

EWS 4 DJ Basin LLC
EWS 4 (05-123-44167)
Pore Volume Calculations

Volume = $[\text{Pi} * (\text{Radius})^2 * (\text{Porosity}) * (1/2 \text{ ft})] / 5.6146$
 Radius = 1320 ft - 1/4 mi
 Conversion factor Cu Ft to BBL = 5.6146
 Gamma Ray Cutoff = 125 API Units

Reference Compensated Neutron / Litho-Density Log - 2/22/2017
 Volume Calculations based on crossplot porosity (PXND)

Formation	Top	Thickness	EWS 4 Volume (BBL)
Lyons	8564	139	9,768,337
Lower Satanka	8703	309	11,723,242
Wolfcamp	9012	88	512,186
Amazon	9100	68	1,130,446
Council Grove	9168	164	6,464,647
Admire	9332	44	458,272
Virgil	9376	317	10,154,414
Missouri	9693	69	787,705
Fountain	9762	428	9,736,700
TD	10190		50,735,949

Total Volume (1/4 mi) 50,735,949 bbl

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Pore Volume Calculations - Data

DEPTH	GR	PXND_HILT	PXND * 1/2 ft	Calc Vol of 1/2 ft intervals (BBL)
8,564.0	45	0.0051	0.00255	2,486
8,564.5	41	0.0035	0.00175	1,706
8,565.0	44	0.0089	0.00445	4,338
8,565.5	44	0.0103	0.00515	5,021
8,566.0	41	0.007	0.0035	3,412
8,566.5	37	0.0052	0.0026	2,535
8,567.0	42	0.0068	0.0034	3,315
8,567.5	52	0.0155	0.00775	7,556
8,568.0	65	0.0371	0.01855	18,085
8,568.5	70	0.0616	0.0308	30,028
8,569.0	72	0.075	0.0375	36,560
8,569.5	76	0.0759	0.03795	36,999
8,570.0	77	0.0745	0.03725	36,317
8,570.5	80	0.0774	0.0387	37,730
8,571.0	73	0.0792	0.0396	38,608
8,571.5	75	0.0841	0.04205	40,996
8,572.0	71	0.0768	0.0384	37,438
8,572.5	61	0.0669	0.03345	32,612
8,573.0	49	0.0572	0.0286	27,883
8,573.5	40	0.0527	0.02635	25,690
8,574.0	36	0.0471	0.02355	22,960
8,574.5	34	0.0407	0.02035	19,840
8,575.0	33	0.049	0.0245	23,886
8,575.5	50	0.0629	0.03145	30,662
8,576.0	63	0.0831	0.04155	40,509
8,576.5	71	0.0989	0.04945	48,211
8,577.0	65	0.1122	0.0561	54,694
8,577.5	52	0.1235	0.06175	60,203
8,578.0	47	0.1253	0.06265	61,080
8,578.5	47	0.1256	0.0628	61,226
8,579.0	52	0.1222	0.0611	59,569
8,579.5	51	0.1124	0.0562	54,792
8,580.0	45	0.0937	0.04685	45,676
8,580.5	43	0.0686	0.0343	33,441
8,581.0	40	0.0491	0.02455	23,935
8,581.5	37	0.0329	0.01645	16,038
8,582.0	37	0.0198	0.0099	9,652
8,582.5	35	0.0097	0.00485	4,728
8,583.0	35	0.0041	0.00205	1,999
8,583.5	34	0.0047	0.00235	2,291
8,584.0	41	0.0156	0.0078	7,605
8,584.5	48	0.0292	0.0146	14,234
8,585.0	51	0.0268	0.0134	13,064
8,585.5	51	0.016	0.008	7,800
8,586.0	48	0.0106	0.0053	5,167
8,586.5	48	0.01	0.005	4,875

8,587.0	43	0.0101	0.00505	4,923
8,587.5	42	0.0056	0.0028	2,730
8,588.0	38	0.0049	0.00245	2,389
8,588.5	36	0.0067	0.00335	3,266
8,589.0	33	0.0087	0.00435	4,241
8,589.5	34	0.0101	0.00505	4,923
8,590.0	36	0.0099	0.00495	4,826
8,590.5	37	0.0145	0.00725	7,068
8,591.0	35	0.0253	0.01265	12,333
8,591.5	34	0.035	0.0175	17,061
8,592.0	33	0.0425	0.02125	20,718
8,592.5	33	0.0385	0.01925	18,768
8,593.0	34	0.0368	0.0184	17,939
8,593.5	37	0.033	0.0165	16,087
8,594.0	38	0.0259	0.01295	12,626
8,594.5	40	0.0216	0.0108	10,529
8,595.0	43	0.0219	0.01095	10,676
8,595.5	47	0.0336	0.0168	16,379
8,596.0	48	0.0512	0.0256	24,959
8,596.5	45	0.0618	0.0309	30,126
8,597.0	41	0.0557	0.02785	27,152
8,597.5	42	0.0464	0.0232	22,619
8,598.0	44	0.0539	0.02695	26,275
8,598.5	48	0.0584	0.0292	28,468
8,599.0	53	0.0657	0.03285	32,027
8,599.5	54	0.0645	0.03225	31,442
8,600.0	53	0.0619	0.03095	30,174
8,600.5	46	0.0478	0.0239	23,301
8,601.0	44	0.0328	0.0164	15,989
8,601.5	45	0.024	0.012	11,699
8,602.0	48	0.0232	0.0116	11,309
8,602.5	49	0.0274	0.0137	13,357
8,603.0	48	0.0284	0.0142	13,844
8,603.5	46	0.0258	0.0129	12,577
8,604.0	39	0.0184	0.0092	8,969
8,604.5	35	0.0132	0.0066	6,435
8,605.0	34	0.0123	0.00615	5,996
8,605.5	39	0.0166	0.0083	8,092
8,606.0	42	0.0202	0.0101	9,847
8,606.5	43	0.0272	0.0136	13,259
8,607.0	41	0.0357	0.01785	17,403
8,607.5	41	0.0408	0.0204	19,889
8,608.0	41	0.0414	0.0207	20,181
8,608.5	42	0.0353	0.01765	17,208
8,609.0	41	0.0283	0.01415	13,795
8,609.5	40	0.0238	0.0119	11,602
8,610.0	42	0.0187	0.00935	9,116
8,610.5	41	0.0201	0.01005	9,798
8,611.0	45	0.0346	0.0173	16,867

8,611.5	61	0.0563	0.02815	27,445
8,612.0	77	0.0791	0.03955	38,559
8,612.5	78	0.0955	0.04775	46,553
8,613.0	65	0.0988	0.0494	48,162
8,613.5	53	0.1055	0.05275	51,428
8,614.0	51	0.1025	0.05125	49,966
8,614.5	51	0.1112	0.0556	54,207
8,615.0	49	0.1172	0.0586	57,132
8,615.5	52	0.1278	0.0639	62,299
8,616.0	54	0.1363	0.06815	66,442
8,616.5	54	0.1428	0.0714	69,611
8,617.0	51	0.142	0.071	69,221
8,617.5	48	0.1383	0.06915	67,417
8,618.0	51	0.131	0.0655	63,859
8,618.5	52	0.1268	0.0634	61,811
8,619.0	58	0.1209	0.06045	58,935
8,619.5	62	0.1284	0.0642	62,591
8,620.0	66	0.1296	0.0648	63,176
8,620.5	65	0.1304	0.0652	63,566
8,621.0	59	0.1335	0.06675	65,077
8,621.5	54	0.1425	0.07125	69,465
8,622.0	53	0.151	0.0755	73,608
8,622.5	57	0.1464	0.0732	71,366
8,623.0	65	0.138	0.069	67,271
8,623.5	66	0.131	0.0655	63,859
8,624.0	67	0.1324	0.0662	64,541
8,624.5	64	0.133	0.0665	64,834
8,625.0	62	0.1293	0.06465	63,030
8,625.5	57	0.1275	0.06375	62,153
8,626.0	58	0.125	0.0625	60,934
8,626.5	64	0.1228	0.0614	59,861
8,627.0	67	0.1164	0.0582	56,742
8,627.5	61	0.1127	0.05635	54,938
8,628.0	58	0.1119	0.05595	54,548
8,628.5	53	0.112	0.056	54,597
8,629.0	56	0.1095	0.05475	53,378
8,629.5	55	0.1095	0.05475	53,378
8,630.0	55	0.1082	0.0541	52,744
8,630.5	58	0.1183	0.05915	57,668
8,631.0	58	0.1252	0.0626	61,031
8,631.5	62	0.1339	0.06695	65,272
8,632.0	64	0.1385	0.06925	67,515
8,632.5	64	0.1445	0.07225	70,440
8,633.0	67	0.1462	0.0731	71,268
8,633.5	65	0.1453	0.07265	70,830
8,634.0	66	0.1401	0.07005	68,295
8,634.5	64	0.1261	0.06305	61,470
8,635.0	63	0.1169	0.05845	56,985
8,635.5	66	0.1081	0.05405	52,696

8,636.0	66	0.1125	0.05625	54,841
8,636.5	68	0.1111	0.05555	54,158
8,637.0	63	0.1122	0.0561	54,694
8,637.5	62	0.1121	0.05605	54,646
8,638.0	60	0.104	0.052	50,697
8,638.5	59	0.0889	0.04445	43,336
8,639.0	53	0.0644	0.0322	31,393
8,639.5	47	0.0466	0.0233	22,716
8,640.0	46	0.0459	0.02295	22,375
8,640.5	45	0.0527	0.02635	25,690
8,641.0	45	0.0497	0.02485	24,227
8,641.5	37	0.0371	0.01855	18,085
8,642.0	38	0.0243	0.01215	11,846
8,642.5	35	0.0165	0.00825	8,043
8,643.0	38	0.0123	0.00615	5,996
8,643.5	37	0.011	0.0055	5,362
8,644.0	35	0.0128	0.0064	6,240
8,644.5	35	0.0193	0.00965	9,408
8,645.0	36	0.0286	0.0143	13,942
8,645.5	35	0.0354	0.0177	17,256
8,646.0	31	0.035	0.0175	17,061
8,646.5	26	0.0325	0.01625	15,843
8,647.0	26	0.0366	0.0183	17,841
8,647.5	24	0.0313	0.01565	15,258
8,648.0	24	0.0294	0.0147	14,332
8,648.5	27	0.0255	0.01275	12,431
8,649.0	37	0.0234	0.0117	11,407
8,649.5	41	0.0179	0.00895	8,726
8,650.0	38	0.0114	0.0057	5,557
8,650.5	29	0.0104	0.0052	5,070
8,651.0	26	0.0099	0.00495	4,826
8,651.5	28	0.0083	0.00415	4,046
8,652.0	26	0.0078	0.0039	3,802
8,652.5	27	0.0093	0.00465	4,533
8,653.0	25	0.006	0.003	2,925
8,653.5	26	0.0026	0.0013	1,267
8,654.0	24	0.0011	0.00055	536
8,654.5	26	0.0097	0.00485	4,728
8,655.0	30	0.0195	0.00975	9,506
8,655.5	36	0.0323	0.01615	15,745
8,656.0	39	0.0429	0.02145	20,913
8,656.5	49	0.0604	0.0302	29,443
8,657.0	54	0.0649	0.03245	31,637
8,657.5	55	0.0602	0.0301	29,346
8,658.0	47	0.0621	0.03105	30,272
8,658.5	46	0.0656	0.0328	31,978
8,659.0	46	0.0661	0.03305	32,222
8,659.5	56	0.0724	0.0362	35,293
8,660.0	67	0.0977	0.04885	47,626

8,660.5	83	0.1206	0.0603	58,789
8,661.0	93	0.1282	0.0641	62,494
8,661.5	94	0.1196	0.0598	58,302
8,662.0	89	0.1211	0.06055	59,033
8,662.5	79	0.1272	0.0636	62,006
8,663.0	72	0.1341	0.06705	65,370
8,663.5	69	0.1271	0.06355	61,958
8,664.0	68	0.1057	0.05285	51,526
8,664.5	62	0.0836	0.0418	40,753
8,665.0	50	0.0805	0.04025	39,241
8,665.5	39	0.1036	0.0518	50,502
8,666.0	32	0.1397	0.06985	68,100
8,666.5	30	0.1656	0.0828	80,725
8,667.0	34	0.1679	0.08395	81,846
8,667.5	37	0.1641	0.08205	79,994
8,668.0	39	0.167	0.0835	81,408
8,668.5	37	0.1757	0.08785	85,649
8,669.0	36	0.1845	0.09225	89,938
8,669.5	35	0.1801	0.09005	87,794
8,670.0	33	0.1641	0.08205	79,994
8,670.5	32	0.1528	0.0764	74,486
8,671.0	32	0.1443	0.07215	70,342
8,671.5	35	0.1487	0.07435	72,487
8,672.0	35	0.1508	0.0754	73,511
8,672.5	37	0.139	0.0695	67,758
8,673.0	41	0.1087	0.05435	52,988
8,673.5	52	0.0683	0.03415	33,294
8,674.0	59	0.059	0.0295	28,761
8,674.5	74	0.0636	0.0318	31,003
8,675.0	91	0.0771	0.03855	37,584
8,675.5	97	0.086	0.043	41,923
8,676.0	84	0.0939	0.04695	45,774
8,676.5	66	0.0977	0.04885	47,626
8,677.0	59	0.1008	0.0504	49,137
8,677.5	60	0.1067	0.05335	52,013
8,678.0	57	0.1188	0.0594	57,912
8,678.5	59	0.1285	0.06425	62,640
8,679.0	57	0.1256	0.0628	61,226
8,679.5	58	0.1186	0.0593	57,814
8,680.0	54	0.1101	0.05505	53,671
8,680.5	55	0.1129	0.05645	55,035
8,681.0	55	0.1191	0.05955	58,058
8,681.5	60	0.1242	0.0621	60,544
8,682.0	59	0.1184	0.0592	57,717
8,682.5	63	0.1023	0.05115	49,868
8,683.0	60	0.0798	0.0399	38,900
8,683.5	54	0.0582	0.0291	28,371
8,684.0	45	0.0457	0.02285	22,277
8,684.5	44	0.0503	0.02515	24,520

8,685.0	45	0.0679	0.03395	33,099
8,685.5	46	0.0819	0.04095	39,924
8,686.0	44	0.0922	0.0461	44,945
8,686.5	44	0.1088	0.0544	53,037
8,687.0	42	0.1189	0.05945	57,960
8,687.5	38	0.1125	0.05625	54,841
8,688.0	37	0.0767	0.03835	37,389
8,688.5	35	0.0403	0.02015	19,645
8,689.0	38	0.0246	0.0123	11,992
8,689.5	38	0.029	0.0145	14,137
8,690.0	35	0.0391	0.01955	19,060
8,690.5	35	0.0469	0.02345	22,862
8,691.0	34	0.0418	0.0209	20,376
8,691.5	36	0.0351	0.01755	17,110
8,692.0	30	0.028	0.014	13,649
8,692.5	31	0.0262	0.0131	12,772
8,693.0	29	0.0205	0.01025	9,993
8,693.5	37	0.0263	0.01315	12,820
8,694.0	44	0.0409	0.02045	19,938
8,694.5	49	0.0651	0.03255	31,734
8,695.0	53	0.0923	0.04615	44,994
8,695.5	55	0.102	0.051	49,722
8,696.0	58	0.1029	0.05145	50,161
8,696.5	62	0.0984	0.0492	47,967
8,697.0	65	0.0986	0.0493	48,065
8,697.5	75	0.0974	0.0487	47,480
8,698.0	74	0.0949	0.04745	46,261
8,698.5	76	0.0917	0.04585	44,701
8,699.0	67	0.0965	0.04825	47,041
8,699.5	59	0.0977	0.04885	47,626
8,700.0	46	0.0787	0.03935	38,364
8,700.5	36	0.042	0.021	20,474
8,701.0	38	0.0213	0.01065	10,383
8,701.5	39	0.0208	0.0104	10,139
8,702.0	38	0.0193	0.00965	9,408
8,702.5	36	0.0115	0.00575	5,606
8,703.0	44	0.0039	0.00195	1,901
8,703.5	72	0.0007	0.00035	341
8,704.0	112	0.0082	0.0041	3,997
8,716.0	122	0.039	0.0195	19,011
8,716.5	124	0.0352	0.0176	17,159
8,717.0	114	0.0308	0.0154	15,014
8,717.5	109	0.0265	0.01325	12,918
8,718.0	110	0.0266	0.0133	12,967
8,726.5	123	0.0333	0.01665	16,233
8,727.0	116	0.029	0.0145	14,137
8,727.5	112	0.0327	0.01635	15,940
8,728.0	123	0.0398	0.0199	19,401
8,732.0	116	0.0236	0.0118	11,504

8,732.5	89	0.0144	0.0072	7,020
8,733.0	80	0.0137	0.00685	6,678
8,733.5	70	0.0119	0.00595	5,801
8,734.0	64	0.0125	0.00625	6,093
8,734.5	58	0.0091	0.00455	4,436
8,735.0	59	0.0066	0.0033	3,217
8,735.5	62	0.0032	0.0016	1,560
8,736.0	67	0.0031	0.00155	1,511
8,736.5	73	0.0106	0.0053	5,167
8,737.0	83	0.0198	0.0099	9,652
8,737.5	100	0.0276	0.0138	13,454
8,738.0	125	0.0273	0.01365	13,308
8,740.0	110	0.0288	0.0144	14,039
8,740.5	85	0.0123	0.00615	5,996
8,741.0	64	0.0061	0.00305	2,974
8,741.5	48	0.0019	0.00095	926
8,742.0	41	0.0005	0.00025	244
8,742.5	50	0.0016	0.0008	780
8,743.0	57	0.0021	0.00105	1,024
8,743.5	62	0.0037	0.00185	1,804
8,744.0	56	0.0036	0.0018	1,755
8,744.5	58	0.0045	0.00225	2,194
8,745.0	67	0.0082	0.0041	3,997
8,745.5	79	0.0167	0.00835	8,141
8,746.0	85	0.0249	0.01245	12,138
8,746.5	80	0.0282	0.0141	13,747
8,747.0	80	0.027	0.0135	13,162
8,747.5	80	0.0279	0.01395	13,600
8,748.0	82	0.0261	0.01305	12,723
8,748.5	89	0.0218	0.0109	10,627
8,749.0	106	0.0172	0.0086	8,385
8,750.5	125	0.0424	0.0212	20,669
8,753.5	123	0.0456	0.0228	22,229
8,754.0	112	0.0506	0.0253	24,666
8,754.5	102	0.0569	0.02845	27,737
8,755.0	105	0.059	0.0295	28,761
8,755.5	101	0.0588	0.0294	28,663
8,756.0	107	0.0575	0.02875	28,030
8,756.5	114	0.059	0.0295	28,761
8,757.0	124	0.063	0.0315	30,711
8,757.5	118	0.0662	0.0331	32,271
8,758.0	102	0.0656	0.0328	31,978
8,758.5	90	0.0644	0.0322	31,393
8,759.0	84	0.0639	0.03195	31,149
8,759.5	93	0.0725	0.03625	35,342
8,760.0	103	0.0841	0.04205	40,996
8,760.5	100	0.0959	0.04795	46,748
8,761.0	91	0.0952	0.0476	46,407
8,761.5	87	0.0913	0.04565	44,506

8,762.0	99	0.0857	0.04285	41,776
8,762.5	111	0.0824	0.0412	40,168
8,763.0	115	0.0731	0.03655	35,634
8,763.5	106	0.0623	0.03115	30,369
8,764.0	99	0.0523	0.02615	25,495
8,764.5	85	0.0462	0.0231	22,521
8,765.0	84	0.0458	0.0229	22,326
8,765.5	83	0.05	0.025	24,374
8,766.0	94	0.0625	0.03125	30,467
8,766.5	110	0.0699	0.03495	34,074
8,770.5	114	0.0425	0.02125	20,718
8,771.0	102	0.04	0.02	19,499
8,771.5	115	0.0417	0.02085	20,328
8,773.5	112	0.0403	0.02015	19,645
8,774.0	88	0.036	0.018	17,549
8,774.5	86	0.0298	0.0149	14,527
8,775.0	95	0.032	0.016	15,599
8,775.5	102	0.0397	0.01985	19,353
8,776.0	112	0.0513	0.02565	25,007
8,778.0	120	0.078	0.039	38,023
8,778.5	106	0.0744	0.0372	36,268
8,779.0	100	0.0641	0.03205	31,247
8,779.5	99	0.0503	0.02515	24,520
8,780.0	100	0.0381	0.01905	18,573
8,780.5	109	0.033	0.0165	16,087
8,781.0	122	0.038	0.019	18,524
8,782.0	120	0.0478	0.0239	23,301
8,782.5	110	0.0457	0.02285	22,277
8,783.0	105	0.0441	0.02205	21,497
8,783.5	101	0.0369	0.01845	17,988
8,784.0	107	0.0348	0.0174	16,964
8,797.5	117	0.0346	0.0173	16,867
8,798.0	110	0.0286	0.0143	13,942
8,798.5	114	0.0317	0.01585	15,453
8,799.0	113	0.0328	0.0164	15,989
8,799.5	105	0.0368	0.0184	17,939
8,800.0	106	0.0345	0.01725	16,818
8,800.5	109	0.038	0.019	18,524
8,801.0	113	0.0383	0.01915	18,670
8,801.5	107	0.0394	0.0197	19,206
8,802.0	103	0.0383	0.01915	18,670
8,802.5	98	0.0303	0.01515	14,770
8,803.0	89	0.0192	0.0096	9,359
8,803.5	72	0.0055	0.00275	2,681
8,804.0	63	0.0006	0.0003	292
8,804.5	67	0.0017	0.00085	829
8,805.0	92	0.0136	0.0068	6,630
8,805.5	113	0.0213	0.01065	10,383
8,806.0	119	0.0218	0.0109	10,627

8,806.5	99	0.0184	0.0092	8,969
8,807.0	87	0.0167	0.00835	8,141
8,807.5	93	0.0159	0.00795	7,751
8,808.0	101	0.0192	0.0096	9,359
8,808.5	116	0.0251	0.01255	12,236
8,809.0	125	0.0318	0.0159	15,502
8,810.0	123	0.0351	0.01755	17,110
8,810.5	106	0.0294	0.0147	14,332
8,811.0	111	0.0251	0.01255	12,236
8,811.5	121	0.0281	0.01405	13,698
8,813.5	114	0.0376	0.0188	18,329
8,814.0	104	0.0319	0.01595	15,550
8,814.5	91	0.0243	0.01215	11,846
8,815.0	86	0.0173	0.00865	8,433
8,815.5	97	0.0192	0.0096	9,359
8,816.0	109	0.0271	0.01355	13,210
8,816.5	117	0.0321	0.01605	15,648
8,817.0	106	0.0293	0.01465	14,283
8,817.5	87	0.0217	0.01085	10,578
8,818.0	72	0.0144	0.0072	7,020
8,818.5	71	0.0169	0.00845	8,238
8,819.0	94	0.0264	0.0132	12,869
8,819.5	118	0.0393	0.01965	19,158
8,822.0	116	0.0311	0.01555	15,160
8,822.5	89	0.0325	0.01625	15,843
8,823.0	77	0.0259	0.01295	12,626
8,823.5	75	0.0166	0.0083	8,092
8,824.0	79	0.0139	0.00695	6,776
8,824.5	78	0.0179	0.00895	8,726
8,825.0	73	0.0237	0.01185	11,553
8,825.5	75	0.026	0.013	12,674
8,826.0	83	0.029	0.0145	14,137
8,826.5	90	0.0291	0.01455	14,185
8,827.0	90	0.0268	0.0134	13,064
8,827.5	87	0.0263	0.01315	12,820
8,828.0	90	0.0268	0.0134	13,064
8,828.5	107	0.0282	0.0141	13,747
8,830.0	118	0.032	0.016	15,599
8,830.5	90	0.0238	0.0119	11,602
8,831.0	82	0.0159	0.00795	7,751
8,831.5	94	0.0217	0.01085	10,578
8,832.0	122	0.0374	0.0187	18,231
8,840.0	124	0.0545	0.02725	26,567
8,840.5	113	0.0481	0.02405	23,447
8,841.0	122	0.0427	0.02135	20,815
8,850.5	105	0.0246	0.0123	11,992
8,851.0	82	0.0143	0.00715	6,971
8,851.5	74	0.01	0.005	4,875
8,852.0	75	0.0096	0.0048	4,680

8,852.5	74	0.0108	0.0054	5,265
8,853.0	75	0.0102	0.0051	4,972
8,853.5	73	0.0103	0.00515	5,021
8,854.0	76	0.0089	0.00445	4,338
8,854.5	78	0.0096	0.0048	4,680
8,855.0	79	0.0094	0.0047	4,582
8,855.5	76	0.0094	0.0047	4,582
8,856.0	73	0.0083	0.00415	4,046
8,856.5	73	0.0071	0.00355	3,461
8,857.0	77	0.007	0.0035	3,412
8,857.5	87	0.0129	0.00645	6,288
8,858.0	97	0.0215	0.01075	10,481
8,858.5	97	0.032	0.016	15,599
8,859.0	100	0.0428	0.0214	20,864
8,867.5	112	0.005	0.0025	2,437
8,868.0	76	0.0014	0.0007	682
8,868.5	67	0.0014	0.0007	682
8,869.0	66	0.0019	0.00095	926
8,869.5	69	0.0037	0.00185	1,804
8,870.0	87	0.0084	0.0042	4,095
8,870.5	110	0.0199	0.00995	9,701
8,872.5	102	0.0496	0.0248	24,179
8,873.0	97	0.0457	0.02285	22,277
8,873.5	101	0.048	0.024	23,399
8,874.0	107	0.0582	0.0291	28,371
8,874.5	119	0.0697	0.03485	33,977
8,877.5	101	0.0368	0.0184	17,939
8,878.0	81	0.0155	0.00775	7,556
8,878.5	65	0.0076	0.0038	3,705
8,879.0	68	0.0068	0.0034	3,315
8,879.5	76	0.0118	0.0059	5,752
8,880.0	88	0.0244	0.0122	11,894
8,880.5	99	0.0424	0.0212	20,669
8,881.0	105	0.0602	0.0301	29,346
8,884.0	113	0.0628	0.0314	30,613
8,884.5	116	0.0685	0.03425	33,392
8,889.0	117	0.1023	0.05115	49,868
8,889.5	91	0.0608	0.0304	29,638
8,890.0	74	0.0363	0.01815	17,695
8,890.5	70	0.0406	0.0203	19,791
8,891.0	86	0.0784	0.0392	38,218
8,891.5	101	0.1107	0.05535	53,963
8,892.0	116	0.1047	0.05235	51,038
8,894.0	123	0.1023	0.05115	49,868
8,897.0	124	0.0891	0.04455	43,434
8,897.5	113	0.0704	0.0352	34,318
8,898.0	98	0.0508	0.0254	24,764
8,898.5	89	0.0401	0.02005	19,548
8,899.0	80	0.0315	0.01575	15,355

8,899.5	80	0.0214	0.0107	10,432
8,900.0	82	0.0123	0.00615	5,996
8,900.5	83	0.008	0.004	3,900
8,901.0	81	0.0059	0.00295	2,876
8,901.5	79	0.0031	0.00155	1,511
8,902.0	70	0.002	0.001	975
8,902.5	62	0.0015	0.00075	731
8,903.0	62	0.0014	0.0007	682
8,903.5	78	0.0007	0.00035	341
8,904.0	93	0.0095	0.00475	4,631
8,904.5	92	0.0339	0.01695	16,525
8,905.0	85	0.0282	0.0141	13,747
8,905.5	75	0.0044	0.0022	2,145
8,906.0	72	0.0006	0.0003	292
8,906.5	63	0.001	0.0005	487
8,907.0	54	0.0009	0.00045	439
8,907.5	51	0.0007	0.00035	341
8,908.0	57	0.0007	0.00035	341
8,908.5	64	0.0009	0.00045	439
8,909.0	67	0.0028	0.0014	1,365
8,909.5	66	0.0052	0.0026	2,535
8,910.0	67	0.0085	0.00425	4,144
8,910.5	64	0.0133	0.00665	6,483
8,911.0	64	0.0185	0.00925	9,018
8,911.5	62	0.0178	0.0089	8,677
8,912.0	80	0.0143	0.00715	6,971
8,912.5	104	0.0228	0.0114	11,114
8,913.5	119	0.0838	0.0419	40,850
8,914.0	96	0.0573	0.02865	27,932
8,914.5	76	0.0396	0.0198	19,304
8,915.0	67	0.0491	0.02455	23,935
8,915.5	73	0.0931	0.04655	45,384
8,916.0	82	0.1072	0.0536	52,257
8,916.5	96	0.0994	0.0497	48,455
8,917.0	106	0.0999	0.04995	48,698
8,917.5	112	0.1047	0.05235	51,038
8,918.0	123	0.1106	0.0553	53,914
8,931.5	120	0.1619	0.08095	78,922
8,932.0	111	0.1457	0.07285	71,025
8,932.5	116	0.1288	0.0644	62,786
8,937.0	119	0.2284	0.1142	111,338
8,937.5	108	0.2101	0.10505	102,418
8,938.0	109	0.2384	0.1192	116,213
8,938.5	113	0.2365	0.11825	115,287
8,939.0	115	0.2576	0.1288	125,573
8,939.5	109	0.2624	0.1312	127,912
8,940.0	105	0.216	0.108	105,294
8,940.5	100	0.1495	0.07475	72,877
8,941.0	103	0.1202	0.0601	58,594

8,941.5	103	0.1153	0.05765	56,205
8,942.0	105	0.1174	0.0587	57,229
8,942.5	103	0.1197	0.05985	58,350
8,943.0	104	0.0983	0.04915	47,918
8,943.5	103	0.0858	0.0429	41,825
8,944.0	106	0.0887	0.04435	43,239
8,944.5	104	0.1113	0.05565	54,256
8,945.0	115	0.1239	0.06195	60,398
8,945.5	124	0.1315	0.06575	64,102
8,955.0	123	0.0505	0.02525	24,617
8,955.5	105	0.0521	0.02605	25,397
8,956.0	90	0.0674	0.0337	32,856
8,956.5	62	0.0812	0.0406	39,583
8,957.0	50	0.0494	0.0247	24,081
8,957.5	53	0.016	0.008	7,800
8,958.0	58	0.0065	0.00325	3,169
8,958.5	63	0.0033	0.00165	1,609
8,959.0	64	0.0021	0.00105	1,024
8,959.5	64	0.0031	0.00155	1,511
8,960.0	72	0.0034	0.0017	1,657
8,960.5	71	0.0082	0.0041	3,997
8,961.0	70	0.0164	0.0082	7,995
8,961.5	66	0.0425	0.02125	20,718
8,962.0	87	0.1132	0.0566	55,182
8,962.5	112	0.3864	0.1932	188,359
8,963.0	125	0.3725	0.18625	181,583
8,963.5	125	0.3021	0.15105	147,265
8,964.0	114	0.3988	0.1994	194,403
8,964.5	109	0.3757	0.18785	183,143
8,965.0	101	0.3131	0.15655	152,627
8,965.5	98	0.2694	0.1347	131,325
8,966.0	101	0.2779	0.13895	135,468
8,966.5	105	0.2884	0.1442	140,587
8,967.0	105	0.2644	0.1322	128,887
8,967.5	105	0.2774	0.1387	135,224
8,968.0	104	0.2446	0.1223	119,235
8,968.5	104	0.1787	0.08935	87,111
8,969.0	103	0.1568	0.0784	76,435
8,969.5	99	0.1376	0.0688	67,076
8,970.0	112	0.139	0.0695	67,758
8,970.5	120	0.1304	0.0652	63,566
8,971.5	123	0.1175	0.05875	57,278
8,972.0	115	0.1047	0.05235	51,038
8,972.5	109	0.0958	0.0479	46,700
8,973.0	110	0.096	0.048	46,797
8,973.5	108	0.1047	0.05235	51,038
8,974.0	110	0.1301	0.06505	63,420
8,974.5	116	0.148	0.074	72,146
8,975.0	117	0.1504	0.0752	73,316

8,979.5	111	0.1439	0.07195	70,147
8,980.0	107	0.1021	0.05105	49,771
8,980.5	111	0.0849	0.04245	41,386
8,981.5	122	0.0982	0.0491	47,870
8,982.0	116	0.0925	0.04625	45,091
8,982.5	105	0.0688	0.0344	33,538
8,983.0	99	0.055	0.0275	26,811
8,983.5	88	0.0428	0.0214	20,864
8,984.0	73	0.0357	0.01785	17,403
8,984.5	68	0.0299	0.01495	14,575
8,985.0	80	0.0335	0.01675	16,330
8,985.5	97	0.0554	0.0277	27,006
8,986.0	103	0.0923	0.04615	44,994
8,986.5	96	0.1181	0.05905	57,570
8,987.0	89	0.104	0.052	50,697
8,987.5	93	0.0906	0.0453	44,165
8,988.0	87	0.0886	0.0443	43,190
8,988.5	92	0.0833	0.04165	40,606
8,989.0	90	0.0896	0.0448	43,677
8,989.5	89	0.138	0.069	67,271
8,990.0	87	0.2252	0.1126	109,779
8,990.5	84	0.3103	0.15515	151,262
8,991.0	82	0.3641	0.18205	177,488
8,991.5	74	0.432	0.216	210,588
8,992.0	67	0.4223	0.21115	205,859
8,992.5	63	0.2772	0.1386	135,127
8,993.0	56	0.1107	0.05535	53,963
8,993.5	51	0.0567	0.02835	27,640
8,994.0	50	0.0494	0.0247	24,081
8,994.5	57	0.0568	0.0284	27,688
8,995.0	62	0.063	0.0315	30,711
8,995.5	64	0.0639	0.03195	31,149
8,996.0	65	0.0722	0.0361	35,195
8,996.5	72	0.0759	0.03795	36,999
8,997.0	75	0.0709	0.03545	34,562
8,997.5	74	0.0636	0.0318	31,003
8,998.0	77	0.0785	0.03925	38,266
8,998.5	97	0.1379	0.06895	67,222
8,999.0	116	0.1442	0.0721	70,293
8,999.5	120	0.1466	0.0733	71,463
9,000.0	109	0.1281	0.06405	62,445
9,000.5	98	0.1186	0.0593	57,814
9,001.0	95	0.1272	0.0636	62,006
9,001.5	95	0.1793	0.08965	87,404
9,002.0	101	0.2205	0.11025	107,487
9,002.5	100	0.1545	0.07725	75,314
9,003.0	102	0.1065	0.05325	51,916
9,003.5	96	0.0636	0.0318	31,003
9,004.0	86	0.0521	0.02605	25,397

9,004.5	79	0.0464	0.0232	22,619
9,005.0	72	0.0439	0.02195	21,400
9,005.5	75	0.0419	0.02095	20,425
9,006.0	74	0.0387	0.01935	18,865
9,006.5	79	0.0402	0.0201	19,596
9,007.0	86	0.0477	0.02385	23,252
9,007.5	104	0.0679	0.03395	33,099
9,008.0	122	0.0871	0.04355	42,459
9,010.0	124	0.0806	0.0403	39,290
9,010.5	120	0.0649	0.03245	31,637
9,011.0	93	0.037	0.0185	18,036
9,011.5	66	0.0073	0.00365	3,559
9,012.0	38	0	0	0
9,012.5	31	0	0	0
9,013.0	27	0	0	0
9,013.5	27	0	0	0
9,014.0	25	0	0	0
9,014.5	23	0	0	0
9,015.0	21	0	0	0
9,015.5	19	0	0	0
9,016.0	17	0	0	0
9,016.5	12	0	0	0
9,017.0	9	0	0	0
9,017.5	7	0	0	0
9,018.0	8	0	0	0
9,018.5	7	0	0	0
9,019.0	8	0	0	0
9,019.5	8	0	0	0
9,020.0	10	0	0	0
9,020.5	13	0	0	0
9,021.0	20	0	0	0
9,021.5	51	0	0	0
9,022.0	86	0	0	0
9,022.5	96	0.0017	0.00085	829
9,023.0	70	0.0005	0.00025	244
9,023.5	32	0	0	0
9,024.0	17	0	0	0
9,024.5	27	0.0029	0.00145	1,414
9,025.0	52	0.0081	0.00405	3,949
9,025.5	73	0.0127	0.00635	6,191
9,026.0	75	0.0125	0.00625	6,093
9,026.5	64	0.0034	0.0017	1,657
9,027.0	57	0.0014	0.0007	682
9,027.5	54	0.0014	0.0007	682
9,028.0	71	0.0013	0.00065	634
9,028.5	93	0.0013	0.00065	634
9,029.0	106	0.0011	0.00055	536
9,029.5	93	0.0014	0.0007	682
9,030.0	81	0.0015	0.00075	731

9,030.5	87	0.0015	0.00075	731
9,031.0	117	0.0015	0.00075	731
9,033.0	97	0.0014	0.0007	682
9,033.5	74	0.0015	0.00075	731
9,034.0	77	0.0109	0.00545	5,313
9,034.5	112	0.0354	0.0177	17,256
9,039.0	111	0.0273	0.01365	13,308
9,039.5	74	0	0	0
9,040.0	26	0	0	0
9,040.5	6	0	0	0
9,041.0	7	0	0	0
9,041.5	8	0	0	0
9,042.0	8	0	0	0
9,042.5	7	0	0	0
9,043.0	8	0	0	0
9,043.5	8	0	0	0
9,044.0	8	0	0	0
9,044.5	8	0	0	0
9,045.0	10	0	0	0
9,045.5	9	0	0	0
9,046.0	8	0	0	0
9,046.5	6	0	0	0
9,047.0	8	0	0	0
9,047.5	9	0	0	0
9,048.0	13	0	0	0
9,048.5	14	0	0	0
9,049.0	16	0.0034	0.0017	1,657
9,049.5	15	0.0052	0.0026	2,535
9,050.0	15	0.0049	0.00245	2,389
9,050.5	15	0.0038	0.0019	1,852
9,051.0	16	0.0012	0.0006	585
9,051.5	16	0.0014	0.0007	682
9,052.0	16	0.0014	0.0007	682
9,052.5	14	0.0017	0.00085	829
9,053.0	17	0.0012	0.0006	585
9,053.5	23	0.0013	0.00065	634
9,054.0	32	0.0002	0.0001	97
9,054.5	35	0.0012	0.0006	585
9,055.0	32	0.0047	0.00235	2,291
9,055.5	23	0.007	0.0035	3,412
9,056.0	18	0.0074	0.0037	3,607
9,056.5	15	0.0057	0.00285	2,779
9,057.0	16	0.006	0.003	2,925
9,057.5	26	0.0042	0.0021	2,047
9,058.0	53	0.0031	0.00155	1,511
9,058.5	71	0.0041	0.00205	1,999
9,059.0	74	0.0043	0.00215	2,096
9,059.5	64	0.0046	0.0023	2,242
9,060.0	59	0.0049	0.00245	2,389

9,060.5	60	0.0096	0.0048	4,680
9,061.0	69	0.0107	0.00535	5,216
9,061.5	79	0.0117	0.00585	5,703
9,062.0	84	0.0107	0.00535	5,216
9,062.5	80	0.0107	0.00535	5,216
9,063.0	83	0.0111	0.00555	5,411
9,063.5	108	0.0205	0.01025	9,993
9,065.0	109	0.0322	0.0161	15,697
9,065.5	65	0.022	0.011	10,724
9,066.0	34	0.0149	0.00745	7,263
9,066.5	37	0.0098	0.0049	4,777
9,067.0	38	0.0067	0.00335	3,266
9,067.5	43	0.0087	0.00435	4,241
9,068.0	60	0.0077	0.00385	3,754
9,068.5	73	0.0038	0.0019	1,852
9,069.0	77	0.0021	0.00105	1,024
9,069.5	60	0.0038	0.0019	1,852
9,070.0	46	0.0057	0.00285	2,779
9,070.5	37	0.0066	0.0033	3,217
9,071.0	33	0.0071	0.00355	3,461
9,071.5	37	0.007	0.0035	3,412
9,072.0	43	0.0053	0.00265	2,584
9,072.5	51	0.0047	0.00235	2,291
9,073.0	50	0.0062	0.0031	3,022
9,073.5	47	0.0091	0.00455	4,436
9,074.0	43	0.012	0.006	5,850
9,074.5	43	0.0125	0.00625	6,093
9,075.0	36	0.0152	0.0076	7,410
9,075.5	28	0.0165	0.00825	8,043
9,076.0	21	0.0186	0.0093	9,067
9,076.5	20	0.0183	0.00915	8,921
9,077.0	19	0.0181	0.00905	8,823
9,077.5	18	0.0204	0.0102	9,944
9,078.0	15	0.0237	0.01185	11,553
9,078.5	14	0.0266	0.0133	12,967
9,079.0	13	0.0272	0.0136	13,259
9,079.5	14	0.0295	0.01475	14,380
9,080.0	20	0.0349	0.01745	17,013
9,080.5	23	0.0402	0.0201	19,596
9,081.0	22	0.0394	0.0197	19,206
9,081.5	19	0.0245	0.01225	11,943
9,082.0	19	0.0138	0.0069	6,727
9,082.5	23	0.0131	0.00655	6,386
9,083.0	21	0.0161	0.00805	7,848
9,083.5	24	0.0154	0.0077	7,507
9,084.0	25	0.0129	0.00645	6,288
9,084.5	43	0.0091	0.00455	4,436
9,085.0	69	0.0056	0.0028	2,730
9,085.5	92	0.0022	0.0011	1,072

9,086.0	102	0.0001	0.00005	49
9,086.5	97	0.002	0.001	975
9,087.0	94	0.004	0.002	1,950
9,087.5	91	0.0103	0.00515	5,021
9,088.0	103	0.021	0.0105	10,237
9,094.0	106	0.0429	0.02145	20,913
9,094.5	66	0.0247	0.01235	12,041
9,095.0	36	0.0099	0.00495	4,826
9,095.5	39	0.0042	0.0021	2,047
9,096.0	115	0.0038	0.0019	1,852
9,101.0	101	0.0153	0.00765	7,458
9,101.5	83	0.0122	0.0061	5,947
9,102.0	79	0.0089	0.00445	4,338
9,102.5	75	0.0026	0.0013	1,267
9,103.0	63	0	0	0
9,103.5	39	0	0	0
9,104.0	22	0	0	0
9,104.5	16	0.0005	0.00025	244
9,105.0	15	0.0106	0.0053	5,167
9,105.5	15	0.0197	0.00985	9,603
9,106.0	11	0.0244	0.0122	11,894
9,106.5	11	0.0217	0.01085	10,578
9,107.0	10	0.0217	0.01085	10,578
9,107.5	10	0.0192	0.0096	9,359
9,108.0	12	0.0136	0.0068	6,630
9,108.5	12	0.0095	0.00475	4,631
9,109.0	13	0.0054	0.0027	2,632
9,109.5	14	0.0032	0.0016	1,560
9,110.0	14	0.003	0.0015	1,462
9,110.5	13	0.0043	0.00215	2,096
9,111.0	11	0.0038	0.0019	1,852
9,111.5	10	0.0024	0.0012	1,170
9,112.0	11	0.0028	0.0014	1,365
9,112.5	10	0.0009	0.00045	439
9,113.0	9	0.0009	0.00045	439
9,113.5	8	0.0023	0.00115	1,121
9,114.0	9	0.0101	0.00505	4,923
9,114.5	10	0.0183	0.00915	8,921
9,115.0	11	0.0238	0.0119	11,602
9,115.5	11	0.0221	0.01105	10,773
9,116.0	9	0.0194	0.0097	9,457
9,116.5	10	0.0167	0.00835	8,141
9,117.0	10	0.0184	0.0092	8,969
9,117.5	10	0.0216	0.0108	10,529
9,118.0	10	0.0212	0.0106	10,334
9,118.5	11	0.0174	0.0087	8,482
9,119.0	11	0.0121	0.00605	5,898
9,119.5	9	0.0126	0.0063	6,142
9,120.0	9	0.017	0.0085	8,287

9,120.5	9	0.0223	0.01115	10,871
9,121.0	11	0.0241	0.01205	11,748
9,121.5	11	0.0256	0.0128	12,479
9,122.0	9	0.0262	0.0131	12,772
9,122.5	9	0.028	0.014	13,649
9,123.0	9	0.0241	0.01205	11,748
9,123.5	9	0.0097	0.00485	4,728
9,124.0	8	0.0015	0.00075	731
9,124.5	8	0.0007	0.00035	341
9,125.0	9	0	0	0
9,125.5	9	0	0	0
9,126.0	10	0	0	0
9,126.5	9	0	0	0
9,127.0	8	0	0	0
9,127.5	7	0	0	0
9,128.0	8	0	0	0
9,128.5	8	0	0	0
9,129.0	9	0	0	0
9,129.5	9	0	0	0
9,130.0	8	0	0	0
9,130.5	8	0	0	0
9,131.0	9	0	0	0
9,131.5	10	0	0	0
9,132.0	11	0.0027	0.00135	1,316
9,132.5	14	0.0115	0.00575	5,606
9,133.0	20	0.0129	0.00645	6,288
9,133.5	23	0.0165	0.00825	8,043
9,134.0	24	0.0192	0.0096	9,359
9,134.5	18	0.0193	0.00965	9,408
9,135.0	15	0.0147	0.00735	7,166
9,135.5	12	0.0116	0.0058	5,655
9,136.0	12	0.0114	0.0057	5,557
9,136.5	14	0.0121	0.00605	5,898
9,137.0	14	0.0077	0.00385	3,754
9,137.5	14	0.0023	0.00115	1,121
9,138.0	14	0	0	0
9,138.5	16	0.0027	0.00135	1,316
9,139.0	22	0.0131	0.00655	6,386
9,139.5	23	0.0247	0.01235	12,041
9,140.0	23	0.0416	0.0208	20,279
9,140.5	21	0.0452	0.0226	22,034
9,141.0	21	0.0484	0.0242	23,594
9,141.5	21	0.046	0.023	22,424
9,142.0	19	0.0415	0.02075	20,230
9,142.5	16	0.033	0.0165	16,087
9,143.0	15	0.0202	0.0101	9,847
9,143.5	18	0.0127	0.00635	6,191
9,144.0	22	0.016	0.008	7,800
9,144.5	24	0.0234	0.0117	11,407

9,145.0	24	0.0348	0.0174	16,964
9,145.5	21	0.0404	0.0202	19,694
9,146.0	19	0.049	0.0245	23,886
9,146.5	18	0.0574	0.0287	27,981
9,147.0	19	0.0631	0.03155	30,759
9,147.5	22	0.0617	0.03085	30,077
9,148.0	24	0.0613	0.03065	29,882
9,148.5	25	0.055	0.0275	26,811
9,149.0	24	0.0516	0.0258	25,154
9,149.5	24	0.0476	0.0238	23,204
9,150.0	26	0.0445	0.02225	21,692
9,150.5	27	0.0406	0.0203	19,791
9,151.0	31	0.0342	0.0171	16,672
9,151.5	32	0.0307	0.01535	14,965
9,152.0	30	0.0288	0.0144	14,039
9,152.5	25	0.0259	0.01295	12,626
9,153.0	22	0.0249	0.01245	12,138
9,153.5	20	0.0242	0.0121	11,797
9,154.0	19	0.0274	0.0137	13,357
9,154.5	17	0.0319	0.01595	15,550
9,155.0	17	0.0358	0.0179	17,451
9,155.5	17	0.0386	0.0193	18,816
9,156.0	21	0.0377	0.01885	18,378
9,156.5	26	0.0363	0.01815	17,695
9,157.0	26	0.0327	0.01635	15,940
9,157.5	26	0.0273	0.01365	13,308
9,158.0	28	0.0215	0.01075	10,481
9,158.5	35	0.0196	0.0098	9,554
9,159.0	40	0.018	0.009	8,774
9,159.5	40	0.0147	0.00735	7,166
9,160.0	44	0.0096	0.0048	4,680
9,160.5	57	0.0052	0.0026	2,535
9,161.0	66	0.0024	0.0012	1,170
9,161.5	69	0.0016	0.0008	780
9,162.0	63	0.0015	0.00075	731
9,162.5	60	0.0009	0.00045	439
9,163.0	52	0.0038	0.0019	1,852
9,163.5	45	0.0057	0.00285	2,779
9,164.0	45	0.0033	0.00165	1,609
9,164.5	46	0.0038	0.0019	1,852
9,165.0	52	0.0014	0.0007	682
9,165.5	54	0.0006	0.0003	292
9,166.0	60	0.0061	0.00305	2,974
9,166.5	66	0.0124	0.0062	6,045
9,167.0	71	0.0163	0.00815	7,946
9,167.5	76	0.015	0.0075	7,312
9,168.0	85	0.009	0.0045	4,387
9,168.5	121	0.0064	0.0032	3,120
9,171.5	113	0.013	0.0065	6,337

9,172.0	108	0.0141	0.00705	6,873
9,172.5	92	0.0168	0.0084	8,190
9,173.0	68	0.0187	0.00935	9,116
9,173.5	54	0.0194	0.0097	9,457
9,174.0	54	0.0164	0.0082	7,995
9,174.5	51	0.0127	0.00635	6,191
9,175.0	53	0.0123	0.00615	5,996
9,175.5	46	0.0241	0.01205	11,748
9,176.0	45	0.0347	0.01735	16,915
9,176.5	51	0.0343	0.01715	16,720
9,177.0	53	0.0347	0.01735	16,915
9,177.5	45	0.0429	0.02145	20,913
9,178.0	28	0.0511	0.02555	24,910
9,178.5	19	0.0616	0.0308	30,028
9,179.0	21	0.0665	0.03325	32,417
9,179.5	21	0.0699	0.03495	34,074
9,180.0	23	0.0692	0.0346	33,733
9,180.5	24	0.0702	0.0351	34,220
9,181.0	23	0.0699	0.03495	34,074
9,181.5	20	0.0695	0.03475	33,879
9,182.0	20	0.0679	0.03395	33,099
9,182.5	22	0.0722	0.0361	35,195
9,183.0	22	0.0756	0.0378	36,853
9,183.5	21	0.0813	0.04065	39,631
9,184.0	22	0.0798	0.0399	38,900
9,184.5	21	0.0771	0.03855	37,584
9,185.0	24	0.0718	0.0359	35,000
9,185.5	23	0.0665	0.03325	32,417
9,186.0	27	0.0618	0.0309	30,126
9,186.5	25	0.0549	0.02745	26,762
9,187.0	26	0.0547	0.02735	26,665
9,187.5	26	0.0588	0.0294	28,663
9,188.0	26	0.0591	0.02955	28,810
9,188.5	26	0.0507	0.02535	24,715
9,189.0	28	0.0421	0.02105	20,523
9,189.5	32	0.0361	0.01805	17,598
9,190.0	31	0.0347	0.01735	16,915
9,190.5	27	0.0337	0.01685	16,428
9,191.0	31	0.0339	0.01695	16,525
9,191.5	46	0.0297	0.01485	14,478
9,192.0	74	0.0215	0.01075	10,481
9,192.5	86	0.0171	0.00855	8,336
9,193.0	93	0.0149	0.00745	7,263
9,193.5	87	0.0137	0.00685	6,678
9,194.0	81	0.0081	0.00405	3,949
9,194.5	67	0.0066	0.0033	3,217
9,195.0	49	0.008	0.004	3,900
9,195.5	35	0.0131	0.00655	6,386
9,196.0	33	0.0144	0.0072	7,020

9,196.5	50	0.0038	0.0019	1,852
9,197.0	75	0.0015	0.00075	731
9,197.5	87	0.0015	0.00075	731
9,198.0	83	0.0015	0.00075	731
9,198.5	63	0.0015	0.00075	731
9,199.0	46	0.0015	0.00075	731
9,199.5	33	0.0015	0.00075	731
9,200.0	32	0.002	0.001	975
9,200.5	32	0.0008	0.0004	390
9,201.0	26	0	0	0
9,201.5	17	0	0	0
9,202.0	12	0	0	0
9,202.5	9	0	0	0
9,203.0	12	0	0	0
9,203.5	19	0	0	0
9,204.0	70	0	0	0
9,208.0	86	0.0198	0.0099	9,652
9,208.5	63	0.0246	0.0123	11,992
9,209.0	43	0.026	0.013	12,674
9,209.5	28	0.0247	0.01235	12,041
9,210.0	28	0.0222	0.0111	10,822
9,210.5	33	0.0178	0.0089	8,677
9,211.0	38	0.0164	0.0082	7,995
9,211.5	39	0.0192	0.0096	9,359
9,212.0	34	0.0246	0.0123	11,992
9,212.5	24	0.0247	0.01235	12,041
9,213.0	13	0.0233	0.01165	11,358
9,213.5	10	0.0222	0.0111	10,822
9,214.0	10	0.0278	0.0139	13,552
9,214.5	14	0.0329	0.01645	16,038
9,215.0	16	0.0376	0.0188	18,329
9,215.5	17	0.0379	0.01895	18,475
9,216.0	15	0.039	0.0195	19,011
9,216.5	12	0.0362	0.0181	17,646
9,217.0	11	0.0354	0.0177	17,256
9,217.5	14	0.0352	0.0176	17,159
9,218.0	17	0.0379	0.01895	18,475
9,218.5	19	0.0401	0.02005	19,548
9,219.0	23	0.0402	0.0201	19,596
9,219.5	22	0.0359	0.01795	17,500
9,220.0	23	0.0283	0.01415	13,795
9,220.5	22	0.0196	0.0098	9,554
9,221.0	23	0.0123	0.00615	5,996
9,221.5	25	0.0087	0.00435	4,241
9,222.0	28	0.0099	0.00495	4,826
9,222.5	33	0.0111	0.00555	5,411
9,223.0	41	0.0136	0.0068	6,630
9,223.5	49	0.0151	0.00755	7,361
9,224.0	51	0.018	0.009	8,774

9,224.5	46	0.0165	0.00825	8,043
9,225.0	36	0.0129	0.00645	6,288
9,225.5	30	0.0083	0.00415	4,046
9,226.0	25	0.0064	0.0032	3,120
9,226.5	25	0.0054	0.0027	2,632
9,227.0	23	0.0064	0.0032	3,120
9,227.5	24	0.0084	0.0042	4,095
9,228.0	22	0.0092	0.0046	4,485
9,228.5	24	0.0116	0.0058	5,655
9,229.0	24	0.0118	0.0059	5,752
9,229.5	24	0.0114	0.0057	5,557
9,230.0	25	0.0102	0.0051	4,972
9,230.5	26	0.0091	0.00455	4,436
9,231.0	28	0.0086	0.0043	4,192
9,231.5	32	0.0067	0.00335	3,266
9,232.0	37	0.0048	0.0024	2,340
9,232.5	40	0.0059	0.00295	2,876
9,233.0	36	0.0098	0.0049	4,777
9,233.5	28	0.0147	0.00735	7,166
9,234.0	17	0.0176	0.0088	8,579
9,234.5	14	0.0182	0.0091	8,872
9,235.0	13	0.0185	0.00925	9,018
9,235.5	13	0.0187	0.00935	9,116
9,236.0	11	0.0191	0.00955	9,311
9,236.5	10	0.0181	0.00905	8,823
9,237.0	9	0.0172	0.0086	8,385
9,237.5	9	0.0168	0.0084	8,190
9,238.0	11	0.0145	0.00725	7,068
9,238.5	13	0.0106	0.0053	5,167
9,239.0	20	0.0096	0.0048	4,680
9,239.5	30	0.0084	0.0042	4,095
9,240.0	47	0.0101	0.00505	4,923
9,240.5	103	0.0111	0.00555	5,411
9,244.5	110	0.0223	0.01115	10,871
9,245.0	83	0.0183	0.00915	8,921
9,245.5	57	0.0115	0.00575	5,606
9,246.0	35	0.0064	0.0032	3,120
9,246.5	23	0.0056	0.0028	2,730
9,247.0	18	0.011	0.0055	5,362
9,247.5	19	0.0203	0.01015	9,896
9,248.0	19	0.0271	0.01355	13,210
9,248.5	18	0.0284	0.0142	13,844
9,249.0	15	0.0292	0.0146	14,234
9,249.5	16	0.0265	0.01325	12,918
9,250.0	17	0.0239	0.01195	11,651
9,250.5	19	0.0222	0.0111	10,822
9,251.0	19	0.0233	0.01165	11,358
9,251.5	17	0.0271	0.01355	13,210
9,252.0	15	0.0282	0.0141	13,747

9,252.5	12	0.031	0.0155	15,112
9,253.0	12	0.0332	0.0166	16,184
9,253.5	13	0.034	0.017	16,574
9,254.0	16	0.0346	0.0173	16,867
9,254.5	20	0.0331	0.01655	16,135
9,255.0	21	0.0337	0.01685	16,428
9,255.5	20	0.0348	0.0174	16,964
9,256.0	20	0.0388	0.0194	18,914
9,256.5	21	0.041	0.0205	19,986
9,257.0	24	0.0411	0.02055	20,035
9,257.5	23	0.0388	0.0194	18,914
9,258.0	25	0.0386	0.0193	18,816
9,258.5	25	0.0391	0.01955	19,060
9,259.0	27	0.0397	0.01985	19,353
9,259.5	28	0.0396	0.0198	19,304
9,260.0	34	0.0381	0.01905	18,573
9,260.5	33	0.0373	0.01865	18,183
9,261.0	28	0.0386	0.0193	18,816
9,261.5	20	0.0389	0.01945	18,963
9,262.0	18	0.0362	0.0181	17,646
9,262.5	16	0.0305	0.01525	14,868
9,263.0	16	0.0229	0.01145	11,163
9,263.5	17	0.0166	0.0083	8,092
9,264.0	21	0.014	0.007	6,825
9,264.5	25	0.013	0.0065	6,337
9,265.0	32	0.0156	0.0078	7,605
9,265.5	35	0.0185	0.00925	9,018
9,266.0	37	0.0228	0.0114	11,114
9,266.5	37	0.0254	0.0127	12,382
9,267.0	40	0.0281	0.01405	13,698
9,267.5	40	0.0294	0.0147	14,332
9,268.0	36	0.0292	0.0146	14,234
9,268.5	32	0.0285	0.01425	13,893
9,269.0	29	0.0287	0.01435	13,990
9,269.5	30	0.0275	0.01375	13,405
9,270.0	29	0.0258	0.0129	12,577
9,270.5	31	0.0237	0.01185	11,553
9,271.0	32	0.0223	0.01115	10,871
9,271.5	35	0.0222	0.0111	10,822
9,272.0	37	0.0233	0.01165	11,358
9,272.5	44	0.0252	0.0126	12,284
9,273.0	43	0.0292	0.0146	14,234
9,273.5	38	0.0345	0.01725	16,818
9,274.0	34	0.038	0.019	18,524
9,274.5	36	0.04	0.02	19,499
9,275.0	40	0.0382	0.0191	18,621
9,275.5	46	0.0349	0.01745	17,013
9,276.0	44	0.0321	0.01605	15,648
9,276.5	45	0.0316	0.0158	15,404

9,277.0	42	0.03	0.015	14,624
9,277.5	70	0.0271	0.01355	13,210
9,278.0	85	0.0221	0.01105	10,773
9,278.5	82	0.0194	0.0097	9,457
9,279.0	52	0.0163	0.00815	7,946
9,279.5	31	0.0135	0.00675	6,581
9,280.0	26	0.0104	0.0052	5,070
9,280.5	26	0.0098	0.0049	4,777
9,281.0	29	0.0097	0.00485	4,728
9,281.5	36	0.0129	0.00645	6,288
9,282.0	43	0.0154	0.0077	7,507
9,282.5	59	0.0181	0.00905	8,823
9,283.0	76	0.0203	0.01015	9,896
9,283.5	92	0.0227	0.01135	11,066
9,284.0	90	0.0203	0.01015	9,896
9,284.5	78	0.0188	0.0094	9,164
9,285.0	57	0.0171	0.00855	8,336
9,285.5	36	0.0176	0.0088	8,579
9,286.0	25	0.0231	0.01155	11,261
9,286.5	38	0.0337	0.01685	16,428
9,287.0	84	0.0431	0.02155	21,010
9,288.5	78	0.0728	0.0364	35,488
9,289.0	24	0.0653	0.03265	31,832
9,289.5	12	0.048	0.024	23,399
9,290.0	11	0.0336	0.0168	16,379
9,290.5	9	0.0341	0.01705	16,623
9,291.0	8	0.0392	0.0196	19,109
9,291.5	11	0.0473	0.02365	23,057
9,292.0	14	0.0569	0.02845	27,737
9,292.5	14	0.0661	0.03305	32,222
9,293.0	12	0.0757	0.03785	36,902
9,293.5	12	0.0746	0.0373	36,365
9,294.0	14	0.0564	0.0282	27,493
9,294.5	18	0.0352	0.0176	17,159
9,295.0	25	0.0246	0.0123	11,992
9,295.5	30	0.0268	0.0134	13,064
9,296.0	34	0.0334	0.0167	16,282
9,296.5	34	0.0374	0.0187	18,231
9,297.0	32	0.0419	0.02095	20,425
9,297.5	28	0.0465	0.02325	22,667
9,298.0	26	0.0506	0.0253	24,666
9,298.5	24	0.0538	0.0269	26,226
9,299.0	20	0.0545	0.02725	26,567
9,299.5	15	0.0496	0.0248	24,179
9,300.0	21	0.0469	0.02345	22,862
9,300.5	37	0.0461	0.02305	22,472
9,301.0	43	0.0461	0.02305	22,472
9,301.5	37	0.0458	0.0229	22,326
9,302.0	22	0.0429	0.02145	20,913

9,302.5	18	0.0428	0.0214	20,864
9,303.0	18	0.0437	0.02185	21,302
9,303.5	22	0.0436	0.0218	21,254
9,304.0	32	0.0359	0.01795	17,500
9,304.5	48	0.0249	0.01245	12,138
9,305.0	59	0.0157	0.00785	7,653
9,305.5	56	0.0127	0.00635	6,191
9,306.0	50	0.0164	0.0082	7,995
9,306.5	45	0.0265	0.01325	12,918
9,307.0	47	0.0355	0.01775	17,305
9,307.5	40	0.0377	0.01885	18,378
9,308.0	29	0.0367	0.01835	17,890
9,308.5	21	0.0342	0.0171	16,672
9,309.0	26	0.0334	0.0167	16,282
9,309.5	48	0.0355	0.01775	17,305
9,310.0	68	0.0415	0.02075	20,230
9,310.5	72	0.0525	0.02625	25,592
9,311.0	52	0.0613	0.03065	29,882
9,311.5	33	0.0676	0.0338	32,953
9,312.0	41	0.0678	0.0339	33,051
9,312.5	97	0.0591	0.02955	28,810
9,314.0	124	0.0596	0.0298	29,053
9,314.5	50	0.0716	0.0358	34,903
9,315.0	27	0.0803	0.04015	39,144
9,315.5	21	0.0836	0.0418	40,753
9,316.0	19	0.09	0.045	43,872
9,316.5	15	0.104	0.052	50,697
9,317.0	14	0.1347	0.06735	65,662
9,317.5	11	0.174	0.087	84,820
9,318.0	12	0.2032	0.1016	99,054
9,318.5	15	0.2111	0.10555	102,905
9,319.0	18	0.2137	0.10685	104,173
9,319.5	21	0.2262	0.1131	110,266
9,320.0	24	0.2399	0.11995	116,944
9,320.5	24	0.2428	0.1214	118,358
9,321.0	26	0.2343	0.11715	114,214
9,321.5	24	0.2164	0.1082	105,489
9,322.0	25	0.1985	0.09925	96,763
9,322.5	28	0.1796	0.0898	87,550
9,323.0	30	0.1573	0.07865	76,679
9,323.5	32	0.134	0.067	65,321
9,324.0	27	0.1184	0.0592	57,717
9,324.5	27	0.1016	0.0508	49,527
9,325.0	27	0.1019	0.05095	49,673
9,325.5	32	0.115	0.0575	56,059
9,326.0	34	0.1445	0.07225	70,440
9,326.5	37	0.1669	0.08345	81,359
9,327.0	37	0.1784	0.0892	86,965
9,327.5	38	0.1769	0.08845	86,234

9,328.0	40	0.1749	0.08745	85,259
9,328.5	44	0.1638	0.0819	79,848
9,329.0	47	0.1532	0.0766	74,681
9,329.5	50	0.1392	0.0696	67,856
9,330.0	48	0.1336	0.0668	65,126
9,330.5	48	0.1318	0.0659	64,249
9,331.0	41	0.1235	0.06175	60,203
9,331.5	36	0.1039	0.05195	50,648
9,332.0	34	0.0899	0.04495	43,824
9,332.5	40	0.0824	0.0412	40,168
9,333.0	94	0.0846	0.0423	41,240
9,336.5	90	0.0015	0.00075	731
9,337.0	54	0.0001	0.00005	49
9,337.5	34	0.0003	0.00015	146
9,338.0	33	0.0009	0.00045	439
9,338.5	46	0.0011	0.00055	536
9,339.0	72	0.0053	0.00265	2,584
9,339.5	114	0.0215	0.01075	10,481
9,342.0	124	0.07	0.035	34,123
9,348.5	105	0.0092	0.0046	4,485
9,349.0	82	0.0046	0.0023	2,242
9,349.5	83	0.003	0.0015	1,462
9,350.0	89	0.0051	0.00255	2,486
9,350.5	101	0.022	0.011	10,724
9,351.0	113	0.0409	0.02045	19,938
9,357.5	113	0.0557	0.02785	27,152
9,358.0	95	0.0391	0.01955	19,060
9,358.5	87	0.0311	0.01555	15,160
9,359.0	93	0.0288	0.0144	14,039
9,359.5	107	0.0293	0.01465	14,283
9,360.0	117	0.029	0.0145	14,137
9,360.5	125	0.0316	0.0158	15,404
9,367.0	113	0.0248	0.0124	12,089
9,367.5	101	0.0312	0.0156	15,209
9,368.0	98	0.0429	0.02145	20,913
9,368.5	91	0.0425	0.02125	20,718
9,369.0	77	0.0274	0.0137	13,357
9,369.5	66	0.011	0.0055	5,362
9,370.0	66	0.0033	0.00165	1,609
9,370.5	68	0.001	0.0005	487
9,371.0	78	0.0032	0.0016	1,560
9,371.5	87	0.0069	0.00345	3,364
9,372.0	104	0.0143	0.00715	6,971
9,372.5	120	0.0194	0.0097	9,457
9,374.0	107	0.0185	0.00925	9,018
9,374.5	78	0.0055	0.00275	2,681
9,375.0	49	0.0004	0.0002	195
9,375.5	39	0.0008	0.0004	390
9,376.0	34	0.0008	0.0004	390

9,376.5	32	0.0009	0.00045	439
9,377.0	40	0.0001	0.00005	49
9,377.5	56	0.0022	0.0011	1,072
9,378.0	76	0.0023	0.00115	1,121
9,378.5	89	0.0011	0.00055	536
9,379.0	96	0.0001	0.00005	49
9,379.5	94	0.0007	0.00035	341
9,380.0	91	0.0019	0.00095	926
9,380.5	88	0.0039	0.00195	1,901
9,381.0	88	0.0062	0.0031	3,022
9,381.5	76	0.0044	0.0022	2,145
9,382.0	56	0.001	0.0005	487
9,382.5	41	0.0008	0.0004	390
9,383.0	33	0.001	0.0005	487
9,383.5	31	0.001	0.0005	487
9,384.0	33	0.0009	0.00045	439
9,384.5	35	0.0004	0.0002	195
9,385.0	35	0.0002	0.0001	97
9,385.5	31	0.0003	0.00015	146
9,386.0	35	0.0003	0.00015	146
9,386.5	37	0.0003	0.00015	146
9,387.0	45	0.0036	0.0018	1,755
9,387.5	59	0.0087	0.00435	4,241
9,388.0	84	0.0201	0.01005	9,798
9,388.5	85	0.0233	0.01165	11,358
9,389.0	67	0.0299	0.01495	14,575
9,389.5	35	0.0342	0.0171	16,672
9,390.0	22	0.0416	0.0208	20,279
9,390.5	16	0.0425	0.02125	20,718
9,391.0	15	0.0481	0.02405	23,447
9,391.5	16	0.0523	0.02615	25,495
9,392.0	18	0.0515	0.02575	25,105
9,392.5	19	0.0318	0.0159	15,502
9,393.0	19	0.0127	0.00635	6,191
9,393.5	18	0.0009	0.00045	439
9,394.0	15	0.0002	0.0001	97
9,394.5	13	0.004	0.002	1,950
9,395.0	13	0.0117	0.00585	5,703
9,395.5	15	0.0189	0.00945	9,213
9,396.0	15	0.0209	0.01045	10,188
9,396.5	14	0.0169	0.00845	8,238
9,397.0	14	0.0108	0.0054	5,265
9,397.5	14	0.0089	0.00445	4,338
9,398.0	15	0.0076	0.0038	3,705
9,398.5	16	0.0072	0.0036	3,510
9,399.0	18	0.007	0.0035	3,412
9,399.5	19	0.0048	0.0024	2,340
9,400.0	20	0.0011	0.00055	536
9,400.5	22	0.0005	0.00025	244

9,401.0	21	0.0006	0.0003	292
9,401.5	25	0.0006	0.0003	292
9,402.0	29	0.002	0.001	975
9,402.5	34	0.0032	0.0016	1,560
9,403.0	31	0.0038	0.0019	1,852
9,403.5	25	0.0072	0.0036	3,510
9,404.0	20	0.0089	0.00445	4,338
9,404.5	18	0.0103	0.00515	5,021
9,405.0	20	0.0079	0.00395	3,851
9,405.5	23	0.0027	0.00135	1,316
9,406.0	32	0.0003	0.00015	146
9,406.5	37	0.0009	0.00045	439
9,407.0	37	0.001	0.0005	487
9,407.5	27	0.001	0.0005	487
9,408.0	22	0.0007	0.00035	341
9,408.5	23	0.0005	0.00025	244
9,409.0	27	0.0002	0.0001	97
9,409.5	25	0.0023	0.00115	1,121
9,410.0	19	0.0086	0.0043	4,192
9,410.5	16	0.0197	0.00985	9,603
9,411.0	18	0.0405	0.02025	19,743
9,411.5	22	0.064	0.032	31,198
9,412.0	27	0.0776	0.0388	37,828
9,412.5	31	0.0692	0.0346	33,733
9,413.0	42	0.0554	0.0277	27,006
9,413.5	54	0.0379	0.01895	18,475
9,414.0	62	0.0209	0.01045	10,188
9,414.5	56	0.0069	0.00345	3,364
9,415.0	45	0.0013	0.00065	634
9,415.5	37	0.0012	0.0006	585
9,416.0	34	0.0012	0.0006	585
9,416.5	41	0.0012	0.0006	585
9,417.0	57	0.0038	0.0019	1,852
9,417.5	71	0.0083	0.00415	4,046
9,418.0	71	0.0091	0.00455	4,436
9,418.5	63	0.0057	0.00285	2,779
9,419.0	57	0.0022	0.0011	1,072
9,419.5	48	0.0001	0.00005	49
9,420.0	41	0.0004	0.0002	195
9,420.5	39	0	0	0
9,421.0	42	0.0002	0.0001	97
9,421.5	39	0.0002	0.0001	97
9,422.0	32	0.0003	0.00015	146
9,422.5	27	0.0003	0.00015	146
9,423.0	26	0.0008	0.0004	390
9,423.5	26	0	0	0
9,424.0	28	0.0002	0.0001	97
9,424.5	31	0.0004	0.0002	195
9,425.0	32	0.0008	0.0004	390

9,425.5	34	0.0011	0.00055	536
9,426.0	36	0.0011	0.00055	536
9,426.5	35	0.0011	0.00055	536
9,427.0	37	0.001	0.0005	487
9,427.5	38	0.0012	0.0006	585
9,428.0	41	0.0014	0.0007	682
9,428.5	40	0.0013	0.00065	634
9,429.0	39	0.0011	0.00055	536
9,429.5	38	0.0002	0.0001	97
9,430.0	41	0	0	0
9,430.5	37	0.0004	0.0002	195
9,431.0	34	0.0002	0.0001	97
9,431.5	32	0.0001	0.00005	49
9,432.0	38	0.0007	0.00035	341
9,432.5	49	0.0013	0.00065	634
9,433.0	59	0.0017	0.00085	829
9,433.5	68	0.0021	0.00105	1,024
9,434.0	68	0.0032	0.0016	1,560
9,434.5	68	0.0029	0.00145	1,414
9,435.0	64	0.0018	0.0009	877
9,435.5	62	0.0006	0.0003	292
9,436.0	55	0.0008	0.0004	390
9,436.5	47	0.0005	0.00025	244
9,437.0	37	0.0005	0.00025	244
9,437.5	26	0.0011	0.00055	536
9,438.0	21	0.0015	0.00075	731
9,438.5	18	0.0015	0.00075	731
9,439.0	19	0.0015	0.00075	731
9,439.5	16	0.0015	0.00075	731
9,440.0	15	0.0014	0.0007	682
9,440.5	13	0.0012	0.0006	585
9,441.0	16	0.0014	0.0007	682
9,441.5	20	0.003	0.0015	1,462
9,442.0	25	0.0071	0.00355	3,461
9,442.5	24	0.0152	0.0076	7,410
9,443.0	19	0.026	0.013	12,674
9,443.5	15	0.0356	0.0178	17,354
9,444.0	13	0.0451	0.02255	21,985
9,444.5	14	0.0571	0.02855	27,835
9,445.0	13	0.0805	0.04025	39,241
9,445.5	14	0.1006	0.0503	49,040
9,446.0	14	0.1084	0.0542	52,842
9,446.5	15	0.1163	0.05815	56,693
9,447.0	13	0.1245	0.06225	60,690
9,447.5	12	0.1427	0.07135	69,562
9,448.0	13	0.1517	0.07585	73,949
9,448.5	13	0.1619	0.08095	78,922
9,449.0	12	0.1648	0.0824	80,335
9,449.5	11	0.1588	0.0794	77,410

9,450.0	10	0.1504	0.0752	73,316
9,450.5	10	0.1353	0.06765	65,955
9,451.0	8	0.1217	0.06085	59,325
9,451.5	8	0.1078	0.0539	52,549
9,452.0	7	0.1045	0.05225	50,941
9,452.5	9	0.108	0.054	52,647
9,453.0	10	0.1134	0.0567	55,279
9,453.5	10	0.125	0.0625	60,934
9,454.0	10	0.1415	0.07075	68,977
9,454.5	10	0.1448	0.0724	70,586
9,455.0	11	0.133	0.0665	64,834
9,455.5	11	0.1163	0.05815	56,693
9,456.0	12	0.1064	0.0532	51,867
9,456.5	12	0.1006	0.0503	49,040
9,457.0	12	0.091	0.0455	44,360
9,457.5	11	0.0801	0.04005	39,046
9,458.0	12	0.0718	0.0359	35,000
9,458.5	13	0.064	0.032	31,198
9,459.0	14	0.051	0.0255	24,861
9,459.5	16	0.0282	0.0141	13,747
9,460.0	18	0.0104	0.0052	5,070
9,460.5	20	0.0007	0.00035	341
9,461.0	22	0.0007	0.00035	341
9,461.5	24	0.0009	0.00045	439
9,462.0	26	0.0012	0.0006	585
9,462.5	29	0.0012	0.0006	585
9,463.0	32	0.0013	0.00065	634
9,463.5	34	0.0032	0.0016	1,560
9,464.0	34	0.0081	0.00405	3,949
9,464.5	30	0.0183	0.00915	8,921
9,465.0	24	0.0336	0.0168	16,379
9,465.5	17	0.0458	0.0229	22,326
9,466.0	15	0.053	0.0265	25,836
9,466.5	12	0.061	0.0305	29,736
9,467.0	12	0.0693	0.03465	33,782
9,467.5	9	0.0798	0.0399	38,900
9,468.0	11	0.0876	0.0438	42,702
9,468.5	12	0.0898	0.0449	43,775
9,469.0	14	0.086	0.043	41,923
9,469.5	13	0.0884	0.0442	43,092
9,470.0	12	0.0975	0.04875	47,528
9,470.5	10	0.104	0.052	50,697
9,471.0	9	0.1098	0.0549	53,524
9,471.5	10	0.1101	0.05505	53,671
9,472.0	10	0.1124	0.0562	54,792
9,472.5	9	0.1085	0.05425	52,891
9,473.0	7	0.1075	0.05375	52,403
9,473.5	7	0.103	0.0515	50,210
9,474.0	10	0.0989	0.04945	48,211

9,474.5	10	0.0948	0.0474	46,212
9,475.0	11	0.092	0.046	44,847
9,475.5	7	0.0844	0.0422	41,143
9,476.0	7	0.0759	0.03795	36,999
9,476.5	9	0.0731	0.03655	35,634
9,477.0	11	0.0782	0.0391	38,120
9,477.5	11	0.0862	0.0431	42,020
9,478.0	11	0.0896	0.0448	43,677
9,478.5	12	0.087	0.0435	42,410
9,479.0	11	0.0823	0.04115	40,119
9,479.5	10	0.0786	0.0393	38,315
9,480.0	9	0.0776	0.0388	37,828
9,480.5	10	0.0854	0.0427	41,630
9,481.0	11	0.0944	0.0472	46,017
9,481.5	12	0.0969	0.04845	47,236
9,482.0	12	0.0923	0.04615	44,994
9,482.5	14	0.0893	0.04465	43,531
9,483.0	14	0.0896	0.0448	43,677
9,483.5	14	0.09	0.045	43,872
9,484.0	15	0.094	0.047	45,822
9,484.5	15	0.0946	0.0473	46,115
9,485.0	16	0.0915	0.04575	44,604
9,485.5	14	0.0835	0.04175	40,704
9,486.0	11	0.0812	0.0406	39,583
9,486.5	10	0.0821	0.04105	40,021
9,487.0	10	0.0924	0.0462	45,042
9,487.5	13	0.1043	0.05215	50,843
9,488.0	14	0.1177	0.05885	57,375
9,488.5	15	0.1233	0.06165	60,105
9,489.0	15	0.123	0.0615	59,959
9,489.5	13	0.1238	0.0619	60,349
9,490.0	13	0.1172	0.0586	57,132
9,490.5	12	0.1197	0.05985	58,350
9,491.0	15	0.1143	0.05715	55,718
9,491.5	14	0.119	0.0595	58,009
9,492.0	13	0.1141	0.05705	55,620
9,492.5	10	0.1165	0.05825	56,790
9,493.0	10	0.1152	0.0576	56,157
9,493.5	10	0.1121	0.05605	54,646
9,494.0	11	0.1142	0.0571	55,669
9,494.5	10	0.1138	0.0569	55,474
9,495.0	10	0.1135	0.05675	55,328
9,495.5	11	0.1039	0.05195	50,648
9,496.0	12	0.1014	0.0507	49,430
9,496.5	12	0.0991	0.04955	48,308
9,497.0	12	0.0973	0.04865	47,431
9,497.5	12	0.0937	0.04685	45,676
9,498.0	13	0.0935	0.04675	45,579
9,498.5	12	0.0966	0.0483	47,090

9,499.0	12	0.1012	0.0506	49,332
9,499.5	12	0.1045	0.05225	50,941
9,500.0	12	0.1058	0.0529	51,574
9,500.5	11	0.1047	0.05235	51,038
9,501.0	13	0.1002	0.0501	48,845
9,501.5	13	0.0909	0.04545	44,311
9,502.0	14	0.0809	0.04045	39,436
9,502.5	16	0.075	0.0375	36,560
9,503.0	17	0.0682	0.0341	33,246
9,503.5	17	0.0634	0.0317	30,906
9,504.0	17	0.0629	0.03145	30,662
9,504.5	17	0.0626	0.0313	30,516
9,505.0	21	0.0632	0.0316	30,808
9,505.5	19	0.0622	0.0311	30,321
9,506.0	19	0.0609	0.03045	29,687
9,506.5	17	0.06	0.03	29,248
9,507.0	19	0.0598	0.0299	29,151
9,507.5	22	0.0589	0.02945	28,712
9,508.0	25	0.0506	0.0253	24,666
9,508.5	34	0.0358	0.0179	17,451
9,509.0	54	0.0226	0.0113	11,017
9,509.5	86	0.014	0.007	6,825
9,521.0	124	0.0162	0.0081	7,897
9,521.5	92	0.017	0.0085	8,287
9,522.0	67	0.0199	0.00995	9,701
9,522.5	57	0.0209	0.01045	10,188
9,523.0	54	0.0229	0.01145	11,163
9,523.5	46	0.0229	0.01145	11,163
9,524.0	48	0.0264	0.0132	12,869
9,524.5	45	0.0335	0.01675	16,330
9,525.0	43	0.0491	0.02455	23,935
9,525.5	35	0.0617	0.03085	30,077
9,526.0	26	0.0729	0.03645	35,537
9,526.5	26	0.0759	0.03795	36,999
9,527.0	26	0.0789	0.03945	38,461
9,527.5	27	0.0829	0.04145	40,411
9,528.0	24	0.0921	0.04605	44,896
9,528.5	24	0.0964	0.0482	46,992
9,529.0	29	0.0984	0.0492	47,967
9,529.5	33	0.0985	0.04925	48,016
9,530.0	36	0.1006	0.0503	49,040
9,530.5	33	0.0974	0.0487	47,480
9,531.0	31	0.1001	0.05005	48,796
9,531.5	29	0.1009	0.05045	49,186
9,532.0	30	0.1024	0.0512	49,917
9,532.5	30	0.1031	0.05155	50,258
9,533.0	31	0.1092	0.0546	53,232
9,533.5	32	0.1092	0.0546	53,232
9,534.0	33	0.111	0.0555	54,109

9,534.5	30	0.116	0.058	56,547
9,535.0	28	0.1176	0.0588	57,327
9,535.5	29	0.1217	0.06085	59,325
9,536.0	30	0.1253	0.06265	61,080
9,536.5	29	0.1272	0.0636	62,006
9,537.0	29	0.1301	0.06505	63,420
9,537.5	30	0.1301	0.06505	63,420
9,538.0	30	0.1327	0.06635	64,687
9,538.5	32	0.1316	0.0658	64,151
9,539.0	35	0.1279	0.06395	62,348
9,539.5	35	0.1239	0.06195	60,398
9,540.0	31	0.1187	0.05935	57,863
9,540.5	28	0.1151	0.05755	56,108
9,541.0	29	0.1139	0.05695	55,523
9,541.5	30	0.1194	0.0597	58,204
9,542.0	30	0.1251	0.06255	60,983
9,542.5	27	0.1185	0.05925	57,765
9,543.0	28	0.1078	0.0539	52,549
9,543.5	25	0.096	0.048	46,797
9,544.0	26	0.0883	0.04415	43,044
9,544.5	25	0.0747	0.03735	36,414
9,545.0	25	0.0622	0.0311	30,321
9,545.5	28	0.0425	0.02125	20,718
9,546.0	32	0.0247	0.01235	12,041
9,546.5	46	0.0087	0.00435	4,241
9,547.0	55	0.0005	0.00025	244
9,547.5	57	0.002	0.001	975
9,548.0	43	0.0049	0.00245	2,389
9,548.5	31	0.0051	0.00255	2,486
9,549.0	23	0.0041	0.00205	1,999
9,549.5	20	0.0046	0.0023	2,242
9,550.0	19	0.0043	0.00215	2,096
9,550.5	24	0.004	0.002	1,950
9,551.0	55	0.0045	0.00225	2,194
9,553.5	48	0.009	0.0045	4,387
9,554.0	40	0.0075	0.00375	3,656
9,554.5	53	0.0087	0.00435	4,241
9,555.0	59	0.0106	0.0053	5,167
9,555.5	57	0.0104	0.0052	5,070
9,556.0	54	0.0101	0.00505	4,923
9,556.5	45	0.0082	0.0041	3,997
9,557.0	38	0.004	0.002	1,950
9,557.5	31	0.0008	0.0004	390
9,558.0	34	0.0003	0.00015	146
9,558.5	32	0.0006	0.0003	292
9,559.0	28	0.0006	0.0003	292
9,559.5	28	0.0005	0.00025	244
9,560.0	32	0.0004	0.0002	195
9,560.5	39	0.0044	0.0022	2,145

9,561.0	50	0.0079	0.00395	3,851
9,561.5	75	0.0082	0.0041	3,997
9,562.0	100	0.0123	0.00615	5,996
9,562.5	105	0.0194	0.0097	9,457
9,563.0	96	0.0276	0.0138	13,454
9,563.5	98	0.0335	0.01675	16,330
9,564.0	108	0.0397	0.01985	19,353
9,564.5	97	0.0427	0.02135	20,815
9,565.0	76	0.0354	0.0177	17,256
9,565.5	62	0.0253	0.01265	12,333
9,566.0	60	0.0213	0.01065	10,383
9,566.5	53	0.0202	0.0101	9,847
9,567.0	42	0.0181	0.00905	8,823
9,567.5	30	0.0174	0.0087	8,482
9,568.0	18	0.015	0.0075	7,312
9,568.5	15	0.0152	0.0076	7,410
9,569.0	22	0.0145	0.00725	7,068
9,569.5	25	0.0149	0.00745	7,263
9,570.0	21	0.0123	0.00615	5,996
9,570.5	15	0.0106	0.0053	5,167
9,571.0	13	0.0083	0.00415	4,046
9,571.5	14	0.0068	0.0034	3,315
9,572.0	15	0.0054	0.0027	2,632
9,572.5	14	0.0037	0.00185	1,804
9,573.0	14	0.0033	0.00165	1,609
9,573.5	16	0.0026	0.0013	1,267
9,574.0	17	0.0068	0.0034	3,315
9,574.5	18	0.0087	0.00435	4,241
9,575.0	18	0.0084	0.0042	4,095
9,575.5	19	0.005	0.0025	2,437
9,576.0	21	0.0009	0.00045	439
9,576.5	28	0.0003	0.00015	146
9,577.0	34	0.0004	0.0002	195
9,577.5	33	0.0002	0.0001	97
9,578.0	28	0.0002	0.0001	97
9,578.5	24	0.0002	0.0001	97
9,579.0	26	0.0006	0.0003	292
9,579.5	23	0	0	0
9,580.0	20	0.0033	0.00165	1,609
9,580.5	18	0.0072	0.0036	3,510
9,581.0	18	0.0065	0.00325	3,169
9,581.5	20	0.0051	0.00255	2,486
9,582.0	20	0.0041	0.00205	1,999
9,582.5	19	0.0065	0.00325	3,169
9,583.0	18	0.0077	0.00385	3,754
9,583.5	18	0.0087	0.00435	4,241
9,584.0	19	0.0104	0.0052	5,070
9,584.5	18	0.0079	0.00395	3,851
9,585.0	18	0.0033	0.00165	1,609

9,585.5	17	0.0004	0.0002	195
9,586.0	18	0.0002	0.0001	97
9,586.5	19	0.0001	0.00005	49
9,587.0	20	0.0002	0.0001	97
9,587.5	23	0.0006	0.0003	292
9,588.0	34	0.0003	0.00015	146
9,588.5	41	0.0002	0.0001	97
9,589.0	43	0.0003	0.00015	146
9,589.5	38	0.0003	0.00015	146
9,590.0	33	0.0004	0.0002	195
9,590.5	29	0.0006	0.0003	292
9,591.0	25	0.0004	0.0002	195
9,591.5	24	0.0001	0.00005	49
9,592.0	23	0.0002	0.0001	97
9,592.5	21	0.0021	0.00105	1,024
9,593.0	23	0.0043	0.00215	2,096
9,593.5	36	0.0087	0.00435	4,241
9,594.0	64	0.0161	0.00805	7,848
9,594.5	89	0.0234	0.0117	11,407
9,595.0	95	0.0219	0.01095	10,676
9,595.5	84	0.0164	0.0082	7,995
9,596.0	68	0.0177	0.00885	8,628
9,596.5	48	0.0166	0.0083	8,092
9,597.0	33	0.0108	0.0054	5,265
9,597.5	25	0.0045	0.00225	2,194
9,598.0	26	0.0019	0.00095	926
9,598.5	30	0.0003	0.00015	146
9,599.0	32	0.0009	0.00045	439
9,599.5	38	0.0029	0.00145	1,414
9,600.0	39	0.0029	0.00145	1,414
9,600.5	45	0.0027	0.00135	1,316
9,601.0	49	0.0011	0.00055	536
9,601.5	50	0.0014	0.0007	682
9,602.0	48	0.0026	0.0013	1,267
9,602.5	43	0.0053	0.00265	2,584
9,603.0	44	0.0044	0.0022	2,145
9,603.5	44	0.0027	0.00135	1,316
9,604.0	47	0.0002	0.0001	97
9,604.5	53	0.0016	0.0008	780
9,605.0	64	0.0072	0.0036	3,510
9,605.5	79	0.02	0.01	9,749
9,606.0	96	0.0351	0.01755	17,110
9,606.5	112	0.0408	0.0204	19,889
9,607.0	112	0.0318	0.0159	15,502
9,607.5	101	0.0233	0.01165	11,358
9,608.0	79	0.0175	0.00875	8,531
9,608.5	61	0.0102	0.0051	4,972
9,609.0	43	0.0064	0.0032	3,120
9,609.5	28	0.0063	0.00315	3,071

9,610.0	20	0.0102	0.0051	4,972
9,610.5	15	0.0151	0.00755	7,361
9,611.0	14	0.0197	0.00985	9,603
9,611.5	13	0.0286	0.0143	13,942
9,612.0	16	0.0353	0.01765	17,208
9,612.5	16	0.0427	0.02135	20,815
9,613.0	17	0.0421	0.02105	20,523
9,613.5	14	0.0429	0.02145	20,913
9,614.0	15	0.0427	0.02135	20,815
9,614.5	13	0.0435	0.02175	21,205
9,615.0	13	0.0422	0.0211	20,571
9,615.5	12	0.0376	0.0188	18,329
9,616.0	11	0.0307	0.01535	14,965
9,616.5	11	0.026	0.013	12,674
9,617.0	11	0.0228	0.0114	11,114
9,617.5	17	0.0195	0.00975	9,506
9,618.0	20	0.013	0.0065	6,337
9,618.5	21	0.0062	0.0031	3,022
9,619.0	16	0.0019	0.00095	926
9,619.5	15	0.0007	0.00035	341
9,620.0	15	0.0023	0.00115	1,121
9,620.5	16	0.0051	0.00255	2,486
9,621.0	16	0.006	0.003	2,925
9,621.5	17	0.006	0.003	2,925
9,622.0	17	0.0037	0.00185	1,804
9,622.5	19	0.0008	0.0004	390
9,623.0	25	0.0006	0.0003	292
9,623.5	32	0.0009	0.00045	439
9,624.0	37	0.0009	0.00045	439
9,624.5	37	0.0007	0.00035	341
9,625.0	35	0.0007	0.00035	341
9,625.5	30	0.0008	0.0004	390
9,626.0	24	0.001	0.0005	487
9,626.5	24	0.0011	0.00055	536
9,627.0	31	0.001	0.0005	487
9,627.5	41	0.0009	0.00045	439
9,628.0	50	0.004	0.002	1,950
9,628.5	53	0.0076	0.0038	3,705
9,629.0	58	0.01	0.005	4,875
9,629.5	68	0.0166	0.0083	8,092
9,630.0	82	0.0204	0.0102	9,944
9,630.5	97	0.0226	0.0113	11,017
9,631.0	101	0.0289	0.01445	14,088
9,631.5	106	0.0338	0.0169	16,477
9,632.0	117	0.0405	0.02025	19,743
9,634.0	114	0.073	0.0365	35,585
9,634.5	63	0.0702	0.0351	34,220
9,635.0	22	0.0639	0.03195	31,149
9,635.5	12	0.06	0.03	29,248

9,636.0	11	0.0633	0.03165	30,857
9,636.5	9	0.0666	0.0333	32,466
9,637.0	9	0.0692	0.0346	33,733
9,637.5	8	0.0684	0.0342	33,343
9,638.0	9	0.0695	0.03475	33,879
9,638.5	9	0.071	0.0355	34,610
9,639.0	8	0.0748	0.0374	36,463
9,639.5	9	0.0748	0.0374	36,463
9,640.0	7	0.0695	0.03475	33,879
9,640.5	8	0.066	0.033	32,173
9,641.0	8	0.063	0.0315	30,711
9,641.5	8	0.0565	0.02825	27,542
9,642.0	10	0.0474	0.0237	23,106
9,642.5	10	0.0359	0.01795	17,500
9,643.0	10	0.0287	0.01435	13,990
9,643.5	9	0.0227	0.01135	11,066
9,644.0	10	0.0172	0.0086	8,385
9,644.5	9	0.0129	0.00645	6,288
9,645.0	12	0.0146	0.0073	7,117
9,645.5	16	0.0193	0.00965	9,408
9,646.0	21	0.0188	0.0094	9,164
9,646.5	28	0.0143	0.00715	6,971
9,647.0	36	0.0079	0.00395	3,851
9,647.5	52	0.0029	0.00145	1,414
9,648.0	74	0.0044	0.0022	2,145
9,648.5	84	0.0065	0.00325	3,169
9,649.0	81	0.0108	0.0054	5,265
9,649.5	61	0.009	0.0045	4,387
9,650.0	49	0.0072	0.0036	3,510
9,650.5	43	0.0043	0.00215	2,096
9,651.0	44	0.005	0.0025	2,437
9,651.5	48	0.0065	0.00325	3,169
9,652.0	48	0.0071	0.00355	3,461
9,652.5	48	0.0076	0.0038	3,705
9,653.0	50	0.0043	0.00215	2,096
9,653.5	46	0.0015	0.00075	731
9,654.0	41	0.001	0.0005	487
9,654.5	40	0.0018	0.0009	877
9,655.0	40	0.0013	0.00065	634
9,655.5	42	0.0002	0.0001	97
9,656.0	43	0.0006	0.0003	292
9,656.5	50	0.0006	0.0003	292
9,657.0	58	0.0045	0.00225	2,194
9,657.5	65	0.0097	0.00485	4,728
9,658.0	66	0.0116	0.0058	5,655
9,658.5	71	0.0127	0.00635	6,191
9,659.0	74	0.0125	0.00625	6,093
9,659.5	72	0.0132	0.0066	6,435
9,660.0	61	0.0119	0.00595	5,801

9,660.5	45	0.0036	0.0018	1,755
9,661.0	34	0.0006	0.0003	292
9,661.5	31	0.0004	0.0002	195
9,662.0	31	0.0003	0.00015	146
9,662.5	42	0.0003	0.00015	146
9,663.0	45	0.0002	0.0001	97
9,663.5	48	0.0006	0.0003	292
9,664.0	49	0.002	0.001	975
9,664.5	51	0.0043	0.00215	2,096
9,665.0	60	0.0062	0.0031	3,022
9,665.5	79	0.0105	0.00525	5,118
9,666.0	105	0.016	0.008	7,800
9,668.0	120	0.0166	0.0083	8,092
9,671.5	114	0.0286	0.0143	13,942
9,673.5	123	0.0217	0.01085	10,578
9,674.0	117	0.0263	0.01315	12,820
9,674.5	110	0.026	0.013	12,674
9,675.0	105	0.0249	0.01245	12,138
9,675.5	108	0.0246	0.0123	11,992
9,677.0	114	0.0361	0.01805	17,598
9,677.5	111	0.0335	0.01675	16,330
9,683.0	120	0.011	0.0055	5,362
9,683.5	118	0.014	0.007	6,825
9,684.0	119	0.0216	0.0108	10,529
9,684.5	119	0.0262	0.0131	12,772
9,685.0	125	0.0249	0.01245	12,138
9,693.5	90	0.0278	0.0139	13,552
9,694.0	73	0.0209	0.01045	10,188
9,694.5	63	0.0177	0.00885	8,628
9,695.0	54	0.0186	0.0093	9,067
9,695.5	39	0.0118	0.0059	5,752
9,696.0	24	0.0058	0.0029	2,827
9,696.5	18	0.0031	0.00155	1,511
9,697.0	15	0.0036	0.0018	1,755
9,697.5	17	0.0046	0.0023	2,242
9,698.0	17	0.0036	0.0018	1,755
9,698.5	17	0.0022	0.0011	1,072
9,699.0	16	0.0019	0.00095	926
9,699.5	19	0.0035	0.00175	1,706
9,700.0	23	0.0036	0.0018	1,755
9,700.5	28	0.0033	0.00165	1,609
9,701.0	28	0.002	0.001	975
9,701.5	27	0.0025	0.00125	1,219
9,702.0	25	0.0003	0.00015	146
9,702.5	23	0.0006	0.0003	292
9,703.0	20	0.0007	0.00035	341
9,703.5	18	0.0004	0.0002	195
9,704.0	22	0.0004	0.0002	195
9,704.5	26	0.0005	0.00025	244

9,705.0	32	0.0002	0.0001	97
9,705.5	34	0.0008	0.0004	390
9,706.0	37	0.0021	0.00105	1,024
9,706.5	42	0.0002	0.0001	97
9,707.0	55	0.0006	0.0003	292
9,707.5	91	0.0008	0.0004	390
9,708.0	104	0.0007	0.00035	341
9,708.5	94	0.0005	0.00025	244
9,709.0	55	0.0002	0.0001	97
9,709.5	36	0.0006	0.0003	292
9,710.0	33	0.001	0.0005	487
9,710.5	30	0.0005	0.00025	244
9,711.0	28	0.0001	0.00005	49
9,711.5	29	0.0008	0.0004	390
9,712.0	37	0.0002	0.0001	97
9,712.5	47	0.0001	0.00005	49
9,713.0	70	0.0028	0.0014	1,365
9,713.5	94	0.0106	0.0053	5,167
9,714.0	113	0.0205	0.01025	9,993
9,715.5	104	0.0207	0.01035	10,091
9,716.0	64	0.0135	0.00675	6,581
9,716.5	28	0.009	0.0045	4,387
9,717.0	17	0.0037	0.00185	1,804
9,717.5	18	0.0023	0.00115	1,121
9,718.0	21	0.0023	0.00115	1,121
9,718.5	23	0.0047	0.00235	2,291
9,719.0	23	0.009	0.0045	4,387
9,719.5	20	0.0148	0.0074	7,215
9,720.0	18	0.0208	0.0104	10,139
9,720.5	18	0.022	0.011	10,724
9,721.0	18	0.0261	0.01305	12,723
9,721.5	16	0.0237	0.01185	11,553
9,722.0	13	0.0232	0.0116	11,309
9,722.5	13	0.0187	0.00935	9,116
9,723.0	13	0.017	0.0085	8,287
9,723.5	15	0.0128	0.0064	6,240
9,724.0	13	0.0104	0.0052	5,070
9,724.5	14	0.0116	0.0058	5,655
9,725.0	15	0.0149	0.00745	7,263
9,725.5	16	0.0177	0.00885	8,628
9,726.0	15	0.0165	0.00825	8,043
9,726.5	14	0.0126	0.0063	6,142
9,727.0	12	0.0083	0.00415	4,046
9,727.5	11	0.01	0.005	4,875
9,728.0	13	0.0173	0.00865	8,433
9,728.5	15	0.0232	0.0116	11,309
9,729.0	15	0.0271	0.01355	13,210
9,729.5	16	0.0305	0.01525	14,868
9,730.0	19	0.0347	0.01735	16,915

9,730.5	23	0.0386	0.0193	18,816
9,731.0	23	0.0376	0.0188	18,329
9,731.5	24	0.0389	0.01945	18,963
9,732.0	19	0.0383	0.01915	18,670
9,732.5	17	0.0338	0.0169	16,477
9,733.0	13	0.027	0.0135	13,162
9,733.5	14	0.024	0.012	11,699
9,734.0	15	0.0284	0.0142	13,844
9,734.5	18	0.0297	0.01485	14,478
9,735.0	18	0.0271	0.01355	13,210
9,735.5	19	0.0236	0.0118	11,504
9,736.0	21	0.0186	0.0093	9,067
9,736.5	23	0.0159	0.00795	7,751
9,737.0	24	0.0089	0.00445	4,338
9,737.5	23	0.0053	0.00265	2,584
9,738.0	26	0.0009	0.00045	439
9,738.5	27	0.0002	0.0001	97
9,739.0	32	0.0004	0.0002	195
9,739.5	37	0.0004	0.0002	195
9,740.0	42	0.0001	0.00005	49
9,740.5	49	0.0003	0.00015	146
9,741.0	56	0.0003	0.00015	146
9,741.5	74	0.0004	0.0002	195
9,742.0	84	0.0026	0.0013	1,267
9,742.5	88	0.0057	0.00285	2,779
9,743.0	83	0.0075	0.00375	3,656
9,743.5	78	0.0092	0.0046	4,485
9,744.0	81	0.0094	0.0047	4,582
9,744.5	86	0.0104	0.0052	5,070
9,745.0	76	0.0115	0.00575	5,606
9,745.5	56	0.0073	0.00365	3,559
9,746.0	34	0.0009	0.00045	439
9,746.5	34	0.0009	0.00045	439
9,747.0	40	0.0007	0.00035	341
9,747.5	46	0.0002	0.0001	97
9,748.0	46	0.0004	0.0002	195
9,748.5	53	0.0002	0.0001	97
9,749.0	62	0.0006	0.0003	292
9,749.5	71	0.0008	0.0004	390
9,750.0	70	0.0008	0.0004	390
9,750.5	77	0.0055	0.00275	2,681
9,751.0	91	0.0132	0.0066	6,435
9,751.5	105	0.0208	0.0104	10,139
9,752.0	110	0.0217	0.01085	10,578
9,752.5	106	0.018	0.009	8,774
9,753.0	103	0.0124	0.0062	6,045
9,753.5	90	0.0089	0.00445	4,338
9,754.0	86	0.014	0.007	6,825
9,754.5	77	0.0191	0.00955	9,311

9,755.0	82	0.025	0.0125	12,187
9,755.5	85	0.0218	0.0109	10,627
9,756.0	88	0.0219	0.01095	10,676
9,756.5	91	0.0252	0.0126	12,284
9,757.0	97	0.0312	0.0156	15,209
9,757.5	100	0.0352	0.0176	17,159
9,758.0	109	0.0424	0.0212	20,669
9,758.5	120	0.0545	0.02725	26,567
9,761.0	120	0.0516	0.0258	25,154
9,761.5	109	0.0439	0.02195	21,400
9,762.0	103	0.0375	0.01875	18,280
9,762.5	90	0.0343	0.01715	16,720
9,763.0	82	0.0284	0.0142	13,844
9,763.5	86	0.0277	0.01385	13,503
9,764.0	113	0.0434	0.0217	21,156
9,769.5	125	0.0345	0.01725	16,818
9,770.0	120	0.0286	0.0143	13,942
9,772.0	122	0.0095	0.00475	4,631
9,772.5	120	0.007	0.0035	3,412
9,775.0	98	0.0142	0.0071	6,922
9,775.5	63	0.0132	0.0066	6,435
9,776.0	37	0.0094	0.0047	4,582
9,776.5	28	0.0057	0.00285	2,779
9,777.0	25	0.0044	0.0022	2,145
9,777.5	22	0.0036	0.0018	1,755
9,778.0	20	0.0044	0.0022	2,145
9,778.5	19	0.0029	0.00145	1,414
9,779.0	20	0.001	0.0005	487
9,779.5	21	0.0006	0.0003	292
9,780.0	20	0.0007	0.00035	341
9,780.5	18	0.0035	0.00175	1,706
9,781.0	16	0.0031	0.00155	1,511
9,781.5	16	0.0037	0.00185	1,804
9,782.0	17	0.0001	0.00005	49
9,782.5	17	0.0002	0.0001	97
9,783.0	18	0.0007	0.00035	341
9,783.5	17	0.0079	0.00395	3,851
9,784.0	17	0.0144	0.0072	7,020
9,784.5	16	0.0134	0.0067	6,532
9,785.0	18	0.0057	0.00285	2,779
9,785.5	26	0.0003	0.00015	146
9,786.0	36	0.0006	0.0003	292
9,786.5	66	0.0068	0.0034	3,315
9,787.0	94	0.0268	0.0134	13,064
9,787.5	113	0.0501	0.02505	24,422
9,788.0	100	0.0363	0.01815	17,695
9,788.5	80	0.0131	0.00655	6,386
9,789.0	66	0.0087	0.00435	4,241
9,789.5	61	0.0068	0.0034	3,315

9,790.0	56	0.0056	0.0028	2,730
9,790.5	51	0.004	0.002	1,950
9,791.0	47	0.0071	0.00355	3,461
9,791.5	43	0.0109	0.00545	5,313
9,792.0	43	0.0123	0.00615	5,996
9,792.5	46	0.0123	0.00615	5,996
9,793.0	52	0.01	0.005	4,875
9,793.5	60	0.0125	0.00625	6,093
9,794.0	75	0.0204	0.0102	9,944
9,794.5	85	0.032	0.016	15,599
9,795.0	100	0.0434	0.0217	21,156
9,795.5	109	0.055	0.0275	26,811
9,796.0	115	0.0578	0.0289	28,176
9,796.5	112	0.0538	0.0269	26,226
9,797.0	112	0.0479	0.02395	23,350
9,798.0	124	0.0677	0.03385	33,002
9,798.5	106	0.0441	0.02205	21,497
9,799.0	75	0.0183	0.00915	8,921
9,799.5	62	0.0072	0.0036	3,510
9,800.0	58	0.0105	0.00525	5,118
9,800.5	58	0.008	0.004	3,900
9,801.0	52	0.004	0.002	1,950
9,801.5	43	0	0	0
9,802.0	40	0.0013	0.00065	634
9,802.5	49	0.0058	0.0029	2,827
9,803.0	63	0.015	0.0075	7,312
9,803.5	73	0.0224	0.0112	10,919
9,804.0	72	0.0246	0.0123	11,992
9,804.5	80	0.0266	0.0133	12,967
9,805.0	96	0.0301	0.01505	14,673
9,805.5	99	0.0353	0.01765	17,208
9,806.0	88	0.0377	0.01885	18,378
9,806.5	69	0.0364	0.0182	17,744
9,807.0	76	0.0334	0.0167	16,282
9,807.5	84	0.0287	0.01435	13,990
9,808.0	93	0.028	0.014	13,649
9,808.5	88	0.0284	0.0142	13,844
9,809.0	92	0.0306	0.0153	14,917
9,809.5	99	0.0315	0.01575	15,355
9,810.0	112	0.0318	0.0159	15,502
9,810.5	113	0.0351	0.01755	17,110
9,811.0	115	0.0428	0.0214	20,864
9,811.5	112	0.0601	0.03005	29,297
9,812.0	111	0.0768	0.0384	37,438
9,812.5	104	0.0859	0.04295	41,874
9,813.0	109	0.0871	0.04355	42,459
9,815.0	111	0.0354	0.0177	17,256
9,815.5	85	0.0235	0.01175	11,456
9,816.0	83	0.0266	0.0133	12,967

9,816.5	79	0.0296	0.0148	14,429
9,817.0	75	0.0265	0.01325	12,918
9,817.5	70	0.0299	0.01495	14,575
9,818.0	71	0.033	0.0165	16,087
9,818.5	69	0.0331	0.01655	16,135
9,819.0	69	0.0318	0.0159	15,502
9,819.5	63	0.0277	0.01385	13,503
9,820.0	59	0.0178	0.0089	8,677
9,820.5	55	0.0102	0.0051	4,972
9,821.0	52	0.009	0.0045	4,387
9,821.5	52	0.0151	0.00755	7,361
9,822.0	66	0.025	0.0125	12,187
9,822.5	95	0.0363	0.01815	17,695
9,823.0	123	0.0507	0.02535	24,715
9,825.5	122	0.0631	0.03155	30,759
9,826.0	121	0.0679	0.03395	33,099
9,827.0	122	0.0706	0.0353	34,415
9,827.5	106	0.0633	0.03165	30,857
9,828.0	80	0.05	0.025	24,374
9,828.5	67	0.0344	0.0172	16,769
9,829.0	73	0.0321	0.01605	15,648
9,829.5	92	0.0373	0.01865	18,183
9,830.0	100	0.0386	0.0193	18,816
9,830.5	105	0.0332	0.0166	16,184
9,831.0	117	0.0275	0.01375	13,405
9,833.0	112	0.0061	0.00305	2,974
9,833.5	102	0.0064	0.0032	3,120
9,834.0	101	0.0122	0.0061	5,947
9,834.5	90	0.0209	0.01045	10,188
9,835.0	75	0.0244	0.0122	11,894
9,835.5	65	0.0239	0.01195	11,651
9,836.0	58	0.0193	0.00965	9,408
9,836.5	57	0.0124	0.0062	6,045
9,837.0	57	0.0091	0.00455	4,436
9,837.5	66	0.0071	0.00355	3,461
9,838.0	89	0.0087	0.00435	4,241
9,838.5	105	0.0172	0.0086	8,385
9,839.0	116	0.0325	0.01625	15,843
9,839.5	121	0.0462	0.0231	22,521
9,841.5	122	0.0318	0.0159	15,502
9,842.0	117	0.0269	0.01345	13,113
9,842.5	120	0.0342	0.0171	16,672
9,843.0	111	0.0402	0.0201	19,596
9,843.5	101	0.0223	0.01115	10,871
9,844.0	86	0.0057	0.00285	2,779
9,844.5	81	0.0082	0.0041	3,997
9,845.0	84	0.0123	0.00615	5,996
9,845.5	83	0.0131	0.00655	6,386
9,846.0	87	0.0149	0.00745	7,263

9,846.5	114	0.0158	0.0079	7,702
9,852.0	120	0.0539	0.02695	26,275
9,852.5	118	0.0403	0.02015	19,645
9,877.5	104	0.0171	0.00855	8,336
9,878.0	67	0.0186	0.0093	9,067
9,878.5	50	0.0143	0.00715	6,971
9,879.0	50	0.0123	0.00615	5,996
9,879.5	53	0.0174	0.0087	8,482
9,880.0	48	0.0198	0.0099	9,652
9,880.5	45	0.019	0.0095	9,262
9,881.0	44	0.0182	0.0091	8,872
9,881.5	56	0.0246	0.0123	11,992
9,882.0	77	0.0286	0.0143	13,942
9,882.5	95	0.0288	0.0144	14,039
9,883.0	106	0.0191	0.00955	9,311
9,883.5	101	0.0166	0.0083	8,092
9,884.0	92	0.0147	0.00735	7,166
9,884.5	79	0.0148	0.0074	7,215
9,885.0	77	0.0237	0.01185	11,553
9,885.5	79	0.0313	0.01565	15,258
9,886.0	80	0.0346	0.0173	16,867
9,886.5	80	0.0282	0.0141	13,747
9,887.0	85	0.0225	0.01125	10,968
9,887.5	101	0.019	0.0095	9,262
9,888.0	104	0.0138	0.0069	6,727
9,888.5	95	0.0093	0.00465	4,533
9,889.0	76	0.0052	0.0026	2,535
9,889.5	65	0.0088	0.0044	4,290
9,890.0	65	0.0116	0.0058	5,655
9,890.5	68	0.0152	0.0076	7,410
9,891.0	74	0.0181	0.00905	8,823
9,891.5	81	0.0207	0.01035	10,091
9,892.0	86	0.0244	0.0122	11,894
9,892.5	88	0.0274	0.0137	13,357
9,893.0	89	0.0306	0.0153	14,917
9,893.5	96	0.0361	0.01805	17,598
9,894.0	99	0.0431	0.02155	21,010
9,894.5	98	0.0472	0.0236	23,009
9,895.0	96	0.0469	0.02345	22,862
9,895.5	103	0.0499	0.02495	24,325
9,896.0	111	0.0654	0.0327	31,881
9,896.5	107	0.0869	0.04345	42,361
9,897.0	101	0.0949	0.04745	46,261
9,897.5	98	0.0953	0.04765	46,456
9,898.0	99	0.0915	0.04575	44,604
9,898.5	104	0.0921	0.04605	44,896
9,899.0	103	0.0895	0.04475	43,629
9,899.5	114	0.076	0.038	37,048
9,900.0	103	0.0358	0.0179	17,451

9,900.5	86	0.0081	0.00405	3,949
9,901.0	64	0.0014	0.0007	682
9,901.5	66	0.0031	0.00155	1,511
9,902.0	79	0.0084	0.0042	4,095
9,902.5	91	0.0216	0.0108	10,529
9,903.0	95	0.0307	0.01535	14,965
9,903.5	101	0.0304	0.0152	14,819
9,904.0	106	0.0313	0.01565	15,258
9,904.5	112	0.0335	0.01675	16,330
9,905.0	119	0.0403	0.02015	19,645
9,905.5	124	0.0413	0.02065	20,133
9,907.5	113	0.083	0.0415	40,460
9,908.0	104	0.0835	0.04175	40,704
9,908.5	97	0.0865	0.04325	42,166
9,909.0	89	0.087	0.0435	42,410
9,909.5	82	0.0872	0.0436	42,507
9,910.0	81	0.0817	0.04085	39,826
9,910.5	89	0.08	0.04	38,998
9,911.0	91	0.0828	0.0414	40,363
9,911.5	89	0.0917	0.04585	44,701
9,912.0	97	0.102	0.051	49,722
9,912.5	121	0.1116	0.0558	54,402
9,913.5	110	0.121	0.0605	58,984
9,914.0	83	0.1191	0.05955	58,058
9,914.5	67	0.1035	0.05175	50,453
9,915.0	68	0.0802	0.0401	39,095
9,915.5	71	0.0656	0.0328	31,978
9,916.0	73	0.0623	0.03115	30,369
9,916.5	74	0.0634	0.0317	30,906
9,917.0	65	0.0602	0.0301	29,346
9,917.5	62	0.0539	0.02695	26,275
9,918.0	58	0.0484	0.0242	23,594
9,918.5	66	0.0462	0.0231	22,521
9,919.0	70	0.053	0.0265	25,836
9,919.5	75	0.0741	0.03705	36,122
9,920.0	77	0.1106	0.0553	53,914
9,920.5	77	0.1276	0.0638	62,201
9,921.0	83	0.1198	0.0599	58,399
9,921.5	90	0.1145	0.05725	55,815
9,922.0	106	0.1143	0.05715	55,718
9,922.5	113	0.115	0.0575	56,059
9,923.0	124	0.1	0.05	48,747
9,923.5	117	0.0912	0.0456	44,457
9,924.0	110	0.0901	0.04505	43,921
9,924.5	109	0.1058	0.0529	51,574
9,925.0	123	0.1045	0.05225	50,941
9,927.0	122	0.084	0.042	40,948
9,927.5	107	0.0739	0.03695	36,024
9,928.0	100	0.0665	0.03325	32,417

9,928.5	103	0.0663	0.03315	32,319
9,929.0	113	0.0792	0.0396	38,608
9,929.5	118	0.091	0.0455	44,360
9,930.0	121	0.0927	0.04635	45,189
9,930.5	124	0.0911	0.04555	44,409
9,931.5	124	0.091	0.0455	44,360
9,932.0	125	0.0914	0.0457	44,555
9,932.5	122	0.0939	0.04695	45,774
9,933.0	125	0.0929	0.04645	45,286
9,933.5	115	0.0989	0.04945	48,211
9,934.0	122	0.1092	0.0546	53,232
9,943.0	100	0.071	0.0355	34,610
9,943.5	106	0.087	0.0435	42,410
9,944.0	113	0.1105	0.05525	53,866
9,944.5	114	0.1132	0.0566	55,182
9,945.0	106	0.1036	0.0518	50,502
9,945.5	106	0.1032	0.0516	50,307
9,946.0	100	0.0952	0.0476	46,407
9,946.5	90	0.0847	0.04235	41,289
9,947.0	87	0.0825	0.04125	40,216
9,947.5	108	0.0842	0.0421	41,045
9,963.5	121	0.0588	0.0294	28,663
9,964.0	112	0.0452	0.0226	22,034
9,964.5	117	0.0541	0.02705	26,372
9,965.0	111	0.0693	0.03465	33,782
9,965.5	121	0.064	0.032	31,198
9,966.0	124	0.0555	0.02775	27,055
9,966.5	125	0.0513	0.02565	25,007
9,967.0	111	0.0773	0.03865	37,682
9,967.5	119	0.0477	0.02385	23,252
9,969.5	104	0.0157	0.00785	7,653
9,970.0	79	0.0107	0.00535	5,216
9,970.5	59	0.0103	0.00515	5,021
9,971.0	47	0.0096	0.0048	4,680
9,971.5	40	0.0071	0.00355	3,461
9,972.0	38	0.0082	0.0041	3,997
9,972.5	42	0.009	0.0045	4,387
9,973.0	43	0.0115	0.00575	5,606
9,973.5	45	0.012	0.006	5,850
9,974.0	44	0.0128	0.0064	6,240
9,974.5	43	0.0138	0.0069	6,727
9,975.0	43	0.0118	0.0059	5,752
9,975.5	42	0.0105	0.00525	5,118
9,976.0	42	0.0131	0.00655	6,386
9,976.5	42	0.0163	0.00815	7,946
9,977.0	49	0.0202	0.0101	9,847
9,977.5	62	0.0264	0.0132	12,869
9,978.0	73	0.0316	0.0158	15,404
9,978.5	75	0.0364	0.0182	17,744

9,979.0	73	0.0352	0.0176	17,159
9,979.5	69	0.0357	0.01785	17,403
9,980.0	74	0.0363	0.01815	17,695
9,980.5	77	0.0362	0.0181	17,646
9,981.0	81	0.0375	0.01875	18,280
9,981.5	82	0.0397	0.01985	19,353
9,982.0	87	0.0455	0.02275	22,180
9,982.5	91	0.0509	0.02545	24,812
9,983.0	90	0.0603	0.03015	29,395
9,983.5	88	0.0669	0.03345	32,612
9,984.0	85	0.0679	0.03395	33,099
9,984.5	89	0.0661	0.03305	32,222
9,985.0	90	0.0677	0.03385	33,002
9,985.5	96	0.0703	0.03515	34,269
9,986.0	99	0.0775	0.03875	37,779
9,986.5	102	0.0753	0.03765	36,707
9,987.0	102	0.0759	0.03795	36,999
9,987.5	108	0.0803	0.04015	39,144
9,988.0	111	0.0864	0.0432	42,118
9,988.5	122	0.0888	0.0444	43,287
9,989.0	116	0.0905	0.04525	44,116
9,989.5	116	0.0949	0.04745	46,261
9,990.0	110	0.0945	0.04725	46,066
9,990.5	113	0.0872	0.0436	42,507
9,991.0	111	0.0675	0.03375	32,904
9,991.5	103	0.0517	0.02585	25,202
9,992.0	90	0.0415	0.02075	20,230
9,992.5	76	0.0395	0.01975	19,255
9,993.0	75	0.0407	0.02035	19,840
9,993.5	75	0.0395	0.01975	19,255
9,994.0	79	0.0416	0.0208	20,279
9,994.5	96	0.0505	0.02525	24,617
9,995.0	116	0.0644	0.0322	31,393
10,019.0	125	0.0374	0.0187	18,231
10,019.5	111	0.0408	0.0204	19,889
10,020.0	115	0.0457	0.02285	22,277
10,031.0	116	0.0466	0.0233	22,716
10,031.5	107	0.0326	0.0163	15,892
10,032.0	103	0.0341	0.01705	16,623
10,032.5	104	0.0417	0.02085	20,328
10,033.0	107	0.0472	0.0236	23,009
10,033.5	121	0.0453	0.02265	22,082
10,034.5	116	0.0471	0.02355	22,960
10,035.0	96	0.0466	0.0233	22,716
10,035.5	85	0.0447	0.02235	21,790
10,036.0	80	0.0422	0.0211	20,571
10,036.5	85	0.0384	0.0192	18,719
10,037.0	82	0.0343	0.01715	16,720
10,037.5	85	0.0298	0.0149	14,527

10,038.0	77	0.0287	0.01435	13,990
10,038.5	88	0.0319	0.01595	15,550
10,039.0	111	0.0374	0.0187	18,231
10,039.5	125	0.0414	0.0207	20,181
10,040.0	115	0.0543	0.02715	26,470
10,040.5	91	0.0461	0.02305	22,472
10,041.0	84	0.0305	0.01525	14,868
10,041.5	82	0.0224	0.0112	10,919
10,042.0	85	0.0196	0.0098	9,554
10,042.5	91	0.0167	0.00835	8,141
10,043.0	105	0.0137	0.00685	6,678
10,043.5	100	0.0122	0.0061	5,947
10,044.0	82	0.0157	0.00785	7,653
10,044.5	67	0.0251	0.01255	12,236
10,045.0	73	0.044	0.022	21,449
10,045.5	85	0.0726	0.0363	35,390
10,046.0	93	0.0739	0.03695	36,024
10,046.5	94	0.0581	0.02905	28,322
10,047.0	89	0.0395	0.01975	19,255
10,047.5	78	0.0281	0.01405	13,698
10,048.0	72	0.0197	0.00985	9,603
10,048.5	72	0.0154	0.0077	7,507
10,049.0	78	0.0169	0.00845	8,238
10,049.5	84	0.0301	0.01505	14,673
10,050.0	99	0.0357	0.01785	17,403
10,050.5	124	0.0524	0.0262	25,543
10,067.0	118	0.0733	0.03665	35,732
10,067.5	113	0.0755	0.03775	36,804
10,068.0	118	0.0855	0.04275	41,679
10,086.0	107	0.0346	0.0173	16,867
10,086.5	83	0.0293	0.01465	14,283
10,087.0	77	0.0362	0.0181	17,646
10,087.5	89	0.0662	0.0331	32,271
10,088.0	107	0.0694	0.0347	33,830
10,088.5	122	0.0656	0.0328	31,978
10,090.5	120	0.0553	0.02765	26,957
10,091.0	109	0.0907	0.04535	44,214
10,091.5	105	0.1286	0.0643	62,689
10,092.0	104	0.1272	0.0636	62,006
10,092.5	105	0.1097	0.05485	53,476
10,093.0	104	0.1092	0.0546	53,232
10,093.5	102	0.1052	0.0526	51,282
10,094.0	106	0.0945	0.04725	46,066
10,094.5	110	0.0774	0.0387	37,730
10,095.0	119	0.0697	0.03485	33,977
10,095.5	120	0.0689	0.03445	33,587
10,096.0	121	0.0739	0.03695	36,024
10,096.5	118	0.0621	0.03105	30,272
10,097.0	118	0.0528	0.0264	25,738

10,097.5	115	0.0488	0.0244	23,789
10,098.0	106	0.0576	0.0288	28,078
10,098.5	113	0.0667	0.03335	32,514
10,100.0	123	0.1158	0.0579	56,449
10,100.5	110	0.1071	0.05355	52,208
10,101.0	95	0.108	0.054	52,647
10,101.5	94	0.1149	0.05745	56,010
10,102.0	90	0.1366	0.0683	66,589
10,102.5	91	0.1273	0.06365	62,055
10,103.0	89	0.1157	0.05785	56,400
10,103.5	92	0.0958	0.0479	46,700
10,104.0	98	0.0835	0.04175	40,704
10,104.5	101	0.0839	0.04195	40,899
10,105.0	97	0.0921	0.04605	44,896
10,105.5	91	0.1016	0.0508	49,527
10,106.0	88	0.105	0.0525	51,184
10,106.5	87	0.0981	0.04905	47,821
10,107.0	87	0.0869	0.04345	42,361
10,107.5	93	0.0745	0.03725	36,317
10,108.0	93	0.0586	0.0293	28,566
10,108.5	117	0.0392	0.0196	19,109
10,116.0	121	0.0597	0.02985	29,102
10,116.5	119	0.0608	0.0304	29,638
10,117.0	115	0.0619	0.03095	30,174
10,117.5	113	0.0617	0.03085	30,077
10,118.0	109	0.0608	0.0304	29,638
10,118.5	100	0.0583	0.02915	28,420
10,119.0	98	0.0515	0.02575	25,105
10,119.5	107	0.0532	0.0266	25,933
10,123.5	121	0.0358	0.0179	17,451
10,124.0	99	0.033	0.0165	16,087
10,124.5	97	0.0316	0.0158	15,404
10,125.0	88	0.0292	0.0146	14,234
10,125.5	91	0.0278	0.0139	13,552
10,126.0	86	0.0267	0.01335	13,015
10,126.5	88	0.0278	0.0139	13,552
10,127.0	93	0.0369	0.01845	17,988
10,127.5	98	0.0399	0.01995	19,450
10,134.0	123	0.0981	0.04905	47,821
10,139.5	120	0.0355	0.01775	17,305
10,140.0	98	0.0397	0.01985	19,353
10,140.5	76	0.0396	0.0198	19,304
10,141.0	68	0.0375	0.01875	18,280
10,141.5	63	0.0421	0.02105	20,523
10,142.0	60	0.0449	0.02245	21,887
10,142.5	62	0.043	0.0215	20,961
10,143.0	80	0.0354	0.0177	17,256
10,143.5	94	0.0352	0.0176	17,159
10,144.0	91	0.0311	0.01555	15,160

10,144.5	83	0.0324	0.0162	15,794
10,145.0	86	0.0374	0.0187	18,231
10,145.5	94	0.0445	0.02225	21,692
10,146.0	107	0.0452	0.0226	22,034