T A B E L A S

1. Coeficientes Sinclair Femininos 2005-2008

PC = Peso Corporal da Atleta (em Kg) CS = Coeficiente Sinclair

PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
28.0	2.827345	32.2	2.304954	36.4	1.962558	40.6	1.725445	44.8	1.554403
28.1	2.811870	32.3	2.295112	36.5	1.955893	40.7	1.720718	44.9	1.550930
28.2	2.796575	32.4	2.285368	36.6	1.949286	40.8	1.716026	45.0	1.547483
28.3	2.781457	32.5	2.275719	36.7	1.942735	40.9	1.711371	45.1	1.544059
28.4	2.766513	32.6	2.266165	36.8	1.936240	41.0	1.706751	45.2	1.540659
28.5	2.751740	32.7	2.256705	36.9	1.929801	41.1	1.702166	45.3	1.537282
28.6	2.737136	32.8	2.247337	37.0	1.923416	41.2	1.697617	45.4	1.533929
28.7	2.722698	32.9	2.238060	37.1	1.917086	41.3	1.693102	45.5	1.530599
28.8	2.708423	33.0	2.228872	37.2	1.910810	41.4	1.688621	45.6	1.527292
28.9	2.694309	33.1	2.219773	37.3	1.904587	41.5	1.684173	45.7	1.524007
29.0	2.680354	33.2	2.210762	37.4	1.898416	41.6	1.679760	45.8	1.520746
29.1	2.666555	33.3	2.201837	37.5	1.892296	41.7	1.675379	45.9	1.517506
29.2	2.652910	33.4	2.192997	37.6	1.886229	41.8	1.671032	46.0	1.514289
29.3	2.639416	33.5	2.184241	37.7	1.880211	41.9	1.666717	46.1	1.511093
29.4	2.626072	33.6	2.175569	37.8	1.874244	42.0	1.662434	46.2	1.507920
29.5	2.612874	33.7	2.166978	37.9	1.868327	42.1	1.658183	46.3	1.504768
29.6	2.599821	33.8	2.158468	38.0	1.862458	42.2	1.653963	46.4	1.501637
29.7	2.586911	33.9	2.150038	38.1	1.856638	42.3	1.649775	46.5	1.498527
29.8	2.574141	34.0	2.141687	38.2	1.850866	42.4	1.645618	46.6	1.495439
29.9	2.561509	34.1	2.133414	38.3	1.845141	42.5	1.641491	46.7	1.492371
30.0	2.549014	34.2	2.125218	38.4	1.839463	42.6	1.637395	46.8	1.489324
30.1	2.536654	34.3	2.117097	38.5	1.833832	42.7	1.633329	46.9	1.486297
30.2	2.524425	34.4	2.109052	38.6	1.828246	42.8	1.629293	47.0	1.483291
30.3	2.512328	34.5	2.101081	38.7	1.822706	42.9	1.625286	47.1	1.480305
30.4	2.500359	34.6	2.093183	38.8	1.817211	43.0	1.621308	47.2	1.477338
30.5	2.488516	34.7	2.085357	38.9	1.811760	43.1	1.617360	47.3	1.474392
30.6	2.476799	34.8	2.077602	39.0	1.806353	43.2	1.613440	47.4	1.471465
30.7	2.465205	34.9	2.069918	39.1	1.800989	43.3	1.609548	47.5	1.468557
30.8	2.453732	35.0	2.062304	39.2	1.795668	43.4	1.605684	47.6	1.465669
30.9	2.442379	35.1	2.054758	39.3	1.790390	43.5	1.601849	47.7	1.462800
31.0	2.431144	35.2	2.047280	39.4	1.785154	43.6	1.598040	47.8	1.459949
31.1	2.420026	35.3	2.039870	39.5	1.779960	43.7	1.594260	47.9	1.457118
31.2	2.409022	35.4	2.032525	39.6	1.774806	43.8	1.590506	**48.0**	**1.454305**
31.3	2.398131	35.5	2.025246	39.7	1.769694	43.9	1.586779	48.1	1.451511
31.4	2.387352	35.6	2.018032	39.8	1.764621	44.0	1.583078	48.2	1.448734
31.5	2.376682	35.7	2.010882	39.9	1.759589	44.1	1.579404	48.3	1.445976
31.6	2.366122	35.8	2.003795	40.0	1.754596	44.2	1.575756	48.4	1.443236
31.7	2.355668	35.9	1.996770	40.1	1.749642	44.3	1.572134	48.5	1.440514
31.8	2.345320	36.0	1.989808	40.2	1.744727	44.4	1.568538	48.6	1.437810
31.9	2.335076	36.1	1.982906	40.3	1.739850	44.5	1.564966	48.7	1.435123
32.0	2.324934	36.2	1.976064	40.4	1.735011	44.6	1.561420	48.8	1.432454
32.1	2.314894	36.3	1.969282	40.5	1.730210	44.7	1.557899	48.9	1.429802

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
49.0	1.427167	53.2	1.330289	57.4	1.255228	61.6	1.196330	65.8	1.149722
49.1	1.424549	53.3	1.328275	57.5	1.253656	61.7	1.195090	65.9	1.148738
49.2	1.421947	53.4	1.326273	57.6	1.252093	61.8	1.193857	66.0	1.147759
49.3	1.419363	53.5	1.324284	57.7	1.250539	61.9	1.192631	66.1	1.146785
49.4	1.416795	53.6	1.322306	57.8	1.248994	62.0	1.191412	66.2	1.145817
49.5	1.414244	53.7	1.320341	57.9	1.247458	62.1	1.190199	66.3	1.144854
49.6	1.411708	53.8	1.318387	**58.0**	**1.245930**	62.2	1.188993	66.4	1.143897
49.7	1.409189	53.9	1.316444	58.1	1.244411	62.3	1.187794	66.5	1.142944
49.8	1.406686	54.0	1.314514	58.2	1.242901	62.4	1.186601	66.6	1.141997
49.9	1.404199	54.1	1.312595	58.3	1.241400	62.5	1.185415	66.7	1.141055
50.0	1.401728	54.2	1.310687	58.4	1.239907	62.6	1.184236	66.8	1.140118
50.1	1.399273	54.3	1.308791	58.5	1.238423	62.7	1.183063	66.9	1.139186
50.2	1.396833	54.4	1.306906	58.6	1.236947	62.8	1.181896	67.0	1.138259
50.3	1.394408	54.5	1.305032	58.7	1.235479	62.9	1.180736	67.1	1.137337
50.4	1.391999	54.6	1.303170	58.8	1.234020	**63.0**	**1.179583**	67.2	1.136420
50.5	1.389605	54.7	1.301318	58.9	1.232569	63.1	1.178435	67.3	1.135508
50.6	1.387226	54.8	1.299477	59.0	1.231126	63.2	1.177294	67.4	1.134601
50.7	1.384862	54.9	1.297648	59.1	1.229691	63.3	1.176159	67.5	1.133699
50.8	1.382512	55.0	1.295829	59.2	1.228265	63.4	1.175031	67.6	1.132802
50.9	1.380178	55.1	1.294021	59.3	1.226846	63.5	1.173908	67.7	1.131909
51.0	1.377858	55.2	1.292223	59.4	1.225436	63.6	1.172792	67.8	1.131022
51.1	1.375552	55.3	1.290436	59.5	1.224033	63.7	1.171682	67.9	1.130139
51.2	1.373261	55.4	1.288660	59.6	1.222639	63.8	1.170578	68.0	1.129261
51.3	1.370984	55.5	1.286894	59.7	1.221252	63.9	1.169480	68.1	1.128388
51.4	1.368721	55.6	1.285138	59.8	1.219873	64.0	1.168388	68.2	1.127520
51.5	1.366472	55.7	1.283393	59.9	1.218502	64.1	1.167302	68.3	1.126656
51.6	1.364237	55.8	1.281658	60.0	1.217138	64.2	1.166222	68.4	1.125797
51.7	1.362016	55.9	1.279933	60.1	1.215782	64.3	1.165148	68.5	1.124943
51.8	1.359809	56.0	1.278218	60.2	1.214434	64.4	1.164080	68.6	1.124093
51.9	1.357615	56.1	1.276513	60.3	1.213093	64.5	1.163017	68.7	1.123248
52.0	1.355435	56.2	1.274818	60.4	1.211760	64.6	1.161961	68.8	1.122408
52.1	1.353268	56.3	1.273133	60.5	1.210434	64.7	1.160910	68.9	1.121572
52.2	1.351115	56.4	1.271457	60.6	1.209116	64.8	1.159865	**69.0**	**1.120740**
52.3	1.348974	56.5	1.269792	60.7	1.207805	64.9	1.158825	69.1	1.119913
52.4	1.346847	56.6	1.268136	60.8	1.206501	65.0	1.157792	69.2	1.119091
52.5	1.344733	56.7	1.266489	60.9	1.205205	65.1	1.156764	69.3	1.118273
52.6	1.342632	56.8	1.264852	61.0	1.203916	65.2	1.155741	69.4	1.117459
52.7	1.340543	56.9	1.263225	61.1	1.202634	65.3	1.154724	69.5	1.116650
52.8	1.338467	57.0	1.261607	61.2	1.201359	65.4	1.153713	69.6	1.115845
52.9	1.336404	57.1	1.259998	61.3	1.200091	65.5	1.152707	69.7	1.115045
53.0	**1.334353**	57.2	1.258399	61.4	1.198831	65.6	1.151706	69.8	1.114249
53.1	1.332315	57.3	1.256809	61.5	1.197577	65.7	1.150711	69.9	1.113457

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
70.0	1.112670	74.2	1.083195	78.4	1.059835	82.6	1.041485	86.8	1.027300
70.1	1.111886	74.3	1.082573	78.5	1.059343	82.7	1.041102	86.9	1.027007
70.2	1.111108	74.4	1.081954	78.6	1.058855	82.8	1.040721	87.0	1.026717
70.3	1.110333	74.5	1.081338	78.7	1.058369	82.9	1.040342	87.1	1.026428
70.4	1.109562	74.6	1.080726	78.8	1.057886	83.0	1.039966	87.2	1.026141
70.5	1.108796	74.7	1.080118	78.9	1.057406	83.1	1.039592	87.3	1.025856
70.6	1.108034	74.8	1.079512	79.0	1.056929	83.2	1.039221	87.4	1.025573
70.7	1.107276	74.9	1.078911	79.1	1.056454	83.3	1.038851	87.5	1.025292
70.8	1.106522	**75.0**	**1.078312**	79.2	1.055982	83.4	1.038484	87.6	1.025013
70.9	1.105772	75.1	1.077717	79.3	1.055513	83.5	1.038120	87.7	1.024736
71.0	1.105026	75.2	1.077125	79.4	1.055046	83.6	1.037757	87.8	1.024461
71.1	1.104285	75.3	1.076536	79.5	1.054583	83.7	1.037397	87.9	1.024188
71.2	1.103547	75.4	1.075951	79.6	1.054122	83.8	1.037039	88.0	1.023916
71.3	1.102814	75.5	1.075368	79.7	1.053663	83.9	1.036683	88.1	1.023647
71.4	1.102084	75.6	1.074790	79.8	1.053208	84.0	1.036330	88.2	1.023379
71.5	1.101358	75.7	1.074214	79.9	1.052755	84.1	1.035979	88.3	1.023113
71.6	1.100636	75.8	1.073641	80.0	1.052304	84.2	1.035629	88.4	1.022849
71.7	1.099919	75.9	1.073072	80.1	1.051856	84.3	1.035283	88.5	1.022587
71.8	1.099205	76.0	1.072506	80.2	1.051411	84.4	1.034938	88.6	1.022327
71.9	1.098495	76.1	1.071943	80.3	1.050969	84.5	1.034595	88.7	1.022069
72.0	1.097789	76.2	1.071383	80.4	1.050529	84.6	1.034255	88.8	1.021812
72.1	1.097086	76.3	1.070826	80.5	1.050091	84.7	1.033917	88.9	1.021558
72.2	1.096388	76.4	1.070273	80.6	1.049657	84.8	1.033581	89.0	1.021305
72.3	1.095693	76.5	1.069722	80.7	1.049224	84.9	1.033247	89.1	1.021054
72.4	1.095003	76.6	1.069175	80.8	1.048795	85.0	1.032915	89.2	1.020805
72.5	1.094316	76.7	1.068631	80.9	1.048368	85.1	1.032586	89.3	1.020557
72.6	1.093632	76.8	1.068090	81.0	1.047943	85.2	1.032258	89.4	1.020312
72.7	1.092953	76.9	1.067551	81.1	1.047521	85.3	1.031933	89.5	1.020068
72.8	1.092277	77.0	1.067016	81.2	1.047101	85.4	1.031610	89.6	1.019826
72.9	1.091605	77.1	1.066484	81.3	1.046684	85.5	1.031288	89.7	1.019586
73.0	1.090936	77.2	1.065955	81.4	1.046270	85.6	1.030969	89.8	1.019347
73.1	1.090271	77.3	1.065429	81.5	1.045858	85.7	1.030652	89.9	1.019110
73.2	1.089610	77.4	1.064906	81.6	1.045448	85.8	1.030337	90.0	1.018875
73.3	1.088953	77.5	1.064385	81.7	1.045041	85.9	1.030025	90.1	1.018642
73.4	1.088299	77.6	1.063868	81.8	1.044636	86.0	1.029714	90.2	1.018411
73.5	1.087648	77.7	1.063354	81.9	1.044234	86.1	1.029405	90.3	1.018181
73.6	1.087002	77.8	1.062842	82.0	1.043834	86.2	1.029098	90.4	1.017953
73.7	1.086358	77.9	1.062334	82.1	1.043437	86.3	1.028794	90.5	1.017727
73.8	1.085719	78.0	1.061828	82.2	1.043041	86.4	1.028491	90.6	1.017502
73.9	1.085083	78.1	1.061326	82.3	1.042649	86.5	1.028190	90.7	1.017279
74.0	1.084450	78.2	1.060826	82.4	1.042259	86.6	1.027892	90.8	1.017058
74.1	1.083821	78.3	1.060329	82.5	1.041871	86.7	1.027595	90.9	1.016839

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
91.0	1.016621	95.2	1.008928	99.4	1.003807	103.6	1.000922	**107.8**	**1.000000**
91.1	1.016405	95.3	1.008778	99.5	1.003713	103.7	1.000878		
91.2	1.016191	95.4	1.008629	99.6	1.003621	103.8	1.000835		
91.3	1.015978	95.5	1.008482	99.7	1.003530	103.9	1.000794		
91.4	1.015767	95.6	1.008336	99.8	1.003440	104.0	1.000753		
91.5	1.015558	95.7	1.008191	99.9	1.003352	104.1	1.000714		
91.6	1.015350	95.8	1.008048	100.0	1.003265	104.2	1.000676		
91.7	1.015144	95.9	1.007906	100.1	1.003179	104.3	1.000638		
91.8	1.014940	96.0	1.007766	100.2	1.003094	104.4	1.000602		
91.9	1.014737	96.1	1.007627	100.3	1.003010	104.5	1.000567		
92.0	1.014536	96.2	1.007489	100.4	1.002928	104.6	1.000533		
92.1	1.014336	96.3	1.007353	100.5	1.002847	104.7	1.000500		
92.2	1.014138	96.4	1.007219	100.6	1.002767	104.8	1.000469		
92.3	1.013942	96.5	1.007085	100.7	1.002689	104.9	1.000438		
92.4	1.013747	96.6	1.006953	100.8	1.002611	105.0	1.000408		
92.5	1.013554	96.7	1.006823	100.9	1.002535	105.1	1.000380		
92.6	1.013363	96.8	1.006694	101.0	1.002460	105.2	1.000352		
92.7	1.013173	96.9	1.006566	101.1	1.002386	105.3	1.000326		
92.8	1.012985	97.0	1.006440	101.2	1.002314	105.4	1.000300		
92.9	1.012798	97.1	1.006315	101.3	1.002242	105.5	1.000276		
93.0	1.012613	97.2	1.006191	101.4	1.002172	105.6	1.000253		
93.1	1.012430	97.3	1.006069	101.5	1.002103	105.7	1.000231		
93.2	1.012248	97.4	1.005948	101.6	1.002035	105.8	1.000209		
93.3	1.012067	97.5	1.005828	101.7	1.001969	105.9	1.000189		
93.4	1.011888	97.6	1.005710	101.8	1.001903	106.0	1.000170		
93.5	1.011711	97.7	1.005593	101.9	1.001839	106.1	1.000152		
93.6	1.011535	97.8	1.005478	102.0	1.001776	106.2	1.000135		
93.7	1.011361	97.9	1.005363	102.1	1.001714	106.3	1.000119		
93.8	1.011188	98.0	1.005250	102.2	1.001653	106.4	1.000104		
93.9	1.011017	98.1	1.005139	102.3	1.001593	106.5	1.000090		
94.0	1.010847	98.2	1.005029	102.4	1.001535	106.6	1.000077		
94.1	1.010679	98.3	1.004920	102.5	1.001477	106.7	1.000065		
94.2	1.010513	98.4	1.004812	102.6	1.001421	106.8	1.000054		
94.3	1.010348	98.5	1.004706	102.7	1.001366	106.9	1.000044		
94.4	1.010184	98.6	1.004601	102.8	1.001312	107.0	1.000035		
94.5	1.010022	98.7	1.004497	102.9	1.001260	107.1	1.000027		
94.6	1.009861	98.8	1.004395	103.0	1.001208	107.2	1.000021		
94.7	1.009702	98.9	1.004293	103.1	1.001157	107.3	1.000015		
94.8	1.009544	99.0	1.004194	103.2	1.001108	107.4	1.000010		
94.9	1.009388	99.1	1.004095	103.3	1.001060	107.5	1.000006		
95.0	1.009233	99.2	1.003998	103.4	1.001013	107.6	1.000003		
95.1	1.009080	99.3	1.003902	103.5	1.000967	107.7	1.000001		

2. Coeficientes Sinclair Masculinos 2005-2008

PC = Peso Corporal do Atleta (em Kg) CS = Coeficiente Sinclair

PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
32.0	2.747263	36.2	2.377196	40.4	2.109680	44.6	1.908942	48.8	1.753847
32.1	2.736848	36.3	2.369818	40.5	2.104230	44.7	1.904784	48.9	1.750591
32.2	2.726524	36.4	2.362496	40.6	2.098816	44.8	1.900650	49.0	1.747353
32.3	2.716290	36.5	2.355229	40.7	2.093439	44.9	1.896542	49.1	1.744133
32.4	2.706145	36.6	2.348018	40.8	2.088098	45.0	1.892458	49.2	1.740931
32.5	2.696087	36.7	2.340861	40.9	2.082793	45.1	1.888399	49.3	1.737746
32.6	2.686117	36.8	2.333758	41.0	2.077524	45.2	1.884365	49.4	1.734579
32.7	2.676232	36.9	2.326708	41.1	2.072290	45.3	1.880355	49.5	1.731429
32.8	2.666432	37.0	2.319711	41.2	2.067090	45.4	1.876369	49.6	1.728296
32.9	2.656715	37.1	2.312766	41.3	2.061925	45.5	1.872407	49.7	1.725181
33.0	2.647081	37.2	2.305873	41.4	2.056795	45.6	1.868468	49.8	1.722082
33.1	2.637529	37.3	2.299031	41.5	2.051698	45.7	1.864553	49.9	1.719000
33.2	2.628058	37.4	2.292240	41.6	2.046635	45.8	1.860661	50.0	1.715936
33.3	2.618666	37.5	2.285499	41.7	2.041605	45.9	1.856792	50.1	1.712887
33.4	2.609353	37.6	2.278807	41.8	2.036608	46.0	1.852947	50.2	1.709855
33.5	2.600118	37.7	2.272165	41.9	2.031643	46.1	1.849124	50.3	1.706840
33.6	2.590960	37.8	2.265571	42.0	2.026711	46.2	1.845323	50.4	1.703840
33.7	2.581879	37.9	2.259025	42.1	2.021811	46.3	1.841545	50.5	1.700857
33.8	2.572872	38.0	2.252527	42.2	2.016943	46.4	1.837788	50.6	1.697890
33.9	2.563940	38.1	2.246076	42.3	2.012106	46.5	1.834054	50.7	1.694939
34.0	2.555081	38.2	2.239671	42.4	2.007301	46.6	1.830342	50.8	1.692003
34.1	2.546295	38.3	2.233313	42.5	2.002526	46.7	1.826651	50.9	1.689083
34.2	2.537581	38.4	2.227000	42.6	1.997782	46.8	1.822982	51.0	1.686179
34.3	2.528937	38.5	2.220733	42.7	1.993069	46.9	1.819334	51.1	1.683290
34.4	2.520364	38.6	2.214510	42.8	1.988385	47.0	1.815707	51.2	1.680416
34.5	2.511861	38.7	2.208332	42.9	1.983732	47.1	1.812101	51.3	1.677558
34.6	2.503425	38.8	2.202198	43.0	1.979108	47.2	1.808516	51.4	1.674714
34.7	2.495058	38.9	2.196107	43.1	1.974513	47.3	1.804951	51.5	1.671886
34.8	2.486758	39.0	2.190059	43.2	1.969948	47.4	1.801407	51.6	1.669072
34.9	2.478524	39.1	2.184054	43.3	1.965411	47.5	1.797883	51.7	1.666274
35.0	2.470356	39.2	2.178091	43.4	1.960903	47.6	1.794379	51.8	1.663490
35.1	2.462252	39.3	2.172169	43.5	1.956423	47.7	1.790896	51.9	1.660720
35.2	2.454213	39.4	2.166289	43.6	1.951971	47.8	1.787432	52.0	1.657965
35.3	2.446237	39.5	2.160450	43.7	1.947547	47.9	1.783987	52.1	1.655224
35.4	2.438324	39.6	2.154652	43.8	1.943150	48.0	1.780562	52.2	1.652498
35.5	2.430473	39.7	2.148894	43.9	1.938781	48.1	1.777157	52.3	1.649785
35.6	2.422683	39.8	2.143176	44.0	1.934439	48.2	1.773770	52.4	1.647087
35.7	2.414954	39.9	2.137497	44.1	1.930124	48.3	1.770403	52.5	1.644402
35.8	2.407285	40.0	2.131857	44.2	1.925835	48.4	1.767055	52.6	1.641732
35.9	2.399675	40.1	2.126255	44.3	1.921573	48.5	1.763725	52.7	1.639075
36.0	2.392125	40.2	2.120692	44.4	1.917337	48.6	1.760414	52.8	1.636432
36.1	2.384632	40.3	2.115167	44.5	1.913127	48.7	1.757122	52.9	1.633802

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
53.0	1.631186	57.2	1.532321	61.4	1.451389	65.6	1.384280	69.8	1.328035
53.1	1.628583	57.3	1.530205	61.5	1.449644	65.7	1.382824	69.9	1.326809
53.2	1.625994	57.4	1.528099	61.6	1.447907	65.8	1.381375	70.0	1.325588
53.3	1.623417	57.5	1.526003	61.7	1.446178	65.9	1.379932	70.1	1.324372
53.4	1.620854	57.6	1.523916	61.8	1.444456	66.0	1.378494	70.2	1.323161
53.5	1.618304	57.7	1.521840	61.9	1.442742	66.1	1.377063	70.3	1.321954
53.6	1.615766	57.8	1.519773	**62.0**	**1.441035**	66.2	1.375638	70.4	1.320752
53.7	1.613242	57.9	1.517716	62.1	1.439336	66.3	1.374218	70.5	1.319555
53.8	1.610730	58.0	1.515669	62.2	1.437644	66.4	1.372805	70.6	1.318363
53.9	1.608231	58.1	1.513631	62.3	1.435960	66.5	1.371397	70.7	1.317175
54.0	1.605744	58.2	1.511602	62.4	1.434283	66.6	1.369995	70.8	1.315993
54.1	1.603270	58.3	1.509584	62.5	1.432614	66.7	1.368599	70.9	1.314814
54.2	1.600808	58.4	1.507574	62.6	1.430952	66.8	1.367209	71.0	1.313641
54.3	1.598359	58.5	1.505574	62.7	1.429297	66.9	1.365824	71.1	1.312472
54.4	1.595922	58.6	1.503583	62.8	1.427649	67.0	1.364445	71.2	1.311307
54.5	1.593496	58.7	1.501602	62.9	1.426008	67.1	1.363072	71.3	1.310147
54.6	1.591083	58.8	1.499629	63.0	1.424375	67.2	1.361705	71.4	1.308992
54.7	1.588682	58.9	1.497666	63.1	1.422749	67.3	1.360343	71.5	1.307841
54.8	1.586293	59.0	1.495712	63.2	1.421129	67.4	1.358986	71.6	1.306695
54.9	1.583916	59.1	1.493767	63.3	1.419517	67.5	1.357636	71.7	1.305553
55.0	1.581550	59.2	1.491830	63.4	1.417912	67.6	1.356290	71.8	1.304416
55.1	1.579196	59.3	1.489903	63.5	1.416313	67.7	1.354951	71.9	1.303283
55.2	1.576854	59.4	1.487984	63.6	1.414722	67.8	1.353616	72.0	1.302154
55.3	1.574523	59.5	1.486075	63.7	1.413137	67.9	1.352287	72.1	1.301030
55.4	1.572203	59.6	1.484174	63.8	1.411559	68.0	1.350964	72.2	1.299910
55.5	1.569895	59.7	1.482281	63.9	1.409988	68.1	1.349646	72.3	1.298795
55.6	1.567598	59.8	1.480398	64.0	1.408424	68.2	1.348333	72.4	1.297683
55.7	1.565312	59.9	1.478522	64.1	1.406866	68.3	1.347026	72.5	1.296576
55.8	1.563038	60.0	1.476656	64.2	1.405315	68.4	1.345724	72.6	1.295474
55.9	1.560774	60.1	1.474798	64.3	1.403771	68.5	1.344427	72.7	1.294376
56.0	**1.558522**	60.2	1.472948	64.4	1.402233	68.6	1.343135	72.8	1.293281
56.1	1.556280	60.3	1.471107	64.5	1.400702	68.7	1.341849	72.9	1.292192
56.2	1.554049	60.4	1.469273	64.6	1.399177	68.8	1.340568	73.0	1.291106
56.3	1.551829	60.5	1.467449	64.7	1.397659	68.9	1.339292	73.1	1.290024
56.4	1.549620	60.6	1.465632	64.8	1.396147	**69.0**	**1.338021**	73.2	1.288947
56.5	1.547421	60.7	1.463824	64.9	1.394641	69.1	1.336755	73.3	1.287874
56.6	1.545233	60.8	1.462023	65.0	1.393142	69.2	1.335494	73.4	1.286805
56.7	1.543055	60.9	1.460231	65.1	1.391650	69.3	1.334239	73.5	1.285740
56.8	1.540888	61.0	1.458447	65.2	1.390163	69.4	1.332988	73.6	1.284679
56.9	1.538731	61.1	1.456670	65.3	1.388683	69.5	1.331742	73.7	1.283622
57.0	1.536584	61.2	1.454902	65.4	1.387209	69.6	1.330502	73.8	1.282569
57.1	1.534448	61.3	1.453142	65.5	1.385741	69.7	1.329266	73.9	1.281520

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
74.0	1.280475	78.2	1.239961	82.4	1.205238	86.6	1.175331	90.8	1.149470
74.1	1.279434	78.3	1.239071	82.5	1.204473	86.7	1.174671	90.9	1.148898
74.2	1.278397	78.4	1.238185	82.6	1.203711	86.8	1.174013	91.0	1.148328
74.3	1.277364	78.5	1.237302	82.7	1.202952	86.9	1.173357	91.1	1.147761
74.4	1.276335	78.6	1.236422	82.8	1.202196	87.0	1.172704	91.2	1.147195
74.5	1.275310	78.7	1.235545	82.9	1.201442	87.1	1.172053	91.3	1.146631
74.6	1.274289	78.8	1.234671	83.0	1.200691	87.2	1.171404	91.4	1.146068
74.7	1.273272	78.9	1.233801	83.1	1.199942	87.3	1.170758	91.5	1.145508
74.8	1.272258	79.0	1.232934	83.2	1.199196	87.4	1.170114	91.6	1.144950
74.9	1.271248	79.1	1.232070	83.3	1.198453	87.5	1.169471	91.7	1.144393
75.0	1.270242	79.2	1.231209	83.4	1.197712	87.6	1.168832	91.8	1.143839
75.1	1.269240	79.3	1.230351	83.5	1.196974	87.7	1.168194	91.9	1.143286
75.2	1.268242	79.4	1.229496	83.6	1.196239	87.8	1.167558	92.0	1.142735
75.3	1.267247	79.5	1.228645	83.7	1.195506	87.9	1.166925	92.1	1.142186
75.4	1.266256	79.6	1.227796	83.8	1.194776	88.0	1.166294	92.2	1.141639
75.5	1.265269	79.7	1.226951	83.9	1.194048	88.1	1.165665	92.3	1.141094
75.6	1.264286	79.8	1.226109	84.0	1.193323	88.2	1.165038	92.4	1.140550
75.7	1.263306	79.9	1.225269	84.1	1.192600	88.3	1.164413	92.5	1.140009
75.8	1.262330	80.0	1.224433	84.2	1.191880	88.4	1.163791	92.6	1.139469
75.9	1.261357	80.1	1.223600	84.3	1.191162	88.5	1.163171	92.7	1.138931
76.0	1.260389	80.2	1.222769	84.4	1.190447	88.6	1.162552	92.8	1.138394
76.1	1.259423	80.3	1.221942	84.5	1.189735	88.7	1.161936	92.9	1.137860
76.2	1.258462	80.4	1.221118	84.6	1.189025	88.8	1.161322	93.0	1.137327
76.3	1.257504	80.5	1.220297	84.7	1.188317	88.9	1.160710	93.1	1.136797
76.4	1.256549	80.6	1.219478	84.8	1.187612	89.0	1.160100	93.2	1.136267
76.5	1.255598	80.7	1.218663	84.9	1.186909	89.1	1.159492	93.3	1.135740
76.6	1.254651	80.8	1.217850	**85.0**	**1.186209**	89.2	1.158887	93.4	1.135215
76.7	1.253707	80.9	1.217041	85.1	1.185511	89.3	1.158283	93.5	1.134691
76.8	1.252767	81.0	1.216234	85.2	1.184816	89.4	1.157681	93.6	1.134169
76.9	1.251830	81.1	1.215430	85.3	1.184123	89.5	1.157082	93.7	1.133649
77.0	**1.250897**	81.2	1.214629	85.4	1.183432	89.6	1.156484	93.8	1.133130
77.1	1.249967	81.3	1.213831	85.5	1.182744	89.7	1.155889	93.9	1.132613
77.2	1.249040	81.4	1.213036	85.6	1.182059	89.8	1.155295	**94.0**	**1.132098**
77.3	1.248117	81.5	1.212244	85.7	1.181375	89.9	1.154704	94.1	1.131585
77.4	1.247198	81.6	1.211454	85.8	1.180694	90.0	1.154114	94.2	1.131073
77.5	1.246281	81.7	1.210667	85.9	1.180016	90.1	1.153527	94.3	1.130563
77.6	1.245368	81.8	1.209883	86.0	1.179339	90.2	1.152941	94.4	1.130055
77.7	1.244459	81.9	1.209102	86.1	1.178665	90.3	1.152358	94.5	1.129549
77.8	1.243553	82.0	1.208324	86.2	1.177994	90.4	1.151776	94.6	1.129044
77.9	1.242650	82.1	1.207548	86.3	1.177325	90.5	1.151197	94.7	1.128541
78.0	1.241750	82.2	1.206775	86.4	1.176658	90.6	1.150619	94.8	1.128039
78.1	1.240854	82.3	1.206005	86.5	1.175993	90.7	1.150044	94.9	1.127539

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
95.0	1.127041	99.2	1.107549	103.4	1.090588	107.6	1.075825	111.8	1.062983
95.1	1.126545	99.3	1.107117	103.5	1.090212	107.7	1.075498	111.9	1.062698
95.2	1.126050	99.4	1.106687	103.6	1.089838	107.8	1.075172	112.0	1.062415
95.3	1.125557	99.5	1.106258	103.7	1.089464	107.9	1.074847	112.1	1.062133
95.4	1.125065	99.6	1.105830	103.8	1.089092	108.0	1.074523	112.2	1.061851
95.5	1.124576	99.7	1.105404	103.9	1.088721	108.1	1.074200	112.3	1.061571
95.6	1.124087	99.8	1.104979	104.0	1.088351	108.2	1.073879	112.4	1.061291
95.7	1.123601	99.9	1.104556	104.1	1.087983	108.3	1.073558	112.5	1.061012
95.8	1.123116	100.0	1.104134	104.2	1.087616	108.4	1.073238	112.6	1.060735
95.9	1.122632	100.1	1.103714	104.3	1.087250	108.5	1.072920	112.7	1.060458
96.0	1.122150	100.2	1.103295	104.4	1.086885	108.6	1.072602	112.8	1.060182
96.1	1.121670	100.3	1.102877	104.5	1.086521	108.7	1.072286	112.9	1.059907
96.2	1.121192	100.4	1.102460	104.6	1.086159	108.8	1.071971	113.0	1.059633
96.3	1.120715	100.5	1.102045	104.7	1.085797	108.9	1.071656	113.1	1.059360
96.4	1.120239	100.6	1.101632	104.8	1.085437	109.0	1.071343	113.2	1.059088
96.5	1.119765	100.7	1.101220	104.9	1.085079	109.1	1.071031	113.3	1.058816
96.6	1.119293	100.8	1.100809	**105.0**	**1.084721**	109.2	1.070720	113.4	1.058546
96.7	1.118823	100.9	1.100399	105.1	1.084364	109.3	1.070409	113.5	1.058277
96.8	1.118353	101.0	1.099991	105.2	1.084009	109.4	1.070100	113.6	1.058008
96.9	1.117886	101.1	1.099584	105.3	1.083655	109.5	1.069792	113.7	1.057741
97.0	1.117420	101.2	1.099179	105.4	1.083302	109.6	1.069485	113.8	1.057474
97.1	1.116955	101.3	1.098774	105.5	1.082950	109.7	1.069179	113.9	1.057208
97.2	1.116492	101.4	1.098372	105.6	1.082600	109.8	1.068874	114.0	1.056943
97.3	1.116031	101.5	1.097970	105.7	1.082250	109.9	1.068570	114.1	1.056679
97.4	1.115571	101.6	1.097570	105.8	1.081902	110.0	1.068267	114.2	1.056416
97.5	1.115113	101.7	1.097171	105.9	1.081555	110.1	1.067965	114.3	1.056154
97.6	1.114656	101.8	1.096773	106.0	1.081208	110.2	1.067664	114.4	1.055892
97.7	1.114201	101.9	1.096377	106.1	1.080864	110.3	1.067364	114.5	1.055632
97.8	1.113747	102.0	1.095982	106.2	1.080520	110.4	1.067065	114.6	1.055372
97.9	1.113295	102.1	1.095589	106.3	1.080177	110.5	1.066767	114.7	1.055114
98.0	1.112844	102.2	1.095196	106.4	1.079836	110.6	1.066470	114.8	1.054856
98.1	1.112394	102.3	1.094805	106.5	1.079495	110.7	1.066174	114.9	1.054599
98.2	1.111947	102.4	1.094415	106.6	1.079156	110.8	1.065879	115.0	1.054343
98.3	1.111500	102.5	1.094027	106.7	1.078818	110.9	1.065585	115.1	1.054088
98.4	1.111055	102.6	1.093640	106.8	1.078481	111.0	1.065292	115.2	1.053833
98.5	1.110612	102.7	1.093254	106.9	1.078145	111.1	1.065000	115.3	1.053580
98.6	1.110170	102.8	1.092869	107.0	1.077810	111.2	1.064709	115.4	1.053327
98.7	1.109730	102.9	1.092486	107.1	1.077477	111.3	1.064419	115.5	1.053076
98.8	1.109291	103.0	1.092104	107.2	1.077144	111.4	1.064130	115.6	1.052825
98.9	1.108853	103.1	1.091723	107.3	1.076813	111.5	1.063841	115.7	1.052575
99.0	1.108417	103.2	1.091343	107.4	1.076482	111.6	1.063554	115.8	1.052325
99.1	1.107982	103.3	1.090965	107.5	1.076153	111.7	1.063268	115.9	1.052077

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
116.0	1.051830	120.2	1.042170	124.4	1.033837	128.6	1.026691	132.8	1.020607
116.1	1.051583	120.3	1.041957	124.5	1.033654	128.7	1.026534	132.9	1.020475
116.2	1.051337	120.4	1.041744	124.6	1.033471	128.8	1.026378	133.0	1.020342
116.3	1.051092	120.5	1.041532	124.7	1.033289	128.9	1.026222	133.1	1.020211
116.4	1.050848	120.6	1.041322	124.8	1.033108	129.0	1.026067	133.2	1.020080
116.5	1.050605	120.7	1.041111	124.9	1.032927	129.1	1.025913	133.3	1.019949
116.6	1.050362	120.8	1.040902	125.0	1.032747	129.2	1.025759	133.4	1.019819
116.7	1.050121	120.9	1.040693	125.1	1.032568	129.3	1.025606	133.5	1.019689
116.8	1.049880	121.0	1.040485	125.2	1.032389	129.4	1.025453	133.6	1.019560
116.9	1.049640	121.1	1.040278	125.3	1.032211	129.5	1.025301	133.7	1.019432
117.0	1.049401	121.2	1.040071	125.4	1.032033	129.6	1.025150	133.8	1.019304
117.1	1.049163	121.3	1.039865	125.5	1.031856	129.7	1.024999	133.9	1.019176
117.2	1.048925	121.4	1.039660	125.6	1.031680	129.8	1.024849	134.0	1.019050
117.3	1.048688	121.5	1.039456	125.7	1.031505	129.9	1.024699	134.1	1.018923
117.4	1.048452	121.6	1.039252	125.8	1.031330	130.0	1.024550	134.2	1.018797
117.5	1.048217	121.7	1.039049	125.9	1.031156	130.1	1.024402	134.3	1.018672
117.6	1.047983	121.8	1.038847	126.0	1.030982	130.2	1.024254	134.4	1.018547
117.7	1.047750	121.9	1.038646	126.1	1.030809	130.3	1.024107	134.5	1.018423
117.8	1.047517	122.0	1.038445	126.2	1.030637	130.4	1.023960	134.6	1.018299
117.9	1.047285	122.1	1.038245	126.3	1.030465	130.5	1.023814	134.7	1.018176
118.0	1.047054	122.2	1.038046	126.4	1.030294	130.6	1.023668	134.8	1.018053
118.1	1.046824	122.3	1.037847	126.5	1.030124	130.7	1.023523	134.9	1.017931
118.2	1.046595	122.4	1.037649	126.6	1.029954	130.8	1.023379	135.0	1.017809
118.3	1.046366	122.5	1.037452	126.7	1.029785	130.9	1.023235	135.1	1.017688
118.4	1.046138	122.6	1.037256	126.8	1.029617	131.0	1.023091	135.2	1.017568
118.5	1.045911	122.7	1.037060	126.9	1.029449	131.1	1.022949	135.3	1.017448
118.6	1.045685	122.8	1.036865	127.0	1.029282	131.2	1.022806	135.4	1.017328
118.7	1.045459	122.9	1.036670	127.1	1.029115	131.3	1.022665	135.5	1.017209
118.8	1.045235	123.0	1.036477	127.2	1.028949	131.4	1.022524	135.6	1.017090
118.9	1.045011	123.1	1.036284	127.3	1.028784	131.5	1.022383	135.7	1.016972
119.0	1.044788	123.2	1.036091	127.4	1.028619	131.6	1.022243	135.8	1.016855
119.1	1.044565	123.3	1.035900	127.5	1.028455	131.7	1.022104	135.9	1.016737
119.2	1.044344	123.4	1.035709	127.6	1.028292	131.8	1.021965	136.0	1.016621
119.3	1.044123	123.5	1.035519	127.7	1.028129	131.9	1.021827	136.1	1.016505
119.4	1.043903	123.6	1.035329	127.8	1.027966	132.0	1.021689	136.2	1.016389
119.5	1.043683	123.7	1.035140	127.9	1.027805	132.1	1.021552	136.3	1.016274
119.6	1.043465	123.8	1.034952	128.0	1.027644	132.2	1.021415	136.4	1.016160
119.7	1.043247	123.9	1.034765	128.1	1.027483	132.3	1.021279	136.5	1.016045
119.8	1.043030	124.0	1.034578	128.2	1.027324	132.4	1.021144	136.6	1.015932
119.9	1.042814	124.1	1.034392	128.3	1.027164	132.5	1.021009	136.7	1.015819
120.0	1.042599	124.2	1.034206	128.4	1.027006	132.6	1.020875	136.8	1.015706
120.1	1.042384	124.3	1.034022	128.5	1.026848	132.7	1.020741	136.9	1.015594

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
137.0	1.015482	141.2	1.011225	145.4	1.007754	149.6	1.005001	153.8	1.002904
137.1	1.015371	141.3	1.011133	145.5	1.007680	149.7	1.004944	153.9	1.002861
137.2	1.015261	141.4	1.011042	145.6	1.007607	149.8	1.004887	154.0	1.002819
137.3	1.015151	141.5	1.010951	145.7	1.007534	149.9	1.004830	154.1	1.002778
137.4	1.015041	141.6	1.010861	145.8	1.007462	150.0	1.004774	154.2	1.002736
137.5	1.014932	141.7	1.010772	145.9	1.007390	150.1	1.004718	154.3	1.002695
137.6	1.014823	141.8	1.010682	146.0	1.007318	150.2	1.004662	154.4	1.002655
137.7	1.014715	141.9	1.010593	146.1	1.007247	150.3	1.004607	154.5	1.002614
137.8	1.014607	142.0	1.010505	146.2	1.007176	150.4	1.004553	154.6	1.002574
137.9	1.014500	142.1	1.010417	146.3	1.007106	150.5	1.004498	154.7	1.002535
138.0	1.014393	142.2	1.010330	146.4	1.007036	150.6	1.004444	154.8	1.002495
138.1	1.014287	142.3	1.010243	146.5	1.006966	150.7	1.004391	154.9	1.002456
138.2	1.014181	142.4	1.010156	146.6	1.006897	150.8	1.004337	155.0	1.002417
138.3	1.014076	142.5	1.010070	146.7	1.006828	150.9	1.004284	155.1	1.002379
138.4	1.013971	142.6	1.009984	146.8	1.006760	151.0	1.004232	155.2	1.002341
138.5	1.013867	142.7	1.009899	146.9	1.006692	151.1	1.004180	155.3	1.002303
138.6	1.013763	142.8	1.009814	147.0	1.006624	151.2	1.004128	155.4	1.002266
138.7	1.013659	142.9	1.009729	147.1	1.006557	151.3	1.004076	155.5	1.002229
138.8	1.013556	143.0	1.009645	147.2	1.006490	151.4	1.004025	155.6	1.002192
138.9	1.013454	143.1	1.009561	147.3	1.006424	151.5	1.003974	155.7	1.002156
139.0	1.013352	143.2	1.009478	147.4	1.006357	151.6	1.003924	155.8	1.002120
139.1	1.013250	143.3	1.009395	147.5	1.006292	151.7	1.003874	155.9	1.002084
139.2	1.013149	143.4	1.009313	147.6	1.006226	151.8	1.003824	156.0	1.002049
139.3	1.013049	143.5	1.009231	147.7	1.006162	151.9	1.003775	156.1	1.002014
139.4	1.012949	143.6	1.009150	147.8	1.006097	152.0	1.003726	156.2	1.001979
139.5	1.012849	143.7	1.009069	147.9	1.006033	152.1	1.003677	156.3	1.001945
139.6	1.012750	143.8	1.008988	148.0	1.005969	152.2	1.003629	156.4	1.001911
139.7	1.012651	143.9	1.008908	148.1	1.005906	152.3	1.003581	156.5	1.001877
139.8	1.012553	144.0	1.008828	148.2	1.005843	152.4	1.003533	156.6	1.001843
139.9	1.012455	144.1	1.008748	148.3	1.005780	152.5	1.003486	156.7	1.001810
140.0	1.012358	144.2	1.008669	148.4	1.005718	152.6	1.003439	156.8	1.001777
140.1	1.012261	144.3	1.008591	148.5	1.005656	152.7	1.003393	156.9	1.001745
140.2	1.012164	144.4	1.008513	148.6	1.005595	152.8	1.003347	157.0	1.001713
140.3	1.012068	144.5	1.008435	148.7	1.005534	152.9	1.003301	157.1	1.001681
140.4	1.011973	144.6	1.008358	148.8	1.005473	153.0	1.003255	157.2	1.001649
140.5	1.011878	144.7	1.008281	148.9	1.005413	153.1	1.003210	157.3	1.001618
140.6	1.011783	144.8	1.008204	149.0	1.005353	153.2	1.003165	157.4	1.001587
140.7	1.011689	144.9	1.008128	149.1	1.005293	153.3	1.003121	157.5	1.001557
140.8	1.011595	145.0	1.008053	149.2	1.005234	153.4	1.003077	157.6	1.001527
140.9	1.011502	145.1	1.007977	149.3	1.005175	153.5	1.003033	157.7	1.001497
141.0	1.011409	145.2	1.007902	149.4	1.005117	153.6	1.002990	157.8	1.001467
141.1	1.011317	145.3	1.007828	149.5	1.005059	153.7	1.002947	157.9	1.001438

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PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS	PC ⇨	CS
158.0	1.001409	162.2	1.000468	166.4	1.000038				
158.1	1.001380	162.3	1.000452	166.5	1.000033				
158.2	1.001352	162.4	1.000436	166.6	1.000029				
158.3	1.001324	162.5	1.000420	166.7	1.000025				
158.4	1.001296	162.6	1.000405	166.8	1.000022				
158.5	1.001269	162.7	1.000390	166.9	1.000019				
158.6	1.001241	162.8	1.000376	167.0	1.000016				
158.7	1.001215	162.9	1.000361	167.1	1.000013				
158.8	1.001188	163.0	1.000347	167.2	1.000010				
158.9	1.001162	163.1	1.000334	167.3	1.000008				
159.0	1.001136	163.2	1.000320	167.4	1.000006				
159.1	1.001111	163.3	1.000307	167.5	1.000005				
159.2	1.001085	163.4	1.000294	167.6	1.000003				
159.3	1.001060	163.5	1.000282	167.7	1.000002				
159.4	1.001036	163.6	1.000269	167.8	1.000001				
159.5	1.001011	163.7	1.000257	167.9	1.000000				
159.6	1.000987	163.8	1.000246	168.0	1.000000				
159.7	1.000964	163.9	1.000234	**168.1**	**1.000000**				
159.8	1.000940	164.0	1.000223						
159.9	1.000917	164.1	1.000212						
160.0	1.000894	164.2	1.000201						
160.1	1.000872	164.3	1.000191						
160.2	1.000850	164.4	1.000181						
160.3	1.000828	164.5	1.000171						
160.4	1.000806	164.6	1.000162						
160.5	1.000785	164.7	1.000153						
160.6	1.000764	164.8	1.000144						
160.7	1.000743	164.9	1.000135						
160.8	1.000723	165.0	1.000127						
160.9	1.000702	165.1	1.000118						
161.0	1.000683	165.2	1.000111						
161.1	1.000663	165.3	1.000103						
161.2	1.000644	165.4	1.000096						
161.3	1.000625	165.5	1.000089						
161.4	1.000606	165.6	1.000082						
161.5	1.000588	165.7	1.000075						
161.6	1.000570	165.8	1.000069						
161.7	1.000552	165.9	1.000063						
161.8	1.000535	166.0	1.000058						
161.9	1.000517	166.1	1.000052						
162.0	1.000500	166.2	1.000047						
162.1	1.000484	166.3	1.000042						