No	longitude	latitude
1	114.477	38.06236
2	124.3822	-9.22749
3	128.6463	37.61558
4	110.8439	36.41931
5	139.9277	37.48998
6	133.9093	-1.10055
7	113.5972	24.81039
8	128.1913	38.15601
9	104.9567	34.1598
10	145.5037	-17.242
11	119.4257	11.19189
12	106.672	29.22365
13	107.0256	22.47212
14	88.19636	27.03984
15	132.3661	34.75326
16	92.19489	21.75172
17	79.9897	23.09823
18	106.0428	25.09721
19	102.0571	4.680241
20	98.30103	8.148772
21	119.9045	32.39009
22	80.64236	17.54021
23	92.52809	22.90928
24	96.39732	27.54059
25	97.39463	25.38578
26	117.54	30.2326
27	118.2287	33.4362
28	76.01788	12.1948
29	108.7278	14.53427
30	115.7484	40.56628
31	107.794	34.67482
32	118.4698	32.72143
33	76.09968	13.16627
34	114.9366	22.84978
35	75.86725	30.7252
36	83.08174	25.0207
37	78.13092	9.929166
38	119.6259	28.93766
39	120.1994	35.92714
40	108.5446	33.54949
41	111.8807	33.4843
42	121.858	-8.75088
43	80.93073	26.83897

44	99.88418	25.95883
45	93.94603	24.76396
46	74.33896	34.20754
47	107.0295	-6.74177
48	93.06416	23.13132
49	77.83673	9.421781
50	119.7862	28.34161
51	78.02391	8.523942
52	87.98407	22.31334
53	83.65893	28.45249
54	88.27299	24.17621
55	86.37134	26.96481
56	105.8674	32.62517
57	99.81339	8.285517
58	74.20623	16.68814
59	151.068	-5.8075
60	74.2266	32.89726
61	115.0527	35.73766
62	97.66939	16.82614
63	77.3392	31.61662
64	99.9977	12.34558
65	128.9002	37.14862
66	100.2692	5.424671
67	129.3676	36.62493
68	120.735	22.02108
69	91.77164	24.5209
70	139.7176	36.86039
71	77.40492	10.80565
72	85.1845	25.48406
73	127.2763	37.9769
74	78.07326	30.45521
75	126.8743	36.62093
76	145.6778	-16.7693
77	80.24452	7.709029
78	103.4546	29.57139
79	111.1097	31.73881
80	101.804	4.229967
81	127.3938	37.17228
82	102.6072	3.264652
83	110.0987	24.16713
84	105.4167	23.22833
85	105.8659	27.22902
86	108.1894	26.4166
87	100.9087	22.78049

88	79.76823	28.93738
89	109.5983	27.95066
90	84.18966	28.57284
91	81.88155	25.45435
92	75.65258	31.28183
93	78.60157	30.84226
94	125.8085	7.477727
95	120.2222	22.97287
96	135.1915	34.71762
97	120.5935	16.41175
98	120.993	29.14292
99	108.9593	30.28452
100	102.5616	3.754266
101	99.16069	25.13785
102	88.36049	21.79086
103	76.92482	10.97098
104	104.9559	25.13611
105	119.3958	-1.15406
106	110.3268	21.64599
107	102.8332	24.87966
108	109.8322	19.84781
109	114.4358	38.82023
110	99.7215	27.62696
111	117.8372	24.22684
112	73.17924	22.3214
113	109.4412	30.65792
114	113.0128	29.01205
115	78.64856	10.22636
116	101.7377	3.716873
117	115.185	3.207117
118	109.1002	24.39824
119	106.0358	17.98886
120	100.9005	3.832464
121	120.3615	28.83522
122	122.6335	14.09445
123	103.4267	2.899006
124	73.68272	24.54593
125	84.67167	25.25781
126	113.8523	34.03564
127	76.73541	31.41896
128	113.4302	24.20153
129	106.2883	17.41884
130	125.4685	-8.62271
131	98.89055	14.41005

132	100.9383	4.766639
133	124.2722	7.987035
134	102.8772	11.78247
135	114.6468	-8.13418
136	105.8248	-4.05625
137	119.168	31.60999
138	103.2502	18.23009
139	146.0007	-17.9957
140	77.48988	10.22815
141	91.00129	26.33147
142	117.0635	30.54294
143	123.5764	12.92479
144	132.7236	35.26014
145	111.4118	30.23188
146	77.30336	12.88779
147	79.38675	10.41925
148	102.4315	4.402503
149	79.0094	29.40821
150	110.3306	20.0717
151	77.77688	12.84526
152	131.8084	-0.82146
153	103.8997	13.74669
154	135.3628	35.48646
155	86.74455	25.14858
156	100.7321	16.32377
157	81.04079	23.71819
158	152.1694	-4.20091
159	91.64207	23.91518
160	84.61648	27.87532
161	99.52308	18.31739
162	109.8165	19.00495
163	136.0442	36.03833
164	123.1761	9.355017
165	102.6113	17.96301
166	121.065	24.72992
167	117.2063	29.28551
168	73.42805	18.445
169	107.8226	11.41813
170	85.90419	27.46964
171	103.4488	11.37533
172	140.5123	-2.56896
173	99.14908	2.431841
174	97.65774	3.694838
175	118.6455	25.1717

176	114.4342	35.03137
177	101.649	0.118086
178	147.2267	-9.40289
179	116.1933	36.5625
180	108.4007	14.02282
181	114.4855	28.105
182	115.8906	23.04748
183	116.744	23.613
184	79.2523	14.64761
185	84.89465	22.25005
186	74.86797	32.7188
187	78.02211	27.17785
188	110.124	23.28693
189	112.0025	24.04195
190	91.60552	23.28282
191	108.372	22.83332
192	99.39052	14.10663
193	140.1119	36.46267
194	109.4471	18.28554
195	113.2795	23.153
196	107.8357	-6.90641
197	99.04238	19.91003
198	98.84668	8.203597
199	109.0499	19.31488
200	120.8606	32.01986
201	73.77546	33.44832
202	100.6654	18.10432
203	71.93463	30.27744
204	117.9083	29.1232
205	80.012	26.90428
206	104.8752	26.58438
207	89.17639	23.16808
208	112.0394	21.81534
209	106.5564	21.15284
210	100.1296	18.14227
211	87.67491	25.51334
212	115.9815	5.576563
213	112.8093	22.03246
214	86.76089	21.46169
215	116.9328	26.47573
216	126.2697	8.23603
217	108.1204	21.70549
218	100.771	13.66125
219	112.9671	23.65049

220	110.1901	31.53738
221	81.6344	6.512785
222	98.11045	3.550978
223	139.0975	34.86637
224	100.7321	18.81323
225	102.1083	21.68863
226	85.10284	19.60779
227	114.5045	22.5669
228	73.08068	33.65049
229	131.366	33.26607
230	109.8648	1.763601
231	118.4892	28.48171
232	78.68949	10.77628
233	119.7663	-0.4999
234	115.6163	-2.68736
235	93.0385	22.63267
236	121.1157	14.58056
237	73.67429	19.47309
238	104.8736	27.4415
239	110.2832	22.85333
240	99.45528	26.74418
241	105.5938	-5.71642
242	114.8453	-3.44521
243	99.26933	23.15871
244	75.59375	33.14672
245	78.15558	11.66461
246	140.0611	-2.59995
247	76.0834	11.70321
248	108.5581	-6.8113
249	109.4392	29.42414
250	115.4419	27.31815
251	106.6846	-6.11484
252	104.7545	32.57822
253	105.9047	21.00513
254	91.88914	25.65742
255	111.9278	-1.29926
256	114.6148	31.57099
257	95.67	29.44
258	112.3428	25.10082
259	108.757	34.13521
260	145.4088	-16.1798
261	94.40123	29.62277
262	117.0855	27.00723
263	118.8216	32.32222

264	87.89425	26.54521
265	117.6456	26.26052
266	145.8861	-6.33812
267	107.9842	24.16641
268	117.948	5.877031
269	125.2159	7.583598
270	120.4425	30.83924
271	76.42859	10.98895
272	89.87196	27.55266
273	76.2612	14.02245
274	76.07356	18.28278
275	91.49825	27.60984
276	118.2795	33.94455
277	118.8305	25.88535
278	133.4816	33.89705
279	123.9516	-9.60065
280	119.8079	31.15661
281	119.9168	-0.95052
282	78.35382	17.39712
283	136.7207	34.48743
284	90.29033	24.17606
285	110.431	29.31966
286	95.12236	28.58089
287	74.99332	13.12278
288	135.8744	34.56165
289	72.7881	24.65721
290	138.4435	35.91536
291	101.7298	36.6258
292	112.2105	30.35546
293	103.0643	12.8885
294	76.72904	30.66403
295	113.2387	25.24552
296	117.3849	31.94146
297	112.7978	-7.28642
298	100.3993	25.94277
299	117.804	4.96595
300	121.2099	36.83032
301	81.30749	21.18796
302	107.4617	-6.5047
303	73.51513	17.5319
304	115.5829	39.83699
305	116.4807	39.88499
306	119.3994	35.89408
307	113.6118	35.69756

308	77.66541	11.64901
309	72.97001	20.54662
310	98.83917	25.57635
311	78.19331	12.47221
312	120.7894	23.6359
313	121.6229	24.15854
314	136.66	36.56654
315	80.25165	9.559577
316	121.1208	22.79377
317	90.9879	23.93488
318	120.6824	36.36168
319	111.8339	2.286849
320	141.3019	-6.11868
321	102.0667	28.20277
322	80.29655	26.48751
323	107.3591	33.60894
324	103.3309	24.83911
325	77.13718	8.681657
326	82.70957	18.01951
327	133.6447	34.51997
328	137.5906	36.83552
329	102.1873	27.66684
330	104.2555	26.87249
331	101.2623	-1.72901
332	116.8485	36.76522
333	117.6876	27.77347
334	107.387	34.15578
335	88.42948	22.92293
336	78.62341	11.8173
337	130.7022	32.80597
338	114.5426	29.29637
339	76.5651	11.78485
340	117.1214	36.32758
341	78.08561	10.4148
342	107.0987	16.8037
343	111.8025	36.30428
344	118.9038	30.14732
345	78.6447	15.30064
346	116.2635	23.48322
347	74.32593	31.5436
348	79.41783	13.6533
349	115.0433	-8.44542
350	98.21527	19.5913
351	107.9793	33.50264

352	119.729	30.25636
353	100.4002	6.6608
354	118.0481	30.39342
355	79.27824	12.86745
356	114.4156	23.11237
357	117.8159	26.82997
358	115.8269	24.91535
359	99.74761	19.87016
360	115.961	28.68692
361	81.23587	16.78158
362	97.55985	24.75101
363	94.74322	26.92921
364	102.2562	29.84843
365	146.011	-17.5209
366	117.4216	24.90758
367	111.2235	22.26159
368	102.771	25.44899
369	121.4595	37.4759
370	103.5855	30.95917
371	83.78203	19.34703
372	111.6799	33.91875
373	78.38422	22.48387
374	114.8796	4.970471
375	119.2003	27.91773
376	87.95431	23.5669
377	87.28033	27.05416
378	117.8077	36.45962
379	87.33236	23.51838
380	103.1501	23.35749
381	113.9363	30.45631
382	92.75161	24.6865
383	114.22	26.64
384	120.6976	27.96687
385	99.82636	17.62032
386	101.2683	6.008581
387	120.6082	27.43775
388	118.6927	31.88187
389	77.18834	32.26267
390	119.3832	32.18727
391	106.0863	9.893143
392	113.9011	23.15776
393	106.3362	10.39954
394	77.05116	28.40899
395	110.7063	-7.44173

396	130.8104	33.84303
397	79.01693	26.78102
398	126.2242	6.432221
399	121.5786	29.3832
400	75.35889	11.92486
401	74.87774	34.13238
402	76.15796	26.04852
403	136.8524	-4.48482
404	121.0495	28.36402
405	108.696	25.75561
406	75.32398	17.66872
407	104.9608	11.48294
408	80.26977	13.01234
409	84.25051	27.52966
410	98.36431	9.164131
411	88.60009	27.3152
412	106.5976	16.79488
413	77.22913	9.639207
414	99.93952	13.03907
415	102.9016	30.13274
416	120.8273	29.58965
417	122.428	37.16589
418	103.3938	3.4618
419	73.35545	34.48628
420	116.4519	5.443402
421	112.406	34.65076
422	73.41827	34.02725
423	101.9225	14.50179
424	96.60625	22.11411
425	101.69	23.43066
426	76.10821	29.59059
427	115.3242	26.36859
428	130.5772	31.61741
429	99.60498	11.50703
430	112.5104	37.85798
431	119.5573	26.43354
432	130.0939	33.41162
433	113.5887	37.87641
434	137.6066	35.59528
435	82.94315	28.67828
436	98.91084	15.01752
437	99.8115	13.53042
438	103.5978	15.10822
439	121.6372	29.90895

440	126.6501	37.37121
441	81.3037	24.53625
442	92.00957	25.2072
443	101.4091	4.508383
444	118.3559	31.28879
445	105.3849	21.40455
446	113.8005	25.4448
447	102.6051	14.53937
448	94.0015	25.6248
449	106.7495	26.61115
450	114.3058	36.61818
451	145.608	-5.11007
452	137.8858	34.74068
453	91.70859	26.11572
454	108.9134	18.71932
455	75.79879	11.21373
456	98.55062	18.539
457	129.4046	35.83416
458	126.6231	35.73907
459	128.3774	35.33179
460	105.7165	20.24938
461	102.0457	16.80124
462	98.92616	17.83645
463	78.88975	12.58537
464	110.979	32.3527
465	117.3059	23.94734
466	97.02075	27.22128
467	121.1287	23.97334
468	87.63987	23.09245
469	106.2661	29.56273
470	105.1583	20.44818
471	95.13451	29.33933
472	99.89338	19.03905
473	80.2649	7.195355
474	73.96723	15.71906
475	77.36283	8.15925
476	113.4491	22.34514
477	101.8089	25.23143
478	112.5	27.92
479	99.19698	1.594715
480	160.793	-8.62439
481	112.4249	23.13168
482	74.74798	19.09483
483	119.3357	25.91602

484	107.8696	12.4763
485	107.4021	-7.1662
486	100.6712	23.51809
487	107.0418	20.96721
488	126.7054	37.90933
489	73.91402	34.52976
490	98.71391	8.691891
491	99.1503	9.993905
492	76.8584	10.27831
493	111.6395	-2.72994
494	98.84074	10.46328
495	90.127	27.0044
496	113.5654	28.38159
497	120.8959	31.39915
498	119.9794	31.82617
499	74.28102	18.95753
500	129.0398	35.11597
501	74.98674	15.49337
502	112.0252	31.99175
503	138.7937	35.36626
504	116.7315	40.4324
505	128.0425	35.71025
506	124.6414	8.3956
507	77.17492	31.10429
508	113.0461	22.6773
509	121.4998	30.83713
510	114.0594	32.12579
511	139.3839	36.13687
512	89.37303	24.85255
513	113.2743	25.91325
514	76.70784	9.553879
515	110.3831	24.83016
516	82.59163	28.34598
517	98.97676	19.36715
518	126.3019	36.76249
519	73.37002	16.97919
520	125.5829	7.054725
521	104.0161	23.36298
522	93.34231	27.93342
523	75.56613	21.02125
524	79.87242	6.900435
525	101.53	-2.3097
526	79.53521	29.36244
527	105.7233	9.284003

528	113.9078	27.14925
529	81.31551	6.836778
530	79.27471	30.45704
531	85.30716	20.05829
532	109.2702	34.44299
533	105.2134	-5.34715
534	136.7754	35.43338
535	96.7494	4.695135
536	119.057	33.5991
537	127.8478	37.76384
538	100.1957	26.82541
539	103.8675	33.29299
540	101.0624	31.03032
541	107.9591	13.81561
542	79.24512	21.64952
543	74.42333	17.12656
544	116.3885	24.1948
545	103.633	36.10316
546	98.81809	18.92996
547	120.4445	22.51271
548	79.0604	21.18118
549	73.60554	32.08974
550	127.4432	36.40571
551	126.3815	-8.77471
552	102.2036	13.99755
553	73.92611	18.4511
554	81.55663	19.64948
555	100.9899	17.00737
556	84.2406	22.82533
557	99.10756	16.10026
558	81.47599	25.19447
559	120.3725	31.47525
560	114.5239	30.5041
561	104.1626	30.72196
562	103.8339	22.32979
563	104.3023	22.5379
564	106.9174	27.69801
565	91.83486	22.37518
566	118.6637	24.68243
567	120.2609	23.75395
568	116.6825	29.14532
569	111.7794	-7.44335
570	99.41076	8.807328
571	107.9149	22.44609

572	80.40365	8.311343
573	119.0975	29.42837
574	120.1889	-1.47495
575	98.25826	8.703964
576	76.22076	21.29934
577	119.279	30.52917
578	135.7325	35.03186
579	101.5274	14.08785
580	104.6868	31.53428
581	76.564	32.129
582	113.1179	31.0855
583	90.9409	26.81433
584	107.0472	13.74506
585	115.5828	31.45539
586	101.5138	3.178575
587	114.4734	-2.18261
588	84.76232	26.46121
589	139.8737	-5.81205
590	117.7103	1.969711
591	110.3004	25.29481
592	124.262	-10.1216
593	81.74949	22.8064
594	80.22917	6.509562
595	100.8782	6.312269
596	100.6654	5.711277
597	72.78395	21.15152
598	103.9894	1.353855
599	99.57209	7.808738
600	120.1148	26.65623
601	128.1095	36.79374
602	116.5394	6.011645
603	87.62779	21.75898
604	72.85235	19.9538
605	120.1036	29.7402
606	102.1748	17.59958
607	102.6913	17.16015
608	104.9695	22.96155
609	102.103	19.82198
610	106.2057	15.06947
611	81.24312	26.17876
612	99.27889	10.63389
613	101.6011	22.03054
614	77.10145	28.94699
615	134.0873	34.16825

616	81.15026	28.62856
617	92.36795	23.92803
618	100.7477	22.03559
619	112.9458	28.20519
620	109.8713	21.48003
621	114.3341	23.65424
622	73.67962	16.27992
623	100.3174	13.78869
624	77.19409	13.36399
625	101.5097	17.28321
626	100.3088	20.07997
627	102.4453	18.92618
628	100.1325	19.44222
629	132.7742	32.96149
630	102.2218	13.11029
631	77.57347	28.1419
632	103.6276	-4.10233
633	79.91968	24.85305
634	111.4708	27.25342
635	110.4142	-6.99686
636	74.18407	16.20623
637	77.29152	11.38247
638	75.65572	12.92285
639	107.1596	28.22594
640	114.8856	33.47059
641	114.8658	25.4373
642	96.83469	20.02043
643	85.54056	23.43729
644	142.0498	-3.48555
645	131.2691	-0.88725
646	139.0208	-3.91984
647	119.6173	39.91423
648	121.7463	24.7725
649	116.1632	29.75124
650	91.39565	27.03707
651	113.295	31.52307
652	167.1752	-15.5121
653	99.60567	24.82745
654	106.983	30.8348
655	113.8456	-2.39917
656	79.6075	29.83806
657	159.9729	-9.44564
658	80.81425	9.267091
659	118.2517	5.27881

660	138.4373	34.95963
661	72.36298	34.78027
662	113.9514	-8.27306
663	100.2577	16.8181
664	77.64726	12.35074
665	117.4898	40.653
666	77.80302	14.15103
667	127.4958	35.25471
668	101.5691	21.46963
669	109.1952	12.26519
670	101.5481	16.73668
671	103.2827	25.48203
672	73.75419	17.92654
673	105.7465	30.21881
674	101.457	5.582219
675	107.8633	23.01584
676	100.9383	12.78316
677	98.61277	16.70729
678	98.72036	3.603117
679	135.5478	33.93561
680	103.0035	31.03994
681	144.5672	-5.85375
682	96.13414	21.60983
683	94.15125	26.75534
684	96.14317	16.78613
685	90.40226	23.73652
686	133.0891	34.3034
687	108.3699	11.92476
688	76.81731	29.9565
689	107.0117	33.11106
690	77.89656	29.86601
691	113.9415	30.92595
692	120.2926	30.39243
693	110.3161	-7.81819
694	143.3771	-6.50836
695	89.08827	24.11223
696	112.8359	-8.02181
697	102.0609	14.96322
698	75.13401	13.56659
699	95.60557	27.39341
700	99.84158	9.007433
701	79.16496	18.45435
702	80.61079	28.55947
703	117.4266	32.88931

704	75.36405	12.41621
705	113.8367	22.69634
706	75.9669	10.78467
707	88.49139	22.405
708	85.60174	26.44457
709	113.951	35.34312
710	113.1789	34.51519
711	109.4846	19.50826
712	106.7249	22.85273
713	120.9777	30.17833
714	113.8212	23.69163
715	103.6336	-1.69725
716	80.80473	6.81285
717	99.8802	20.3759
718	117.124	5.627235
719	106.2962	15.57058
720	94.57931	16.89708
721	108.1245	15.76428
722	114.3736	-8.67828
723	93.31232	26.61694
724	79.80743	11.98664
725	75.3944	31.98289
726	105.8559	14.11952
727	105.4034	10.29639
728	85.16459	27.92129
729	74.91176	31.19171
730	106.6954	10.77726
731	115.0814	28.8665
732	105.4478	28.90592
733	101.9309	2.972305
734	115.8185	25.58933
735	102.8293	15.01669
736	73.28252	18.99615
737	105.3211	12.20356
738	126.5592	-3.32083
739	140.8547	38.26636
740	100.8641	6.943975
741	110.3504	1.541247
742	109.4445	-7.60495
743	101.1367	14.3497
744	121.3914	23.51348
745	127.6327	0.905826
746	115.426	-3.63957
747	111.3098	25.41631

748	99.58661	17.01415
749	116.8587	25.32724
750	123.655	-10.163
751	74.49767	15.8497
752	74.95995	14.75933
753	73.02009	19.49227
754	100.8339	24.44697
755	108.214	-7.37881
756	110.9447	31.08164
757	107.4501	11.11204
758	108.4351	23.49767
759	103.8351	2.444637
760	101.1655	23.51848
761	109.8097	33.75491
762	121.5259	25.1833
763	101.4482	12.9998
764	102.1473	12.59109
765	76.30393	9.796526
766	76.69499	12.39973
767	109.9032	-7.20305
768	75.40404	32.48666
769	101.018	19.58031
770	93.95144	27.5343
771	126.8204	35.20152
772	95.81405	28.20633
773	111.8647	-8.13039
774	128.0034	1.398863
775	75.68151	15.92081
776	74.94718	12.61135
777	121.5237	31.38137
778	107.164	12.38503
779	103.0201	2.380426
780	125.9082	-8.47744
781	99.35592	18.86272
782	101.39	14.7308
783	109.3793	31.88582
784	105.7332	18.49832
785	83.36713	26.73892
786	103.8804	18.13216
787	82.18533	26.15742
788	104.7254	16.53506
789	85.02687	27.42611
790	100.1445	7.050967
791	81	7.4

792	79.8	7.4
793	92.58316	26.83078
794	142.3952	-6.86661
795	99.55107	7.348941
796	108.77	27.84608
797	100.7897	14.71914
798	77.68363	13.37082
799	118.2553	29.91475
800	108.2494	28.65916
801	103.6277	1.650616
802	81.45556	17.29285
803	80.23782	30.08275
804	89.16231	22.2663
805	104.703	14.43144
806	92.33542	24.42814
807	86.2061	22.89659
808	102.299	2.281313
809	74.33822	15.39719
810	138.1783	36.34761
811	100.1961	1.795038
812	115.6312	-8.39144
813	110.7718	-6.5253
814	98.26506	2.86758
815	78.76976	30.2227
816	92.6498	25.45139
817	78.27909	13.11652
818	94.54198	27.34592
819	80.63513	16.46721
820	120.7208	23.0553
821	102.1753	5.894166
822	102.7953	16.45738
823	73.76033	20.00505
824	103.7741	30.38969
825	90.72504	25.26001
826	79.78554	11.10116
827	113.6618	27.5476
828	114.1331	22.25455
829	100.5789	14.21295
830	76.60531	8.888817
831	119.0778	28.79696
832	99.95003	14.34203
833	77.72082	28.96995
834	117.9929	24.7568
835	99.82392	2.115189

836	102.3151	35.91963
837	75.97173	32.18511
838	89.10185	26.89957
839	106.5242	-6.7358
840	111.4999	23.43797
841	83.43242	17.92546
842	113.658	34.77052
843	85.98016	20.30091
844	137.1606	34.95611
845	85.67639	25.98312
846	108.6766	-7.3502
847	112.2089	-7.63331
848	99.48159	12.53379
849	139.8044	35.77502
850	139.1263	35.72899
851	76.22264	10.27024
852	81.07101	8.097646
853	89.71477	24.4645
854	82.136	19.01223
855	103.0259	1.772235
856	102.0971	20.71693
857	74.53201	32.05879
858	74.39042	19.80819
859	138.2066	36.82467
860	73.83584	30.57532
861	139.6116	35.34959
862	87.00711	22.9894
863	80.95702	6.278918
864	78.45438	13.63685
865	120.57	24.16282
866	117.1526	34.30823
867	117.79	30.94143
868	101.8149	2.528256
869	102.6072	20.56965
870	128.2319	37.27015