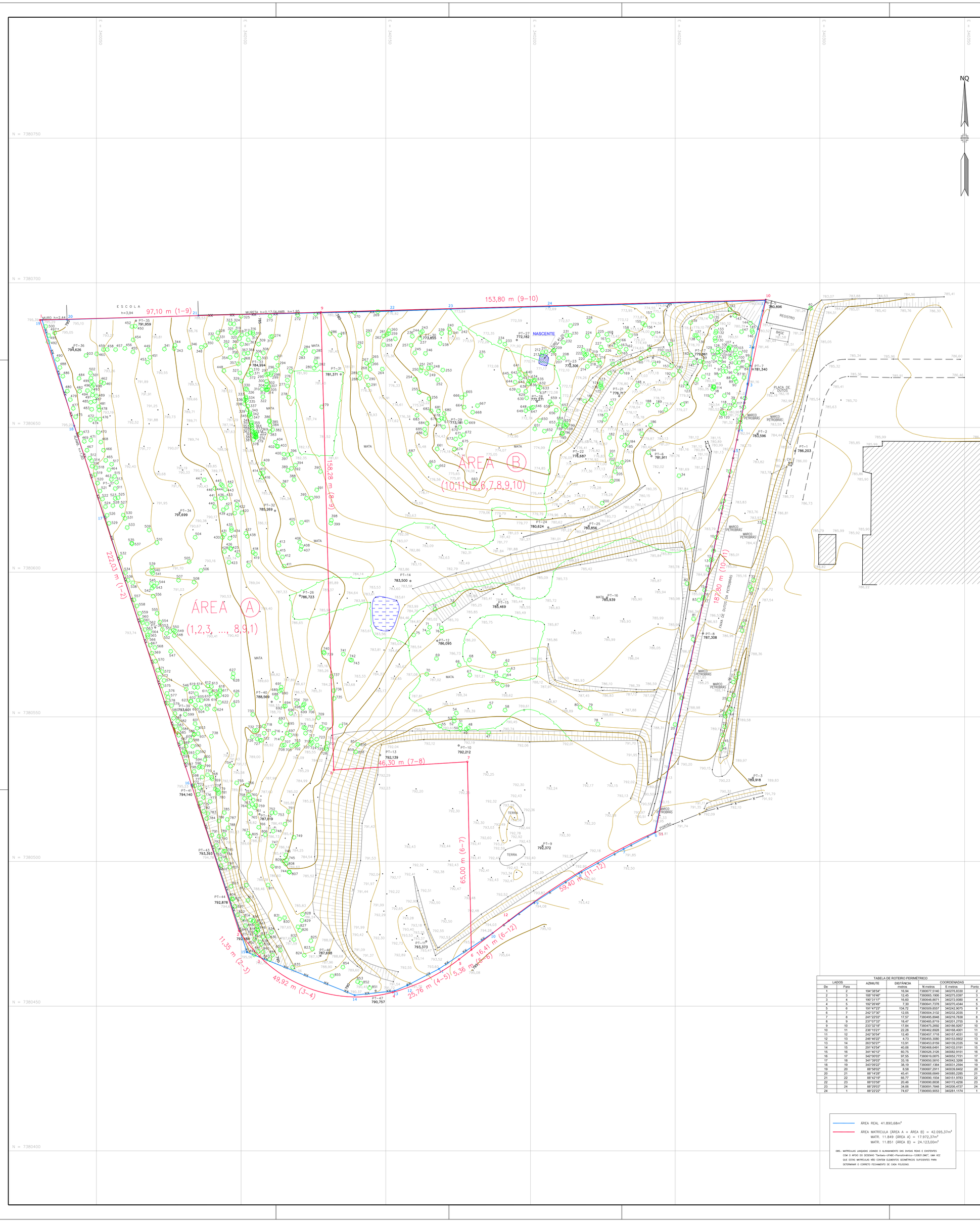

ÁRVORE	D.A.P.	Norte	Este
1	0.20	7.380.650,0020	340.272,3364
2	0.28	7.380.651,7891	340.272,4641
3	0.10	7.380.652,6910	340.272,4524
4	0.12	7.380.654,1579	340.273,0180
5	0.20	7.380.657,0017	340.273,7216
6	0.12	7.380.660,1241	340.274,0934
7	0.15	7.380.664,7615	340.274,6185
8	0.15	7.380.624,6538	340.266,7663
9	0.18	7.380.622,3892	340.266,1170
10	0.22	7.380.612,0229	340.264,1892
11	0.05	7.380.607,4341	340.263,0675
12	0.10	7.380.604,4136	340.262,7347
13	0.10	7.380.604,1140	340.262,5542
14	0.10	7.380.600,8023	340.261,3790
15	0.06	7.380.593,8258	340.260,1657
16	0.12	7.380.591,4017	340.259,7426
17	0.08	7.380.590,9170	340.259,6745
18	0.08	7.380.576,1689	340.256,2399
19	0.05	7.380.556,6051	340.252,2141
20	1.00	7.380.547,3345	340.249,9570
21	0.08	7.380.543,7070	340.266,3834
22	1.00	7.380.546,3377	340.267,1376
23	0.08	7.380.550,2300	340.267,3816
24	0.08	7.380.551,0448	340.267,1910
25	0.08	7.380.556,0611	340.268,6641
26	0.20	7.380.562,0050	340.270,0773
27	0.12	7.380.563,4143	340.271,1047
28	0.10	7.380.579,7617	340.273,1549
29	0.10	7.380.582,0777	340.273,5305
30	0.08	7.380.583,9768	340.276,4020
31	0.30	7.380.594,9124	340.279,9040
32	0.30	7.380.597,1854	340.277,0687
33	0.40	7.380.617,2278	340.280,7915
34	0.05	7.380.633,0177	340.283,7324
35	0.15	7.380.654,7504	340.286,4141
36	0.12	7.380.655,2341	340.266,0850
37	0.50	7.380.663,9814	340.263,2631
38	0.15	7.380.663,3347	340.262,9510
39	0.50	7.380.659,1024	340.270,3192
40	0.60	7.380.691,2123	340.296,8139
41	0.10	7.380.564,9458	340.271,9571
42	1.00	7.380.557,4188	340.273,7260
43	0.12	7.380.552,5450	340.269,5648
44	0.20	7.380.551,7342	340.268,6634
45	0.07	7.380.540,0042	340.266,5486
46	0.07	7.380.538,9688	340.265,7673
47	0.05	7.380.544,5272	340.185,5592
48	0.05	7.380.546,2119	340.178,4488
49	0.05	7.380.545,6912	340.177,8147
50	0.50	7.380.546,0269	340.175,7667
51	0.05	7.380.547,2194	340.175,7614
52	0.06	7.380.548,6036	340.173,6346
53	0.06	7.380.549,6531	340.173,6979
54	0.05	7.380.551,5382	340.174,3839
55	0.10	7.380.553,7260	340.168,6987
56	0.15	7.380.551,2220	340.164,7656
57	0.15	7.380.549,6253	340.167,2533
58	0.22	7.380.552,3444	340.191,2030
59	0.26	7.380.560,8341	340.190,3246
60	0.20	7.380.561,5003	340.188,5213
61	0.08	7.380.562,8677	340.188,1358
62	0.50	7.380.566,2451	340.191,3896
63	0.50	7.380.566,1432	340.192,4356
64	0.08	7.380.564,1943	340.191,0810
65	0.50	7.380.569,6263	340.188,1358
66	0.50	7.380.567,9374	340.175,3647
67	0.15	7.380.564,4404	340.178,0326
68	0.06	7.380.569,6767	340.178,6883
69	0.06	7.380.570,0987	340.178,2333
70	0.40	7.380.564,7841	340.164,1509
71	0.20	7.380.563,7271	340.164,6409
72	0.80	7.380.587,1745	340.167,0369
73	0.60	7.380.588,8089	340.173,4980
74	0.50	7.380.589,5223	340.164,6884
75	0.30	7.380.578,5274	340.159,6337
76	0.15	7.380.659,5668	340.189,1358
77	0.50	7.380.583,8847	340.256,3420
78	0.50	7.380.584,1493	340.182,4356
79	0.12	7.380.590,4014	340.258,1977
80	0.15	7.380.591,6468	340.169,4267
81	0.10	7.380.583,8847	340.256,3420
82	0.05	7.380.588,4470	340.257,3161
83	0.08	7.380.590,4014	340.258,1977
84	0.30	7.380.611,4734	340.274,7950
85	0.20	7.380.672,3839	340.272,0181
86	0.18	7.380.673,8991	340.271,8178
87	0.15	7.380.669,4116	340.270,8256
88	0.06	7.380.667,1452	340.269,9375
89	0.06	7.380.666,6925	340.270,6097
90	0.06	7.380.666,1829	340.270,2829
91	0.10	7.380.667,2209	340.273,8057
92	0.24	7.380.672,4136	340.273,6760
93	0.30	7.380.671,0181	340.266,8329
94	0.14	7.380.672,4961	340.265,1166
95	0.30	7.380.673,5193	340.265,5812
96	0.30	7.380.669,3766	340.267,5861
97	0.30	7.380.669,4301	340.266,6115
98	0.08	7.380.670,2921	340.266,8532
99	0.15	7.380.673,7360	340.275,8437
100	0.30	7.380.673,6860	340.275,7196
101	0.29	7.380.675,0677	340.270,6599
102	0.08	7.380.675,7462	340.272,4341
103	0.08	7.380.676,4604	340.268,5403
104	0.05	7.380.676,8822	340.268,5803
105	0.08	7.380.677,0000	340.268,5079
106	0.08	7.380.677,4172	340.268,4913
107	0.08	7.380.677,9172	340.268,9398
108	0.08	7.380.673,9543	340.269,1768
109	0.05	7.380.672,7923	340.258,6652
110	0.09	7.380.672,5550	340.258,8121
111	0.05	7.380.671,7194	340.258,7963
112	0.10	7.380.667,5272	340.258,7529
113	0.15	7.380.664,2588	340.263,5396
114	0.15	7.380.663,8469	340.263,4686
115	0.15	7.380.660,8170	340.262,7663
116	0.10	7.380.661,0087	340.267,0113
117	0.20	7.380.657,8174	340.270,6282
118	0.05	7.380.657,4995	340.267,1826
119	0.05	7.380.656,7251	340.267,9407
120	0.20	7.380.654,8419	340.267,1674
121	0.15	7.380.654,7251	340.263,4383
122	0.15	7.380.665,3460	340.253,6562
123	0.07	7.380.664,0266	340.254,5496
124	0.05	7.380.674,9531	340.263,3327
125	0.05	7.380.675,0516	340.264,8935
126	0.05	7.380.675,9848	340.264,7278
127	0.08	7.380.676,3620	340.264,5496
128	0.05	7.380.676,9531	340.263,3327
129	0.05	7.380.681,8719	340.263,1767
130	0.30	7.380.681,8420	340.213,6569
131	0.30	7.380.681,7963	340.212,9125
132	0.30	7.380.679,3534	340.211,3897
133	0.12	7.380.678,8011	340.191,1448
134	0.15	7.380.678,3620	340.213,6569
135	0.30	7.380.688,3535	340.262,3349
136	0.10	7.380.690,8961	340.268,0756
137	0.10	7.380.681,6324	340.257,3208
138	0.08	7.380.681,8038	340.256,7969
139	0.30	7.380.686,2213	340.255,3419
140	0.20	7.380.675,0367	340.253,9138
141	0.10	7.380.672,5088	340.256,6309
142	0.35	7.380.690,9031	340.269,0585
143	0.25	7.380.688,7214	340.270,6102
144	0.30	7.380.688,2007	340.270,2345
145	0.15	7.380.683,5168	340.276,5557
146	0.20	7.380.682,6854	340.276,1605
147	0.12	7.380.683,1141	340.272,9212
148	0.08	7.380.685,5255	340.268,9178
149	0.20	7.380.671,9285	340.242,7241
150	0.15	7.380.675,5851	340.245,6583
151	0.10	7.380.678,7632	340.248,4349
152	0.12	7.380.679,5931	340.241,1581
153	0.35	7.380.671,2950	340.248,7062
154	0.30	7.380.682,4854	340.242,1821
155	0.30	7.380.680,6243	340.238,8492
156	0.10	7.380.685,4252	340.238,5619
157	0.60	7.380.686,5253	340.242,2594
158	0.50	7.380.683,3238	340.233,6389
159	0.50	7.380.684,7251	340.234,5225
160	1.00	7.380.673,8736	340.238,2043
161	0.10	7.380.679,8861	340.241,0395
162	0.06	7.380.677,0031	340.233,0500
163	0.10	7.380.677,8542	340.230,0479
164	0.15	7.380.678,2451	340.229,5006
165	0.08	7.380.678,7348	340.230,1298
166	0.08	7.380.679,8121	340.230,2520
167	0.20	7.380.680,1580	340.228,6422
168	0.60	7.380.682,2134	340.226,3017
169	0.05	7.380.669,2238	340.231,4445
170	0.70	7.380.672,0926	340.230,6922
171	0.20	7.380.671,9485	340.228,3832
172	0.12	7.380.668,7953	340.227,3030
173	0.15	7.380.665,4143	340.224,8238
174	0.24	7.380.664,8161	340.224,2340
175	0.30	7.380.663,7271	340.224,6409
176	0.15	7.380.664,1575	340.224,2101
177	0.15	7.380.668,3294	340.227,9457
178	0.05	7.380.654,2987	340.228,0646
179	0.10	7.380.652,7923	340.225,6601
180	0.52	7.380.659,1857	340.218,7143
181	0.25	7.380.659,5682	340.220,9634
182	0.10	7.380.646,4105	340.227,3161
183	0.08	7.380.646,4019	340.231,5584
184	0.30	7.380.644,1218	340.215,9402
185	0.25	7.380.643,8383	340.232,5529
186	0.15	7.380.660,8684	340.242,4974
187	0.30	7.380.647,8393	340.238,4349
188	0.08	7.380.657,8113	340.240,6511
189	0.12	7.380.657,8048	340.243,8499
190	0.30	7.380.656,1598	340.246,7910
191	0.10	7.380.657,9659	340.252,6110
192	0.15	7.380.668,2243	340.248,2195
193	0.15	7.380.669,4991	340.251,5149
194	0.10	7.380.671,3293	340.256,1644
195	0.10	7.380.647,8341	340.211,0441
196	0.10	7.380.648,0569	340.210,9469
197	0.08	7.380.650,6910	340.211,3777
198	0.14	7.380.650,2486	340.211,8178
199	0.28	7.380.650,8010	340.212,4951
200	0.30	7.380.623,6680	340.224,7796
201	0.50	7.380.640,4702	340.270,6097
202	0.15	7.380.637,8931	340.228,3142
203	0.25	7.380.637,3791	340.229,9955
204	0.15	7.380.637,0194	340.230,7628
205	0.30	7.380.634,7213	340.229,2338
206	0.50	7.380.615,4362	340.228,1325
207	0.15	7.380.674,0549	340.209,8003
208	0.12	7.380.674,0412	340.211,4240
209	0.15	7.380.676,7076	340.208,1120
210	0.15	7.380.676,9485	340.210,3213
211	0.05	7.380.676,1494	340.205,4144
212	0.08	7.380.675,8870	340.204,1878
213	0.15	7.380.675,0158	340.203,9125
214	0.12	7.380.671,0170	340.219,6691
215	0.06	7.380.672,3198	340.224,0262
216	0.10	7.380.673,1163	340.223,5892
217	0.10	7.380.673,7861	340.221,7709
218	0.38	7.380.673,0108	340.220,4495
219	0.15	7.380.674,8511	340.221,3090
220	0.08	7.380.684,8862	340.218,9218
221	0.08	7.380.675,3924	340.219,4429
222	0.12	7.380.675,4237	340.218,5790
223	0.15	7.380.676,7865	340.218,2575
224	0.70	7.380.681,4764	340.219,6485
225	0.70	7.380.681,9742	340.223,3651
226	0.25	7.380.676,7569	340.224,8140
227	0.50	7.380.677,2198	340.224,5334
228	0.05	7.380.686,7077	340.220,3779
229	0.30	7.380.685,1837	340.213,8482
230	0.30	7.380.681,8409	340.213,6569
231	0.30	7.380.681,7963	340.212,9125
232	0.30	7.380.679,3534	340.211,3897
233	0.12	7.380.678,8011	340.191,1448
234	0.09	7.380.678,6241	340.189,4154
235	0.33	7.380.674,8062	340.182,9567
236	0.28	7.380.681,5369	340.154,1579
237	0.10	7.380.680,6885	340.161,8231
238	0.45	7.380.679,0101	340.168,7999
239	0.08	7.380.682,5191	340.169,2974
240	0.20	7.380.684,0552	340.171,8983
241	0.12	7.380.682,7391	340.172,1686
242	0.40	7.380.684,1944	340.175,5767
243	0.20	7.380.683,1804	340.182,6244
244	0.08	7.380.682,7519	340.182,0653
245	0.35	7.380.675,8066	340.160,0302
246	0.80	7.380.675,5586	340.163,6991
247	0.20	7.380.670,5627	340.164,7253
248	0.25	7.380.670,6443	340.165,6973
249	0.30	7.380.668,7593	340.164,0605
250	0.25	7.380.669,6028	340.182,0863
251	0.20	7.380.670,6722	340.182,2818
252	0.60	7.380.666,4895	340.187,9351
253	0.50	7.380.669,8650	340.188,6837
254	0.50	7.380.666,5840	340.159,9877
255	0.80	7.380.662,1547	340.161,5241
256	0.60	7.380.659,9155	340.164,9658
257	0.20	7.380.678,7769	340.158,7709
258	0.55	7.380.680,6488	340.153,2932
259	0.30	7.380.682,4925	340.150,8764
260	0.30	7.380.683,4571	340.151,0965
261	0.30	7.380.682,0920	340.150,3063
262	0.33	7.380.681,6586	340.149,2701
263	0.15	7.380.678,5956	340.149,2720
264	0.30	7.380.670,1989	340.148,8025
265	0.15	7.380.673,0853	340.145,1979
266	0.15	7.380.671,6224	340.144,4373
267	0.45	7.380.672,2191	340.143,3503
268	0.25	7.380.670,1251	340.144,5368
269	1.10	7.380.664,0478	340.147,2299
270	0.90	7.380.659,6855	340.139,2369
271	1.20	7.380.659,2356	340.125,7115
272	1.20	7.380.688,8957	340.119,5988
273	0.60	7.380.685,5014	340.110,0234
274	0.60	7.380.681,4811	340.110,7638
275	0.18	7.380.669,3796	340.117,1392
276	0.20	7.380.666,3669	340.115,9698
277	0.15	7.380.664,5856	340.116,0020
278	0.28	7.380.660,4504	340.116,3974
279	0.80	7.380.657,1327	340.127,8891
280	0.25	7.380.670,5295	340.125,2281
281	0.25	7.380.672,7042	340.125,7182
282	0.10	7.380.671,4472	340.125,2503
283	0.15	7.380.675,5502	340.121,2427
284	0.40	7.380.676,5747	340.122,2374
285	0.15	7.380.676,2198	340.125,1381
286	0.10	7.380.682,3889	340.135,7055
287	0.30	7.380.687,8760	340.134,0975
288	0.25	7.380.687,0397	340.141,0251
289	0.30	7.380.688,6854	340.141,0140
290	0.35	7.380.687,0108	340.141,1368
291	0.10	7.380.684,6146	340.143,9483
292	0.10	7.380.684,6146	340.143,9483
293	0.65	7.380.682,2522	340.143,9053
294	0.35	7.380.682,2330	340.124,7167
295	0.33	7.380.668,2110	340.108,5582
296	0.35	7.380.668,2110	340.111,8565
297	0.05	7.380.668,4824	340.109,2074
298	0.05	7.380.668,0125	340.110,4917
299	0.25	7.380.668,2579	340.110,2531
300	0.05	7.380.668,2579	340.110,2531
301	0.05	7.380.674,0151	340.112,1172
302	0.05	7.380.674,9191	340.108,8549
303	0.15	7.380.673,8750	340.106,2010
304	0.14	7.380.673,8750	340.108,6770
305	0.14	7.380.661,5101	340.108,6768
306	0.08	7.380.675,0860	340.105,3861
307	0.30	7.380.664,4498	340.109,5886
308	0.10	7.380.675,8193	340.107,8965
309	0.12	7.380.662,3330	340.104,0127
310	0.12	7.380.663,2411	340.107,2383
311	0.70	7.380.661,3355	340.110,2080
312	0.14	7.380.662,8890	340.108,7958
313	0.06	7.380.662,3330	340.104,0127
314	0.40	7.380.663,1142	340.109,1574
315	0.07	7.380.662,1974	340.104,0737
316	0.08	7.380.682,7539	340.103,1617
317	0.08	7.380.661,1866	340.102,0249
318	0.08	7.380.681,6861	340.100,2538
319	0.08	7.380.663,0619	340.098,2532
320	0.08	7.380.682,5819	340.097,9084
321	0.08	7.380.682,8182	340.096,5485
322	0.10	7.380.660,6262	340.107,5253
323	0.10	7.380.685,7787	340.097,4725
324	0.10	7.380.685,7787	340.097,4725
325	0.25	7.380.686,4390	340.099,9973
326	0.09	7.380.663,0939	340.102,0202
327	0.08	7.380.668,8050	340.099,5768
328	0.10	7.380.682,7571	340.091,9874
329	0.20	7.380.666,8631	340.100,1228
330	0.10	7.380.663,5500	340.101,5681
331	0.10	7.380.685,3138	340.091,8501
332	0.10	7.380.681,0451	340.090,2209
333	0.10	7.380.665,1665	340.101,6892
334	0.40	7.380.660,0735	340.101,7540
335	0.18	7.380.659,4285	340.101,8694
336	0.22	7.380.659,6148	340.101,2080
337	0.28	7.380.657,5985	340.102,3262
338	0.10	7.380.658,1637	340.101,1944
339	0.20	7.380.656,1668	340.102,1374
340	0.10	7.380.656,0285	340.103,0733
341	0.40	7.380.677,1165	340.073,4829
342	0.18	7.380.654,5384	340.103,0204
343	1.20	7.380.677,2645	340.076,8796
344	0.20	7.380.678,5436	340.077,1538
345	0.08	7.380.654,2209	340.102,7711
346	0.50	7.380.654,2209	340.102,7711
347	0.16	7.380.653,6485	340.103,3861
348	0.40	7.380.653,5530	340.103,0733
349	0.15	7.380.651,8838	340.103,6290
350	0.20	7.380.651,3888	340.103,4899
351	0.20	7.380.651,3888	340.103,4899
352	0.30	7.380.650,8100	340.103,4434
353	0.20	7.380.650,8100	340.103,4434
354	0.10	7.380.651,0802	340.096,2029
355	0.35	7.380.650,5353	340.103,8089
356	0.15	7.380.650,5353	340.103,8089
357	0.55	7.380.672,0007	340.099,0063
358	0.12	7.380.659,7963	340.103,8534
359	0.60	7.380.678,0545	340.097,8223
360	0.10	7.380.680,1130	340.099,4509
361	0.10	7.380.678,8179	340.100,2014
362	0.10	7.380.648,8759	340.103,7863
363	0.08	7.380.680,3205	340.102,4549
364	0.10	7.380.648,3835	340.104,7242
365	0.20	7.380.648,3443	340.104,2172
366	0.10	7.380.675,7294	340.102,3449
367	0.10	7.380.675,5312	340.101,0442
368	0.10	7.380.673,2081	340.100,7163
369	0.08	7.380.648,0295	340.104,7949
370	0.10	7.380.669,8208	340.103,3439
371	0.10	7.380.668,7111	340.103,5530
372	0.10	7.380.668,2358	340.102,4544
373	0.10	7.380.646,3265	340.105,2638
374	0.08	7.380.647,6743	340.105,0086
375	0.08	7.380.647,4839	340.105,1122
376	0.08	7.380.646,8170	340.105,3081
377	0.08	7.380.646,6920	340.104,8900
378	0.12	7.380.646,5626	340.105,1334
379	0.12	7.380.646,7361	340.104,6661
380	0.15	7.380.646,9668	340.104,4309
381	0.18	7.380.645,7744	340.104,3275
382	0.30	7.380.649,2349	340.110,8967
383	0.10	7.380.649,6224	340.109,9467
384	0.12	7.380.650,7731	340.110,0899
385	0.18	7.380.652,0432	340.109,6937
386	0.25	7.380.652,3550	340.109,8828
387	0.35	7.380.652,0583	340.114,8334
388	0.25	7.380.671,9759	340.118,5079
389	0.40	7.380.675,1837	340.116,1684
390	0.50	7.380.675,1837	340.127,4274
391	0.90	7.380.628,4466	340.126,1550
392	0.15	7.380.675,8645	340.117,4269
393	0.50	7.380.625,5958	340.134,3053
394	0.35	7.380.677,0728	340.118,1656
395	0.80	7.380.625,5895	340.122,6000
396	0.27	7.380.625,6993	340.117,3266
397	0.12	7.380.640,5832	340.118,1204
398	0.50	7.380.617,3011	340.131,2175
399	0.40	7.380.616,9364	340.131,0301
400	0.30	7.380.616,7874	340.114,7704
401	0.40	7.380.617,1505	340.120,8862
402	0.15	7.380.614,4884	340.112,3841
403	0.30	7.380.613,4670	340.112,7171
404	0.40	7.380.614,9120	340.111,8143
405	0.50	7.380.614,9596	340.117,6530
406	0.50	7.380.614,6239	340.120,2539
407	0.60	7.380.617,8706	340.120,6563
408	0.40	7.380.608,8612	340.120,8173
409	0.27	7.380.637,5934	340.107,5155
410	0.58	7.380.625,3920	340.107,4203
411	0.50	7.380.602,0560	340.114,8662
412	0.40	7.380.605,2895	340.114,2841
413	0.40	7.380.609,3443	340.113,0797
414	0.07	7.380.614,1433	340.108,6639
415	0.20	7.380.606,6558	340.112,7851
416	0.05	7.380.612,7886	340.107,2840
417	0.15	7.380.602,3468	340.102,6507
418	0.10	7.380.606,8484	340.104,1574
419	0.10	7.380.606,3059	340.104,9260
420	0.10	7.380.620,5315	340.100,2242
421	0.15	7.380.606,8814	340.098,9183
422	0.10	7.380.622,1352	340.098,5575
423	0.10	7.380.623,3977	340.095,8067
424	0.10	7.380.623,3485	340.098,5884
425	0.15	7.380.606,0135	340.096,5011
426	0.10	7.380.608,2757	340.096,3088
427	0.11	7.380.622,3347	340.095,0088
428	0.10	7.380.607,1292	340.094,2644
429	0.10	7.380.620,4231	340.093,8139
430	0.10	7.380.611,9944	340.093,5268
431	0.10	7.380.613,0318	340.094,2175
432	0.10	7.380.611,7082	340.096,1182
433	0.10	7.380.611,8182	340.096,5485
434	0.10	7.380.614,3643	340.096,6863
435	0.10	7.380.615,7029	340.096,6527
436	0.07	7.380.625,5085	340.093,1551
437	0.15	7.380.625,4326	340.101,6485
438	0.10	7.380.612,9693	340.102,1817
439	0.10	7.380.612,5417	340.093,8497
440	0.10	7.380.622,0337	340.090,7784
441	0.07	7.380.625,3387	340.091,0562
442	0.08	7.380.630,6184	340.096,2294
443	0.08	7.380.628,5352	340.094,4942
444	0.05	7.380.629,8779	340.093,5336
445	0.07	7.380.630,3271	340.093,0593
446	0.10	7.380.628,9927	340.090,9192
447	0.07	7.380.631,9017	340.087,2738
448	0.10	7.380.669,6036	340.096,0503
449	0.30	7.380.676,8840	340.067,9140
450	0.08	7.380.680,0013	340.063,4262
451	0.30	7.380.674,1902	340.068,4815
452	0.10	7.380.684,8739	340.062,2884
453	0.08	7.380.672,5459	340.067,6818
454	0.10	7.380.680,2999	340.063,6837
455	0.78	7.380.676,1619	340.062,6316
456	0.08	7.380.677,3421	340.059,8329
457	0.08	7.380.676,9293	340.058,6251
458	0.08	7.380.676,9410	340.053,7334
459	0.05	7.380.676,9277	340.052,4414
460	0.05	7.380.677,0160	340.050,1086
461	0.15	7.380.665,3259	340.052,5284
462	0.40	7.380.665,7371	340.051,5363
463	0.35	7.380.632,0456	340.055,1382
464	0.35	7.380.635,3925	340.054,3268
465	0.25	7.380.638,6127	340.053,2287
466	0.25	7.380.642,5377	340.052,4638
467	0.25	7.380.642,9419	340.046,7455
468	0.35	7.380.644,9812	340.051,5271
469	0.30	7.380.645,2082	340.050,8764
470	1.00	7.380.648,2922	340.050,8764
471	0.15	7.380.645,6414	340.048,0709
472	0.08	7.380.652,6557	340.048,0250
473	0.50	7.380.648,0346	340.041,8834
474	0.15	7.380.652,9311	340.049,8197
475	0.25	7.380.653,7982	340.042,8243
476	0.33	7.380.652,8761	340.051,2427
477	0.40	7.380.656,6014	340.041,8834
478	0.45	7.380.656,0453	340.050,9592
479	0.45	7.380.656,8168	340.040,8843
480	0.45	7.380.661,6058	340.039,9410
481	0.25	7.380.657,1908	340.050,8334
482	0.08	7.380.662,5544	340.044,1852
483	0.50	7.380.656,2891	340.048,3806
484	0.12	7.380.656,9582	340.043,5884
485	0.12	7.380.658,7208	340.048,0507
486	0.30	7.380.661,7348	340.038,4080
487	0.45	7.380.659,0703	340.049,3641
488	0.45	7.380.675,7328	340.037,3920
489	0.15	7.380.660,9099	340.050,0055
490	0.35	7.380.673,1066	340.036,5197
491	0.25	7.380.661,2428	340.048,6424
492	0.25	7.380.678,6254	340.033,3194
493	0.25	7.380.662,5223	340.048,7169
494	0.32	7.380.662,7458	340.046,6072
495	0.20	7.