
1799	9328.819	709.34	745.25	715.46	711.95	881.99	820.03	967.78	1037.04
1800	11328.196	1046.6	723.7	738.7	844.4	990.8	1083.47	1157.4	1169.74
1801	15174.914	1085.86	983.43	1081.4	1238.06	1562.22	1641.13	1760.55	1564.13

1802	7232.025	317.07	386.91	466.74	594.03	762.87	795.41	909.64	946.21
1803	9034.487	961.7	556.2	531.5	579.9	808.9	650.18	1063.58	1157.31
1804	12800.066	988.04	925.26	1005.6	1019.57	1190.52	1248.01	1302.64	1291.83
1805	7972.269	547.26	361.44	341.54	510.4	810.64	946.6	905.38	1205.69
1806	13909.299	1017.09	909.14	773.48	882.67	1249.96	1664.39	1709.05	1655.29
1807	5738.001	709.01	241.93	271.46	357.73	546.75	593.52	638.15	666.92
1808	14889.859	2691	1543.47	1599.75	1797.54	1505.7	907.32	1141.44	1343.88
1809	13860.796	1371.3	872.9	833.4	1030.5	1276.8	1115.42	1514.96	1443.07
1810	12179.301	1082	808.8	867.7	973.7	1139.3	1265.71	1325.82	1401.36
1811	9142.244	1165.01	610.65	650.13	818.33	943.68	828.33	964.3	1019.26
1812	12188.743	1011.6	703.15	1016.6	1146.3	1418.5	1430.06	1359.79	1352.39
1813	16532.909	1059.44	1091.51	1182.02	1247.29	1582.15	1376.41	1865.8	1955.52
1814	16471.053	2278.6	1291.4	1278.1	1313.2	1509.2	1634.86	1851.02	1879.28
1815	17032.53	1032.54	1087.86	1048.15	1154.63	1445.08	1494.07	2537.57	2472.02
1816	8563.442	1217	478.3	495.2	563.85	692.85	722	890.75	911.74
1817	280.8	21.8	19.9	21.7	21.1	23	28.4	24.1	26.5
1818	16064.813	908.74	1016.47	1130.27	1275.43	1676.69	1395.49	1447.89	1919.3
1819	12182.508	720.59	341	391.97	607	850.64	1058.23	1729.58	1691.13
1820	15767.496	1181.7	1193.3	1420.3	1838.6	2403.3	2471.56	1612.74	1071.7
1821	18977.373	1447.52	1400.59	1348.56	1614.63	1842.06	1757.29	1976.27	1977.88
1822	6475.96	445.18	318.18	353.07	534.6	682	741.44	881.02	847.34
1823	8955.739	521.3	263.4	260.7	499	465.4	1297.2	1419.23	1385.3
1824	33097.064	2096	1785.6	1734	3958.4	3666	4464.72	5440.32	4320.76
1825	21462.425	1483.6	1294.8	1501.8	1943.4	2446.7	2621.52	2815.24	2814.88
1826	9334.843	868.4	518.9	537.1	644.6	944.5	888.6	1102.59	1162.46
1827	7150.884	498.5	347	336.6	488.3	700.05	862.25	954.28	846.21
1828	9213.586	643.94	658.53	670.01	714.05	853.66	879.83	832.1	1041.24
1829	10579.809	901.14	622.71	581.92	794.2	1073.07	1055.62	1107.08	1189.02
1830	11928.055	798.2	763.7	749.9	824.5	1208.25	1370.28	1382.87	1458.69
1831	19884.974	2390	1538.8	1759.2	1636.6	2259.3	1766.06	2219.02	2266.22
1832	12632.944	1245.6	876	676	764.87	1168.6	1254.14	1149.02	1360.24
1833	10648.569	900.8	649.7	634.4	739.8	1046.6	1172.55	1265.08	1254.19
1834	16350.689	1820.12	1050.84	1168.18	1239.9	1738.1	1793.66	2036.84	1942.18
1835	10492.347	943.77	696.14	743.3	796.27	906.84	1077.05	1164.12	1190.29
1836	11418.976	1279	759.47	937.77	971	1338.93	1239.06	1429.55	1211.75
1837	9095.778	894.33	421.52	407.74	621	898.72	996.66	1115.34	1109.89
1838	10325.652	863.3	574.7	633.85	860	1009.1	1145.07	1120.57	1145.98
1839	8432.083	896.99	483.71	425.25	631.16	757.87	855.4	947.81	967.36
1840	13872.36	2161.13	979.49	575.84	806.79	1067.49	1264.29	1341.07	1582.93
1841	7573.313	714.7	432.7	441.9	466.7	763.9	838.33	877.55	939.14
1842	10709.092	1277	696.3	591.6	722.6	985.8	1023.51	1103.69	1170.52
1843	15254.629	1168.6	1021.7	1102.05	1173.71	1397.85	1450.96	1532.77	1634.07
1844	11195.954	806.46	763.17	794.99	831.99	1009.23	997.05	1073.57	1136.47
1845	13070.755	1154.21	937.25	1193.24	1124.16	1295.88	1361.25	92.99	1351.86

1846	9282.144	726.5	530.1	674.7	701.9	906.5	936.46	938.4	831.22
1847	8867.159	766.87	512.83	534.67	643.52	842.04	820.27	844.86	914.91
1848	6559.523	760.3	524.85	589	659.86	701.07	484.12	602.54	271.6
1849	2379.753	432.35	159.3	190.84	129.63	168.23	246.05	267.91	341.08
1850	17171.587	1506.3	1582.5	1456	1384.1	1144.8	1331.39	1438.52	1480.82
1851	20989.276	1712.4	1509.1	1428.2	1634.8	2103.2	2465.72	2500.58	2756.08
1852	7946.292	584.5	474.9	607.5	671.5	779.9	692.79	957.75	834.47
1853	7771.996	1241.79	427.77	507.6	632.01	626.12	669.21	727.42	665.37
1854	5837.057	610.68	331.58	339.6	369.83	633.98	557.85	630.19	634.48
1855	7691.121	662.91	553.15	604.58	577.26	694.18	757.67	887.73	859.01
1856	8369.628	699.59	528.85	464.04	571.3	721.39	740.11	830.14	947.12
1857	9289.792	979.6	500.4	562.6	711.7	852.45	1066.29	1116.94	866.89
1858	12033.774	857.15	586.45	621.9	723	1284.8	1536.49	1417.84	1944.16
1859	14233.321	808.69	886.71	978.86	1096.49	1539.1	1425.28	1541.11	1657.28
1860	13704.605	1002.43	787.72	776.27	867.86	1328.45	1358.1	1575.18	1603.51
1861	14346.115	1724.5	2167.8	840.8	327	767	1503.42	1521.34	2052.84
1862	11557.807	1115.72	659.18	565.56	600.22	1026.7	1474.56	2290	1667.96
1863	9639.634	952.9	632.79	578.09	728.22	907.77	953.83	889.15	1128.95
1864	8960.122	956.73	690.26	603.28	737.72	1019.24	891.33	901.17	844.42
1865	10980.065	760.5	706.8	717.4	924.2	1099.2	1112.99	1120.86	1338.43
1866	14070.866	886.58	843.1	970.4	988.26	1388.67	1356.66	1544.06	1951.84
1867	8152.862	712.43	470.48	437.07	478.84	729.79	985.28	931.23	956.87
1868	7436.045	399.47	371.41	393.44	567.33	903.64	721.67	840.98	885.65
1869	15477.452	1139.6	968.8	1044.8	1075.1	1201.3	1308.95	1582.48	2099.04
1870	7085.694	567.94	705.84	642.23	785.15	661.58	764.92	565.48	648.1
1871	5719.644	479.03	250.44	278.67	492.21	574.11	635.11	820.16	586.21
1872	9698.237	638.98	740.92	727.11	732.06	978.38	906.53	1063.23	988.45
1873	11152.809	1636.24	550.04	541.52	980.98	1233.76	1239.86	1156.68	1641.52
1874	54659.599	4941.05	3736.45	4792.1	5105.4	6126.45	6169.85	7202.15	6898.6
1875	19009.617	1545.3	1058.68	1315.38	1388.9	1550.53	1546.3	2218.02	2517.18
1876	18869.063	741.04	1497.52	1679.35	1893.86	1977.21	1862.14	1704.14	1973.39
1877	26824.057	2284.5	1683.66	2505.9	1734.18	2504.48	2309.4	3352.28	4643.26
TOTAL kWh	29,808,052.04	2,745,148.77	1,970,959.79	1,986,067.02	2,310,649.19	2,981,120.74	3,105,477.32	3,432,633.34	3,486,162.24

Sep-25	Oct-25	Nov-25	Dec-25
1029.24	473.241	666.454	678.994
3051.17	1588.337	2214.511	2439.431
1703.66	385.731	473.951	456.501
486.27	204.795	221.767	202.557
817.75	408.662	677.425	664.368
1090.07	1013.102	1451.778	1504.933
880.22	373.927	549.6	500.643
13568.32	3896.08	6258.8	6769.28
2249.43	1157.06	1289.34	553.795
721.44	360.145	597.626	630.521
928.15	429.663	503.359	110.139
1109.46	582.724	684.274	645.702
2051.58	575.963	774.478	1758.319
1750.32	978.862	1689.412	1825.373
1448.86	685.357	819.292	862.262
464.27	161.29	316.539	1163.631
722.73	366.473	390.959	318.893
730.9	332.5	396.6	425.7
1289.78	665.895	1047.007	1232.647
1561.29	736.074	1672.413	2034.105
965.14	528.722	808.439	901.176
1940.3	439.721	539.159	487.874
2275.1	495.616	1132.474	1493.636
1488.88	789.796	1309.131	1269.758
1161.57	995.537	788.495	724.924
1092.76	174.028	570.175	563.287
1116.8	251.289	321.457	430.514
975.82	394.398	627.874	576.428
995.92	494.168	572.838	634.059
2459.33	1075.78	1127.452	1126.029
1243.8	672.767	991.055	1479.387
696.18	404.782	1250.271	1342.464
2319.14	1176.678	1882.878	1938.291
1527.73	1293.761	1072.601	947.339
1352.26	715.663	942.073	1194.447
2389.31	1437.881	1755.733	1863.997
2117.21	1969.021	1529.143	1753.714
1561.85	744.559	563.133	442.269
1454.22	644.289	798.877	839.58
481.95	412.196	686.887	576.144
1340.19	997.93	474.36	377.35

994.82	483.237	631.262	831.715
2025.48	1308.315	1825.414	2322.046
1127.55	794.712	1222.146	1156.814
2216.56	318.196	749.293	766.871
1964.92	514.595	673.601	613.295
2021.79	907.867	1229.451	1124.837
1847.4	450.086	891.144	904.708
1998.78	1053.519	1502.74	1662.874
1862.47	921.054	1469.529	1655.547
2440.3	1057.7	1299.35	1561.9
934.41	543.052	722.164	888.136
2036.85	1043.115	1556.449	2050.525
3135.94	1037.168	770.108	837.314
73.79	40.024	65.247	65.498
1128.22	573.284	645.385	738.144
2579.02	1520.323	1938.69	2187.336
1022.53	580.603	829.652	976.872
1538.52	914.487	1381.826	1274.448
1848.2	532.21	804.576	669.361
1485.39	638.496	1326.432	1347.724
1352.56	556.429	986.968	1023.269
2361.42	1221.51	1587.603	1345.453
6334.52	1830.025	1729.895	2118.675
1787.71	1371.037	1008.04	865.691
1638.4	773.4	1258.9	1236.1
721.18	306.81	350.049	385.654
5691.15	958.543	1505.348	1486.42
1213.69	432.816	585.794	899.873
1437.02	1190.002	1095.089	989.829
1563.56	793.792	1369.142	1388.954
1760.82	840.14	1146.986	720.354
626.51	313.794	131.657	816.433
949.54	501.501	695.133	691.591
3625.02	905.756	1243.606	1079.434
1869.19	1002.063	1497.118	1234.243
1109.34	576.431	1017.277	670.622
1167.23	520.566	714.575	972.361
1375.82	675.274	994.744	1048.072
1718.98	847.532	1073.631	1307.208
457.8	242.616	383.152	614.197
794.59	543.775	738.938	622.537
472.44	208.241	307.7	364.21
693.12	301.017	389.322	565.33
1568.74	647.258	958.592	962.951

1157.64	225.724	289.673	377.482
26.5	19.2	37.4	39.1
34.9	25.9	43.7	39.3
104.5	37.2	63.6	69.7
105	77.7	130.3	143.5
692.19	367.074	319.561	417.469
734.42	345.314	523.454	710.611
111.4	80.4	147	150.8
1532.31	269.389	450.547	461.217
1172.57	560.403	886.248	691.947
1787.43	921.101	1195.028	1168.854
1446.3	610.345	856.897	921.343
929.75	545.146	623.327	766.288
934.02	428.682	547.72	501.203
979.33	336.048	759.452	905.645
1548.22	774.732	976.445	1024.367
2009.28	510.802	765.874	846.655
1487.24	732.232	985.287	949.651
1608.43	831.432	1146.158	1147.888
1216.09	530.017	868.671	927.837
720.82	303.28	770.617	1026.555
3479.8	838.738	1401.171	1612.568
1463.87	767.926	1021.689	1011.524
2322.6	1031.876	1377.553	1865.148
1696.4	824.165	1054.5	1131.781
1433.97	676.597	992.646	1134.921
1644.21	944.598	1570.942	1944.023
727.25	368.463	514.215	476.906
674.32	293.885	501.857	498.369
1592.53	767.664	1034.002	1300.893
1361.18	725.904	992.33	914.444
676.38	928.391	1433.232	1375.412
664.22	299.873	467.703	358.904
1099.7	575.543	939.748	1851.949
1723.85	512.126	1016.791	1250.015
1102.16	509.322	803.254	874.828
570	380.737	679.872	1226.308
1445.1	526.7	1165.1	1456.3
673.4	254.376	247.372	231.437
903.98	274.601	469.755	575.762
3237.57	1700.7	3231.163	3695.529
925.61	510.404	892.968	644.707
950.87	439.859	619.377	621.829
770.34	293.046	433.316	567.94

2845.02	656.09	1120.996	1758.434
1848.2	383.034	455.19	601.74
1256.87	462.414	928.14	1127.669
1997.2	994.348	1617.875	1323.74
4519.12	1068.276	1438.326	1398.253
1580.72	779.78	1095.166	1045.645
218.93	53.547	76.967	70.935
2884.36	1513.554	1778.716	1572.328
2240.2	615.957	738.074	776.943
1076.59	543.094	759.041	689.361
646.34	213.688	507.696	426.176
889.42	435.308	628.409	674.477
1992.61	1204.754	1192.088	1182.359
776.48	394.493	495.338	541.442
873.91	419.932	453.46	462.664
927.92	470.102	539.672	573.898
3935.93	980.725	1218.74	1162.155
792.53	360.811	499.411	542.065
1716.95	599.066	860.084	947.218
1445.37	803.062	1249.944	1372.431
1225.9	535.709	746.051	1041.929
1089.38	583.839	738.05	773.405
2950.62	409.343	472.658	437.357
704.03	333.789	507.914	543.544
781.01	396.756	511.962	475.552
600.98	254.175	408.856	373.073
650.18	357.853	513.996	573.565
858.25	452.962	637.269	675.711
3384.87	542.68	744.497	812.407
988.22	550.318	727.649	797.798
2089.4	977.988	1365.408	1373.452
1680.65	908.845	1677.825	1713.768
736.4	314.4	434.3	484.5
330.44	228.204	425.621	525.68
1470.13	669.466	1070.724	1044.423
5054.7	1630.94	1823.126	1300.11
1338.87	511.784	605.616	821.966
5089.36	1244.643	1514.274	1344.67
1283.12	575.383	1059.361	1049.337
1193.75	599.406	963.688	1233.424
569.84	173.095	324.888	523.495
1689.09	712.192	1538.824	1697.034
2350.76	447.99	757.201	960.018
999.1	419.913	622.122	944.604

1889.32	685.894	784.292	580.673
5388.39	1414.692	701.936	744.97
1462.25	575.54	908.877	1021.48
2585.04	1246.064	1920.58	2793.958
829.08	239.189	281.087	269.013
1626.26	504.708	839.911	875.745
1152.11	490.982	636.866	691.859
1798.46	460.922	584.07	675.084
4241.14	2190.846	2496.318	2405.06
451.9	240.061	282.374	234.723
1265.77	717.406	949.898	1080.645
2015.48	402.556	855.444	842.945
1206.11	578.568	834.72	830.362
1889.9	309.269	547.045	704.721
644.68	221.169	463.164	424.92
576.01	242.165	455.93	454.228
728.82	504.528	440.899	526.234
2182.6	1011.225	1466.582	1480.478
6025.77	946.377	1427.752	1611.505
523.62	245.94	653.991	512.646
140.22	74.731	278.914	385.907
1075.11	520.244	683.15	657.103
254.02	264.61	715.923	499.209
372.43	346.567	620.765	720.199
1005.54	244.856	331.52	300.118
860.39	272.01	436.329	403.391
3307.24	1580.514	1839.681	1878.627
3252.4	719.738	879.498	891.848
1727.19	892.625	1127.793	1218.69
3080.36	1420.142	1793.709	1932.189
1879.74	611.834	883.653	743.684
1597.9	778.273	1059.889	1064.656
1576.4	783.354	1228.93	1256.949
1649.34	1042.477	1170.783	1420.389
661.26	233.922	361.905	393.653
1664	825.3	1092.8	1198.8
2200.33	1277.795	1526.844	1653.056
533.57	165.85	188.8	175.7
2192.72	1267.175	2099.119	2127.465
1625.02	856.61	1569.812	1761.277
2004.45	406.403	451.57	487.572
377.09	303.835	188.369	220.12
1212.65	517.7	936.5	922.1
1777.9	406.957	716.826	932.154

954.13	370.223	544.184	542.091
205.18	64.321	313.382	254.659
840.68	419.674	681.562	887.615
6067	1563.949	2095.598	2065.896
841.42	607.196	958.103	799.585
882.03	256.453	675.904	697.892
1549.11	634.615	757.88	607.445
2998.24	710.597	1121.572	1097.026
898.3	310.953	486.855	499.482
857.6	419.267	561.074	151.485
702.78	245.119	431.643	387.61
1286.23	506.73	880.371	846.722
1051.54	565.226	949.655	969.536
3657.88	790.341	1103.467	956.135
2920.48	1383.004	1910.805	1995.543
2363.66	1250.882	1661.775	1732.762
636.53	287.178	397.622	419.04
1608.46	880.796	1251.243	1484.877
763.06	385.216	681.759	721.253
1230.16	571.685	783.204	810.097
1856.75	750.269	994.151	1148.688
6.01	20.925	336.514	1008.295
994.06	492.918	706.118	704.928
1825.76	942.229	1032.218	1061.103
2866.6	676.831	912.233	906.604
2038.64	536.519	743.603	666.154
1379.19	573.018	1142.577	938.548
2057.77	1049.751	1409.806	1395.458
1594.75	667.2	766.2	960.8
2157.71	974.812	1454.376	1638.326
1989.89	559.052	948.852	803.686
515.6	262.6	376.3	525.5
3381.68	891.243	1280.652	1238.464
506.81	194.053	205.24	231.03
375.84	225.853	314.85	335.94
963.6	550.4	900.946	1024.017
732.17	330.877	502.739	506.27
4201.34	847.429	1097.083	1005.342
1031.53	537.771	1463.629	955.861
863.3	407.074	302.979	335.049
992.29	406.273	484.002	491.502
894	483.386	594.5	581.587
805.56	388.078	626.939	583.761
145.52	38.564	160.062	159.025

1204.47	1057.815	731.361	711.248
1175.12	650.226	1101.064	1041.023
1820.58	756.377	1007.693	969.221
2447.54	1080.006	1098.701	855.827
2893.16	1482.304	2111.756	2188.932
270.43	67.16	133.984	173.162
894.19	490.263	995.676	967.276
884.74	416.084	540.885	578.537
627.35	248.47	491.152	689.005
1220.69	597.543	752.202	800.584
1551.38	690.781	1076.7	1068.903
345.34	167.649	281.821	298.155
2278.27	1359.417	1885.791	1652.924
1031.86	441.365	477.537	639.879
1102.49	520.976	742.628	843.315
1388.31	611.088	1042.862	1095.189
851.98	423.262	485.708	331.303
1255.72	544.452	779.811	682.064
607.4	550.3	282.4	282.6
952.59	378.195	452.612	430.385
1247.56	414.436	579.669	806.403
2929.84	677.232	1307.25	1110.357
822.63	389.77	443.544	460.888
1040.48	440.27	587.207	586.831
1321.14	700.415	938.173	852.358
968.79	449.106	637.491	668.491
7670.72	1632.433	1810.939	1516.452
760.07	328.524	532.418	576.022
2203.8	294.8	387.4	482
758.5	310.169	397.989	303.802
3268.42	1277.067	1842.044	2008.943
5685.44	1129.404	2475.648	2795.313
1066.04	530.455	728.256	837.564
581.53	250.226	349.513	362.295
932.33	494.23	793.619	849.848
487.18	240.961	348.711	310.63
471.06	250.085	299.386	278.887
1040.92	699.867	597.615	599.177
829.71	508.006	738.617	712.715
1643.85	771.901	831.807	1288.515
475.54	188.616	256.16	243.82
868.76	359.127	757.487	733.57
1593.18	905.498	1115.361	930.834
957.9	501.405	647.573	664.149

829.09	324.531	573.307	616.588
1762.84	1104.001	1585.014	1328.64
2996.56	1269.718	1786.433	1574.943
1673.37	1170.186	1658.017	1792.416
827.55	376.811	463.122	798.378
386.76	141.617	437.524	537.049
3373.22	937.387	1437.609	1748.371
2173.93	1046.001	1458.241	1437.105
2084.94	444.416	705.425	585.123
1190.36	545.307	978.7	1034.12
1790.87	1108.063	1634.647	1542.711
777.49	290.574	345.886	373.425
794.06	362.348	541.324	729.54
1634.39	737.6	1234.813	1159.547
781.2	442.206	558.118	497.705
2104.85	809.98	1020.676	1149.5
2117.93	971.46	1311.168	1549.314
688.64	201.668	207.026	235.254
808.27	365.206	493.781	438.138
695.16	335.962	418.525	516.512
1365.3	584.045	831.491	748.594
1582.6	691.22	878.004	833.127
2868.35	1247.756	2353.15	1954.505
1046.1	520.782	688.506	645.102
970.65	483.242	713.345	698.698
478.76	243.859	401.174	385.014
1053.2	656.432	1028.105	1410.331
446.44	173.528	177.788	170.037
1857.38	664.002	849.993	977.451
683.02	413.936	449.875	76.017
602.86	219.994	347.594	415.462
4146.78	1076.755	1449.842	1662.264
1811.87	819.067	1075.659	1110.146
1299.03	361.013	764.518	693.618
2006.88	960.243	766.855	753.9
4464	969.557	1283.255	1322.017
2276.28	511.351	851.836	858.889
835.9	343.96	526.612	541.194
2424.53	1230.227	1827.505	1614.613
1595.35	923.981	1297.27	1691.096
1007.65	498.7	736.2	768.1
2318.04	926.178	1654	1338.424
1961.22	569.666	878.998	812.837
877.24	371.797	547.609	401.023

1244.57	521.338	659.6	734.174
1309.37	548.306	602.021	561.078
9936.6	1271.112	998.093	1659.114
1123.39	499.043	487.379	532.121
1951.3	927.852	966.633	1027.044
3091.26	673.436	794.752	776.217
1890.52	452.762	587.103	607.792
1287.33	484.76	935.107	1279.391
1371.55	642.154	838.727	929.933
866.27	386.243	593.948	587.629
573.57	231.923	382.439	512.999
2534.64	562.453	831.372	812.535
678.61	310.235	398.796	371.766
515.49	198.602	356.203	426.167
962.65	415.216	529.314	513.493
493.44	249.936	339.35	356.679
1233.27	532.258	875.937	1084.242
2304.78	1118.959	1543.908	1840.565
1339.26	595.551	975.334	1026.973
984.17	471.715	629.155	597.075
3007.16	758.995	1128.694	1195.463
1846.2	1128.533	1996.443	1675.233
945.36	358.984	569.287	765.168
657.97	28.369	611.982	821.572
674.74	170.27	123.1	0
2802	657.869	952.351	957.722
874.05	404.481	492.693	479.371
1239.13	469.255	821.655	697.082
1114.55	493.376	641.93	619.409
438.12	281.882	357.514	409.535
1163.02	587.843	829.678	895.313
755.22	541.785	628.315	628.593
885.27	407.718	523.474	454.991
1798.38	877.904	2016.303	2226.981
789.93	298.287	383.794	331.779
1835.84	872.162	1229.64	1197.31
650.39	224.738	214.644	302.273
876.79	419.024	611.937	597.572
947.9	552.909	1144.488	1206.448
1694.22	1164.82	1227.316	1267.945
3034.32	447.991	803.518	816.669
881.27	383.488	647.463	713.51
1027.4	491.204	614.472	641.491
1188.3	491.161	913.668	754.351

1539.78	803.631	1253.906	1399.83
742.95	255.476	312.029	391.843
1259.63	625.377	708.665	891.557
1287.12	581.372	864.02	987.013
780.03	372.336	451.763	496.49
749.35	481.769	835.142	1007.036
755.33	322.525	730.603	951.123
94.83	45.828	191.021	299.176
1197.28	677.612	1017.705	1037.248
1827.66	799.173	1578.181	1871.696
924.09	379.813	627.45	1282.59
1320.1	626.733	807.754	722.362
877.93	343.947	389.948	517.283
882.16	447.019	755.755	905.558
682.1	323.388	432.155	454.142
1669.89	966.369	1368.893	1705.485
1260.54	626.258	871.775	922.057
1035.4	457.649	731.27	854.738
1935.17	982.865	1375.068	819.588
810.01	325.234	540.461	454.469
1012.07	528.96	676.262	586.084
3556.6	867.092	1150.875	1005.119
1145.83	460.509	908.476	1039.646
958.31	449.728	537.071	664.418
2203.67	975.604	1337.674	1319.006
2039.94	923.777	1089.456	1254.576
3217.66	1711.629	2424.797	2283.613
1434.2	763.1	1070.9	1455.3
759.42	373.388	572.727	629.111
725.51	321.088	542.307	515.08
635.3	351.459	556.2	510.572
1239.66	638.006	887.179	1029.792
1140.6	543.872	733.853	559.33
1168.88	251.848	461.356	540.25
508.91	244.3	382.308	485.879
106.4	74.7	132.7	145.5
3	35.8	57.4	45.6
25.7	13	11.9	35.3
3071.9	808.173	1254.234	1779.455
3209.9	665.616	882.311	987.603
24.48	0.001	0.001	0.003
4197	795.268	1289.633	1042.886
1034.84	511.468	714.873	631.294
1933	486.134	655.212	724.352

46.1	46.5	86.9	91.8
923.73	452.929	700.827	774.862
1340.22	553.418	1240.206	1437.763
1817.65	810.487	1536.26	1520.97
110.72	62.765	386.841	787.985
1492.32	265.025	439.258	537.131
403.25	172.848	729.65	1078.927
1141.06	524.359	727.53	820.991
847.78	349.649	731.467	589.405
1501.67	847.3	1202.76	1043.388
771.7	249.869	387.186	473.92
1555.76	720.036	867.372	776.725
1264.59	801.725	947.97	924.193
1400.69	675.252	975.627	943.312
857.59	175.16	1439.474	1151.561
526.46	316.656	405.642	428.426
997.98	456.702	645.878	757.662
771.11	357.279	569.594	584.728
1148.5	596.65	874.893	878.324
928.64	455.062	836.581	712.337
785.77	479.167	560.203	827.056
3819.49	1660.293	2653.31	2789.569
1172.11	525.489	844.186	892.876
1488	1011.4	774	902.1
1477.19	550.253	622.12	588.453
667.27	376.144	485.518	397.996
1089.39	494.944	649.903	671.121
1236.03	666.494	890.894	1023.66
416.57	379.203	520.54	506.963
696.96	422.652	595.287	594.917
2496.29	848.575	1024.715	1066.979
1140.02	640.668	848.939	1058.541
593.26	170.862	281.168	363.185
898.67	304.947	380.727	461.61
528.94	614.251	925.137	894.524
3268.06	864.096	1169.057	1119.708
3129.15	1604.034	2369.64	2415.127
2454.32	1333.173	1746.332	1641.335
458.5	229.77	550.925	608.182
1348.46	596.936	1045.803	956.648
2675.72	610.415	846.02	877.029
1258.69	526.685	724.757	635.41
494.48	255.291	92.861	58.007
811.54	361.508	633.043	1067.228

93.1	68.3	123	131.9
1296.55	536.74	878.013	431.754
650.13	285.958	354.84	418.275
2271.96	917.873	797.158	963.232
1375.99	570.655	1269.243	1163.881
93.5	42.008	295.856	348.703
1530.22	1265.907	973.838	1080.669
729	241	191.5	229
1262.24	609.609	956.5	963.167
1427.13	705.106	941.96	1002.15
1502.97	693.909	893.494	712.236
1751.44	702.897	884.08	911.298
3839.38	1619.914	2805.162	2808.066
2202.78	487.852	691.538	751.753
352.35	222.624	217.366	246.252
673.4	284.241	460.347	399.913
1923.79	1006.311	1546.417	1813.91
2869.03	1277.169	1738.663	1794.64
855.41	326.979	639.545	984.662
2546.69	1355.077	1753.104	1992.268
3735.12	560.276	768.918	736.264
953.11	402.802	588.168	612.358
4645.44	1301.964	2173.243	2376.664
1111.59	519.004	728.317	736.947
1227.14	669.722	770.403	694.556
1210.69	523.294	727.856	652.114
1435.14	552.392	789.273	814.997
1456.87	716.207	1363.457	1293.021
628.32	312.932	583.589	593.896
3098.62	669.353	1068.267	926.572
1413.6	596.41	1007.6	1136.488
676.72	380.959	519.782	585.409
3704.46	1531.292	1919.75	1196.147
1596.13	816.381	1143.086	838.608
3275.94	1032.876	2312.041	1989.945
985.09	477.899	835.649	815.129
3717.68	275.981	391.227	442.294
1665.32	1029.229	1016.388	1422.785
420.29	171.552	237.202	214.067
2036.28	1123.669	2283.416	2588.604
1226.45	436.778	563.166	668.26
997.26	504.689	933.193	1058.421
1011.3	516.838	667.764	618.767
1737.16	771.779	1043.677	1120.567

913.94	422.362	647.619	644.472
3284.86	736.002	833.392	788.938
504.03	226.575	328.347	358.669
635.22	251.534	322.077	377.619
505.95	253.039	421.007	428.074
1335.98	631.561	928.977	952.215
1039.62	443.144	628.534	648.027
1727.2	859.837	1195.821	1311.165
688.98	374.894	486.309	437.81
1638.13	887.837	1130.249	1129.728
1478.3	621.789	797.02	777.502
1345.6	829.012	876.734	746.804
1436.78	701.739	1112.663	1041.086
2245.36	1095.691	1761.518	1888.943
982.43	308.599	684.673	829.308
1724.01	763.597	1333.197	1604.484
654.87	323.023	680.75	832.201
2361.8	1080.542	1448.248	930.214
826.14	421.376	321.814	173.193
1694.54	929.234	1409.839	1600.476
1108.95	604.162	724.315	940.448
504.21	284.683	449.328	535.763
4453.45	327.23	842.435	1020.579
277.55	110.967	93.631	116.01
268.86	161.646	255.803	225.204
1768.95	772.235	1333.949	1646.214
1623.87	798.35	1269.039	1162.038
899.54	388.111	518.613	661.174
666.36	277.813	629.272	657.652
3023.6	670.776	894.316	769.892
3628.12	1125.187	1677.709	1546.338
1653.56	342.19	526.082	584.318
903.97	490.302	562.199	589.475
2065.14	623.661	725.218	657.97
1122.59	536.763	773.235	710.759
2067.55	928.131	996.681	1045.65
603.59	211.997	748.244	810.257
1530.27	775.73	1186.724	1130.866
636.27	309.523	416.847	417.196
1356.58	594.198	952.266	980.943
978.36	432.391	728.853	664.349
2723.7	644.379	1020.699	898.168
1110.99	524.392	726.195	629.873
370.67	198.939	205.113	471.048

1660.3	1032.045	1288.848	1698.194
725.39	318.025	515.023	567.514
1475.88	347.413	415.921	440.522
1010.87	526.867	822.574	1215.253
1701.45	701.189	1016.562	971.878
1040.63	591.715	817.967	855.024
1675.02	825.387	1049.603	967.942
650.56	134.152	309.198	743.056
1542.06	209.488	254.3	427.425
796.18	520.002	560.034	546.616
1649.62	352.043	468.592	569.271
2442.02	688.119	1176.217	1158.93
945.7	501.2	1005.3	828.6
754.96	268.158	444.853	462.481
21	189.083	442.374	1130.209
1300.48	631.864	917.611	823.549
3515.74	794.642	1102.394	1156.266
559.99	236.495	718.27	957.273
1942.23	982.128	1423.327	1425.184
421.46	218.32	544.393	560.13
1537.6	724.6	995	197.6
650.88	275.635	521.078	528.564
1201.66	357.48	983.237	919.576
770.1	374.132	570.266	547.331
405.24	162.793	372.26	507.062
389.16	63.968	55.145	77.975
2379.09	1367.377	1928.013	1526.975
806.48	363.989	461.93	447.116
539.56	197.057	263.908	202.733
864.58	318.067	555.649	1098.413
535.55	267.462	305.398	294.024
350.37	64.161	309.637	512.773
1277.91	539.069	949.077	981.195
1604.83	676.877	873.48	758.179
915.4	583.6	1081.2	977.8
744.64	393.626	477.893	534.016
452.49	164.424	236.023	265.754
1297.49	645.58	984.658	1082.265
1025.09	410.001	635.995	680.56
1138.16	570.644	893.89	946.561
1258.87	639.49	948.012	948.958
1201.04	624.144	804.392	797.089
876.8	368.467	547.874	574.168
986.78	586.59	952.694	1037.569

70.5	46.3	43.3	82.8
880.2	694.2	646.2	1006.6
1289.92	735.98	1025.233	1099.42
333.01	116.86	77.311	0
1503.63	928.957	891.413	845.781
1492.44	757.559	1191.012	1383.496
1377.26	894.153	1433.666	1480.622
2472.97	1375.549	1750.544	1813.291
1576.21	1081.281	1801.315	2167.901
2742.56	850.618	1204.513	1188.694
745.87	364.635	549.253	660.686
938.6	491.9	688.9	428.1
1656.27	1407.037	1953.187	2028.776
663.56	262.753	467.763	486.292
1801.11	906.955	1201.678	985.644
1457.25	671.672	870.046	841.163
1016	402.22	560.634	605.567
1724.4	725.068	962.287	995.991
805.18	399.777	601.231	713.252
877.81	381.96	535.274	597.768
2162.42	1106.3	1303.658	1317.319
2784.52	430.875	269.592	363.358
784.75	362.189	667.385	638.828
2004.55	965.231	1271.466	1210.474
937.5	360.1	428.5	511.6
1192.44	629.052	862.638	687.32
1990.69	884.566	993.585	974.156
2027.6	464.751	864.609	777.182
1303.88	771.119	1336.752	1312.302
2648.82	689.484	1079.016	1189.421
1225.62	1088.468	898.318	829.271
775.53	309.44	561.769	479.536
2239.8	997.417	1841.514	1550.934
964.33	459.404	570.17	516.761
2624.76	375.034	434.647	378.43
848.64	418.171	573.343	466.823
1028.39	483.843	705.19	764.431
2386.4	623.03	690.095	690.087
6876.15	1086.77	1631.999	1623.168
1278.23	550.33	1171.885	1239.607
879.4	347.462	277.876	262.136
315.01	132.751	206.562	304.22
844.77	426.916	701.581	663.639
801.61	378.765	787.059	888.779

444.88	170.005	290.456	314.367
1339.14	656.893	1000.994	1027.593
1228.13	664.251	1056.216	1066.587
90.45	12.844	18.458	233.674
2072.86	975.228	978.036	862.491
1843.02	434.479	552.082	574.896
1482.72	689.399	1138.835	1138.637
1412.83	602.262	799.467	801.428
709.91	389.342	479.121	484.587
1287.73	906.383	674.131	601.639
2661.44	598.423	883.777	792.738
790.51	414.832	629.722	654.814
1473.08	731.993	943.403	953.985
873.26	447.018	592.402	632.153
2087.68	698.397	1083.408	1355.777
1714.37	574.984	586.977	656.598
581.55	242.46	316.214	312.38
1128.24	505.292	698.575	622.386
1272.25	673.077	951.456	991.845
537.46	36.473	40.542	42.018
6119.36	3405.862	4831.259	5117.408
539.46	427.397	414.442	415.457
1382.65	711.843	939.759	906.249
1077.22	560.488	809.13	1190.443
1907.98	1062.428	1593.717	1749.483
1589.75	628.861	1105.94	1324.569
921.58	185.093	465.326	340.512
2447.04	1072.103	1175.601	1231.361
1257.26	559.743	519.942	715.648
1797.76	986.474	1642.136	1759.419
1237.91	579.636	895.425	529.555
1690.08	738.92	873.284	771.253
1051	504.554	1034.208	821.175
145.72	91.447	549.715	12.807
578.79	239.393	375.08	359.8
1862.36	838.812	1138.853	1241.553
512.05	242.804	511.157	675.402
652.44	280.776	398.594	387.505
1178.01	533.007	875.219	1052.956
960.85	426.921	689.08	806.035
2144.11	1901.383	1719.71	1592.466
759.41	370.567	620.868	530.867
1043.94	535.545	427.217	141.129
1777	821.749	1217.861	1374.552

701.19	308.886	484.263	680.257
964.41	396.814	648.935	647.037
1030.31	505.905	803.727	920.814
758.4	401.763	552.533	458.763
3560.36	943.052	1287.203	1227.44
1785.44	980.522	1548.588	1581.352
878.5	347	376.6	413.9
1676.67	857.558	1344.954	1452.136
903.58	418.243	617.852	655.532
1113.28	574.224	821.798	802.967
1069.06	496.499	628.111	676.986
608	299.375	405.072	445.707
1605.78	1090.116	1379.446	1595.876
982.43	461.221	1003.783	656.513
1081.93	487.223	711.001	736.739
1657.92	923.271	1161.168	1197.912
2836.34	824.096	1335.741	1255.218
866.97	426.859	549.184	558.197
416.59	184.488	368.266	376.58
997.75	493.427	783.039	781.903
1553.47	666.783	953.56	894.702
1173.99	429.182	612.535	443.551
1072.39	349.135	517.681	720.908
3236.56	695.696	1027.97	767.524
808.82	277.896	634.555	780.876
2613.98	1597.839	2605.583	2948.349
867.77	341.534	670.702	409.484
1544.81	480.26	873.143	843.874
682.33	332.487	366.768	457.939
784.12	386.363	644.286	604.066
9237.42	922.953	99.338	90.979
1378.91	620.834	945.875	760.258
2590.62	1310.707	2427.651	2965.817
2533.57	992.622	2097.264	2404.461
7003.92	637.37	1280.059	1351.857
1870.38	1413.729	976.158	1040.688
1232.26	654.378	828.235	850.04
499.62	255.56	344.671	372.508
1640.18	684.074	1258.03	952.82
801.09	313.883	396.227	389.474
1023.31	477.505	720.61	660.817
323.97	124.2	211.93	307.007
1167.3	192.105	257.601	360.042
72.13	16.197	200.84	168.998

1048.08	516.264	765.941	798.433
2688.48	344.107	469.691	294.058
1032.16	391.123	499.981	679.825
76.72	49.784	81.834	84.929
2032.53	921.694	1182.633	1524.444
2500.92	460.386	578.023	666.766
693.05	272.859	719.106	1120.775
1647.32	548.406	997.768	1391.748
2199.12	772.466	1079.956	1109.947
757.18	448.056	611.153	597.723
1681.72	804.985	811.03	887.453
2261.16	1087.923	2493.329	3148.124
731.73	303.556	707.244	577.815
343.2	139.2	447.6	602.3
87.22	56.649	75.026	118.51
626.68	344.589	552.463	585.597
1523.03	628.236	762.056	727.706
1167.32	501.221	864.36	822.526
1586.5	738.121	1105.763	1063.173
632.6	254.702	701.38	744.982
35.3	13.7	37.7	42.9
34.7	25.6	43.9	43.2
436.27	195.666	280.99	317.732
538.72	312.738	423.485	523.176
70.6	51.9	87	57.5
583.71	260.384	615.132	669.06
736.91	331.872	524.376	548.515
1484.25	697.218	936.339	1013.588
1298.48	492.615	707.841	590.835
1244.4	654.748	845.347	889.439
2210.11	1704.917	2514.696	3357.462
937.63	511.522	658.37	655.908
1218.6	677.878	889.934	763.319
672.87	301.418	286.779	422.642
1012.06	414.444	493.824	737.681
1171.59	565.335	759.819	755.834
1252.33	549.554	803.888	878.228
710.81	329.046	665.943	819.669
1251.1	502.155	526.573	752.763
2124.55	619.498	726.394	1010.472
685.16	265.064	419.721	490.975
1200.96	544.912	816.447	744.055
1996.79	1396.161	1251.059	1159.362
869.72	382.857	416.26	456.206

1565.8	677.448	893.198	961.913
2029.41	1291.475	1895.998	2072.014
761.16	366.946	540.668	669.031
1063.53	500.63	765.32	784.848
706.22	256.352	390.374	382.478
1021.19	556.035	887.453	989.859
1053.64	394.771	736.754	1014.159
886.64	334.953	655.33	711.6
2603.12	637.034	1083.994	1011.602
2168.48	529.418	832.855	878.729
1597.79	804.572	797.988	906.368
4043.68	1040.85	1231.911	1245.315
2871.88	1447.601	2202.804	2064.041
2354	837.745	1073.922	980.469
13389.4	1403.126	2015.403	1883.059
1399.25	755.15	1132.368	794.119
1171.23	629.946	835.847	837.441
496.19	236.802	448.459	500.165
190.52	349.026	504.239	407.369
3701.31	729.096	1046.409	1017.156
2208.24	1053.386	1493.33	1548.041
584.83	372.347	475.632	572.944
991.64	464.48	731.848	771.738
668.45	412.29	546.655	274.894
1569.5	590.376	917.211	1301.721
1050.54	538.74	842.39	1005.483
1756.53	855.486	1211.998	1274.438
1840.97	804.387	941.946	921.387
1578.49	479.729	1108.244	1379.896
1279.45	624.113	560.084	580.6
2002.43	852.245	897.912	1270.586
727.13	285.122	499.947	535.071
12.5	13.5	28.8	33.5
0	0	0	0
1141.54	795.852	760.354	646.234
915.62	441.851	565.373	638.98
767.98	296.186	305.475	386.105
1077.1	334.5	967.4	785.9
1660.29	731.694	856.455	1112.604
833.84	686.959	503.099	570.328
1468.51	428.77	580.152	528.23
3798.81	1818.276	2762.927	2388.83
103.9	66.117	64.511	70.531
1444.79	1199.099	1128.602	1428.076

12614.52	2023.934	2577.182	2944.567
3238.1	1658.428	2164.093	1985.559
2755.62	388.789	340.121	344.092
1627.22	536.152	943.706	1048.85
738.52	260.666	539.332	492.839
533	211.213	1006.211	1470.531
2111.77	929.001	1442.725	1286.174
1693.55	909.853	1323.695	1442.188
839.85	513.715	690.918	700.299
1853.86	805.402	749.08	670.752
2719.22	1586.24	1888.366	1848.611
1189.41	585.097	875.225	890.244
492.32	147.132	149.298	402.507
2683.24	1156.149	1433.621	1260.664
1164.93	390.481	426.276	481.002
2814.66	670.845	928.754	981.708
885.91	389.582	795.718	807.201
851.73	414.064	602.14	550.819
1493.25	573.551	812.963	659.126
1399.73	652.78	836.138	898.727
1025.81	530.716	837.855	698.989
1385.53	632.717	520.323	427.491
792.34	355.679	404.728	336.555
771.22	377.537	491.151	558.78
711.33	317.321	534.204	567.089
1246.4	276.588	613.684	733.255
1428.39	765.568	1245.158	1243.493
1279.4	434.846	855.282	996.724
829.63	364.134	626.7	551.026
1571.15	716.9	968.819	1009.499
1808.17	643.323	979.263	979.925
538.31	301.276	449.727	504.879
224.57	76.028	145.709	161.009
880.04	369.118	439.898	354.379
605.31	286.577	442.497	399.45
1424.06	281.247	398.066	375.201
3033.73	2048.16	2956.03	2900.113
207.94	66.372	189.134	899.607
5961.12	2935.595	3352.558	3645.402
14432.2	1981.239	2194.94	1615.49
1331.3	654.873	818.32	904.886
967.74	388.946	527.816	661.652
1625.98	796.671	1405.035	1404.486
1534.68	670.435	905.864	918.17

1439.24	627.457	782.715	925.816
4414.71	672.019	1029.486	934.577
497.37	260.433	405.02	401.517
1283.83	495.005	454.318	655.938
4515.84	911.247	1490.555	1455.332
1717.14	757.986	744.715	770.061
4715.19	769.858	674.832	837.255
530.42	230.208	267.237	351.672
706.59	387.223	498.116	409.849
821.22	671.141	612.108	616.982
577.5	234.781	458.767	586.995
6573.54	923.038	1265.994	1656.224
1341.59	637.906	979.607	1066.547
1893.42	901.765	961.668	1043.814
1035.36	142.013	208.692	391.073
8717.1	829.27	1064.186	1175.994
926.52	483.296	769.372	802.675
93.6	68.7	123.3	126.6
1688.01	733.237	913.164	1165.765
1871.4	412.432	707.38	740.203
1081.53	365.4	854.931	701.682
2162.39	1142.89	2034.588	2360.085
1181.38	739.129	1045.013	626.376
624.42	286.883	638.731	543.399
1819.62	186.769	155.807	465.667
2355.53	971.143	1003.46	1022.875
1004.44	447.342	575.292	585.812
1275.9	650.454	843.037	857.324
594.96	268.024	356.022	367.172
1323.26	601.697	610.489	704.246
639.26	305.371	471.33	468.734
1079.7	387.5	479.5	555.8
1475.57	758.461	1114.415	1196.521
0	0	0	0
1058.31	397.29	829.019	964.328
1151.4	497.982	709.575	729.807
1460.2	778.2	1007.5	1133
437.92	282.043	616.618	799.371
854.22	330.886	523.853	443.93
769.26	387.287	542.98	722.651
1816.52	812.069	891.516	868.895
1424.71	698.947	1181.473	1257.219
1502.95	701.308	1207.085	1157.087
576.5	168.751	339.247	349.323

868.18	564.374	419.402	400.948
1403.55	610.627	729.41	873.188
1113.27	506.598	808.868	783.427
748.74	361.375	543.725	542.426
5131.56	575.671	1155.441	1153.148
1208.74	473.48	661.929	708.802
4744.05	1957.194	2363.378	2155.26
506.8	136.316	305.356	342.249
2051.23	1155.009	1448.423	1213.36
936.28	416.56	391.667	406.696
870.06	397.766	849.565	1013.56
603.59	288.936	629.932	650.317
1391.65	528.783	791.445	1029.447
1946.16	771.385	916.757	1093.015
1316.59	640.448	613.099	409.995
2218.05	1117.702	1786.091	2075.182
1982.16	444.496	784.746	817.327
2288.03	1091.987	1657.642	1862.596
6413.14	1180.838	1843.36	1739.978
1180.88	623.678	1354.5	1483.791
2776.8	1864.361	3088.937	3164.034
1329.25	618.5	788.4	780.2
1379.9	548.634	836.079	796.819
330.09	123.639	470.607	567.426
1573.9	152.803	297.033	594.138
379.72	138.741	522.914	547.923
1121.72	600.718	856.854	980.121
1297.1	584.4	1231.1	1348.5
108.25	78.3	122.1	136.2
0	0	0	0
1633.95	707.015	952.087	1502.98
2576.85	406.633	695.33	718.264
1376.3	476.616	787.013	602.641
515.57	254.731	434.362	312.551
722.32	315.721	514.592	555.728
1424.46	716.192	1008.054	1078.905
389.4	209.882	152.32	45.255
980.02	635.499	683.162	758.711
91.9	64	120.4	124.3
1016.68	425.213	457.156	574.265
1003.72	482.156	949.35	904.588
1683.47	836.725	1536.06	1715.324
860.38	458.986	282.002	415.086
1129.8	457	932.3	929.5

1036.92	597.448	995.044	1046.06
506.67	204.009	366.06	582.051
2044.4	1000.815	1470.076	1563.36
1394.52	632.308	1045.733	950.946
1186.83	441.66	604.414	795.244
1015.6	530.756	646.827	677.058
1102.77	572.957	647.173	516.322
1210.53	741.339	1179.402	1125.591
1003.5	476.177	847.864	954.015
1127.19	311.609	570.685	614.893
1222.94	537.153	781.459	884.584
96.3	30.2	56.1	59.1
1011.93	536.467	982.512	1105.628
39.1	30.3	55.3	58
1345.32	279.728	395.24	455.091
2032.81	1135.094	2186.326	1525.549
2218.44	517.225	918.069	940.349
1663.3	1036.665	2146.928	2389.467
1194.31	533.166	1101.594	1257.963
137.66	166.851	491.49	612.236
1280.25	640.506	975.295	995.115
5835	643.554	1040.821	1238.016
853.32	195.943	527.44	787.896
2541.14	1236.204	1707.82	1837.499
1377.78	625.447	859.647	853.795
1372.6	756.6	973.8	676.3
894.76	591.064	987.388	1394.779
1576.72	1091.041	1560.951	1815.044
1915.92	1026.187	1475.616	1375.191
608.94	263.361	388.384	266.905
446.4	197.485	355.928	314.748
973.66	533.028	772.394	751.377
812.06	351.845	345.824	175.104
1825.06	837.396	1051.914	1117.839
22.5	27.3	47	49.2
343.54	241.532	306.531	274.292
104.8	73	129.5	139.7
25238.4	5568.48	6565.16	5710.88
1265.38	247.19	367.453	354.603
1343.22	568.892	985.363	886.185
1779.43	853.602	1194.427	1228.237
41.2	38.8	65.3	70.3
1323.65	509.656	502.085	436.123
647.33	278.604	280.816	262.667

1114.13	414.082	720.626	458.904
1138.27	621.678	1295.505	896.332
2242.42	1174.815	1527.405	1146.835
3069.38	860.452	1302.95	1215.77
1096.09	409.233	664.945	655.672
366.41	246.767	323.606	336.949
2988.52	701.768	1051.063	1121.468
1434.78	335.213	492.959	524.09
1128.06	208.529	254.764	270.904
8656	2968	3764	3292
595.1	269.318	229.554	194.408
1180.83	501.059	563.203	509.094
1754.74	797.361	1222.3	1211.473
2332.38	992.12	978.527	781.084
1167.9	168.047	324.779	274.919
553.44	332.5	631.234	705.387
930	610.2	1355.8	1004.2
2337.25	995.327	1252.835	1082.899
899.33	515.834	528.657	856.485
913.42	470.185	623.951	567.801
901.99	332.761	406.004	329.336
471.92	235.103	277.349	239.64
3868.86	599.45	850.378	795.568
1185.8	505.421	886.021	817.235
6884.66	1393.009	1777.75	1642.351
1109.87	526.11	834.262	817.934
949.15	477.582	823.582	1044.307
330731.84	82753.12	126510.56	139877.68
776.24	346.084	536.24	619.774
1942.1	1036.766	1416.758	1490.696
2035.02	788.663	1201.048	1273.862
1773.91	805.544	1414.877	1368.112
879.07	414.775	403.288	439.41
613.16	266.734	292.496	383.111
1216.76	570.873	1632.856	1022.78
3273.78	561.957	988.828	1115.317
1588.27	891.813	1440.117	1812.114
725.66	252.132	479.3	546.043
2448.31	1080.763	1467.643	1678.63
1453.43	684.363	999.228	688.537
4259.8	988.668	1761.343	1586.903
922.44	270.638	572.428	664.314
698.23	346.549	550.073	664.861
1265.51	451.1	574.5	384.6

1056.81	536.881	856.6	954.042
2973.62	664.814	804.326	766.101
3771.3	551.895	961.774	942.902
103.5	72.7	128	138.3
26.5	46.3	81	86.3
2680.81	1065.875	1444.856	1799.623
1759.72	918.975	1021.286	1495.262
1111.24	448.23	597.792	547.007
2.77	1.438	1.569	1.725
2407.5	1110.318	1422.048	1518.263
1557.42	603.852	1151.993	1258.895
43.8	38.7	75	78.6
1662.47	704.055	980.065	1097.396
889.38	537.809	761.802	685.765
4736.12	539.461	680.032	748.776
757.61	372.388	489.603	511.549
1660.8	828.4	1254.2	1847.9
1016.83	439.387	702.871	722.834
1182.99	541.957	813.97	813.915
18884.18	1213.179	1093.311	1142.361
1456.87	663.253	909.731	1081.399
601.05	211.749	290.895	303.864
1030.3	420.526	815.519	744.124
1408.42	961.653	490.545	437.923
3242.06	799.662	1216.879	977.881
824.73	482.897	741.993	777.777
1076.6	474.915	481.775	738.04
772.05	303.78	453.763	445.898
1214.77	481.852	545.738	467.206
1122.93	494.896	629.052	600.291
1317.86	445.252	668.05	794.827
52.5	38.8	65.1	65.4
881.57	576.31	736.434	871.794
2042.87	1183.047	2122.068	1747.533
1315.13	480.986	660.107	808.7
2060.25	862.926	841.733	1015.328
3552.87	567.545	801.104	848.05
1033.58	526.138	767.132	818.199
1272.95	424.21	576.147	398.746
583.5	65.2	148.2	238.7
619.8	245.905	334.392	291.344
2113.36	1340.996	1899.702	1736.002
1798.86	943.042	1198.269	1143.955
1246.88	678.323	964.245	881.674

831.13	441.519	610.133	542.957
1811.48	788.207	996.348	909.614
1683.34	1120.004	1210.5	1001.818
1050.6	559.774	731.362	908.141
1484.86	625.765	1228.864	1273.902
1846.8	933.12	1350.305	1455.35
6892.14	1759.939	2969.237	2873.58
748.28	375.299	518.085	621.019
830.21	310.504	409.45	424.388
1720.51	802.586	1089.758	1029.082
1047.11	468.076	743.831	909.409
4299.58	1051.791	2102.123	1912.288
1367.03	510.617	644.215	618.445
1596.96	937.922	1151.612	1223.712
1815.76	403	573.205	575.666
336.3	92.375	270.42	250.749
1543.12	855.384	1075.678	380.352
1790.34	744.821	962.713	1292.986
1422.33	845.81	961.308	637.425
567.16	237.023	298.196	284.7
1082.13	412.183	810.433	951.637
349.18	156.042	260.011	367.348
2083.7	528.683	828.198	661.555
732.75	150.66	60.001	89.398
2088.02	1145.381	1791.721	2221.81
2969.31	449.092	408.155	126.433
971.39	506.912	650.898	667.993
1448.32	840.173	1065.219	1277.895
1489.34	495.341	760.138	504.76
2879.38	1604.642	1954.553	1918.677
704.74	44.532	287.857	193.343
1085.8	551.7	751.4	733.4
1216.78	273.851	490.836	539.8
707.69	336.979	643.036	731.399
2712.04	1516.965	1760.74	2273.275
1566.26	656.496	835.017	1253.722
881.44	425.353	515.033	535.695
39.94	12.72	1304.416	1470.79
1644.22	746.054	1083.931	918.837
589.89	315.083	490.304	463.859
832.26	231.376	434.35	331.291
541.22	409.8	532.7	698.4
1666.34	846.335	980.93	1154.687
1029.09	453.517	527.799	644.366

399.01	230.998	292.616	407.987
934.83	447.345	633.083	640.442
1333.61	721.503	971.871	881.378
576.66	250.587	391.099	491.089
747.79	259.613	583.337	402.16
735.49	339.185	898.968	832.916
815.61	293.085	453.141	570.282
7118.64	3848.4	4677.96	4866.96
1311.34	789.221	925.196	953.785
543.41	305.516	343.796	342.959
1076.05	660.5	940.218	1153.492
748.31	314.892	568.845	639.48
1102.84	550.841	778.551	739.263
932.79	481.264	700.747	835.311
2621.06	703.155	952.627	1055.275
956.03	403.727	558.417	544.095
1228.93	710.64	1099.213	1311.771
1185.68	435.462	426.139	545.631
6099.2	1527.8	2447.9	2628.3
2508.85	217.121	256.859	286.311
741.9	405.745	627.248	585.98
1422.25	854.786	1022.735	994.129
907.55	393.684	564.012	511.69
640.55	295.863	328.583	301.576
661.2	145.741	255.261	325.052
614.63	258.453	428.244	558.695
1480.96	669.506	1247.998	1453.453
1045.57	469.205	544.554	379.615
782.93	300.038	400.157	232.514
1069.52	540.476	658.349	929.12
3537	1490.7	1569	1718.8
1151.47	486.032	698.72	832.265
1401.5	640.1	832.2	917.4
2551.75	1346.523	1810.017	1797.454
1250.31	1133.227	1015.109	839.015
1607.25	706.87	760.198	856.847
955.84	411.968	858.961	880.129
1192.78	576.952	955.872	856.9
1146.96	631.811	1161.445	1744.049
944.83	492.467	747.921	714.541
851.29	374.834	549.956	763.231
2213.72	607.51	681.528	761.251
1363.71	597.975	850.073	1016.154
1996.29	1531.443	1075.627	1092.571

838.3	333.465	829.339	971.947
1199.27	586.813	872.949	998.514
1594.94	693.146	1039.087	1104.885
3340.95	1705.142	2513.436	2572.966
2170	485.882	702.079	679.654
97.66	26.061	83.851	48.198
971.11	596.277	1105.653	1288.395
1870.97	1101.478	2377.96	2896.483
824.96	320.704	808.704	854.726
1099.11	434.279	683.255	805.778
1753.69	775.306	1035.087	729.664
3158.97	605.554	1003.65	1022.991
648.58	236.658	407.875	494.797
769.48	409.142	741.356	733.467
1186.22	533.131	748.765	550.379
468.56	206.083	372.266	327.091
2191.32	407.459	431.362	361.31
2857.62	822.288	1072.418	966.501
1515.16	280.284	279.411	285.215
2252.5	831.1	1126.1	1086.5
969.92	383.2	380.45	348.808
1064.49	576.966	601.039	767.08
1754.5	854.59	1344.329	1925.822
841.62	352.248	480.507	585.769
936	311.499	340.526	359.604
765.98	281.067	455.512	518.591
4962.1	1021.483	1541.558	1750.64
880.78	411.857	605.145	576.78
1367.81	688.28	1006.303	1147.741
767.47	352.497	456.526	550.012
747.38	363.982	591.731	947.817
1069.71	509.731	802.551	1274.098
883.76	390.962	531.043	561.177
4069.58	836.968	1220.411	1337.516
2452.38	589.251	1022.983	1115.54
1564.14	921.412	1658.716	2077.607
1420.5	665.65	1094.181	1110.731
1135	508.2	1078.4	1061
2274.26	1031.603	2133.823	2080.889
1187.31	505.641	650.432	698.413
1411.68	309.955	375.6	381.63
1428.1	737.517	779.809	850.422
1070.67	379.95	564.278	1022.714
1026.19	439.2	470.733	433.223

805.49	355.517	460.411	419.449
828.78	267.585	387.664	407.192
2495.13	1101.921	1248.139	1690.036
761.81	354.038	610.804	639.178
1011.87	693.806	1002.57	963.865
990.67	467.941	549.532	540.145
591.04	272.297	420.815	680.294
1282.33	692.865	950.77	1020.271
1884.6	991.132	1605.406	1750.768
1085.18	562.526	767.776	831.582
469.52	199.76	280.318	350.979
552.36	249.318	391.57	405.153
1583.04	816.611	1782.81	2174.213
933.33	500.627	731.807	720.428
705.99	276.987	331.018	361.677
1821.44	807.326	1173.523	1162.807
1389.11	628.9	1128.055	1342.03
572.1	264.292	393.341	423.076
2633.16	806.746	883.744	802.092
61.8	43	81.5	86.7
755.7	307.442	364.527	378.678
949.48	472.333	725.477	989.669
1902.81	277.457	535.239	510.378
1111.21	495.388	634.77	792.822
956.86	365.619	412.78	253.45
1911.03	1100.139	1437.575	1540.022
1996.14	378.624	613.987	501.458
692.53	301.457	496.614	513.037
2414.17	1035.452	1723.323	1858.446
727.09	322.213	514.626	444.041
4201.15	2577.673	3885.666	3994.064
1328.81	731.727	1119.39	823.226
1434.83	603.933	762.324	873.073
40.77	47.307	218.639	336.969
1655.85	1051.147	1521.779	1292.348
3062.76	783.315	1058.142	1147.942
1213.1	531.4	763.7	697.05
1861.27	1421.483	2331.989	2675.764
695.54	265.688	448.466	490.915
1518.17	813.469	1105.08	1253.759
845.56	148.084	249.085	233.854
5222.98	1449.562	2791.829	2249.713
1178.76	508.979	645.134	601.551
260.81	51.682	78.673	201.026

1446.51	145.05	107.109	0
1421.52	446.566	484.197	358.428
918.71	424.588	613.857	705.435
1342.48	545.545	580.219	707.855
895.89	333.922	307.602	271.977
2172.54	287.171	380.046	343.022
2560.48	1299.045	1781.005	2079.287
1326.19	589.243	1585.793	1489.011
795.22	310.664	458.499	410.762
434.02	296.019	475.702	542.659
741.84	304.022	357.484	301.759
658.26	478.52	486.299	615.97
3178.5	467.781	956.609	932.677
548.61	92.123	106.267	249.082
798.95	442.262	603.593	827.74
646.38	234	418.78	456.369
680.46	360.23	495.421	600.639
1130.36	422.476	601.284	553.005
1725.84	911.8	1548.687	1905.205
1012.9	433.26	586.328	661.96
2277.73	852.757	1095.839	1102.96
933.12	508.836	696.358	755.906
1112.24	508.56	591.323	593.916
2125.8	1443.459	1204.577	1246.166
772.1	385.1	652	755.2
1863.19	1073.119	1361.686	1202.43
1031.48	851.891	835.533	1202.191
1420.93	749.626	1006.744	945.314
1080.51	580.29	770.576	559.283
435.09	306.957	301.719	305.876
1759.21	980.27	1342.266	1406.233
1160.88	665.068	1050.533	1580.886
5455.16	904.677	1875.975	2166.464
839.52	242.85	502.509	565.008
595.55	167.068	194.408	224.631
2414.86	589.675	501.238	592.43
1386.39	388.114	698.65	498.774
1257.08	462.527	568.585	578.377
1290.96	515.399	622.579	890.492
706.74	264.192	300.608	284.533
1501.52	678.361	910.784	720.058
1461.18	528.728	623.066	436.432
1145.25	554.508	583.164	546.99
800.71	325.158	463.243	424.395

727.13	166.586	373.533	993.668
2086.56	741.838	1056.454	1369.337
945.25	505.678	598.872	718.513
1305.2	211.817	248.08	276.134
1321.01	785.4	1071.165	1187.656
2541.4	1411.196	1713.727	1555.358
2431.8	845.154	1407.944	1653.441
1223.26	616.835	1652.783	3024.911
1944.99	1160.197	1345.647	1196.468
671.29	286.671	318.262	467.272
1690.63	685.444	924.575	981.152
179.14	391.909	93.549	194.325
1780.06	941.815	1468.587	1510.935
672.78	364.31	459.918	451.834
762.23	208.654	445.228	447.058
1145.82	565.677	786.999	877.252
640.14	340.717	485.895	534.321
1511.67	656.181	830.589	790.339
1140.91	374.337	841.68	471.447
1000.4	195.541	158.477	194.493
2996.78	1064.901	945.566	1406.686
994.73	494.89	592.532	791.073
856.45	365.095	589.617	655.538
716.35	334.044	653.071	605.686
872.2	406.176	544.504	506.978
1417.16	692.503	598.624	478.42
2151.98	740.635	948.416	779.333
1136.82	407.214	686.37	866.796
1558.71	538.126	1090.068	936.581
1502.56	825.347	1470.875	2067.184
1089.79	591.501	693.656	824.382
892.51	293.179	619.014	902.021
1195.06	548.908	1303.228	1221.831
2698.53	367.468	544.012	619.797
2784.5	1382.557	1812.517	1588.489
1786.71	751.158	1347.501	1568.45
1508.58	625.029	841.364	1331.871
1914.73	892.685	1073.379	905.752
1734.91	772.132	1276.553	1375.162
880.43	467.505	699.62	661.598
934.59	193.904	140.96	216.651
900.08	396.456	636.999	554.199
724.6	419.9	546.9	635.6
870.42	255.784	556.031	667.99

839.57	411.784	548.99	616.754
2857.21	1511.598	2130.838	2167.166
969.8	942.329	1025.206	900.428
1010.94	539.104	798.147	735.822
952.98	466.863	911.695	2886.339
1147.61	583.667	932.509	1092.633
1175.1	576.906	976.281	878.43
4713.18	601.8	1008.136	1375.695
973	463	539.5	639.6
1347.55	607.669	851.803	883.755
1286.99	652.217	872.204	1100.462
1856	1140	1852	1948
2256.55	1149.139	1266.885	1256.256
1200.32	496.557	546.103	568.573
1164.85	515.835	702.667	680.338
950.33	420.594	622.269	662.188
589.17	319.296	351.056	327.593
1675.03	839.008	1132.42	1289.472
2654.88	949.173	815.018	926.255
1111.67	547.097	780.296	739.926
1451.73	656.413	882.875	1033.246
1580.66	687.583	1185.045	777.8
1208.33	646.338	881.48	904.314
1577.79	1198.228	955.793	903.815
1357.35	546.521	981.151	1024.734
1075.5	578	498.3	443.7
782.3	405.674	479.342	419.395
5391.6	748.811	1370.46	1326.813
1088.75	479.035	569.012	504.646
1687.06	873.938	1179.493	1010.242
815.12	398.664	712.228	595.79
2433.66	506.121	745.687	765.708
1181.98	588.382	1017.523	1074.954
1682.97	981.402	1514.01	1800.232
1065.67	463.928	536.388	569.203
823.45	397.78	644.047	720.208
1419.76	307.299	478.113	589.144
1864.58	531.681	327.152	543.325
3121.18	754.778	1026.898	906.848
499.25	138.202	192.413	208.444
1142.32	624.428	880.858	604.198
945.3	384.205	562.173	590.662
1041.29	487.733	651.249	699.712
1621.05	697.898	946.458	958.452

445.33	174.793	102.528	230.875
1443.08	641.501	905.362	982.236
3572.96	838.42	1071.181	1270.006
797.77	457.354	640.6	897
1009.2	563.254	740.061	797.806
970.56	446.463	705.992	837.379
1811.33	851.1	1207.324	1090.133
1875.53	911.561	1369.542	254.898
546.85	255.599	353.63	413.018
1895.94	865.338	1393.81	1111.614
943.36	340.449	699.705	582.031
1329.71	584.631	870.381	757.647
786.93	323.869	391.743	465.091
636.65	264.571	333.37	281.607
1037.16	420.691	554.183	496.089
618.79	236.233	272.827	322.941
1290.4	582.705	763.534	927.574
643.12	432.562	692.019	484.882
1249.9	544.813	731.507	858.31
1904.77	1047.885	1364.844	1387.424
2432.08	1273.189	1962.546	1924.437
1137.98	253.357	259.104	486.57
835.66	326.291	452.531	422.131
983.42	550.965	811.814	888.261
823.28	398.669	574.836	542.434
1839.68	979.293	1277.57	1553.876
765.57	430.904	587.747	703.549
1231.74	607.459	623.851	549.455
735.92	362.447	575.893	702.357
1247.77	648.793	1149.435	752.442
1304.36	637.291	1001.74	849.722
681.61	251.816	388.532	420.121
893.47	395.043	462.038	433.028
1297.24	346.816	504.594	403.254
1251.5	641.814	757.131	1330.988
893.55	455.645	592.653	597.514
2167.64	549.838	599.822	638.729
1167.34	605.907	847.387	860.393
790.66	387.987	474.111	510.872
1151.1	451.444	343.234	488.852
980.04	266.544	400.288	345.722
1398.15	629.195	826.21	789.348
2320.22	428.513	512.07	559.061
836.18	379.482	543.428	577.279

1997.27	1109.227	1649.327	1642.256
1388.68	723.684	992.784	858.621
490.63	201.988	393.503	592.405
899.49	399.83	519.943	644.573
2231.64	1229.657	2925.508	2600.738
1506.12	728.818	1272.369	1221.502
840.45	385.894	446.464	387.532
968.83	370.632	660.242	703.073
475.43	202.935	346.508	395.049
476.88	207.961	348.823	437.21
468.67	168.787	324.817	470.916
1215.36	609.56	862.265	1106.903
1167.22	564.932	1042.901	1160.109
854.59	713.049	688.314	757.866
1205.08	493.992	716.266	759.766
610.49	132.991	120.314	115.563
1011	515.981	846.013	736.075
842.08	363.533	470.793	414.722
716.61	289.823	550.427	485.761
1149.7	417.6	629.4	769
1325.38	580.58	822.081	682.499
812.63	411.008	633.961	682.877
1500.38	783.399	1076.307	1112.934
1364.08	746.133	707.131	1011.73
1820.9	777.964	1162.463	855.722
787.25	240.328	276.202	200.151
1864.27	1039.825	1504.027	1812.562
1590.66	686.787	1244.976	1305.088
1390.89	663.625	923.551	824.945
2576.52	561.598	599.136	555.585
1473.38	714.956	840.825	852.247
3037.18	735.87	887.399	871.851
1013.48	752.981	791.698	873.668
1905.3	951.334	1508.414	1520.349
625.81	267.436	688.429	623.303
825.52	374.229	296.15	474.909
1612.14	347.054	537.858	607.553
612.91	305.816	458.24	731.598
1324.19	586.567	871.671	932.894
1188.71	541.789	777.195	836.029
1100.67	584.563	910.098	864.617
5139.39	923.382	1338.581	1151.542
4597.9	276.176	589.615	461.63
2207.66	526.138	918.81	992.768

1083.31	489.315	620.408	679.889
1387.96	660.059	1059.553	980.783
1290.09	586.576	1178.56	1017.758
813.77	372.635	603.113	628.129
1427.31	586.504	416.11	474.141
1041.85	446.376	508.899	412.2
1393.57	721.897	911.179	860.436
972.09	523.092	714.29	697.505
817.92	415.198	575.383	497.82
1431	658.852	699.752	652.723
1002.19	461.558	664.478	597.205
2915.12	704.388	953.109	935.9
1139.72	551.247	822.916	914.182
817.13	341.116	546.703	656.369
1007.71	393.387	529.955	398.352
0	0	0	0
739.5	220.9	207.4	389.2
1343.89	538.386	784.732	679.741
1173	137.506	244.56	294.578
792.69	411.455	448.449	478.192
683.92	374.711	435.513	324.981
903.42	434.097	616.802	661.336
890.66	393.953	597.274	605.559
1336	542.611	863.851	905.758
1941.55	1597.258	2270.406	2605.686
1078.37	588.99	844.33	730.211
1184.2	505.317	684.51	646.019
2726.68	663.742	967.509	685.811
778.1	894.91	652.403	379.44
729.99	479.225	697.456	858.497
1696.75	799.355	1353.312	1106.925
666.02	326.219	353.048	363.036
759.66	370.42	516.074	420.181
1196.88	620.265	1085.461	1059.303
708.06	318.72	472.115	445.412
851.46	394.912	419.381	565.286
579.62	260.889	882.822	839.617
9252.42	2065.902	3079.559	3117.8
970.93	429.994	993.231	1055.048
1846.3	825.387	1210.593	1149.028
1790.56	671.633	1003.296	1044.609
1744.42	832.721	1324.42	1315.367
4352.79	813.97	1371.621	1580.54
518.97	199.192	248.423	297.647

977.24	415.948	582.874	715.097
188.8	126.1	212.2	225.3
1979.98	1107.914	1348.181	2443.62
358.44	300.956	328.162	315.947
1201.25	532.385	632.067	602.497
586.86	152.345	174.946	363.171
1235.95	551.956	698.868	681.204
1394.15	579.328	789.897	692.206
1573.63	812.635	930.477	816.193
1847.86	631.981	851.257	885.581
1837.42	913.871	1103.953	1047.898
992.51	473.306	599.912	527.51
816.79	313.698	638.359	514.725
2304.04	948.564	1465.538	1357.534
408.77	420.239	614.177	487.519
1127.38	598.84	812.446	849.856
1097.46	992.848	983.139	1038.193
1336.57	654.005	854.35	925.603
1642.42	942.239	1238.275	895.985
1609	333.051	563.821	526.269
2466.62	817.022	1108.073	1197.895
1585.16	811.516	1527.365	1586.311
1257.52	639.394	1028.51	818.78
1599.7	450.844	769.649	970.399
1469.46	646.818	1124.249	1040.417
3921.43	2256.376	2771.717	2954.539
1030.24	579.743	1084.83	1356.452
2106.1	428.183	582.743	581.845
1327.3	535.966	833.84	1173.127
1086.82	240.163	380.26	461.904
1848.42	1087.339	1713.576	1917.877
786.24	367.732	635.58	676.835
804.42	347.833	548.443	663.738
1660.83	1786.757	2346.493	2302.651
1014.09	521.797	1016.099	1131.076
746.65	346.78	530.536	728.43
1105.37	532.402	676.682	664.739
1042.23	535.941	721.108	771.91
1185.32	572.785	865.397	728.723
819.57	383.14	563.382	638.607
1958.13	1187.344	1229.683	843.584
1332.44	639.68	912.618	957.39
752.66	336.362	406.388	403.851
1253.76	598.722	713.573	693.317

1965.82	1029.366	1418.842	1660.393
1428.75	660.208	1090.736	954.872
3838.94	958.084	1324.929	1694.615
2640.34	719.041	1026.299	1101.049
1032.54	468.259	380.537	406.394
20	9.2	13.8	16
2534.74	717.158	1385.597	1597.472
1229.86	730.524	987.916	934.347
700.39	322.901	431.038	345.77
730.44	363.214	488.719	640.234
581.92	231.919	626.825	691.86
2003.76	1060.27	1292.787	1548.894
1339.45	622.997	802.613	941.225
2462.17	1058.69	1629.869	1386.11
1185.97	537.459	709.454	816.195
1760.59	710.513	1270.448	1127.513
1604.29	621.436	1043.75	939.493
3611.41	2048.337	3329.325	3220.215
1130.64	541.195	770.052	758.798
1950.24	1138.058	1467.971	1662.781
2494.64	1499.885	2026.496	1967.199
1192.36	513.845	811.137	896.674
1976.14	967.413	1419.676	1269.558
2513.66	549.923	807.795	799.964
1764.14	1012.53	975.761	1124.77
956.57	442.918	556.334	442.777
793.08	250.767	463.168	440.858
1535.3	616.336	683.373	615.814
709.56	303.515	439.827	442.303
833.05	423.34	485.834	577.359
2653.26	691.724	788.111	773.211
1285.5	695.75	1010.644	1125.956
514.24	274.872	298.51	321.688
1799.14	549.093	1003.176	1924.277
919.71	409.008	453.658	371.68
1277.89	688.881	980.748	940.525
686.98	308.438	412.737	340.582
1290.22	644.94	965.03	986.207
1635.63	878.799	1342.562	1514.059
924.74	453.932	666.802	675.768
1983.12	494.448	798.931	921.709
1124.17	537.79	662.124	674.454
843.04	386.614	654.08	553.337
1004	468.38	683.267	599.761

1383.65	712.417	991.003	728.128
1905.84	911.048	1407.698	1423.593
2206.32	1149.137	1567.288	1532.386
1928.14	1530.895	2323.749	2633.952
1134.76	634.141	904.73	907.434
696.57	605.921	737.379	1086.596
1462.04	845.013	1168.152	1344.169
2065.05	1361.366	1753.096	2105.292
1098.65	451.131	717.258	775.185
2263.42	1024.858	920.241	2214.683
1339.35	744.203	1041.288	1034.65
637.25	282.353	461.823	608.949
1568.15	684.001	1143.236	1429.921
1469.81	899.242	735.248	711.374
1485.63	737.822	1025.026	1233.656
5746.16	53.964	378.406	417.483
907.9	408.32	572.96	592.931
1850.33	992.225	1226.338	1270.373
1008.37	523.337	635.731	660.33
893.5	405.571	559.567	535.094
1129.36	516.262	643.607	1075.674
1659.22	783.419	949.42	980.17
1239.07	539.772	691.387	757.8
1404.65	557.118	800.867	839.489
1263.14	515.764	757.523	823.115
1858.71	890.873	1258.799	1202.038
523.97	150.913	318.932	381.256
422.64	289.795	546.417	465.025
3018.64	764.938	929.674	1289.722
1290.24	590.127	836.266	1114.237
1204.47	585.738	750.697	774.003
1189.42	485.104	810.969	1020.355
788.61	404.478	660.841	719.622
1023.54	536.212	757.282	912.692
956	438.933	693.444	696.241
1046.26	532.558	815.312	817.759
2266.86	331.964	467.089	480.362
966.46	451.258	638.338	711.759
1499.62	860.124	1068.692	999.094
1210.32	709.865	933.721	816.935
2674.92	1201.095	1597.619	1588.429
1322.97	549.356	791.041	744.515
477.85	137.765	169.184	199.667
941.36	329.022	523.712	579.92

1495.57	858.768	1268.43	1518.687
1230.46	641.482	978.617	1065.804
1250.26	663.8	1050.569	1070.784
1586.89	694.428	935.482	964.691
651.89	283.706	314.817	446.381
1151.58	561.62	855.987	790.976
864.37	460.532	513.895	517.139
1471.51	723.103	1038.773	1054.676
786.07	385.308	603.884	587.918
562.09	285.164	410.666	352.326
580.9	218.686	290.324	323.061
1512.4	771.051	1073.805	1117.8
807.08	396.777	496.833	341.662
1725.44	466.854	784.974	807.1
805.7	431.614	503.572	502.053
498.47	252.962	651.398	658.183
1164.36	531.854	878.289	822.392
962.33	439.161	674.925	663.745
1993.56	702.762	977.88	802.404
1093.37	778.097	1051.226	1051.981
1143.43	652.153	1045.001	1320.819
2913.5	679.794	272.959	351.129
814.57	397.352	683.963	748.524
1983.44	572.955	854.055	848.837
742.3	371.94	400.964	534.515
873.76	280.206	293.422	217.718
1011.29	518.055	791.051	527.575
1469.18	569.17	833.665	1252.721
2437.48	1409.779	1782.512	1209.68
1287.53	721.974	987.083	1158.96
965.56	423.247	566.996	650.614
1353.62	665.924	880.587	791.812
1377.42	1019.714	1369.735	1429.04
531.97	267.038	290.529	247.35
1676.92	788.611	1330.133	1505.658
1076.81	548.873	812.203	771.089
1032.54	734.124	1060.241	1125.962
1170.49	696.471	912.712	903.904
1917.94	485.944	704.258	693.102
2063.92	612.069	830.245	930.952
678.92	312.015	405.826	415.854
810.95	316.036	402.563	376.968
665.25	369.654	608.768	617.675
1728	901.856	1397.719	1556.794

834.89	403.724	668.604	679.129
352.91	68.068	117.045	130.981
2230.56	491.108	543.565	440.919
1079.67	531.081	763.841	867.18
880.1	420.501	557.602	727.625
1488.46	781.442	1385.827	1321.363
1125.05	933.049	843.834	990.488
767.54	310.599	382.295	256.988
1149.06	574.708	824.195	900.322
1171.5	528.659	929.379	836.294
1694.49	988.999	1509.165	1535.277
1685.4	232.973	312.323	353.932
875.13	594.773	664.147	346.284
677.22	301.427	395.993	397.412
1451.61	1224.173	1088.087	1196.933
1132.03	520.643	824.96	876.374
1558.14	726.081	1144.993	1240.246
486.04	176.043	491.463	436.819
1709.05	634.48	928.177	943.068
1004.7	554.855	616.115	718.294
1957.92	1052.724	1502.308	1639.271
1011.74	549.426	702.076	734.771
2786.66	1273.116	1901.935	2021.534
1397.58	744.522	1082.534	1142.823
819.17	368.709	496.21	425.263
2254.5	647.319	715.376	741.644
587.4	301.285	391.644	449.47
947.24	454.046	725.592	697.01
1018.51	555.263	731.935	790.002
693.97	294.845	434.703	414.597
1302.47	564.344	813.327	811.173
719.29	172.707	185.734	298.279
1668.19	748.611	1190.12	1052.167
1098.64	448.74	751.052	872.653
937.01	476.858	553.712	630.117
846.88	431.629	652.527	659.539
1049.58	516.345	851.613	889.46
1281.36	529.664	1023.959	1025.602
777.22	328.5	530.64	709.961
1091.74	556.957	840.48	863.914
501.76	356.282	482.386	553.134
2939.51	1455.018	2101.821	2128.4
697.84	179.942	281.055	308.966
1836.79	1117.127	1643.999	1800.174

576.26	146.861	283.22	315.42
2814.07	1197.435	1763.892	1928.094
821.44	421.193	506.459	503.29
2241.03	1211.986	1826.574	1724.106
912.59	538.26	803.37	703.311
1335.88	664.916	890.787	945.876
854.33	446.487	454.328	568.554
665.39	303.742	438.421	458.907
665.64	264.666	437.359	290.416
269.8	151.229	237.455	248.144
755.9	356.959	565.282	512.866
1558.77	624.719	993.938	1056.988
1048.12	368.264	546.521	524.408
1578.01	1351.186	1195.323	1069.402
1138.39	557.582	773.617	732.339
988.44	157.156	228.198	393.795
223.62	50.957	84.98	171.515
895.89	450.794	676.183	604.725
1082.96	562.662	728.815	790.06
1547.29	832.509	1175.154	1259.565
901.4	500.762	615.92	638.039
214.45	76.624	29.589	48.993
1278.45	578.845	877.302	804.104
669.54	336.191	508.835	570.162
1646.61	884.235	1208.979	1483.167
697.43	292.433	582.704	674.414
1259.16	535.388	654.227	892.015
1090.46	496.142	789.214	661.084
936.92	431.305	645.615	678.712
620.44	274.186	290.563	315.691
1215.14	582.452	759.339	876.443
852.41	408.366	625.674	692.368
997.31	472.865	854.269	940.634
911.46	421.851	714.722	776.771
965.63	505.518	850.849	766.051
1588.33	723.829	1276.281	1637.637
1663.29	1027.466	1643.867	1460.105
615	291.171	464.934	573.447
1572.56	249.597	477.484	542.814
1102.87	637.586	883.243	876.069
625	119.373	255.867	480.483
901.67	496.145	676.517	665.647
1134.66	578.454	914.353	945.919
1392.52	771.235	1135.171	959.208

788.64	366.967	428.195	469.343
1020.02	482.435	647.347	575.415
1264.73	632.729	1044.896	886.241
1009.47	395.59	499.711	438.548
1413.42	709.263	972.312	953.234
695.8	313.641	337.512	365.578
826.38	71.313	763.758	698.308
1461.88	767.827	1043.725	1129.014
1189.26	568.684	768.803	788.164
830	352.717	461.708	498.129
928.33	198.354	634.547	989.122
1679.94	834.135	1153.66	1505.034
1647.42	481.963	646.051	659.959
1871.23	786.087	1052.703	1050.59
872.65	366.407	548.74	803.955
28.1	18	24.9	23.3
1953.96	928.305	1168.16	1244.108
1483.95	845.72	1091.016	1371.682
548.57	124.28	799.883	1101.563
1631.2	1085.264	1404.195	1491.914
748.5	301.243	361.018	262.369
1038.85	284.873	810.921	709.565
3891.88	370.18	643.999	725.205
2341.04	557.47	725.588	916.387
920.58	410.577	673.957	662.579
839.81	344.857	445.687	487.34
965.51	474.108	686.304	794.304
1189.74	483.264	710.993	871.052
1157.99	588.432	768.216	857.027
2134.98	551.195	628.671	734.928
1147.77	700.344	980.585	1309.775
1085.96	437.434	652.707	809.348
1750.88	414.958	701.916	693.115
945.46	447.351	775.721	806.035
1306.99	425.749	253.632	266.075
964.71	455.762	572.252	637.854
1116.77	515.849	652.722	687.741
816.24	394.867	546.663	708.763
1088.66	339.526	1086.543	1578.601
780.26	359.197	477.329	481.607
1058.23	475.683	784.953	819.206
1587.49	869.33	1217.906	1098.193
1229.53	561.866	893.563	1098.065
1425.68	934.99	1220.025	979.22

941.17	454.857	750.523	889.814
841.63	389.495	688.687	1067.377
169.2	21.805	621.253	1153.925
231.86	37.096	91.224	84.183
1556.07	1235.253	1422.835	1632.999
2520.84	619.622	863.741	874.993
812.95	371.851	489.121	669.06
860	360.239	536.804	517.663
555.78	238.917	427.898	506.272
727.56	343.838	548.25	474.983
1098.85	397.644	679.621	690.973
667.64	348.626	606.893	1009.763
1018.8	473.66	764.942	804.582
1452.64	776.484	1102.885	967.792
1492.49	1059.232	780.008	1073.355
1834	392.532	579.743	635.14
1604.4	177.939	243.604	131.964
994.26	510.006	743.835	619.833
775.88	374.039	644.406	521.647
1196.92	640.268	689.207	673.29
1500.73	781.167	1037.036	822.363
907.85	521.65	527.235	494.137
854.35	381.185	535.29	581.63
1801.81	1074.564	1100.749	1080.259
862.67	172.207	300.799	408.778
614	258.665	441.304	289.735
908	508.27	814.267	692.04
1425.66	246.718	208.622	291.209
6512.35	730.107	1242.74	1202.352
2093.45	1174.661	1354.043	1247.173
1638.04	895.709	1499.202	1507.462
2867.36	796.642	1064.637	1077.758
3,085,810.85	1,193,033.33	1,711,901.39	1,799,088.06