	A	B	C	D	E	F
1	**Treatment**	**XtendiMax + PowerMax + Intact + MON51817**				Compiled by:
2	**Field Type**	OTT	<-- OTT (over the top) or BG (Bare Ground)			QC'ed by
3	**Location**	Carlyle, IL				
4	**Trial Date**	7/2/2019				Date:
5	**Site Code**	0035				
6	**Bayer Study #**	REG-2019-0035				
7	**CRO**	Lange, EAG				
8	**CRO Study #**					
9	**Guideline:**	835.8100				
10						
11						
12						
13						
14	Application Rate (lbs. a.e./A)		0.50			
15						
16	Period	Date/Time	Sampling Period (hrs.)	Time Post Application (hrs.)	Flux ($ng/m^2 \cdot s$)	Period % of Applied
17	1	7/02/19 10:10 - 7/02/19 15:29	5.32	5.32	0.679	0.023
18	2	7/02/19 15:33 - 7/02/19 18:04	2.52	7.83	0.093	0.002
19	3	7/02/19 18:09 - 7/03/19 07:54	13.75	21.58	0.015	0.001
20	4	7/03/19 07:58 - 7/03/19 16:45	8.78	30.37	0.062	0.003
21	5[2]	7/03/19 16:51 - 7/04/19 07:46	14.92	45.28	0.019	0.002
22	6	7/04/19 07:50 - 7/04/19 17:34	9.73	55.02	0.002	0.000
23	7	7/04/19 17:38 - 7/05/19 07:46	14.13	69.15	0.003	0.000
24	8	7/05/19 07:48 - 7/05/19 16:34	8.77	77.92	0.006	0.000
25	9	7/05/19 16:37 - 7/06/19 08:01	15.40	93.32	0.016	0.002
26	10	7/06/19 08:04 - 7/06/19 18:09	10.08	103.40	0.039	0.003
27	11	7/06/19 18:12 - 7/07/19 07:42	13.50	116.90	0.000	0.000
28	12	7/07/19 07:45 - 7/07/19 18:13	10.47	127.37	0.004	0.000
29	13	7/07/19 18:18 - 7/08/19 07:48	13.50	140.87	Not Calculated[1]	0.000
30	14	7/08/19 07:50 - 7/08/19 18:02	10.20	151.07	Not Calculated[1]	0.000
31	15	7/08/19 18:06 - 7/09/19 07:39	13.55	164.62	Not Calculated[1]	0.000
32						
33	1. AD and IHF Flux was not calculated for periods 13, 14, and 15 due to positive slope between air concentration and natural log of height. See Conc. Summary tab for slopes.					
34	2. Approximately 2 inches of rain during air sampling (Source: FV Met1_MET_Minute App to Pump Off ALL DATA.xlsx/Rain)					
35						
36		Maximum temperature at 1.5 m during study:			34 C	
37					94 F	
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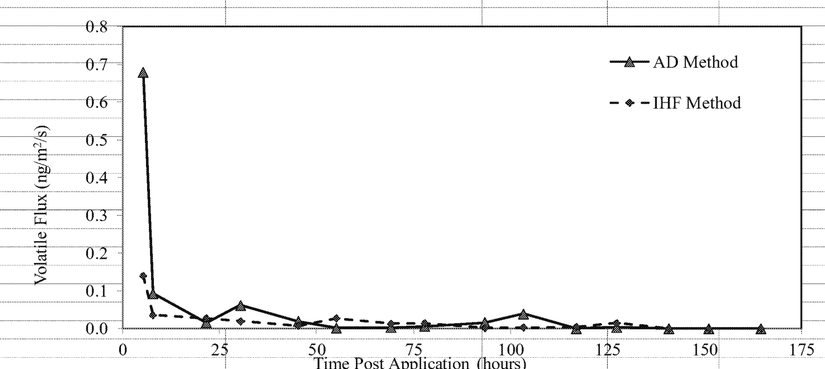
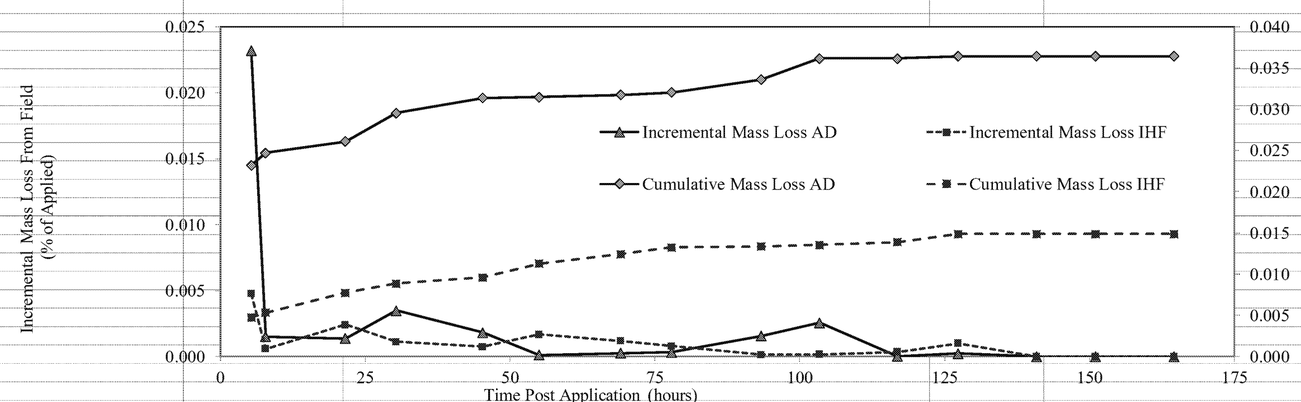


	G	H	I
1	Naresh Pai	**Data Sources by tab:**	
2	Erik Sall	SampleInformation	REG-2019-0035 Flow Rates and Run Times FINAL.xlsx
3	636-737-1002	FluxMetData	FV Flux1and2 Minute COMBINED REG-2019-0035 App to Last Pump Off COMP.xlsx
4	9/20/2019	PUF_Data:	89311 Analytical Data_For_Flux_Modeling.xlsx

	Aerodynamic (AD) Method			**Integrated Horizontal Flux (IHF) Method**				
16	Cumulative % of Applied	Mass Lost (kg)	Cumulative Mass Lost (kg)	Flux (ng/m^2·s)	Period % of Applied	Cumulative % of Applied	Mass Lost (kg)	Cumulative Mass Lost (kg)
17	0.023	0.001124	0.001124	0.1392	0.005	0.005	0.000230	0.000230
18	0.025	0.000073	0.001197	0.0360	0.001	0.005	0.000028	0.000259
19	0.026	0.000066	0.001264	0.0273	0.002	0.008	0.000117	0.000376
20	0.030	0.000169	0.001433	0.0198	0.001	0.009	0.000054	0.000430
21	0.031	0.000088	0.001520	0.0076	0.001	0.010	0.000035	0.000465
22	0.031	0.000005	0.001525	0.0266	0.002	0.011	0.000081	0.000546
23	0.032	0.000012	0.001538	0.0130	0.001	0.012	0.000057	0.000603
24	0.032	0.000016	0.001554	0.0142	0.001	0.013	0.000039	0.000642
25	0.034	0.000076	0.001629	0.0014	0.000	0.013	0.000007	0.000648
26	0.036	0.000124	0.001753	0.0027	0.000	0.014	0.000008	0.000657
27	0.036	0.000001	0.001753	0.0040	0.000	0.014	0.000017	0.000673
28	0.036	0.000012	0.001765	0.0147	0.001	0.015	0.000048	0.000721
29	0.036	0.000000	0.001765	Not Calculated1	0.000	0.015	0.000000	0.000721
30	0.036	0.000000	0.001765	Not Calculated1	0.000	0.015	0.000000	0.000721
31	0.036	0.000000	0.001765	Not Calculated1	0.000	0.015	0.000000	0.000721



	A	B	C	D	E Raw Air Conc.	F	G	H	I	J	K
1	**Treatment**	**XtendiMax + PowerMax + Intact + MON51817**									
2	**Field Type**	OTT									
3	**Location**	Carlyle, IL									
4	**Trial Date**	7/2/2019									
5	**Site Code**	0035									
6	**Bayer Study #**	REG-2019-0035									Average
7	**CRO**	Lange, EAG									Background $\mu g/m^3$ =
8	**CRO Study #**	0									7.0976E-05

	A	B	C	D	E	F	G	H	I	J	K
10					Raw Air Conc.						
11–14	Time Period (HR)	Sample ID	Measured Mass (µg)	Sample Height (m) or Pre-App Rep #	Sample Collection Start Time (Local Time)	Sample Collection Stop Time (Local Time)	Start Flow Rate (L/min)	End Flow Rate (L/min)	Sampling Duration (Minutes)	Measured Air Concentration (µg/m^3)	[1,2] Air Concentration Corrected for Background (µg/m^3)
15	PRE-APP	REG-2019-0035 . PCM . 015 . PRE . 1 . 001	0.00008	1	6/30/19 11:14 AM	6/30/19 5:16 PM	2.990	3.095	362	0.000069	-
16	PRE-APP	REG-2019-0035 . PCM . 015 . PRE . 2 . 002	0.00008	2	6/30/19 11:16 AM	6/30/19 5:17 PM	2.986	2.933	361	0.000073	-
17	0-6	REG-2019-0035 . PCM . 015 . 0-6 hr . 1 . 025	0.0083	015	7/2/19 10:10 AM	7/2/19 3:29 PM	2.969	2.669	319	0.009272	0.009201
18	0-6	REG-2019-0035 . PCM . 033 . 0-6 hr . 1 . 026	0.0068	033	7/2/19 10:10 AM	7/2/19 3:27 PM	2.960	2.910	317	0.007328	0.007257
19	0-6	REG-2019-0035 . PCM . 055 . 0-6 hr . 1 . 027	0.0046	055	7/2/19 10:10 AM	7/2/19 3:25 PM	2.943	2.710	315	0.005206	0.005135
20	0-6	REG-2019-0035 . PCM . 090 . 0-6 hr . 1 . 028	0.0034	090	7/2/19 10:10 AM	7/2/19 3:24 PM	3.075	2.795	314	0.003636	0.003565
21	0-6	REG-2019-0035 . PCM . 150 . 0-6 hr . 1 . 029	0.0028	150	7/2/19 10:10 AM	7/2/19 3:21 PM	2.944	2.785	311	0.003149	0.003078
22	6-12	REG-2019-0035 . PCM . 015 . 6-12 . 1 . 039	0.0009	015	7/2/19 3:43 PM	7/2/19 6:04 PM	2.931	2.930	141	0.002197	0.002126
23	6-12	REG-2019-0035 . PCM . 033 . 6-12 . 1 . 040	0.0009	033	7/2/19 3:41 PM	7/2/19 6:03 PM	2.927	2.902	142	0.002235	0.002164
24	6-12	REG-2019-0035 . PCM . 055 . 6-12 . 1 . 041	0.0005	055	7/2/19 3:38 PM	7/2/19 6:01 PM	2.998	2.982	143	0.001284	0.001213
25	6-12	REG-2019-0035 . PCM . 090 . 6-12 . 1 . 042	0.0006	090	7/2/19 3:36 PM	7/2/19 6:00 PM	3.040	3.009	144	0.001316	0.001245
26	6-12	REG-2019-0035 . PCM . 150 . 6-12 . 1 . 043	0.0004	150	7/2/19 3:33 PM	7/2/19 5:57 PM	3.039	3.025	144	0.000932	0.000861
27	12-24	REG-2019-0035 . PCM . 015 . 12-24 hr . 1 . 053	0.0023	015	7/2/19 6:20 PM	7/3/19 7:54 AM	2.932	3.011	814	0.000949	0.000878
28	12-24	REG-2019-0035 . PCM . 033 . 12-24 hr . 1 . 054	0.0021	033	7/2/19 6:16 PM	7/3/19 7:52 AM	2.988	2.924	816	0.000879	0.000808
29	12-24	REG-2019-0035 . PCM . 055 . 12-24 hr . 1 . 055	0.0026	055	7/2/19 6:15 PM	7/3/19 7:51 AM	3.001	2.944	816	0.001089	0.001018
30	12-24	REG-2019-0035 . PCM . 090 . 12-24 hr . 1 . 056	ND	090	7/2/19 6:14 PM	7/3/19 7:50 AM	3.020	0.000	816	0.000000	0.000000
31	12-24	REG-2019-0035 . PCM . 150 . 12-24 hr . 1 . 057	0.0011	150	7/2/19 6:09 PM	7/3/19 7:48 AM	3.049	2.967	819	0.000461	0.000390
32	24-36	REG-2019-0035 . PCM . 015 . 24-36 hr . 1 . 067	0.0019	015	7/3/19 8:07 AM	7/3/19 4:45 PM	3.052	3.185	518	0.001170	0.001099
33	24-36	REG-2019-0035 . PCM . 033 . 24-36 hr . 1 . 068	0.0013	033	7/3/19 8:06 AM	7/3/19 4:44 PM	2.948	3.092	518	0.000822	0.000751
34	24-36	REG-2019-0035 . PCM . 055 . 24-36 hr . 1 . 069	0.0012	055	7/3/19 8:05 AM	7/3/19 4:44 PM	2.956	3.050	519	0.000780	0.000709
35	24-36	REG-2019-0035 . PCM . 090 . 24-36 hr . 1 . 070	0.0010	090	7/3/19 8:03 AM	7/3/19 4:43 PM	3.004	3.110	520	0.000599	0.000528
36	24-36	REG-2019-0035 . PCM . 150 . 24-36 hr . 1 . 071	0.0009	150	7/3/19 7:58 AM	7/3/19 4:41 PM	3.009	3.091	523	0.000578	0.000507
37	36-48	REG-2019-0035 . PCM . 015 . 36-48 hr . 1 . 081	0.0052	015	7/3/19 4:55 PM	7/4/19 7:46 AM	2.920	3.002	891	0.001988	0.001917
38	36-48	REG-2019-0035 . PCM . 033 . 36-48 hr . 1 . 082	0.0020	033	7/3/19 4:54 PM	7/4/19 7:44 AM	3.049	2.924	890	0.000760	0.000689
39	36-48	REG-2019-0035 . PCM . 055 . 36-48 hr . 1 . 083	0.0010	055	7/3/19 4:53 PM	7/4/19 7:43 AM	3.047	2.913	890	0.000381	0.000310
40	36-48	REG-2019-0035 . PCM . 090 . 36-48 hr . 1 . 084	0.0006	090	7/3/19 4:52 PM	7/4/19 7:42 AM	2.972	2.823	890	0.000223	0.000152
41	36-48	REG-2019-0035 . PCM . 150 . 36-48 hr . 1 . 085	0.0005	150	7/3/19 4:51 PM	7/4/19 7:39 AM	2.985	2.851	888	0.000184	0.000113
42	48-60	REG-2019-0035 . PCM . 015 . 48-60 hr . 1 . 095	0.0006	015	7/4/19 7:59 AM	7/4/19 5:34 PM	3.070	3.219	575	0.000314	0.000243
43	48-60	REG-2019-0035 . PCM . 033 . 48-60 hr . 1 . 096	0.0006	033	7/4/19 7:58 AM	7/4/19 5:33 PM	3.047	3.176	575	0.000317	0.000246
44	48-60	REG-2019-0035 . PCM . 055 . 48-60 hr . 1 . 097	0.0005	055	7/4/19 7:55 AM	7/4/19 5:32 PM	3.002	3.085	577	0.000299	0.000228
45	48-60	REG-2019-0035 . PCM . 090 . 48-60 hr . 1 . 098	0.0005	090	7/4/19 7:53 AM	7/4/19 5:31 PM	2.975	3.048	578	0.000290	0.000219
46	48-60	REG-2019-0035 . PCM . 150 . 48-60 hr . 1 . 099	0.0005	150	7/4/19 7:50 AM	7/4/19 5:29 PM	3.055	3.183	579	0.000278	0.000207
47	60-72	REG-2019-0035 . PCM . 015 . 60-72 hr . 1 . 109	0.0005	015	7/4/19 5:45 PM	7/5/19 7:46 AM	3.051	2.948	841	0.000213	0.000142
48	60-72	REG-2019-0035 . PCM . 033 . 60-72 hr . 1 . 110	0.0005	033	7/4/19 5:43 PM	7/5/19 7:45 AM	3.075	2.959	842	0.000203	0.000132
49	60-72	REG-2019-0035 . PCM . 055 . 60-72 hr . 1 . 111	0.0005	055	7/4/19 5:42 PM	7/5/19 7:44 AM	3.063	2.960	842	0.000199	0.000128
50	60-72	REG-2019-0035 . PCM . 090 . 60-72 hr . 1 . 112	0.0005	090	7/4/19 5:40 PM	7/5/19 7:44 AM	3.025	2.945	844	0.000199	0.000128
51	60-72	REG-2019-0035 . PCM . 150 . 60-72 hr . 1 . 113	0.0004	150	7/4/19 5:38 PM	7/5/19 7:42 AM	3.029	2.908	844	0.000152	0.000081
52	72-84	REG-2019-0035 . PCM . 015 . 72-84 hr . 1 . 123	0.0003	015	7/5/19 7:55 AM	7/5/19 4:34 PM	2.977	2.935	519	0.000225	0.000154
53	72-84	REG-2019-0035 . PCM . 033 . 72-84 hr . 1 . 124	0.0003	033	7/5/19 7:53 AM	7/5/19 4:33 PM	2.978	2.939	520	0.000194	0.000123
54	72-84	REG-2019-0035 . PCM . 055 . 72-84 hr . 1 . 125	0.0003	055	7/5/19 7:52 AM	7/5/19 4:32 PM	2.975	2.966	520	0.000172	0.000101
55	72-84	REG-2019-0035 . PCM . 090 . 72-84 hr . 1 . 126	0.0003	090	7/5/19 7:50 AM	7/5/19 4:31 PM	2.963	2.967	521	0.000174	0.000103
56	72-84	REG-2019-0035 . PCM . 150 . 72-84 hr . 1 . 127	0.0002	150	7/5/19 7:48 AM	7/5/19 4:30 PM	2.937	2.822	522	0.000164	0.000094
57	84-96	REG-2019-0035 . PCM . 015 . 84-96 hr . 1 . 137	0.0010	015	7/5/19 4:37 PM	7/6/19 8:01 AM	2.995	2.892	924	0.000372	0.000301
58	84-96	REG-2019-0035 . PCM . 033 . 84-96 hr . 1 . 138	0.0015	033	7/5/19 4:42 PM	7/6/19 8:00 AM	2.934	2.911	918	0.000546	0.000475
59	84-96	REG-2019-0035 . PCM . 055 . 84-96 hr . 1 . 139	0.0002	055	7/5/19 4:41 PM	7/6/19 7:59 AM	2.956	2.951	918	0.000087	0.000016
60	84-96	REG-2019-0035 . PCM . 090 . 84-96 hr . 1 . 140	0.0002	090	7/5/19 4:39 PM	7/6/19 7:58 AM	2.961	2.949	919	0.000072	0.000001
61	84-96	REG-2019-0035 . PCM . 150 . 84-96 hr . 1 . 141	0.0001	150	7/5/19 4:39 PM	7/6/19 7:56 AM	2.958	2.895	917	0.000046	0.000000
62	96-108	REG-2019-0035 . PCM . 015 . 96-108 hr . 1 . 151	0.0009	015	7/6/19 8:12 AM	7/6/19 6:09 PM	3.040	3.229	597	0.000473	0.000402
63	96-108	REG-2019-0035 . PCM . 033 . 96-108 hr . 1 . 152	0.0006	033	7/6/19 8:10 AM	7/6/19 6:08 PM	3.007	3.186	598	0.000342	0.000271
64	96-108	REG-2019-0035 . PCM . 055 . 96-108 hr . 1 . 153	0.0002	055	7/6/19 8:08 AM	7/6/19 6:07 PM	2.958	3.119	599	0.000112	0.000041
65	96-108	REG-2019-0035 . PCM . 090 . 96-108 hr . 1 . 154	0.0002	090	7/6/19 8:07 AM	7/6/19 6:05 PM	2.955	3.132	598	0.000085	0.000014
66	96-108	REG-2019-0035 . PCM . 150 . 96-108 hr . 1 . 155	0.0002	150	7/6/19 8:04 AM	7/6/19 6:04 PM	2.982	3.091	600	0.000135	0.000064
67	108-120	REG-2019-0035 . PCM . 015 . 108-120 hr . 1 . 165	0.0003	015	7/6/19 6:19 PM	7/7/19 7:42 AM	3.037	2.904	803	0.000134	0.000063
68	108-120	REG-2019-0035 . PCM . 033 . 108-120 hr . 1 . 166	0.0003	033	7/6/19 6:17 PM	7/7/19 7:42 AM	3.054	2.852	805	0.000111	0.000040
69	108-120	REG-2019-0035 . PCM . 055 . 108-120 hr . 1 . 167	0.0004	055	7/6/19 6:16 PM	7/7/19 7:41 AM	3.059	2.914	805	0.000157	0.000086
70	108-120	REG-2019-0035 . PCM . 090 . 108-120 hr . 1 . 168	0.0003	090	7/6/19 6:15 PM	7/7/19 7:39 AM	2.964	2.844	804	0.000127	0.000056
71	108-120	REG-2019-0035 . PCM . 150 . 108-120 hr . 1 . 169	0.0003	150	7/6/19 6:12 PM	7/7/19 7:38 AM	3.091	2.952	806	0.000123	0.000052
72	120-132	REG-2019-0035 . PCM . 015 . 120-132 hr . 1 . 179	0.0003	015	7/7/19 7:51 AM	7/7/19 6:13 PM	2.925	2.785	622	0.000189	0.000118
73	120-132	REG-2019-0035 . PCM . 033 . 120-132 hr . 1 . 180	0.0004	033	7/7/19 7:50 AM	7/7/19 6:11 PM	3.034	3.084	621	0.000230	0.000159
74	120-132	REG-2019-0035 . PCM . 055 . 120-132 hr . 1 . 181	0.0005	055	7/7/19 7:48 AM	7/7/19 6:10 PM	2.924	2.990	622	0.000295	0.000224
75	120-132	REG-2019-0035 . PCM . 090 . 120-132 hr . 1 . 182	0.0003	090	7/7/19 7:48 AM	7/7/19 6:08 PM	2.960	3.046	620	0.000152	0.000081
76	120-132	REG-2019-0035 . PCM . 150 . 120-132 hr . 1 . 183	0.0004	150	7/7/19 7:45 AM	7/7/19 6:06 PM	2.985	3.050	621	0.000194	0.000123
77	132-144	REG-2019-0035 . PCM . 015 . 132-144 hr . 1 . 193	0.0005	015	7/7/19 6:25 PM	7/8/19 7:48 AM	2.985	2.895	803	0.000224	0.000153
78	132-144	REG-2019-0035 . PCM . 033 . 132-144 hr . 1 . 194	0.0006	033	7/7/19 6:23 PM	7/8/19 7:47 AM	3.088	3.000	804	0.000233	0.000162
79	132-144	REG-2019-0035 . PCM . 055 . 132-144 hr . 1 . 195	0.0006	055	7/7/19 6:21 PM	7/8/19 7:46 AM	3.032	2.916	805	0.000239	0.000168
80	132-144	REG-2019-0035 . PCM . 090 . 132-144 hr . 1 . 196	0.0006	090	7/7/19 6:20 PM	7/8/19 7:45 AM	3.025	2.953	805	0.000249	0.000178
81	132-144	REG-2019-0035 . PCM . 150 . 132-144 hr . 1 . 197	0.0006	150	7/7/19 6:18 PM	7/8/19 7:43 AM	3.051	2.957	805	0.000254	0.000183
82	144-156	REG-2019-0035 . PCM . 015 . 144-156 hr . 1 . 207	0.0003	015	7/8/19 7:56 AM	7/8/19 6:02 PM	3.002	3.205	606	0.000162	0.000091
83	144-156	REG-2019-0035 . PCM . 033 . 144-156 hr . 1 . 208	0.0029	033	7/8/19 7:54 AM	7/8/19 6:01 PM	3.001	3.155	607	0.001547	0.001476
84	144-156	REG-2019-0035 . PCM . 055 . 144-156 hr . 1 . 209	0.0004	055	7/8/19 7:52 AM	7/8/19 6:00 PM	2.924	3.048	608	0.000218	0.000147
85	144-156	REG-2019-0035 . PCM . 090 . 144-156 hr . 1 . 210	0.0003	090	7/8/19 7:52 AM	7/8/19 5:59 PM	2.965	3.036	607	0.000170	0.000099
86	144-156	REG-2019-0035 . PCM . 150 . 144-156 hr . 1 . 211	0.0006	150	7/8/19 7:50 AM	7/8/19 5:57 PM	3.043	3.066	607	0.000307	0.000236
87	156-168	REG-2019-0035 . PCM . 015 . 156-168 hr . 1 . 221	0.0008	015	7/8/19 6:12 PM	7/9/19 7:39 AM	3.028	2.853	807	0.000351	0.000280
88	156-168	REG-2019-0035 . PCM . 033 . 156-168 hr . 1 . 222	0.0009	033	7/8/19 6:10 PM	7/9/19 7:37 AM	2.915	3.043	807	0.000383	0.000312
89	156-168	REG-2019-0035 . PCM . 055 . 156-168 hr . 1 . 223	0.0010	055	7/8/19 6:09 PM	7/9/19 7:37 AM	3.054	2.921	808	0.000425	0.000354
90	156-168	REG-2019-0035 . PCM . 090 . 156-168 hr . 1 . 224	0.0010	090	7/8/19 6:08 PM	7/9/19 7:36 AM	3.054	2.934	808	0.000420	0.000349
91	156-168	REG-2019-0035 . PCM . 150 . 156-168 hr . 1 . 225	0.0013	150	7/8/19 6:06 PM	7/9/19 7:34 AM	3.052	2.975	808	0.000520	0.000449
92											
93		**Note 1**	Air Concentrations corrected for average of two measured Background levels								
94		**Note 2**	Air Concentration set to 0.0 if measured value < Background level								
95		**Note 3**	LOQ = 0.1 ng, LOD = 0.03 ng								

	A	B	C	D	E	F	H	I	J	K	M	N	O	P	R	S	T	U	W	X	Y	Z
1	Treatment	XtendiMax + PowerMax + Intact + MON51817																				
2	Field Type	OTT																				
3	Location	Carlyle, IL																				
4	Trial Date	7/2/2019																				
5	Site Code	0035																				
6	Bayer Study #	REG-2019-0035																				
7	CRO	Lange, EAG																				
8	CRO Study #	0																				
9		Field Dimensions																				
10		Length (m)		296	Assume fields oriented North-South along length of field!																	
11		Width (m)		293	Assume fields oriented East-West along width of field!																	
12		Offset Angle from Due North (degrees)		2.66																		
13		Sampler Heights (m)			0.46			0.7				1.05					1.65					Standard Deviation
14					Flow Vector				Flow Vector				Flow Vector				Flow Vector		Average			Wind Direction
15			Temperature	Wind Speed	Wind Direction	Fetch	Temperature	Wind Speed	Wind Direction	Fetch	Temperature	Wind Speed	Wind Direction	Fetch	Temperature	Wind Speed	Wind Direction	Fetch	Fetch		Mean Solar Radiation	10 m
16	Julian Date	Local Time (0000 - 2300)	(°C)	(m/s)	(Degrees)	(m)	(°C)	(m/s)	(Degrees)	(m)	(°C)	(m/s)	(Degrees)	(m)	(°C)	(m/s)	(Degrees)	(m)	(m)	Fetch Requirement Satisfied?	(W/m^2)	
17	INSERT 1-MINUTE RAW METEOROLOGICAL DATA BELOW ACCORDING TO SPECIFIED FORMAT:																					
18		7/2/2019 9:35	29.44	1.23	251.60	156.8	28.54	1.56	255.20	153.4	29.93	1.58	250.40	158.1	28.8	1.91	257.00	151.9	155.04	No		0
19		7/2/2019 9:36	29.52	1.56	208.20	163.8	28.44	1.90	207.70	163.2	29.16	2.06	206.40	161.5	29.0	2.31	209.30	165.4	163.47	No		0
20		7/2/2019 9:37	28.51	1.74	202.20	156.9	29.54	1.91	204.20	158.9	28.99	2.21	201.50	156.2	28.9	2.49	205.90	160.9	158.22	No		0
21		7/2/2019 9:38	28.71	1.43	206.30	161.4	29.62	1.66	212.30	170.1	29.06	1.66	208.60	164.4	28.9	2.13	212.80	170.9	166.70	Yes		0
22		7/2/2019 9:39	29.79	1.24	216.60	178.2	28.71	1.39	221.60	190.1	29.16	1.59	214.40	173.8	29.0	1.82	219.70	185.2	181.82	Yes		0
23		7/2/2019 9:40	29.54	1.37	221.70	190.3	29.63	1.61	224.60	198.7	29.29	1.74	222.30	192.0	29.1	1.94	225.10	200.3	195.34	Yes		0
24		7/2/2019 9:41	29.93	1.63	215.70	176.3	29.74	1.92	217.80	180.8	29.39	2.09	215.70	176.3	29.2	2.33	217.50	180.1	178.39	Yes		0
25		7/2/2019 9:42	29.87	1.64	221.00	188.5	29.69	1.86	220.70	187.7	29.28	2.00	219.10	183.8	29.1	2.28	222.00	191.1	187.77	Yes		0
26		7/2/2019 9:43	29.54	1.34	211.90	169.4	29.94	1.39	215.50	175.9	29.20	1.63	214.60	174.6	29.1	1.80	220.80	188.0	176.97	Yes		0.026
27		7/2/2019 9:44	30.07	1.50	202.30	157.0	30.14	1.72	204.80	159.6	29.61	1.95	203.30	158.0	29.4	2.12	204.90	159.7	158.56	No		5.784
28		7/2/2019 9:45	30.35	1.63	226.10	203.6	30.10	1.80	227.30	207.8	29.68	2.06	225.90	202.9	29.6	2.30	229.30	201.2	203.88	Yes		6.29
29		7/2/2019 9:46	30.26	1.47	223.40	195.1	30.06	1.68	226.00	203.3	29.68	1.83	224.00	196.9	29.5	2.15	228.60	203.6	199.71	Yes		0.931
30		7/2/2019 9:47	30.24	1.67	233.10	189.8	30.07	2.28	235.40	183.8	29.57	2.41	235.60	183.3	29.4	2.63	240.30	173.2	182.53	Yes		1.328
31		7/2/2019 9:48	30.35	1.42	250.00	158.5	30.14	1.64	257.10	151.9	29.62	1.76	252.20	156.2	29.5	2.09	258.40	151.0	154.38	No		0.332
32		7/2/2019 9:49	30.29	1.13	248.50	160.3	30.16	1.34	253.10	155.3	29.70	1.39	250.50	158.0	29.8	1.69	256.80	152.1	156.42	No		
33		7/2/2019 9:50	30.25	1.60	238.10	177.7	30.17	1.79	239.30	175.2	29.68	2.04	235.30	184.1	29.5	2.32	239.20	175.4	178.08	Yes		0
34		7/2/2019 9:51	30.35	1.97	229.40	200.9	30.14	2.24	231.70	193.7	29.67	2.39	229.00	202.2	29.5	2.84	233.20	189.5	196.59	Yes		2.533
35		7/2/2019 9:52	30.29	1.66	219.70	185.2	30.10	1.79	224.20	197.5	29.67	2.13	219.90	185.7	29.5	2.38	225.40	201.3	192.42	Yes		17.28
36		7/2/2019 9:53	30.26	1.38	235.00	184.8	30.31	1.66	238.80	176.2	29.64	1.80	235.30	184.1	29.6	2.10	241.90	170.3	178.83	Yes		0
37		7/2/2019 9:54	30.44	1.31	227.90	206.0	30.46	1.54	229.00	202.2	29.87	1.66	229.50	200.6	29.7	1.91	232.30	192.0	200.21	Yes		12.12
38		7/2/2019 9:55	30.57	1.70	229.30	201.2	30.36	1.91	233.90	187.6	30.04	2.09	230.50	197.4	29.9	2.37	235.20	184.3	192.63	Yes		4.996
39		7/2/2019 9:56	30.47	1.98	241.90	170.3	30.35	2.17	244.00	166.7	29.93	2.52	241.20	171.5	29.8	2.93	245.70	164.1	168.16	Yes		7.12
40		7/2/2019 9:57	30.42	1.94	238.90	176.0	30.41	2.18	239.40	175.0	29.90	2.36	235.70	183.1	29.8	2.60	239.10	175.6	177.40	Yes		12.14
41		7/2/2019 9:58	30.50	1.36	252.00	156.4	30.31	1.73	255.90	152.8	29.97	1.80	252.50	155.9	29.8	2.11	258.30	151.0	154.01	No		4.421
42		7/2/2019 9:59	30.43	1.43	255.30	153.3	30.31	1.74	258.90	150.6	29.88	1.86	254.20	154.2	29.7	2.24	259.50	150.2	152.10	No		0.396
43		7/2/2019 10:00	30.40	1.34	231.50	194.3	30.39	1.52	231.10	195.5	29.83	1.65	230.30	198.0	29.7	1.85	230.70	196.7	196.15	Yes		2.785
44		7/2/2019 10:01	30.52	1.46	188.20	148.5	30.42	1.64	188.30	148.5	29.91	1.79	187.60	148.4	29.9	2.02	190.10	149.1	148.63	No		0
45		7/2/2019 10:02	30.61	1.51	210.80	167.6	30.47	1.74	211.90	169.4	29.93	1.98	211.90	169.4	29.8	2.17	213.00	171.3	169.44	Yes		0
46		7/2/2019 10:03	30.83	1.82	233.10	189.8	30.64	2.04	234.10	187.1	30.02	2.43	231.10	195.5	29.9	2.60	234.60	185.8	189.55	Yes		0
47		7/2/2019 10:04	30.79	1.49	224.30	197.8	30.76	1.66	227.60	207.1	30.20	2.02	221.90	190.9	30.1	2.17	228.70	203.2	199.78	Yes		0
48		7/2/2019 10:05	30.93	1.36	247.70	161.4	30.99	1.65	248.30	160.6	30.29	1.76	244.90	165.3	30.2	2.06	248.60	160.2	161.88	No		0
49		7/2/2019 10:06	31.12	1.68	236.00	182.4	30.96	1.77	239.20	175.4	30.52	2.10	236.40	181.4	30.4	2.13	240.70	172.4	177.91	Yes		0
50		7/2/2019 10:07	31.10	1.40	247.90	161.1	30.86	1.74	246.70	162.7	30.48	1.79	242.90	168.5	30.3	2.09	245.60	164.3	164.18	No		0
51		7/2/2019 10:08	31.00	1.53	225.20	200.6	30.74	1.72	224.30	197.8	30.34	1.93	225.00	200.0	30.2	2.20	226.40	204.3	200.68	Yes		0
52		7/2/2019 10:09	30.91	2.13	233.70	188.2	30.56	2.32	235.90	182.6	30.24	2.61	233.00	190.0	30.2	2.90	236.90	180.3	185.28	Yes		0
53		7/2/2019 10:10	30.74	1.73	222.50	192.5	30.49	1.93	226.00	203.3	30.08	2.13	224.60	198.7	30.0	2.36	227.40	207.9	200.59	Yes		0
54		7/2/2019 10:11	30.57	1.16	235.00	184.8	30.56	1.25	238.80	176.2	30.01	1.36	236.60	180.5	29.9	1.49	240.10	173.6	178.78	Yes		0
55		7/2/2019 10:12	30.74	1.26	222.30	192.0	30.73	1.43	222.20	191.7	30.06	1.53	225.00	200.0	30.0	1.68	224.30	197.8	195.38	Yes		0
56		7/2/2019 10:13	30.86	0.86	228.10	205.3	30.66	0.97	232.50	191.4	30.18	1.04	227.10	207.0	30.1	1.10	229.10	201.9	201.43	Yes		0
57		7/2/2019 10:14	30.97	1.02	246.60	162.9	30.89	1.23	247.90	161.1	30.30	1.26	244.60	165.8	30.3	1.50	246.10	163.6	163.33	No		0
58		7/2/2019 10:15	31.04	1.74	206.30	161.4	30.79	1.77	208.00	163.6	30.34	2.06	208.10	163.7	30.3	2.16	211.30	168.4	164.27	No		0
59		7/2/2019 10:16	30.99	1.24	218.70	182.8	31.43	1.33	216.10	177.2	30.22	1.45	217.10	179.2	30.2	1.53	216.50	178.0	179.30	Yes		0
60		7/2/2019 10:17	31.31	1.66	235.70	183.1	31.24	1.82	224.90	199.7	31.06	1.98	233.70	188.2	30.8	2.29	225.90	202.9	193.46	Yes		0
61		7/2/2019 10:18	31.71	1.66	232.30	192.0	31.11	1.96	223.90	196.6	30.86	2.08	229.90	199.3	30.5	2.36	223.80	196.3	196.04	Yes		0
62		7/2/2019 10:19	31.50	2.06	235.80	182.9	30.90	2.58	226.40	204.6	30.75	2.67	230.90	196.1	30.4	3.15	223.70	196.0	194.90	Yes		0
63		7/2/2019 10:20	31.42	1.92	221.20	189.0	30.82	2.21	210.60	167.6	30.68	2.46	217.40	179.9	30.3	2.69	211.80	169.2	176.45	Yes		0
64		7/2/2019 10:21	31.31	1.77	241.10	171.7	30.79	2.02	231.70	193.7	30.61	2.17	237.40	179.2	30.3	2.43	231.00	195.8	185.11	Yes		0
65		7/2/2019 10:22	31.27	2.11	223.90	196.6	30.78	2.41	215.20	175.4	30.46	2.69	222.20	191.7	30.2	3.05	215.00	175.0	184.65	Yes		0
66		7/2/2019 10:23	31.35	1.72	224.90	199.7	30.81	2.02	218.20	181.7	30.42	2.21	223.90	196.6	30.2	2.44	218.10	181.4	189.85	Yes		1.823
67		7/2/2019 10:24	31.27	1.58	226.00	203.3	30.95	1.85	217.40	179.9	30.48	1.96	222.90	193.7	30.2	2.29	214.50	174.0	187.71	Yes		3.605
68		7/2/2019 10:25	31.40	1.37	210.30	166.9	30.94	1.66	199.90	154.8	30.61	1.71	208.10	163.7	30.4	2.02	200.10	155.0	160.08	No		3.236
69		7/2/2019 10:26	31.40	1.43	230.90	196.1	31.07	1.64	219.70	185.2	30.60	1.65	224.80	199.4	30.4	1.92	217.50	180.1	190.20	Yes		2.543
70		7/2/2019 10:27	31.30	1.66	244.20	166.4	31.11	1.89	235.60	182.9	30.78	2.01	240.00	173.8	30.5	2.22	235.50	183.6	176.66	Yes		6.273
71		7/2/2019 10:28	31.51	1.53	229.60	200.2	31.06	1.69	220.80	188.0	30.80	1.81	226.30	204.3	30.5	2.03	218.90	183.3	193.94	Yes		1.888
72		7/2/2019 10:29	31.55	1.83	216.00	176.9	31.00	2.21	204.90	159.7	30.73	2.41	212.10	169.7	30.5	2.86	203.10	157.8	166.04	Yes		1.764
73		7/2/2019 10:30	31.46	1.71	221.90	190.9	31.06	1.86	212.40	170.3	30.63	2.05	217.20	179.5	30.4	2.28	213.30	171.8	178.10	Yes		0.217
74		7/2/2019 10:31	31.54	2.20	221.50	189.8	30.99	2.56	212.40	170.3	30.70	2.87	219.40	184.5	30.4	3.28	212.00	169.6	178.52	Yes		0.147
75		7/2/2019 10:32	31.45	2.36	228.80	202.9	30.99	2.70	219.70	185.2	30.66	3.01	228.20	203.9	30.3	3.36	219.30	184.2	194.07	Yes		0.939
76		7/2/2019 10:33	31.43	1.95	231.40	194.6	31.03	2.40	222.00	191.1	30.67	2.56	228.60	203.6	30.4	3.06	222.00	191.1	195.12	Yes		2.758
77		7/2/2019 10:34	31.47	1.76	219.60	185.0	31.02	2.04	208.40	164.1	30.72	2.30	215.90	176.7	30.4	2.42	208.90	164.8	172.66	Yes		1.554
78		7/2/2019 10:35	31.47	1.85	203.40	158.1	30.92	2.05	191.00	149.4	30.70	2.37	200.20	155.0	30.4	2.55	193.30	150.4	153.23	No		0.381
79		7/2/2019 10:36	31.39	1.30	204.90	159.7	31.06	1.56	193.10	150.3	30.66	1.61	201.80	156.5	30.3	1.87	191.60	149.6	154.04	No		0
80		7/2/2019 10:37	31.46	1.75	215.20	175.4	31.26	1.77	206.10	161.1	30.74	2.14	214.10	173.3	30.3	2.32	211.40	168.6	169.59	Yes		5.101
81		7/2/2019 10:38	31.33	2.25	241.10	171.7	31.20	2.58	232.20	192.3	30.96	2.72	236.30	181.7	30.7	3.07	229.60	200.2	186.48	Yes		4.436
82		7/2/2019 10:39	31.59	1.79	237.60	178.7	31.17	2.06	228.10	205.3	30.88	2.21	234.30	186.6	30.9	2.56	228.30	204.6	193.82	Yes		3.349
83		7/2/2019 10:40	31.36	1.64	256.70	152.2	31.13	2.00	249.00	159.7	30.88	2.07	252.90	155.5	30.8	2.34	247.30	161.9	157.32	No		5.301
84		7/2/2019 10:41	31.53	1.55	247.70	161.4	31.12	1.76	239.60	174.2	30.78	1.91	245.40	164.6	30.5	2.06	240.00	173.8	168.48	Yes		3.824
85		7/2/2019 10:42	31.53	1.59	264.10	148.0	31.09	1.94	258.60	150.8	30.78	1.97	261.60	149.1	30.5	2.37	256.00	151.2	149.77	No		3.856
86		7/2/2019 10:43	31.45	1.06	256.40	152.4	31.30	1.14	251.30	157.1	30.74	1.17	256.10	152.6	30.4	1.35	250.30	158.2	155.08	No		1.142
87		7/2/2019 10:44	31.38	0.96	241.20	171.5	31.41	1.06	231.10	195.5	30.94	1.16	236.20	181.9	30.7	1.27	233.70	188.2	184.28	Yes		0.949
88		7/2/2019 10:45	31.78	0.87	277.80	146.9	31.60	1.07	274.40	146.4	31.06	1.09	277.80	146.9	30.8	1.41	279.70	147.4	146.89	No		0.398
89		7/2/2019 10:46	31.92	1.72	180.70	147.9	31.38	1.97	171.80	150.5	31.18	2.08	177.20	148.5	31.0	2.40	172.70	150.1	149.26	No		1.948
90		7/2/2019 10:47	31.96	1.75	182.60	147.8	31.29	2.11	174.40	149.4	31.14	2.15	183.20	147.8	30.9	2.47	174.70	149.3	148.58	No		0
91		7/2/2019 10:48	31.78	0.98	221.00	188.5	31.46	1.07	206.00	161.0	30.97	1.06	215.50	175.9	30.8	1.18	196.90	152.5	169.48	Yes		2.858
92		7/2/2019 10:49	31.57	2.17	194.80	151.2	31.45	2.46	164.70	147.9	31.15	2.70	193.00	150.3	30.9	3.17	186.80	148.2	149.40	No		2.767
93		7/2/2019 10:50	31.90	2.31	207.90	163.4	31.46	2.68	197.70	153.1	31.12	2.99	205.10	159.9	30.9	3.36	197.20	152.7	157.29	No		2.546
94		7/2/2019 10:51	31.81	1.76	209.50	165.7	31.33	2.15	199.40	154.4	31.12	2.13	206.00	161.0	30.8	2.62	200.10	155.0	159.00	No		3.447
95		7/2/2019 10:52	31.83	1.67	219.40	184.5	31.31	2.01	209.40	165.5	30.98	2.07	218.20	181.7	30.7	2.34	206.10	163.7	173.84	Yes		3.31
96		7/2/2019 10:53	31.79	1.03	225.80	202.6	31.53	1.19	212.70	170.8	30.95	1.27	223.90	196.6	30.7	1.41	215.10	175.2	186.28	Yes		3.021
97		7/2/2019 10:54	31.98	1.75	226.90	206.3	31.66	1.93	217.40	179.9	31.17	2.13	223.10	194.2	30.9	2.42	215.60	176.1	189.15	Yes		3.014
98		7/2/2019 10:55	32.08	2.04	235.20	184.3	31.65	2.33	225.20	200.6	31.32	2.56	232.70	190.9	31.0	2.94	225.20	200.6	194.11	Yes		2.334
99		7/2/2019 10:56	32.06	2.11	199.30	154.3	31.80	2.46	191.10	149.4	31.30	2.64	197.20	152.7	31.0	2.96	192.00	149.8	151.57	No		1.347
100		7/2/2019 10:57	32.21	2.03	186.10	148.1	31.93	2.18	178.90	148.1	31.48	2.49	185.00	148.0	31.2	2.89	182.10	147.8	148.01	No		6.74
101		7/2/2019 10:58	32.37	2.19	180.30	148.0	31.90	2.43	171.70	150.6	31.61	2.72	177.60	148.4	31.3	3.09	174.30	149.4	149.09	No		2.331
102		7/2/2019 10:59	32.39	2.20	212.90	171.1	31.60	2.72	206.10	161.1	31.54	2.83	210.30	166.9	31.2	3.36	204.60	159.4	164.62	No		4.689
103		7/2/2019 11:00	32.18	2.22	227.60	207.1	31.49	2.71	218.90	183.3	31.29	2.90	225.00	200.0	30.9	3.39	218.70	182.8	193.30	Yes		3.489
104		7/2/2019 11:01	32.30	1.99	186.20	148.1	31.51	2.15	176.70	148.6	31.16	2.51	185.50	148.0	30.8	2.70	179.30	148.1	148.21	No		4.57
105		7/2/2019 11:02	32.31	1.39	184.10	147.9	31.70	1.66	171.30	150.8	31.16	1.76	179.80	148.0	30.8	2.06	175.00	149.2	148.96	No		4.184
106		7/2/2019 11:03	32.17	2.28	194.60	151.0	31.76	2.64	186.60	148.2	31.32	2.86	192.90	150.2	31.0	3.37	187.60	148.4	149.45	No		2.178
107		7/2/2019 11:04	32.28	2.57	214.10	173.3	31.57	2.81	205.30	160.2	31.35	3.18	212.30	170.1	31.0	3.49	206.00	161.0	166.13	Yes		4.986
108		7/2/2019 11:05	32.10	2.23	223.50	195.4	31.38	2.72	212.70	170.8	31.19	3.03	220.30	186.7	30.8	3.46	212.70	170.8	180.90	Yes		3.232
109		7/2/2019 11:06	31.90	1.85	226.70	205.6	31.48	2.00	215.00	175.0	31.02	2.31	224.60	199.4	30.7	2.46	217.20	179.5	189.86	Yes		3.359
110		7/2/2019 11:07	31.96	1.76	221.30	189.3	31.65	1.96	214.30	173.6	31.20	2.28	218.30	181.9	30.9	2.44	211.30	168.4	178.31	Yes		2.601
111		7/2/2019 11:08	32.08	2.10	190.20	149.1	31.83	2.45	183.20	147.8	31.41	2.70	188.00	148.5	31.2	2.89	184.50	147.9	148.33	No		1.27
112		7/2/2019 11:09	32.26	2.15	186.00	148.1	32.01	2.44	179.00	148.1	31.60	2.84	184.10	147.9	31.2	3.18	180.30	148.0	148.01	No		2.06
113		7/2/2019 11:10	32.44	2.72	221.80	190.6	31.87	3.09	212.80	170.9	31.70	3.45	219.40	184.5	31.3	3.90	213.90	172.9	179.73	Yes		3.92
114		7/2/2019 11:11	32.52	2.49	224.60	198.4	31.82	2.86	216.60	178.6	31.53	3.30	223.00	193.9	31.1	3.79	216.10	177.2	187.03	Yes		3.369
115		7/2/2019 11:12	32.26	1.97	223.60	196.3	32.04	2.32	213.70	172.5	31.48	2.53	220.60	188.0	31.1	2.86	212.80	170.9	181.93	Yes		1.496
116		7/2/2019 11:13	32.46	2.01	206.00	161.0	32.32	2.35	198.50	153.7	31.75	2.55	204.40	159.1	31.4	3.00	196.10	152.0	156.45	No		3.904
117		7/2/2019 11:14	32.59	1.80	223.60	195.7	32.31	1.81	215.50	175.9	32.02	1.88	219.60	185.0	31.7	2.22	214.80	174.6	182.79	Yes		4.506
118		7/2/2019 11:15	32.74	1.98	217.20	179.5	32.20	2.25	210.60	167.3	32.01	2.48	215.00	175.0	31.7	2.80	210.20	166.7	172.12	Yes		3.54
119		7/2/2019 11:16	32.88	2.98	203.10	157.8	32.09	3.39	195.30	151.5	31.88	3.74	202.20	156.9	31.5	4.20	196.60	152.3	154.61	No		5.929
120		7/2/2019 11:17	32.53	2.49	222.40	192.2	32.30	2.66	212.70	170.8	31.78	3.12	218.60	182.6	31.5	3.64	214.10	173.3	179.72	Yes		5.155
121		7/2/2019 11:18	32.89	2.51	210.70	167.5	32.26	2.67	202.30	157.0	31.96	3.16	208.50	164.3	31.6	3.36	201.60	156.3	161.25	No		7.91
122		7/2/2019 11:19	32.88	2.51	210.80	167.6	32.21	2.94	201.60	156.5	31.91	3.27	208.60	164.4	31.3	3.56	201.70	156.4	161.22	No		3.26
123		7/2/2019 11:20	32.89	2.70	207.00	162.2	32.10	2.89	196.50	152.2	31.67	3.41	205.60	160.5	31.3	3.67	198.30	153.5	157.13	No		5.642
124		7/2/2019 11:21	32.56	2.59	199.20	154.2	32.31	3.03	192.80	150.2	31.75	3.33	200.40	155.2	31.3	3.91	192.20	149.9	152.37	No		4.997
125		7/2/2019 11:22	32.70	2.21	216.30	177.6	32.73	2.60	206.10	161.1	31.98	2.66	212.10	169.7	31.8	3.20	207.60	163.0	167.87	Yes		5.942
126		7/2/2019 11:23	33.39	2.31	215.90	176.7	32.66	2.73	205.00	159.8	32.44	2.82	212.90	171.1	32.1	3.35	204.80	159.6	166.82	Yes		7.53
127		7/2/2019 11:24	33.03	2.76	221.00	188.5	32.38	3.04	211.40	168.6	32.31	3.45	217.40	179.9	31.8	3.96	211.10	168.1	176.27	Yes		3.611
128		7/2/2019 11:25	32.88	2.17	217.60	180.3	32.26	2.54	207.70	163.2	32.04	2.81	214.90	174.8	31.6	3.21	208.60	164.7	170.74	Yes		3.056
129		7/2/2019 11:26	32.78	2.27	214.90	174.8	32.05	2.34	202.90	157.6	31.90	2.86	212.10	169.7	31.5	3.03	202.80	157.5	164.88	No		3.678
130		7/2/2019 11:27	32.67	2.56	214.10	173.3	32.20	3.00	204.40	159.1	31.68	3.35	213.10	171.5	31.3	3.75	204.00	158.7	165.65	Yes		3.618
131		7/2/2019 11:28	32.54	2.37	205.90	160.9	32.28	2.72	195.40	151.6	31.87	3.06	202.30	157.0	31.5	3.32	196.30	152.1	155.38	No		5.236
132		7/2/2019 11:29	32.74	2.28	218.50	182.4	32.27	2.53	209.20	165.2	31.94	2.91	215.90	176.7	31.8	3.22	210.00	166.4	172.69	Yes		8.85
133		7/2/2019 11:30	32.76	1.88	219.50	184.7	32.30	2.05	210.20	166.7	31.98	2.40	217.50	180.1	31.8	2.52	211.10	168.1	174.92	Yes		6.584
134		7/2/2019 11:31	32.52	2.23	213.60	172.4	32.37	2.56	202.90	157.6	31.96	2.80	211.00	168.0	31.5	3.10	202.90	157.6	163.86	No		5.386
135		7/2/2019 11:32	32.35	1.84	205.80	160.8	32.48	2.00	192.60	150.2	32.01	2.30	202.50	157.2	31.7	2.44	196.40	152.2	155.07	No		5.852
136		7/2/2019 11:33	33.00	2.35	233.10	189.8	32.46	2.68	225.50	201.6	32.12	2.90	230.70	196.7	31.8	3.32	225.20	200.6	197.19	Yes		6.486
137		7/2/2019 11:34	32.92	2.16	243.50	167.5	32.45	2.63	234.00	187.4	32.16	2.62	238.00	177.9	31.7	3.14	233.80	187.9	180.18	Yes		3.674
138		7/2/2019 11:35	32.91	2.86	245.70	164.1	32.34	2.97	235.90	182.6	32.06	3.35	240.70	172.4	31.9	3.87	235.30	184.1	175.82	Yes		7.14
139		7/2/2019 11:36	32.79	2.98	243.90	166.9	32.30	3.19	234.90	185.1	31.98	3.54	240.50	172.8	31.8	3.96	235.60	183.3	177.03	Yes		5.448
140		7/2/2019 11:37	32.70	2.44	251.30	157.1	32.23	2.54	242.90	168.5	31.98	2.94	246.50	163.0	31.8	3.20	242.30	169.6	164.55	No		4.804
141		7/2/2019 11:38	32.58	2.39	243.20	168.0	32.34	2.48	234.30	188.6	31.94	2.80	238.50	176.8	31.5	3.19	233.20	189.5	180.23	Yes		5.12
142		7/2/2019 11:39	32.69	2.95	222.60	193.4	32.38	3.36	211.40	168.6	32.04	3.58	218.30	181.9	31.7	4.06	210.30	166.9	177.69	Yes		5.765
143		7/2/2019 11:40	32.71	2.18	217.90	181.0	32.65	2.63	210.40	167.0	32.03	2.82	214.80	174.6	31.7	3.34	210.60	167.3	172.48	Yes		5.011
144		7/2/2019 11:41	33.00	2.86	206.30	164.0	32.27	2.97	199.80	154.7	32.34	3.63	205.80	160.8	32.0	3.84	200.40	155.2	158.66	No		7.9
145		7/2/2019 11:42	32.72	1.84	221.80	190.6	31.96	2.12	211.60	168.9	31.96	2.37	219.30	184.2	31.5	2.67	213.60	172.4	179.03	Yes		8.37
146		7/2/2019 11:43	32.40	1.81	201.40	156.1	31.63	2.14	191.70	149.7	31.70	2.43	200.30	155.1	31.4	2.62	194.10	150.8	152.93	No		8.96
147		7/2/2019 11:44	32.07	1.57	198.60	153.7	31.35	1.89	190.10	149.1	31.40	2.10	198.20	153.4	31.2	2.28	192.20	149.9	151.54	No		3.885
148		7/2/2019 11:45	31.77	1.57	210.50	167.2	31.15	1.92	199.50	154.5	31.15	2.05	211.20	168.3	31.0	2.29	204.80	159.6	162.58	No		3.348
149		7/2/2019 11:46	31.81	1.81	214.80	174.6	31.03	2.17	205.90	160.9	30.98	2.34	213.40	172.0	30.9	2.67	207.50	162.9	167.59	Yes		3.857
150		7/2/2019 11:47	31.33	2.37	221.10	188.7	30.96	2.70	211.70	169.1	30.88	2.88	219.20	184.0	30.8	3.35	213.10	171.5	178.32	Yes		3.783
151		7/2/2019 11:48	31.23	2.65	225.80	202.6	30.91	2.87	216.90	178.8	30.85	3.26	223.00	193.9	30.7	3.66	217.40	179.9	188.81	Yes		5.6
152		7/2/2019 11:49	31.13	1.99	208.20	163.8	30.77	2.49	199.30	154.3	30.82	2.64	206.40	161.5	30.7	3.03	201.60	156.3	158.98	No		6.137
153		7/2/2019 11:50	30.98	2.48	219.70	185.2	30.71	2.90	208.10	163.7	30.68	3.02	216.20	177.4	30.8	3.46	209.40	165.5	172.95	Yes		7.38
154		7/2/2019 11:51	30.88	2.22	229.70	199.9	30.67	2.36	220.70	187.7	30.63	2.74	226.60	205.3	30.5	3.10	222.60	192.8	196.43	Yes		7.48
155		7/2/2019 11:52	30.92	1.86	226.50	205.0	30.63	1.99	218.40	182.1	30.60	2.26	223.40	195.1	30.5	2.42	219.70	185.2	191.85	Yes		5.949
156		7/2/2019 11:53	30.95	1.86	204.10	158.8	31.20	1.86	193.90	150.7	30.73	2.26	202.40	157.1	30.9	2.29	195.60	151.7	154.57	No		4.832
157		7/2/2019 11:54	31.36	1.55	204.40	159.1	31.66	1.91	194.30	150.9	31.03	2.01	202.60	157.3	30.9	2.28	194.80	151.2	154.64	No		6.973
158		7/2/2019 11:55	31.58	1.46	210.60	167.2	31.79	1.61	199.60	154.5	31.42	1.77	208.00	163.6	31.3	1.79	200.70	155.5	160.19	No		7.18
159		7/2/2019 11:56	32.10	1.40	186.90	148.2	31.83	1.53	176.40	148.2	31.66	1.77	184.80	147.9	31.4	1.79	180.30	148.0	148.09	No		0
160		7/2/2019 11:57	32.11	1.30	194.60	151.1	31.69	1.74	190.60	149.2	31.62	1.76	193.20	150.4	31.3	1.98	188.50	148.6	149.82	No		5.248
161		7/2/2019 11:58	32.00	1.68	200.50	155.3	31.43	1.68	197.80	153.1	31.48	2.14	203.70	158.4	31.3	2.17	198.20	153.4	155.07	No		7.21
162		7/2/2019 11:59	31.74	2.31	221.70	190.3	31.28	2.87	210.00	166.4	31.25	2.94	217.60	180.8	31.1	3.82	211.20	168.3	176.45	Yes		18.78
163		7/2/2019 12:00	31.30	2.20	234.40	186.3	31.24	2.37	224.40	198.1	31.10	2.62	231.60	194.3	31.0	3.02	229.20	201.6	195.08	Yes		4.967
164		7/2/2019 12:01	31.42	1.93	220.50	187.2	31.60	2.43	210.90	187.8	31.11	2.45	218.90	183.3	31.0	2.98	214.70	174.4	178.17	Yes		10.2

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
165		7/2/2019 12:02	31.92	1.99	230.70	196.7		32.05	2.26	221.20	189.0		31.92	2.43	226.00	203.3		31.2	2.79	219.60	185.0		193.49	Yes		7.18
166		7/2/2019 12:03	32.25	2.37	217.10	179.2		32.34	2.62	209.10	165.1		31.84	2.99	216.30	177.6		31.5	3.24	210.70	167.5		172.35	Yes		11.56
167		7/2/2019 12:04	32.83	2.62	217.40	179.9		32.53	2.66	209.60	168.1		32.07	3.18	217.10	179.2		31.8	3.42	210.20	168.7		172.99	Yes		8.33
168		7/2/2019 12:05	32.88	2.24	228.10	205.3		32.29	2.59	216.30	177.6		32.28	2.74	222.40	192.2		31.9	3.21	214.70	174.4		187.38	Yes		8.64
169		7/2/2019 12:06	32.73	1.81	216.70	178.4		32.11	2.14	208.10	163.7		32.03	2.39	215.90	176.7		31.5	2.64	209.60	165.8		171.17	Yes		9.3
170		7/2/2019 12:07	32.50	1.84	207.40	162.8		31.99	2.05	197.70	153.1		31.96	2.29	206.40	161.5		31.7	2.43	198.90	154.0		157.83	No		6.586
171		7/2/2019 12:08	32.33	2.37	210.10	166.6		31.75	2.78	199.70	154.6		31.83	3.04	207.20	162.5		31.8	3.51	200.40	155.2		159.72	No		6.272
172		7/2/2019 12:09	32.06	1.80	207.10	162.4		31.67	2.06	196.30	152.1		31.68	2.30	203.40	158.1		31.4	2.56	197.60	153.0		158.39	No		4.172
173		7/2/2019 12:10	31.88	1.83	218.40	182.1		31.62	1.74	209.30	165.4		31.42	2.16	214.10	173.3		31.3	2.33	208.20	163.8		171.15	Yes		8.97
174		7/2/2019 12:11	31.78	2.63	227.40	207.9		31.32	2.91	217.20	179.5		31.46	3.21	224.20	197.5		31.3	3.78	218.90	183.3		192.02	Yes		11.26
175		7/2/2019 12:12	31.59	2.48	222.20	191.7		31.35	2.95	209.90	168.3		31.21	3.16	217.70	180.6		31.1	3.72	211.00	168.0		176.62	Yes		11.06
176		7/2/2019 12:13	31.53	2.54	223.40	195.1		31.75	2.75	212.60	170.6		31.32	3.18	220.10	186.2		31.1	3.84	213.50	172.2		181.01	Yes		5.996
177		7/2/2019 12:14	31.96	2.35	222.40	192.2		32.36	2.85	210.60	167.6		31.93	2.99	218.00	181.2		31.3	3.51	210.00	168.4		178.68	Yes		15.76
178		7/2/2019 12:15	32.57	2.38	226.90	206.3		32.61	2.71	214.50	174.0		32.10	3.06	222.10	191.4		31.3	3.46	217.20	179.5		187.61	Yes		9.57
179		7/2/2019 12:16	32.59	2.72	222.70	193.1		32.51	2.97	213.00	171.3		32.32	3.41	220.70	187.7		31.9	3.79	212.80	170.9		180.75	Yes		2.896
180		7/2/2019 12:17	32.93	2.38	204.40	159.1		32.60	2.48	195.70	151.7		32.17	3.02	203.80	158.5		31.9	3.10	197.10	152.7		155.51	No		0
181		7/2/2019 12:18	33.08	1.32	168.70	152.3		32.69	1.74	162.90	157.1		32.28	1.74	174.00	149.5		32.0	2.02	170.70	151.1		152.51	No		16.14
182		7/2/2019 12:19	33.20	1.30	172.80	150.0		32.80	1.43	166.40	154.0		32.52	1.66	173.50	149.7		32.1	1.73	171.40	150.7		151.12	No		27.1
183		7/2/2019 12:20	33.31	2.34	214.10	173.3		33.06	2.73	201.60	158.3		32.41	2.96	210.60	167.3		32.2	3.41	204.20	158.9		163.95	No		0
184		7/2/2019 12:21	33.34	2.50	235.30	184.1		33.09	2.57	225.40	201.3		32.71	2.99	229.80	199.8		32.4	3.38	226.00	203.3		197.05	Yes		0
185		7/2/2019 12:22	33.57	2.42	234.80	185.3		33.04	2.70	224.00	196.9		32.78	3.09	230.90	196.1		32.4	3.48	224.70	199.0		194.35	Yes		0
186		7/2/2019 12:23	33.50	2.84	246.50	183.0		32.93	2.71	237.60	179.0		32.68	3.06	242.70	188.9		32.3	3.33	238.80	178.2		171.75	Yes		0
187		7/2/2019 12:24	33.42	2.43	246.10	183.6		32.77	2.53	236.20	181.9		32.66	2.89	240.20	173.4		32.2	3.20	235.10	184.6		175.68	Yes		0
188		7/2/2019 12:25	33.23	1.93	239.10	175.6		32.60	2.11	229.00	202.2		32.48	2.32	233.70	188.2		32.1	2.69	229.70	199.9		191.47	Yes		0
189		7/2/2019 12:26	33.22	1.78	239.60	174.6		32.39	2.07	230.00	198.9		32.48	2.23	234.30	186.6		32.2	2.51	228.40	204.3		191.10	Yes		1.435
190		7/2/2019 12:27	32.82	1.55	246.20	163.4		32.13	1.64	235.20	164.3		32.10	1.91	240.10	173.6		31.8	2.03	236.70	180.8		175.52	Yes		20.93
191		7/2/2019 12:28	32.49	1.93	247.60	161.5		31.91	2.12	238.00	177.9		31.87	2.34	241.80	170.4		31.7	2.79	236.30	181.7		172.87	Yes		8.643
192		7/2/2019 12:29	32.26	1.81	225.80	202.6		31.74	2.11	215.40	175.7		31.70	2.37	222.30	192.0		31.8	2.62	216.40	177.8		187.02	Yes		0
193		7/2/2019 12:30	32.03	1.67	214.70	174.4		31.60	2.00	204.90	159.7		31.66	2.18	214.40	173.8		31.4	2.39	208.90	164.8		168.18	Yes		0
194		7/2/2019 12:31	31.88	2.07	213.60	172.4		31.48	2.45	203.60	158.3		31.48	2.69	211.90	169.4		31.3	3.13	205.80	160.8		165.20	Yes		0
195		7/2/2019 12:32	31.71	2.16	203.00	157.7		31.45	2.59	194.30	150.9		31.38	2.92	202.00	156.7		31.2	3.30	195.50	151.6		154.22	No		2.256
196		7/2/2019 12:33	31.59	1.78	222.90	193.7		31.46	1.90	213.60	172.4		31.34	2.21	221.40	189.5		31.2	2.44	214.40	173.8		182.34	Yes		13.01
197		7/2/2019 12:34	31.54	1.49	230.40	197.7		31.60	1.92	220.50	187.2		31.35	1.94	228.50	205.0		31.2	2.32	218.90	183.3		193.28	Yes		5.923
198		7/2/2019 12:35	31.86	2.53	198.90	154.0		31.90	2.86	190.10	149.1		31.39	3.34	198.70	153.8		31.3	3.53	192.80	150.2		151.76	No		11.06
199		7/2/2019 12:36	32.30	2.95	195.60	151.7		32.64	3.37	185.70	148.0		31.78	3.80	193.70	150.6		31.8	4.28	188.00	148.5		149.70	No		11.18
200		7/2/2019 12:37	32.57	2.56	217.80	180.8		32.89	2.96	204.00	158.7		32.35	3.38	212.20	169.9		32.2	3.71	206.40	161.5		167.72	Yes		14.2
201		7/2/2019 12:38	33.14	2.62	217.50	180.1		33.06	3.12	206.10	161.1		32.64	3.31	213.90	172.9		32.4	3.89	206.70	161.9		169.00	Yes		15.39
202		7/2/2019 12:39	33.40	2.35	217.60	180.3		33.09	2.77	206.50	161.6		32.76	3.06	214.60	174.2		32.3	3.61	207.70	163.2		169.83	Yes		6.919
203		7/2/2019 12:40	33.31	2.92	222.70	193.1		32.66	3.37	211.20	168.3		32.60	3.67	217.90	181.0		32.3	4.27	211.20	168.3		177.68	Yes		8.91
204		7/2/2019 12:41	33.13	2.72	224.70	199.0		32.19	3.12	212.30	170.1		32.43	3.45	219.20	184.0		32.1	4.05	212.60	170.6		180.93	Yes		19.3
205		7/2/2019 12:42	32.80	2.45	211.00	168.0		32.21	2.95	200.10	155.0		31.98	3.24	207.70	163.2		31.7	3.71	200.30	155.1		160.30	No		6.649
206		7/2/2019 12:43	32.56	2.31	205.10	159.9		32.37	2.61	194.80	151.2		31.96	2.90	201.60	156.3		31.7	3.12	196.30	152.1		154.89	No		7.16
207		7/2/2019 12:44	32.73	2.49	219.60	185.0		32.18	2.71	207.70	163.2		32.13	3.08	215.40	175.7		31.9	3.46	208.90	164.8		172.17	Yes		10.18
208		7/2/2019 12:45	32.92	1.87	225.90	202.9		32.38	2.20	214.70	174.4		31.96	2.12	221.60	190.1		31.8	2.59	216.20	177.4		186.18	Yes		18.74
209		7/2/2019 12:46	32.89	1.72	233.10	189.8		32.72	1.89	219.90	185.7		32.14	2.07	227.80	206.4		32.0	2.23	220.20	188.4		192.07	Yes		4.802
210		7/2/2019 12:47	33.06	2.31	222.60	192.8		32.82	2.71	210.80	167.6		32.40	2.90	220.00	185.9		32.2	3.30	212.40	170.3		179.18	Yes		20.89
211		7/2/2019 12:48	33.33	1.99	221.10	188.7		33.11	2.34	209.40	165.5		32.48	2.42	216.60	178.2		32.2	2.83	209.60	165.8		174.57	Yes		0
212		7/2/2019 12:49	33.52	2.26	212.70	170.8		33.21	2.53	200.20	155.0		32.80	2.86	209.40	165.5		32.5	3.04	201.30	156.0		161.84	No		11.82
213		7/2/2019 12:50	33.86	1.59	215.90	176.7		33.39	1.83	205.20	160.1		32.87	2.02	212.60	170.6		32.8	2.10	208.50	164.3		167.91	Yes		10.33
214		7/2/2019 12:51	33.58	1.86	180.20	148.0		33.42	2.12	173.70	149.7		33.01	2.22	179.20	148.1		32.5	2.62	174.90	149.2		148.73	No		0
215		7/2/2019 12:52	33.96	1.56	190.50	149.2		33.86	1.73	180.30	148.0		32.99	1.99	187.80	148.4		32.8	2.12	180.40	147.9		148.39	No		4.16
216		7/2/2019 12:53	34.21	1.48	189.40	148.9		33.89	1.92	179.00	148.1		33.28	1.93	187.20	148.3		33.0	2.30	179.70	148.0		148.33	No		11.19
217		7/2/2019 12:54	34.16	1.68	204.20	158.9		33.84	1.96	193.70	150.6		33.22	2.09	201.00	155.7		32.9	2.36	192.80	150.2		153.88	No		0.813
218		7/2/2019 12:55	33.99	1.71	226.50	205.0		33.46	1.94	216.30	177.6		32.96	2.04	224.90	199.7		32.7	2.36	221.90	190.9		193.27	Yes		3.531
219		7/2/2019 12:56	33.98	2.36	219.20	184.0		33.44	2.80	206.20	161.2		33.11	2.96	214.60	174.0		32.8	3.38	206.60	161.7		170.25	Yes		28.5
220		7/2/2019 12:57	33.99	2.34	215.00	175.0		33.40	2.68	204.00	158.7		33.04	2.97	212.20	169.9		32.7	3.24	205.70	160.6		168.08	Yes		11.55
221		7/2/2019 12:58	33.97	1.77	204.30	159.0		33.49	2.16	196.30	152.1		32.99	2.36	202.90	157.6		32.5	2.61	199.80	154.7		155.85	No		10.9
222		7/2/2019 12:59	34.08	1.46	213.10	171.5		33.68	1.72	203.30	158.0		33.09	1.82	211.20	168.3		32.8	2.08	206.60	161.7		164.88	No		10.1
223		7/2/2019 13:00	34.18	1.70	224.10	197.2		33.79	1.97	213.10	171.5		33.22	2.03	217.00	179.0		33.0	2.28	213.90	172.9		180.15	Yes		32.98
224		7/2/2019 13:01	34.29	1.91	185.00	148.0		33.78	2.48	177.60	148.4		33.38	2.64	181.60	147.8		33.1	3.09	176.50	148.7		148.21	No		19.72
225		7/2/2019 13:02	34.39	2.71	187.00	148.3		33.69	3.24	178.10	148.3		33.33	3.61	184.40	147.9		32.9	3.92	177.90	148.3		148.20	No		33.38
226		7/2/2019 13:03	34.22	1.65	206.20	161.2		33.65	2.19	195.20	151.4		33.12	2.20	201.70	156.4		32.8	2.46	196.80	152.4		155.38	No		9.97
227		7/2/2019 13:04	34.28	0.77	225.10	200.3		33.61	1.04	228.00	205.7		33.26	1.02	222.40	192.2		32.9	1.15	224.80	199.4		199.40	Yes		16.35
228		7/2/2019 13:05	34.28	1.80	207.80	163.3		33.67	1.73	193.80	150.7		33.18	1.97	202.60	157.3		32.9	2.05	195.60	151.7		155.72	No		24.28
229		7/2/2019 13:06	34.37	2.18	214.10	173.3		33.63	2.75	202.10	156.8		33.23	2.92	209.10	165.1		33.0	3.42	201.40	156.1		162.61	No		13.15
230		7/2/2019 13:07	34.24	2.52	210.80	167.6		33.67	2.97	199.20	154.2		33.20	3.33	206.00	161.0		32.9	3.79	198.70	153.8		159.17	No		16.87
231		7/2/2019 13:08	34.28	2.23	211.40	168.6		33.69	2.69	199.00	154.1		33.25	2.93	206.60	161.7		32.9	3.40	199.40	154.4		159.69	No		8.66
232		7/2/2019 13:09	34.18	1.43	228.60	203.6		33.64	1.84	214.90	174.8		33.16	1.83	220.50	187.2		32.8	2.16	213.10	171.5		184.25	Yes		8.26
233		7/2/2019 13:10	34.11	1.46	212.30	170.1		33.70	1.70	202.20	156.9		33.12	1.86	210.10	166.6		32.8	2.08	207.10	162.4		163.97	No		5.334
234		7/2/2019 13:11	34.26	2.00	209.10	165.1		33.84	2.29	196.00	151.9		33.28	2.55	204.70	159.5		33.0	2.68	195.40	151.6		157.02	No		8.06
235		7/2/2019 13:12	34.39	2.16	184.60	147.9		34.06	2.69	175.70	148.9		33.47	2.70	183.50	147.8		33.3	3.20	177.10	148.5		148.30	No		5.128
236		7/2/2019 13:13	34.38	2.16	195.30	151.5		33.89	2.93	187.40	148.3		33.67	2.96	192.30	149.9		33.4	3.54	188.70	148.7		149.61	No		8.32
237		7/2/2019 13:14	34.34	2.28	201.10	155.8		33.81	2.56	193.00	150.3		33.54	2.93	199.20	154.2		33.2	3.22	193.10	150.3		152.66	No		10.61
238		7/2/2019 13:15	34.00	2.04	214.60	174.2		33.54	2.61	205.10	159.9		33.21	2.70	208.60	164.4		32.9	3.33	206.50	161.6		165.04	Yes		10.06
239		7/2/2019 13:16	33.88	2.82	216.00	176.9		33.19	3.26	205.10	159.9		33.15	3.39	212.80	170.9		32.9	3.99	208.60	164.4		168.05	Yes		8.8
240		7/2/2019 13:17	33.84	2.34	221.60	190.1		32.71	2.96	209.20	165.2		32.91	3.06	217.00	179.0		32.8	3.78	211.90	169.4		175.94	Yes		6.146
241		7/2/2019 13:18	33.19	1.78	222.20	191.7		32.49	2.20	209.50	165.7		32.46	2.33	216.50	178.0		32.2	2.72	211.60	168.9		176.07	Yes		4.729
242		7/2/2019 13:19	32.87	1.65	222.00	191.1		32.38	1.95	207.70	163.2		32.28	2.16	216.70	178.4		32.1	2.39	211.60	168.9		175.41	Yes		7.02
243		7/2/2019 13:20	32.89	1.83	217.30	179.7		32.26	2.33	205.30	160.2		32.19	2.36	212.80	170.9		32.0	2.74	207.50	162.9		168.42	Yes		4.581
244		7/2/2019 13:21	32.64	2.30	220.00	185.9		32.09	2.65	205.20	160.1		32.11	3.02	213.90	172.9		32.0	3.31	207.90	163.4		170.58	Yes		7.09
245		7/2/2019 13:22	32.35	2.20	209.90	166.3		31.98	2.65	196.40	152.2		31.94	2.99	205.60	160.5		31.5	3.45	197.70	153.1		158.01	No		8.33
246		7/2/2019 13:23	32.20	2.78	226.40	204.6		31.92	2.94	211.70	169.1		31.88	3.42	220.70	187.7		31.7	3.74	215.40	175.7		184.29	Yes		7.96
247		7/2/2019 13:24	32.12	2.25	235.20	184.3		31.92	2.60	224.10	197.2		31.81	2.81	231.40	194.6		31.7	3.25	227.70	206.8		195.72	Yes		3.697
248		7/2/2019 13:25	32.07	2.51	228.30	204.6		31.96	2.94	217.20	179.5		31.82	3.16	223.00	193.9		31.7	3.78	219.00	183.5		190.39	Yes		6.115
249		7/2/2019 13:26	32.13	2.82	222.10	191.4		32.02	3.36	208.50	164.3		31.85	3.61	215.50	175.9		31.7	4.24	208.50	164.3		173.97	Yes		9.79
250		7/2/2019 13:27	32.18	2.44	214.00	173.1		32.47	3.02	199.30	154.3		31.88	3.32	208.20	163.8		31.7	3.89	199.60	154.5		161.44	No		7.72
251		7/2/2019 13:28	32.87	2.87	196.40	152.2		32.96	3.40	184.20	147.9		32.24	3.77	193.20	150.4		32.0	4.08	185.20	148.0		149.60	No		8.94
252		7/2/2019 13:29	33.19	2.82	188.00	148.5		33.03	3.15	180.30	148.0		32.66	3.67	186.70	148.2		32.4	3.99	181.80	147.8		148.12	No		4.592
253		7/2/2019 13:30	33.39	2.27	193.60	150.7		33.08	3.26	182.70	147.8		32.70	3.27	189.70	149.0		32.4	3.92	182.00	147.8		148.82	No		7.89
254		7/2/2019 13:31	33.42	2.13	190.90	149.4		33.45	2.74	182.50	147.8		32.78	3.00	187.90	148.4		32.5	3.41	180.30	148.0		148.40	No		11.85
255		7/2/2019 13:32	33.50	3.52	228.20	205.0		32.96	4.25	217.60	180.3		33.16	4.67	223.00	193.9		32.9	5.45	218.10	181.4		190.18	Yes		11.66
256		7/2/2019 13:33	33.45	4.09	212.60	170.6		32.44	4.66	201.30	156.0		32.61	5.24	207.90	163.4		32.2	5.96	200.40	155.2		161.31	No		6.87
257		7/2/2019 13:34	32.96	4.63	212.70	170.8		31.93	5.52	202.90	157.6		32.08	5.96	209.90	166.3		31.7	7.16	203.30	158.0		163.14	No		5.563
258		7/2/2019 13:35	32.32	3.95	214.80	174.6		31.43	5.08	204.50	159.3		31.62	5.15	211.50	168.8		31.3	6.28	205.30	160.2		165.69	Yes		6.351
259		7/2/2019 13:36	31.55	4.49	212.10	169.7		30.76	5.52	203.20	157.9		31.21	5.76	210.00	166.4		31.9	6.74	203.00	157.7		162.92	No		6.922
260		7/2/2019 13:37	31.11	3.64	205.20	160.1		30.44	4.20	197.60	153.0		30.69	4.64	202.00	156.7		30.4	5.23	195.40	151.6		155.32	No		10.33
261		7/2/2019 13:38	30.72	3.74	204.10	158.8		30.32	4.19	195.10	151.4		30.31	4.78	201.90	156.8		30.2	5.33	195.50	151.6		154.80	No		5.588
262		7/2/2019 13:39	30.54	3.32	208.50	164.3		30.23	3.79	198.90	154.0		30.21	4.21	205.60	160.8		30.1	4.81	199.90	154.8		158.44	No		3.974
263		7/2/2019 13:40	30.42	3.21	209.90	166.3		30.32	3.51	202.20	156.9		30.13	4.00	208.30	164.0		30.0	4.45	201.80	156.5		160.90	No		5.05
264		7/2/2019 13:41	30.49	3.03	203.50	158.2		30.48	3.54	195.40	151.6		30.24	3.86	201.30	156.0		30.1	4.52	195.00	151.3		154.27	No		6.039
265		7/2/2019 13:42	30.58	3.25	199.70	154.6		30.45	3.61	190.90	149.4		30.41	4.10	197.50	152.9		30.3	4.62	191.40	149.6		151.62	No		9.95
266		7/2/2019 13:43	30.50	3.47	196.70	152.4		30.45	4.19	188.30	148.5		30.40	4.60	194.90	151.3		30.3	5.16	188.80	148.7		150.22	No		4.938
267		7/2/2019 13:44	30.38	3.66	201.70	156.4		30.40	4.31	192.90	150.2		30.38	4.61	199.60	154.5		30.3	5.44	193.40	150.5		152.68	No		6.916
268		7/2/2019 13:45	30.53	3.33	202.80	157.3		30.36	3.97	194.40	151.0		30.32	4.30	200.80	155.6		30.2	4.88	194.70	151.2		153.74	No		7.98
269		7/2/2019 13:46	30.51	2.91	206.40	161.5		30.53	3.36	198.60	153.7		30.29	3.76	204.40	159.1		30.1	4.33	198.30	153.5		156.97	No		5.479
270		7/2/2019 13:47	30.59	2.85	205.40	160.3		30.64	2.95	199.20	154.2		30.41	3.58	204.90	159.7		30.3	3.96	199.60	154.5		157.18	No		5.405
271		7/2/2019 13:48	30.76	2.95	209.30	165.4		30.71	3.48	200.20	155.0		30.51	3.77	205.90	160.9		30.4	4.44	198.90	154.0		158.82	No		6.714
272		7/2/2019 13:49	30.85	2.42	208.00	163.6		30.74	2.95	201.90	156.6		30.60	3.13	207.10	162.4		30.5	3.75	201.50	156.2		159.68	No		5.964
273		7/2/2019 13:50	30.88	2.52	208.00	163.6		30.77	2.84	200.10	155.0		30.62	3.16	206.80	162.0		30.5	3.84	200.50	155.3		158.95	No		8.5
274		7/2/2019 13:51	30.92	2.39	205.20	160.1		30.60	2.61	196.00	153.3		30.66	2.96	205.10	159.9		30.6	3.38	197.70	153.1		156.59	No		6.64
275		7/2/2019 13:52	30.96	2.07	204.50	159.3		30.62	2.83	197.10	152.7		30.68	2.81	203.70	158.4		30.8	3.55	196.30	152.1		155.60	No		3.789
276		7/2/2019 13:53	30.96	2.39	197.70	153.1		30.72	2.62	190.10	149.1		30.70	2.94	198.00	153.3		30.5	3.21	193.50	150.5		151.49	No		6.795
277		7/2/2019 13:54	30.91	2.52	204.20	158.9		30.66	2.76	195.90	151.9		30.66	3.08	202.00	156.7		30.4	3.59	195.10	151.4		154.71	No		10.48
278		7/2/2019 13:55	30.85	2.31	193.00	150.3		30.63	2.67	186.60	148.2		30.64	2.94	193.50	150.5		30.4	3.19	187.90	148.4		149.36	No		6.195
279		7/2/2019 13:56	30.80	2.06	189.60	148.9		30.66	2.23	183.80	147.9		30.61	2.65	190.40	149.2		30.4	2.94	184.30	147.9		148.48	No		6.48
280		7/2/2019 13:57	30.81	1.91	191.30	149.5		30.73	2.19	184.70	147.9		30.66	2.50	190.10	149.1		30.5	2.75	185.40	148.0		148.63	No		8.47
281		7/2/2019 13:58	30.86	2.06	192.60	150.1		30.69	2.54	185.70	148.0		30.63	2.72	193.60	150.8		30.6	3.29	186.00	148.1		149.19	No		6.907
282		7/2/2019 13:59	30.83	2.11	197.10	152.7		30.72	2.28	187.80	148.4		30.60	2.57	197.50	152.9		30.8	2.77	190.40	149.2		150.80	No		8.35
283		7/2/2019 14:00	30.84	1.83	196.80	152.4		30.81	2.10	188.90	148.7		30.65	2.26	195.20	151.4		30.5	2.69	188.70	148.7		150.31	No		7.73
284		7/2/2019 14:01	30.92	1.71	200.10	155.0		30.82	2.15	193.30	150.4		30.75	2.24	201.10	155.8		30.7	2.53	193.30	150.4		152.90	No		4.808
285		7/2/2019 14:02	30.83	1.73	203.00	157.7		30.81	2.35	197.90	153.2		30.78	2.31	203.60	158.3		30.7	2.89	197.60	153.0		155.54	No		9.38
286		7/2/2019 14:03	30.92	2.08	196.70	152.4		30.79	2.54	187.30	148.3		30.78	2.56	194.20	150.9		30.7	3.20	186.10	148.1		149.92	No		5.464
287		7/2/2019 14:04	30.89	1.97	186.10	148.1		30.78	2.18	177.50	148.4		30.74	2.45	186.80	148.2		30.7	2.72	179.50	148.1		148.20	No		6.383
288		7/2/2019 14:05	30.88	1.99	186.60	148.2		30.80	2.24	177.70	148.4		30.76	2.49	187.60	148.4		30.7	2.83	181.30	147.9		148.21	No		14.18
289		7/2/2019 14:06	30.88	1.93	189.70	149.0		30.79	2.20	180.90	147.9		30.77	2.45	190.10	149.1		30.7	2.67	184.00	147.9		148.45	No		4.574
290		7/2/2019 14:07	30.87	1.76	187.70	148.4		30.78	1.82	179.40	148.1		30.77	2.13	187.60	148.4		30.7	2.24	181.10	147.9		148.18	No		9.63
291		7/2/2019 14:08	30.86	1.37	187.20	148.3		30.76	1.65	180.40	147.9		30.76	1.60	186.80	148.2		30.7	2.05	182.30	147.8		148.07	No		8.5
292		7/2/2019 14:09	30.86	2.00	198.90	154.0		30.76	2.33	187.50	148.4		30.78	2.49	196.40	152.2		30.7	2.63	189.60	148.9		150.86	No		12.48
293		7/2/2019 14:10	30.82	1.69	207.50	162.9		30.73	2.25	199.20	154.2		30.73	2.24	206.90	162.1		30.7	2.71	198.80	153.9		158.28	No		4.005
294		7/2/2019 14:11	30.79	1.76	208.20	163.8		30.71	2.08	201.60	156.3		30.71	2.28	209.20	165.2		30.7	2.50	200.60	155.4		160.19	No		7.63
295		7/2/2019 14:12	30.77	1.69	203.70	158.4		30.71	2.03	198.40	153.6		30.70	2.23	204.00	158.7		30.7	2.47	197.50	152.9		155.90	No		15.92
296		7/2/2019 14:13	30.77	1.24	210.90	167.8		30.72	1.64	203.70	158.4		30.70	1.73	210.60	167.3		30.7	2.01	204.60	159.4		163.22	No		8.46
297		7/2/2019 14:14	30.77	1.58	214.90	174.8		30.71	1.93	206.90	162.1		30.71	2.08	214.50	174.0		30.7	2.43	207.40	162.8		168.42	Yes		11.96
298		7/2/2019 14:15	30.77	1.37	215.70	176.3		30.73	1.72	206.30	161.4		30.72	1.64	214.50	174.0		30.7	2.09	206.40	161.5		168.31	Yes		8.05
299		7/2/2019 14:16	30.78	1.21	212.10	169.7		30.75	1.36	208.90	164.8		30.72	1.59	211.00	168.0		30.7	1.74	206.80	162.0		166.13	Yes		8.4
300		7/2/2019 14:17	30.80	1.14	215.60	176.1		30.77	1.50	207.80	163.3		30.74	1.55	215.60	176.5		30.7	1.82	208.10	163.7		169.92	Yes		5.991
301		7/2/2019 14:18	30.82	0.79	239.00	175.8		30.80	0.99	235.40	183.8		30.79	1.09	237.50	179.0		30.8	1.21	233.70	188.2		181.68	Yes		12.29
302		7/2/2019 14:19	30.85	1.25	291.10	154.2		30.43	1.45	289.30	152.7		30.77	1.54	292.50	155.5		30.8	1.78	290.90	154.0		154.13	No		12.58
303		7/2/2019 14:20	30.57	1.35	297.20	160.8		29.89	1.59	296.80	160.3		30.38	1.57	300.60	165.8		30.3	1.85	298.00	161.9		162.18	No		10.16
304		7/2/2019 14:21	30.18	2.04	324.50	188.0		29.36	2.02	323.20	191.5		29.79	2.42	323.60	189.8		29.9	2.85	323.30	191.2		190.13	Yes		10.18
305		7/2/2019 14:22	28.70	1.86	313.20	192.5		28.12	1.77	311.00	188.5		29.18	1.88	314.70	197.0		29.0	2.22	312.40	190.3		191.58	Yes		8.71
306		7/2/2019 14:23	29.38	2.42	312.90	191.7		28.91	2.60	307.40	178.0		28.96	2.95	310.80	186.0		28.9	3.15	306.60	178.4		183.02	Yes		8.27
307		7/2/2019 14:24	29.10	1.99	284.40	149.4		28.62	2.56	278.20	147.0		28.80	2.49	281.90	148.2		28.7	2.85	275.50	148.5		147.78	No		9.71
308		7/2/2019 14:25	28.71	2.36	277.30	146.8		27.99	3.17	271.10	148.4		28.45	3.01	275.80	146.5		28.4	3.82	269.90	148.5		146.54	No		15.36
309		7/2/2019 14:26	28.14	3.00	256.90	152.0		27.55	3.46	253.40	155.0		27.96	3.60	256.10	152.6		27.9	4.27	253.20	155.2		153.70	No		8.56
310		7/2/2019 14:27	27.92	3.25	251.30	157.1		27.28	3.76	248.20	160.7		27.64	4.06	250.60	157.6		27.5	4.73	247.50	161.6		159.28	No		10.79
311		7/2/2019 14:28	27.27	3.11	282.70	148.6		26.99	3.79	277.10	148.7		27.31	3.93	280.60	147.8		27.3	4.76	277.40	148.8		147.48	No		4.648
312		7/2/2019 14:29	26.91	3.36	288.70	152.2		26.91	3.79	282.00	148.3		27.06	4.13	286.70	150.8		27.1	4.68	281.50	148.1		149.84	No		11.43
313		7/2/2019 14:30	26.71	3.01	297.20	160.8		26.81	3.61	291.50	154.6		27.08	3.86	295.60	158.9		27.1	4.47	292.40	155.4		157.43	No		5.385
314		7/2/2019 14:31	26.58	3.04	302.00	167.8		26.55	3.40	296.30	159.7		26.96	3.76	299.90	164.6		27.0	4.28	298.80	163.0		163.77	No		14.9
315		7/2/2019 14:32	26.41	2.87	302.60	168.8		26.06	3.18	295.20	158.4		26.71	3.56	298.90	163.1		26.8	3.98	298.00	161.9		163.06	No		10.92
316		7/2/2019 14:33	25.58	3.76	312.20	189.7		25.56	3.86	305.40	173.9		26.17	4.52	308.80	181.2		26.2	4.94	306.80	178.8		180.40	Yes		7.85
317		7/2/2019 14:34	25.37	3.89	311.70	188.4		24.95	4.46	304.70	172.6		25.37	4.90	308.20	179.8		25.3	5.61	306.30	175.7		179.12	Yes		10.44
318		7/2/2019 14:35	24.91	3.22	314.80	197.3		25.09	3.53	305.70	174.5		24.95	4.01	310.30	184.8		25.0	4.52	308.40	180.2		184.21	Yes		12.88
319		7/2/2019 14:36	24.98	3.37	320.20	200.4		25.13	3.65	314.00	194.9		25.14	4.05	316.10	208.0		25.2	4.82	315.40	208.0		202.80	Yes		4.558
320		7/2/2019 14:37	25.30	3.28	300.70	165.8		25.06	3.50	293.60	156.6		25.18	4.06	297.10	160.7		25.2	4.37	293.90	157.0		160.02	No		16.38
321		7/2/2019 14:38	24.98	3.33	302.60	168.8		25.05	3.71	295.60	158.9		25.14	4.28	299.80	164.4		25.2	4.87	296.60	160.1		163.05	No		5.89
322		7/2/2019 14:39	24.94	3.06	303.80	170.9		25.00	3.67	296.60	160.1		25.11	3.96	300.80	165.9		25.1	4.59	298.10	162.0		164.73	No		8.39
323		7/2/2019 14:40	24.88	3.07	311.30	187.3		24.92	3.42	303.90	171.1		25.04	3.79	306.00	175.1		25.1	4.16	304.80	172.8		176.58	Yes		7.67
324		7/2/2019 14:41	24.81	2.65	309.40	182.6		24.87	2.96	302.00	167.8		24.94	3.33	304.60	172.4		25.0	3.60	303.10	169.7		173.13	Yes		7.93
325		7/2/2019 14:42	24.77	2.37	305.40	173.9		24.69	2.77	298.00	161.9		24.89	2.92	302.30	168.3		24.9	3.29	301.20	166.5		167.67	Yes		9.49
326		7/2/2019 14:43	24.77	2.17	301.30	166.7		24.92	2.55	295.30	158.5		24.91	2.71	300.40	165.3		25.0	3.09	299.70	164.3		163.70	No		8.75
327		7/2/2019 14:44	24.80	1.94	303.90	171.1		24.88	2.24	296.30	159.7		24.93	2.46	301.90	167.7		25.0	2.61	300.60	165.6		166.02	Yes		14.43
328		7/2/2019 14:45	24.77	1.40	307.60	178.3		24.83	1.73	298.80	163.0		24.91	1.86	305.70	174.5		25.0	1.91	305.20	173.5		172.33	Yes		6.323
329		7/2/2019 14:46	24.73	1.55	300.10	164.9		24.89	1.80	293.30	156.3		24.87	2.01	300.10	164.9		24.9	2.08	300.00	164.7		162.69	No		17.24
330		7/2/2019 14:47	24.79	1.73	312.50	190.5		25.00	2.03	304.90	173.0		24.94	2.26	310.10	184.3		25.0	2.40	311.20	187.0		183.71	Yes		13.23
331		7/2/2019 14:48	24.89	1.78	319.70	202.0		25.07	2.02	309.70	183.3		25.05	2.25	314.20	195.5		25.1	2.47	315.30	208.0		197.18	Yes		9.29
332		7/2/2019 14:49	24.94	1.74	329.50	176.6		25.07	1.91	320.10	200.7		25.13	2.08	323.50	190.7		25.2	2.27	324.00	189.3		189.31	Yes		12.8

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
333		7/2/2019 14:50	24.93	1.74	336.40	164.8		25.13	1.74	327.00	181.9		25.11	1.96	329.40	176.8		26.2	2.15	329.00	177.6		175.29	Yes		5.073
334		7/2/2019 14:51	24.96	1.78	347.50	153.2		25.24	1.85	340.50	159.6		25.17	2.10	339.30	161.0		26.3	2.37	338.60	161.9		158.92	No		7.98
335		7/2/2019 14:52	25.06	1.63	340.20	160.0		25.55	1.55	331.20	173.3		25.30	1.74	333.80	168.8		25.5	1.99	331.00	173.7		168.93	Yes		9.24
336		7/2/2019 14:53	25.32	1.51	314.00	194.9		25.77	1.61	304.90	173.0		25.62	1.94	309.30	182.3		25.8	2.01	313.90	194.6		186.18	Yes		8.3
337		7/2/2019 14:54	25.53	1.26	327.60	180.6		26.14	1.24	320.10	200.7		25.85	1.62	320.30	200.1		26.1	1.65	323.40	190.9		193.07	Yes		10.62
338		7/2/2019 14:55	25.79	1.29	327.60	180.6		26.59	1.21	316.60	205.7		26.25	1.46	320.70	198.8		26.5	1.49	320.40	199.7		198.21	Yes		8.94
339		7/2/2019 14:56	26.24	0.91	164.90	155.2		26.88	0.85	179.20	148.1		26.73	0.86	163.30	156.7		27.0	0.85	214.70	174.4		158.60	No		6.613
340		7/2/2019 14:57	26.81	1.40	262.50	148.6		26.89	1.56	261.10	149.3		26.89	1.71	266.90	147.0		27.2	1.91	266.30	147.2		148.08	No		7.34
341		7/2/2019 14:58	26.67	1.79	331.50	172.8		26.77	1.81	326.50	183.1		26.97	2.16	327.30	181.3		27.2	2.27	331.00	173.7		177.70	Yes		5.887
342		7/2/2019 14:59	26.80	1.71	350.60	151.2		26.69	1.74	349.00	152.1		26.78	1.92	346.00	154.3		26.9	2.12	348.50	152.5		152.52	No		7.29
343		7/2/2019 15:00	26.50	1.40	349.20	152.0		26.46	1.42	344.90	155.2		26.48	1.46	345.00	155.1		26.6	1.76	346.40	154.0		154.09	No		6.862
344		7/2/2019 15:01	26.43	1.27	344.50	155.6		26.41	1.23	341.80	158.2		26.33	1.41	340.10	160.1		26.5	1.59	341.50	158.5		158.09	No		5.801
345		7/2/2019 15:02	26.36	1.43	344.90	155.2		26.37	1.36	340.60	159.5		26.27	1.64	337.50	163.3		26.4	1.75	340.10	160.1		159.53	No		8.13
346		7/2/2019 15:03	26.34	1.44	341.50	158.5		26.36	1.34	335.50	166.1		26.24	1.60	333.60	169.1		26.4	1.69	337.00	164.0		164.45	No		9.86
347		7/2/2019 15:04	26.33	1.14	341.10	158.9		26.43	1.17	333.40	169.4		26.26	1.31	331.30	173.1		26.4	1.52	337.30	163.6		166.28	Yes		10.35
348		7/2/2019 15:05	26.35	0.84	335.60	166.0		26.62	0.91	328.20	179.3		26.33	0.93	328.30	179.1		26.5	1.10	334.60	167.5		172.97	Yes		5.162
349		7/2/2019 15:06	26.39	0.94	341.50	158.5		26.61	0.84	331.70	172.4		26.43	0.94	333.10	169.9		26.8	0.98	334.50	167.7		167.13	Yes		7.16
350		7/2/2019 15:07	26.47	0.89	354.70	149.3		26.71	0.78	352.60	150.1		26.50	0.86	353.10	149.9		26.7	1.00	351.00	150.9		150.06	No		6.811
351		7/2/2019 15:08	26.55	0.60	339.60	160.7		26.82	0.51	328.00	179.7		26.65	0.48	328.60	178.0		26.8	0.56	336.40	164.8		170.61	Yes		14.81
352		7/2/2019 15:09	26.65	0.56	350.70	151.1		26.92	0.54	345.50	154.7		26.76	0.50	344.60	155.5		26.9	0.62	351.50	150.7		153.00	No		10.08
353		7/2/2019 15:10	26.74	0.33	11.44	149.6		27.06	0.28	10.67	149.3		26.87	0.29	12.33	150.0		27.0	0.34	11.24	149.5		149.58	No		7.51
354		7/2/2019 15:11	26.87	0.39	87.20	147.0		27.22	0.30	77.86	151.3		26.98	0.38	88.20	146.7		27.1	0.31	76.43	152.4		149.36	No		7.9
355		7/2/2019 15:12	27.05	1.03	128.20	179.8		27.47	0.93	118.30	162.3		27.16	0.98	124.70	172.6		27.3	0.94	121.50	167.0		170.42	Yes		4.045
356		7/2/2019 15:13	27.29	0.70	146.60	182.9		27.61	0.63	141.30	197.0		27.43	0.63	125.10	173.4		27.3	0.61	127.70	178.7		182.97	Yes		14.98
357		7/2/2019 15:14	27.44	0.62	107.30	151.2		27.73	0.45	106.00	150.4		27.58	0.56	115.40	158.6		27.7	0.59	111.30	154.4		153.65	No		14.89
358		7/2/2019 15:15	27.58	0.65	136.60	203.2		27.82	0.54	136.40	202.5		27.70	0.62	130.00	184.0		27.8	0.69	128.40	180.2		192.49	Yes		8.57
359		7/2/2019 15:16	27.68	0.50	127.70	178.7		27.91	0.41	128.40	180.2		27.79	0.49	125.60	174.3		27.9	0.52	121.90	167.7		175.23	Yes		8.556
360		7/2/2019 15:17	27.76	0.55	107.50	151.4		28.00	0.42	106.50	150.7		27.88	0.46	112.40	155.4		28.0	0.50	110.80	154.0		152.86	No		11.43
361		7/2/2019 15:18	27.84	0.44	107.90	151.8		28.10	0.33	109.50	152.9		27.97	0.36	115.30	158.5		28.1	0.36	119.60	164.1		156.78	No		6.219
362		7/2/2019 15:19	27.94	0.64	123.30	170.0		28.16	0.52	124.10	171.5		28.06	0.64	132.20	189.7		28.2	0.72	128.50	180.5		177.93	Yes		14.38
363		7/2/2019 15:20	28.01	1.12	157.70	163.1		28.19	1.16	161.20	173.3		28.12	1.23	154.60	167.5		28.2	1.33	146.90	182.2		171.51	Yes		12.91
364		7/2/2019 15:21	28.06	0.70	124.80	172.8		28.22	0.62	123.90	171.1		28.15	0.71	129.50	182.8		28.3	0.81	126.30	175.7		175.61	Yes		14.24
365		7/2/2019 15:22	28.09	0.81	131.60	188.1		28.26	0.62	130.80	188.0		28.17	0.66	132.30	190.0		28.3	0.69	132.30	190.0		188.52	Yes		7.73
366		7/2/2019 15:23	28.13	0.62	126.20	175.5		28.29	0.54	126.70	174.5		28.18	0.62	131.60	188.1		28.3	0.75	129.20	182.1		180.06	Yes		8.524
367		7/2/2019 15:24	28.18	0.53	144.60	187.8		28.34	0.51	142.80	192.6		28.22	0.51	145.80	184.8		28.3	0.62	139.90	201.3		191.61	Yes		6.635
368		7/2/2019 15:25	28.23	0.61	155.40	166.3		28.40	0.59	151.00	173.7		28.29	0.67	159.20	161.1		28.4	0.79	149.90	175.8		169.23	Yes		25.6
369		7/2/2019 15:26	28.29	0.73	183.70	147.9		28.44	0.82	174.30	149.4		28.36	0.64	181.10	147.9		28.4	1.10	173.00	150.0		148.78	No		14.52
370		7/2/2019 15:27	28.33	0.78	161.70	158.3		28.49	0.75	157.90	162.8		28.34	0.82	162.10	157.9		28.4	0.93	155.90	165.6		161.14	No		6.939
371		7/2/2019 15:28	28.39	0.75	163.60	156.4		28.55	0.67	162.50	157.5		28.38	0.85	164.00	156.0		28.5	1.03	159.50	160.8		157.67	No		22.07
372		7/2/2019 15:29	28.43	0.67	198.20	153.4		28.60	0.70	182.00	147.8		28.43	0.70	190.70	149.3		28.5	0.86	182.10	147.8		149.60	No		11.76
373		7/2/2019 15:30	28.49	0.65	164.20	155.8		28.67	0.95	157.70	163.1		28.48	0.96	166.60	154.6		28.8	1.09	158.10	162.5		159.02	No		13.79
374		7/2/2019 15:31	28.57	0.74	167.50	153.2		28.74	0.83	158.20	162.4		28.57	0.82	166.10	154.2		28.8	1.00	157.20	163.7		158.38	No		9.33
375		7/2/2019 15:32	28.53	0.79	157.90	162.8		28.80	0.78	157.10	163.9		28.63	0.83	161.20	158.8		28.7	0.94	157.40	163.5		162.24	No		6.142
376		7/2/2019 15:33	28.71	1.13	154.80	167.2		28.84	0.99	152.50	171.0		28.66	1.21	159.70	160.5		28.7	1.36	153.10	169.9		167.17	Yes		5.894
377		7/2/2019 15:34	28.76	0.82	148.50	178.6		28.88	0.90	149.00	177.6		28.71	0.93	149.30	177.0		28.8	1.13	144.70	187.5		180.16	Yes		7.56
378		7/2/2019 15:35	28.81	0.91	154.50	167.7		28.94	0.84	152.10	171.7		28.75	0.93	155.70	165.9		28.8	1.01	150.60	174.4		169.91	Yes		7.58
379		7/2/2019 15:36	28.87	0.96	150.70	174.2		28.99	1.02	146.50	183.1		28.79	0.98	150.40	174.8		28.9	1.27	145.40	185.7		179.47	Yes		11.16
380		7/2/2019 15:37	28.93	0.77	142.10	194.6		29.05	0.89	142.60	193.1		28.84	0.86	147.20	181.5		28.9	1.09	140.80	198.5		191.93	Yes		11.79
381		7/2/2019 15:38	28.99	0.97	138.20	207.1		29.11	0.86	137.80	207.4		28.88	1.03	142.00	194.9		29.0	1.15	136.30	202.2		202.89	Yes		11.49
382		7/2/2019 15:39	29.05	0.98	142.10	194.6		29.16	1.04	140.60	199.1		28.95	1.11	147.70	180.4		29.0	1.29	142.60	193.1		191.60	Yes		6.894
383		7/2/2019 15:40	29.11	0.91	140.70	198.8		29.23	0.94	140.50	199.4		29.02	1.01	143.50	190.7		29.1	1.20	137.40	206.0		198.71	Yes		18.4
384		7/2/2019 15:41	29.18	0.85	142.70	192.9		29.31	0.89	141.20	197.3		29.08	0.97	147.40	181.0		29.1	1.14	142.20	194.3		191.36	Yes		5.027
385		7/2/2019 15:42	29.26	0.91	136.00	201.2		29.36	1.04	136.90	204.2		29.17	1.07	142.40	193.7		29.2	1.29	133.50	193.4		198.12	Yes		5.28
386		7/2/2019 15:43	29.31	1.14	143.30	191.2		29.38	1.16	140.60	199.1		29.22	1.36	149.20	177.2		29.3	1.54	142.00	194.9		190.59	Yes		17.09
387		7/2/2019 15:44	29.35	0.93	146.50	183.1		29.42	1.03	145.10	186.5		29.24	1.12	148.60	178.0		29.3	1.32	141.10	197.6		186.29	Yes		9.37
388		7/2/2019 15:45	29.39	1.07	137.10	204.9		29.45	1.14	138.20	207.1		29.28	1.31	143.00	192.0		29.3	1.43	138.80	205.0		202.27	Yes		13.02
389		7/2/2019 15:46	29.41	0.99	142.80	192.3		29.46	1.14	140.80	198.5		29.31	1.19	149.00	177.6		29.3	1.39	140.70	198.8		191.80	Yes		9.97
390		7/2/2019 15:47	29.43	0.79	141.30	197.0		29.50	0.96	145.50	185.5		29.33	0.96	148.60	182.9		29.4	1.22	140.60	199.1		191.11	Yes		9.9
391		7/2/2019 15:48	29.46	0.98	135.40	199.2		29.51	1.03	136.50	202.8		29.38	1.12	140.40	199.7		29.4	1.29	132.70	191.1		198.22	Yes		10.02
392		7/2/2019 15:49	29.49	0.87	142.60	193.4		29.53	1.14	139.60	202.3		29.38	1.09	144.40	188.3		29.4	1.34	135.30	198.9		195.73	Yes		10.68
393		7/2/2019 15:50	29.51	0.74	124.30	171.8		29.57	0.89	125.00	173.2		29.41	0.92	131.10	186.6		29.4	1.16	124.00	171.3		175.77	Yes		12.93
394		7/2/2019 15:51	29.54	0.92	132.60	190.8		29.63	1.13	136.10	198.2		29.48	1.11	136.60	203.2		29.5	1.27	131.80	188.6		195.22	Yes		7.68
395		7/2/2019 15:52	29.60	0.68	129.30	182.3		29.69	0.81	131.30	187.3		29.61	0.83	134.70	197.0		29.5	1.05	126.50	176.1		185.70	Yes		7.87
396		7/2/2019 15:53	29.66	0.82	130.10	184.3		29.76	0.85	132.70	191.1		29.63	0.96	137.50	206.3		29.6	0.99	131.00	188.5		192.08	Yes		7.88
397		7/2/2019 15:54	29.73	0.80	121.30	166.7		29.84	0.86	121.70	167.3		29.66	0.97	127.60	178.5		29.7	1.12	118.60	163.0		168.67	Yes		7.69
398		7/2/2019 15:55	29.79	0.60	131.00	186.5		29.91	0.72	133.40	193.1		29.72	0.73	140.40	199.7		29.8	0.64	132.50	190.5		192.48	Yes		8.22
399		7/2/2019 15:56	29.87	0.76	136.10	201.5		29.97	0.62	143.00	192.0		29.76	0.87	147.10	181.7		29.8	1.06	140.60	199.1		193.59	Yes		16.89
400		7/2/2019 15:57	29.93	0.59	150.90	173.9		30.02	0.72	150.00	175.6		29.82	0.79	155.60	166.0		29.9	0.89	146.70	182.6		174.52	Yes		6.743
401		7/2/2019 15:58	30.00	0.68	153.50	169.3		30.08	0.71	149.70	176.2		29.88	0.80	160.20	160.0		29.9	0.79	151.60	172.6		169.50	Yes		5.595
402		7/2/2019 15:59	30.06	0.71	165.10	155.1		30.12	1.11	156.40	164.8		29.92	1.03	165.80	154.5		30.0	1.27	155.40	166.3		160.18	No		6.716
403		7/2/2019 16:00	30.11	0.83	145.00	186.7		30.16	1.01	147.80	180.2		29.95	1.11	155.10	166.7		30.0	1.22	146.10	184.0		179.42	Yes		17.43
404		7/2/2019 16:01	30.15	0.70	134.00	194.9		30.21	0.81	138.40	206.4		29.98	0.91	141.50	196.4		30.0	1.02	135.40	199.2		199.21	Yes		16.89
405		7/2/2019 16:02	30.21	0.53	140.10	200.7		30.31	0.72	143.50	190.7		30.03	0.76	147.40	181.0		30.1	0.63	139.40	203.0		193.85	Yes		26.53
406		7/2/2019 16:03	30.30	0.62	163.90	168.6		30.47	0.57	167.30	153.3		30.11	0.71	163.00	157.0		30.1	0.69	161.50	158.5		159.36	No		23.41
407		7/2/2019 16:04	30.42	1.20	195.50	151.8		30.68	1.56	190.90	149.4		30.30	1.64	198.30	153.5		30.4	1.85	194.90	151.3		151.44	No		12.18
408		7/2/2019 16:05	30.60	1.46	185.80	148.1		30.80	1.71	179.30	148.1		30.58	1.94	183.20	147.8		30.7	2.16	177.10	148.5		148.12	No		8.11
409		7/2/2019 16:06	30.72	1.20	208.00	183.6		30.92	1.34	200.10	155.0		30.72	1.67	208.30	164.0		30.8	1.68	202.80	157.5		159.99	No		8.95
410		7/2/2019 16:07	30.86	1.42	206.50	161.6		31.06	1.72	199.10	154.1		30.86	1.86	204.10	158.8		30.9	2.15	202.90	157.6		158.03	No		8.01
411		7/2/2019 16:08	30.99	2.08	207.70	163.2		31.16	2.67	199.90	154.8		31.01	2.72	205.80	160.8		31.1	3.23	200.00	154.9		158.39	No		11.54
412		7/2/2019 16:09	31.09	2.02	215.20	175.4		31.23	2.35	208.70	184.5		31.11	2.59	214.80	174.6		31.2	2.98	211.30	168.4		170.73	Yes		9.22
413		7/2/2019 16:10	31.19	1.84	235.60	183.6		31.24	2.03	225.10	200.3		31.20	2.23	231.20	195.2		31.2	2.60	228.00	205.7		196.20	Yes		10.39
414		7/2/2019 16:11	31.21	1.70	245.70	184.1		31.24	1.96	235.60	183.3		31.20	2.14	239.20	175.4		31.2	2.42	233.90	187.6		177.62	Yes		9.21
415		7/2/2019 16:12	31.21	1.69	233.40	189.0		31.24	2.06	225.50	201.6		31.21	2.24	229.40	200.9		31.2	2.60	226.70	205.6		199.28	Yes		8.77
416		7/2/2019 16:13	31.22	1.86	241.40	171.2		31.20	2.26	233.40	189.0		31.22	2.45	238.00	177.9		31.2	2.78	235.40	183.8		180.45	Yes		6.849
417		7/2/2019 16:14	31.16	2.24	236.20	181.9		31.12	2.55	227.80	206.4		31.16	2.78	231.30	194.9		31.2	3.20	226.80	208.0		197.31	Yes		5.835
418		7/2/2019 16:15	31.11	2.31	249.10	159.6		31.11	2.61	240.70	172.4		31.11	2.87	244.70	165.6		31.1	3.31	242.40	169.4		166.77	Yes		4.12
419		7/2/2019 16:16	31.09	2.09	257.50	151.6		31.16	2.38	249.50	159.1		31.08	2.66	252.70	155.7		31.1	3.15	250.70	157.7		158.03	No		7.56
420		7/2/2019 16:17	31.16	2.24	255.70	153.0		31.11	2.59	247.10	162.2		31.13	2.82	250.20	158.3		31.1	3.36	248.20	160.7		158.54	No		7.31
421		7/2/2019 16:18	31.11	2.01	257.60	151.5		31.09	2.45	249.50	159.1		31.06	2.61	251.80	156.8		31.0	3.11	248.20	160.7		156.98	No		7.1
422		7/2/2019 16:19	31.09	1.72	256.10	152.6		31.10	2.21	248.60	160.2		31.04	2.19	251.70	156.7		31.0	2.62	248.50	160.3		157.47	No		10.4
423		7/2/2019 16:20	31.11	2.49	258.60	150.9		31.07	2.98	251.00	157.4		31.04	3.11	253.60	154.8		31.0	3.71	249.50	159.1		155.58	No		7.3
424		7/2/2019 16:21	31.09	1.84	248.40	160.5		31.18	2.19	239.10	175.6		31.01	2.31	243.20	168.0		31.0	2.80	239.80	174.2		169.58	Yes		9.69
425		7/2/2019 16:22	31.20	1.84	251.10	157.3		31.41	2.14	241.20	171.5		31.08	2.38	246.60	162.9		31.0	2.61	243.50	167.5		164.81	No		9.19
426		7/2/2019 16:23	31.44	1.83	237.00	180.1		31.76	1.89	230.10	198.6		31.28	2.23	234.60	185.8		31.3	2.27	231.20	195.2		189.93	Yes		22.59
427		7/2/2019 16:24	31.79	2.09	232.70	190.9		32.01	2.16	227.30	207.8		31.61	2.64	232.20	192.3		31.5	2.76	227.70	206.8		199.42	Yes		21.81
428		7/2/2019 16:25	32.07	2.18	230.30	198.0		32.27	2.21	224.20	197.5		31.86	2.57	229.30	201.2		31.8	2.77	225.50	201.6		199.58	Yes		16.38
429		7/2/2019 16:26	32.36	1.93	231.80	194.0		32.42	2.06	226.70	205.6		32.10	2.27	231.00	195.8		32.0	2.58	226.70	205.6		200.29	Yes		8.88
430		7/2/2019 16:27	32.54	1.95	230.30	198.0		32.61	2.01	223.90	196.6		32.24	2.29	228.80	202.9		32.1	2.56	225.60	201.9		199.86	Yes		13.8
431		7/2/2019 16:28	32.58	1.83	253.50	154.9		32.63	1.80	245.30	164.7		32.30	1.94	250.10	158.4		32.2	2.22	244.70	165.6		160.92	No		5.283
432		7/2/2019 16:29	32.58	1.93	241.20	171.5		32.41	2.12	231.70	193.7		32.30	2.33	235.70	183.1		32.2	2.62	231.90	193.2		185.38	Yes		6.495
433		7/2/2019 16:30	32.58	1.94	246.50	163.0		32.61	2.01	238.90	176.0		32.26	2.26	242.50	169.2		32.4	2.45	240.90	172.1		170.07	Yes		7.88
434		7/2/2019 16:31	32.54	1.79	243.70	167.2		32.52	1.94	234.40	188.3		32.29	2.10	238.50	176.8		32.2	2.42	236.60	181.0		177.83	Yes		15.6
435		7/2/2019 16:32	32.38	2.12	257.80	151.4		32.34	2.37	250.50	158.0		32.22	2.43	254.40	154.1		32.2	2.96	250.50	158.0		155.34	No		11.11
436		7/2/2019 16:33	32.50	2.21	245.80	164.0		32.37	2.40	234.70	185.6		32.16	2.56	238.30	177.2		32.3	3.01	234.70	185.6		178.09	Yes		12.41
437		7/2/2019 16:34	32.52	1.99	234.00	187.4		32.59	2.31	223.40	195.1		32.18	2.47	228.20	205.0		32.1	2.82	224.90	199.7		196.78	Yes		5.005
438		7/2/2019 16:35	32.72	1.89	246.80	162.6		32.82	1.79	240.00	173.8		32.38	1.91	241.10	171.7		32.3	2.13	240.10	173.6		170.41	Yes		13.85
439		7/2/2019 16:36	32.96	2.04	239.10	175.6		32.94	2.13	230.40	197.7		32.61	2.24	233.50	188.7		32.3	2.66	229.60	200.2		190.54	Yes		12.99
440		7/2/2019 16:37	33.11	2.04	239.60	174.6		32.82	2.12	229.80	199.6		32.71	2.29	234.00	187.4		32.5	2.59	230.10	198.8		190.04	Yes		12.33
441		7/2/2019 16:38	33.03	2.29	236.90	180.3		32.74	2.55	226.00	203.3		32.66	2.69	231.70	193.7		32.4	3.01	225.90	202.9		195.05	Yes		32.4
442		7/2/2019 16:39	32.97	2.10	234.00	187.4		32.74	2.26	226.10	203.6		32.56	2.49	229.90	199.3		32.4	2.74	226.20	203.9		198.54	Yes		11.35
443		7/2/2019 16:40	32.96	2.40	236.40	181.4		32.64	2.64	224.30	197.8		32.50	2.82	230.30	198.0		32.3	3.23	224.20	197.5		193.69	Yes		9.54
444		7/2/2019 16:41	32.58	2.60	239.70	174.4		32.60	2.78	228.40	204.3		32.43	2.89	233.10	189.8		32.3	3.40	228.60	203.6		193.00	Yes		11.29
445		7/2/2019 16:42	32.81	2.33	243.20	168.0		32.67	2.44	232.20	192.3		32.37	2.78	236.00	182.4		32.2	3.15	232.20	192.3		183.75	Yes		9.15
446		7/2/2019 16:43	32.86	2.24	229.50	200.6		32.68	2.40	218.00	181.2		32.45	2.88	223.40	195.1		32.3	3.05	218.70	182.8		189.93	Yes		10.21
447		7/2/2019 16:44	32.80	2.15	231.80	193.4		32.69	2.55	218.90	183.3		32.45	2.75	225.70	202.3		32.3	3.18	220.40	186.9		191.48	Yes		9
448		7/2/2019 16:45	32.90	2.03	222.20	191.7		32.71	2.25	210.30	168.9		32.47	2.57	217.50	180.1		32.3	2.75	214.80	174.6		178.31	Yes		40.78
449		7/2/2019 16:46	32.95	2.36	229.60	200.2		32.69	2.69	216.90	178.8		32.45	2.94	224.00	196.9		32.3	3.36	218.20	181.7		189.41	Yes		8.41
450		7/2/2019 16:47	32.88	2.38	237.20	179.6		32.62	2.62	224.80	199.4		32.38	2.88	231.20	195.2		32.2	3.15	225.00	200.0		193.55	Yes		9.53
451		7/2/2019 16:48	32.88	1.94	226.70	205.6		32.62	2.56	215.70	176.3		32.42	2.60	220.30	186.7		32.3	2.95	214.30	173.6		185.58	Yes		14.27
452		7/2/2019 16:49	32.87	2.20	221.60	190.6		32.59	2.51	209.70	166.0		32.41	2.66	218.40	182.1		32.3	3.24	212.70	170.8		177.36	Yes		18.65
453		7/2/2019 16:50	32.84	2.19	231.80	194.0		32.56	2.76	216.40	177.8		32.38	2.76	223.40	195.1		32.3	3.29	218.40	182.1		187.26	Yes		11.39
454		7/2/2019 16:51	32.79	2.45	217.80	180.8		32.27	3.01	204.80	159.6		32.35	3.30	212.30	170.1		32.2	3.61	206.40	161.5		167.99	Yes		28.66
455		7/2/2019 16:52	32.52	1.84	213.20	171.6		32.03	2.28	202.40	157.1		32.12	2.45	211.60	168.9		32.0	2.82	207.20	162.5		165.03	Yes		14.18
456		7/2/2019 16:53	32.25	1.90	214.50	174.0		31.80	2.22	203.90	158.6		31.92	2.57	211.10	168.1		31.8	2.93	206.40	161.5		165.56	Yes		13.28
457		7/2/2019 16:54	31.97	2.31	226.10	203.6		31.61	2.70	214.00	173.1		31.73	2.95	221.70	190.3		31.7	3.58	215.60	176.1		185.79	Yes		8.26
458		7/2/2019 16:55	31.75	1.79	217.40	179.9		31.49	2.06	206.80	162.0		31.57	2.35	214.70	174.4		31.5	2.73	209.90	168.3		170.64	Yes		5.572
459		7/2/2019 16:56	31.59	2.26	220.80	188.0		31.37	2.85	206.20	161.2		31.47	3.04	215.50	175.9		31.4	3.54	208.30	164.0		172.28	Yes		8.57
460		7/2/2019 16:57	31.45	2.19	220.60	187.4		31.30	2.66	206.90	162.1		31.37	2.96	216.10	177.2		31.4	3.32	211.50	168.8		173.87	Yes		11.8
461		7/2/2019 16:58	31.35	2.37	225.10	200.3		31.24	2.64	214.30	173.6		31.31	2.87	221.20	189.0		31.3	3.34	217.30	179.7		185.68	Yes		7.47
462		7/2/2019 16:59	31.27	2.40	225.50	201.6		31.18	2.86	213.50	172.2		31.26	3.08	221.50	189.6		31.3	3.81	215.10	175.2		184.68	Yes		16.04
463		7/2/2019 17:00	31.19	2.29	216.80	178.6		31.14	2.84	205.30	160.2		31.21	3.02	213.10	171.5		31.2	3.66	207.70	163.2		168.35	Yes		16.69
464		7/2/2019 17:01	31.14	2.24	219.40	184.5		31.10	2.64	208.10	163.7		31.17	2.86	215.70	176.3		31.2	3.28	210.40	167.0		172.89	Yes		12.47
465		7/2/2019 17:02	31.10	2.41	222.90	193.7		31.06	2.50	211.60	169.2		31.14	2.96	219.50	184.7		31.2	3.13	215.80	178.5		181.04	Yes		12.16
466		7/2/2019 17:03	31.06	2.44	217.10	179.2		31.04	2.90	206.60	162.0		31.12	3.08	213.70	172.5		31.2	3.59	206.70	161.9		168.91	Yes		21.39
467		7/2/2019 17:04	31.02	2.28	223.30	194.8		31.03	2.64	211.90	169.4		31.08	2.77	219.70	185.2		31.1	3.27	213.50	172.2		180.40	Yes		8.71
468		7/2/2019 17:05	31.00	2.38	217.40	179.9		31.00	2.69	205.10	159.9		31.08	2.92	213.70	172.5		31.1	3.32	206.40	161.5		168.47	Yes		9.15
469		7/2/2019 17:06	30.96	2.27	222.00	191.1		30.93	2.61	212.40	170.3		31.05	2.87	218.00	181.2		31.1	3.20	212.30	170.1		178.17	Yes		5.308
470		7/2/2019 17:07	30.92	2.65	218.50	182.4		30.88	3.04	209.50	165.7		30.97	3.37	215.60	176.5		31.0	3.78	210.00	166.4		172.75	Yes		10.55
471		7/2/2019 17:08	30.88	2.34	209.70	166.0		30.84	2.73	201.50	156.2		30.92	2.88	208.30	164.0		31.0	3.27	201.70	156.4		160.63	No		11.47
472		7/2/2019 17:09	30.82	2.16	212.70	170.8		30.81	2.61	202.60	157.3		30.89	2.77	209.60	166.1		30.9	3.21	204.40	159.1		163.32	No		11.15
473		7/2/2019 17:10	30.78	1.97	212.30	170.1		30.81	2.33	202.40	157.1		30.86	2.50	210.80	167.6		30.9	2.77	206.20	161.2		164.01	No		9.55
474		7/2/2019 17:11	30.77	1.90	213.00	171.3		30.79	2.31	203.80	158.5		30.86	2.41	211.80	169.2		30.9	2.72	203.60	158.3		164.33	No		13.34
475		7/2/2019 17:12	30.76	1.81	212.60	170.6		30.79	2.46	204.00	158.7		30.85	2.40	210.70	167.5		30.9	2.94	202.30	157.0		163.44	No		15.85
476		7/2/2019 17:13	30.75	1.66	207.10	162.4		30.78	2.05	199.20	154.2		30.84	2.11	206.70	161.9		30.9	2.54	200.10	155.0		158.35	No		24.01
477		7/2/2019 17:14	30.74	1.91	209.20	165.2		30.77	2.26	199.70	154.6		30.84	2.42	207.70	163.2		30.9	2.73	199.60	154.5		159.39	No		10.95
478		7/2/2019 17:15	30.74	1.78	208.80	164.7		30.74	2.06	201.60	156.3		30.84	2.24	209.20	165.2		30.9	2.52	201.70	156.4		160.65	No		9.71
479		7/2/2019 17:16	30.71	1.69	211.60	168.9		30.70	2.18	202.90	157.6		30.80	2.16	209.00	165.0		30.9	2.49	202.90	157.6		162.25	No		6.983
480		7/2/2019 17:17	30.67	1.30	213.90	172.9		30.66	1.80	209.60	165.7		30.76	1.75	214.00	173.1		30.8	2.15	209.50	165.7		169.33	Yes		10.51
481		7/2/2019 17:18	30.62	1.96	212.20	169.9		30.70	2.08	205.60	160.5		30.70	2.50	213.00	171.3		30.8	2.77	207.70	163.2		168.22	Yes		13.6
482		7/2/2019 17:19	30.56	2.06	208.60	164.4		30.66	2.47	199.70	154.6		30.77	2.61	206.60	162.0		30.9	2.96	199.60	154.5		158.66	No		7.73
483		7/2/2019 17:20	30.52	1.61	203.60	156.5		30.64	1.96	196.70	152.4		30.72	2.08	203.60	158.3		30.8	2.42	197.00	152.6		155.43	No		9.46
484		7/2/2019 17:21	30.39	1.42	196.10	152.0		30.61	1.76	186.50	148.2		30.70	1.91	195.60	151.7		30.8	2.16	188.50	148.6		150.11	No		9.74
485		7/2/2019 17:22	30.56	1.65	183.90	147.9		30.66	1.69	176.10	148.8		30.67	2.09	184.60	147.9		30.7	2.33	177.80	148.4		148.23	No		27.78
486		7/2/2019 17:23	30.58	1.12	172.60	150.1		30.61	1.42	166.40	154.0		30.64	1.55	172.60	150.1		30.7	1.79	168.10	152.7		151.75	No		16.76
487		7/2/2019 17:24	30.49	1.03	163.90	156.1		30.39	1.56	155.60	168.0		30.56	1.52	163.30	156.7		30.6	1.87	157.30	163.6		160.60	No		30.9
488		7/2/2019 17:25	30.39	1.29	169.00	152.1		30.29	1.44	160.00	160.2		30.51	1.60	166.50	153.9		30.5	1.78	160.70	159.4		156.41	No		20.78
489		7/2/2019 17:26	30.31	0.89	168.30	152.6		30.23	1.11	164.80	155.3		30.31	1.21	168.30	152.6		30.5	1.39	163.50	156.5		154.25	No		17.36
490		7/2/2019 17:27	30.34	1.37	182.80	147.8		30.22	1.46	175.20	149.1		30.34	1.78	182.50	147.8		30.3	1.88	176.10	148.8		148.39	No		18.29
491		7/2/2019 17:28	30.21	1.07	200.90	155.6		30.20	1.44	191.40	149.8		30.24	1.61	199.30	154.3		30.3	1.77	191.90	149.8		152.32	No		17.3
492		7/2/2019 17:29	30.12	1.15	250.20	156.3		30.15	1.43	241.10	171.7		30.22	1.60	243.00	168.4		30.3	1.70	237.10	179.8		169.55	Yes		17.38
493		7/2/2019 17:30	30.15	1.59	262.50	148.6		29.94	1.94	255.70	153.0		30.16	1.86	260.80	149.5		30.2	2.21	258.10	151.2		150.56	No		5.487
494		7/2/2019 17:31	29.95	0.93	287.20	151.1		29.88	1.14	287.30	151.2		29.98	1.14	292.20	155.2		30.0	1.41	289.30	152.7		152.58	No		7.04
495		7/2/2019 17:32	29.88	0.72	334.10	168.3		29.80	0.84	341.30	158.7		29.83	0.99	341.30	158.7		29.8	0.97	334.10	168.3		163.52	No		6.251
496		7/2/2019 17:33	29.88	0.78	330.80	174.1		29.75	1.01	334.20	168.1		29.73	1.11	335.60	166.0		29.7	1.22	330.90	173.9		170.52	Yes		7.7
497		7/2/2019 17:34	29.87	0.72	351.30	150.8		29.74	0.96	348.90	152.2		29.66	1.03	351.40	150.7		29.7	1.07	349.10	152.1		151.44	No		11.79
498		7/2/2019 17:35	29.88	0.78	359.30	148.1		29.74	0.86	356.60	149.0		29.60	1.02	357.60	148.4		29.8	1.06	356.00	148.8		148.58	No		17.51
499		7/2/2019 17:36	29.56	0.49	1.19	147.9		29.72	0.66	358.70	148.2		29.56	0.72	357.90	148.3		29.5	0.77	356.30	148.7		148.29	No		14.45
500		7/2/2019 17:37	29.58	0.60	23.17	157.8		29.67	0.83	19.57	154.5		29.54	0.81	16.38	152.2		29.5	0.95	19.11	154.1		154.66	No		20.23

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
501		7/2/2019 17:38	29.81	0.71	48.11	205.3		28.82	0.60	39.39	184.4		29.80	0.82	36.86	178.8		29.5	0.91	40.67	187.6		189.04	Yes		8.44
502		7/2/2019 17:39	28.70	0.70	63.37	167.8		29.66	0.78	55.55	183.5		29.48	0.75	55.79	182.9		28.5	0.85	54.87	185.1		179.61	Yes		17.31
503		7/2/2019 17:40	29.81	0.94	52.88	190.4		28.81	1.06	44.43	198.2		29.44	1.07	43.61	195.7		29.3	1.17	44.90	199.7		198.00	Yes		10.54
504		7/2/2019 17:41	29.57	1.03	40.75	187.8		28.45	1.11	33.17	171.6		29.42	1.22	33.05	171.4		29.5	1.28	35.39	175.7		176.63	Yes		14.93
505		7/2/2019 17:42	29.53	0.84	40.27	186.6		29.49	1.06	32.48	170.4		29.38	1.07	31.40	188.6		29.4	1.20	33.62	172.4		174.50	Yes		10.65
506		7/2/2019 17:43	29.56	0.77	20.41	155.2		29.53	1.03	15.72	151.8		29.46	1.06	16.69	151.7		29.4	1.15	17.34	152.8		152.88	No		12.9
507		7/2/2019 17:44	29.59	1.17	315.10	198.2		29.44	1.29	314.30	195.8		29.44	1.38	320.10	200.7		29.5	1.50	315.90	206.0		200.67	Yes		11.28
508		7/2/2019 17:45	29.50	1.79	303.50	170.4		29.31	2.07	304.30	171.8		29.37	2.13	306.60	176.4		29.4	2.40	306.40	175.9		173.63	Yes		11.96
509		7/2/2019 17:46	29.38	1.56	313.20	192.5		29.21	1.65	314.00	194.9		29.25	1.80	315.10	198.2		29.2	1.91	313.70	194.0		194.90	Yes		10.71
510		7/2/2019 17:47	29.26	1.16	307.30	177.8		29.15	1.29	306.50	176.1		29.18	1.36	308.30	180.0		29.2	1.46	303.20	169.9		175.97	Yes		11.11
511		7/2/2019 17:48	29.21	1.15	321.40	196.7		29.14	1.32	322.80	192.6		29.10	1.35	325.90	184.5		29.1	1.57	321.00	197.9		192.91	Yes		21.71
512		7/2/2019 17:49	29.21	1.36	349.30	151.9		29.17	1.44	349.30	151.9		29.08	1.68	350.50	151.2		29.1	1.74	345.60	154.6		152.43	No		11.15
513		7/2/2019 17:50	29.25	1.06	14.28	150.9		29.20	1.24	10.32	149.2		29.09	1.31	8.68	148.6		29.1	1.37	7.49	148.4		149.27	No		22.22
514		7/2/2019 17:51	29.29	0.87	16.87	152.5		29.25	0.87	11.96	149.8		29.11	1.02	9.48	148.9		29.2	1.08	10.04	149.1		150.06	No		7.5
515		7/2/2019 17:52	29.33	0.99	19.46	154.4		29.23	1.06	14.40	151.0		29.12	1.17	12.88	150.2		29.2	1.28	12.62	150.1		151.43	No		9.66
516		7/2/2019 17:53	29.35	1.46	356.00	148.8		29.19	1.52	354.90	149.2		29.10	1.66	358.50	148.7		29.2	1.82	354.20	149.5		149.04	No		5.841
517		7/2/2019 17:54	29.33	1.67	335.00	166.9		29.10	1.76	334.10	168.3		29.04	1.80	337.20	163.7		29.1	2.12	333.80	188.8		168.93	Yes		4.81
518		7/2/2019 17:55	29.29	1.57	349.20	152.0		29.04	1.67	349.60	151.8		28.99	1.91	351.50	150.7		29.0	2.08	349.10	152.1		151.63	No		13.56
519		7/2/2019 17:56	29.21	1.58	349.60	151.8		28.97	1.70	349.20	152.0		28.83	1.86	351.50	150.7		28.9	2.14	348.60	152.4		151.71	No		5.694
520		7/2/2019 17:57	29.14	1.67	11.07	149.4		28.92	1.80	6.45	148.2		28.77	1.92	6.70	148.2		28.8	2.16	6.27	148.1		148.48	No		10.81
521		7/2/2019 17:58	29.09	1.30	0.84	147.9		28.93	1.36	357.60	148.4		28.73	1.57	357.80	148.4		28.8	1.58	355.60	149.0		148.41	No		8.88
522		7/2/2019 17:59	29.06	1.15	2.15	147.8		28.92	1.30	357.90	148.3		28.73	1.33	1.23	147.9		28.8	1.58	359.50	148.1		148.03	No		9.44
523		7/2/2019 18:00	28.98	1.14	21.62	156.3		28.91	1.17	14.25	150.9		28.74	1.30	14.85	151.2		28.8	1.34	10.52	149.2		151.92	No		7.41
524		7/2/2019 18:01	29.08	1.20	10.78	149.3		28.91	1.36	4.89	147.9		28.72	1.41	5.12	148.0		28.8	1.57	0.76	147.9		148.28	No		7.91
525		7/2/2019 18:02	29.07	1.21	354.70	149.3		28.91	1.21	355.30	149.1		28.71	1.34	355.60	149.0		28.8	1.47	353.40	149.8		149.28	No		6.574
526		7/2/2019 18:03	29.06	1.04	348.00	152.8		28.90	1.15	349.80	151.6		28.68	1.16	349.00	152.1		28.7	1.36	349.70	151.7		152.08	No		7.99
527		7/2/2019 18:04	29.08	1.01	353.70	149.7		28.91	1.07	353.40	149.8		28.68	1.07	349.30	151.9		28.7	1.25	347.40	153.2		151.15	No		17.02
528		7/2/2019 18:05	29.06	0.75	8.58	148.6		28.91	0.82	3.50	147.8		28.68	0.76	1.78	147.8		28.7	0.82	1.81	147.8		148.04	No		10.58
529		7/2/2019 18:06	29.06	0.81	20.80	155.8		28.89	0.82	18.33	153.5		28.71	0.88	16.02	151.9		28.8	0.87	14.81	151.2		153.06	No		4.799
530		7/2/2019 18:07	29.06	0.90	25.13	160.0		28.89	0.92	23.34	158.0		28.70	0.97	19.30	154.3		28.8	1.04	20.13	155.0		156.81	No		5.405
531		7/2/2019 18:08	29.07	0.97	6.04	148.1		28.92	1.03	1.67	147.9		28.70	1.04	2.59	147.8		28.8	1.10	359.60	148.0		147.95	No		8.13
532		7/2/2019 18:09	29.09	0.68	12.59	150.1		28.95	0.73	10.98	149.4		28.72	0.74	7.76	148.4		28.8	0.78	4.55	147.9		148.95	No		14.66
533		7/2/2019 18:10	29.12	0.89	347.10	153.5		28.96	0.88	349.80	151.6		28.74	0.92	350.50	151.2		28.8	0.96	350.10	151.5		151.94	No		8.48
534		7/2/2019 18:11	29.16	0.87	340.20	160.0		29.00	0.97	343.30	156.7		28.76	0.97	344.20	155.8		28.8	1.11	342.30	157.7		157.54	No		14.66
535		7/2/2019 18:12	29.18	0.78	354.70	149.3		29.01	0.79	354.90	149.2		28.78	0.82	357.10	148.5		28.8	0.84	355.30	149.1		149.01	No		9.76
536		7/2/2019 18:13	29.20	0.90	20.16	155.0		29.03	0.89	10.26	149.1		28.80	0.94	11.47	149.6		28.9	0.98	9.53	148.9		150.66	No		7.24
537		7/2/2019 18:14	29.21	0.67	358.80	148.2		29.03	0.72	3.90	147.9		28.81	0.69	3.47	147.8		28.9	0.76	6.72	148.2		148.02	No		8.08
538		7/2/2019 18:15	29.21	0.94	26.66	161.8		29.00	0.91	18.59	153.7		28.82	0.99	18.43	153.6		28.9	0.94	14.79	151.2		155.09	No		12.18
539		7/2/2019 18:16	29.21	0.82	21.65	156.5		28.99	0.91	18.33	153.5		28.80	0.87	12.63	150.1		28.9	0.98	15.92	151.9		153.01	No		4.97
540		7/2/2019 18:17	29.21	0.74	32.76	170.9		28.98	0.77	25.68	160.6		28.79	0.80	23.30	158.0		28.8	0.83	22.93	157.8		161.76	No		6.355
541		7/2/2019 18:18	29.18	0.69	43.19	194.5		29.00	0.66	35.36	175.7		28.80	0.61	35.97	176.9		28.9	0.73	36.31	177.6		181.16	Yes		4.381
542		7/2/2019 18:19	29.17	0.63	39.32	184.3		28.99	0.69	29.49	165.7		28.83	0.71	26.62	161.8		28.9	0.74	24.98	159.8		167.88	Yes		8.78
543		7/2/2019 18:20	29.13	0.59	64.26	166.3		29.00	0.55	63.70	188.2		28.84	0.63	60.43	197.6		28.9	0.60	50.82	196.4		187.11	Yes		13.05
544		7/2/2019 18:21	29.10	0.50	50.36	197.8		29.04	0.54	39.94	185.8		28.86	0.52	37.53	180.2		28.9	0.61	40.50	187.2		187.74	Yes		13.3
545		7/2/2019 18:22	29.13	0.42	41.70	190.3		29.08	0.50	33.22	171.7		28.88	0.48	32.11	169.8		28.9	0.54	33.72	172.6		178.08	Yes		7.47
546		7/2/2019 18:23	29.17	0.47	37.67	180.5		29.09	0.55	31.10	168.1		28.94	0.57	28.05	183.8		29.0	0.57	29.41	165.5		169.45	Yes		5.385
547		7/2/2019 18:24	29.17	0.61	68.35	180.5		29.12	0.58	54.01	187.3		28.99	0.57	54.83	185.2		29.0	0.62	53.49	188.7		180.45	Yes		5.929
548		7/2/2019 18:25	29.17	0.43	51.65	193.3		29.18	0.46	44.46	198.3		29.01	0.46	39.97	185.9		29.0	0.48	47.10	207.0		198.13	Yes		26.14
549		7/2/2019 18:26	29.21	0.25	83.00	148.4		29.20	0.25	77.11	151.9		29.06	0.29	77.58	151.5		29.1	0.31	74.40	154.1		151.46	No		16.27
550		7/2/2019 18:27	29.23	0.58	80.50	149.7		29.23	0.53	75.71	152.9		29.10	0.60	76.47	150.9		29.1	0.64	78.45	150.9		151.11	No		6.368
551		7/2/2019 18:28	29.33	0.24	77.69	151.4		29.33	0.27	100.40	147.8		29.14	0.22	77.64	151.5		29.2	0.35	91.20	148.4		149.23	No		5.826
552		7/2/2019 18:29	29.32	0.15	126.20	175.5		29.41	0.17	122.20	168.2		29.23	0.17	137.70	207.0		29.3	0.21	111.10	154.2		176.24	Yes		6.213
553		7/2/2019 18:30	29.40	0.37	123.60	170.6		29.47	0.34	124.80	172.8		29.30	0.36	128.80	181.2		29.4	0.34	118.80	163.0		171.87	Yes		6.396
554		7/2/2019 18:31	29.45	0.17	119.20	163.5		29.56	0.25	120.80	165.9		29.37	0.17	135.10	198.2		29.5	0.16	125.20	173.5		175.31	Yes		10.31
555		7/2/2019 18:32	29.34	0.09	211.70	169.1		29.73	0.12	174.70	149.3		29.48	0.09	193.20	150.4		29.8	0.09	178.40	148.2		154.24	No		12.28
556		7/2/2019 18:33	29.56	0.20	119.40	163.8		29.83	0.20	108.80	152.3		29.58	0.25	124.00	171.3		29.8	0.21	111.10	154.2		160.41	No		6.434
557		7/2/2019 18:34	29.73	0.26	125.20	173.5		29.90	0.34	126.30	175.7		29.67	0.32	137.00	204.6		29.9	0.39	138.80	205.0		189.72	Yes		6.855
558		7/2/2019 18:35	29.80	0.32	137.30	205.6		29.98	0.43	132.70	191.1		29.72	0.47	138.40	202.5		29.9	0.49	126.40	175.9		193.79	Yes		9.31
559		7/2/2019 18:36	29.88	0.40	130.30	184.8		30.01	0.49	122.00	167.8		29.76	0.49	129.60	183.0		30.0	0.52	118.60	162.7		174.58	Yes		28.74
560		7/2/2019 18:37	29.89	0.53	110.00	153.3		30.06	0.54	108.70	152.2		29.78	0.57	116.30	159.7		30.1	0.61	107.40	151.3		154.12	No		27.09
561		7/2/2019 18:38	29.92	0.42	113.80	156.9		30.22	0.45	109.30	152.7		29.79	0.42	112.40	155.4		30.2	0.49	104.40	149.4		153.61	No		12.38
562		7/2/2019 18:39	30.34	0.16	149.00	177.6		30.48	0.16	142.40	193.7		29.98	0.21	164.00	188.5		30.4	0.27	130.30	184.8		181.14	Yes		5.357
563		7/2/2019 18:40	30.26	0.27	93.10	146.3		30.67	0.30	98.20	147.0		30.04	0.34	105.10	150.4		30.5	0.38	104.50	149.5		148.30	No		9.43
564		7/2/2019 18:41	30.41	0.31	68.76	160.0		30.79	0.39	57.52	178.9		30.16	0.41	69.74	158.8		30.8	0.46	69.96	158.6		164.09	No		8.41
565		7/2/2019 18:42	30.53	0.38	53.18	189.8		31.02	0.46	43.76	196.1		30.23	0.48	47.10	207.0		30.9	0.46	46.71	205.7		199.60	Yes		10.29
566		7/2/2019 18:43	30.77	0.22	313.70	194.0		31.47	0.30	333.00	170.1		30.40	0.29	307.20	177.6		31.2	0.28	308.90	181.4		180.77	Yes		12.13
567		7/2/2019 18:44	31.13	0.20	266.90	147.0		31.81	0.26	269.30	148.6		30.69	0.21	286.70	150.8		31.7	0.22	294.40	157.5		150.48	No		12.68
568		7/2/2019 18:45	31.34	0.19	36.14	177.2		31.99	0.19	20.75	155.5		31.06	0.18	24.69	159.5		32.1	0.17	32.19	169.9		165.53	Yes		25.76
569		7/2/2019 18:46	31.39	0.27	124.40	172.0		32.03	0.34	118.10	162.0		31.20	0.36	126.40	175.9		32.3	0.43	121.30	168.7		169.17	Yes		10.9
570		7/2/2019 18:47	31.37	0.48	120.90	186.1		31.76	0.63	126.20	175.5		31.30	0.69	127.40	178.0		32.2	0.76	122.50	168.7		172.08	Yes		6.97
571		7/2/2019 18:48	31.13	0.67	97.50	146.8		31.63	0.70	94.70	148.4		31.17	0.65	95.20	146.4		31.9	0.83	91.50	148.3		146.50	No		8.24
572		7/2/2019 18:49	30.98	0.50	111.00	154.1		31.43	0.70	113.60	156.6		31.04	0.77	116.90	160.5		31.6	0.83	110.30	153.5		156.19	No		11.43
573		7/2/2019 18:50	30.89	0.47	133.50	193.4		31.37	0.74	135.10	198.2		30.98	0.68	135.40	199.2		31.5	0.78	130.90	186.3		194.26	Yes		5.263
574		7/2/2019 18:51	30.84	0.36	123.90	171.1		31.36	0.48	128.70	180.9		30.97	0.54	132.10	189.4		31.4	0.53	126.40	175.9		179.36	Yes		8.84
575		7/2/2019 18:52	30.81	0.40	157.70	163.1		31.40	0.60	161.70	158.3		30.99	0.66	165.10	155.1		31.4	0.67	163.50	158.5		158.23	No		12.66
576		7/2/2019 18:53	30.84	0.28	195.50	151.6		31.58	0.36	202.00	156.7		31.01	0.37	189.90	149.0		31.4	0.48	193.40	150.5		151.94	No		16.62
577		7/2/2019 18:54	30.92	0.28	235.70	183.1		31.76	0.44	222.20	191.7		31.15	0.36	223.00	193.9		31.5	0.44	213.70	172.5		185.32	Yes		23.27
578		7/2/2019 18:55	31.03	0.15	251.00	157.4		32.03	0.24	237.40	179.2		31.35	0.22	235.00	184.6		31.8	0.25	240.30	173.2		173.65	Yes		22.68
579		7/2/2019 18:56	31.15	0.16	235.50	183.6		32.34	0.17	238.50	176.8		31.64	0.14	273.10	146.3		32.1	0.20	275.00	148.4		183.28	No		4.775
580		7/2/2019 18:57	31.37	0.11	316.90	208.0		32.66	0.17	292.60	155.6		31.96	0.14	334.50	167.7		32.5	0.11	263.80	148.1		169.84	Yes		7.72
581		7/2/2019 18:58	31.55	0.18	192.80	150.2		32.72	0.23	188.60	148.6		32.20	0.21	203.20	157.9		32.7	0.21	199.10	154.1		152.70	No		3.949
582		7/2/2019 18:59	31.66	0.14	220.70	187.7		32.76	0.21	213.20	171.6		32.32	0.23	222.90	193.7		32.9	0.22	196.70	152.4		178.34	Yes		11.7
583		7/2/2019 19:00	31.75	0.23	181.90	147.8		32.79	0.23	191.90	149.8		32.33	0.31	189.30	148.8		32.9	0.27	192.50	150.0		149.12	No		14.91
584		7/2/2019 19:01	31.82	0.15	170.00	151.5		32.86	0.14	178.10	148.3		32.40	0.17	175.60	148.9		33.1	0.21	186.20	148.1		149.20	No		7.8
585		7/2/2019 19:02	31.91	0.22	219.30	184.2		33.00	0.30	223.50	195.4		32.48	0.27	232.90	190.3		33.2	0.31	247.00	162.3		183.07	Yes		10.91
586		7/2/2019 19:03	32.08	0.20	297.60	161.3		32.94	0.32	289.80	153.1		32.61	0.26	292.80	155.8		33.3	0.42	284.20	149.3		154.90	No		14.09
587		7/2/2019 19:04	32.18	0.27	318.00	207.8		33.05	0.32	305.90	174.9		32.68	0.34	305.70	174.5		33.2	0.38	290.90	154.0		177.83	Yes		4.231
588		7/2/2019 19:05	32.36	0.14	14.94	151.3		33.12	0.09	338.90	161.5		32.72	0.11	3.67	147.9		33.3	0.12	303.60	170.6		157.61	No		11.22
589		7/2/2019 19:06	32.53	0.16	138.40	206.4		33.04	0.17	144.30	188.5		32.83	0.21	148.90	177.8		33.3	0.18	145.90	184.5		189.32	Yes		14.59
590		7/2/2019 19:07	32.57	0.25	101.90	148.2		32.61	0.37	101.00	147.9		32.77	0.36	92.30	146.3		33.3	0.41	88.00	146.8		147.30	No		8.461
591		7/2/2019 19:08	32.50	0.47	92.30	146.3		32.14	0.60	86.70	147.1		32.38	0.69	92.00	146.3		32.8	0.76	87.60	146.9		146.65	No		20.07
592		7/2/2019 19:09	31.98	0.56	101.30	146.0		31.82	0.69	98.80	147.1		31.98	0.80	103.00	148.7		32.4	0.80	100.30	147.6		147.87	No		5.459
593		7/2/2019 19:10	31.71	0.44	100.80	147.8		31.61	0.62	97.30	146.8		31.68	0.63	99.30	147.3		32.1	0.74	94.90	148.4		147.07	No		4.883
594		7/2/2019 19:11	31.59	0.57	105.20	149.9		31.44	0.63	104.20	149.3		31.50	0.73	109.30	152.7		31.8	0.78	103.10	148.8		150.17	No		12.44
595		7/2/2019 19:12	31.41	0.63	111.20	154.3		31.29	0.66	110.20	153.4		31.33	0.76	112.70	155.7		31.5	0.88	106.60	150.7		153.54	No		12.42
596		7/2/2019 19:13	31.31	0.53	115.70	159.0		31.18	0.72	114.90	158.1		31.19	0.77	119.00	163.3		31.6	0.91	112.80	155.8		159.03	No		6.252
597		7/2/2019 19:14	31.21	0.60	112.10	155.1		31.11	0.77	112.00	155.1		31.10	0.79	117.30	161.0		31.4	0.88	111.20	154.3		156.37	No		10.71
598		7/2/2019 19:15	31.13	0.50	116.30	159.7		31.06	0.66	115.90	159.2		31.04	0.71	117.90	161.7		31.3	0.84	109.60	152.9		158.40	No		9.44
599		7/2/2019 19:16	31.08	0.53	108.00	151.7		31.06	0.63	107.90	151.6		30.99	0.68	112.40	155.4		31.2	0.76	106.20	150.5		152.32	No		0.833
600		7/2/2019 19:17	31.04	0.34	105.60	150.1		31.08	0.42	106.40	150.6		31.00	0.46	109.90	153.2		31.3	0.61	103.80	149.1		150.76	No		7.89
601		7/2/2019 19:18	31.03	0.50	80.10	149.9		30.93	0.56	73.65	154.7		31.00	0.67	77.23	151.8		31.3	0.72	74.93	153.6		152.50	No		4.731
602		7/2/2019 19:19	30.90	0.75	76.29	152.5		30.81	0.92	68.10	160.9		30.85	1.02	70.32	158.2		31.1	1.10	67.49	161.7		158.29	No		7.58
603		7/2/2019 19:20	30.76	0.74	69.14	159.6		30.69	1.02	57.28	179.4		30.72	1.06	62.60	169.0		30.9	1.19	60.40	173.0		170.28	Yes		14.94
604		7/2/2019 19:21	30.60	0.65	75.02	153.5		30.61	1.00	66.54	162.9		30.60	1.12	69.44	159.2		30.8	1.19	67.03	162.3		159.48	No		7.93
605		7/2/2019 19:22	30.49	0.80	73.09	155.3		30.57	0.96	63.20	168.0		30.53	1.10	67.35	161.8		30.7	1.12	65.23	164.8		162.49	No		8.17
606		7/2/2019 19:23	30.43	0.67	84.90	147.7		30.50	0.71	77.76	151.4		30.50	0.90	82.70	148.5		30.7	0.86	78.20	151.1		149.67	No		17.26
607		7/2/2019 19:24	30.34	0.94	82.50	148.6		30.38	1.01	75.61	153.0		30.44	1.17	80.60	149.6		30.6	1.18	77.21	151.8		150.76	No		10.58
608		7/2/2019 19:25	30.23	0.74	88.40	146.7		30.24	0.74	82.90	148.5		30.35	0.99	87.40	146.9		30.5	1.02	80.90	149.4		147.88	No		6.932
609		7/2/2019 19:26	30.12	0.47	88.80	146.6		30.12	0.49	82.10	148.8		30.24	0.77	86.60	147.2		30.4	0.79	80.50	149.7		148.07	No		5.589
610		7/2/2019 19:27	30.01	0.43	100.70	147.8		30.03	0.46	99.40	147.3		30.15	0.71	101.20	147.9		30.3	0.70	97.70	146.9		147.47	No		5.812
611		7/2/2019 19:28	29.93	0.45	96.00	146.6		30.00	0.48	95.00	146.4		30.07	0.77	98.80	147.1		30.2	0.79	99.50	147.4		146.87	No		9.72
612		7/2/2019 19:29	29.88	0.61	107.90	151.6		30.02	0.60	106.40	150.6		30.04	0.77	109.20	152.6		30.2	0.83	107.10	151.1		151.49	No		7.08
613		7/2/2019 19:30	29.88	0.60	115.90	159.2		30.06	0.68	116.00	159.3		30.06	0.89	116.60	160.1		30.2	1.03	110.40	153.6		158.06	No		4.13
614		7/2/2019 19:31	29.88	0.75	116.40	159.8		30.08	0.87	115.10	158.3		30.09	1.04	116.60	160.1		30.3	1.20	112.70	155.7		158.48	No		10.48
615		7/2/2019 19:32	29.89	0.75	118.00	161.9		30.10	0.77	117.20	160.8		30.11	1.05	121.80	167.5		30.3	1.08	118.10	162.0		163.06	No		9.96
616		7/2/2019 19:33	29.90	0.70	121.80	167.5		30.09	0.86	123.10	169.7		30.12	1.02	125.10	173.4		30.3	1.16	121.70	167.3		169.47	Yes		13.38
617		7/2/2019 19:34	29.90	0.77	120.60	165.5		30.08	1.02	121.00	166.2		30.10	1.14	125.30	173.7		30.3	1.23	123.40	170.2		168.91	Yes		28.44
618		7/2/2019 19:35	29.89	0.67	126.70	176.6		30.06	0.92	125.00	173.2		30.08	1.03	127.60	178.5		30.2	1.14	126.00	175.1		175.83	Yes		10.17
619		7/2/2019 19:36	29.89	0.69	131.30	187.3		30.03	0.85	132.30	190.0		30.05	1.04	134.40	196.1		30.2	1.11	130.70	185.8		189.78	Yes		10.39
620		7/2/2019 19:37	29.89	0.60	142.60	193.1		30.01	0.87	139.20	203.7		30.02	0.97	141.80	195.5		30.2	1.13	135.50	199.5		197.95	Yes		6.537
621		7/2/2019 19:38	29.89	0.63	138.60	205.7		29.99	0.75	137.00	204.6		29.98	0.89	141.80	195.5		30.1	1.06	135.80	200.5		201.56	Yes		7.78
622		7/2/2019 19:39	29.91	0.61	141.80	195.5		29.97	0.79	141.30	197.0		29.97	0.81	142.80	192.6		30.1	0.96	135.90	200.8		198.48	Yes		6.237
623		7/2/2019 19:40	29.91	0.60	141.20	197.3		29.94	0.76	140.30	200.1		29.95	0.90	144.80	187.2		30.1	0.99	137.60	206.7		197.61	Yes		7.53
624		7/2/2019 19:41	29.91	0.63	142.60	193.1		29.89	0.84	139.90	201.3		29.91	0.88	145.60	185.2		30.0	1.14	138.00	207.8		196.69	Yes		9.97
625		7/2/2019 19:42	29.88	0.62	142.60	193.1		29.85	0.82	140.50	199.4		29.88	0.93	145.90	184.5		30.0	1.08	140.00	201.0		194.53	Yes		13.06
626		7/2/2019 19:43	29.85	0.63	131.80	188.6		29.82	0.79	131.90	188.9		29.82	0.89	138.20	207.1		29.9	1.03	132.50	190.5		193.80	Yes		13.74
627		7/2/2019 19:44	29.85	0.59	135.60	199.9		29.79	0.82	134.70	197.0		29.82	0.95	141.30	197.0		30.0	1.09	135.20	198.6		198.09	Yes		28.93
628		7/2/2019 19:45	29.80	0.62	137.70	207.0		29.69	0.76	137.40	206.0		29.80	0.97	140.70	198.8		29.9	1.07	134.90	197.6		202.36	Yes		13.83
629		7/2/2019 19:46	29.73	0.59	162.20	157.8		29.60	0.76	156.50	164.7		29.68	0.86	157.90	162.8		29.8	0.98	148.50	178.8		165.98	Yes		7.31
630		7/2/2019 19:47	29.65	0.49	163.80	156.2		29.53	0.70	157.40	163.5		29.60	0.74	162.60	157.4		29.7	0.89	156.80	164.3		160.33	No		7.22
631		7/2/2019 19:48	29.59	0.46	167.50	153.2		29.46	0.65	158.60	161.9		29.53	0.71	164.10	155.9		29.7	0.87	154.80	167.2		159.55	No		8.38
632		7/2/2019 19:49	29.53	0.52	168.50	152.5		29.41	0.76	160.50	159.6		29.47	0.81	166.20	154.1		29.8	0.97	155.90	165.6		157.95	No		8.46
633		7/2/2019 19:50	29.47	0.47	182.50	147.8		29.36	0.63	173.30	149.8		29.42	0.76	177.70	148.4		29.5	0.91	171.80	150.5		149.14	No		4.348
634		7/2/2019 19:51	29.42	0.37	164.70	155.4		29.33	0.54	162.90	157.1		29.38	0.56	169.00	152.1		29.5	0.73	161.60	158.4		155.75	No		6.893
635		7/2/2019 19:52	29.38	0.50	184.60	147.9		29.26	0.75	171.40	150.7		29.38	0.83	176.90	148.1		29.5	0.98	169.40	151.9		149.67	No		7.07
636		7/2/2019 19:53	29.30	0.55	158.20	162.4		29.20	0.76	153.10	169.9		29.30	0.90	160.50	159.6		29.4	1.01	152.60	170.8		165.69	Yes		4.546
637		7/2/2019 19:54	29.23	0.46	140.60	199.1		29.16	0.70	140.80	198.5		29.22	0.77	146.50	183.1		29.3	0.99	138.50	206.1		196.69	Yes		5.206
638		7/2/2019 19:55	29.16	0.47	147.40	181.0		29.08	0.64	145.20	188.2		29.17	0.75	149.90	175.8		29.3	0.90	143.20	191.5		183.63	Yes		10.7
639		7/2/2019 19:56	29.08	0.42	185.50	148.0		29.00	0.63	176.40	148.7		29.11	0.70	179.20	148.1		29.3	0.82	170.50	151.2		149.01	No		10.28
640		7/2/2019 19:57	29.00	0.39	174.30	149.4		28.91	0.49	170.50	151.2		29.04	0.61	174.90	149.2		29.2	0.69	166.90	153.6		150.66	No		5.35
641		7/2/2019 19:58	28.91	0.60	191.70	149.7		28.88	0.86	177.10	148.5		28.96	0.91	183.40	147.8		29.1	1.06	173.30	149.8		148.97	No		12.15
642		7/2/2019 19:59	28.86	0.83	175.70	148.9		28.90	1.10	164.00	156.0		28.96	1.20	173.70	149.7		29.1	1.38	165.20	155.0		152.39	No		9.48
643		7/2/2019 20:00	28.84	1.05	181.10	147.9		28.85	1.07	174.50	149.3		29.01	1.36	177.90	148.3		29.2	1.37	172.30	150.3		148.98	No		9.71
644		7/2/2019 20:01	28.79	0.93	181.10	147.9		28.78	1.08	172.70	150.1		28.95	1.22	178.50	148.2		29.1	1.40	170.50	151.2		149.35	No		9.05
645		7/2/2019 20:02	28.72	0.87	184.70	147.9		28.68	1.01	174.00	149.5		28.90	1.11	179.90	148.0		29.1	1.29	173.50	149.7		148.80	No		5.787
646		7/2/2019 20:03	28.62	0.74	181.60	147.9		28.69	0.96	171.10	150.9		28.81	1.04	176.80	148.6		29.0	1.30	170.60	151.2		149.63	No		4.488
647		7/2/2019 20:04	28.55	0.79	175.40	149.0		28.63	0.99	167.10	153.5		28.72	1.06	174.00	149.5		28.9	1.32	166.10	154.2		151.56	No		5.945
648		7/2/2019 20:05	28.46	0.83	168.60	152.4		28.50	1.12	161.40	158.6		28.67	1.20	170.10	151.5		28.8	1.43	162.60	157.4		154.96	No		10.07
649		7/2/2019 20:06	28.41	0.81	171.30	150.8		28.45	1.01	164.90	155.2		28.64	1.12	172.60	150.1		28.8	1.35	166.10	154.2		152.59	No		9.78
650		7/2/2019 20:07	28.37	0.84	161.50	156.5		28.40	0.89	158.00	162.7		28.58	1.09	166.90	153.6		28.8	1.30	160.40	159.7		158.63	No		2.28
651		7/2/2019 20:08	28.32	0.71	162.60	157.4		28.33	0.87	157.40	163.5		28.54	0.99	165.00	155.1		28.7	1.21	159.10	161.3		159.31	No		7.29
652		7/2/2019 20:09	28.25	0.76	160.20	160.0		28.25	0.79	157.20	163.7		28.48	0.99	164.70	155.4		28.8	1.10	158.60	161.9		160.25	No		6.781
653		7/2/2019 20:10	28.18	0.71	155.80	165.7		28.16	0.76	153.70	169.0		28.38	0.90	161.00	159.1		28.6	1.12	154.50	167.7		165.35	Yes		8.84
654		7/2/2019 20:11	28.10	0.76	157.50	163.3		28.13	0.90	153.50	169.3		28.32	1.00	161.00	159.1		28.5	1.17	153.60	169.1		165.20	Yes		5.834
655		7/2/2019 20:12	28.04	0.88	162.00	158.0		28.09	1.01	158.10	162.5		28.27	1.16	164.30	155.8		28.3	1.36	157.40	163.5		159.93	No		7.42
656		7/2/2019 20:13	27.99	0.80	168.80	152.3		28.04	0.92	162.10	157.9		28.23	1.09	169.70	151.7		28.4	1.31	162.20	157.6		154.90	No		5.628
657		7/2/2019 20:14	27.93	0.85	172.90	150.0		28.01	1.07	165.40	154.8		28.19	1.17	172.30	150.3		28.4	1.45	164.30	155.8		152.71	No		6.401
658		7/2/2019 20:15	27.90	0.82	176.70	148.6		27.96	0.99	168.20	152.7		28.17	1.09	173.40	149.8		28.3	1.37	167.30	153.3		151.09	No		5.347
659		7/2/2019 20:16	27.84	0.90	176.00	148.8		27.92	0.91	168.40	152.5		28.12	1.18	175.00	149.2		28.3	1.34	168.50	152.5		150.74	No		4.178
660		7/2/2019 20:17	27.80	0.81	177.90	148.3		27.86	0.99	169.30	151.9		28.08	1.13	175.70	148.9		28.3	1.37	168.70	152.3		150.38	No		7.29
661		7/2/2019 20:18	27.76	0.81	182.50	147.8		27.83	0.94	172.00	150.4		28.05	1.08	179.00	148.1		28.2	1.30	172.20	150.3		149.18	No		12.85
662		7/2/2019 20:19	27.70	0.81	180.10	148.0		27.80	0.99	172.60	150.1		28.01	1.05	180.20	148.0		28.2	1.37	172.90	150.0		149.02	No		9.25
663		7/2/2019 20:20	27.67	0.90	183.70	147.9		27.79	1.04	175.10	149.1		27.98	1.15	182.90	147.8		28.2	1.43	176.60	148.7		148.37	No		5.097
664		7/2/2019 20:21	27.58	0.84	183.80	147.9		27.77	0.96	176.60	148.7		27.98	1.11	183.70	147.9		28.2	1.31	176.60	148.2		148.14	No		5.249
665		7/2/2019 20:22	27.58	0.85	184.80	147.9		27.78	0.99	176.10	148.3		27.96	1.07	184.60	147.9		28.1	1.33	178.70	148.2		148.08	No		7.1
666		7/2/2019 20:23	27.62	1.13	186.60	148.2		27.83	1.30	176.70	148.6		27.98	1.36	184.40	147.9		28.1	1.56	178.00	148.3		148.28	No		12.44
667		7/2/2019 20:24	27.57	1.09	186.40	148.1		27.82	1.20	179.20	148.1		28.01	1.36	183.60	147.8		28.2	1.58	177.60	148.4		148.12	No		4.099
668		7/2/2019 20:25	27.57	0.93	183.00	147.8		27.74	1.05	175.50	149.0		28.00	1.16	181.60	147.8		28.2	1.39	176.60	148.7		148.33	No		10.68

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
669		7/2/2019 20:26	27.81	0.80	182.70	147.8		27.72	0.93	175.10	149.1		27.92	1.00	181.60	147.8		28.1	1.27	177.80	148.4		148.29	No		7.1
670		7/2/2019 20:27	27.57	1.08	182.30	147.8		27.76	1.25	175.20	149.1		27.96	1.33	181.40	147.9		28.1	1.57	177.20	148.5		148.32	No		15.17
671		7/2/2019 20:28	27.39	1.04	189.00	148.7		27.70	1.25	179.40	148.1		27.98	1.32	188.10	148.5		28.1	1.61	181.40	147.9		148.29	No		4.685
672		7/2/2019 20:29	27.36	1.04	186.50	148.2		27.62	1.07	180.40	147.9		27.88	1.32	184.80	147.9		28.1	1.48	179.90	148.0		148.01	No		8.64
673		7/2/2019 20:30	27.49	1.06	184.30	147.9		27.69	1.16	178.30	148.3		27.80	1.34	184.60	147.9		28.0	1.57	178.20	148.3		148.08	No		4.055
674		7/2/2019 20:31	27.44	1.18	187.50	148.4		27.56	1.13	178.60	148.2		27.76	1.46	186.20	148.1		27.9	1.63	180.60	147.9		148.14	No		5.187
675		7/2/2019 20:32	27.40	1.18	186.60	148.2		27.53	1.23	179.90	148.0		27.72	1.55	185.60	148.0		27.9	1.74	179.60	148.0		148.06	No		5.662
676		7/2/2019 20:33	27.37	1.08	183.80	147.9		27.49	1.24	177.30	148.5		27.78	1.40	183.90	147.9		27.9	1.71	177.70	148.4		148.15	No		3.881
677		7/2/2019 20:34	27.34	1.23	186.00	148.1		27.47	1.27	178.60	148.2		27.67	1.55	183.60	147.9		27.8	1.89	179.50	148.1		148.05	No		7.02
678		7/2/2019 20:35	27.32	1.16	185.90	148.1		27.45	1.31	179.40	148.1		27.64	1.43	184.40	147.9		27.8	1.74	180.20	148.0		148.00	No		11.81
679		7/2/2019 20:36	27.30	1.22	187.00	148.3		27.44	1.35	180.60	147.9		27.62	1.49	186.30	148.1		27.8	1.84	181.70	147.8		148.04	No		5.794
680		7/2/2019 20:37	27.29	1.28	187.60	148.4		27.40	1.17	178.60	148.2		27.60	1.69	185.20	148.0		27.8	1.73	180.40	147.9		148.12	No		8.31
681		7/2/2019 20:38	27.26	1.21	187.50	148.4		27.37	1.28	182.40	147.8		27.57	1.59	187.70	148.4		27.7	1.76	182.10	147.8		148.11	No		8.84
682		7/2/2019 20:39	27.23	1.27	188.90	148.7		27.37	1.25	182.10	147.8		27.54	1.59	188.70	148.7		27.7	1.75	183.30	147.8		148.26	No		10.21
683		7/2/2019 20:40	27.22	1.20	193.30	150.4		27.33	1.39	184.60	147.9		27.56	1.44	190.70	149.3		27.7	1.88	185.10	148.0		148.90	No		6.685
684		7/2/2019 20:41	27.18	1.23	193.40	150.5		27.34	1.37	186.90	148.2		27.51	1.56	192.90	150.2		27.7	1.91	186.70	148.2		149.28	No		7.2
685		7/2/2019 20:42	27.19	1.28	196.20	152.1		27.36	1.40	187.60	148.4		27.52	1.64	193.60	150.6		27.7	1.86	187.10	148.3		149.83	No		7.4
686		7/2/2019 20:43	27.20	1.45	193.20	150.4		27.36	1.41	185.60	148.0		27.53	1.77	192.90	150.2		27.7	1.98	187.70	148.4		149.25	No		9.48
687		7/2/2019 20:44	27.20	1.28	193.40	150.5		27.37	1.40	184.70	147.9		27.52	1.61	192.10	149.9		27.7	1.98	186.60	148.2		149.11	No		8.34
688		7/2/2019 20:45	27.20	1.37	190.70	149.3		27.37	1.45	183.30	147.8		27.54	1.70	189.20	148.8		27.7	1.96	184.80	147.9		148.47	No		8.052
689		7/2/2019 20:46	27.22	1.41	190.30	149.2		27.37	1.34	183.40	147.8		27.54	1.65	189.00	148.7		27.7	1.91	185.20	148.0		148.43	No		4.903
690		7/2/2019 20:47	27.22	1.31	188.60	148.8		27.32	1.33	181.60	147.9		27.52	1.67	188.00	148.5		27.7	1.73	183.70	147.9		148.19	No		6.995
691		7/2/2019 20:48	27.19	1.20	189.50	148.9		27.29	1.29	179.80	148.0		27.48	1.46	187.90	148.4		27.6	1.74	181.90	147.8		148.30	No		8.11
692		7/2/2019 20:49	27.16	1.20	188.40	148.6		27.28	1.33	181.50	147.9		27.45	1.56	187.70	148.4		27.6	1.84	182.10	147.8		148.17	No		7.65
693		7/2/2019 20:50	27.14	1.31	188.40	148.6		27.26	1.19	180.60	147.9		27.44	1.49	187.20	148.3		27.6	1.75	182.30	147.8		148.18	No		12.8
694		7/2/2019 20:51	27.11	1.17	188.80	148.7		27.26	1.34	181.80	147.8		27.42	1.44	188.60	148.6		27.6	1.78	183.50	147.8		148.25	No		5.313
695		7/2/2019 20:52	27.11	1.39	190.90	149.4		27.32	1.53	181.40	147.9		27.41	1.53	187.70	148.4		27.6	1.95	181.30	147.9		148.38	No		8.411
696		7/2/2019 20:53	27.16	1.44	187.70	148.4		27.38	1.60	180.70	147.9		27.48	1.77	187.50	148.4		27.8	2.08	182.60	147.8		148.13	No		2.845
697		7/2/2019 20:54	27.21	1.49	191.00	149.4		27.33	1.61	183.90	147.9		27.53	1.86	189.70	149.0		27.7	2.06	184.90	147.9		148.54	No		6.677
698		7/2/2019 20:55	27.19	1.39	193.00	150.3		27.30	1.44	186.00	148.1		27.48	1.70	192.10	149.9		27.6	1.96	186.20	148.1		149.08	No		5.643
699		7/2/2019 20:56	27.16	1.63	196.40	152.2		27.31	1.46	186.30	148.1		27.45	1.88	192.70	150.1		27.8	1.92	187.50	148.4		149.70	No		5.7
700		7/2/2019 20:57	27.17	1.40	195.80	151.8		27.23	1.71	188.80	148.7		27.45	1.81	195.00	151.3		27.8	2.23	188.90	148.7		150.13	No		2.937
701		7/2/2019 20:58	27.11	1.26	195.40	151.6		27.17	1.31	188.80	148.7		27.37	1.54	194.40	151.0		27.5	1.85	189.30	148.8		150.01	No		7.89
702		7/2/2019 20:59	27.06	1.39	197.30	152.8		27.10	1.26	190.50	149.2		27.31	1.63	196.40	152.2		27.8	1.83	190.30	149.2		150.64	No		4.957
703		7/2/2019 21:00	26.99	1.12	193.00	150.3		27.05	1.26	187.90	148.4		27.24	1.36	193.70	150.6		27.4	1.72	187.50	148.4		149.42	No		6.238
704		7/2/2019 21:01	26.93	1.20	191.10	149.4		27.00	1.26	186.00	148.1		27.19	1.47	192.30	149.9		27.3	1.69	187.30	148.3		148.95	No		8.29
705		7/2/2019 21:02	26.88	1.17	192.40	150.0		26.99	1.20	186.90	148.2		27.16	1.40	193.10	150.3		27.3	1.64	187.20	148.3		149.21	No		5.852
706		7/2/2019 21:03	26.86	1.13	190.00	149.0		26.95	1.26	184.40	147.9		27.14	1.42	191.30	149.5		27.3	1.66	185.90	148.1		148.63	No		7.13
707		7/2/2019 21:04	26.82	1.19	192.30	149.9		26.91	1.10	183.90	147.9		27.11	1.36	192.30	149.9		27.2	1.59	185.20	148.0		148.93	No		6.922
708		7/2/2019 21:05	26.77	1.14	189.10	148.8		26.88	1.19	182.90	147.8		27.07	1.34	189.90	149.0		27.2	1.65	183.10	147.8		148.36	No		8.08
709		7/2/2019 21:06	26.76	1.00	188.40	148.6		26.83	0.99	181.90	147.8		27.04	1.17	188.70	148.7		27.2	1.44	183.30	147.8		148.23	No		7.86
710		7/2/2019 21:07	26.70	1.11	188.20	148.5		26.81	1.19	182.80	147.8		26.98	1.28	189.00	148.7		27.1	1.60	182.50	147.8		148.23	No		7.25
711		7/2/2019 21:08	26.58	1.04	190.20	149.1		26.79	1.03	185.60	148.0		26.95	1.26	190.60	149.3		27.1	1.63	184.90	147.9		148.59	No		8.2
712		7/2/2019 21:09	26.86	1.14	193.10	150.3		26.79	1.16	187.00	148.3		26.94	1.31	193.30	150.4		27.1	1.57	186.40	148.1		149.28	No		7.5
713		7/2/2019 21:10	26.86	1.10	190.90	149.4		26.77	1.07	183.60	147.9		26.94	1.27	189.70	149.0		27.1	1.51	184.40	147.9		148.52	No		4.703
714		7/2/2019 21:11	26.64	1.00	192.20	149.9		26.76	1.21	184.90	147.9		26.92	1.22	192.80	150.2		27.1	1.59	185.50	148.0		149.01	No		6.511
715		7/2/2019 21:12	26.63	1.15	192.80	150.2		26.76	1.15	186.50	148.2		26.92	1.36	192.20	149.9		27.1	1.81	186.00	148.1		149.08	No		7.88
716		7/2/2019 21:13	26.62	1.10	193.40	150.5		26.76	1.16	188.10	148.5		26.92	1.37	194.40	151.0		27.1	1.64	188.50	148.6		149.64	No		7.42
717		7/2/2019 21:14	26.62	1.12	192.60	150.1		26.73	1.21	187.90	148.4		26.93	1.35	193.70	150.6		27.1	1.69	186.70	148.2		149.34	No		7.51
718		7/2/2019 21:15	26.60	1.09	191.00	149.4		26.71	1.06	185.60	148.0		26.90	1.32	192.90	150.2		27.1	1.55	186.50	148.2		148.95	No		6.763
719		7/2/2019 21:16	26.58	0.95	192.30	149.9		26.70	1.15	187.80	148.4		26.88	1.20	194.30	150.9		27.0	1.56	187.20	148.3		149.40	No		10.48
720		7/2/2019 21:17	26.57	1.27	189.20	148.8		26.66	1.24	183.70	147.9		26.88	1.53	190.40	149.2		27.0	1.57	184.60	147.9		148.44	No		4.632
721		7/2/2019 21:18	26.56	1.13	189.40	148.9		26.64	1.06	183.30	147.8		26.82	1.26	190.50	149.2		27.0	1.50	184.60	147.9		148.48	No		6.529
722		7/2/2019 21:19	26.51	1.03	189.50	148.9		26.60	1.10	183.30	147.8		26.80	1.25	190.00	149.0		26.9	1.52	183.90	147.9		148.41	No		5.852
723		7/2/2019 21:20	26.47	1.18	187.00	148.3		26.59	1.19	181.10	147.9		26.78	1.40	187.80	148.4		26.9	1.72	181.20	147.9		148.11	No		8.13
724		7/2/2019 21:21	26.46	1.15	186.40	148.1		26.57	1.30	178.90	148.1		26.75	1.34	186.50	148.2		26.9	1.71	179.80	148.0		148.12	No		7.48
725		7/2/2019 21:22	26.43	1.19	186.30	148.1		26.56	1.29	178.60	148.2		26.72	1.46	185.00	148.0		26.9	1.74	179.70	148.0		148.08	No		6.463
726		7/2/2019 21:23	26.41	1.23	185.00	148.0		26.63	1.28	177.90	148.3		26.71	1.48	185.80	148.1		26.8	1.86	180.50	147.9		148.07	No		6.819
727		7/2/2019 21:24	26.40	1.23	185.70	148.0		26.64	1.36	178.50	148.2		26.68	1.49	184.20	147.9		26.8	1.88	179.60	148.0		148.04	No		7.68
728		7/2/2019 21:25	26.40	1.46	186.60	148.2		26.60	1.62	176.70	148.6		26.70	1.77	183.00	147.8		26.8	2.10	179.00	148.1		148.19	No		3.88
729		7/2/2019 21:26	26.45	1.44	182.90	147.8		26.59	1.53	176.70	148.6		26.75	1.81	182.90	147.8		26.9	2.23	178.00	148.3		148.15	No		3.509
730		7/2/2019 21:27	26.48	1.42	182.80	147.8		26.68	1.41	176.00	148.8		26.74	1.74	181.90	147.8		26.9	2.11	176.80	148.6		148.28	No		8.55
731		7/2/2019 21:28	26.44	1.40	181.50	147.9		26.66	1.42	174.50	149.3		26.73	1.67	181.40	147.9		26.8	1.98	176.10	148.8		148.47	No		6.529
732		7/2/2019 21:29	26.43	1.27	185.60	148.0		26.66	1.53	179.60	148.0		26.73	1.53	183.70	147.9		26.8	2.03	178.00	148.3		148.08	No		7.24
733		7/2/2019 21:30	26.42	1.42	184.60	147.9		26.66	1.49	176.50	148.7		26.71	1.74	184.20	147.9		26.8	1.97	178.40	148.2		148.18	No		4.426
734		7/2/2019 21:31	26.42	1.45	182.30	147.8		26.60	1.51	174.80	149.2		26.71	1.77	181.60	147.9		26.8	2.08	177.50	148.4		148.34	No		5.747
735		7/2/2019 21:32	26.45	1.62	183.60	147.8		26.64	1.70	176.10	148.8		26.75	1.99	181.90	147.8		26.9	2.20	177.60	148.4		148.22	No		6.052
736		7/2/2019 21:33	26.50	1.44	183.40	147.8		26.64	1.72	177.10	148.5		26.79	1.84	182.00	147.8		26.9	2.16	177.60	148.4		148.15	No		3.941
737		7/2/2019 21:34	26.50	1.44	183.70	147.9		26.65	1.66	175.30	149.1		26.78	1.82	183.10	147.8		26.9	2.05	178.10	148.3		148.26	No		7.42
738		7/2/2019 21:35	26.51	1.35	186.50	148.2		26.64	1.56	178.40	148.2		26.80	1.74	185.20	148.0		26.9	2.03	179.10	148.1		148.12	No		3.68
739		7/2/2019 21:36	26.50	1.15	187.10	148.3		26.61	1.50	180.30	148.0		26.79	1.44	187.50	148.4		26.9	2.03	181.10	147.9		148.12	No		5.399
740		7/2/2019 21:37	26.47	1.18	189.20	148.8		26.66	1.23	183.30	147.8		26.76	1.41	189.90	149.0		26.9	1.64	184.30	147.9		148.38	No		5.989
741		7/2/2019 21:38	26.43	1.22	188.80	148.7		26.66	1.10	182.10	147.8		26.71	1.49	189.00	148.7		26.9	1.54	183.10	147.8		148.27	No		7.64
742		7/2/2019 21:39	26.41	1.28	190.60	149.3		26.66	1.30	185.00	148.0		26.72	1.63	192.10	149.9		26.9	1.84	186.50	148.2		148.81	No		6.895
743		7/2/2019 21:40	26.42	1.27	191.80	149.7		26.63	1.38	185.30	148.0		26.72	1.52	192.40	150.0		26.9	1.81	184.90	147.9		148.91	No		8.314
744		7/2/2019 21:41	26.40	1.14	190.50	149.2		26.63	1.26	185.40	148.0		26.68	1.40	191.10	149.4		26.8	1.70	184.70	147.9		148.65	No		7.2
745		7/2/2019 21:42	26.39	1.35	190.30	149.2		26.62	1.39	182.60	147.8		26.68	1.60	190.60	149.3		26.8	1.95	184.50	147.9		148.54	No		6.063
746		7/2/2019 21:43	26.39	1.30	188.50	148.6		26.61	1.23	184.20	147.9		26.66	1.55	188.50	148.6		26.8	1.70	183.10	147.8		148.23	No		5.706
747		7/2/2019 21:44	26.36	1.36	187.40	148.3		26.49	1.38	181.70	147.8		26.67	1.56	187.10	148.3		26.8	1.93	182.60	147.8		148.07	No		7.24
748		7/2/2019 21:45	26.36	1.38	185.30	148.0		26.48	1.35	178.20	148.3		26.64	1.59	186.00	148.1		26.8	1.88	179.50	148.1		148.10	No		4.056
749		7/2/2019 21:46	26.34	1.33	185.80	148.1		26.47	1.41	178.90	148.1		26.64	1.62	185.00	148.0		26.8	1.87	180.90	147.9		148.01	No		6.343
750		7/2/2019 21:47	26.34	1.42	186.10	148.1		26.43	1.22	179.60	148.0		26.62	1.78	185.80	148.1		26.7	1.80	179.30	148.1		148.06	No		3.279
751		7/2/2019 21:48	26.31	1.27	186.00	148.1		26.39	1.22	178.70	148.2		26.58	1.56	185.30	148.0		26.7	1.72	179.20	148.1		148.09	No		6.585
752		7/2/2019 21:49	26.27	1.20	185.90	148.1		26.38	1.32	179.30	148.1		26.54	1.49	184.60	147.9		26.7	1.78	179.40	148.1		148.03	No		8.37
753		7/2/2019 21:50	26.25	1.43	184.90	147.9		26.39	1.33	179.40	148.1		26.54	1.71	186.80	148.2		26.7	1.80	181.90	147.8		148.02	No		5.868
754		7/2/2019 21:51	26.25	1.49	187.50	148.4		26.43	1.40	179.40	148.1		26.56	1.63	184.80	147.9		26.7	2.01	180.10	148.0		148.06	No		8.19
755		7/2/2019 21:52	26.28	1.54	187.80	148.4		26.46	1.65	180.90	147.9		26.68	1.98	187.20	148.3		26.7	2.24	181.80	147.8		148.12	No		5.287
756		7/2/2019 21:53	26.31	1.48	190.60	149.3		26.49	1.74	182.80	147.8		26.61	1.96	188.90	148.7		26.7	2.29	182.70	147.8		148.41	No		6.437
757		7/2/2019 21:54	26.34	1.43	188.00	148.5		26.46	1.79	183.40	147.8		26.64	1.69	189.10	148.8		26.8	2.43	183.10	147.8		148.23	No		8.922
758		7/2/2019 21:55	26.32	1.53	189.30	148.8		26.41	1.54	181.90	147.8		26.60	1.95	188.60	148.6		26.7	2.19	182.90	147.8		148.28	No		7.95
759		7/2/2019 21:56	26.28	1.42	190.20	149.1		26.39	1.61	183.80	147.9		26.54	1.81	188.90	148.7		26.7	2.17	182.00	147.8		148.38	No		4.052
760		7/2/2019 21:57	26.26	1.53	189.70	149.0		26.40	1.70	181.90	147.8		26.62	1.98	188.40	148.6		26.5	2.26	182.80	147.8		148.30	No		6.436
761		7/2/2019 21:58	26.27	1.60	189.00	148.7		26.42	1.79	181.10	147.9		26.64	2.06	187.50	148.4		26.8	2.29	181.60	147.9		148.21	No		4.781
762		7/2/2019 21:59	26.29	1.53	185.80	148.1		26.40	1.68	178.90	148.1		26.56	1.89	184.90	147.9		26.7	2.26	180.70	147.9		148.01	No		5.753
763		7/2/2019 22:00	26.27	1.58	184.10	147.9		26.47	1.66	178.10	148.3		26.64	2.13	183.60	147.8		26.5	2.33	178.80	148.2		148.05	No		5.601
764		7/2/2019 22:01	26.32	1.65	186.80	148.2		26.60	2.06	179.30	148.1		26.62	2.21	185.00	148.0		26.7	2.64	178.90	148.1		148.10	No		4.669
765		7/2/2019 22:02	26.36	1.75	186.80	148.2		26.61	1.95	177.80	148.4		26.66	2.29	184.20	147.9		26.8	2.58	178.50	148.2		148.17	No		5.91
766		7/2/2019 22:03	26.32	1.58	183.20	147.8		26.49	1.82	176.50	148.7		26.64	2.10	182.10	147.8		26.8	2.37	177.80	148.4		148.18	No		8.38
767		7/2/2019 22:04	26.37	1.64	185.40	148.0		26.60	1.80	178.20	148.3		26.63	2.06	183.60	147.9		26.7	2.46	178.50	148.2		148.09	No		4.892
768		7/2/2019 22:05	26.37	1.66	185.50	148.0		26.60	1.76	179.10	148.1		26.63	2.12	185.10	148.0		26.7	2.35	180.00	148.0		148.02	No		4.52
769		7/2/2019 22:06	26.37	1.87	185.50	148.0		26.64	2.06	177.50	148.4		26.64	2.32	183.10	147.8		26.8	2.69	178.40	148.2		148.13	No		5.573
770		7/2/2019 22:07	26.41	1.64	184.20	147.9		26.62	1.64	177.40	148.5		26.69	2.22	183.20	147.8		26.8	2.50	178.70	148.2		148.09	No		5.427
771		7/2/2019 22:08	26.39	1.68	183.80	147.9		26.63	1.83	176.10	148.8		26.67	2.12	182.60	147.8		26.8	2.46	177.40	148.5		148.24	No		4.813
772		7/2/2019 22:09	26.39	1.59	189.30	148.8		26.61	1.90	183.20	147.8		26.67	2.08	187.70	148.4		26.8	2.52	182.10	147.8		148.22	No		5.985
773		7/2/2019 22:10	26.45	2.23	187.80	148.4		26.67	2.57	179.90	148.0		26.75	2.83	185.60	148.0		26.9	3.22	179.60	148.0		148.12	No		5.373
774		7/2/2019 22:11	26.53	1.72	186.30	148.1		26.67	2.14	179.70	148.0		26.82	2.28	183.10	147.8		26.9	2.76	178.40	148.2		148.06	No		6.979
775		7/2/2019 22:12	26.54	1.76	184.90	147.9		26.62	2.19	176.60	148.6		26.80	2.32	183.20	147.8		26.9	2.71	178.60	148.2		148.15	No		6.585
776		7/2/2019 22:13	26.51	1.73	187.00	148.3		26.62	1.92	179.70	148.0		26.75	2.22	185.70	148.0		26.8	2.60	180.70	147.9		148.08	No		4.063
777		7/2/2019 22:14	26.51	1.50	185.60	148.0		26.69	1.65	179.40	148.1		26.73	1.86	184.50	147.9		26.8	2.28	177.80	148.4		148.09	No		7.24
778		7/2/2019 22:15	26.47	1.74	188.90	148.7		26.68	1.76	181.70	147.8		26.76	2.33	188.20	148.5		26.8	2.42	182.80	147.8		148.23	No		7.25
779		7/2/2019 22:16	26.46	1.67	185.90	148.1		26.67	2.00	179.30	148.1		26.70	2.26	185.40	148.0		26.8	2.67	179.70	148.0		148.04	No		3.288
780		7/2/2019 22:17	26.45	1.48	185.30	148.0		26.62	1.60	179.00	148.1		26.70	1.89	184.70	147.9		26.8	2.25	179.70	148.0		148.02	No		4.453
781		7/2/2019 22:18	26.41	1.29	185.50	148.0		26.64	1.80	177.30	148.5		26.64	1.69	183.00	147.8		26.7	2.32	177.90	148.3		148.16	No		6.404
782		7/2/2019 22:19	26.41	1.78	187.80	148.4		26.65	2.06	180.00	148.0		26.68	2.30	185.20	148.0		26.8	2.65	180.10	148.0		148.09	No		3.284
783		7/2/2019 22:20	26.41	1.65	183.90	147.9		26.67	1.92	178.20	148.3		26.68	2.16	183.40	147.8		26.8	2.48	178.60	148.2		148.04	No		3.224
784		7/2/2019 22:21	26.48	1.44	182.30	147.8		26.64	1.52	175.20	149.1		26.72	1.88	181.90	147.8		26.8	2.11	176.90	148.6		148.34	No		3.083
785		7/2/2019 22:22	26.40	1.50	185.90	148.1		26.47	1.51	178.00	148.3		26.67	1.69	184.30	147.9		26.8	2.01	177.90	148.3		148.15	No		3.45
786		7/2/2019 22:23	26.38	1.42	186.20	148.1		26.49	1.58	179.40	148.1		26.60	1.78	184.50	147.9		26.7	2.08	178.60	148.2		148.07	No		6.029
787		7/2/2019 22:24	26.34	1.56	181.90	147.8		26.51	1.63	174.40	149.4		26.63	2.12	180.90	147.9		26.7	2.46	175.60	149.0		148.52	No		5.35
788		7/2/2019 22:25	26.36	1.74	179.60	148.0		26.60	1.77	173.50	149.7		26.68	2.25	178.50	148.2		26.8	2.37	174.30	149.4		148.85	No		3.739
789		7/2/2019 22:26	26.36	1.44	183.80	147.9		26.42	1.54	178.20	148.3		26.63	1.76	185.40	148.0		26.7	2.09	178.80	148.2		148.07	No		4.686
790		7/2/2019 22:27	26.31	1.30	183.00	147.8		26.35	1.44	177.00	148.6		26.55	1.70	180.60	147.9		26.7	1.94	176.20	148.8		148.27	No		5.296
791		7/2/2019 22:28	26.25	1.51	181.80	147.8		26.36	1.62	175.00	149.2		26.48	1.89	179.90	148.0		26.5	2.09	177.50	148.4		148.36	No		4.697
792		7/2/2019 22:29	26.24	1.28	183.50	147.8		26.30	1.40	175.40	149.0		26.38	1.56	180.80	147.9		26.8	1.95	176.50	148.7		148.36	No		3.544
793		7/2/2019 22:30	26.19	1.38	185.30	148.0		26.25	1.42	178.10	148.3		26.44	1.72	183.60	147.8		26.5	1.98	178.20	148.3		148.10	No		4.888
794		7/2/2019 22:31	26.14	1.15	187.00	148.3		26.20	1.36	181.30	147.9		26.39	1.49	188.00	148.5		26.5	1.85	181.50	147.9		148.11	No		5.354
795		7/2/2019 22:32	26.10	1.07	191.90	149.8		26.16	1.26	184.90	147.9		26.34	1.36	191.70	149.7		26.5	1.73	184.00	147.9		148.82	No		5.951
796		7/2/2019 22:33	26.04	1.09	191.50	149.6		26.11	1.11	183.40	147.8		26.28	1.37	191.30	149.5		26.4	1.65	184.50	147.9		148.72	No		5.855
797		7/2/2019 22:34	26.00	1.01	191.50	149.6		26.06	1.10	184.50	147.9		26.25	1.26	191.40	149.6		26.4	1.58	183.50	147.8		148.73	No		3.761
798		7/2/2019 22:35	25.98	1.23	189.10	148.8		26.10	1.28	182.70	147.8		26.22	1.48	189.80	149.0		26.3	1.72	182.80	147.8		148.35	No		5.635
799		7/2/2019 22:36	25.97	1.20	186.20	148.1		26.09	1.23	180.90	147.9		26.25	1.62	184.40	147.9		26.4	1.77	179.90	148.0		147.98	No		7.65
800		7/2/2019 22:37	25.97	1.21	186.20	148.1		26.07	1.15	180.90	147.9		26.24	1.45	187.90	148.4		26.4	1.66	182.60	147.8		148.07	No		6.249
801		7/2/2019 22:38	25.95	1.17	188.70	148.7		26.07	1.41	180.30	148.0		26.21	1.47	186.40	148.1		26.3	1.84	181.10	147.9		148.16	No		5.809
802		7/2/2019 22:39	25.95	1.17	183.60	147.8		26.02	1.25	176.60	148.2		26.20	1.40	184.00	147.9		26.3	1.78	179.20	148.1		148.00	No		4.128
803		7/2/2019 22:40	25.91	0.95	186.30	148.1		26.01	1.24	179.60	148.0		26.18	1.32	186.70	148.2		26.3	1.74	179.80	148.0		148.09	No		4.467
804		7/2/2019 22:41	25.90	1.32	183.40	147.8		25.98	1.31	174.70	149.3		26.15	1.56	182.20	147.8		26.3	1.81	177.30	148.5		148.35	No		3.901
805		7/2/2019 22:42	25.87	0.98	183.70	147.9		25.94	1.07	178.40	148.2		26.12	1.20	183.70	147.9		26.2	1.52	177.70	148.4		148.08	No		3.925
806		7/2/2019 22:43	25.83	1.03	183.50	147.8		25.94	1.04	176.60	148.6		26.08	1.26	183.50	147.8		26.2	1.49	177.00	148.6		148.21	No		3.644
807		7/2/2019 22:44	25.82	1.18	187.40	148.3		25.91	1.06	179.20	148.1		26.07	1.43	187.40	148.3		26.2	1.52	181.40	147.9		148.18	No		4.886
808		7/2/2019 22:45	25.80	1.13	188.70	148.7		25.90	1.06	183.60	147.8		26.05	1.44	189.20	148.8		26.2	1.56	182.70	147.8		148.28	No		3.626
809		7/2/2019 22:46	25.78	1.01	187.30	148.3		25.87	1.04	180.60	147.9		26.04	1.28	188.50	148.6		26.2	1.46	181.50	147.9		148.17	No		4.536
810		7/2/2019 22:47	25.76	0.90	188.60	148.6		25.83	1.12	180.70	147.9		26.01	1.17	186.60	148.2		26.1	1.59	180.70	147.9		148.16	No		3.441
811		7/2/2019 22:48	25.71	1.05	185.50	148.0		25.78	1.09	177.10	148.5		25.97	1.32	184.50	147.9		26.1	1.54	178.00	148.3		148.19	No		5.36
812		7/2/2019 22:49	25.67	1.06	181.80	147.8		25.78	1.06	175.50	149.0		25.93	1.34	182.60	147.8		26.1	1.52	177.60	148.4		148.27	No		3.872
813		7/2/2019 22:50	25.66	1.09	184.60	147.9		25.75	1.17	175.90	148.9		25.88	1.43	183.30	147.8		26.0	1.66	177.70	148.4		148.25	No		5.581
814		7/2/2019 22:51	25.64	1.16	184.10	147.9		25.74	1.39	175.20	149.1		25.88	1.54	182.30	147.8		26.0	1.65	177.30	148.5		148.32	No		4.739
815		7/2/2019 22:52	25.63	1.13	182.60	147.8		25.70	1.11	175.00	149.2		25.87	1.61	181.60	147.9		26.0	1.70	177.40	148.5		148.32	No		5.168
816		7/2/2019 22:53	25.59	1.12	181.30	147.9		25.70	1.03	174.60	149.3		25.83	1.54	180.80	147.9		26.0	1.59	176.10	148.8		148.49	No		6.024
817		7/2/2019 22:54	25.59	1.27	180.50	147.9		25.71	1.38	173.30	149.8		25.84	1.66	179.20	148.1		26.0	1.67	175.30	149.1		148.73	No		5.202
818		7/2/2019 22:55	25.59	1.22	180.40	147.9		25.75	1.36	171.20	150.8		25.85	1.68	179.00	148.1		26.0	1.94	175.60	149.0		148.97	No		4.562
819		7/2/2019 22:56	25.62	1.24	183.60	147.8		25.76	1.48	175.10	149.1		25.89	1.57	180.20	148.0		26.0	2.07	176.50	148.7		148.41	No		4.068
820		7/2/2019 22:57	25.63	1.22	181.90	147.8		25.78	1.40	174.00	149.5		25.91	1.62	180.80	147.9		26.0	1.96	175.70	148.9		148.55	No		3.822
821		7/2/2019 22:58	25.64	1.29	181.70	147.8		25.76	1.49	174.20	149.5		25.92	1.66	180.10	148.0		26.0	2.12	175.10	149.1		148.60	No		5.263
822		7/2/2019 22:59	25.56	1.33	178.80	148.2		25.60	1.48	169.30	151.9		25.94	1.79	176.50	148.7		26.1	1.97	172.20	150.3		149.78	No		5.172
823		7/2/2019 23:00	25.57	1.47	179.60	148.0		25.81	1.53	172.00	150.4		25.96	1.79	178.10	148.3		26.1	2.13	173.80	149.6		149.09	No		3.235
824		7/2/2019 23:01	25.57	1.37	179.40	148.1		25.80	1.48	173.10	149.9		25.96	1.76	178.90	148.1		26.1	2.03	174.40	149.4		148.88	No		3.275
825		7/2/2019 23:02	25.67	1.25	181.00	147.9		25.81	1.69	173.90	149.6		25.96	1.64	180.60	147.9		26.1	2.26	174.70	149.3		148.66	No		5.663
826		7/2/2019 23:03	25.57	1.26	181.50	147.9		25.77	1.50	175.10	149.1		25.95	1.74	180.10	148.0		26.1	2.10	174.80	149.2		148.55	No		4.324
827		7/2/2019 23:04	25.65	1.26	180.80	147.9		25.75	1.44	175.00	149.2		25.92	1.72	180.50	147.9		26.0	1.97	174.80	149.2		148.56	No		5.079
828		7/2/2019 23:05	25.63	1.32	182.00	147.8		25.76	1.38	174.90	149.2		25.88	1.66	181.20	147.9		26.0	1.98	176.70	148.6		148.38	No		3.919
829		7/2/2019 23:06	25.53	1.51	180.80	147.9		25.60	1.42	175.00	149.2		25.90	1.92	179.70	148.0		26.0	2.08	175.60	149.0		148.51	No		3.239
830		7/2/2019 23:07	25.67	1.72	182.70	147.8		25.84	1.67	176.00	148.8		25.94	2.11	183.00	147.8		26.1	2.40	177.40	148.5		148.24	No		4.277
831		7/2/2019 23:08	25.71	1.59	183.30	147.8		25.84	1.63	175.20	149.1		25.97	2.12	180.40	147.9		26.1	2.27	176.60	148.7		148.36	No		4.502
832		7/2/2019 23:09	25.72	1.64	184.00	147.9		25.82	1.63	176.50	148.6		25.96	2.03	183.40	147.8		26.1	2.29	178.50	148.2		148.13	No		3.802
833		7/2/2019 23:10	25.71	1.42	186.10	148.1		25.80	1.70	178.20	148.3		25.94	1.82	183.40	147.8		26.0	2.20	178.00	148.3		148.13	No		5.394
834		7/2/2019 23:11	25.69	1.39	184.80	147.9		25.80	1.65	179.60	148.1		25.91	1.82	184.90	147.9		26.0	2.16	179.40	148.1		148.00	No		4.887
835		7/2/2019 23:12	25.69	1.35	185.00	148.0		25.76	1.65	177.80	148.4		25.91	1.76	183.70	147.9		26.0	2.25	178.60	148.2		148.09	No		5.649
836		7/2/2019 23:13	25.58	1.29	186.40	148.1		25.72	1.36	178.80	148.2		25.90	1.67	185.50	148.0		26.0	1.91	179.50	148.1		148.09	No		5.481

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
837		7/2/2019 23:14	25.52	1.11	185.50	148.0		25.71	1.26	181.60	147.9		25.84	1.49	186.10	148.1		25.9	1.71	180.70	147.9		147.97	No		4.471
838		7/2/2019 23:15	25.50	1.19	190.60	149.3		25.71	1.30	183.90	147.9		25.83	1.55	191.30	149.5		25.9	1.86	184.50	147.9		148.64	No		5.258
839		7/2/2019 23:16	25.50	1.13	189.80	149.0		25.67	1.14	184.40	147.9		25.83	1.41	191.20	149.5		25.9	1.72	183.40	147.8		148.55	No		5.936
840		7/2/2019 23:17	25.57	1.01	193.70	150.6		25.66	1.11	188.50	148.6		25.80	1.38	195.00	151.3		25.9	1.54	187.20	148.3		149.71	No		5.837
841		7/2/2019 23:18	25.58	0.96	196.00	151.9		25.63	1.27	190.20	149.1		25.79	1.23	197.20	152.7		25.9	1.68	187.90	148.4		150.55	No		5.16
842		7/2/2019 23:19	25.55	0.89	198.80	153.9		25.59	1.09	191.50	149.6		25.77	1.18	200.20	155.0		25.9	1.42	190.50	149.2		151.94	No		5.135
843		7/2/2019 23:20	25.50	0.87	193.50	150.5		25.56	1.00	190.10	149.1		25.73	1.17	196.40	152.2		25.8	1.38	188.20	148.5		150.08	No		4.143
844		7/2/2019 23:21	25.47	0.85	199.40	154.4		25.52	0.96	193.20	150.4		25.68	1.16	201.60	156.5		25.8	1.33	191.60	149.6		152.70	No		4.477
845		7/2/2019 23:22	25.42	0.82	197.60	153.1		25.47	0.91	194.80	151.2		25.65	1.13	200.90	155.6		25.8	1.23	191.70	149.7		152.42	No		3.618
846		7/2/2019 23:23	25.37	0.74	190.70	149.3		25.45	0.97	185.60	148.0		25.60	1.07	193.60	150.6		25.7	1.39	185.70	148.0		148.98	No		3.456
847		7/2/2019 23:24	25.35	0.85	187.20	148.3		25.42	1.00	181.60	147.9		25.58	1.14	188.40	148.6		25.7	1.37	181.90	147.8		148.14	No		3.223
848		7/2/2019 23:25	25.32	0.78	182.90	147.8		25.37	0.96	173.80	149.6		25.55	1.06	181.60	147.8		25.7	1.26	177.10	148.5		148.45	No		3.418
849		7/2/2019 23:26	25.27	0.70	188.20	148.5		25.32	0.86	180.40	147.9		25.50	0.99	187.10	148.3		25.6	1.31	180.50	147.9		148.17	No		4.334
850		7/2/2019 23:27	25.22	0.68	186.40	148.1		25.27	0.82	178.50	148.2		25.45	0.90	186.10	148.1		25.6	1.14	180.00	148.0		148.11	No		3.552
851		7/2/2019 23:28	25.18	0.66	181.80	147.8		25.24	0.80	173.70	149.7		25.40	0.86	183.50	147.8		25.5	1.14	177.50	148.4		148.44	No		4.449
852		7/2/2019 23:29	25.14	0.62	182.50	147.8		25.20	0.77	173.90	149.6		25.38	0.82	179.90	148.0		25.5	1.05	174.80	149.2		148.66	No		5.554
853		7/2/2019 23:30	25.11	0.55	191.40	149.6		25.16	0.66	183.40	147.8		25.33	0.81	189.90	149.0		25.4	0.94	181.40	147.9		148.57	No		3.608
854		7/2/2019 23:31	25.06	0.45	194.00	150.8		25.12	0.67	187.00	148.3		25.30	0.71	194.60	151.1		25.4	0.94	184.70	147.9		149.51	No		3.778
855		7/2/2019 23:32	25.02	0.60	189.20	148.8		25.12	0.67	181.10	147.9		25.27	0.85	189.60	148.9		25.4	0.95	181.50	147.9		148.36	No		3.264
856		7/2/2019 23:33	25.01	0.75	185.20	148.0		25.13	0.73	179.10	148.1		25.28	0.95	187.20	148.3		25.4	1.06	179.60	148.0		148.10	No		5.867
857		7/2/2019 23:34	25.00	0.77	184.40	147.9		25.15	0.93	178.70	148.2		25.27	1.16	184.00	147.9		25.4	1.28	178.90	148.1		148.02	No		6.997
858		7/2/2019 23:35	25.02	0.82	180.40	147.9		25.16	0.88	173.70	149.7		25.31	1.13	182.40	147.8		25.4	1.26	177.80	148.4		148.45	No		4.096
859		7/2/2019 23:36	25.02	0.73	184.20	147.9		25.14	0.87	175.80	148.9		25.30	1.02	184.50	147.9		25.4	1.23	176.80	148.6		148.32	No		4.192
860		7/2/2019 23:37	25.01	0.79	184.40	147.9		25.11	0.81	175.70	148.9		25.28	1.10	185.20	148.0		25.4	1.20	179.00	148.1		148.23	No		5.796
861		7/2/2019 23:38	24.99	0.75	191.00	149.4		25.09	0.82	185.20	148.0		25.27	1.09	191.80	149.7		25.4	1.18	184.00	147.9		148.74	No		3.986
862		7/2/2019 23:39	24.97	0.77	187.60	148.4		25.07	0.92	182.00	147.8		25.24	1.17	189.70	149.0		25.4	1.36	181.30	147.9		148.26	No		4.877
863		7/2/2019 23:40	24.95	0.76	174.80	149.2		25.03	0.90	164.20	155.8		25.22	1.12	174.30	149.4		25.4	1.29	171.70	150.6		151.27	No		6.881
864		7/2/2019 23:41	24.91	0.78	164.30	155.8		24.97	0.95	153.00	170.1		25.18	1.19	162.60	157.4		25.3	1.32	163.80	158.2		159.87	No		3.392
865		7/2/2019 23:42	24.86	0.66	166.80	153.7		24.92	0.86	164.60	167.5		25.12	1.09	163.20	156.8		25.3	1.24	163.20	156.8		158.69	No		3.829
866		7/2/2019 23:43	24.81	0.59	171.60	150.6		24.87	0.76	159.60	180.4		25.06	0.95	164.10	155.9		25.2	1.09	162.60	157.4		156.09	No		6.218
867		7/2/2019 23:44	24.77	0.66	185.60	148.0		24.87	0.66	174.20	149.5		25.02	0.89	177.90	148.3		25.2	0.98	172.70	150.1		148.98	No		6.268
868		7/2/2019 23:45	24.75	0.63	194.90	151.3		24.86	0.70	190.10	149.1		25.01	0.94	195.10	151.4		25.2	0.98	183.30	147.8		149.89	No		5.903
869		7/2/2019 23:46	24.74	0.52	185.20	148.0		24.84	0.68	174.70	149.3		25.01	0.83	183.90	147.9		25.1	0.92	175.00	149.2		148.57	No		4.438
870		7/2/2019 23:47	24.72	0.46	178.00	149.2		24.81	0.61	165.90	154.4		24.99	0.81	168.40	152.5		25.1	0.87	166.80	153.7		152.44	No		5.62
871		7/2/2019 23:48	24.69	0.61	169.00	152.1		24.81	0.66	168.10	162.5		24.97	0.94	166.20	154.1		25.1	1.01	164.20	155.8		156.16	No		7.26
872		7/2/2019 23:49	24.68	0.67	169.90	151.6		24.81	0.78	158.30	162.3		24.97	0.93	163.90	156.1		25.1	1.07	162.00	158.0		156.99	No		5.463
873		7/2/2019 23:50	24.69	0.66	182.60	147.8		24.82	0.83	172.80	150.0		24.96	1.01	180.70	147.9		25.1	1.16	173.90	149.8		148.84	No		5.743
874		7/2/2019 23:51	24.69	0.77	190.40	149.2		24.83	0.87	180.60	147.9		24.96	1.09	188.70	148.7		25.1	1.21	181.40	147.9		148.41	No		6.377
875		7/2/2019 23:52	24.70	0.70	188.10	148.5		24.84	0.84	179.40	148.1		24.98	1.07	190.90	149.4		25.1	1.20	180.90	147.9		148.48	No		5.315
876		7/2/2019 23:53	24.71	0.73	181.60	147.9		24.84	0.92	170.30	151.3		24.99	1.14	180.40	147.9		25.1	1.32	174.40	149.4		149.13	No		6.871
877		7/2/2019 23:54	24.72	0.72	182.90	147.8		24.84	0.86	171.30	150.8		24.98	1.10	181.10	147.9		25.1	1.27	174.80	149.2		148.93	No		4.821
878		7/2/2019 23:55	24.71	0.68	183.70	147.9		24.82	0.81	174.20	149.5		24.98	1.02	182.40	147.8		25.1	1.20	175.10	149.1		148.57	No		5.483
879		7/2/2019 23:56	24.70	0.62	182.70	147.8		24.80	0.79	174.40	149.4		24.95	0.95	183.60	147.9		25.1	1.12	176.00	148.8		148.47	No		4.636
880		7/2/2019 23:57	24.66	0.61	187.60	148.4		24.78	0.74	179.60	148.0		24.95	0.99	185.30	148.0		25.1	1.11	178.80	148.2		148.14	No		4.804
881		7/2/2019 23:58	24.67	0.57	193.90	150.7		24.76	0.70	186.60	148.2		24.93	0.93	195.80	151.8		25.1	1.00	184.00	147.9		149.64	No		4.061
882		7/2/2019 23:59	24.66	0.57	190.10	149.1		24.76	0.66	182.90	147.8		24.91	0.90	192.60	150.1		25.0	1.01	182.10	147.8		148.71	No		5.787
883		7/3/2019 0:00	24.64	0.64	194.70	151.2		24.76	0.77	185.60	148.0		24.90	0.97	194.60	151.2		25.0	1.05	183.90	147.9		149.58	No		3.787
884		7/3/2019 0:01	24.65	0.62	198.30	153.5		24.75	0.76	192.50	150.0		24.91	1.01	198.90	154.0		25.1	1.04	188.60	148.6		151.54	No		4.626
885		7/3/2019 0:02	24.64	0.59	193.70	150.6		24.75	0.69	183.50	147.8		24.90	0.93	193.70	150.6		25.0	1.01	185.90	148.1		149.28	No		6.331
886		7/3/2019 0:03	24.62	0.55	194.30	150.9		24.70	0.72	186.60	148.2		24.88	0.91	196.60	152.4		25.0	1.06	186.90	148.1		149.90	No		3.875
887		7/3/2019 0:04	24.59	0.56	194.70	151.2		24.68	0.75	188.60	148.7		24.86	0.97	198.30	153.5		25.0	1.13	188.40	148.6		150.48	No		3.896
888		7/3/2019 0:05	24.56	0.63	198.00	153.3		24.66	0.80	191.70	149.7		24.84	1.04	200.10	155.0		25.0	1.14	190.00	149.0		151.74	No		4.892
889		7/3/2019 0:06	24.56	0.61	195.80	151.8		24.64	0.79	190.00	149.0		24.82	0.97	198.30	153.5		25.0	1.18	188.10	148.5		150.72	No		4.343
890		7/3/2019 0:07	24.53	0.67	190.00	149.0		24.66	0.84	182.40	147.8		24.80	1.05	192.00	149.8		25.0	1.25	183.60	147.8		148.64	No		3.707
891		7/3/2019 0:08	24.54	0.82	196.40	152.2		24.67	0.97	191.50	149.6		24.83	1.17	198.70	153.8		25.0	1.33	190.20	149.1		151.18	No		4.467
892		7/3/2019 0:09	24.56	0.78	196.60	152.3		24.69	0.92	191.30	149.5		24.83	1.19	199.10	154.1		25.0	1.34	188.60	148.6		151.15	No		4.278
893		7/3/2019 0:10	24.56	0.84	197.80	153.2		24.72	1.04	193.70	150.6		24.84	1.23	199.70	154.6		25.0	1.46	190.10	149.1		151.88	No		4.354
894		7/3/2019 0:11	24.59	0.85	196.90	152.5		24.71	1.05	190.90	149.4		24.86	1.24	199.20	154.2		25.0	1.45	190.10	149.1		151.29	No		4.158
895		7/3/2019 0:12	24.59	0.79	194.90	151.3		24.69	0.99	189.30	148.8		24.85	1.19	197.10	152.7		25.0	1.48	188.70	148.7		150.35	No		3.188
896		7/3/2019 0:13	24.58	0.80	194.60	151.0		24.67	0.92	189.00	148.7		24.82	1.19	197.10	152.7		24.9	1.30	188.20	148.5		150.24	No		5.004
897		7/3/2019 0:14	24.56	0.87	191.50	149.6		24.66	1.02	182.50	147.8		24.80	1.24	192.60	150.1		24.9	1.35	184.50	147.9		148.65	No		3.253
898		7/3/2019 0:15	24.56	0.86	189.40	148.9		24.64	0.96	181.30	147.9		24.78	1.23	191.80	149.7		24.9	1.32	185.10	148.0		148.60	No		4.997
899		7/3/2019 0:16	24.54	0.67	187.10	148.3		24.62	0.89	184.00	147.9		24.76	1.07	193.00	150.3		24.9	1.32	183.60	147.8		148.58	No		5.443
900		7/3/2019 0:17	24.52	0.67	189.50	148.9		24.62	0.83	182.00	147.8		24.74	1.09	193.00	150.3		24.9	1.25	184.10	147.9		148.72	No		2.984
901		7/3/2019 0:18	24.52	0.73	193.40	150.5		24.63	0.97	184.60	147.9		24.76	1.09	194.00	150.8		24.9	1.29	186.50	148.2		149.33	No		3.257
902		7/3/2019 0:19	24.52	0.69	191.50	149.6		24.61	0.82	186.20	148.1		24.76	1.04	195.00	151.3		24.9	1.10	185.60	148.0		149.27	No		2.41
903		7/3/2019 0:20	24.51	0.69	195.40	151.8		24.58	0.71	189.60	148.9		24.74	0.93	198.60	153.7		24.8	1.00	189.40	148.9		150.76	No		2.148
904		7/3/2019 0:21	24.48	0.46	200.40	155.2		24.56	0.64	192.60	150.1		24.71	0.79	201.40	156.1		24.8	0.89	191.60	149.6		152.76	No		1.48
905		7/3/2019 0:22	24.46	0.42	204.00	158.7		24.53	0.62	193.60	150.6		24.68	0.81	203.20	157.9		24.8	0.91	193.90	150.7		154.46	No		1.453
906		7/3/2019 0:23	24.43	0.45	200.00	154.9		24.51	0.63	192.80	150.2		24.67	0.82	201.20	155.9		24.8	0.95	192.30	149.9		152.73	No		3.015
907		7/3/2019 0:24	24.40	0.49	197.50	152.9		24.49	0.64	187.90	148.4		24.65	0.88	197.80	153.1		24.8	0.97	189.30	148.8		150.84	No		1.378
908		7/3/2019 0:25	24.38	0.47	190.20	149.1		24.47	0.64	182.10	147.8		24.62	0.83	192.00	149.8		24.7	0.97	185.20	148.0		148.68	No		1.978
909		7/3/2019 0:26	24.37	0.43	181.00	147.9		24.44	0.66	173.50	149.7		24.60	0.83	184.70	147.9		24.7	0.98	178.40	148.2		148.45	No		1.714
910		7/3/2019 0:27	24.34	0.48	182.90	147.8		24.40	0.68	173.80	149.6		24.57	0.86	181.60	147.8		24.7	1.01	177.10	148.5		148.45	No		2.095
911		7/3/2019 0:28	24.31	0.54	176.60	148.7		24.39	0.70	169.30	151.9		24.54	0.89	177.40	148.5		24.7	1.07	172.00	150.4		149.87	No		3.564
912		7/3/2019 0:29	24.29	0.62	171.50	150.7		24.39	0.71	163.30	156.7		24.53	0.91	172.40	150.2		24.7	1.05	168.70	152.3		152.48	No		2.991
913		7/3/2019 0:30	24.29	0.52	168.80	152.3		24.38	0.70	160.60	159.5		24.53	0.90	168.60	152.4		24.7	1.03	166.50	153.9		154.52	No		4.42
914		7/3/2019 0:31	24.27	0.50	165.90	154.4		24.36	0.70	157.20	163.7		24.52	0.82	165.00	155.1		24.7	1.01	163.50	156.5		157.44	No		4.461
915		7/3/2019 0:32	24.25	0.47	171.80	150.5		24.34	0.65	164.90	155.2		24.50	0.84	168.30	152.8		24.6	0.99	164.50	155.6		153.48	No		3.326
916		7/3/2019 0:33	24.24	0.48	170.30	151.3		24.35	0.61	159.30	161.0		24.48	0.80	169.10	152.1		24.8	0.92	166.70	153.8		154.55	No		3.917
917		7/3/2019 0:34	24.25	0.54	163.30	156.7		24.36	0.72	156.10	165.3		24.50	0.87	163.60	156.4		24.5	0.99	161.20	158.8		159.30	No		4.006
918		7/3/2019 0:35	24.24	0.56	166.30	154.1		24.38	0.81	155.40	166.3		24.52	0.95	164.40	155.7		24.7	1.05	160.40	159.7		158.94	No		4.377
919		7/3/2019 0:36	24.26	0.57	162.40	157.6		24.38	0.64	154.20	168.1		24.53	0.96	160.50	159.6		24.7	0.99	159.40	160.9		161.56	No		2.274
920		7/3/2019 0:37	24.26	0.46	149.00	177.6		24.37	0.58	141.00	197.9		24.52	0.86	149.10	177.4		24.7	0.93	148.40	178.9		182.93	Yes		3.793
921		7/3/2019 0:38	24.25	0.56	141.10	197.6		24.35	0.82	134.10	195.2		24.52	1.00	143.40	190.9		24.5	1.04	141.60	198.1		194.93	Yes		3.07
922		7/3/2019 0:39	24.24	0.65	129.60	183.0		24.31	0.73	125.60	174.1		24.50	0.96	133.20	192.5		24.8	1.04	131.80	188.6		184.58	Yes		3.132
923		7/3/2019 0:40	24.20	0.56	118.10	162.0		24.25	0.73	117.10	160.7		24.44	0.88	126.20	175.5		24.8	1.02	124.60	172.2		167.62	Yes		2.94
924		7/3/2019 0:41	24.15	0.70	122.60	168.8		24.20	0.67	120.60	165.5		24.37	1.03	130.00	184.0		24.5	1.16	129.50	182.8		175.28	Yes		5.327
925		7/3/2019 0:42	24.11	0.78	128.40	180.2		24.18	0.92	126.10	175.3		24.32	1.10	136.00	201.2		24.4	1.24	133.60	194.3		187.75	Yes		3.573
926		7/3/2019 0:43	24.09	0.74	139.60	202.3		24.16	0.94	133.20	192.5		24.28	1.15	141.70	195.8		24.4	1.28	139.90	201.3		197.99	Yes		3.919
927		7/3/2019 0:44	24.08	0.72	148.70	178.2		24.17	0.93	139.70	202.0		24.28	1.12	147.50	180.8		24.4	1.32	144.10	189.0		187.52	Yes		6.105
928		7/3/2019 0:45	24.08	0.71	154.40	167.8		24.18	0.86	145.60	185.2		24.30	1.07	152.90	170.3		24.4	1.21	148.00	179.7		175.77	Yes		3.647
929		7/3/2019 0:46	24.08	0.70	156.00	165.4		24.19	0.90	146.40	183.3		24.31	1.09	153.60	169.1		24.4	1.25	150.00	175.6		173.36	Yes		5.614
930		7/3/2019 0:47	24.09	0.75	167.80	152.9		24.21	0.98	157.50	163.3		24.32	1.15	163.60	156.4		24.4	1.38	160.20	160.0		158.18	No		3.783
931		7/3/2019 0:48	24.11	0.89	174.20	149.5		24.25	1.06	161.70	158.3		24.35	1.23	170.30	151.3		24.5	1.46	166.00	154.3		153.35	No		3.304
932		7/3/2019 0:49	24.14	0.78	168.80	152.3		24.26	0.99	158.90	161.5		24.38	1.16	167.90	152.9		24.5	1.40	163.00	157.0		155.91	No		2.628
933		7/3/2019 0:50	24.15	0.73	166.20	154.1		24.25	0.88	157.60	163.2		24.38	1.13	166.20	154.1		24.5	1.35	162.10	157.9		157.34	No		3.398
934		7/3/2019 0:51	24.15	0.72	173.10	149.9		24.23	0.88	163.40	156.6		24.38	1.07	171.40	150.7		24.5	1.26	166.50	153.9		152.79	No		3.579
935		7/3/2019 0:52	24.13	0.67	161.10	158.9		24.22	0.88	153.40	169.4		24.36	1.06	162.70	157.3		24.5	1.22	158.70	161.8		161.68	No		2.797
936		7/3/2019 0:53	24.13	0.67	154.20	168.1		24.21	0.83	143.90	189.6		24.35	1.07	154.40	167.8		24.3	1.16	152.30	171.3		174.22	Yes		3.021
937		7/3/2019 0:54	24.11	0.65	159.70	160.5		24.20	0.77	152.70	170.6		24.34	1.06	159.00	161.4		24.4	1.09	155.00	166.9		164.87	No		2.584
938		7/3/2019 0:55	24.10	0.64	176.70	148.6		24.19	0.79	166.30	154.9		24.32	0.91	173.10	149.9		24.4	1.14	165.90	154.4		151.95	No		2.747
939		7/3/2019 0:56	24.09	0.56	183.70	147.9		24.19	0.71	172.90	150.0		24.32	0.97	178.80	148.2		24.4	1.04	171.30	150.8		149.20	No		2.808
940		7/3/2019 0:57	24.09	0.63	181.40	147.9		24.20	0.82	174.70	149.3		24.33	0.95	179.10	148.1		24.3	1.18	173.10	149.9		148.79	No		2.875
941		7/3/2019 0:58	24.09	0.62	183.20	147.8		24.21	0.79	174.60	149.3		24.34	0.97	182.00	147.8		24.5	1.12	174.30	149.4		148.61	No		2.542
942		7/3/2019 0:59	24.10	0.62	184.20	147.9		24.21	0.69	175.60	149.0		24.35	0.98	182.30	147.8		24.5	1.09	176.10	148.3		148.24	No		3.173
943		7/3/2019 1:00	24.10	0.62	181.80	147.8		24.21	0.76	173.60	149.7		24.38	0.88	181.10	147.9		24.3	1.08	175.70	148.9		148.59	No		4.315
944		7/3/2019 1:01	24.10	0.57	179.60	148.0		24.20	0.75	171.20	150.8		24.38	0.90	181.10	147.9		24.5	1.10	176.90	148.6		148.83	No		1.778
945		7/3/2019 1:02	24.09	0.53	178.70	148.2		24.18	0.71	170.20	151.4		24.36	0.90	179.30	148.1		24.5	1.06	176.90	148.6		149.06	No		3.141
946		7/3/2019 1:03	24.07	0.59	182.90	147.8		24.17	0.73	174.50	149.3		24.36	0.95	182.60	147.8		24.3	1.12	178.70	148.2		148.29	No		2.833
947		7/3/2019 1:04	24.06	0.64	179.30	148.1		24.16	0.82	170.20	151.4		24.36	1.03	180.10	148.0		24.3	1.25	177.00	148.6		149.00	No		2.181
948		7/3/2019 1:05	24.05	0.68	178.70	148.2		24.14	0.86	169.40	151.9		24.34	1.07	178.30	148.3		24.5	1.32	174.30	149.4		149.43	No		2.767
949		7/3/2019 1:06	24.01	0.72	182.80	147.8		24.11	0.87	174.00	149.5		24.32	1.08	182.20	147.8		24.5	1.29	177.40	148.5		148.41	No		2.604
950		7/3/2019 1:07	23.99	0.66	189.50	148.9		24.10	0.85	178.60	148.2		24.29	1.06	185.70	148.0		24.3	1.32	180.40	147.9		148.26	No		2.18
951		7/3/2019 1:08	23.98	0.75	183.80	147.9		24.12	0.94	175.30	149.1		24.27	1.15	183.60	147.9		24.5	1.41	178.30	148.3		148.26	No		1.705
952		7/3/2019 1:09	23.99	0.88	190.30	149.2		24.13	0.99	180.20	148.0		24.28	1.20	187.20	148.3		24.4	1.41	181.20	147.9		148.32	No		1.684
953		7/3/2019 1:10	24.00	0.79	185.40	148.0		24.11	1.02	175.60	149.0		24.27	1.14	182.30	147.8		24.4	1.43	176.60	148.7		148.36	No		2.337
954		7/3/2019 1:11	24.00	0.68	184.20	147.9		24.10	0.94	175.00	149.2		24.28	1.23	183.90	147.9		24.4	1.38	177.90	148.3		148.31	No		2.484
955		7/3/2019 1:12	23.99	0.88	187.90	148.4		24.07	0.99	177.60	148.4		24.22	1.23	184.50	147.9		24.3	1.40	179.50	148.1		148.20	No		2.189
956		7/3/2019 1:13	23.97	0.89	184.10	147.9		24.06	0.96	173.60	149.6		24.19	1.21	180.50	147.9		24.3	1.34	175.90	148.9		148.57	No		2.139
957		7/3/2019 1:14	23.98	0.88	182.00	147.8		24.05	1.09	172.50	150.2		24.17	1.20	181.00	147.9		24.3	1.46	175.40	149.0		148.73	No		2.495
958		7/3/2019 1:15	23.96	0.75	178.20	148.3		24.05	1.02	169.90	151.6		24.17	1.09	177.10	148.5		24.3	1.38	171.20	150.8		149.80	No		2.557
959		7/3/2019 1:16	23.96	0.81	174.80	149.2		24.06	1.02	165.60	154.6		24.17	1.16	173.70	149.7		24.3	1.37	167.20	153.4		151.72	No		1.979
960		7/3/2019 1:17	23.97	0.85	170.60	151.2		24.09	1.12	161.70	158.3		24.19	1.24	170.50	151.2		24.3	1.48	165.80	154.5		153.79	No		1.326
961		7/3/2019 1:18	23.98	0.92	171.60	150.6		24.12	1.11	161.40	158.6		24.21	1.29	171.60	150.6		24.3	1.50	166.40	154.0		153.47	No		1.957
962		7/3/2019 1:19	24.01	0.85	172.20	150.3		24.12	1.06	162.60	157.4		24.25	1.18	171.00	150.9		24.4	1.42	166.20	154.1		153.20	No		2.054
963		7/3/2019 1:20	24.01	0.77	168.60	152.4		24.11	0.94	158.50	162.0		24.26	1.08	167.60	152.9		24.4	1.28	164.00	156.0		155.85	No		1.523
964		7/3/2019 1:21	24.01	0.65	162.70	157.3		24.10	0.85	154.30	168.0		24.25	1.04	163.90	156.1		24.4	1.21	158.90	161.5		160.73	No		1.984
965		7/3/2019 1:22	24.00	0.72	157.50	163.3		24.08	0.83	150.60	174.6		24.22	1.05	159.00	161.4		24.3	1.21	155.00	166.9		166.58	Yes		1.587
966		7/3/2019 1:23	23.98	0.80	157.40	163.5		24.07	0.93	149.80	176.0		24.21	1.16	158.40	162.1		24.3	1.31	154.70	167.4		167.24	Yes		2.466
967		7/3/2019 1:24	23.97	0.78	160.80	159.3		24.07	1.00	153.30	169.6		24.20	1.16	161.10	158.9		24.3	1.40	157.20	163.7		162.89	No		1.682
968		7/3/2019 1:25	23.97	0.75	164.20	155.8		24.06	0.99	156.70	164.4		24.18	1.09	164.70	155.4		24.3	1.31	158.60	161.9		159.39	No		2.34
969		7/3/2019 1:26	23.97	0.87	174.50	149.3		24.06	0.99	164.70	155.4		24.18	1.18	172.50	150.2		24.3	1.38	167.40	153.2		152.04	No		3.057
970		7/3/2019 1:27	23.97	0.92	172.60	150.1		24.08	1.04	163.20	156.8		24.18	1.30	171.60	150.6		24.3	1.42	165.70	154.5		153.02	No		3.957
971		7/3/2019 1:28	23.98	0.95	177.60	148.4		24.09	1.07	168.30	152.6		24.20	1.31	174.30	149.4		24.3	1.48	169.40	151.9		150.57	No		2.683
972		7/3/2019 1:29	23.99	1.15	180.60	147.9		24.12	1.14	169.40	151.9		24.21	1.45	177.90	148.3		24.3	1.57	172.00	150.4		149.64	No		2.946
973		7/3/2019 1:30	24.02	1.15	182.90	147.8		24.16	1.36	172.20	150.3		24.24	1.50	180.60	147.9		24.3	1.77	173.60	149.7		148.94	No		4.554
974		7/3/2019 1:31	24.06	1.19	180.30	148.0		24.21	1.24	172.10	150.4		24.28	1.63	177.20	148.5		24.4	1.70	173.40	149.8		149.15	No		6.394
975		7/3/2019 1:32	24.10	1.42	184.30	147.9		24.24	1.53	175.20	149.1		24.34	1.74	181.50	147.9		24.4	2.04	174.30	149.4		148.58	No		6.062
976		7/3/2019 1:33	24.13	1.30	179.20	148.1		24.26	1.32	169.00	152.1		24.37	1.68	175.60	149.0		24.4	1.88	171.30	150.8		149.99	No		7.79
977		7/3/2019 1:34	24.15	1.51	176.80	148.6		24.28	1.46	165.50	154.7		24.38	1.62	174.50	149.3		24.5	1.91	170.00	151.5		151.04	No		8.61
978		7/3/2019 1:35	24.16	1.28	176.60	148.7		24.28	1.43	166.30	154.1		24.38	1.72	173.00	150.0		24.5	1.95	168.20	152.7		151.34	No		8.13
979		7/3/2019 1:36	24.17	1.29	177.00	148.6		24.27	1.58	169.20	152.0		24.37	1.67	175.60	148.9		24.4	2.01	170.50	151.2		150.17	No		5.539
980		7/3/2019 1:37	24.17	1.36	176.00	148.8		24.26	1.59	165.40	154.8		24.36	1.77	174.20	149.5		24.5	2.11	169.20	152.0		151.27	No		7.21
981		7/3/2019 1:38	24.16	1.26	178.20	148.3		24.26	1.60	168.60	152.4		24.36	1.70	176.60	148.7		24.4	1.94	170.50	151.2		150.14	No		5.76
982		7/3/2019 1:39	24.16	1.64	182.30	147.8		24.29	1.72	170.10	151.5		24.37	1.97	178.90	148.1		24.4	2.27	172.10	150.4		149.45	No		4.855
983		7/3/2019 1:40	24.20	1.89	183.50	147.8		24.27	1.68	172.30	150.3		24.40	1.93	181.60	147.9		24.5	2.26	175.40	149.0		148.75	No		3.542
984		7/3/2019 1:41	24.18	1.43	184.30	147.9		24.28	1.59	175.60	148.9		24.37	1.75	182.60	147.8		24.4	2.17	176.10	148.3		148.23	No		2.641
985		7/3/2019 1:42	24.16	1.61	182.80	147.8		24.29	1.76	170.60	151.2		24.38	2.00	181.20	147.9		24.4	2.25	175.30	149.1		148.96	No		3.345
986		7/3/2019 1:43	24.20	1.72	185.20	148.0		24.31	1.65	177.30	148.5		24.40	2.13	183.50	147.8		24.5	2.40	178.60	148.2		148.13	No		4.172
987		7/3/2019 1:44	24.22	1.85	190.20	149.1		24.30	1.69	182.50	147.8		24.41	2.02	190.90	149.4		24.5	2.27	182.90	147.8		148.54	No		3.695
988		7/3/2019 1:45	24.22	1.61	190.80	149.3		24.28	1.80	182.30	147.8		24.40	1.89	188.90	148.7		24.3	2.33	181.90	147.8		148.43	No		4.088
989		7/3/2019 1:46	24.20	1.64	182.70	147.8		24.28	1.62	175.70	148.9		24.37	1.89	182.40	147.8		24.4	2.12	177.80	148.4		148.24	No		5.158
990		7/3/2019 1:47	24.20	1.80	182.60	147.8		24.31	1.85	177.10	148.5		24.38	2.18	183.10	147.8		24.5	2.51	177.50	148.4		148.15	No		3.93
991		7/3/2019 1:48	24.21	1.76	182.60	147.8		24.32	1.76	173.60	149.6		24.41	2.06	182.50	147.8		24.3	2.38	174.80	149.2		148.62	No		5.579
992		7/3/2019 1:49	24.22	1.74	184.50	147.9		24.33	1.94	172.80	150.0		24.43	2.14	183.40	147.8		24.5	2.47	176.20	148.8		148.64	No		4.312
993		7/3/2019 1:50	24.23	1.67	186.00	148.1		24.37	1.76	177.20	148.5		24.43	2.00	186.00	148.1		24.5	2.36	177.50	148.4		148.27	No		3.66
994		7/3/2019 1:51	24.27	1.67	186.60	148.2		24.34	1.73	178.60	148.2		24.46	2.03	185.50	148.0		24.5	2.35	177.80	148.4		148.19	No		4.144
995		7/3/2019 1:52	24.26	1.40	187.10	148.3		24.29	1.69	180.10	148.0		24.43	1.73	183.80	147.9		24.3	2.02	179.60	148.0		148.04	No		2.448
996		7/3/2019 1:53	24.22	1.41	186.70	148.2		24.29	1.48	180.00	148.0		24.38	1.70	187.40	148.3		24.4	1.91	180.70	147.9		148.11	No		1.774
997		7/3/2019 1:54	24.21	1.85	185.10	148.0		24.33	1.83	174.30	149.4		24.36	1.95	183.90	147.9		24.4	2.26	177.00	148.6		148.45	No		2.476
998		7/3/2019 1:55	24.24	1.75	185.30	148.0		24.36	1.76	175.60	149.0		24.43	2.11	184.60	147.9		24.6	2.32	176.60	148.7		148.38	No		1.991
999		7/3/2019 1:56	24.27	1.51	181.90	147.8		24.37	1.69	174.60	149.3		24.46	1.95	181.40	147.9		24.5	2.23	176.70	148.6		148.41	No		1.684
1000		7/3/2019 1:57	24.28	2.00	182.80	147.8		24.42	2.08	172.90	150.0		24.48	2.38	180.90	147.9		24.5	2.78	174.00	149.5		148.81	No		3.705
1001		7/3/2019 1:58	24.32	2.23	176.80	148.2		24.46	2.25	167.90	152.9		24.52	2.63	177.10	148.5		24.6	3.03	171.90	150.5		150.02	No		4.353
1002		7/3/2019 1:59	24.37	1.95	181.40	147.9		24.45	1.99	173.50	149.7		24.58	2.37	181.00	147.9		24.8	2.73	174.10	149.5		148.75	No		3.378
1003		7/3/2019 2:00	24.36	2.12	183.20	147.8		24.43	2.11	173.00	150.0		24.54	2.54	181.60	147.8		24.5	2.87	175.70	148.9		148.64	No		4.938
1004		7/3/2019 2:01	24.35	1.78	183.60	147.9		24.41	1.81	175.00	149.2		24.52	2.13	183.70	147.9		24.5	2.49	177.20	148.5		148.34	No		3.927

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1005		7/3/2019 2:02	24.32	2.00	188.70	148.7		24.45	2.10	181.10	147.9		24.50	2.41	189.60	149.0		24.5	2.86	182.20	147.8		148.34	No		2.364
1006		7/3/2019 2:03	24.35	1.75	188.90	148.7		24.42	1.75	181.60	147.9		24.53	2.21	189.50	148.9		24.5	2.43	184.00	147.9		148.33	No		3.552
1007		7/3/2019 2:04	24.33	1.66	193.60	150.6		24.40	1.66	187.40	148.3		24.51	2.13	194.90	151.3		24.5	2.27	187.70	148.4		149.64	No		2.416
1008		7/3/2019 2:05	24.32	1.42	191.60	149.6		24.38	1.51	184.60	147.9		24.48	1.91	192.40	150.0		24.5	2.01	185.10	148.0		148.88	No		3.051
1009		7/3/2019 2:06	24.30	1.46	197.50	152.9		24.36	1.49	191.00	149.4		24.47	1.87	199.00	154.1		24.5	2.01	190.40	149.2		151.39	No		2.285
1010		7/3/2019 2:07	24.28	1.26	204.60	159.4		24.35	1.46	199.10	154.1		24.46	1.66	205.20	160.1		24.5	1.87	195.20	151.4		156.25	No		1.176
1011		7/3/2019 2:08	24.27	1.59	198.20	153.4		24.32	1.65	190.30	149.2		24.46	1.86	197.00	152.8		24.5	2.14	189.70	149.0		151.03	No		2.388
1012		7/3/2019 2:09	24.25	1.53	189.10	148.8		24.33	1.50	181.60	147.9		24.41	1.86	192.10	149.9		24.5	2.05	184.90	147.9		148.61	No		2.35
1013		7/3/2019 2:10	24.25	1.82	191.20	149.5		24.31	1.66	184.50	147.9		24.44	2.01	191.70	149.7		24.5	2.22	184.10	147.9		148.74	No		1.773
1014		7/3/2019 2:11	24.23	1.65	195.70	151.7		24.30	1.77	188.00	148.5		24.41	2.00	196.10	152.0		24.5	2.28	186.40	148.6		150.19	No		1.246
1015		7/3/2019 2:12	24.22	1.59	196.40	152.2		24.27	1.56	188.00	148.5		24.40	1.95	196.40	152.2		24.5	2.15	186.80	148.7		150.38	No		1.702
1016		7/3/2019 2:13	24.19	1.49	188.20	148.5		24.26	1.56	181.10	147.9		24.37	1.84	187.60	148.4		24.4	2.01	182.80	147.8		148.16	No		1.73
1017		7/3/2019 2:14	24.18	1.66	193.20	150.4		24.25	1.66	186.10	148.1		24.36	2.04	192.70	150.1		24.4	2.35	182.90	147.8		149.10	No		3.188
1018		7/3/2019 2:15	24.18	1.58	192.90	150.2		24.24	1.55	185.80	148.1		24.36	1.90	193.40	150.5		24.4	2.09	185.90	148.1		149.20	No		3.518
1019		7/3/2019 2:16	24.16	1.41	200.70	155.5		24.22	1.69	193.00	150.3		24.33	1.80	198.20	153.4		24.4	2.17	190.40	149.2		152.09	No		4.458
1020		7/3/2019 2:17	24.16	1.59	202.50	157.2		24.20	1.63	194.60	151.1		24.32	1.93	198.60	153.9		24.4	2.12	192.60	150.1		153.06	No		2.744
1021		7/3/2019 2:18	24.13	1.66	203.00	157.7		24.19	1.63	196.10	152.0		24.28	1.90	202.60	157.2		24.3	2.10	194.90	151.3		154.52	No		2.3
1022		7/3/2019 2:19	24.12	1.57	204.30	159.0		24.20	1.71	197.60	153.1		24.27	1.89	203.10	157.8		24.3	2.23	195.60	151.8		155.44	No		3.886
1023		7/3/2019 2:20	24.12	1.67	204.60	159.4		24.21	1.63	197.20	152.7		24.29	2.06	203.90	158.6		24.3	2.42	197.00	152.8		155.62	No		1.705
1024		7/3/2019 2:21	24.15	1.56	202.30	157.0		24.22	1.83	195.60	151.7		24.31	2.00	201.60	156.5		24.4	2.39	194.00	150.8		153.97	No		1.946
1025		7/3/2019 2:22	24.14	1.58	205.50	160.4		24.20	1.69	199.20	154.2		24.32	1.92	204.20	158.9		24.4	2.21	196.90	152.5		156.51	No		1.518
1026		7/3/2019 2:23	24.12	1.39	204.30	159.0		24.24	1.60	199.10	154.1		24.28	1.83	203.10	157.8		24.4	2.14	196.60	152.3		155.81	No		1.928
1027		7/3/2019 2:24	24.15	1.87	202.00	156.7		24.29	1.97	195.50	151.6		24.35	2.27	201.60	156.3		24.4	2.84	194.10	150.8		153.65	No		1.587
1028		7/3/2019 2:25	24.20	1.88	200.10	155.0		24.29	1.85	192.00	149.8		24.38	2.24	199.30	154.3		24.4	2.42	192.30	149.9		152.25	No		1.425
1029		7/3/2019 2:26	24.20	1.67	198.60	153.7		24.27	1.84	194.40	151.0		24.38	2.05	200.00	154.9		24.4	2.47	193.10	150.3		152.48	No		1.456
1030		7/3/2019 2:27	24.19	1.90	200.80	155.6		24.27	1.88	195.60	151.8		24.37	2.23	202.30	157.0		24.4	2.53	194.80	151.2		153.88	No		2.008
1031		7/3/2019 2:28	24.19	1.90	199.60	154.5		24.29	1.93	191.60	149.6		24.37	2.23	198.60	153.7		24.4	2.53	190.20	149.1		151.75	No		2.294
1032		7/3/2019 2:29	24.21	2.11	199.80	154.7		24.28	1.97	194.10	150.8		24.38	2.42	199.70	154.8		24.4	2.64	192.80	150.2		152.58	No		1.378
1033		7/3/2019 2:30	24.19	1.82	199.90	154.8		24.24	1.76	191.60	149.6		24.35	2.03	199.50	154.5		24.4	2.41	192.10	149.9		152.18	No		0.919
1034		7/3/2019 2:31	24.16	1.82	194.60	151.1		24.21	1.80	188.30	148.5		24.33	2.15	195.50	151.6		24.4	2.36	188.40	148.6		149.96	No		1.116
1035		7/3/2019 2:32	24.14	1.71	198.00	153.3		24.20	1.86	189.10	148.8		24.29	1.98	197.40	152.9		24.3	2.42	191.50	149.6		151.13	No		1.354
1036		7/3/2019 2:33	24.12	1.68	197.10	152.7		24.21	1.83	188.50	148.6		24.28	2.07	195.70	151.7		24.3	2.49	188.90	148.7		150.42	No		2.034
1037		7/3/2019 2:34	24.13	1.86	195.50	151.6		24.21	1.96	188.60	148.6		24.30	2.32	194.50	151.0		24.3	2.86	186.60	148.2		149.67	No		1.828
1038		7/3/2019 2:35	24.13	1.97	196.20	152.1		24.18	2.06	187.00	148.3		24.29	2.37	196.00	151.9		24.3	2.59	187.20	148.3		150.13	No		1.382
1039		7/3/2019 2:36	24.12	1.47	194.20	150.9		24.16	1.72	188.30	148.5		24.26	1.92	192.00	149.8		24.3	2.28	186.80	148.2		149.36	No		1.537
1040		7/3/2019 2:37	24.09	1.69	195.80	151.8		24.14	1.78	186.60	148.2		24.23	2.09	192.50	150.0		24.3	2.40	186.90	148.2		149.56	No		1.948
1041		7/3/2019 2:38	24.07	1.87	199.10	154.1		24.13	2.04	189.70	149.0		24.22	2.19	195.80	151.8		24.3	2.65	188.50	148.8		150.87	No		1.41
1042		7/3/2019 2:39	24.06	1.73	197.10	152.7		24.11	1.85	191.60	149.7		24.21	2.09	196.10	152.0		24.2	2.41	189.80	149.0		150.84	No		4.733
1043		7/3/2019 2:40	24.05	1.89	198.30	153.5		24.12	1.77	190.50	149.2		24.20	2.26	197.60	153.1		24.2	2.33	190.50	149.2		151.28	No		1.119
1044		7/3/2019 2:41	24.05	1.87	201.00	155.7		24.08	1.88	192.10	149.9		24.20	2.26	200.10	155.0		24.2	2.43	193.40	150.5		152.75	No		1.874
1045		7/3/2019 2:42	24.01	1.44	201.50	156.2		24.06	1.77	194.10	150.8		24.18	1.88	198.90	154.0		24.2	2.32	193.10	150.3		152.83	No		5.049
1046		7/3/2019 2:43	23.99	1.72	203.10	157.8		24.05	1.76	195.80	151.8		24.14	2.09	201.50	156.2		24.2	2.30	194.70	151.2		154.23	No		3.378
1047		7/3/2019 2:44	23.98	1.82	203.70	158.4		24.05	1.67	196.50	152.2		24.14	2.19	202.10	156.8		24.2	2.40	195.80	151.8		154.80	No		3.123
1048		7/3/2019 2:45	23.96	1.60	203.50	158.2		24.03	1.73	194.60	151.2		24.13	1.93	201.30	156.0		24.2	2.23	195.50	151.6		154.25	No		3.978
1049		7/3/2019 2:46	23.96	1.60	202.30	157.0		24.05	1.66	196.30	152.1		24.11	2.01	201.60	156.3		24.2	2.22	196.50	152.2		154.40	No		1.489
1050		7/3/2019 2:47	23.98	1.58	208.10	163.7		24.05	1.77	200.40	155.2		24.11	2.02	205.50	160.4		24.1	2.25	197.10	152.7		157.99	No		0.972
1051		7/3/2019 2:48	23.98	1.82	205.90	160.9		24.07	1.76	199.20	154.2		24.11	2.02	204.90	159.7		24.2	2.28	198.40	153.6		157.10	No		2.988
1052		7/3/2019 2:49	23.99	1.95	206.30	161.4		24.08	2.04	202.10	156.8		24.18	2.27	206.00	161.0		24.2	2.53	199.80	154.7		158.46	No		1.635
1053		7/3/2019 2:50	24.00	1.57	205.70	160.6		24.06	1.76	199.40	154.4		24.17	2.01	204.50	159.3		24.2	2.34	197.70	153.1		156.84	No		4.604
1054		7/3/2019 2:51	23.99	1.67	205.20	160.1		24.03	1.61	198.80	153.9		24.15	1.99	204.40	159.1		24.2	2.16	197.90	153.2		156.58	No		2.811
1055		7/3/2019 2:52	23.97	1.49	205.90	160.9		24.00	1.55	197.60	153.1		24.12	1.82	203.20	157.9		24.2	2.06	198.30	153.5		156.35	No		1.978
1056		7/3/2019 2:53	23.93	1.41	203.80	158.5		23.96	1.49	195.00	151.3		24.08	1.78	202.70	157.4		24.1	1.94	194.70	151.2		154.56	No		1.387
1057		7/3/2019 2:54	23.92	1.47	209.40	165.5		23.96	1.66	200.40	155.2		24.07	1.83	205.70	160.6		24.1	2.08	199.80	154.7		159.02	No		2.254
1058		7/3/2019 2:55	23.91	1.54	204.60	159.4		23.96	1.58	197.80	153.1		24.07	1.93	202.60	157.3		24.1	2.06	196.80	152.4		155.55	No		0.984
1059		7/3/2019 2:56	23.89	1.23	207.90	163.4		23.95	1.16	198.30	153.5		24.04	1.50	204.90	159.7		24.1	1.69	200.30	155.1		157.94	No		0.977
1060		7/3/2019 2:57	23.88	1.30	210.10	166.8		23.94	1.44	200.30	155.1		24.04	1.73	208.40	164.1		24.1	1.83	199.30	154.3		160.02	No		1.518
1061		7/3/2019 2:58	23.87	0.99	206.60	161.8		23.92	1.20	198.00	153.3		24.03	1.29	201.30	156.0		24.1	1.83	196.60	152.3		155.81	No		1.884
1062		7/3/2019 2:59	23.84	1.19	210.80	167.6		23.92	1.37	202.40	157.1		24.01	1.53	207.60	162.9		24.1	1.75	200.00	154.9		160.62	No		1.442
1063		7/3/2019 3:00	23.84	1.04	213.10	171.5		23.90	1.15	203.50	158.2		24.01	1.38	207.20	162.5		24.1	1.49	202.80	157.5		162.40	No		0.868
1064		7/3/2019 3:01	23.83	0.99	216.70	178.4		23.90	1.13	207.30	162.6		24.06	1.26	212.20	169.9		24.1	1.39	206.10	161.1		168.02	Yes		0.964
1065		7/3/2019 3:02	23.82	1.17	220.60	187.4		23.92	1.26	212.90	171.1		23.99	1.41	217.20	179.5		24.1	1.84	211.70	169.1		176.78	Yes		1.489
1066		7/3/2019 3:03	23.83	0.85	227.50	207.5		23.89	1.13	219.70	185.2		24.02	1.17	221.10	188.7		24.1	1.42	215.20	175.4		189.19	Yes		1.84
1067		7/3/2019 3:04	23.81	0.97	225.30	201.0		23.87	1.26	218.80	183.1		23.98	1.26	219.10	183.8		24.0	1.47	214.00	173.1		185.21	Yes		1.533
1068		7/3/2019 3:05	23.80	0.93	222.70	193.1		23.87	0.95	214.70	174.4		23.97	1.28	217.60	180.3		24.0	1.32	214.20	173.5		180.52	Yes		1.408
1069		7/3/2019 3:06	23.79	1.18	216.90	176.8		23.85	1.31	208.90	164.8		23.97	1.46	212.50	170.4		24.0	1.65	206.60	161.7		168.95	Yes		1.644
1070		7/3/2019 3:07	23.78	0.93	214.30	173.6		23.84	1.08	203.20	157.9		23.96	1.26	209.90	166.3		24.0	1.46	203.90	158.6		164.09	No		1.148
1071		7/3/2019 3:08	23.76	0.99	214.40	173.8		23.83	1.13	204.90	159.7		23.94	1.31	207.90	163.4		24.0	1.46	203.20	157.9		163.71	No		0.891
1072		7/3/2019 3:09	23.75	1.15	215.10	175.2		23.82	1.28	206.50	161.6		23.93	1.52	211.60	168.9		24.0	1.72	204.30	159.0		166.18	Yes		1.163
1073		7/3/2019 3:10	23.74	1.00	217.60	180.3		23.80	1.11	210.30	166.9		23.92	1.29	214.30	173.6		24.0	1.61	207.70	163.2		171.00	Yes		1.434
1074		7/3/2019 3:11	23.72	1.02	220.90	188.2		23.78	1.16	213.00	171.3		23.90	1.31	215.30	175.6		24.0	1.48	211.00	168.0		175.75	Yes		1.166
1075		7/3/2019 3:12	23.70	1.09	218.60	182.6		23.77	1.14	210.00	166.4		23.88	1.41	215.90	176.7		23.9	1.52	208.60	164.4		172.54	Yes		1.508
1076		7/3/2019 3:13	23.69	0.95	223.40	195.1		23.76	1.05	213.90	172.9		23.87	1.25	218.00	181.2		23.9	1.42	213.80	172.7		180.49	Yes		1.345
1077		7/3/2019 3:14	23.68	0.87	225.20	200.6		23.75	1.06	218.30	181.9		23.86	1.15	220.10	186.2		23.9	1.40	217.30	179.7		187.10	Yes		1.706
1078		7/3/2019 3:15	23.67	1.05	222.30	192.0		23.75	1.06	213.30	171.8		23.85	1.35	217.30	179.7		23.9	1.53	211.10	168.1		177.69	Yes		2.535
1079		7/3/2019 3:16	23.67	0.90	221.10	188.7		23.71	0.96	210.70	167.5		23.85	1.12	213.20	171.8		23.9	1.24	211.70	169.1		174.24	Yes		3.079
1080		7/3/2019 3:17	23.64	0.79	219.20	184.0		23.68	0.81	211.60	169.2		23.81	0.99	213.60	172.2		23.9	1.16	209.50	165.7		172.77	Yes		5.049
1081		7/3/2019 3:18	23.61	0.81	217.10	179.2		23.67	0.83	206.60	161.7		23.78	1.00	209.70	166.0		23.8	1.23	207.60	163.0		167.50	Yes		2.954
1082		7/3/2019 3:19	23.59	0.93	212.60	170.6		23.66	1.01	204.30	159.0		23.77	1.18	207.30	162.6		23.8	1.32	203.30	158.0		162.56	No		2.323
1083		7/3/2019 3:20	23.57	0.71	215.70	176.3		23.63	0.86	204.40	159.1		23.76	0.90	206.80	162.0		23.8	1.16	205.90	160.9		164.59	No		3.021
1084		7/3/2019 3:21	23.56	0.72	218.30	181.9		23.60	0.88	207.20	162.5		23.73	0.94	210.80	167.6		23.8	1.19	207.70	163.2		168.80	Yes		3.431
1085		7/3/2019 3:22	23.55	0.71	213.20	171.6		23.58	0.72	204.60	159.4		23.70	0.94	207.60	163.0		23.8	1.09	203.90	158.6		163.16	No		2.016
1086		7/3/2019 3:23	23.51	0.68	221.00	188.5		23.56	0.76	213.40	172.0		23.68	0.87	212.60	170.6		23.7	1.06	210.00	168.4		174.37	Yes		2.028
1087		7/3/2019 3:24	23.48	0.64	212.00	169.6		23.53	0.73	207.70	163.2		23.65	0.76	208.80	164.7		23.7	1.00	205.90	160.9		164.57	No		1.518
1088		7/3/2019 3:25	23.46	0.67	217.80	180.8		23.50	0.72	209.90	166.3		23.62	0.85	211.30	168.4		23.7	1.04	208.30	164.0		169.88	Yes		1.488
1089		7/3/2019 3:26	23.43	0.67	212.50	170.4		23.48	0.76	204.60	159.4		23.61	0.89	207.60	163.0		23.7	1.09	204.50	159.3		163.02	No		1.204
1090		7/3/2019 3:27	23.40	0.72	209.90	166.3		23.47	0.83	203.00	157.7		23.59	0.89	205.20	160.1		23.7	1.19	201.70	158.4		160.09	No		0.877
1091		7/3/2019 3:28	23.39	0.83	208.30	164.0		23.45	0.93	198.80	153.9		23.58	1.08	204.70	159.5		23.7	1.27	199.80	154.7		158.01	No		0.997
1092		7/3/2019 3:29	23.38	0.86	207.10	162.4		23.45	0.97	199.10	154.1		23.57	1.07	203.70	158.4		23.7	1.36	199.60	154.5		157.36	No		1.886
1093		7/3/2019 3:30	23.37	0.96	209.40	165.5		23.45	0.96	198.50	153.7		23.56	1.21	204.80	159.6		23.7	1.39	200.60	155.4		158.54	No		1.251
1094		7/3/2019 3:31	23.36	0.98	209.80	166.1		23.44	1.06	200.10	155.0		23.56	1.27	205.20	160.1		23.7	1.47	200.40	155.2		159.08	No		0.895
1095		7/3/2019 3:32	23.36	0.95	210.30	166.9		23.44	1.11	203.30	158.0		23.55	1.21	205.70	160.6		23.6	1.48	201.80	156.5		160.49	No		0.454
1096		7/3/2019 3:33	23.35	0.96	213.90	172.9		23.44	1.06	205.10	159.9		23.54	1.18	208.10	163.7		23.6	1.51	205.40	160.3		164.21	No		0.414
1097		7/3/2019 3:34	23.36	1.00	213.60	172.4		23.43	1.02	206.10	161.1		23.54	1.26	209.50	165.7		23.6	1.44	205.60	160.5		164.92	No		0.39
1098		7/3/2019 3:35	23.36	0.84	213.90	172.9		23.42	0.99	204.60	159.4		23.53	1.06	208.00	163.6		23.6	1.34	206.30	161.4		164.30	No		0.8
1099		7/3/2019 3:36	23.35	0.98	215.60	175.9		23.42	0.96	206.40	161.5		23.51	1.20	210.70	167.5		23.6	1.36	205.30	160.2		166.27	Yes		1.791
1100		7/3/2019 3:37	23.35	0.90	216.10	177.2		23.41	0.97	209.10	165.1		23.51	1.12	211.30	168.4		23.6	1.40	208.30	164.0		168.87	Yes		1.617
1101		7/3/2019 3:38	23.33	0.97	216.70	178.4		23.41	1.03	210.50	167.2		23.50	1.16	212.60	170.6		23.6	1.45	210.00	166.4		170.65	Yes		1.576
1102		7/3/2019 3:39	23.32	1.08	216.20	177.4		23.40	1.00	209.20	165.2		23.51	1.27	212.90	171.1		23.6	1.41	207.30	162.6		169.09	Yes		1.251
1103		7/3/2019 3:40	23.33	0.95	216.80	178.6		23.38	1.00	210.50	167.2		23.50	1.15	211.40	168.6		23.5	1.35	210.60	167.3		170.43	Yes		2.02
1104		7/3/2019 3:41	23.31	0.86	215.10	175.2		23.37	1.01	210.70	167.5		23.47	1.12	213.60	172.2		23.5	1.41	210.00	166.4		170.31	Yes		0.909
1105		7/3/2019 3:42	23.30	1.11	220.00	185.9		23.36	1.16	212.30	170.1		23.48	1.33	215.10	175.2		23.5	1.54	211.90	169.4		175.15	Yes		3.555
1106		7/3/2019 3:43	23.29	1.08	219.90	185.7		23.34	1.09	211.80	169.2		23.45	1.34	217.00	179.0		23.5	1.48	213.20	171.6		176.40	Yes		2.473
1107		7/3/2019 3:44	23.28	0.98	221.60	190.1		23.33	1.08	215.50	175.9		23.43	1.22	216.10	177.2		23.5	1.45	213.60	172.7		178.97	Yes		4.459
1108		7/3/2019 3:45	23.27	1.03	221.30	189.3		23.31	1.01	215.40	175.7		23.42	1.16	219.30	184.2		23.5	1.38	214.80	174.6		180.96	Yes		3.422
1109		7/3/2019 3:46	23.25	0.84	219.90	185.7		23.28	0.84	216.80	178.6		23.39	1.02	217.00	179.0		23.5	1.32	215.10	175.2		179.62	Yes		1.808
1110		7/3/2019 3:47	23.22	0.85	217.40	179.9		23.26	0.84	211.60	168.9		23.36	1.03	213.50	172.2		23.4	1.14	211.60	168.9		172.48	Yes		2.803
1111		7/3/2019 3:48	23.20	0.84	216.90	178.8		23.25	0.97	210.70	167.5		23.35	1.04	212.20	169.9		23.4	1.28	210.50	167.2		170.85	Yes		3.025
1112		7/3/2019 3:49	23.19	0.80	212.20	169.9		23.23	0.83	208.20	163.8		23.34	0.93	209.10	165.1		23.4	1.13	206.90	162.1		165.24	Yes		2.504
1113		7/3/2019 3:50	23.17	0.71	211.10	168.1		23.21	0.77	206.10	161.1		23.31	0.92	208.10	163.7		23.4	1.10	205.40	160.3		163.31	No		2.156
1114		7/3/2019 3:51	23.15	0.76	207.20	162.5		23.20	0.70	202.60	157.5		23.30	0.96	206.60	161.7		23.4	1.12	204.70	159.5		160.30	No		1.678
1115		7/3/2019 3:52	23.14	0.80	205.10	159.9		23.19	0.92	201.20	155.9		23.28	1.00	203.90	158.6		23.4	1.20	200.90	155.6		157.53	No		3.277
1116		7/3/2019 3:53	23.12	0.84	203.70	158.4		23.18	0.87	197.50	152.9		23.28	1.03	202.50	157.2		23.3	1.28	196.90	152.5		155.25	No		2.829
1117		7/3/2019 3:54	23.11	1.02	206.70	161.9		23.20	0.96	199.30	154.3		23.28	1.22	203.60	158.3		23.3	1.35	198.80	153.9		157.08	No		4.089
1118		7/3/2019 3:55	23.13	1.00	209.00	165.0		23.22	1.13	202.50	157.2		23.30	1.24	204.10	158.8		23.4	1.50	199.70	154.6		158.69	No		0.398
1119		7/3/2019 3:56	23.14	1.04	207.80	163.3		23.25	1.08	201.30	156.0		23.31	1.30	204.80	159.6		23.4	1.39	199.80	154.7		158.40	No		0.372
1120		7/3/2019 3:57	23.15	0.83	204.90	159.7		23.22	0.97	199.50	154.5		23.32	1.02	200.00	154.9		23.4	1.28	197.70	153.1		155.52	No		1.475
1121		7/3/2019 3:58	23.15	0.93	206.40	161.5		23.23	0.98	203.10	157.8		23.32	1.13	204.20	158.9		23.4	1.37	200.40	155.2		158.35	No		0.982
1122		7/3/2019 3:59	23.16	0.91	208.80	164.7		23.24	0.93	201.10	155.8		23.32	1.13	204.80	159.6		23.4	1.32	199.60	154.5		158.66	No		5.153
1123		7/3/2019 4:00	23.16	0.95	209.40	165.5		23.26	0.88	198.80	153.9		23.33	1.12	203.10	157.8		23.4	1.33	199.80	154.7		157.97	No		2.68
1124		7/3/2019 4:01	23.16	1.12	209.20	165.2		23.30	1.08	198.50	153.7		23.38	1.34	205.10	159.9		23.4	1.44	201.10	155.8		158.67	No		5.187
1125		7/3/2019 4:02	23.22	0.91	206.70	161.9		23.30	1.03	196.40	152.2		23.41	1.11	201.60	156.2		23.5	1.36	196.50	152.2		155.62	No		5.009
1126		7/3/2019 4:03	23.22	0.68	201.80	156.5		23.29	0.70	192.60	150.0		23.40	0.92	198.20	153.4		23.5	1.01	193.60	150.6		152.63	No		4.115
1127		7/3/2019 4:04	23.21	0.51	198.40	153.6		23.27	0.52	189.90	149.0		23.39	0.67	193.60	150.7		23.4	0.85	191.80	149.7		150.75	No		5.085
1128		7/3/2019 4:05	23.20	0.64	196.50	152.2		23.25	0.62	188.40	148.6		23.38	0.72	193.60	150.6		23.4	0.81	188.30	148.5		149.98	No		2.803
1129		7/3/2019 4:06	23.17	0.28	188.40	148.6		23.21	0.32	166.70	148.2		23.35	0.42	189.40	148.9		23.4	0.54	187.10	148.3		148.47	No		2.649
1130		7/3/2019 4:07	23.15	0.17	164.80	155.3		23.19	0.18	162.60	157.5		23.32	0.26	177.20	148.5		23.4	0.39	177.40	148.5		152.44	No		2.794
1131		7/3/2019 4:08	23.11	0.30	179.40	148.1		23.18	0.35	173.20	149.9		23.30	0.45	180.70	147.9		23.4	0.62	177.60	148.4		148.56	No		3.448
1132		7/3/2019 4:09	23.10	0.41	184.30	147.9		23.16	0.37	173.00	150.0		23.28	0.63	180.10	148.0		23.3	0.67	177.90	148.3		148.54	No		1.348
1133		7/3/2019 4:10	23.07	0.24	184.40	147.9		23.11	0.29	179.00	148.1		23.27	0.40	186.80	148.1		23.3	0.53	183.20	147.8		147.98	No		1.684
1134		7/3/2019 4:11	23.04	0.26	184.50	147.9		23.10	0.27	178.70	148.2		23.24	0.39	177.80	148.4		23.3	0.47	169.50	151.8		149.07	No		2.139
1135		7/3/2019 4:12	23.02	0.36	183.50	147.8		23.08	0.39	174.50	149.3		23.23	0.49	184.00	147.9		23.3	0.59	179.50	148.1		148.28	No		2.545
1136		7/3/2019 4:13	23.00	0.39	196.20	152.1		23.05	0.40	190.90	149.4		23.21	0.55	194.90	151.3		23.3	0.69	191.40	149.6		150.56	No		2.755
1137		7/3/2019 4:14	22.96	0.29	198.50	153.7		23.03	0.37	194.60	151.0		23.18	0.47	197.10	152.7		23.3	0.66	191.40	149.6		151.73	No		2.583
1138		7/3/2019 4:15	22.94	0.30	193.20	150.4		23.01	0.35	187.90	148.4		23.16	0.47	193.90	150.7		23.3	0.64	188.90	148.7		149.56	No		2.164
1139		7/3/2019 4:16	22.93	0.23	189.90	149.0		23.00	0.27	184.50	147.9		23.16	0.37	190.80	149.3		23.2	0.51	187.10	148.3		148.83	No		3.333
1140		7/3/2019 4:17	22.90	0.17	188.80	148.7		22.98	0.23	183.00	147.8		23.14	0.33	191.60	149.6		23.2	0.47	191.00	149.4		148.89	No		4.076
1141		7/3/2019 4:18	22.89	0.30	195.30	151.5		22.97	0.23	187.90	148.4		23.12	0.42	197.40	152.9		23.2	0.49	194.60	151.1		150.98	No		3.457
1142		7/3/2019 4:19	22.88	0.34	204.30	159.0		22.96	0.37	197.60	153.1		23.11	0.48	200.50	155.3		23.2	0.59	199.50	154.5		155.48	No		3.626
1143		7/3/2019 4:20	22.87	0.32	204.10	158.8		22.95	0.38	199.30	154.3		23.10	0.44	205.20	160.1		23.2	0.59	202.20	156.9		157.51	No		3.122
1144		7/3/2019 4:21	22.85	0.40	205.10	159.9		22.93	0.40	200.90	155.6		23.09	0.53	203.60	158.5		23.2	0.63	198.60	153.7		156.96	No		3.398
1145		7/3/2019 4:22	22.84	0.44	204.20	158.9		22.91	0.45	199.60	154.5		23.07	0.56	203.90	158.8		23.2	0.75	200.90	155.6		156.93	No		4.925
1146		7/3/2019 4:23	22.83	0.40	207.70	163.2		22.91	0.47	204.30	159.0		23.06	0.58	206.00	161.0		23.2	0.77	199.20	154.2		159.35	No		2.88
1147		7/3/2019 4:24	22.80	0.49	200.30	155.1		22.89	0.52	195.60	151.7		23.06	0.70	200.30	155.1		23.2	0.83	195.90	151.9		153.45	No		4.882
1148		7/3/2019 4:25	22.79	0.50	192.00	149.8		22.86	0.57	187.90	148.4		23.04	0.73	194.80	151.2		23.2	0.93	192.30	149.9		149.85	No		3.202
1149		7/3/2019 4:26	22.76	0.54	191.40	149.6		22.83	0.57	185.30	148.0		23.00	0.73	191.70	149.7		23.1	0.93	189.80	149.0		149.06	No		3.007
1150		7/3/2019 4:27	22.74	0.59	191.60	149.6		22.82	0.63	186.10	148.1		22.98	0.81	192.70	150.1		23.1	1.04	189.50	148.9		149.19	No		3.472
1151		7/3/2019 4:28	22.72	0.63	194.90	151.3		22.81	0.66	190.10	149.1		22.95	0.86	196.00	151.9		23.1	1.06	191.90	149.8		150.51	No		2.852
1152		7/3/2019 4:29	22.72	0.63	196.40	152.2		22.78	0.76	189.70	149.0		22.94	0.84	195.90	151.9		23.1	1.06	190.90	149.4		150.59	No		4.574
1153		7/3/2019 4:30	22.70	0.69	193.40	150.5		22.76	0.77	188.60	148.6		22.91	0.86	193.90	150.7		23.0	1.18	189.50	148.9		149.67	No		2.748
1154		7/3/2019 4:31	22.58	0.73	193.60	150.6		22.77	0.76	187.00	148.3		22.88	0.93	193.30	150.4		23.0	1.22	188.20	148.5		149.44	No		3.24
1155		7/3/2019 4:32	22.59	0.73	190.70	149.3		22.77	0.79	182.70	147.8		22.88	0.96	189.50	148.9		23.0	1.25	185.00	148.0		148.49	No		2.67
1156		7/3/2019 4:33	22.69	0.93	190.20	149.1		22.79	0.85	183.40	147.8		22.88	1.16	189.40	148.9		23.0	1.28	185.20	148.0		148.45	No		2.813
1157		7/3/2019 4:34	22.71	0.85	191.00	149.4		22.81	0.92	184.20	147.9		22.90	1.06	190.10	149.1		23.0	1.31	185.00	148.0		148.58	No		3.814
1158		7/3/2019 4:35	22.73	0.85	191.10	149.4		22.82	0.82	185.20	148.0		22.91	1.01	190.20	149.1		23.0	1.22	185.60	148.0		148.64	No		3.615
1159		7/3/2019 4:36	22.74	0.79	189.40	148.9		22.82	0.86	183.10	147.8		22.92	0.95	188.00	148.5		23.0	1.21	184.40	147.9		148.28	No		3.581
1160		7/3/2019 4:37	22.75	0.84	187.70	148.4		22.82	0.77	180.80	147.9		22.92	0.99	187.80	148.4		23.0	1.11	182.40	147.8		148.14	No		4.227
1161		7/3/2019 4:38	22.75	0.79	184.60	147.9		22.82	0.75	178.80	148.2		22.92	0.86	184.70	147.9		23.0	1.15	179.80	148.0		148.02	No		4.365
1162		7/3/2019 4:39	22.75	0.72	184.20	147.9		22.81	0.73	176.40	148.7		22.91	0.93	184.20	147.9		23.0	1.07	179.50	148.1		148.13	No		4.802
1163		7/3/2019 4:40	22.74	0.69	183.80	147.9		22.81	0.71	175.90	148.9		22.90	0.74	181.10	147.9		23.0	1.00	177.00	148.6		148.29	No		4.385
1164		7/3/2019 4:41	22.74	0.67	186.50	148.2		22.80	0.66	176.60	148.7		22.91	0.83	183.60	147.8		23.0	0.95	179.50	148.1		148.18	No		4.564
1165		7/3/2019 4:42	22.73	0.60	185.30	148.0		22.79	0.62	179.00	148.1		22.90	0.74	185.60	148.0		23.0	0.93	180.90	147.9		148.01	No		3.075
1166		7/3/2019 4:43	22.72	0.63	185.50	148.0		22.77	0.61	179.20	148.1		22.88	0.62	185.40	148.0		23.0	0.94	179.70	148.0		148.03	No		2.899
1167		7/3/2019 4:44	22.70	0.65	187.90	148.4		22.77	0.69	180.00	148.0		22.88	0.85	186.80	148.2		22.9	1.04	181.60	147.9		148.13	No		2.544
1168		7/3/2019 4:45	22.69	0.71	191.70	149.7		22.76	0.65	186.80	148.2		22.87	0.88	190.60	149.3		22.9	1.00	186.20	148.1		148.82	No		4.582
1169		7/3/2019 4:46	22.68	0.64	194.30	150.9		22.76	0.65	186.40	148.1		22.86	0.83	193.10	150.3		22.9	1.09	187.40	148.3		149.43	No		2.925
1170		7/3/2019 4:47	22.68	0.70	191.00	149.4		22.75	0.69	184.80	147.9		22.86	0.89	190.90	149.4		22.9	1.02	186.90	148.1		148.69	No		3.374
1171		7/3/2019 4:48	22.68	0.67	195.30	151.5		22.75	0.69	188.80	148.7		22.86	0.80	193.70	150.6		22.9	1.01	188.00	148.5		149.82	No		5.106
1172		7/3/2019 4:49	22.68	0.61	200.40	155.2		22.76	0.71	194.90	151.3		22.85	0.76	198.00	153.3		22.9	1.01	191.50	149.6		152.34	No		3.527

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1173		7/3/2019 4:50	22.68	0.55	200.30	155.1		22.73	0.66	197.90	153.2		22.84	0.71	200.90	155.6		22.9	1.00	194.00	150.8		153.69	No		3.888
1174		7/3/2019 4:51	22.67	0.64	198.90	154.0		22.72	0.55	195.00	151.3		22.82	0.79	198.90	154.0		22.9	0.91	193.90	150.7		152.50	No		3.836
1175		7/3/2019 4:52	22.66	0.68	196.60	152.3		22.72	0.66	189.60	148.9		22.82	0.83	194.40	151.0		22.9	1.01	190.50	149.2		150.36	No		3.823
1176		7/3/2019 4:53	22.68	0.67	188.70	148.7		22.72	0.76	183.30	147.8		22.81	0.90	189.00	148.7		22.9	1.11	185.60	148.0		148.31	No		4.015
1177		7/3/2019 4:54	22.68	0.72	189.10	148.8		22.72	0.79	181.60	147.9		22.82	0.97	189.60	149.0		22.9	1.22	184.70	147.9		148.38	No		4.212
1178		7/3/2019 4:55	22.68	0.83	187.00	148.3		22.73	0.81	180.60	147.9		22.82	1.04	186.30	148.1		22.9	1.20	181.60	147.8		148.04	No		4.996
1179		7/3/2019 4:56	22.68	0.81	186.10	148.1		22.72	0.79	181.50	147.9		22.83	1.02	185.80	148.1		22.9	1.20	181.90	147.8		147.96	No		5.102
1180		7/3/2019 4:57	22.68	0.82	187.10	148.3		22.73	0.81	180.30	148.0		22.82	1.03	186.00	148.1		22.9	1.20	182.10	147.8		148.04	No		3.548
1181		7/3/2019 4:58	22.68	0.83	186.40	148.1		22.74	0.80	179.70	148.0		22.82	1.02	186.40	148.1		22.9	1.24	182.40	147.8		148.04	No		3.662
1182		7/3/2019 4:59	22.67	0.85	186.30	148.1		22.76	0.86	178.60	148.2		22.83	1.06	186.80	148.2		22.9	1.24	181.90	147.8		148.09	No		3.921
1183		7/3/2019 5:00	22.68	0.84	192.40	150.0		22.76	0.80	186.40	148.1		22.84	1.00	190.70	149.3		22.9	1.08	184.50	147.9		148.83	No		4.611
1184		7/3/2019 5:01	22.69	0.67	191.10	149.4		22.77	0.69	185.20	148.0		22.85	0.86	190.10	149.1		22.9	1.00	185.00	148.0		148.61	No		3.88
1185		7/3/2019 5:02	22.70	0.68	191.90	149.8		22.79	0.56	186.00	148.1		22.86	0.68	192.50	150.0		22.9	0.90	185.60	148.0		148.98	No		4.349
1186		7/3/2019 5:03	22.71	0.68	192.60	150.1		22.79	0.73	185.40	148.0		22.88	0.78	190.90	149.4		22.9	0.95	188.20	148.5		148.99	No		4.583
1187		7/3/2019 5:04	22.72	0.64	191.90	149.8		22.76	0.70	187.40	148.3		22.89	0.80	192.50	150.0		22.9	1.02	187.20	148.3		149.11	No		3.564
1188		7/3/2019 5:05	22.71	0.75	191.80	149.7		22.78	0.66	187.70	148.4		22.86	0.91	192.50	150.0		22.9	0.96	186.70	148.2		149.09	No		3.586
1189		7/3/2019 5:06	22.71	0.82	193.50	150.5		22.79	0.65	187.50	148.4		22.88	0.98	193.40	150.5		22.9	1.02	189.00	148.7		149.52	No		5.512
1190		7/3/2019 5:07	22.72	0.72	192.30	149.9		22.80	0.78	186.40	148.1		22.88	0.90	191.00	149.4		22.9	1.11	187.00	148.3		148.94	No		3.644
1191		7/3/2019 5:08	22.72	0.65	190.20	149.1		22.80	0.90	183.20	147.8		22.90	0.90	189.10	148.8		22.9	1.18	185.10	148.0		148.42	No		5.711
1192		7/3/2019 5:09	22.72	0.70	187.70	148.4		22.82	0.86	181.00	147.9		22.90	0.96	187.50	148.4		22.9	1.19	181.80	147.8		148.12	No		3.816
1193		7/3/2019 5:10	22.73	0.95	189.00	148.7		22.82	0.94	182.30	147.8		22.92	1.18	188.60	148.6		23.0	1.28	184.30	147.9		148.27	No		3.411
1194		7/3/2019 5:11	22.74	0.89	189.50	148.9		22.82	0.89	182.10	147.8		22.92	1.08	187.70	148.4		23.0	1.23	183.50	147.8		148.24	No		3.645
1195		7/3/2019 5:12	22.75	1.01	185.40	148.0		22.83	0.94	178.20	148.3		22.92	1.16	185.10	148.0		23.0	1.32	179.60	148.0		148.06	No		4.535
1196		7/3/2019 5:13	22.76	0.99	183.30	147.8		22.83	0.91	176.60	148.7		22.92	1.22	182.20	147.8		23.0	1.27	179.30	148.1		148.10	No		4.423
1197		7/3/2019 5:14	22.76	0.98	182.40	147.8		22.84	0.94	175.00	149.2		22.92	1.17	182.40	147.8		23.0	1.32	177.50	148.4		148.31	No		4.288
1198		7/3/2019 5:15	22.77	0.92	186.90	148.2		22.86	1.05	178.90	148.1		22.93	1.13	185.10	148.0		23.0	1.39	179.70	148.0		148.09	No		4.107
1199		7/3/2019 5:16	22.78	0.92	191.40	149.6		22.86	0.95	185.60	148.0		22.95	1.09	190.70	149.3		23.0	1.28	185.40	148.0		148.72	No		3.691
1200		7/3/2019 5:17	22.78	0.79	199.10	154.1		22.85	0.85	195.10	151.4		22.94	0.98	197.90	153.2		23.0	1.20	194.20	150.9		152.40	No		3.502
1201		7/3/2019 5:18	22.78	0.91	199.70	154.6		22.84	0.86	194.00	150.8		22.94	1.04	198.70	153.8		23.0	1.22	194.90	151.3		152.62	No		2.791
1202		7/3/2019 5:19	22.77	0.78	203.60	158.3		22.84	0.82	200.20	155.0		22.93	0.96	203.10	157.8		23.0	1.15	196.60	153.7		156.20	No		2.405
1203		7/3/2019 5:20	22.77	1.03	208.10	163.7		22.83	0.99	201.50	156.2		22.93	1.17	205.60	160.4		23.0	1.36	200.70	155.5		158.94	No		1.523
1204		7/3/2019 5:21	22.77	0.84	205.20	160.1		22.83	0.98	200.90	155.6		22.93	1.07	203.40	158.1		23.0	1.31	198.40	153.6		156.84	No		2.031
1205		7/3/2019 5:22	22.76	0.94	205.60	160.5		22.83	0.99	201.60	156.3		22.92	1.14	204.30	159.0		23.0	1.34	199.40	154.4		157.55	No		1.923
1206		7/3/2019 5:23	22.77	0.84	207.10	162.4		22.82	1.04	202.20	156.9		22.92	1.08	205.60	160.5		23.0	1.45	200.70	155.5		158.81	No		2.376
1207		7/3/2019 5:24	22.76	0.98	205.20	160.1		22.81	0.84	199.40	154.4		22.91	1.18	205.20	160.1		23.0	1.32	201.40	156.1		157.65	No		2.349
1208		7/3/2019 5:25	22.75	0.78	206.20	161.2		22.80	0.99	203.10	157.8		22.90	1.02	206.30	161.4		22.9	1.32	201.30	156.0		159.10	No		2.708
1209		7/3/2019 5:26	22.74	0.88	208.00	163.6		22.79	0.87	204.10	158.8		22.89	1.09	207.20	162.5		22.9	1.32	202.20	156.9		160.44	No		2.998
1210		7/3/2019 5:27	22.73	0.95	207.10	162.4		22.77	0.96	203.30	158.0		22.87	1.10	207.00	162.2		22.9	1.30	201.20	155.9		159.63	No		3.054
1211		7/3/2019 5:28	22.71	0.81	206.10	161.1		22.77	0.82	203.60	158.5		22.86	0.99	206.70	161.9		22.9	1.18	203.40	158.1		159.89	No		2.858
1212		7/3/2019 5:29	22.71	0.81	207.80	163.3		22.77	1.03	202.50	157.2		22.85	1.11	206.70	161.9		22.9	1.36	202.70	157.4		159.92	No		2.703
1213		7/3/2019 5:30	22.71	0.93	208.00	163.6		22.78	0.94	204.60	159.6		22.88	1.10	208.30	164.0		22.9	1.31	203.70	158.4		161.36	No		3.421
1214		7/3/2019 5:31	22.72	0.99	212.30	170.1		22.78	0.97	206.20	161.2		22.87	1.20	210.70	167.5		22.9	1.39	204.40	159.1		164.49	No		2.231
1215		7/3/2019 5:32	22.72	0.88	209.10	165.1		22.78	0.99	205.20	160.1		22.86	1.14	209.20	165.2		22.9	1.40	204.70	159.5		162.47	No		2.331
1216		7/3/2019 5:33	22.72	0.95	206.80	162.0		22.77	0.95	202.40	157.1		22.86	1.18	206.70	161.9		22.9	1.37	201.70	156.4		159.53	No		2.045
1217		7/3/2019 5:34	22.71	1.05	208.90	164.8		22.77	0.99	202.50	157.2		22.86	1.21	207.40	162.8		22.9	1.43	202.00	156.7		160.35	No		1.757
1218		7/3/2019 5:35	22.71	1.04	206.50	161.6		22.79	1.15	199.40	154.4		22.85	1.30	204.70	159.5		22.9	1.60	200.70	155.5		157.74	No		2.806
1219		7/3/2019 5:36	22.73	1.29	204.00	158.7		22.81	1.17	196.60	152.2		22.87	1.49	202.40	157.1		22.9	1.81	197.10	152.7		155.17	No		2.533
1220		7/3/2019 5:37	22.74	1.32	205.60	160.5		22.84	1.41	198.90	154.0		22.88	1.59	204.40	159.1		22.9	1.92	199.30	154.3		156.98	No		2.911
1221		7/3/2019 5:38	22.78	1.33	206.30	161.4		22.85	1.51	197.40	152.9		22.93	1.60	202.50	157.2		23.0	1.93	198.10	153.4		156.19	No		2.932
1222		7/3/2019 5:39	22.78	1.23	199.60	154.5		22.86	1.43	194.50	151.0		22.93	1.69	198.70	153.8		23.0	1.86	193.20	150.4		152.44	No		1.71
1223		7/3/2019 5:40	22.79	1.18	197.20	152.7		22.88	1.30	191.20	149.5		22.93	1.47	195.60	151.7		23.0	1.72	189.80	149.0		150.72	No		2.929
1224		7/3/2019 5:41	22.81	1.41	199.50	154.5		22.90	1.53	190.10	149.1		22.96	1.71	195.70	151.7		23.0	2.01	191.20	149.5		151.19	No		3.012
1225		7/3/2019 5:42	22.83	1.34	200.60	155.4		22.92	1.33	191.20	149.5		22.98	1.63	196.30	152.1		23.0	1.69	192.40	150.0		151.74	No		3.177
1226		7/3/2019 5:43	22.85	1.10	200.40	155.2		22.91	1.35	194.90	151.3		22.99	1.47	199.50	154.5		23.0	1.79	193.90	150.7		152.91	No		2.893
1227		7/3/2019 5:44	22.86	1.23	198.60	153.7		22.94	1.47	192.50	150.0		22.98	1.47	196.40	152.2		23.0	1.90	190.90	149.4		151.33	No		3.534
1228		7/3/2019 5:45	22.87	1.31	199.20	154.2		22.93	1.38	192.50	150.0		23.02	1.57	196.40	152.2		23.1	1.70	192.30	149.9		151.59	No		2.997
1229		7/3/2019 5:46	22.87	1.19	201.40	156.1		22.94	1.20	194.20	150.9		23.01	1.46	198.30	153.5		23.0	1.84	194.70	151.2		152.91	No		2.592
1230		7/3/2019 5:47	22.88	1.15	202.50	157.2		22.96	1.16	194.20	150.9		23.02	1.48	199.00	154.1		23.1	1.66	194.00	150.8		153.21	No		2.713
1231		7/3/2019 5:48	22.89	1.27	203.90	158.6		22.97	1.23	195.50	151.6		23.03	1.51	200.90	155.6		23.1	1.61	197.80	153.1		154.75	No		2.299
1232		7/3/2019 5:49	22.90	1.09	209.70	166.0		22.98	1.15	204.30	159.0		23.04	1.27	207.20	162.5		23.1	1.49	202.40	157.1		161.14	No		2.031
1233		7/3/2019 5:50	22.91	1.19	212.50	170.4		22.98	1.18	206.30	161.4		23.05	1.42	207.40	162.8		23.1	1.54	203.10	157.8		163.08	No		1.438
1234		7/3/2019 5:51	22.92	0.87	216.40	175.7		22.97	0.96	212.20	169.9		23.05	1.09	212.90	171.1		23.1	1.28	211.00	168.0		171.18	Yes		1.238
1235		7/3/2019 5:52	22.91	1.01	215.10	175.2		23.00	0.99	213.10	171.5		23.05	1.26	214.90	174.8		23.1	1.38	211.80	169.2		172.68	Yes		1.374
1236		7/3/2019 5:53	22.93	1.15	216.90	176.8		23.00	1.14	213.10	171.5		23.07	1.40	214.60	174.2		23.1	1.83	211.10	168.1		173.15	Yes		1.28
1237		7/3/2019 5:54	22.93	1.11	218.30	181.9		22.98	1.11	212.60	170.6		23.08	1.36	216.40	177.8		23.1	1.41	213.40	172.0		175.56	Yes		1.489
1238		7/3/2019 5:55	22.92	1.03	217.40	179.9		22.96	0.99	213.10	171.5		23.06	1.19	214.60	174.2		23.1	1.36	211.90	169.4		173.74	Yes		1.596
1239		7/3/2019 5:56	22.91	0.93	212.90	171.1		22.94	0.96	208.60	164.7		23.04	1.14	211.60	168.9		23.1	1.30	208.00	163.6		167.07	Yes		0.382
1240		7/3/2019 5:57	22.89	0.86	213.50	172.2		22.92	0.84	211.20	168.3		23.02	1.06	213.40	172.0		23.0	1.18	211.20	168.3		170.18	Yes		0.803
1241		7/3/2019 5:58	22.87	0.91	211.30	168.4		22.90	1.01	211.00	168.0		22.98	1.11	212.50	170.4		23.0	1.41	209.30	165.4		168.05	Yes		0.955
1242		7/3/2019 5:59	22.86	0.98	217.00	179.0		22.89	1.16	213.10	171.5		22.97	1.16	214.50	174.0		23.0	1.48	211.10	168.1		173.18	Yes		1.703
1243		7/3/2019 6:00	22.84	1.11	210.50	167.2		22.88	1.15	205.70	160.6		22.95	1.32	209.10	165.1		23.0	1.56	204.50	159.3		163.04	No		0.478
1244		7/3/2019 6:01	22.84	1.25	212.10	169.7		22.89	1.20	207.30	162.6		22.96	1.45	209.60	165.8		23.0	1.61	205.20	160.1		164.57	No		2.035
1245		7/3/2019 6:02	22.84	1.38	211.70	169.1		22.89	1.38	204.00	158.7		22.96	1.62	209.50	165.7		23.0	1.68	204.40	159.1		163.15	No		2.232
1246		7/3/2019 6:03	22.85	1.28	207.60	163.0		22.91	1.46	200.90	155.6		22.95	1.66	206.20	161.2		23.0	1.88	200.70	155.5		158.65	No		2.704
1247		7/3/2019 6:04	22.87	1.31	208.10	163.7		22.96	1.36	201.70	156.4		22.98	1.61	205.30	160.2		23.0	1.75	200.40	155.2		158.87	No		4.096
1248		7/3/2019 6:05	22.91	1.63	213.80	172.7		23.00	1.61	205.40	160.3		23.02	1.85	211.40	168.6		23.1	2.08	204.60	159.4		165.24	Yes		6.254
1249		7/3/2019 6:06	22.96	1.11	214.30	173.6		23.02	1.29	209.70	166.0		23.07	1.34	212.10	169.7		23.1	1.64	207.50	162.9		168.06	Yes		4.868
1250		7/3/2019 6:07	22.99	1.21	216.70	176.4		23.04	1.27	211.40	168.6		23.08	1.43	214.40	173.8		23.1	1.83	210.90	167.8		172.15	Yes		0.01
1251		7/3/2019 6:08	23.01	1.08	220.80	188.0		23.06	1.15	215.60	176.5		23.10	1.28	217.80	180.8		23.1	1.53	215.20	175.4		180.16	Yes		16.08
1252		7/3/2019 6:09	23.02	1.03	222.10	191.4		23.06	1.20	215.20	175.4		23.10	1.26	219.00	183.5		23.1	1.53	216.00	176.9		181.81	Yes		16.18
1253		7/3/2019 6:10	23.03	1.00	223.00	193.9		23.06	1.16	220.60	187.4		23.11	1.21	221.60	190.1		23.1	1.62	218.20	181.7		188.28	Yes		15.4
1254		7/3/2019 6:11	23.04	1.19	221.70	190.3		23.07	1.29	214.70	174.4		23.11	1.40	218.30	181.9		23.1	1.61	216.00	176.9		180.69	Yes		4.292
1255		7/3/2019 6:12	23.05	1.03	218.60	182.6		23.07	1.16	215.90	176.7		23.12	1.32	217.50	180.1		23.2	1.64	214.40	173.8		178.32	Yes		0.325
1256		7/3/2019 6:13	23.05	1.13	221.90	190.9		23.07	1.15	216.30	177.6		23.12	1.34	219.50	184.7		23.1	1.52	216.40	177.8		182.73	Yes		10.04
1257		7/3/2019 6:14	23.06	1.18	223.20	194.5		23.08	1.19	220.40	186.9		23.12	1.40	221.90	190.9		23.1	1.59	218.30	181.9		188.56	Yes		16.56
1258		7/3/2019 6:15	23.07	1.07	222.10	191.4		23.10	1.16	218.40	182.1		23.13	1.30	220.20	186.4		23.2	1.56	218.00	181.2		185.30	Yes		12.2
1259		7/3/2019 6:16	23.10	1.06	222.10	191.4		23.13	1.15	217.00	179.0		23.14	1.29	219.60	185.0		23.2	1.49	216.00	176.9		183.09	Yes		1.705
1260		7/3/2019 6:17	23.13	1.01	217.40	179.9		23.16	1.06	215.00	175.0		23.17	1.24	217.30	179.7		23.2	1.39	214.30	173.6		177.04	Yes		2.893
1261		7/3/2019 6:18	23.18	1.12	216.10	177.2		23.19	1.04	211.60	168.8		23.19	1.32	215.60	175.9		23.2	1.38	212.40	170.3		173.03	Yes		0.008
1262		7/3/2019 6:19	23.22	1.00	219.80	185.4		23.22	1.02	218.00	181.2		23.22	1.19	220.30	186.7		23.3	1.30	217.70	180.6		183.48	Yes		0
1263		7/3/2019 6:20	23.27	1.02	220.60	187.4		23.26	1.10	216.50	178.0		23.24	1.16	219.40	184.5		23.3	1.43	216.30	177.6		181.88	Yes		0
1264		7/3/2019 6:21	23.32	1.12	220.30	186.7		23.29	1.08	216.80	178.6		23.27	1.31	219.60	185.4		23.3	1.51	216.30	177.6		182.07	Yes		0
1265		7/3/2019 6:22	23.36	1.28	217.20	179.5		23.32	1.16	210.60	167.6		23.31	1.41	215.90	176.7		23.4	1.60	212.50	170.4		173.57	Yes		0
1266		7/3/2019 6:23	23.40	1.23	217.30	179.7		23.37	1.32	211.60	168.9		23.34	1.42	214.60	174.6		23.4	1.63	212.80	170.9		173.53	Yes		0
1267		7/3/2019 6:24	23.45	1.21	213.10	171.5		23.40	1.12	208.90	164.8		23.37	1.30	211.40	168.6		23.4	1.49	207.90	163.4		167.08	Yes		0
1268		7/3/2019 6:25	23.50	1.21	216.10	177.2		23.44	1.16	211.60	168.9		23.41	1.36	213.00	171.3		23.5	1.50	208.10	163.7		170.27	Yes		0.03
1269		7/3/2019 6:26	23.55	1.28	212.40	170.3		23.47	1.26	206.80	162.0		23.44	1.39	211.80	169.2		23.5	1.58	207.90	163.4		168.23	Yes		9.07
1270		7/3/2019 6:27	23.59	1.34	216.90	178.8		23.51	1.32	208.20	163.8		23.47	1.61	212.50	170.4		23.5	1.80	209.20	165.2		169.58	Yes		3.085
1271		7/3/2019 6:28	23.63	1.31	215.40	175.7		23.54	1.38	209.80	166.1		23.50	1.52	212.60	170.6		23.5	1.76	209.00	165.0		169.35	Yes		21.15
1272		7/3/2019 6:29	23.67	1.25	217.20	179.5		23.56	1.23	211.40	168.6		23.53	1.42	213.60	172.2		23.6	1.68	210.90	167.8		172.01	Yes		15.19
1273		7/3/2019 6:30	23.70	1.21	219.20	184.0		23.57	1.20	215.60	176.1		23.56	1.32	217.30	179.7		23.6	1.55	211.90	169.4		177.31	Yes		13.79
1274		7/3/2019 6:31	23.70	1.20	220.60	187.4		23.55	1.24	216.00	178.9		23.55	1.41	217.10	179.2		23.5	1.70	213.80	172.7		179.09	Yes		17.6
1275		7/3/2019 6:32	23.67	1.09	217.60	180.3		23.53	1.06	215.70	176.3		23.56	1.30	215.90	176.7		23.6	1.44	212.90	171.1		176.13	Yes		11.72
1276		7/3/2019 6:33	23.63	0.94	220.30	186.7		23.50	1.02	214.80	174.6		23.53	1.12	215.50	175.9		23.6	1.33	213.90	172.9		177.53	Yes		15.11
1277		7/3/2019 6:34	23.58	1.34	218.30	181.9		23.47	1.28	210.20	166.7		23.50	1.61	215.00	175.0		23.5	1.57	211.80	169.2		173.21	Yes		13.93
1278		7/3/2019 6:35	23.53	1.07	215.20	175.4		23.46	1.06	209.20	165.2		23.48	1.23	210.20	166.7		23.5	1.38	208.30	164.0		167.82	Yes		11.53
1279		7/3/2019 6:36	23.51	1.02	215.30	175.6		23.44	1.06	210.90	167.8		23.48	1.20	212.80	170.9		23.5	1.49	208.80	164.7		169.74	Yes		9.6
1280		7/3/2019 6:37	23.49	1.07	216.50	178.0		23.43	1.14	211.00	168.0		23.45	1.23	212.60	170.6		23.5	1.50	208.30	164.0		170.13	Yes		8.77
1281		7/3/2019 6:38	23.48	1.20	214.50	174.0		23.44	1.25	208.80	164.7		23.45	1.47	210.10	166.6		23.5	1.54	207.60	163.0		167.07	Yes		3.434
1282		7/3/2019 6:39	23.48	1.13	221.80	190.6		23.46	1.31	217.10	179.2		23.46	1.35	219.30	184.2		23.5	1.57	213.70	172.5		181.65	Yes		22.12
1283		7/3/2019 6:40	23.49	1.08	224.90	199.7		23.49	1.19	220.80	188.0		23.48	1.25	221.70	190.3		23.5	1.50	219.30	184.2		190.55	Yes		3.927
1284		7/3/2019 6:41	23.51	1.06	223.20	194.5		23.50	1.19	218.30	181.9		23.50	1.30	219.80	185.4		23.5	1.47	216.50	178.0		184.96	Yes		1.969
1285		7/3/2019 6:42	23.53	1.47	222.60	192.8		23.53	1.35	218.20	181.7		23.52	1.73	222.50	192.5		23.5	1.79	218.80	183.1		187.51	Yes		0.498
1286		7/3/2019 6:43	23.54	1.41	221.70	190.3		23.55	1.42	216.60	178.6		23.55	1.62	219.90	185.7		23.6	1.65	215.70	176.3		182.74	Yes		1.957
1287		7/3/2019 6:44	23.57	1.27	224.10	197.2		23.56	1.52	217.10	179.2		23.57	1.56	220.20	186.4		23.6	1.65	216.40	177.8		185.16	Yes		0
1288		7/3/2019 6:45	23.58	1.60	216.60	178.2		23.58	1.54	208.90	164.8		23.56	1.87	215.60	176.1		23.6	1.91	211.10	168.1		171.62	Yes		0
1289		7/3/2019 6:46	23.61	1.42	218.00	181.2		23.60	1.46	213.00	171.3		23.59	1.76	217.00	179.0		23.6	1.91	213.50	172.2		175.93	Yes		3.503
1290		7/3/2019 6:47	23.64	1.14	218.20	181.7		23.65	1.29	210.50	167.2		23.61	1.36	214.60	174.2		23.6	1.69	210.40	167.0		172.52	Yes		3.187
1291		7/3/2019 6:48	23.69	1.34	216.80	178.6		23.70	1.55	211.50	168.8		23.64	1.65	212.20	169.9		23.6	1.96	207.80	163.3		170.14	Yes		5.489
1292		7/3/2019 6:49	23.76	1.51	213.10	171.5		23.79	1.53	205.70	160.6		23.69	1.73	210.20	166.7		23.7	2.04	205.10	159.9		164.69	No		4.222
1293		7/3/2019 6:50	23.81	1.48	210.60	167.3		23.87	1.50	203.10	157.8		23.78	1.79	207.60	163.0		23.8	1.99	203.50	158.2		161.58	No		2.493
1294		7/3/2019 6:51	24.02	1.53	215.40	175.7		23.95	1.70	209.60	165.7		23.84	1.92	213.50	172.2		23.9	2.22	207.50	162.9		169.12	Yes		1.33
1295		7/3/2019 6:52	24.12	1.59	212.60	170.6		24.01	1.75	204.50	159.3		23.92	1.86	209.80	166.1		24.0	2.22	204.60	159.4		163.64	No		3.19
1296		7/3/2019 6:53	24.21	1.58	214.90	174.8		24.06	1.65	209.60	165.8		23.97	1.86	213.20	171.6		24.0	2.12	207.50	162.9		168.78	Yes		2.39
1297		7/3/2019 6:54	24.27	1.50	212.80	170.6		24.15	1.51	204.20	158.9		24.01	1.73	209.50	165.7		24.1	1.88	206.30	161.4		164.14	No		3.35
1298		7/3/2019 6:55	24.38	1.21	211.90	169.4		24.18	1.36	203.60	158.2		24.10	1.48	206.50	161.6		24.2	1.69	204.60	159.4		162.14	No		2.943
1299		7/3/2019 6:56	24.43	1.68	212.50	170.4		24.18	1.76	203.60	158.5		24.12	2.00	210.00	166.4		24.2	2.29	204.40	159.1		163.62	No		7.41
1300		7/3/2019 6:57	24.44	1.66	211.50	168.8		24.19	1.90	203.40	158.1		24.12	2.06	210.60	167.3		24.2	2.37	204.90	159.7		163.47	No		6.732
1301		7/3/2019 6:58	24.44	1.57	214.40	173.8		24.21	1.81	207.70	163.2		24.13	1.90	211.70	169.1		24.2	2.21	206.60	161.7		166.95	Yes		2.67
1302		7/3/2019 6:59	24.46	1.84	211.50	168.8		24.23	1.87	203.70	158.4		24.15	2.06	207.80	163.3		24.2	2.40	203.10	157.8		162.05	No		1.345
1303		7/3/2019 7:00	24.48	1.91	208.20	163.8		24.24	2.06	199.30	154.3		24.18	2.33	208.10	163.7		24.2	2.68	201.90	156.6		159.60	No		2.554
1304		7/3/2019 7:01	24.49	2.05	210.00	166.4		24.26	2.20	201.70	156.4		24.18	2.67	210.20	166.7		24.2	2.61	202.80	157.5		161.74	No		2.185
1305		7/3/2019 7:02	24.49	1.68	222.60	192.5		24.34	1.96	216.90	178.8		24.24	2.18	220.10	186.2		24.3	2.40	213.20	171.6		182.29	Yes		2.024
1306		7/3/2019 7:03	24.57	1.45	213.80	172.7		24.37	1.79	207.10	162.4		24.29	1.89	211.30	168.4		24.4	2.24	206.60	162.0		166.38	Yes		4.248
1307		7/3/2019 7:04	24.62	1.90	213.60	172.2		24.40	2.02	208.30	164.0		24.31	2.47	213.80	172.7		24.4	2.68	206.50	161.6		167.62	Yes		33.28
1308		7/3/2019 7:05	24.66	1.60	223.70	196.0		24.45	1.73	218.50	182.4		24.34	2.01	222.30	192.0		24.4	2.32	216.50	178.0		187.07	Yes		17.32
1309		7/3/2019 7:06	24.71	1.87	219.20	184.0		24.47	1.88	212.30	170.1		24.39	2.13	217.00	179.0		24.4	2.35	210.80	167.8		175.19	Yes		1.172
1310		7/3/2019 7:07	24.73	1.92	223.60	195.7		24.48	2.30	217.10	179.2		24.41	2.49	222.80	193.4		24.5	3.03	214.20	173.5		185.44	Yes		1.36
1311		7/3/2019 7:08	24.73	1.62	224.20	197.5		24.51	1.96	217.60	180.3		24.41	2.22	222.70	193.1		24.5	2.47	218.20	181.7		188.15	Yes		3.947
1312		7/3/2019 7:09	24.76	1.74	224.70	199.0		24.52	2.06	219.10	183.8		24.44	2.29	224.40	198.1		24.5	2.60	217.40	179.9		190.20	Yes		19.18
1313		7/3/2019 7:10	24.79	1.76	225.90	202.9		24.59	1.99	219.50	184.7		24.46	2.32	224.60	199.4		24.6	2.44	218.30	181.9		192.22	Yes		2.808
1314		7/3/2019 7:11	24.84	1.67	230.70	198.7		24.62	1.99	223.60	195.7		24.53	2.24	228.70	203.2		24.6	2.63	223.10	194.2		197.48	Yes		1.869
1315		7/3/2019 7:12	24.87	2.06	229.50	200.6		24.65	2.27	222.50	192.5		24.55	2.64	229.60	200.2		24.6	2.79	224.00	196.9		197.58	Yes		2.558
1316		7/3/2019 7:13	24.87	1.73	225.60	201.9		24.70	2.01	219.10	183.8		24.57	2.33	223.40	195.1		24.6	2.60	217.40	179.9		190.17	Yes		1.59
1317		7/3/2019 7:14	24.94	1.73	225.40	201.3		24.71	1.92	221.00	188.5		24.64	2.27	224.90	199.7		24.7	2.61	221.00	188.5		194.48	Yes		2.083
1318		7/3/2019 7:15	24.96	1.97	221.80	190.6		24.70	2.50	213.90	172.9		24.65	2.57	219.80	185.4		24.7	3.18	211.30	168.4		179.34	Yes		0.29
1319		7/3/2019 7:16	24.94	1.80	222.30	192.0		24.74	2.10	216.60	178.2		24.64	2.33	221.60	190.6		24.7	2.77	216.10	177.2		184.48	Yes		0.424
1320		7/3/2019 7:17	24.99	2.07	221.30	189.3		24.74	2.20	214.70	174.4		24.67	2.68	222.30	192.0		24.7	2.92	214.70	174.4		182.50	Yes		0.244
1321		7/3/2019 7:18	25.00	1.88	224.90	199.7		24.78	2.18	216.70	178.4		24.68	2.61	223.00	193.9		24.7	2.87	217.80	180.8		188.20	Yes		2.222
1322		7/3/2019 7:19	25.03	1.68	224.30	197.8		24.83	2.17	217.40	179.9		24.71	2.12	221.60	190.1		24.7	2.71	213.60	172.2		184.98	Yes		20.89
1323		7/3/2019 7:20	25.06	1.65	227.70	206.8		24.86	1.98	220.90	188.2		24.75	2.21	225.40	201.3		24.8	2.42	219.70	185.2		195.36	Yes		28.55
1324		7/3/2019 7:21	25.11	1.90	229.20	201.6		24.91	2.26	220.40	186.9		24.78	2.60	227.00	206.7		24.8	2.67	219.10	183.8		194.74	Yes		0.348
1325		7/3/2019 7:22	25.16	1.43	223.30	194.8		24.99	1.67	216.80	178.6		24.83	1.87	220.70	187.7		24.9	2.10	216.30	177.6		184.67	Yes		0.22
1326		7/3/2019 7:23	25.25	1.81	236.30	181.7		24.96	2.09	226.60	205.3		24.91	2.18	230.10	198.6		25.0	2.55	223.70	196.0		195.40	Yes		0.075
1327		7/3/2019 7:24	25.23	1.99	231.90	193.2		24.98	2.29	224.90	199.7		24.88	2.76	231.30	194.9		24.9	2.91	224.20	197.5		196.31	Yes		0.072
1328		7/3/2019 7:25	25.24	1.52	237.00	180.1		25.06	1.86	228.00	205.7		24.90	2.16	233.20	189.5		24.9	2.37	228.40	204.3		194.88	Yes		0.072
1329		7/3/2019 7:26	25.33	1.32	237.00	180.1		25.16	1.74	229.60	200.6		25.06	1.81	232.30	192.0		25.0	2.07	227.20	207.4		195.01	Yes		3.212
1330		7/3/2019 7:27	25.45	1.85	232.60	190.6		25.20	1.97	225.00	200.0		25.09	2.18	231.20	195.2		25.1	2.43	225.20	200.6		196.61	Yes		2.875
1331		7/3/2019 7:28	25.46	1.79	243.10	168.2		25.24	2.02	234.70	185.6		25.11	2.36	238.30	177.2		25.1	2.47	233.90	187.6		179.65	Yes		1.045
1332		7/3/2019 7:29	25.50	1.83	228.60	203.6		25.28	2.09	221.70	190.3		25.19	2.30	226.10	203.6		25.2	2.55	221.00	188.5		196.50	Yes		1.823
1333		7/3/2019 7:30	25.54	1.79	230.60	197.1		25.31	1.93	223.50	195.4		25.20	2.34	228.90	202.6		25.2	2.39	223.60	195.7		197.68	Yes		0.815
1334		7/3/2019 7:31	25.58	1.89	233.10	189.8		25.28	2.26	224.70	199.0		25.23	2.64	229.30	201.2		25.3	2.93	224.00	196.9		196.73	Yes		0.318
1335		7/3/2019 7:32	25.60	1.70	234.50	186.1		25.35	2.12	228.60	203.8		25.26	2.37	231.10	195.5		25.2	2.60	226.80	206.0		197.79	Yes		0.062
1336		7/3/2019 7:33	25.62	1.77	232.60	191.2		25.37	2.00	225.00	200.0		25.27	2.42	229.70	199.9		25.3	2.64	225.10	200.3		197.64	Yes		0.209
1337		7/3/2019 7:34	25.66	1.87	233.30	189.2		25.43	2.03	225.70	202.3		25.28	2.28	229.90	199.3		25.3	2.59	224.40	198.1		197.22	Yes		0.06
1338		7/3/2019 7:35	25.71	1.66	237.70	178.5		25.47	1.94	229.60	200.8		25.34	2.23	234.80	186.1		25.3	2.46	230.10	198.6		190.95	Yes		0.619
1339		7/3/2019 7:36	25.76	1.65	254.20	154.2		25.49	2.00	246.90	162.4		25.37	2.17	247.90	161.1		25.4	2.34	242.40	169.4		161.80	No		0.063
1340		7/3/2019 7:37	25.79	1.70	243.50	167.5		25.50	2.06	235.20	184.3		25.39	2.28	238.60	176.2		25.4	2.50	233.50	188.7		179.18	Yes		0.06

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1341		7/3/2019 7:38	25.76	1.93	254.00	154.4		25.44	2.23	246.80	162.6		25.38	2.56	250.20	158.3		25.4	2.82	245.60	164.3		159.90	No		5.218
1342		7/3/2019 7:39	25.71	1.76	252.40	156.0		25.49	2.11	244.60	165.8		25.33	2.38	247.60	161.5		25.3	2.82	243.30	167.9		162.78	No		1.519
1343		7/3/2019 7:40	25.75	1.14	262.40	148.7		25.65	1.46	255.30	153.3		25.38	1.58	256.60	152.2		25.4	1.74	252.80	155.6		152.44	No		2.469
1344		7/3/2019 7:41	25.92	1.28	262.00	148.9		25.69	1.62	255.80	152.9		25.61	1.78	260.00	149.9		25.5	2.18	255.20	153.4		151.27	No		1.221
1345		7/3/2019 7:42	25.99	1.36	267.90	146.8		25.68	1.62	262.50	148.6		25.54	1.76	265.00	147.6		25.5	2.11	258.00	151.2		148.57	No		0.768
1346		7/3/2019 7:43	25.98	1.46	265.50	147.5		25.75	1.94	259.90	150.0		25.63	2.01	264.10	148.0		25.6	2.36	261.00	149.4		148.70	No		0.026
1347		7/3/2019 7:44	26.04	1.45	261.00	149.4		25.75	1.90	255.20	153.4		25.68	1.95	259.70	150.1		25.8	2.37	255.70	153.0		151.46	No		0.021
1348		7/3/2019 7:45	26.06	1.68	253.60	154.8		25.80	2.07	246.60	162.9		25.68	2.24	250.70	157.7		25.8	2.55	242.70	168.9		161.07	No		0.848
1349		7/3/2019 7:46	26.09	1.71	233.40	189.0		25.62	1.89	228.70	203.2		25.65	2.26	233.10	189.8		25.6	2.36	229.70	199.9		195.47	Yes		2.987
1350		7/3/2019 7:47	26.12	1.76	252.40	156.0		25.86	2.00	245.40	164.6		25.68	2.21	247.90	161.1		25.8	2.35	245.10	165.0		161.67	No		2.965
1351		7/3/2019 7:48	26.16	1.17	267.30	146.9		25.90	1.68	260.10	149.9		25.72	1.67	262.60	148.6		25.7	1.99	257.40	151.7		149.27	No		0.151
1352		7/3/2019 7:49	26.22	1.29	273.60	146.3		26.04	1.75	268.40	146.7		25.77	1.69	273.10	146.3		25.7	2.01	265.90	147.3		146.67	No		2.844
1353		7/3/2019 7:50	26.35	0.94	266.30	147.2		26.18	1.47	261.60	149.1		25.91	1.37	263.20	148.3		25.9	1.88	259.10	150.5		148.78	No		3.76
1354		7/3/2019 7:51	26.50	1.23	257.10	151.9		26.24	1.57	251.40	157.0		26.06	1.71	251.50	156.9		26.0	1.90	247.40	161.8		156.88	No		2.321
1355		7/3/2019 7:52	26.59	1.23	267.20	147.0		26.17	1.72	261.40	149.2		26.11	1.72	264.80	147.7		26.1	2.04	262.20	148.8		148.15	No		1.996
1356		7/3/2019 7:53	26.54	1.24	262.10	148.8		26.21	1.70	256.00	152.7		26.04	1.68	260.10	149.9		25.9	1.93	254.30	154.2		151.40	No		1.046
1357		7/3/2019 7:54	26.58	1.15	267.30	146.9		26.26	1.63	261.20	149.3		26.08	1.56	264.30	147.9		26.0	1.78	259.60	150.2		148.57	No		3.362
1358		7/3/2019 7:55	26.64	1.08	267.90	146.8		26.24	1.59	264.10	148.0		26.12	1.50	269.00	146.6		26.1	1.84	265.40	147.5		147.21	No		0.076
1359		7/3/2019 7:56	26.76	1.13	265.60	147.4		26.32	1.69	260.80	149.5		26.24	1.60	262.60	148.6		26.2	1.91	255.60	153.0		149.64	No		0.348
1360		7/3/2019 7:57	26.77	1.64	246.70	162.7		26.26	2.00	242.60	169.0		26.24	2.16	245.40	164.6		26.2	2.36	240.70	172.4		167.20	Yes		1.264
1361		7/3/2019 7:58	26.70	1.53	255.40	153.2		26.20	1.97	249.90	158.7		26.17	2.12	252.60	155.8		26.1	2.45	250.10	158.4		156.51	No		0.028
1362		7/3/2019 7:59	26.64	1.43	254.70	153.8		26.16	1.63	248.50	160.3		26.16	1.87	251.40	157.0		26.1	2.07	245.80	164.0		158.78	No		0
1363		7/3/2019 8:00	26.59	1.60	263.60	148.2		26.21	2.20	256.90	150.6		26.12	2.08	262.60	148.6		26.0	2.58	257.10	151.9		149.81	No		0
1364		7/3/2019 8:01	26.85	1.42	274.40	146.4		26.36	2.11	268.20	146.7		26.19	1.90	274.70	146.4		26.1	2.38	267.90	146.8		146.58	No		0
1365		7/3/2019 8:02	26.70	1.34	260.70	149.6		26.36	1.81	254.90	153.6		26.26	1.85	255.60	153.0		26.2	2.09	251.10	157.3		153.38	No		0
1366		7/3/2019 8:03	26.82	1.26	264.20	147.9		26.36	1.75	260.30	149.8		26.37	1.76	262.60	148.6		26.3	2.04	258.10	151.2		149.36	No		0
1367		7/3/2019 8:04	26.84	1.43	264.40	147.8		26.40	1.90	258.00	151.2		26.34	1.82	261.70	149.0		26.3	2.14	255.60	153.0		150.28	No		0
1368		7/3/2019 8:05	26.88	1.16	266.90	147.0		26.45	1.60	261.90	148.9		26.40	1.67	265.60	147.4		26.3	2.11	259.30	150.4		148.44	No		0
1369		7/3/2019 8:06	26.94	1.54	273.80	146.3		26.44	2.03	270.60	146.4		26.44	2.06	275.60	146.5		26.4	2.41	272.60	146.3		146.38	No		0
1370		7/3/2019 8:07	26.98	1.67	284.60	149.5		26.49	2.15	280.40	147.6		26.41	2.25	286.10	150.4		26.3	2.53	282.30	148.4		149.00	No		0
1371		7/3/2019 8:08	27.00	1.98	289.80	153.1		26.47	2.45	284.00	149.2		26.46	2.57	290.30	153.5		26.4	3.03	285.70	150.2		151.51	No		0
1372		7/3/2019 8:09	26.98	1.98	286.90	152.4		26.49	2.39	282.40	148.4		26.42	2.52	288.00	151.7		26.3	2.87	283.00	148.7		150.31	No		0
1373		7/3/2019 8:10	26.99	1.33	272.70	146.3		26.65	1.89	267.70	146.9		26.43	1.84	272.30	146.3		26.3	2.36	267.70	146.9		146.58	No		0
1374		7/3/2019 8:11	27.12	1.62	279.80	147.4		26.66	2.20	274.70	146.4		26.60	2.14	281.00	147.9		26.5	2.56	275.80	146.5		147.06	No		0
1375		7/3/2019 8:12	27.13	1.69	277.40	146.8		26.66	2.28	270.80	146.4		26.61	2.22	276.50	146.6		26.6	2.70	269.80	146.5		146.58	No		0
1376		7/3/2019 8:13	27.13	1.66	265.30	147.5		26.66	2.36	259.50	150.2		26.61	2.21	263.30	148.3		26.5	2.86	259.20	150.4		149.12	No		0
1377		7/3/2019 8:14	27.10	1.47	271.00	146.4		26.71	2.05	265.00	147.6		26.60	1.69	270.00	146.5		26.5	2.48	264.60	147.8		147.05	No		0
1378		7/3/2019 8:15	27.13	1.41	268.40	146.7		26.74	2.10	263.60	148.1		26.66	1.84	271.60	146.3		26.5	2.34	266.70	147.1		147.05	No		0
1379		7/3/2019 8:16	27.16	1.50	276.60	146.7		26.91	2.03	270.10	146.5		26.67	1.92	274.90	146.4		26.6	2.32	268.20	146.7		146.57	No		0
1380		7/3/2019 8:17	27.31	1.14	282.90	148.7		27.03	1.55	274.00	146.3		26.84	1.54	278.40	147.0		26.8	1.82	273.80	146.3		147.10	No		0
1381		7/3/2019 8:18	27.46	1.68	287.10	151.1		26.95	1.96	278.00	146.9		26.94	1.96	283.90	149.2		26.9	2.22	279.10	147.2		148.60	No		0
1382		7/3/2019 8:19	27.40	1.70	267.10	147.0		26.86	2.42	262.20	148.8		26.83	2.25	268.40	146.7		26.7	2.94	263.30	148.3		147.69	No		0
1383		7/3/2019 8:20	27.26	1.54	266.80	146.6		26.96	2.26	263.30	148.3		26.71	2.09	267.90	146.8		26.5	2.76	262.90	148.5		147.54	No		0
1384		7/3/2019 8:21	27.35	1.46	266.60	147.1		26.93	2.13	261.60	149.1		26.76	1.96	266.10	147.3		26.6	2.49	260.60	149.6		148.27	No		0
1385		7/3/2019 8:22	27.27	1.61	271.40	146.3		26.99	2.23	266.90	147.0		26.78	2.17	273.40	146.3		26.7	2.74	267.90	146.8		146.63	No		0
1386		7/3/2019 8:23	27.32	1.74	258.60	150.8		26.93	2.33	254.00	154.4		26.82	2.36	256.50	152.3		26.7	2.95	252.80	155.6		153.28	No		0
1387		7/3/2019 8:24	27.25	1.33	256.70	152.2		26.98	1.78	255.40	153.2		26.76	1.79	258.60	150.8		26.6	2.16	252.90	155.5		152.91	No		0
1388		7/3/2019 8:25	27.30	1.30	254.30	154.2		27.09	1.66	252.60	155.8		26.81	1.70	253.20	155.2		26.7	1.91	249.40	159.2		156.08	No		0
1389		7/3/2019 8:26	27.31	1.30	255.90	152.8		27.19	1.66	254.00	154.4		26.93	1.76	255.80	152.9		26.8	1.93	254.00	154.4		153.63	No		0
1390		7/3/2019 8:27	27.49	1.56	266.00	147.3		27.12	2.16	263.00	148.4		27.06	1.99	267.20	147.0		27.0	2.46	262.30	148.7		147.85	No		0
1391		7/3/2019 8:28	27.45	1.65	273.40	148.3		27.08	2.27	267.20	147.0		27.06	2.12	273.60	146.3		26.9	2.56	266.60	147.1		146.68	No		0
1392		7/3/2019 8:29	27.41	1.59	261.50	149.1		27.06	2.05	257.60	151.5		26.94	2.02	260.30	149.8		26.8	2.40	257.60	151.5		150.48	No		0
1393		7/3/2019 8:30	27.42	1.24	273.50	146.3		27.19	1.72	266.80	147.1		26.92	1.71	272.60	146.3		26.8	1.95	265.10	147.6		146.82	No		0
1394		7/3/2019 8:31	27.52	1.41	261.60	149.1		27.24	1.85	260.50	149.7		27.04	1.84	262.20	148.8		26.9	2.05	259.70	150.1		149.41	No		0
1395		7/3/2019 8:32	27.36	1.69	261.50	149.1		27.15	2.26	255.60	153.0		27.06	2.20	257.50	151.6		27.0	2.61	252.70	155.7		152.35	No		0
1396		7/3/2019 8:33	27.44	1.86	252.90	155.5		27.14	2.28	249.30	159.4		26.98	2.34	251.10	157.3		26.8	2.68	247.90	161.1		158.31	No		0
1397		7/3/2019 8:34	27.40	1.77	253.50	154.9		27.17	2.26	251.50	156.9		26.98	2.37	252.90	155.5		26.8	2.76	250.90	157.5		156.19	No		0
1398		7/3/2019 8:35	27.42	1.42	276.00	146.8		27.31	2.05	271.20	146.4		27.06	1.94	277.20	146.8		26.9	2.33	271.50	146.3		146.50	No		0
1399		7/3/2019 8:36	27.54	1.48	265.50	147.5		27.40	2.00	261.00	149.4		27.14	1.85	263.70	148.1		27.0	2.19	261.40	149.2		148.53	No		0
1400		7/3/2019 8:37	27.59	1.87	239.50	174.8		27.37	2.04	242.00	170.1		27.24	2.34	242.40	169.4		27.1	2.57	239.10	175.6		172.45	Yes		0
1401		7/3/2019 8:38	27.55	1.96	253.20	155.2		27.24	2.30	253.00	155.4		27.22	2.35	253.90	154.5		27.1	2.84	251.50	156.9		155.48	No		0
1402		7/3/2019 8:39	27.43	1.79	266.70	147.1		27.11	2.41	261.90	148.9		27.11	2.23	264.80	147.7		27.0	2.78	258.70	150.8		148.62	No		0
1403		7/3/2019 8:40	27.28	1.67	262.40	148.7		27.11	2.16	256.90	152.0		26.96	2.19	259.00	150.6		26.8	2.59	255.50	153.1		151.10	No		0
1404		7/3/2019 8:41	27.28	1.81	252.80	155.6		27.04	2.24	248.40	160.5		26.95	2.32	248.80	160.0		26.8	2.86	244.80	165.5		160.37	No		0.009
1405		7/3/2019 8:42	27.19	1.75	257.00	151.9		27.03	2.16	251.70	156.7		26.88	2.29	251.50	156.9		26.7	2.56	249.30	159.4		156.22	No		0
1406		7/3/2019 8:43	27.17	1.52	260.60	149.6		27.11	1.94	257.00	151.9		26.87	1.89	259.70	150.1		26.7	2.20	256.00	152.7		151.10	No		0
1407		7/3/2019 8:44	27.22	1.62	258.30	151.0		27.25	1.94	258.30	151.0		26.97	1.99	259.60	150.1		26.8	2.41	257.80	151.4		150.87	No		0
1408		7/3/2019 8:45	27.37	1.42	278.00	146.9		27.29	1.83	271.60	146.3		27.16	1.84	275.90	146.5		27.0	2.18	270.30	146.4		146.56	No		0
1409		7/3/2019 8:46	27.46	1.63	273.00	146.3		27.28	2.16	267.50	146.9		27.12	2.21	270.70	146.4		27.0	2.71	265.30	147.5		146.78	No		0
1410		7/3/2019 8:47	27.46	1.79	263.90	148.0		27.19	2.22	259.40	150.3		27.08	2.23	262.70	148.5		26.9	2.68	259.40	150.3		149.30	No		0
1411		7/3/2019 8:48	27.39	1.75	280.10	147.5		27.12	2.39	273.40	146.3		27.06	2.29	280.90	147.8		26.8	2.80	272.10	146.3		147.00	No		0
1412		7/3/2019 8:49	27.35	2.08	282.90	148.7		27.09	2.60	276.60	146.7		26.96	2.56	283.40	148.9		26.8	3.02	277.30	146.8		147.76	No		0
1413		7/3/2019 8:50	27.31	1.64	284.70	149.6		27.06	2.42	277.70	146.9		26.90	2.39	284.60	149.5		26.7	3.01	278.20	147.0		148.25	No		0
1414		7/3/2019 8:51	27.28	1.81	273.20	146.3		27.09	2.62	267.60	146.9		26.88	2.37	272.50	146.3		26.7	3.04	264.50	147.8		146.62	No		0
1415		7/3/2019 8:52	27.29	1.54	267.00	147.0		27.16	2.19	263.50	148.2		26.88	2.07	267.00	147.0		26.8	2.62	261.30	149.2		147.87	No		0
1416		7/3/2019 8:53	27.32	2.14	251.60	156.8		27.12	2.36	249.70	158.9		26.97	2.69	251.00	157.4		26.8	2.91	249.20	159.5		158.14	No		0
1417		7/3/2019 8:54	27.27	2.49	250.80	157.6		27.07	2.84	246.60	162.9		26.96	3.07	248.70	160.1		26.8	3.38	246.50	163.0		160.90	No		0
1418		7/3/2019 8:55	27.30	1.52	263.40	148.2		27.32	2.06	261.80	149.0		26.86	1.98	262.30	148.7		26.7	2.50	259.20	150.4		149.09	No		0
1419		7/3/2019 8:56	27.44	1.46	281.40	148.0		27.59	1.95	273.00	146.3		27.13	1.67	278.00	146.9		27.0	2.35	274.10	146.4		146.91	No		0
1420		7/3/2019 8:57	27.73	1.53	273.60	146.3		27.62	1.96	267.50	146.9		27.38	1.97	271.50	146.3		27.3	2.28	267.00	147.0		146.64	No		0
1421		7/3/2019 8:58	27.77	1.31	264.30	147.9		27.72	1.76	260.80	149.5		27.42	1.71	262.80	148.5		27.3	2.10	259.60	150.2		149.03	No		0
1422		7/3/2019 8:59	27.86	1.62	255.80	152.9		27.73	2.02	254.00	154.4		27.61	2.03	253.80	154.6		27.3	2.38	251.50	156.9		154.70	No		0
1423		7/3/2019 9:00	27.86	1.45	257.70	151.4		27.73	1.86	256.90	152.0		27.61	1.87	256.60	152.2		27.3	2.16	254.90	153.6		152.33	No		0
1424		7/3/2019 9:01	27.82	1.89	255.60	153.0		27.60	2.46	254.30	154.2		27.60	2.44	254.30	154.2		27.3	3.05	250.40	158.1		154.88	No		0
1425		7/3/2019 9:02	27.76	1.79	247.20	162.0		27.56	2.08	248.10	160.9		27.36	2.24	248.40	160.5		27.1	2.57	245.50	164.4		161.95	No		0
1426		7/3/2019 9:03	27.71	1.86	256.20	152.6		27.48	2.27	253.80	154.6		27.33	2.30	255.10	153.5		27.1	2.63	252.30	156.1		154.17	No		0
1427		7/3/2019 9:04	27.84	2.04	255.20	153.4		27.44	2.54	250.80	157.6		27.28	2.62	251.80	156.6		27.1	3.00	249.50	159.1		156.68	No		0
1428		7/3/2019 9:05	27.91	1.90	266.60	147.1		27.56	2.54	262.70	148.5		27.23	2.40	266.00	147.3		27.1	2.97	260.70	149.6		148.13	No		0
1429		7/3/2019 9:06	27.75	1.33	277.50	148.8		27.77	1.80	271.40	146.3		27.37	1.70	276.90	146.7		27.3	2.11	271.50	146.3		146.55	No		0
1430		7/3/2019 9:07	27.99	1.46	252.60	155.8		27.90	1.97	251.70	156.7		27.56	1.86	251.40	157.0		27.4	2.31	246.00	163.7		158.28	No		0
1431		7/3/2019 9:08	28.06	1.38	250.10	158.4		28.02	1.69	250.50	158.0		27.68	1.70	251.90	156.5		27.5	1.98	248.40	160.5		158.33	No		0
1432		7/3/2019 9:09	28.30	1.39	266.30	147.2		28.11	2.03	263.50	148.2		27.81	1.82	264.40	147.8		27.5	2.26	258.50	150.9		148.53	No		0
1433		7/3/2019 9:10	28.32	1.81	288.30	151.9		27.97	2.16	280.90	147.8		27.68	2.28	286.60	150.7		27.7	2.69	280.80	147.8		149.57	No		0
1434		7/3/2019 9:11	28.27	1.78	284.70	149.6		28.04	2.24	278.60	147.1		27.75	2.25	283.90	149.2		27.5	2.63	276.40	147.0		148.22	No		0
1435		7/3/2019 9:12	28.33	1.42	268.80	146.8		28.05	1.90	265.00	147.6		27.75	1.86	270.40	146.4		27.5	2.27	266.00	147.3		146.99	No		0
1436		7/3/2019 9:13	28.35	1.91	256.30	152.5		28.09	2.42	254.60	153.7		27.80	2.38	255.60	153.0		27.6	2.87	251.90	156.5		153.92	No		0
1437		7/3/2019 9:14	28.32	1.68	239.90	174.0		28.14	1.85	242.80	168.7		27.86	2.00	239.60	174.6		27.8	2.23	237.40	179.2		174.10	Yes		0
1438		7/3/2019 9:15	28.37	1.95	247.70	161.4		28.18	2.35	246.90	162.4		27.88	2.45	249.40	159.2		27.7	2.76	247.80	161.2		161.06	No		0
1439		7/3/2019 9:16	28.43	1.80	271.30	146.3		28.08	2.47	266.90	147.0		27.94	2.28	271.60	146.3		27.7	2.89	265.40	147.5		146.80	No		0
1440		7/3/2019 9:17	28.40	1.83	277.30	146.8		28.11	2.37	272.40	146.3		27.87	2.27	277.70	146.9		27.8	2.66	274.40	146.4		146.58	No		0
1441		7/3/2019 9:18	28.42	1.30	270.40	146.4		28.13	1.75	266.00	147.3		27.96	1.60	270.00	146.5		27.7	1.91	264.20	147.9		147.02	No		0
1442		7/3/2019 9:19	28.46	1.34	253.80	154.6		28.05	1.69	255.00	153.5		27.91	1.71	256.70	152.2		27.8	1.99	254.50	154.0		153.57	No		0
1443		7/3/2019 9:20	28.38	1.85	260.30	149.8		28.07	2.43	257.70	151.4		27.86	2.39	261.00	149.4		27.6	2.81	258.90	150.6		150.31	No		0
1444		7/3/2019 9:21	28.39	1.35	250.70	157.7		28.15	1.78	250.60	157.9		27.93	1.66	252.70	155.7		27.7	2.04	248.50	160.3		157.90	No		0
1445		7/3/2019 9:22	28.47	1.63	256.90	152.0		28.13	2.08	254.60	153.9		27.99	2.10	259.30	150.4		27.7	2.48	256.60	152.2		152.13	No		0
1446		7/3/2019 9:23	28.45	1.69	281.10	147.9		28.06	2.08	274.70	146.4		27.86	2.11	280.00	147.5		27.7	2.44	275.50	148.5		147.07	No		0
1447		7/3/2019 9:24	28.42	1.56	291.50	154.6		28.05	1.86	282.40	148.4		27.81	1.93	288.60	152.2		27.8	2.10	282.80	148.6		150.95	No		0
1448		7/3/2019 9:25	28.44	1.13	279.20	147.3		28.17	1.71	273.10	146.3		27.81	1.53	278.40	147.0		27.8	1.87	274.20	146.4		146.74	No		0
1449		7/3/2019 9:26	28.58	1.45	286.50	150.7		28.28	1.84	277.00	146.7		27.94	1.79	281.70	148.1		27.8	2.09	275.40	146.5		148.00	No		0
1450		7/3/2019 9:27	28.65	1.39	275.90	146.5		28.42	1.97	271.40	146.3		28.04	1.65	276.70	146.7		27.9	2.30	271.90	146.3		146.47	No		0
1451		7/3/2019 9:28	28.81	1.54	273.70	146.3		28.42	1.95	268.00	146.8		28.18	1.87	272.50	146.3		28.0	2.13	266.50	147.2		146.64	No		0
1452		7/3/2019 9:29	28.80	1.32	281.50	148.1		28.36	1.81	273.40	146.3		28.15	1.71	277.90	146.9		28.0	1.96	270.40	146.4		146.93	No		0
1453		7/3/2019 9:30	28.77	1.74	291.60	154.7		28.26	2.11	283.00	148.7		28.07	2.16	290.10	153.4		27.9	2.47	288.50	152.1		152.21	No		0
1454		7/3/2019 9:31	28.88	1.47	298.00	161.9		28.33	1.82	288.60	152.3		27.96	1.91	294.30	157.4		27.8	2.05	290.60	153.8		156.34	No		0
1455		7/3/2019 9:32	28.76	1.01	319.90	201.3		28.45	1.14	310.20	184.5		28.02	1.29	314.70	197.0		27.8	1.30	315.80	208.0		197.71	Yes		0
1456		7/3/2019 9:33	28.86	1.10	326.00	184.3		28.49	1.10	314.20	195.5		28.12	1.34	317.70	208.0		27.9	1.39	317.80	208.0		198.93	Yes		0.875
1457		7/3/2019 9:34	28.96	1.14	294.40	157.5		28.57	1.47	288.60	152.3		28.17	1.48	295.00	158.2		28.0	1.68	294.30	157.4		158.35	No		1.334
1458		7/3/2019 9:35	28.98	1.38	287.40	151.3		28.64	1.59	282.40	148.4		28.28	1.69	286.60	150.7		28.1	1.65	286.00	150.4		150.21	No		2.525
1459		7/3/2019 9:36	29.02	1.23	281.80	148.2		28.62	1.67	274.80	146.4		28.31	1.67	279.50	147.4		28.1	1.89	272.90	146.3		147.06	No		2.284
1460		7/3/2019 9:37	28.92	1.35	266.10	147.3		28.53	1.95	263.40	148.2		28.28	1.76	267.40	146.9		28.1	2.14	263.10	148.4		147.70	No		0.736
1461		7/3/2019 9:38	28.81	1.09	253.20	155.2		28.49	1.21	254.00	154.4		28.18	1.33	257.50	151.6		28.0	1.44	255.40	153.2		153.59	No		0
1462		7/3/2019 9:39	28.87	0.84	264.50	147.8		28.64	1.16	262.70	148.5		28.18	1.16	265.50	147.5		28.1	1.23	259.50	150.2		148.51	No		0
1463		7/3/2019 9:40	28.90	0.46	257.50	151.6		28.71	0.59	248.50	160.3		28.23	0.60	256.70	152.2		28.2	0.77	264.30	147.9		152.99	No		5.793
1464		7/3/2019 9:41	29.07	0.98	255.80	152.9		28.74	1.27	254.60	153.9		28.31	1.28	256.50	152.3		28.4	1.39	251.10	157.3		154.10	No		10.51
1465		7/3/2019 9:42	29.07	1.24	246.70	162.7		28.75	1.51	245.30	164.7		28.48	1.51	247.90	161.1		28.5	1.54	242.10	169.9		164.62	No		3.877
1466		7/3/2019 9:43	29.09	0.99	245.10	165.0		28.76	1.30	242.20	169.7		28.49	1.36	243.60	167.4		28.4	1.82	235.40	183.8		171.49	Yes		21.5
1467		7/3/2019 9:44	28.99	0.80	249.30	159.4		28.82	0.91	248.00	161.0		28.46	0.99	248.20	160.7		28.4	1.11	237.70	178.5		164.90	No		23.94
1468		7/3/2019 9:45	29.16	1.46	247.30	161.9		28.84	1.89	244.40	166.1		28.52	1.91	246.40	163.1		28.4	2.15	240.50	172.8		165.99	Yes		3.864
1469		7/3/2019 9:46	29.12	0.97	253.40	155.0		28.86	1.25	251.70	156.7		28.62	1.23	253.30	155.1		28.4	1.38	249.20	159.5		156.55	No		7.82
1470		7/3/2019 9:47	29.21	0.86	268.10	146.8		28.91	0.90	262.00	148.9		28.66	0.88	265.40	147.5		28.5	0.98	258.60	150.8		148.49	No		11.89
1471		7/3/2019 9:48	29.24	0.83	289.00	152.5		28.97	0.96	285.40	150.0		28.62	1.03	289.10	152.5		28.8	1.20	291.40	154.5		152.37	No		16.4
1472		7/3/2019 9:49	29.41	1.49	321.00	197.9		29.00	1.55	313.50	193.4		28.68	1.71	313.80	194.3		28.7	1.75	309.30	182.3		191.96	Yes		10.7
1473		7/3/2019 9:50	29.57	1.24	309.90	183.8		29.27	1.31	304.40	172.0		28.87	1.44	305.40	173.9		28.9	1.39	302.70	169.0		174.69	Yes		2.592
1474		7/3/2019 9:51	29.76	1.20	271.30	146.3		29.19	1.53	266.80	147.1		28.92	1.47	270.60	146.4		28.9	1.77	266.80	147.1		146.72	No		11.09
1475		7/3/2019 9:52	29.76	1.35	286.90	150.9		28.96	1.64	278.30	147.0		28.81	1.65	280.70	147.8		28.7	1.64	274.50	148.4		148.02	No		7.9
1476		7/3/2019 9:53	29.51	1.13	267.50	146.9		28.97	1.44	262.10	148.8		28.63	1.45	266.60	147.1		28.5	1.60	259.60	150.2		148.24	No		0
1477		7/3/2019 9:54	29.45	1.17	246.50	163.0		28.96	1.39	242.50	169.2		28.63	1.53	248.20	160.7		28.5	1.76	239.90	174.0		166.73	Yes		0
1478		7/3/2019 9:55	29.45	1.63	243.30	167.9		28.97	1.80	241.20	171.5		28.59	2.02	244.60	165.8		28.4	2.18	240.60	172.6		169.45	Yes		0
1479		7/3/2019 9:56	29.46	1.22	306.10	175.3		29.00	1.30	299.50	164.0		28.62	1.40	301.70	167.3		28.5	1.39	300.80	165.9		168.14	Yes		27.83
1480		7/3/2019 9:57	29.43	1.20	299.10	163.4		29.16	1.38	295.90	159.2		28.69	1.62	298.40	162.4		28.5	1.87	297.80	161.6		161.66	No		7
1481		7/3/2019 9:58	29.51	1.42	265.40	147.5		29.16	1.77	260.20	149.8		28.83	1.65	262.80	148.5		28.7	2.00	256.90	150.6		149.11	No		6.844
1482		7/3/2019 9:59	29.59	1.15	249.00	159.7		29.15	1.49	248.10	160.9		28.78	1.61	251.10	157.3		28.8	1.77	246.30	163.3		160.30	No		5.397
1483		7/3/2019 10:00	29.58	1.28	256.70	152.2		29.05	1.50	250.80	157.6		28.78	1.56	254.50	154.0		28.6	1.73	248.00	161.0		156.19	No		2.731
1484		7/3/2019 10:01	29.43	1.43	274.80	146.4		29.00	1.90	269.30	146.6		28.71	1.73	275.70	146.5		28.5	2.00	270.60	146.4		146.47	No		1.132
1485		7/3/2019 10:02	29.47	1.05	294.40	157.5		29.05	1.23	287.00	151.0		28.66	1.36	292.10	155.1		28.6	1.37	292.30	155.3		154.75	No		10.17
1486		7/3/2019 10:03	29.49	0.64	323.70	190.1		29.20	0.53	312.30	190.0		28.72	0.66	307.80	178.9		28.6	0.64	299.00	163.3		180.57	Yes		5.248
1487		7/3/2019 10:04	29.56	0.84	292.20	155.2		29.20	1.06	283.60	149.0		28.89	1.04	288.00	150.4		28.6	1.21	278.80	147.1		150.43	No		16.94
1488		7/3/2019 10:05	29.65	1.06	270.20	146.4		29.42	1.36	266.20	147.2		28.89	1.37	270.30	146.4		28.8	1.57	269.00	146.6		146.68	No		8.76
1489		7/3/2019 10:06	29.82	1.38	252.40	156.0		29.37	1.65	245.90	163.9		29.11	1.66	248.60	160.2		29.1	1.98	239.20	175.4		163.85	No		1.954
1490		7/3/2019 10:07	29.81	1.26	249.50	159.1		29.26	1.50	244.90	165.3		29.05	1.63	249.20	159.5		28.9	1.88	241.70	170.6		163.64	No		3.275
1491		7/3/2019 10:08	29.71	1.45	222.20	191.7		29.14	1.49	218.10	181.4		28.97	1.72	223.90	196.6		28.9	1.73	217.90	181.0		187.68	Yes		7.66
1492		7/3/2019 10:09	29.81	1.27	218.80	183.1		29.27	1.36	218.00	181.2		28.98	1.56	221.30	189.3		28.8	1.62	217.80	180.8		183.56	Yes		5.974
1493		7/3/2019 10:10	29.71	0.84	281.80	148.2		29.42	1.00	274.80	146.4		29.02	0.89	280.00	147.5		29.0	1.16	273.70	146.3		147.10	No		3.002
1494		7/3/2019 10:11	29.96	1.32	288.10	151.8		29.39	1.53	281.80	148.2		29.16	1.61	286.00	150.4		29.1	1.70	283.60	149.0		149.84	No		3.408
1495		7/3/2019 10:12	29.83	0.79	271.40	148.3		29.50	0.96	267.50	146.9		29.11	0.97	269.80	146.5		29.0	1.08	267.20	147.0		146.87	No		4.12
1496		7/3/2019 10:13	29.84	0.91	255.70	153.0		29.63	1.06	254.10	154.3		29.18	1.08	256.20	152.6		29.1	1.18	252.00	156.4		154.05	No		2.981
1497		7/3/2019 10:14	29.99	0.67	211.40	168.6		29.77	0.48	221.40	189.5		29.24	0.64	216.60	178.2		29.1	0.62	231.90	193.2		182.37	Yes		8.58
1498		7/3/2019 10:15	30.16	0.47	222.90	193.7		29.66	0.59	229.30	201.2		29.46	0.61	226.30	204.3		29.4	0.68	221.20	189.0		197.04	Yes		8.08
1499		7/3/2019 10:16	30.26	0.67	260.30	147.6		29.77	0.81	269.60	146.5		29.38	0.81	275.70	146.5		29.3	0.92	267.50	148.9		148.88	No		8.96
1500		7/3/2019 10:17	30.22	0.67	282.60	148.5		29.95	0.83	272.40	146.3		29.48	0.79	274.90	146.4		29.5	0.96	269.40	146.5		146.95	No		12.16
1501		7/3/2019 10:18	30.37	0.90	253.20	155.2		29.62	1.09	253.00	155.4		29.67	1.06	255.30	153.3		29.5	1.27	250.30	158.2		155.50	No		6.114
1502		7/3/2019 10:19	30.26	1.77	251.70	156.7		29.62	2.23	247.80	161.2		29.61	2.21	249.20	159.5		29.4	2.46	243.80	167.1		161.11	No		8.25
1503		7/3/2019 10:20	30.03	1.60	239.70	174.4		29.66	1.80	236.00	182.4		29.26	2.03	240.90	172.1		29.0	2.25	236.80	180.5		177.34	Yes		3.482
1504		7/3/2019 10:21	29.98	1.27	261.00	149.4		29.55	1.77	256.80	152.1		29.30	1.64	259.30	150.4		29.0	2.07	252.30	156.1		151.98	No		5.58
1505		7/3/2019 10:22	30.00	1.34	270.00	146.5		29.56	1.72	264.10	148.0		29.17	1.66	267.50	146.9		28.9	1.87	262.90	148.5		147.44	No		5.261
1506		7/3/2019 10:23	30.03	1.25	230.70	196.7		29.51	1.29	227.50	207.5		29.17	1.50	232.80	190.6		28.9	1.61	227.50	207.5		200.58	Yes		7.51
1507		7/3/2019 10:24	29.98	1.17	215.10	175.2		29.60	1.17	217.20	179.5		29.16	1.34	225.70	202.3		28.9	1.35	222.60	192.8		187.42	Yes		5.643
1508		7/3/2019 10:25	29.96	0.46	162.60	157.4		29.54	0.44	146.60	162.9		29.19	0.46	164.10	155.9		29.1	0.29	157.20	163.7		164.98	No		9.95

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1509		7/3/2019 10:26	30.27	0.43	155.90	185.6		30.12	0.42	147.00	181.9		29.89	0.43	151.00	173.7		29.5	0.46	144.70	187.5		177.17	Yes		14.57
1510		7/3/2019 10:27	30.35	0.65	316.40	206.0		30.34	0.59	316.00	208.0		29.81	0.57	312.70	191.1		28.9	0.57	318.30	206.8		203.46	Yes		7.22
1511		7/3/2019 10:28	30.87	0.63	340.50	159.6		30.58	0.61	334.30	168.0		29.98	0.60	337.60	163.2		30.0	0.73	330.30	175.0		168.45	Yes		6.744
1512		7/3/2019 10:29	31.09	0.98	277.20	146.8		30.47	1.08	273.10	146.3		30.18	1.05	274.70	146.4		30.2	1.19	271.90	148.3		148.45	No		5.133
1513		7/3/2019 10:30	31.58	1.79	285.60	150.1		30.17	2.21	279.80	147.4		30.07	2.20	284.20	149.3		30.0	2.60	278.80	147.1		148.51	No		4.898
1514		7/3/2019 10:31	30.77	1.21	308.80	181.2		30.00	1.24	298.70	182.8		29.76	1.38	300.40	185.3		28.9	1.46	299.30	183.7		168.24	Yes		7.85
1515		7/3/2019 10:32	30.87	1.39	346.00	154.3		30.10	1.30	343.40	156.6		29.86	1.40	342.60	157.4		29.4	1.41	338.20	162.4		157.67	No		7.69
1516		7/3/2019 10:33	30.89	0.85	312.60	190.8		30.19	0.96	309.50	182.8		29.67	0.97	323.30	191.2		29.8	1.06	321.70	195.8		190.14	Yes		17.92
1517		7/3/2019 10:34	30.89	0.99	263.80	146.1		30.16	1.23	259.80	150.1		29.69	1.17	264.50	147.8		28.6	1.36	261.30	149.2		148.79	No		7.84
1518		7/3/2019 10:35	30.82	0.93	288.60	152.2		30.09	0.96	278.20	147.0		29.68	1.06	281.40	148.0		29.8	1.22	276.30	148.6		148.44	No		10.32
1519		7/3/2019 10:36	30.87	0.85	261.70	149.0		30.07	0.97	256.80	152.1		29.68	1.06	262.90	148.5		29.5	1.09	260.90	149.4		149.75	No		6.101
1520		7/3/2019 10:37	30.52	1.40	310.50	185.3		29.96	1.40	305.40	173.9		29.68	1.66	308.00	175.1		29.5	1.54	306.20	175.5		177.46	Yes		8.15
1521		7/3/2019 10:38	30.36	1.08	320.00	201.0		30.08	1.06	312.60	191.4		29.58	1.18	311.70	188.4		28.4	1.24	314.60	198.7		194.38	Yes		8.53
1522		7/3/2019 10:39	30.72	0.59	17.29	152.8		30.31	0.55	16.21	152.1		29.60	0.54	7.25	148.3		29.5	0.59	2.95	147.8		150.24	No		10.75
1523		7/3/2019 10:40	31.30	0.77	327.90	179.9		30.37	0.85	320.10	200.7		29.83	0.75	325.40	185.7		29.5	1.01	322.70	192.9		189.81	Yes		7.19
1524		7/3/2019 10:41	31.17	1.19	344.00	156.0		30.52	1.06	341.30	158.7		29.89	1.29	339.70	160.5		28.8	1.39	339.80	160.4		158.93	No		7.63
1525		7/3/2019 10:42	31.40	1.15	342.10	157.9		30.60	1.03	342.30	157.7		29.96	1.16	339.80	160.4		29.3	1.21	341.30	158.7		158.68	No		6.181
1526		7/3/2019 10:43	31.56	0.78	311.20	187.0		30.45	0.64	299.30	163.7		29.96	0.86	312.10	189.4		30.0	0.95	303.20	189.9		177.51	Yes		6.737
1527		7/3/2019 10:44	31.34	0.94	303.80	170.9		30.32	1.06	297.60	181.3		29.88	1.11	298.70	182.8		29.9	1.20	305.30	173.7		167.22	Yes		3.738
1528		7/3/2019 10:45	31.02	2.36	232.40	191.7		30.16	2.46	217.40	179.9		29.87	2.65	224.50	198.4		28.8	2.82	212.50	170.4		185.12	Yes		5.322
1529		7/3/2019 10:46	30.76	1.38	203.80	158.5		30.33	1.47	195.20	151.4		29.78	1.63	204.70	159.5		29.7	1.60	200.00	154.9		156.07	No		5.172
1530		7/3/2019 10:47	30.58	1.49	199.80	154.8		30.24	1.48	192.40	150.0		29.96	1.90	200.70	155.5		29.5	1.96	196.40	152.2		153.11	No		3.287
1531		7/3/2019 10:48	30.92	1.10	204.30	159.0		30.34	1.04	203.50	158.2		29.88	1.30	206.80	162.0		28.7	1.31	202.30	157.0		159.04	No		5.991
1532		7/3/2019 10:49	30.82	0.97	214.40	173.8		30.36	0.93	210.70	167.5		30.01	1.09	209.80	166.1		29.3	1.13	203.40	158.1		168.38	Yes		5.681
1533		7/3/2019 10:50	30.84	1.09	171.70	150.6		30.42	1.20	165.80	154.5		30.04	1.26	171.10	150.9		29.9	1.42	166.50	153.9		152.48	No		5.962
1534		7/3/2019 10:51	30.88	0.81	178.10	146.3		30.66	0.78	174.20	149.5		30.06	0.88	179.10	148.1		29.9	0.89	174.10	149.5		148.64	No		3.117
1535		7/3/2019 10:52	31.08	1.04	240.40	173.0		30.67	1.22	236.90	180.3		30.32	1.30	236.60	181.2		30.1	1.55	233.20	189.5		181.00	Yes		1.719
1536		7/3/2019 10:53	31.09	1.18	244.60	165.8		30.48	1.33	245.50	164.4		30.31	1.43	247.10	162.2		30.1	1.56	244.10	166.6		164.74	No		2.698
1537		7/3/2019 10:54	30.89	1.32	284.60	149.5		30.23	1.60	278.40	147.0		30.10	1.64	280.80	147.8		29.9	1.86	277.30	148.8		147.79	No		1.542
1538		7/3/2019 10:55	30.72	1.37	303.10	169.7		30.11	1.48	294.60	157.7		29.90	1.50	297.10	160.7		28.7	1.66	293.50	158.5		161.17	No		8.56
1539		7/3/2019 10:56	30.81	1.48	290.70	153.9		30.28	1.76	285.30	149.9		29.81	1.74	289.60	152.9		29.8	1.88	288.40	152.0		152.17	No		2.484
1540		7/3/2019 10:57	30.72	0.93	295.70	159.0		30.41	0.99	287.00	151.0		29.94	1.05	290.60	153.8		29.8	1.11	286.20	150.5		153.57	No		4.074
1541		7/3/2019 10:58	30.87	0.91	287.50	151.4		30.48	1.08	283.70	149.1		30.10	1.04	285.70	150.2		28.9	1.24	284.50	149.5		150.02	No		2.775
1542		7/3/2019 10:59	30.98	1.31	279.10	147.2		30.34	1.54	273.00	148.3		30.18	1.53	277.00	146.7		28.9	1.88	272.50	148.3		148.64	No		3.769
1543		7/3/2019 11:00	30.83	0.76	304.50	172.2		30.48	0.84	300.30	185.2		30.01	0.89	301.80	187.5		29.8	1.00	304.10	171.5		169.09	Yes		4.802
1544		7/3/2019 11:01	30.98	0.59	40.91	188.2		30.75	0.60	33.39	172.0		30.16	0.65	36.78	183.0		30.9	0.68	32.49	170.4		178.41	Yes		5.128
1545		7/3/2019 11:02	31.20	0.60	86.10	147.3		31.04	0.46	79.92	150.0		30.44	0.61	84.20	147.9		30.3	0.56	76.31	152.5		149.41	No		3.893
1546		7/3/2019 11:03	31.30	0.61	86.90	147.0		31.31	0.46	83.50	148.2		30.73	0.63	85.60	147.4		30.8	0.63	78.94	150.6		148.32	No		4.829
1547		7/3/2019 11:04	31.76	0.51	131.00	186.5		31.60	0.46	129.70	183.3		31.06	0.50	132.10	189.4		30.9	0.52	123.90	171.1		182.59	Yes		4.321
1548		7/3/2019 11:05	31.94	0.73	219.30	184.2		31.53	0.75	204.40	159.1		31.16	0.87	200.90	155.6		31.0	0.95	195.80	151.8		182.71	No		2.524
1549		7/3/2019 11:06	32.02	0.98	218.90	183.3		31.33	0.96	211.40	188.6		31.18	1.09	219.10	183.8		31.0	1.07	215.30	175.6		177.80	Yes		3.747
1550		7/3/2019 11:07	31.88	0.85	258.50	150.9		31.29	0.88	253.70	154.7		31.01	0.92	254.20	154.2		30.3	0.90	245.00	165.2		158.25	No		4.543
1551		7/3/2019 11:08	31.52	0.46	227.00	206.7		31.42	0.37	223.90	196.8		30.95	0.62	230.60	197.1		30.9	0.56	233.40	189.0		197.32	Yes		3.099
1552		7/3/2019 11:09	32.01	1.04	294.80	158.0		31.31	1.07	294.90	158.1		31.07	1.15	295.10	158.3		31.0	1.24	293.60	156.6		157.74	No		4.916
1553		7/3/2019 11:10	32.02	1.27	323.90	189.6		31.26	1.14	318.90	204.7		30.98	1.35	319.90	201.3		30.7	1.41	324.20	188.8		198.10	Yes		4.349
1554		7/3/2019 11:11	32.11	0.79	324.40	188.3		31.31	0.75	316.70	208.0		30.84	0.86	318.70	205.4		30.8	0.87	314.40	198.1		199.42	Yes		3.242
1555		7/3/2019 11:12	32.16	0.81	318.80	205.0		31.27	0.73	312.50	190.5		30.87	0.82	308.30	175.7		30.7	0.92	307.40	178.0		187.33	Yes		2.727
1556		7/3/2019 11:13	32.11	1.18	321.80	195.5		31.31	1.09	316.90	208.0		30.82	1.28	319.30	203.3		30.7	1.30	316.90	208.0		203.69	Yes		4.718
1557		7/3/2019 11:14	32.16	0.83	327.70	180.4		31.35	0.82	325.70	185.0		30.84	0.85	326.50	183.1		30.8	0.94	324.40	188.3		184.19	Yes		4.835
1558		7/3/2019 11:15	32.21	0.62	326.60	182.9		31.33	0.60	317.10	208.0		30.83	0.60	319.60	202.3		30.7	0.71	307.40	178.0		192.80	Yes		7.25
1559		7/3/2019 11:16	32.33	0.90	303.80	170.9		31.36	0.98	296.90	180.5		31.02	1.08	304.60	172.4		30.9	1.12	301.00	166.2		167.50	Yes		5.223
1560		7/3/2019 11:17	32.18	1.04	308.10	179.6		31.37	1.01	311.50	187.8		30.84	1.14	309.80	183.5		30.7	1.14	319.10	204.0		188.73	Yes		3.09
1561		7/3/2019 11:18	32.18	0.69	4.51	147.9		31.67	0.59	3.76	147.9		30.81	0.60	358.30	148.3		30.7	0.71	356.30	148.7		148.19	No		4.23
1562		7/3/2019 11:19	32.39	0.32	90.20	146.4		31.97	0.21	83.10	148.4		31.11	0.26	93.60	146.3		31.1	0.27	73.70	154.7		148.96	No		5.08
1563		7/3/2019 11:20	32.84	0.37	84.50	147.8		32.25	0.30	66.22	163.4		31.48	0.30	72.97	155.4		31.4	0.34	85.10	147.6		153.54	No		2.328
1564		7/3/2019 11:21	32.86	0.64	232.20	192.3		32.06	0.73	222.60	192.8		31.80	0.73	235.10	184.6		31.7	0.80	239.20	175.4		188.28	Yes		3.001
1565		7/3/2019 11:22	32.57	1.14	239.30	175.2		31.89	1.14	230.30	198.0		31.62	1.24	240.40	173.0		31.5	1.32	232.60	191.2		184.33	Yes		3.183
1566		7/3/2019 11:23	32.38	0.60	273.00	148.3		31.72	0.53	266.10	147.3		31.45	0.59	268.00	146.8		31.3	0.60	267.90	146.8		146.79	No		3.924
1567		7/3/2019 11:24	32.32	1.06	303.90	171.1		31.43	1.10	299.60	164.1		31.28	1.03	301.70	167.3		31.2	1.10	296.60	160.1		165.66	Yes		3.533
1568		7/3/2019 11:25	32.32	1.00	305.00	173.2		31.39	0.96	298.00	161.9		31.06	0.99	299.60	164.1		30.9	0.98	296.10	159.5		164.65	No		2.213
1569		7/3/2019 11:26	32.02	0.55	341.40	158.6		31.60	0.43	350.40	151.3		30.97	0.51	333.60	169.1		30.9	0.44	349.40	151.9		157.72	No		5.075
1570		7/3/2019 11:27	32.10	1.48	246.40	164.6		31.62	1.62	239.10	175.6		31.11	1.70	241.80	170.4		31.1	1.85	235.60	183.3		173.48	Yes		5.078
1571		7/3/2019 11:28	32.09	1.54	254.40	154.1		31.49	1.66	250.10	158.4		31.12	1.82	253.30	155.1		30.9	2.00	249.80	158.8		158.58	No		3.408
1572		7/3/2019 11:29	32.30	0.97	244.20	166.4		31.64	1.07	238.40	177.0		31.03	1.17	240.00	173.8		30.8	1.36	237.10	179.8		174.28	Yes		7.17
1573		7/3/2019 11:30	32.06	0.85	279.10	147.2		31.64	1.02	276.70	147.1		31.08	0.99	280.20	147.6		30.8	1.12	277.00	146.7		147.16	No		9.75
1574		7/3/2019 11:31	32.39	0.93	272.10	146.3		31.48	1.07	266.10	147.3		31.08	1.00	267.30	146.9		30.8	1.21	258.20	151.1		147.90	No		8.96
1575		7/3/2019 11:32	32.02	1.23	226.90	206.3		31.46	1.26	215.40	175.7		31.02	1.31	222.00	191.1		30.8	1.44	211.90	169.4		185.66	Yes		6.78
1576		7/3/2019 11:33	31.98	1.12	238.40	177.0		31.44	1.20	229.80	199.6		31.10	1.32	234.20	186.8		30.9	1.38	229.10	201.9		191.34	Yes		2.899
1577		7/3/2019 11:34	31.99	1.42	247.00	162.3		31.39	1.62	241.90	170.3		31.10	1.67	244.80	165.5		30.9	1.86	241.40	171.2		167.30	Yes		7.15
1578		7/3/2019 11:35	31.92	1.18	268.20	148.7		31.41	1.35	260.60	149.6		31.01	1.39	261.90	148.9		30.7	1.51	254.20	154.2		149.88	No		0.984
1579		7/3/2019 11:36	31.97	0.83	264.80	147.7		31.47	0.98	263.30	148.3		31.06	0.92	268.50	147.2		30.9	1.00	262.00	148.9		148.00	No		2.056
1580		7/3/2019 11:37	31.94	0.91	265.10	147.6		31.56	0.96	257.20	151.8		31.09	1.01	263.40	148.2		30.9	1.11	258.10	151.2		149.69	No		1.733
1581		7/3/2019 11:38	32.06	1.37	207.00	162.2		31.44	1.51	196.90	152.5		31.16	1.60	206.50	161.6		30.9	1.63	198.60	153.7		157.53	No		6.059
1582		7/3/2019 11:39	31.99	1.06	244.50	165.9		31.46	1.23	240.80	172.3		31.03	1.27	240.90	172.1		30.7	1.36	230.30	198.0		177.07	Yes		0.415
1583		7/3/2019 11:40	32.06	1.10	195.10	151.4		31.58	1.16	177.50	148.4		31.06	1.17	186.20	148.1		30.8	1.37	176.70	148.6		149.14	No		0
1584		7/3/2019 11:41	32.14	0.99	202.40	157.1		31.67	1.09	196.70	152.4		31.15	1.17	198.70	153.8		30.8	1.35	191.20	149.5		153.18	No		1.117
1585		7/3/2019 11:42	32.22	1.01	224.60	198.7		31.77	1.03	217.60	180.3		31.26	1.03	225.20	200.6		31.1	1.14	222.40	192.2		192.99	Yes		2.279
1586		7/3/2019 11:43	32.28	1.22	251.50	156.9		31.76	1.45	247.20	162.0		31.39	1.47	250.70	157.7		31.2	1.88	245.40	164.6		160.31	No		0.043
1587		7/3/2019 11:44	32.35	1.29	241.90	170.3		31.87	1.33	232.70	190.9		31.37	1.42	238.00	177.9		31.1	1.52	231.10	195.5		183.63	Yes		6.87
1588		7/3/2019 11:45	32.30	1.22	272.90	146.3		31.81	1.41	270.20	146.4		31.64	1.37	274.20	146.4		31.3	1.63	273.10	146.3		146.35	No		3.125
1589		7/3/2019 11:46	32.32	1.40	267.50	146.9		31.66	1.67	262.70	148.5		31.44	1.73	267.00	147.0		31.2	1.88	263.90	148.0		147.62	No		18.92
1590		7/3/2019 11:47	32.18	0.60	278.60	147.1		31.83	0.57	266.90	147.0		31.29	0.61	279.20	147.3		31.1	0.50	286.10	150.4		147.96	No		13.68
1591		7/3/2019 11:48	32.36	0.66	338.20	162.4		31.97	0.66	340.90	159.2		31.43	0.69	334.90	167.1		31.3	0.82	338.30	162.3		162.73	No		23.41
1592		7/3/2019 11:49	32.71	1.03	337.60	183.2		32.29	1.14	337.20	163.7		31.62	1.19	336.90	164.1		31.4	1.35	339.80	160.4		162.87	No		4.847
1593		7/3/2019 11:50	33.07	0.87	302.90	169.3		32.36	0.97	290.50	153.7		31.81	1.07	290.20	153.4		31.7	1.19	283.30	148.9		156.34	No		23.66
1594		7/3/2019 11:51	33.10	1.28	230.70	196.7		32.16	1.19	226.90	206.3		31.87	1.44	230.90	196.1		31.7	1.47	223.60	195.7		198.73	Yes		6.02
1595		7/3/2019 11:52	32.82	1.21	237.20	179.6		32.05	1.27	233.60	188.4		31.67	1.41	238.20	177.4		31.8	1.50	231.50	194.3		184.95	Yes		38.49
1596		7/3/2019 11:53	32.90	1.15	246.50	163.0		32.12	1.18	236.30	184.1		31.69	1.29	240.00	173.8		31.4	1.32	231.00	195.8		179.17	Yes		23.7
1597		7/3/2019 11:54	32.86	0.58	246.00	163.7		32.29	0.56	243.90	168.9		31.69	0.59	248.00	161.0		31.6	0.68	251.40	157.0		162.14	No		0.025
1598		7/3/2019 11:55	32.81	1.15	234.20	186.8		32.22	1.12	231.60	194.0		31.87	1.37	231.40	194.6		31.7	1.43	227.70	206.8		195.56	Yes		0.581
1599		7/3/2019 11:56	32.76	1.17	258.80	150.7		32.11	1.20	252.90	155.5		31.81	1.30	254.90	153.6		31.5	1.43	252.20	156.2		153.98	No		0
1600		7/3/2019 11:57	32.55	0.76	264.90	147.7		32.18	0.82	262.80	148.5		31.73	0.78	265.00	147.6		31.5	0.91	268.00	146.8		147.64	No		0
1601		7/3/2019 11:58	32.70	0.57	15.72	151.8		32.37	0.56	12.15	149.9		31.78	0.57	7.12	148.3		31.8	0.58	354.40	149.4		149.82	No		0
1602		7/3/2019 11:59	32.89	1.33	221.80	190.8		32.22	1.39	210.30	166.9		32.02	1.46	214.40	173.8		32.0	1.58	206.50	164.3		173.89	Yes		0
1603		7/3/2019 12:00	32.51	0.59	244.40	166.1		32.03	0.59	228.20	205.0		31.99	0.66	241.20	171.5		31.9	0.82	231.30	194.9		184.38	Yes		0
1604		7/3/2019 12:01	32.96	1.57	227.30	207.8		32.24	1.59	219.10	183.8		32.06	1.69	222.00	191.1		31.9	2.08	221.40	189.5		193.05	Yes		0
1605		7/3/2019 12:02	32.83	1.53	226.80	206.0		32.00	1.68	215.50	175.9		31.84	1.76	222.30	192.0		31.8	2.03	211.80	169.2		185.79	Yes		1.922
1606		7/3/2019 12:03	32.82	1.22	217.30	179.7		31.95	1.35	205.30	160.2		31.86	1.47	214.40	173.8		31.4	1.61	205.50	160.4		168.52	Yes		6.289
1607		7/3/2019 12:04	32.38	1.43	244.20	166.4		31.89	1.56	235.90	182.6		31.63	1.69	241.50	171.0		31.4	1.80	233.60	188.4		177.11	Yes		7.84
1608		7/3/2019 12:05	32.46	0.71	261.30	149.2		31.81	0.66	257.10	151.9		31.55	0.72	261.90	148.9		31.3	0.78	255.20	153.4		150.85	No		11.08
1609		7/3/2019 12:06	32.43	0.89	299.70	164.3		31.95	0.82	304.40	172.0		31.45	0.91	296.20	159.8		31.2	0.82	298.70	162.8		164.68	No		1.417
1610		7/3/2019 12:07	32.53	0.66	159.20	161.1		32.07	0.79	152.80	170.5		31.54	0.82	155.60	165.7		31.4	0.91	150.90	173.9		167.79	Yes		1.876
1611		7/3/2019 12:08	32.86	0.98	238.40	177.0		32.14	0.99	222.50	192.5		31.66	1.11	228.90	202.8		31.6	1.21	218.90	183.3		188.85	Yes		7.02
1612		7/3/2019 12:09	32.88	0.95	254.00	154.4		32.32	0.84	244.80	165.5		31.74	0.96	248.80	160.0		31.8	1.00	243.00	168.4		162.06	No		11.38
1613		7/3/2019 12:10	32.83	1.18	268.10	146.8		32.40	1.39	263.90	148.0		31.99	1.38	265.60	147.4		31.5	1.71	264.10	148.0		147.54	No		13.03
1614		7/3/2019 12:11	32.92	1.77	277.90	146.9		32.26	1.92	274.40	148.4		31.98	2.09	277.80	146.9		31.8	2.30	273.80	148.3		146.63	No		17.7
1615		7/3/2019 12:12	32.96	1.10	265.40	147.5		32.21	1.33	259.50	150.2		31.78	1.30	262.80	148.5		31.5	1.57	257.20	151.8		149.51	No		10.28
1616		7/3/2019 12:13	32.98	1.28	260.30	149.8		32.47	1.42	249.90	158.7		31.82	1.40	255.70	153.0		31.5	1.58	251.40	157.0		154.59	No		16.6
1617		7/3/2019 12:14	33.01	1.53	249.50	159.1		32.68	1.56	244.50	165.9		32.05	1.72	248.10	163.6		31.9	1.85	242.30	169.6		164.55	No		9.07
1618		7/3/2019 12:15	33.17	1.44	252.00	156.4		32.68	1.59	244.00	166.7		32.36	1.63	248.10	160.9		32.0	1.90	246.80	164.0		161.99	No		9.71
1619		7/3/2019 12:16	33.20	1.62	222.20	191.7		32.82	1.97	211.30	168.4		32.34	2.17	217.00	179.0		32.1	2.35	211.10	168.1		176.82	Yes		9.31
1620		7/3/2019 12:17	33.35	2.30	215.80	176.5		32.97	2.33	204.70	159.5		32.44	2.81	213.10	171.5		32.1	3.06	206.20	161.2		167.18	Yes		16.02
1621		7/3/2019 12:18	33.29	2.15	213.70	172.5		32.57	2.55	203.00	157.7		32.23	2.80	210.50	167.2		31.9	3.06	202.00	156.7		163.51	No		21.88
1622		7/3/2019 12:19	33.20	2.19	204.90	159.7		32.45	2.51	193.60	150.7		32.13	2.86	201.70	156.4		31.8	3.20	192.60	150.1		154.21	No		11.86
1623		7/3/2019 12:20	33.11	1.61	206.60	161.7		32.68	1.92	195.60	151.7		31.97	2.15	203.50	158.2		31.7	2.35	195.00	151.3		155.73	No		9.62
1624		7/3/2019 12:21	33.39	2.49	215.70	176.3		32.60	2.53	207.50	162.9		32.26	3.09	213.20	171.6		31.9	3.20	208.10	163.7		168.65	Yes		7.56
1625		7/3/2019 12:22	33.09	1.80	230.40	197.7		32.42	2.37	219.60	185.0		32.15	2.35	225.80	202.8		31.8	2.81	217.90	181.0		191.56	Yes		10.97
1626		7/3/2019 12:23	33.00	1.55	232.80	190.6		32.66	1.72	223.60	195.7		32.08	1.97	230.00	198.9		31.7	2.17	224.90	199.7		198.23	Yes		9.66
1627		7/3/2019 12:24	33.14	1.36	236.90	180.3		32.47	1.57	227.70	206.8		32.24	1.62	232.50	191.4		32.0	1.90	225.80	202.6		195.27	Yes		12.15
1628		7/3/2019 12:25	33.09	0.90	219.50	184.7		32.71	0.91	215.70	176.3		32.12	1.00	221.40	189.5		31.9	1.11	210.00	166.4		179.25	Yes		0.925
1629		7/3/2019 12:26	33.29	0.88	212.80	170.6		32.69	1.01	203.30	158.0		32.34	1.06	209.00	165.0		32.1	1.21	207.30	162.6		164.04	No		3.143
1630		7/3/2019 12:27	33.29	1.17	236.80	180.5		32.80	1.29	222.90	193.7		32.32	1.39	232.60	191.2		32.4	1.58	222.00	191.1		189.12	Yes		13.69
1631		7/3/2019 12:28	33.37	1.47	259.60	150.2		32.86	1.76	251.40	157.0		32.43	1.80	255.90	152.8		32.2	2.15	251.30	157.1		154.27	No		6.695
1632		7/3/2019 12:29	33.49	1.75	296.50	160.0		32.57	1.87	294.60	157.7		32.38	2.01	295.70	159.0		32.2	2.23	294.60	157.7		158.60	No		8.67
1633		7/3/2019 12:30	33.32	1.63	316.20	206.0		32.60	1.64	315.60	208.0		32.14	1.83	315.10	198.2		31.8	1.87	311.60	188.1		200.58	Yes		0.842
1634		7/3/2019 12:31	33.28	1.28	296.20	159.8		32.73	1.22	294.50	157.6		32.19	1.47	298.90	160.5		31.8	1.40	294.60	157.7		158.64	No		5.408
1635		7/3/2019 12:32	33.34	0.94	302.00	167.8		32.94	0.95	300.40	165.3		32.26	1.13	307.20	177.6		32.0	1.15	299.50	164.0		168.68	Yes		5.799
1636		7/3/2019 12:33	33.35	1.28	278.20	147.0		33.19	1.36	274.40	146.4		32.51	1.39	276.30	146.6		32.3	1.54	270.70	148.4		146.59	No		9.83
1637		7/3/2019 12:34	33.73	1.54	251.40	157.0		32.88	1.71	244.10	166.6		32.61	1.74	246.50	164.4		32.5	2.10	244.00	166.7		163.68	No		19.61
1638		7/3/2019 12:35	33.46	1.86	216.80	183.1		32.63	2.02	208.60	164.4		32.63	2.38	218.40	177.8		32.2	2.53	210.20	166.7		172.98	Yes		0
1639		7/3/2019 12:36	33.08	1.67	232.30	192.0		32.68	1.99	219.90	185.7		32.18	2.07	227.10	207.0		31.9	2.41	222.80	193.4		194.53	Yes		0
1640		7/3/2019 12:37	33.17	2.00	255.60	153.0		32.61	2.27	246.60	162.9		32.34	2.36	251.40	157.0		32.0	2.65	247.10	162.2		158.77	No		0
1641		7/3/2019 12:38	33.09	1.30	261.00	149.4		32.72	1.44	256.10	152.6		32.37	1.63	259.70	150.1		32.0	1.71	255.20	153.4		151.38	No		10.09
1642		7/3/2019 12:39	33.15	1.76	244.00	166.7		32.62	1.87	234.50	188.1		32.38	2.09	240.60	172.6		32.1	2.28	236.00	182.4		176.95	Yes		12.2
1643		7/3/2019 12:40	33.12	1.53	230.80	196.4		32.63	1.71	222.90	193.7		32.28	1.85	228.90	202.8		31.9	2.02	220.70	187.7		195.09	Yes		9.37
1644		7/3/2019 12:41	33.13	1.18	235.80	182.9		32.61	1.31	223.10	194.2		32.27	1.36	231.40	194.6		32.0	1.51	227.70	206.8		194.62	Yes		9.35
1645		7/3/2019 12:42	33.12	1.69	248.00	161.0		32.48	1.88	238.90	176.0		32.25	2.00	245.20	164.9		32.0	2.31	240.70	172.4		168.57	Yes		1.858
1646		7/3/2019 12:43	33.39	1.48	256.20	152.6		32.44	1.57	249.90	158.7		32.11	1.64	255.10	153.5		31.8	1.69	251.20	157.2		155.47	No		7.31
1647		7/3/2019 12:44	32.93	1.62	269.50	146.5		32.65	2.01	263.20	148.3		32.08	1.90	265.20	147.6		31.9	2.32	257.70	151.4		148.48	No		7.38
1648		7/3/2019 12:45	33.93	1.48	234.00	187.4		32.93	1.58	225.60	201.6		32.15	1.72	229.70	199.9		31.9	2.19	222.80	193.4		195.56	Yes		8.68
1649		7/3/2019 12:46	33.35	1.86	231.60	194.0		32.96	2.17	221.70	190.3		32.62	2.27	225.20	200.6		32.3	2.63	222.00	191.1		194.03	Yes		6.759
1650		7/3/2019 12:47	33.46	1.31	229.90	199.3		33.04	1.48	221.60	190.0		32.64	1.63	226.90	206.3		32.2	1.81	220.80	188.0		196.04	Yes		4.871
1651		7/3/2019 12:48	33.56	0.71	218.70	182.8		33.18	0.88	202.00	156.7		32.68	0.86	211.60	168.9		32.3	0.99	201.30	156.0		168.11	Yes		0
1652		7/3/2019 12:49	33.79	1.19	250.10	158.4		33.21	1.29	241.30	171.3		32.65	1.24	246.70	162.7		32.5	1.50	240.70	172.4		166.23	Yes		10.25
1653		7/3/2019 12:50	33.85	1.39	233.90	187.6		33.08	1.33	223.10	194.2		32.76	1.68	230.90	196.1		32.3	1.82	223.60	195.7		193.42	Yes		10.12
1654		7/3/2019 12:51	33.76	1.22	192.60	150.1		33.10	1.30	185.30	148.0		32.82	1.52	189.90	149.0		32.4	1.52	183.00	147.8		148.73	No		7.53
1655		7/3/2019 12:52	33.79	1.15	163.60	156.4		32.95	1.31	156.80	164.3		32.66	1.43	167.50	153.2		32.4	1.51	160.90	159.2		158.25	No		7.95
1656		7/3/2019 12:53	33.67	1.27	129.50	182.8		33.03	1.24	127.40	178.0		32.47	1.44	134.10	195.2		32.3	1.45	133.80	194.3		187.57	Yes		11.67
1657		7/3/2019 12:54	33.76	1.30	189.30	148.8		33.04	1.48	179.40	148.1		32.84	1.55	186.40	148.1		32.4	1.77	182.30	147.8		148.22	No		30.45
1658		7/3/2019 12:55	33.74	1.31	205.20	160.1		33.00	1.46	192.30	149.9		32.56	1.60	201.10	155.8		32.4	1.74	196.50	152.2		154.52	No		11.16
1659		7/3/2019 12:56	33.56	2.25	199.50	154.5		32.84	2.73	187.40	148.3		32.56	2.93	198.00	153.3		32.3	3.23	189.00	148.7		151.20	No		7.12
1660		7/3/2019 12:57	33.32	1.76	216.70	178.4		33.11	1.93	207.40	162.8		32.46	2.26	214.30	173.6		32.2	2.31	209.50	165.7		170.12	Yes		6.748
1661		7/3/2019 12:58	33.73	1.69	202.60	157.2		32.94	1.91	193.80	150.7		32.67	2.10	199.60	154.5		32.4	2.30	194.70	151.2		153.38	No		10.8
1662		7/3/2019 12:59	33.50	1.33	171.60	150.6		33.04	1.51	166.20	154.1		32.82	1.63	173.50	149.7		32.3	1.75	168.50	152.5		151.74	No		10.71
1663		7/3/2019 13:00	33.82	1.75	214.50	174.0		32.90	2.12	200.70	155.5		32.63	2.19	209.80	166.1		32.3	2.43	201.10	155.8		162.88	No		11.38
1664		7/3/2019 13:01	33.54	0.90	204.20	158.9		32.77	0.93	202.10	156.8		32.48	1.11	201.70	156.4		32.3	1.05	203.40	158.1		157.54	No		8.59
1665		7/3/2019 13:02	33.37	1.99	199.30	154.3		32.33	2.31	187.10	148.3		32.38	2.62	193.60	150.6		32.2	2.84	185.30	148.0		150.28	No		12.88
1666		7/3/2019 13:03	32.91	1.40	169.10	152.1		32.20	1.80	164.80	155.3		31.96	1.89	173.20	149.9		31.8	2.07	166.50	153.9		152.79	No		9.82
1667		7/3/2019 13:04	32.72	0.88	186.20	148.1		32.49	1.09	181.00	147.9		31.87	1.14	186.30	148.0		31.7	1.31	184.70	147.9		147.98	No		8.88
1668		7/3/2019 13:05	32.89	1.44	205.40	160.3		32.69	1.78	194.60	151.1		32.18	1.80	200.70	155.5		32.0	2.11	194.00	150.8		154.41	No		10.13
1669		7/3/2019 13:06	33.17	1.25	214.80	174.6		32.94	1.35	204.30	159.0		32.35	1.55	208.20	163.8		32.2	1.84	202.70	157.4		163.70	No		9.62
1670		7/3/2019 13:07	33.47	0.80	216.90	178.8		33.22	0.83	206.60	161.7		32.84	0.96	207.90	163.4		32.4	1.05	204.00	158.7		165.88	Yes		4.963
1671		7/3/2019 13:08	33.77	1.10	198.70	153.8		33.25	1.32	184.80	147.9		32.82	1.37	192.70	150.1		32.7	1.52	184.30	147.9		149.94	No		6.709
1672		7/3/2019 13:09	33.53	0.56	208.50	164.3		33.34	0.57	189.60	148.9		32.84	0.64	195.40	151.6		32.5	0.84	181.10	147.9		153.15	No		6.069
1673		7/3/2019 13:10	33.97	1.12	195.00	151.3		33.50	1.32	179.30	148.1		32.93	1.38	186.80	148.2		32.9	1.48	176.70	148.6		149.06	No		13.74
1674		7/3/2019 13:11	34.11	1.62	158.10	162.5		33.47	2.01	153.40	169.4		33.04	2.16	163.40	156.6		32.9	2.30	158.50	162.0		162.65	No		5.432
1675		7/3/2019 13:12	34.13	1.67	185.10	148.0		33.45	1.96	178.30	148.3		32.98	2.16	184.30	147.9		32.8	2.45	179.70	148.0		148.03	No		5.849
1676		7/3/2019 13:13	34.10	1.31	234.00	187.4		33.48	1.48	219.80	185.4		33.03	1.57	225.50	201.6		32.8	1.76	216.00	178.9		187.84	Yes		14.72

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1677		7/3/2019 13:14	34.02	1.14	211.50	188.8		33.47	1.47	199.20	154.2		33.07	1.47	206.50	161.6		32.8	1.67	196.70	152.4		159.24	No		8.49
1678		7/3/2019 13:15	34.10	1.32	164.60	155.5		33.48	1.80	155.90	165.6		33.04	1.75	164.00	156.0		32.8	2.08	158.10	162.5		159.90	No		10.13
1679		7/3/2019 13:16	34.06	1.11	134.50	198.4		33.45	1.28	135.10	198.2		33.04	1.34	141.30	197.0		32.8	1.46	136.20	201.8		198.35	Yes		5.632
1680		7/3/2019 13:17	34.04	0.41	154.70	167.4		33.37	0.56	156.50	164.7		33.01	0.54	153.90	168.6		32.8	0.69	153.40	169.4		167.53	Yes		6.302
1681		7/3/2019 13:18	33.92	0.82	239.00	175.8		33.04	1.03	233.60	188.4		32.99	0.94	236.10	182.1		32.9	1.28	230.70	198.7		185.77	Yes		5.945
1682		7/3/2019 13:19	33.86	0.94	266.20	147.2		32.73	1.10	260.90	149.4		32.71	1.07	264.60	147.8		32.8	1.44	260.10	149.9		148.58	No		6.452
1683		7/3/2019 13:20	33.21	1.28	295.90	159.2		32.25	1.44	295.10	158.3		32.42	1.55	294.50	157.6		32.2	1.63	292.00	155.1		157.55	No		11.05
1684		7/3/2019 13:21	32.73	1.71	290.40	153.6		32.08	1.66	289.60	152.9		31.96	2.02	294.30	157.4		31.7	2.38	289.90	153.2		154.28	No		8.27
1685		7/3/2019 13:22	32.53	1.82	297.20	160.8		32.21	1.75	297.20	160.8		31.76	1.94	297.80	161.6		31.6	2.10	293.60	158.8		159.98	No		7.39
1686		7/3/2019 13:23	32.72	1.76	288.30	151.9		32.41	1.92	288.40	152.0		31.88	2.00	290.50	153.7		31.7	2.23	288.30	151.9		152.39	No		6.303
1687		7/3/2019 13:24	32.94	1.72	288.50	152.1		32.62	1.86	287.40	151.3		32.06	1.96	289.10	152.5		31.8	2.13	285.00	149.8		151.42	No		8.58
1688		7/3/2019 13:25	33.12	1.64	302.10	168.0		32.77	1.64	301.80	167.5		32.09	1.89	300.70	165.8		31.9	1.87	298.00	161.9		165.79	Yes		6.208
1689		7/3/2019 13:26	33.38	1.58	270.00	148.5		32.88	1.65	265.70	147.4		32.32	1.79	269.00	146.8		32.1	2.11	265.10	147.6		147.01	No		7.67
1690		7/3/2019 13:27	33.47	1.19	235.10	184.6		33.09	1.30	225.60	201.9		32.48	1.44	230.30	198.0		32.3	1.37	222.80	193.4		194.47	Yes		4.18
1691		7/3/2019 13:28	33.57	1.58	230.90	196.1		33.16	1.73	220.20	188.4		32.67	2.04	226.60	205.3		32.5	2.24	220.50	187.2		193.76	Yes		5.808
1692		7/3/2019 13:29	33.73	1.37	239.60	174.6		33.38	1.64	230.50	197.4		32.76	1.62	230.70	196.7		32.5	1.88	225.70	202.3		192.74	Yes		5.793
1693		7/3/2019 13:30	33.88	1.45	263.60	148.2		33.18	1.66	261.20	149.3		32.95	1.71	263.70	148.1		32.7	2.04	263.40	148.2		148.44	No		4.97
1694		7/3/2019 13:31	33.56	1.41	289.10	152.5		33.22	1.51	289.10	152.5		32.72	1.66	289.50	152.9		32.5	1.75	284.90	149.7		151.91	No		4.418
1695		7/3/2019 13:32	33.56	1.21	256.10	152.6		33.40	1.22	248.00	161.0		32.74	1.39	253.20	155.2		32.5	1.67	248.00	161.0		157.44	No		7.31
1696		7/3/2019 13:33	33.39	1.47	256.10	152.6		33.42	1.65	245.30	184.7		32.93	1.76	248.90	159.9		32.7	1.97	243.50	167.5		161.19	No		3.024
1697		7/3/2019 13:34	34.06	1.19	227.70	206.8		33.36	1.35	213.60	172.4		32.58	1.61	221.20	189.0		32.7	1.61	215.70	178.3		188.11	Yes		10.18
1698		7/3/2019 13:35	34.00	2.27	236.80	180.3		33.16	2.39	226.00	203.3		32.68	2.80	232.10	192.6		32.5	3.01	226.10	205.3		195.37	Yes		18.18
1699		7/3/2019 13:36	33.77	1.29	250.30	156.2		33.01	1.39	239.90	174.0		32.71	1.49	244.60	185.6		32.4	1.67	241.70	170.6		187.14	Yes		8.63
1700		7/3/2019 13:37	33.32	1.15	253.70	154.7		32.78	1.33	248.40	160.5		32.62	1.36	250.80	157.6		32.4	1.67	248.30	160.6		158.35	No		16.67
1701		7/3/2019 13:38	33.19	0.65	255.00	153.5		32.75	0.76	243.60	167.1		32.44	0.66	248.30	160.6		32.2	0.70	236.30	181.7		165.72	Yes		6.792
1702		7/3/2019 13:39	33.09	0.33	222.60	192.8		32.58	0.36	204.10	158.8		32.44	0.32	222.60	193.4		32.3	0.36	225.60	202.6		186.90	Yes		10.05
1703		7/3/2019 13:40	33.18	0.43	152.30	171.3		33.26	0.56	147.70	180.4		32.68	0.46	159.10	181.3		32.8	0.53	156.50	164.7		169.42	Yes		8.8
1704		7/3/2019 13:41	33.84	1.01	256.80	152.1		33.39	1.25	251.00	157.4		32.94	1.28	257.10	151.9		32.8	1.67	259.60	150.2		152.89	No		7.06
1705		7/3/2019 13:42	33.76	1.89	266.10	146.8		33.33	2.17	261.90	148.9		33.04	2.16	265.00	147.6		32.9	2.57	259.90	150.0		148.33	No		13.62
1706		7/3/2019 13:43	33.71	1.41	227.50	207.5		33.26	1.45	216.00	176.9		32.93	1.71	222.10	191.4		32.7	1.76	215.10	175.2		187.75	Yes		12.37
1707		7/3/2019 13:44	33.88	1.76	249.60	159.0		33.11	1.97	237.70	178.5		32.90	2.06	241.60	171.0		32.7	2.29	237.80	178.3		171.70	Yes		11.8
1708		7/3/2019 13:45	33.52	1.61	260.40	149.7		33.13	1.71	252.60	155.8		32.78	1.79	256.90	152.0		32.8	2.03	256.30	152.5		152.49	No		16.71
1709		7/3/2019 13:46	33.58	1.86	264.10	148.0		33.02	1.96	258.60	150.8		32.76	1.98	262.80	148.5		32.6	2.37	258.70	150.8		149.51	No		8.38
1710		7/3/2019 13:47	33.31	1.06	257.90	151.3		33.11	1.17	249.50	159.1		32.61	1.21	255.60	153.0		32.4	1.34	252.50	155.9		154.63	No		8.24
1711		7/3/2019 13:48	33.83	0.84	251.50	156.9		33.61	1.04	236.60	180.5		32.68	1.06	245.90	163.9		32.5	1.23	237.10	179.8		170.27	Yes		7.9
1712		7/3/2019 13:49	33.95	1.38	207.30	182.6		33.65	1.64	195.40	151.6		33.12	1.79	202.70	157.4		33.0	1.92	198.90	154.0		156.38	No		6.238
1713		7/3/2019 13:50	34.06	0.89	216.80	178.6		33.78	1.19	206.70	181.9		33.17	1.18	216.30	177.8		33.0	1.25	213.30	171.8		172.48	Yes		5.868
1714		7/3/2019 13:51	34.27	1.31	206.20	161.2		33.68	1.61	196.30	151.5		33.37	1.76	201.70	156.4		33.2	1.91	198.00	153.3		155.60	No		8.92
1715		7/3/2019 13:52	34.36	1.67	170.20	151.4		33.86	2.11	164.10	155.9		33.48	2.25	170.70	151.1		33.2	2.48	167.40	153.2		152.92	No		7.19
1716		7/3/2019 13:53	34.39	1.55	196.80	152.4		33.78	1.93	186.60	148.2		33.46	2.01	194.50	151.0		33.2	2.19	187.70	148.4		150.02	No		5.794
1717		7/3/2019 13:54	34.36	1.28	212.00	169.6		33.56	1.56	199.40	154.4		33.37	1.63	207.30	162.6		33.1	1.93	200.10	155.0		160.38	No		9.57
1718		7/3/2019 13:55	34.18	1.05	221.10	188.7		33.47	1.35	206.80	162.0		33.18	1.37	218.10	181.4		32.9	1.47	207.90	183.4		173.90	Yes		6.279
1719		7/3/2019 13:56	34.30	1.02	239.80	174.2		33.96	1.15	222.90	193.7		33.12	1.22	232.20	192.3		32.9	1.33	217.10	179.2		184.64	Yes		7.77
1720		7/3/2019 13:57	34.40	1.66	186.90	148.2		34.02	2.07	182.60	147.8		33.62	2.29	187.30	148.3		33.4	2.43	182.20	147.8		148.05	No		5.986
1721		7/3/2019 13:58	34.54	1.90	175.80	148.9		34.07	2.37	167.10	153.5		33.67	2.54	174.60	149.3		33.4	2.72	170.50	151.2		150.72	No		6.63
1722		7/3/2019 13:59	34.59	1.83	239.30	175.2		33.95	2.00	230.80	196.4		33.65	2.32	236.50	181.2		33.4	2.52	233.00	190.0		185.71	Yes		7.7
1723		7/3/2019 14:00	34.44	1.22	233.40	189.0		33.60	1.67	226.00	203.3		33.54	1.53	229.90	199.3		33.3	1.96	223.40	195.1		196.65	Yes		6.234
1724		7/3/2019 14:01	34.02	1.44	217.30	179.7		33.10	1.75	209.60	165.8		33.17	1.88	215.40	175.7		32.9	2.16	210.60	167.3		172.15	Yes		11.86
1725		7/3/2019 14:02	33.80	1.59	203.20	157.9		33.00	1.68	194.00	150.8		32.92	2.07	200.50	155.3		32.8	2.02	195.00	151.3		153.81	No		9.3
1726		7/3/2019 14:03	33.42	1.31	217.50	180.1		33.43	1.73	208.40	164.1		32.74	1.73	212.10	169.7		32.9	2.09	209.00	165.0		169.73	Yes		5.847
1727		7/3/2019 14:04	33.76	1.10	251.90	156.5		33.64	1.42	242.60	188.7		33.12	1.35	244.30	186.3		32.9	1.61	240.50	172.8		186.06	Yes		8.018
1728		7/3/2019 14:05	34.03	1.55	232.50	191.4		33.66	1.83	223.90	196.6		33.27	1.90	231.70	193.7		33.0	2.20	229.70	199.9		195.42	Yes		10.08
1729		7/3/2019 14:06	34.12	1.99	271.80	146.3		33.65	2.39	267.00	147.0		33.28	2.32	269.60	146.5		33.0	2.93	264.80	147.7		146.89	No		5.808
1730		7/3/2019 14:07	34.13	2.03	270.10	146.5		33.79	2.34	266.20	147.2		33.31	2.44	269.50	146.5		32.9	2.74	266.00	146.8		146.75	No		9.02
1731		7/3/2019 14:08	34.27	1.67	274.00	146.3		34.13	1.94	270.10	146.5		33.34	1.93	274.10	146.4		33.3	2.38	270.00	146.5		146.40	No		10.88
1732		7/3/2019 14:09	34.57	1.84	266.40	147.2		34.06	2.37	261.50	149.1		33.88	2.26	265.30	147.5		33.4	2.88	260.60	149.6		148.38	No		6.008
1733		7/3/2019 14:10	34.52	2.01	274.10	146.4		33.88	2.48	271.20	146.4		33.62	2.39	276.00	146.6		33.3	2.91	271.50	146.3		146.40	No		10.63
1734		7/3/2019 14:11	34.81	1.82	279.60	147.4		33.81	2.14	276.90	146.7		33.38	2.17	281.60	148.1		33.0	2.88	276.10	146.8		147.19	No		9.48
1735		7/3/2019 14:12	34.46	1.98	273.30	146.3		33.71	2.51	269.20	146.6		33.28	2.36	274.10	146.4		32.9	3.14	267.90	146.8		146.51	No		32.45
1736		7/3/2019 14:13	34.37	1.67	269.90	146.5		33.61	2.24	264.20	147.9		33.17	2.05	268.30	146.7		32.8	2.66	262.30	148.7		147.46	No		7.17
1737		7/3/2019 14:14	34.28	1.20	277.20	146.8		33.73	1.46	273.30	146.3		33.05	1.40	277.20	146.6		32.7	1.67	271.40	146.3		146.55	No		18.68
1738		7/3/2019 14:15	34.38	0.85	260.20	149.8		33.95	1.06	254.70	153.8		33.20	1.06	257.90	151.3		33.0	1.27	253.60	154.8		152.43	No		5.808
1739		7/3/2019 14:16	34.56	1.47	273.30	146.3		33.95	1.96	269.50	146.5		33.48	1.79	274.90	146.4		33.3	2.19	269.80	146.5		146.44	No		2.401
1740		7/3/2019 14:17	34.56	2.05	256.40	152.4		33.96	2.45	249.30	159.4		33.48	2.46	254.50	154.0		33.3	2.97	252.50	155.9		155.40	No		4.209
1741		7/3/2019 14:18	34.49	2.02	244.00	166.7		33.89	2.36	236.00	182.4		33.48	2.50	240.00	173.6		33.1	2.88	237.70	178.5		175.35	Yes		15.72
1742		7/3/2019 14:19	34.42	1.98	222.90	193.7		33.84	2.23	212.70	170.8		33.41	2.53	221.40	189.5		33.1	2.61	222.30	192.0		188.48	Yes		12.45
1743		7/3/2019 14:20	34.36	1.60	225.60	201.9		33.88	2.08	216.60	178.2		33.38	1.98	220.60	188.0		33.1	2.52	215.60	178.1		186.06	Yes		13.93
1744		7/3/2019 14:21	34.13	2.14	205.00	159.8		33.10	2.58	196.00	151.9		33.19	2.96	203.70	158.4		32.9	3.25	198.60	153.7		155.97	No		5.957
1745		7/3/2019 14:22	33.80	2.03	193.40	150.5		32.72	2.65	183.50	147.8		32.82	2.77	189.40	148.9		32.8	3.10	184.50	147.9		148.77	No		15.87
1746		7/3/2019 14:23	33.18	2.08	206.30	181.4		32.41	2.70	194.70	151.2		32.60	2.96	202.60	157.5		32.3	3.22	197.60	153.0		155.74	No		12.12
1747		7/3/2019 14:24	32.90	1.24	203.40	156.1		32.27	1.72	191.30	149.5		32.23	1.79	198.30	153.5		32.9	2.04	192.60	150.2		152.62	No		16.91
1748		7/3/2019 14:25	32.80	1.46	209.90	166.3		32.16	1.86	200.60	155.4		32.11	2.05	209.10	165.1		32.9	2.29	202.10	158.8		160.88	No		14.12
1749		7/3/2019 14:26	32.44	1.78	210.10	166.6		32.13	2.25	195.60	151.8		32.02	2.52	202.80	157.5		31.9	2.77	196.30	152.1		156.99	No		7.69
1750		7/3/2019 14:27	32.37	1.67	214.30	173.6		32.10	1.97	202.30	157.0		32.01	2.24	210.90	167.8		31.9	2.84	205.90	160.9		164.62	No		7.6
1751		7/3/2019 14:28	32.32	1.74	230.60	198.4		32.02	1.84	216.60	178.2		31.98	2.19	224.60	199.4		31.9	2.36	220.40	188.9		190.23	Yes		8.68
1752		7/3/2019 14:29	32.23	1.69	220.40	186.9		31.96	2.06	208.40	164.1		31.91	2.26	216.20	177.4		31.8	2.64	210.90	167.8		174.05	Yes		6.912
1753		7/3/2019 14:30	32.18	1.29	207.20	182.5		31.96	1.71	196.40	152.2		31.86	1.70	203.60	158.3		31.8	2.01	200.90	155.6		157.18	No		12.84
1754		7/3/2019 14:31	32.18	1.78	200.10	155.0		31.90	2.20	186.10	148.1		31.88	2.41	194.90	151.3		31.8	2.64	188.30	148.5		150.71	No		6.821
1755		7/3/2019 14:32	32.08	1.93	167.80	152.9		31.83	2.60	161.20	158.8		31.80	2.71	166.90	153.6		31.7	3.32	160.20	160.0		156.34	No		7.98
1756		7/3/2019 14:33	32.00	1.54	171.60	150.6		31.84	2.15	166.10	154.2		31.73	2.21	171.90	150.5		31.8	2.58	167.90	152.9		152.05	No		5.97
1757		7/3/2019 14:34	31.99	1.42	190.40	149.2		31.89	1.78	182.40	147.8		31.75	2.06	187.60	148.4		31.7	2.06	183.90	147.9		148.31	No		11.04
1758		7/3/2019 14:35	32.03	2.23	188.90	148.7		31.78	3.11	179.60	148.0		31.82	3.18	188.40	148.1		31.7	3.76	180.00	148.0		148.21	No		10.89
1759		7/3/2019 14:36	31.94	2.03	191.50	149.6		31.69	2.80	180.00	148.0		31.71	2.97	189.30	148.8		31.8	3.31	183.10	147.8		148.56	No		13.16
1760		7/3/2019 14:37	31.96	1.38	186.20	148.1		31.79	1.81	179.10	148.1		31.61	1.93	186.20	148.1		31.5	2.11	183.00	147.8		148.04	No		16.81
1761		7/3/2019 14:38	31.93	1.45	205.40	160.3		31.86	1.67	195.90	151.9		31.71	1.76	203.30	158.0		31.7	1.99	197.30	152.8		155.73	No		12.47
1762		7/3/2019 14:39	32.00	1.17	209.60	165.8		31.95	1.60	199.30	154.3		31.78	1.56	205.20	160.1		31.7	1.81	200.50	155.3		158.67	No		10.89
1763		7/3/2019 14:40	32.10	1.68	245.50	164.4		32.01	1.80	236.10	182.1		31.88	2.01	241.50	171.0		31.8	2.18	236.80	180.5		174.52	Yes		7.33
1764		7/3/2019 14:41	32.16	1.04	251.80	156.8		32.29	1.07	244.50	165.9		31.89	1.29	247.40	161.8		31.8	1.42	244.30	168.3		162.64	No		4.605
1765		7/3/2019 14:42	32.48	1.15	231.00	195.8		32.76	1.25	221.00	188.5		32.10	1.48	229.60	199.8		32.1	1.59	224.60	198.7		195.68	Yes		6.077
1766		7/3/2019 14:43	33.00	2.06	239.00	175.8		33.15	2.21	227.50	207.5		32.48	2.54	234.10	187.1		32.4	2.71	228.80	202.9		193.32	Yes		5.402
1767		7/3/2019 14:44	33.40	1.30	195.40	151.6		33.33	1.56	189.40	148.9		32.88	1.77	194.50	151.0		32.7	2.10	190.40	149.2		150.18	No		14.04
1768		7/3/2019 14:45	33.56	1.13	183.30	147.8		33.17	1.56	171.90	150.5		33.03	1.56	180.60	147.9		32.9	1.76	172.10	150.4		149.15	No		7.69
1769		7/3/2019 14:46	33.38	1.29	178.40	148.2		33.11	1.77	171.90	150.5		32.87	1.89	176.90	148.6		32.7	2.17	173.30	149.8		149.28	No		11.95
1770		7/3/2019 14:47	33.51	1.22	200.00	154.9		33.08	1.57	194.00	150.8		32.81	1.57	197.60	153.0		32.8	1.90	196.50	152.2		152.72	No		5.523
1771		7/3/2019 14:48	33.48	1.72	236.50	176.8		33.18	1.98	226.40	204.6		32.77	2.09	232.60	191.2		32.5	2.36	228.60	203.6		194.04	Yes		5.682
1772		7/3/2019 14:49	33.84	2.22	229.20	201.6		33.28	2.57	216.60	178.6		32.87	2.76	225.40	201.3		32.6	2.98	221.30	189.3		192.88	Yes		5.767
1773		7/3/2019 14:50	33.84	2.95	251.40	157.0		33.25	3.41	242.90	188.5		32.97	3.59	247.40	161.8		32.8	4.24	244.50	165.9		163.31	No		5.495
1774		7/3/2019 14:51	33.52	2.80	253.70	154.7		33.18	3.04	246.60	162.9		32.88	3.32	251.70	156.7		32.5	3.89	250.50	158.0		158.05	No		5.255
1775		7/3/2019 14:52	33.57	2.96	251.20	157.2		33.22	3.36	243.30	167.9		32.82	3.72	248.70	162.7		32.5	4.16	242.70	168.9		164.16	No		6.717
1776		7/3/2019 14:53	33.37	2.07	245.50	164.4		33.69	2.26	238.70	176.4		32.84	2.36	240.90	172.1		32.8	2.88	239.00	175.8		172.17	Yes		7.25
1777		7/3/2019 14:54	33.96	1.98	274.30	146.4		33.66	2.25	271.20	146.4		33.20	2.24	274.90	146.4		32.9	2.73	270.10	146.5		146.40	No		17.21
1778		7/3/2019 14:55	34.10	1.99	267.50	146.9		33.61	2.44	261.70	149.0		33.28	2.29	267.00	147.0		33.0	2.96	263.40	148.2		147.79	No		9.6
1779		7/3/2019 14:56	34.08	1.84	265.10	147.6		33.60	2.36	258.40	151.0		33.16	2.22	261.60	149.0		32.9	2.87	258.50	150.9		149.60	No		0
1780		7/3/2019 14:57	34.03	1.90	254.70	153.8		33.68	2.30	248.70	160.1		33.17	2.25	253.00	155.4		32.8	2.78	249.60	159.0		157.07	No		7.42
1781		7/3/2019 14:58	33.99	1.47	269.60	146.5		33.76	1.71	265.60	147.4		33.19	1.64	271.30	146.3		32.9	2.03	267.50	146.9		146.78	No		10.15
1782		7/3/2019 14:59	34.24	2.27	275.70	146.5		33.76	2.81	272.10	146.3		33.39	2.64	276.00	146.6		33.2	3.47	269.60	146.5		146.47	No		28.84
1783		7/3/2019 15:00	34.29	1.86	270.10	146.5		33.65	2.45	265.90	147.3		33.32	2.26	270.00	146.5		32.9	3.11	263.90	148.0		147.07	No		28.22
1784		7/3/2019 15:01	34.17	1.91	264.60	147.8		33.40	2.36	260.20	149.8		33.18	2.27	265.00	147.6		32.8	2.99	262.20	148.8		148.50	No		18.22
1785		7/3/2019 15:02	33.98	1.82	270.40	146.4		33.66	1.94	264.10	148.0		32.92	1.85	267.80	146.8		32.9	2.38	263.10	148.4		147.59	No		9
1786		7/3/2019 15:03	34.01	1.76	262.10	148.8		33.32	2.01	254.60	153.9		33.10	2.07	258.60	150.6		32.8	2.53	255.90	152.8		151.58	No		7.99
1787		7/3/2019 15:04	33.79	1.62	258.80	150.7		33.26	1.88	251.50	156.9		32.63	1.96	255.00	153.5		32.4	2.38	253.40	155.0		154.02	No		12.85
1788		7/3/2019 15:05	33.72	1.36	268.50	146.7		33.21	1.79	262.00	148.9		32.75	1.68	266.30	147.2		32.3	2.20	261.70	149.0		147.95	No		8.87
1789		7/3/2019 15:06	33.72	1.38	279.40	147.3		33.22	1.68	277.80	146.9		32.73	1.61	281.60	148.1		32.4	1.91	276.50	146.8		147.24	No		11.12
1790		7/3/2019 15:07	33.75	1.11	255.70	153.0		33.66	1.36	251.60	156.6		32.61	1.26	255.60	153.0		32.8	1.57	251.80	156.6		154.78	No		4.233
1791		7/3/2019 15:08	34.09	1.42	247.40	161.8		33.75	1.65	241.40	171.2		33.26	1.65	243.20	168.0		33.0	2.12	241.50	171.0		167.98	Yes		9.18
1792		7/3/2019 15:09	34.17	1.72	257.20	151.8		33.64	2.03	251.00	157.4		33.26	1.99	254.30	154.2		32.9	2.49	252.10	156.3		154.91	No		8.54
1793		7/3/2019 15:10	34.10	0.94	259.40	150.3		33.77	1.17	253.30	155.1		33.14	1.14	257.70	151.4		32.8	1.39	251.20	157.2		153.51	No		8.45
1794		7/3/2019 15:11	34.22	0.65	231.50	194.3		33.87	0.73	224.30	197.8		33.24	0.83	225.10	200.3		33.0	0.95	222.30	192.0		196.10	Yes		19.67
1795		7/3/2019 15:12	34.33	1.85	240.10	173.6		33.79	2.26	230.10	198.6		33.35	2.29	235.30	184.1		33.0	2.69	231.20	195.2		187.68	Yes		6.022
1796		7/3/2019 15:13	34.27	1.23	259.30	150.4		33.68	1.52	250.40	158.1		33.26	1.41	256.90	152.0		32.9	1.86	254.50	154.0		153.61	No		22.48
1797		7/3/2019 15:14	34.13	0.82	293.80	156.9		33.88	1.02	293.20	156.2		33.20	0.93	292.60	155.6		33.0	1.09	289.50	152.9		155.40	No		4.863
1798		7/3/2019 15:15	34.42	0.65	345.90	154.4		34.27	0.84	340.20	160.0		33.34	0.82	341.30	158.7		33.2	0.88	337.20	163.7		159.20	No		37.27
1799		7/3/2019 15:16	34.91	0.76	13.83	150.7		34.37	0.84	2.61	147.8		33.67	1.01	6.01	148.1		33.5	1.06	0.45	147.9		148.63	No		7.44
1800		7/3/2019 15:17	35.16	1.01	321.70	195.8		34.63	1.26	327.30	181.3		33.74	1.30	327.90	179.9		33.7	1.41	330.60	174.1		182.75	Yes		11.56
1801		7/3/2019 15:18	35.44	1.00	337.00	164.0		34.71	1.22	336.60	164.3		33.68	1.37	338.40	162.1		33.8	1.35	333.60	169.1		164.89	No		7.2
1802		7/3/2019 15:19	35.77	1.01	336.20	165.1		34.87	1.20	337.20	163.7		34.01	1.28	340.70	159.4		34.0	1.33	341.00	159.1		161.63	No		9.41
1803		7/3/2019 15:20	35.92	1.00	324.20	188.8		35.12	1.09	324.00	189.3		34.16	1.21	333.20	169.8		34.1	1.20	322.30	194.0		185.47	Yes		10.26
1804		7/3/2019 15:21	35.18	1.22	333.30	169.6		34.67	1.47	331.20	173.3		34.38	1.48	335.50	166.1		34.3	1.55	329.40	176.8		171.46	Yes		8.51
1805		7/3/2019 15:22	35.70	1.21	306.00	175.1		34.11	1.28	301.60	167.5		34.06	1.37	304.60	172.4		33.9	1.60	297.30	161.0		169.00	Yes		4.862
1806		7/3/2019 15:23	34.96	1.37	297.40	161.1		33.77	1.60	294.60	158.0		33.66	1.68	298.10	162.0		33.4	2.06	292.60	155.8		159.22	No		8.99
1807		7/3/2019 15:24	34.42	1.30	294.30	157.4		33.68	1.37	289.60	153.1		33.34	1.44	294.60	157.6		33.2	1.66	287.60	151.6		154.92	No		9.47
1808		7/3/2019 15:25	34.24	1.31	312.20	189.7		33.61	1.37	306.00	175.1		33.28	1.40	307.20	177.6		33.1	1.66	303.20	169.9		178.06	Yes		6.441
1809		7/3/2019 15:26	34.24	1.06	311.10	186.8		33.72	1.34	310.60	188.0		33.19	1.27	310.60	186.0		33.0	1.50	307.40	178.0		184.22	Yes		9
1810		7/3/2019 15:27	34.30	1.13	293.40	156.4		33.86	1.25	292.20	155.2		33.34	1.28	295.60	158.9		33.2	1.43	292.00	155.1		156.40	No		6.502
1811		7/3/2019 15:28	34.46	0.88	294.60	157.7		34.04	1.00	294.20	157.3		33.48	0.98	297.10	160.7		33.3	1.15	293.70	156.8		158.12	No		14.63
1812		7/3/2019 15:29	34.59	1.44	276.20	146.6		33.85	1.76	273.30	146.3		33.61	1.66	277.60	146.8		33.3	2.06	272.60	146.3		146.51	No		11.74
1813		7/3/2019 15:30	34.41	1.12	292.70	155.7		33.62	1.40	290.50	153.7		33.43	1.35	292.90	155.9		33.3	1.88	286.50	150.7		154.01	No		9.01
1814		7/3/2019 15:31	34.15	1.40	299.30	163.7		33.52	1.61	298.60	163.0		33.23	1.70	301.00	166.2		33.0	1.93	295.20	158.4		162.82	No		6.453
1815		7/3/2019 15:32	34.05	1.59	294.60	158.0		33.54	1.87	290.60	153.8		33.18	1.86	293.50	156.5		33.0	2.32	287.70	151.5		154.94	No		7.09
1816		7/3/2019 15:33	34.05	1.27	277.40	146.8		33.51	1.58	273.90	146.3		33.17	1.57	276.90	146.7		33.0	2.01	272.30	146.3		146.54	No		11.81
1817		7/3/2019 15:34	33.98	1.39	261.80	149.0		33.37	1.64	256.50	150.9		33.21	1.62	261.90	148.9		33.0	2.01	259.80	150.1		149.71	No		11.13
1818		7/3/2019 15:35	33.76	1.07	251.80	156.8		33.33	1.26	248.30	160.6		33.10	1.19	249.70	158.9		32.9	1.55	248.80	160.0		159.06	No		10.52
1819		7/3/2019 15:36	33.81	1.37	268.50	146.7		33.02	1.64	263.90	148.0		33.08	1.62	267.90	146.8		32.8	2.07	265.30	147.5		147.28	No		7.18
1820		7/3/2019 15:37	33.36	1.35	251.30	157.1		32.93	1.46	245.20	164.9		32.86	1.61	247.20	162.0		32.5	1.94	247.80	161.2		161.32	No		26.03
1821		7/3/2019 15:38	33.21	1.03	275.20	146.4		32.65	1.21	269.60	146.5		32.71	1.14	272.70	146.3		32.8	1.61	267.70	146.9		146.52	No		7.66
1822		7/3/2019 15:39	33.16	0.92	282.10	148.3		32.86	1.00	279.30	147.3		32.64	1.07	284.60	149.7		32.5	1.37	279.50	147.4		148.15	No		7.01
1823		7/3/2019 15:40	33.13	1.00	262.70	148.5		32.83	1.22	260.60	149.6		32.68	1.10	266.30	147.2		32.5	1.54	267.10	147.0		148.09	No		12.45
1824		7/3/2019 15:41	32.97	1.31	256.70	152.2		32.77	1.44	249.60	159.1		32.66	1.50	252.40	156.0		32.6	1.93	248.60	160.0		156.81	No		8.59
1825		7/3/2019 15:42	32.98	1.20	244.50	165.9		32.75	1.33	234.70	185.6		32.61	1.34	237.70	178.5		32.5	1.65	232.40	191.7		180.44	Yes		11.02
1826		7/3/2019 15:43	32.94	0.85	229.70	199.9		32.75	0.93	219.10	183.8		32.60	0.96	221.50	189.8		32.5	1.19	221.50	189.8		190.61	Yes		6.475
1827		7/3/2019 15:44	32.93	1.02	242.80	168.7		32.93	1.05	229.60	200.2		32.63	1.13	234.50	186.1		32.5	1.34	228.80	202.9		189.48	Yes		7.15
1828		7/3/2019 15:45	32.97	0.81	266.50	147.2		33.13	0.86	254.90	153.6		32.76	0.91	256.60	153.0		32.7	1.19	257.20	151.8		151.40	No		8
1829		7/3/2019 15:46	33.31	1.13	264.60	147.8		33.26	1.31	258.40	151.0		32.94	1.26	260.60	149.5		32.9	1.74	256.80	152.1		150.08	No		17.23
1830		7/3/2019 15:47	33.50	1.41	273.50	146.3		33.44	1.71	269.30	146.6		33.05	1.58	274.00	146.3		33.0	2.14	270.50	146.4		146.41	No		6.639
1831		7/3/2019 15:48	33.70	1.51	274.30	148.4		33.41	1.73	268.30	148.7		33.19	1.69	272.00	146.3		33.1	2.17	267.20	147.0		146.59	No		9.61
1832		7/3/2019 15:49	33.71	1.77	267.60	146.9		33.30	2.22	263.50	148.2		33.14	2.07	268.10	146.8		33.0	2.69	263.20	148.3		147.54	No		12.61
1833		7/3/2019 15:50	33.52	1.39	271.50	146.3		33.38	1.63	267.60	146.9		33.01	1.68	271.60	146.3		32.9	2.12	266.80	147.1		146.66	No		7.55
1834		7/3/2019 15:51	33.71	1.28	280.70	147.8		33.43	1.40	278.20	147.0		33.06	1.44	280.40	147.6		32.9	1.77	280.10	147.5		147.49	No		18.8
1835		7/3/2019 15:52	33.80	1.60	285.10	149.8		33.38	1.73	281.00	147.9		33.15	1.76	285.60	150.1		33.0	2.12	278.80	147.1		148.74	No		11.75
1836		7/3/2019 15:53	33.78	1.27	271.20	146.4		33.45	1.57	266.00	147.6		33.18	1.44	270.60	146.4		33.0	1.98	266.40	147.2		146.89	No		5.831
1837		7/3/2019 15:54	33.80	1.46	279.60	147.4		33.40	1.55	277.40	146.8		33.20	1.61	278.90	147.2		33.1	1.95	275.70	146.5		146.97	No		12.39
1838		7/3/2019 15:55	33.79	1.28	295.10	158.3		33.51	1.44	293.70	156.8		33.18	1.44	295.60	158.9		33.0	1.74	293.70	156.8		157.67	No		12.24
1839		7/3/2019 15:56	33.88	1.40	284.50	149.5		33.62	1.54	281.60	148.1		33.23	1.56	286.00	150.4		33.1	1.98	280.60	147.7		148.91	No		28.48
1840		7/3/2019 15:57	33.92	1.61	300.60	165.6		33.44	1.64	300.40	165.3		33.24	1.69	302.30	168.3		33.0	2.24	296.60	160.1		164.63	No		33.2
1841		7/3/2019 15:58	33.86	1.76	292.20	155.2		33.52	1.98	288.40	152.0		33.14	2.00	291.10	154.2		32.9	2.46	286.90	150.9		153.10	No		12.16
1842		7/3/2019 15:59	33.87	2.22	260.10	149.9		33.43	2.86	255.50	153.1		33.25	2.60	258.90	150.6		33.0	3.38	255.70	153.0		151.65	No		10.15
1843		7/3/2019 16:00	33.76	2.03	274.90	146.4		33.34	2.54	270.60	146.4		33.17	2.42	274.60	146.4		33.0	3.03	269.30	146.6		146.44	No		9.32
1844		7/3/2019 16:01	33.55	1.54	266.60	147.1		33.40	1.86	261.30	149.2		33.06	1.82	265.60	147.4		32.8	2.49	262.50	148.6		148.09	No		14.56

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1845		7/3/2019 16:02	33.71	1.47	275.40	146.5		33.44	1.67	271.20	146.4		33.10	1.70	276.10	146.6		32.9	2.37	269.50	146.5		146.48	No		14.02
1846		7/3/2019 16:03	33.79	1.63	262.50	146.6		33.40	2.04	256.60	152.2		33.14	1.92	261.50	149.1		32.9	2.72	258.00	151.2		150.31	No		26.95
1847		7/3/2019 16:04	33.71	2.22	263.10	148.4		33.13	2.76	256.40	152.4		33.13	2.69	260.00	149.9		32.8	3.46	256.60	152.2		150.74	No		8.09
1848		7/3/2019 16:05	33.44	2.02	252.70	155.7		33.11	2.24	242.60	168.7		32.88	2.45	246.70	162.7		32.7	2.63	242.60	169.0		164.03	No		17.05
1849		7/3/2019 16:06	33.38	1.63	249.70	158.9		33.16	1.77	241.70	170.6		32.87	1.93	246.50	183.0		32.7	2.38	245.60	164.3		164.20	No		6.235
1850		7/3/2019 16:07	33.42	1.54	265.60	147.4		33.22	1.91	261.90	148.9		32.93	1.64	265.40	147.5		32.7	2.57	260.60	149.6		148.36	No		7.8
1851		7/3/2019 16:08	33.49	1.35	270.10	146.5		33.18	1.64	265.50	147.5		32.98	1.46	268.30	146.7		32.8	2.05	263.10	148.4		147.25	No		14.33
1852		7/3/2019 16:09	33.44	1.64	264.80	147.7		32.99	2.03	259.60	150.2		32.97	1.82	262.60	148.6		32.9	2.48	256.30	152.5		149.75	No		6.656
1853		7/3/2019 16:10	33.33	1.76	260.70	149.6		32.92	2.05	254.20	154.2		32.79	2.11	257.20	151.8		32.6	2.87	254.40	154.1		152.41	No		6.319
1854		7/3/2019 16:11	33.04	1.69	246.70	162.7		32.76	1.69	238.20	177.4		32.64	1.86	241.90	170.3		32.3	2.35	236.80	176.2		171.65	Yes		7.65
1855		7/3/2019 16:12	32.96	1.28	237.30	179.4		32.73	1.53	226.30	204.3		32.68	1.63	231.10	195.5		32.5	1.95	226.00	205.7		198.22	Yes		6.415
1856		7/3/2019 16:13	32.91	1.62	244.90	165.3		32.72	1.66	235.80	182.9		32.59	1.86	238.20	177.4		32.5	2.06	236.10	182.1		176.94	Yes		8.21
1857		7/3/2019 16:14	32.87	1.20	248.10	160.9		32.72	1.31	238.90	176.0		32.59	1.41	241.30	171.3		32.5	1.80	241.40	171.2		169.83	Yes		8.88
1858		7/3/2019 16:15	32.88	1.32	269.00	146.6		32.80	1.51	264.60	147.8		32.58	1.45	267.90	146.8		32.5	1.99	265.10	147.6		147.19	No		6.003
1859		7/3/2019 16:16	32.96	1.56	256.80	152.1		32.86	1.76	247.30	161.9		32.66	1.76	251.90	156.5		32.6	2.30	248.70	160.1		157.64	No		7.41
1860		7/3/2019 16:17	33.04	1.41	255.30	153.3		33.09	1.53	246.70	162.7		32.73	1.61	250.00	158.5		32.6	1.95	244.90	165.3		159.97	No		6.871
1861		7/3/2019 16:18	33.25	1.32	272.90	146.3		33.20	1.56	270.20	146.4		32.91	1.49	273.90	146.3		32.8	2.01	269.00	146.6		146.42	No		12.45
1862		7/3/2019 16:19	33.44	1.38	270.30	146.4		33.34	1.75	266.00	147.6		32.98	1.56	269.80	146.5		32.9	2.16	264.90	147.7		147.05	No		19.75
1863		7/3/2019 16:20	33.58	1.10	270.60	146.4		33.47	1.23	261.80	149.0		33.09	1.16	266.10	147.3		33.0	1.61	262.80	148.5		147.78	No		19.29
1864		7/3/2019 16:21	33.73	1.42	258.00	151.2		33.51	1.62	250.70	157.7		33.22	1.61	253.30	155.1		33.1	2.09	250.10	158.4		155.62	No		21.14
1865		7/3/2019 16:22	33.77	1.47	263.00	148.4		33.39	1.84	258.80	150.7		33.23	1.62	262.90	148.5		33.1	2.18	261.10	149.3		149.22	No		15.13
1866		7/3/2019 16:23	33.59	1.56	251.90	156.5		33.32	1.64	244.90	165.3		33.14	1.76	247.60	161.2		33.0	2.11	245.80	164.0		161.76	No		8.54
1867		7/3/2019 16:24	33.50	1.64	281.30	146.0		33.16	1.88	278.10	147.0		33.10	1.80	282.00	148.3		33.0	2.37	279.40	147.3		147.64	No		9.11
1868		7/3/2019 16:25	33.45	1.99	291.80	154.9		33.01	2.17	291.20	154.3		32.96	2.29	294.30	157.4		32.8	2.72	289.60	152.9		154.88	No		8.26
1869		7/3/2019 16:26	33.30	1.57	283.40	148.9		32.95	1.62	279.00	147.2		32.83	1.81	282.00	148.3		32.7	2.27	275.70	146.5		147.72	No		11.49
1870		7/3/2019 16:27	33.21	1.33	269.60	146.5		32.94	1.66	263.10	148.4		32.79	1.49	266.20	147.2		32.7	2.12	262.40	148.7		147.70	No		6.556
1871		7/3/2019 16:28	33.15	1.30	281.30	148.0		32.90	1.33	280.40	147.6		32.76	1.41	283.10	148.8		32.7	1.80	278.20	147.0		147.85	No		11.69
1872		7/3/2019 16:29	33.16	1.28	288.20	151.9		32.87	1.34	287.40	151.3		32.76	1.41	290.70	153.9		32.7	1.78	284.80	149.7		151.66	No		12.83
1873		7/3/2019 16:30	33.11	1.00	273.60	146.3		32.96	1.06	266.40	147.2		32.72	1.06	270.60	146.4		32.7	1.40	265.40	147.5		146.84	No		5.856
1874		7/3/2019 16:31	33.17	0.76	237.20	179.6		32.94	0.70	236.60	181.0		32.82	0.76	242.40	169.4		32.8	0.89	255.90	152.8		170.69	Yes		8.48
1875		7/3/2019 16:32	33.18	1.18	220.70	187.7		32.90	1.29	206.20	161.2		32.82	1.50	216.60	178.2		32.8	1.66	212.90	171.1		174.56	Yes		6.024
1876		7/3/2019 16:33	33.10	0.79	252.90	155.5		32.96	0.78	241.20	171.5		32.78	0.79	241.60	170.4		32.8	0.92	241.10	171.7		167.28	Yes		3.214
1877		7/3/2019 16:34	33.13	0.79	248.10	160.9		33.04	0.72	238.70	176.4		32.84	0.79	246.90	162.4		32.8	0.94	247.30	161.9		165.40	Yes		4.884
1878		7/3/2019 16:35	33.19	1.13	231.60	194.0		33.18	1.21	214.20	173.5		32.91	1.32	224.10	197.2		32.9	1.42	224.10	197.2		190.47	Yes		7.44
1879		7/3/2019 16:36	33.34	1.57	250.10	158.4		33.26	1.67	240.70	172.4		33.03	1.91	246.60	162.9		33.0	2.31	244.20	166.4		165.04	Yes		4.739
1880		7/3/2019 16:37	33.40	1.21	238.60	176.6		33.28	1.23	229.30	201.2		33.08	1.35	234.40	186.3		33.0	1.59	232.10	192.6		189.18	Yes		9.33
1881		7/3/2019 16:38	33.45	1.38	241.90	170.3		33.18	1.56	233.00	190.0		33.11	1.68	238.20	177.4		33.0	2.06	235.00	184.8		180.64	Yes		12.9
1882		7/3/2019 16:39	33.36	1.39	242.00	170.1		33.11	1.64	234.10	187.1		33.02	1.74	234.70	185.6		32.9	2.11	234.80	185.3		182.01	Yes		14.23
1883		7/3/2019 16:40	33.30	1.21	224.70	199.0		33.00	1.43	209.40	185.5		32.97	1.49	218.30	181.9		32.8	1.82	215.00	175.0		180.36	Yes		4.404
1884		7/3/2019 16:41	33.19	1.36	223.90	196.6		32.97	1.69	208.40	164.1		32.86	1.72	214.40	173.8		32.8	2.10	209.50	165.7		175.05	Yes		5.017
1885		7/3/2019 16:42	33.13	0.98	224.50	198.4		33.19	0.96	208.40	164.1		32.88	1.16	214.30	173.6		32.8	1.24	213.00	171.3		178.87	Yes		9.81
1886		7/3/2019 16:43	33.33	0.85	230.20	198.3		33.45	0.92	216.50	178.0		33.06	0.96	222.80	193.4		33.0	1.20	221.70	190.3		190.00	Yes		11.97
1887		7/3/2019 16:44	33.59	1.25	245.30	164.7		33.64	1.34	236.30	184.1		33.29	1.38	241.60	170.4		33.3	1.57	239.40	175.0		173.55	Yes		9.77
1888		7/3/2019 16:45	33.70	0.88	235.40	183.8		33.57	0.91	219.50	184.7		33.36	0.97	224.20	197.5		33.4	1.22	219.60	185.0		187.75	Yes		6.662
1889		7/3/2019 16:46	33.74	0.63	233.10	189.8		33.66	0.61	219.00	183.5		33.37	0.76	221.90	190.9		33.3	0.85	222.10	191.4		188.89	Yes		15.26
1890		7/3/2019 16:47	33.76	0.64	296.60	180.1		33.61	0.66	299.80	184.4		33.36	0.62	297.30	181.0		33.3	0.81	292.70	155.7		180.29	No		19.92
1891		7/3/2019 16:48	33.73	0.56	330.00	175.6		33.64	0.66	329.00	177.6		33.35	0.65	330.40	174.8		33.2	0.75	325.10	186.5		178.62	Yes		62.04
1892		7/3/2019 16:49	33.83	1.64	24.16	158.9		33.98	1.86	17.09	152.6		33.27	1.99	16.69	152.3		33.2	2.23	14.87	151.2		153.77	No		12.12
1893		7/3/2019 16:50	33.33	3.71	8.36	148.6		33.06	4.15	5.64	148.0		32.66	4.52	4.94	147.9		32.8	4.68	1.61	147.9		148.10	No		10.31
1894		7/3/2019 16:51	33.36	1.43	328.50	176.6		32.92	1.73	336.30	165.0		32.80	1.81	335.20	166.6		32.5	2.03	330.90	173.9		171.02	Yes		15.29
1895		7/3/2019 16:52	33.26	0.89	49.25	201.4		33.00	1.04	45.36	201.2		32.62	1.16	39.58	184.9		32.6	1.22	34.01	173.1		190.15	Yes		31.24
1896		7/3/2019 16:53	33.40	1.18	15.60	151.7		33.11	1.38	10.02	149.1		32.68	1.56	12.90	150.2		32.5	1.69	11.33	149.5		150.12	No		33.94
1897		7/3/2019 16:54	33.53	1.36	11.50	149.6		33.25	1.70	7.52	148.4		32.60	1.74	9.56	148.9		32.5	1.90	5.73	148.0		148.73	No		35.34
1898		7/3/2019 16:55	33.38	1.81	36.86	176.8		32.63	2.00	28.49	164.2		32.65	2.03	32.59	170.6		32.5	2.44	33.49	172.2		171.44	Yes		6.392
1899		7/3/2019 16:56	33.22	2.33	50.33	197.9		32.02	2.61	44.15	197.3		32.07	3.00	45.60	201.9		31.3	3.20	42.84	193.5		197.67	Yes		13.46
1900		7/3/2019 16:57	32.54	1.80	50.10	198.6		31.87	2.07	43.94	196.7		31.47	2.16	46.22	204.0		31.3	2.28	43.80	196.3		198.91	Yes		7.38
1901		7/3/2019 16:58	32.27	1.89	61.70	170.6		31.71	1.88	54.55	185.9		31.35	2.13	56.71	176.4		31.1	2.26	55.59	183.4		179.07	Yes		7.24
1902		7/3/2019 16:59	32.07	2.06	59.13	175.5		31.38	2.23	50.99	195.9		31.26	2.42	53.30	189.2		31.0	2.64	50.59	197.1		189.42	Yes		15.58
1903		7/3/2019 17:00	31.73	2.17	53.99	187.4		30.99	2.37	48.12	205.3		30.98	2.70	49.82	199.5		30.7	2.88	47.49	207.5		199.92	Yes		10.8
1904		7/3/2019 17:01	31.31	2.34	49.59	200.3		30.75	2.68	44.56	198.7		30.63	3.07	45.94	203.1		30.4	3.43	44.32	197.9		199.97	Yes		9.48
1905		7/3/2019 17:02	31.05	2.05	47.35	207.9		30.51	2.47	42.19	191.7		30.43	2.64	43.41	195.1		30.2	3.04	41.00	188.5		195.80	Yes		14.89
1906		7/3/2019 17:03	30.80	2.15	51.40	194.6		30.45	2.54	45.96	203.1		30.23	2.66	49.48	200.6		30.0	3.08	45.48	201.5		199.96	Yes		5.453
1907		7/3/2019 17:04	30.67	1.65	52.09	192.6		30.38	1.96	46.49	204.9		30.18	2.09	48.74	203.1		30.0	2.22	45.94	203.1		200.92	Yes		7.18
1908		7/3/2019 17:05	30.53	1.71	35.79	176.5		30.29	1.81	30.44	167.1		30.12	2.12	34.65	174.3		29.9	2.15	30.95	167.9		171.45	Yes		9.92
1909		7/3/2019 17:06	30.50	1.27	38.51	182.4		30.30	1.54	33.10	171.5		30.02	1.67	34.41	173.6		29.9	1.84	34.17	173.4		175.27	Yes		10.41
1910		7/3/2019 17:07	30.33	1.68	357.90	148.3		30.29	1.92	358.00	148.3		30.01	1.99	358.50	148.2		29.9	2.28	358.40	148.2		148.26	No		8.54
1911		7/3/2019 17:08	30.58	2.16	26.81	161.8		30.13	2.40	26.12	161.1		29.99	2.61	24.61	159.4		29.9	2.96	23.91	158.8		160.22	No		11.31
1912		7/3/2019 17:09	30.39	2.42	25.53	160.4		29.93	2.67	25.82	160.8		29.84	2.98	24.71	159.5		28.7	3.26	24.66	159.4		160.04	No		4.824
1913		7/3/2019 17:10	30.44	2.78	30.18	166.7		29.83	2.71	29.10	165.1		29.62	3.23	29.43	165.6		29.3	3.35	28.02	163.6		165.24	Yes		10.71
1914		7/3/2019 17:11	30.23	2.22	44.68	199.0		29.91	2.36	42.16	191.6		29.62	2.79	42.41	192.3		29.3	2.95	40.80	188.0		192.70	Yes		7.69
1915		7/3/2019 17:12	30.32	2.52	34.89	174.4		29.90	2.46	32.30	170.1		29.62	3.09	32.01	169.6		29.4	3.14	29.80	165.8		169.97	Yes		49.01
1916		7/3/2019 17:13	30.25	3.04	36.28	177.5		29.67	3.30	37.22	179.5		29.62	3.63	36.54	178.1		29.4	4.06	35.90	176.7		177.96	Yes		19.29
1917		7/3/2019 17:14	30.17	2.43	60.86	172.1		30.10	2.73	57.53	178.9		29.80	2.98	60.30	173.2		29.4	3.28	58.81	176.2		175.10	Yes		21.55
1918		7/3/2019 17:15	30.35	2.10	51.90	193.2		30.14	2.44	47.09	207.0		29.84	2.66	49.67	200.0		29.7	3.06	46.13	203.7		200.97	Yes		20.48
1919		7/3/2019 17:16	30.39	2.43	34.18	173.4		29.99	2.53	34.06	173.2		29.91	2.99	34.37	173.8		28.7	3.21	33.91	172.9		173.32	Yes		8.14
1920		7/3/2019 17:17	30.35	2.68	27.02	162.3		30.00	2.97	26.00	161.0		29.74	3.06	25.47	160.4		29.8	3.76	26.63	161.8		161.36	No		18.22
1921		7/3/2019 17:18	30.32	2.12	38.33	182.0		30.16	2.32	37.41	179.9		29.78	2.56	37.60	180.3		29.6	2.88	36.59	178.2		180.10	Yes		5.024
1922		7/3/2019 17:19	30.37	1.81	46.11	203.6		30.32	2.07	42.67	193.0		30.00	2.22	44.05	197.0		29.9	2.47	42.83	193.5		196.78	Yes		9.38
1923		7/3/2019 17:20	30.80	2.26	37.91	181.0		30.39	2.49	36.76	178.6		30.21	2.68	37.53	180.2		30.1	3.07	35.62	176.2		178.99	Yes		10.7
1924		7/3/2019 17:21	30.54	2.11	40.17	186.4		30.40	2.15	37.77	180.7		30.27	2.55	38.40	182.1		30.2	2.77	37.00	179.0		182.06	Yes		13.82
1925		7/3/2019 17:22	30.55	1.90	29.32	165.4		30.39	2.14	27.19	162.5		30.28	2.24	28.32	164.0		30.2	2.60	27.32	162.7		163.64	No		15.1
1926		7/3/2019 17:23	30.36	1.85	30.47	167.1		30.31	1.83	28.41	164.1		30.24	2.14	29.68	166.2		30.1	2.17	28.64	164.4		165.49	Yes		5.537
1927		7/3/2019 17:24	30.32	1.42	39.17	183.9		30.33	1.71	36.43	177.8		30.18	1.71	37.34	179.8		30.1	1.96	37.25	179.6		180.27	Yes		14.19
1928		7/3/2019 17:25	30.49	2.52	39.40	184.5		30.29	2.61	38.08	181.4		30.18	3.02	38.87	183.2		30.1	3.25	38.60	182.6		182.92	Yes		9.14
1929		7/3/2019 17:26	30.46	1.85	42.34	192.1		30.10	2.18	40.95	188.3		30.15	2.38	40.87	188.1		30.0	2.72	39.72	185.2		188.45	Yes		13.37
1930		7/3/2019 17:27	30.30	2.52	55.94	182.5		29.79	2.76	52.93	190.2		29.97	3.02	55.42	183.8		29.8	3.20	53.53	188.6		186.26	Yes		16.94
1931		7/3/2019 17:28	29.95	2.58	39.00	183.5		29.69	2.85	37.99	181.2		29.68	3.04	36.66	178.4		29.5	3.40	35.25	175.5		179.63	Yes		9.59
1932		7/3/2019 17:29	29.87	2.86	25.24	160.1		29.46	2.67	27.08	162.4		29.50	3.03	24.42	159.2		29.4	3.38	25.56	160.5		160.52	No		14.82
1933		7/3/2019 17:30	29.74	2.62	23.20	157.9		29.22	2.69	22.56	157.2		29.29	3.03	21.15	155.9		29.1	3.46	22.83	157.2		157.04	No		10.07
1934		7/3/2019 17:31	29.49	2.88	44.03	197.0		28.81	3.21	44.39	198.1		29.06	3.57	44.99	200.0		28.9	3.97	43.09	194.2		197.31	Yes		7.2
1935		7/3/2019 17:32	29.02	2.21	39.85	185.6		28.60	2.38	39.09	183.7		28.64	2.80	38.86	183.2		28.6	2.94	37.25	179.6		183.01	Yes		7.74
1936		7/3/2019 17:33	28.81	2.10	40.85	187.6		28.56	2.38	39.95	185.8		28.45	2.57	38.87	183.2		28.3	2.90	39.57	184.9		185.37	Yes		7.25
1937		7/3/2019 17:34	28.70	2.10	70.53	157.9		28.53	2.29	68.21	160.7		28.38	2.46	72.22	156.1		28.4	2.66	69.57	159.0		158.46	No		8.56
1938		7/3/2019 17:35	28.54	1.72	87.30	148.9		28.26	1.77	83.10	148.4		28.44	2.14	86.90	147.0		28.3	2.29	81.80	149.0		147.83	No		8.84
1939		7/3/2019 17:36	28.39	2.86	117.50	161.2		28.04	2.69	109.10	152.5		28.19	3.32	113.60	156.9		28.1	3.59	106.00	151.7		155.58	No		9.09
1940		7/3/2019 17:37	28.16	3.14	158.50	182.0		28.05	3.56	149.00	177.6		27.98	4.13	156.10	185.3		27.9	4.73	150.30	175.0		169.98	Yes		12.75
1941		7/3/2019 17:38	28.11	3.11	160.10	160.1		27.88	3.72	150.80	174.1		28.03	4.16	159.10	161.3		28.0	4.64	152.60	170.6		168.55	Yes		16.28
1942		7/3/2019 17:39	27.87	5.09	169.00	152.1		27.67	5.76	160.50	159.6		27.67	6.57	166.20	154.1		27.8	7.55	162.20	157.8		155.92	No		9.84
1943		7/3/2019 17:40	27.73	5.02	128.00	179.4		27.66	5.61	122.50	168.7		27.66	6.36	127.60	178.5		27.5	7.12	123.20	169.9		174.09	Yes		8.5
1944		7/3/2019 17:41	27.88	3.11	128.70	180.9		27.33	3.72	121.90	167.7		27.67	4.13	129.00	181.6		27.8	4.86	124.80	172.8		175.75	Yes		9.64
1945		7/3/2019 17:42	27.44	4.13	151.50	172.8		26.85	4.62	143.70	190.1		27.32	5.54	148.10	179.5		27.2	6.21	143.40	190.9		183.32	Yes		10.29
1946		7/3/2019 17:43	26.61	4.75	155.10	166.7		26.13	5.51	146.90	182.2		26.60	6.09	152.60	170.5		26.5	6.90	147.90	179.9		174.83	Yes		9.82
1947		7/3/2019 17:44	26.27	4.78	155.40	166.3		26.90	5.69	147.90	179.9		26.11	6.44	153.50	169.3		26.1	7.45	148.60	178.4		173.49	Yes		8.85
1948		7/3/2019 17:45	25.98	5.00	164.20	155.8		25.87	5.73	157.00	164.0		25.92	6.66	162.10	157.9		25.8	7.40	157.90	162.8		160.13	No		8.32
1949		7/3/2019 17:46	25.55	5.31	168.10	152.7		25.54	6.10	158.80	161.6		25.91	6.93	165.00	155.1		25.9	7.91	159.80	160.4		157.49	No		15.21
1950		7/3/2019 17:47	25.52	6.06	169.40	151.9		24.89	7.11	160.60	159.5		25.67	8.06	166.90	153.6		25.5	9.25	161.40	158.6		155.90	No		9.78
1951		7/3/2019 17:48	25.30	6.25	167.90	152.9		24.64	6.79	159.30	161.0		24.68	8.23	165.70	154.5		24.8	8.89	159.90	160.3		157.19	No		16.71
1952		7/3/2019 17:49	24.54	4.80	187.30	148.3		24.22	5.86	178.60	148.2		24.62	6.35	184.70	147.9		24.5	7.53	176.70	148.2		148.15	No		6.451
1953		7/3/2019 17:50	24.29	4.76	191.70	149.7		24.06	5.34	182.20	147.8		24.21	6.18	190.10	149.1		24.2	7.01	183.00	147.8		148.61	No		10.63
1954		7/3/2019 17:51	24.09	5.12	190.70	149.3		23.57	5.68	182.50	147.8		24.04	6.68	189.20	148.8		24.0	7.47	182.30	147.8		148.44	No		15.01
1955		7/3/2019 17:52	23.81	5.38	220.50	187.2		23.68	6.51	213.60	172.4		23.82	6.92	218.20	181.7		23.8	8.10	213.00	171.3		178.13	Yes		13.59
1956		7/3/2019 17:53	23.58	4.81	232.30	192.0		23.47	5.67	226.10	203.6		23.72	5.90	230.80	196.4		24.0	7.13	226.00	203.3		198.82	Yes		6
1957		7/3/2019 17:54	23.34	5.59	249.50	159.1		22.96	6.52	244.70	165.6		23.45	7.12	247.20	162.0		23.7	8.04	243.80	167.1		163.46	No		10.01
1958		7/3/2019 17:55	22.87	5.45	231.30	194.9		22.56	5.87	225.10	200.3		22.98	6.93	230.20	196.3		23.2	7.95	225.70	202.3		198.95	Yes		6.567
1959		7/3/2019 17:56	22.50	5.55	236.10	182.1		22.20	5.96	230.10	198.6		22.61	6.81	233.90	187.6		22.8	7.78	230.20	198.3		191.68	Yes		9.72
1960		7/3/2019 17:57	22.24	4.54	258.00	151.2		21.67	5.46	251.60	156.6		22.22	5.66	254.70	153.6		22.3	6.85	250.90	157.5		154.78	No		12.17
1961		7/3/2019 17:58	21.86	4.89	266.30	147.5		21.63	6.22	259.60	150.2		21.67	6.16	263.80	148.1		21.9	7.71	259.60	150.2		149.01	No		19.45
1962		7/3/2019 17:59	21.56	6.69	252.10	156.3		21.09	7.76	246.10	163.6		21.64	8.24	249.40	159.2		21.8	9.71	245.40	164.6		160.91	No		12.78
1963		7/3/2019 18:00	20.99	4.84	273.30	146.3		20.65	6.36	268.60	146.8		21.00	6.24	274.10	146.4		21.1	7.76	267.80	146.8		146.54	No		6.726
1964		7/3/2019 18:01	20.73	4.55	281.60	148.1		20.97	6.05	275.50	146.5		20.90	5.66	280.90	147.8		21.1	7.09	274.60	146.4		147.20	No		10.77
1965		7/3/2019 18:02	20.81	4.09	278.90	147.2		20.87	5.17	273.60	146.3		21.06	5.16	279.90	147.5		21.3	6.24	273.60	146.3		146.83	No		9.39
1966		7/3/2019 18:03	20.76	3.25	277.20	146.8		21.22	4.16	272.20	146.3		20.92	4.07	278.10	147.0		21.4	4.87	271.30	146.3		146.60	No		5.045
1967		7/3/2019 18:04	21.11	4.25	279.00	147.2		21.61	5.59	273.80	146.3		21.27	5.54	280.90	147.8		21.4	6.88	275.80	146.5		146.97	No		5.569
1968		7/3/2019 18:05	21.35	4.65	285.70	150.2		21.65	5.63	281.30	148.0		21.67	5.78	286.90	150.9		21.7	6.64	282.70	148.6		149.42	No		10.25
1969		7/3/2019 18:06	21.81	4.70	282.50	148.5		21.64	5.77	278.20	147.0		21.72	5.89	283.50	149.0		21.8	7.04	277.80	146.9		147.83	No		12.47
1970		7/3/2019 18:07	21.51	4.19	275.60	146.5		21.66	5.29	270.70	148.4		21.71	5.17	277.30	146.8		21.7	6.49	270.70	148.4		146.52	No		16.67
1971		7/3/2019 18:08	21.95	4.43	278.10	147.0		21.51	5.62	272.70	146.3		21.62	5.56	279.10	147.2		21.6	6.66	273.10	146.3		146.70	No		11.21
1972		7/3/2019 18:09	21.32	4.67	279.90	147.5		21.38	5.76	274.60	146.4		21.37	5.94	281.20	147.9		21.8	7.04	274.60	146.4		147.05	No		13.4
1973		7/3/2019 18:10	21.36	4.94	283.00	148.7		21.32	5.92	277.60	146.9		21.40	6.21	283.60	149.1		21.4	7.20	276.00	146.9		147.92	No		0
1974		7/3/2019 18:11	21.32	4.30	283.80	149.1		21.22	4.96	279.70	147.4		21.37	5.25	285.30	149.9		21.4	5.87	279.70	147.4		148.47	No		5.024
1975		7/3/2019 18:12	21.22	4.09	283.50	149.0		21.18	4.93	278.90	147.2		21.27	5.18	285.30	149.9		21.3	5.94	279.70	147.4		148.37	No		17
1976		7/3/2019 18:13	21.32	3.91	283.80	149.1		21.19	4.71	278.50	147.1		21.24	4.93	285.00	149.8		21.2	5.59	278.20	147.0		148.23	No		12.61
1977		7/3/2019 18:14	20.99	3.98	280.20	147.6		21.25	5.17	274.20	148.4		21.35	5.14	280.90	147.8		21.3	6.26	274.90	148.4		147.05	No		14.11
1978		7/3/2019 18:15	17.98	4.38	288.20	151.9		21.24	4.80	281.30	148.0		21.33	5.29	287.70	151.5		21.4	5.85	282.00	148.3		149.90	No		10.42
1979		7/3/2019 18:16	16.26	5.18	289.30	152.7		21.21	5.76	285.40	150.0		21.33	6.36	289.20	152.6		21.4	7.06	285.20	149.9		151.30	No		6.583
1980		7/3/2019 18:17	16.21	4.19	291.40	154.5		21.20	4.77	286.70	150.8		21.30	5.16	290.20	153.4		21.4	5.77	286.90	150.9		152.42	No		6.158
1981		7/3/2019 18:18	16.13	4.07	296.40	159.8		21.19	4.43	292.10	155.1		21.28	4.98	293.90	157.0		21.3	5.42	289.20	152.6		156.14	No		5.826
1982		7/3/2019 18:19	15.95	4.13	300.30	165.2		21.16	4.66	297.50	161.2		21.27	5.04	300.20	165.0		21.3	5.69	295.40	158.6		162.50	No		5.817
1983		7/3/2019 18:20	15.95	5.30	305.30	173.7		21.12	5.70	301.90	167.7		21.28	6.35	304.10	171.5		21.3	7.07	301.10	166.4		169.82	Yes		6.526
1984		7/3/2019 18:21	15.99	4.59	307.10	177.4		21.07	5.07	304.90	173.0		21.25	5.57	306.50	176.1		21.3	6.10	304.00	171.3		174.45	Yes		10.16
1985		7/3/2019 18:22	15.74	3.34	303.40	170.2		21.06	3.41	298.60	163.0		21.20	3.58	301.70	167.3		21.3	4.23	299.10	163.4		165.98	Yes		21.82
1986		7/3/2019 18:23	15.86	2.62	296.70	160.2		21.06	2.73	293.60	156.6		21.18	3.10	296.10	159.5		21.3	3.48	293.10	156.1		158.11	No		41.88
1987		7/3/2019 18:24	15.50	1.56	270.40	146.4		21.07	1.79	266.00	147.3		21.18	1.86	271.70	146.3		21.3	2.29	269.00	146.6		146.66	No		18.8
1988		7/3/2019 18:25	15.55	1.73	287.40	151.3		21.09	1.84	282.10	148.3		21.21	2.07	283.60	149.0		21.4	2.34	278.60	147.1		148.94	No		12.93
1989		7/3/2019 18:26	15.49	1.56	304.50	172.2		21.16	1.67	299.20	163.5		21.28	1.84	303.70	170.8		21.3	2.10	299.90	164.6		167.77	Yes		12.76
1990		7/3/2019 18:27	15.47	2.29	319.50	202.7		21.19	2.39	316.40	208.0		21.37	2.82	318.70	205.4		21.6	3.05	316.90	208.0		206.00	Yes		12.39
1991		7/3/2019 18:28	15.49	2.07	327.20	181.5		21.17	2.17	324.40	188.3		21.42	2.64	326.90	182.2		21.7	2.86	326.90	182.2		183.53	Yes		9.09
1992		7/3/2019 18:29	15.41	1.66	24.71	159.5		21.21	1.66	20.76	155.5		21.35	1.68	22.47	157.1		21.6	1.98	15.48	151.6		155.94	No		6.872
1993		7/3/2019 18:30	15.42	2.13	39.37	184.4		21.17	2.21	36.97	179.0		21.41	2.46	38.34	182.0		21.8	2.76	34.28	173.6		179.74	Yes		7.14
1994		7/3/2019 18:31	15.38	2.39	56.12	177.6		21.18	2.50	50.06	198.8		21.34	2.80	56.98	180.1		21.5	3.14	53.34	189.1		186.40	Yes		8.58
1995		7/3/2019 18:32	15.56	3.10	66.55	160.3		20.97	3.22	61.40	171.2		21.33	3.60	66.62	162.6		21.5	3.81	61.53	170.9		166.23	Yes		9.15
1996		7/3/2019 18:33	15.90	3.56	66.72	160.1		20.95	3.95	64.48	166.0		21.26	4.40	69.06	159.7		21.4	4.82	64.63	165.7		162.86	No		11.31
1997		7/3/2019 18:34	15.98	3.67	72.49	155.9		21.06	4.03	66.55	160.3		21.26	4.37	73.60	154.8		21.4	4.70	70.28	158.2		157.29	No		17.2
1998		7/3/2019 18:35	16.09	3.70	70.98	157.4		21.06	4.08	67.00	162.3		21.36	4.38	71.33	157.1		21.5	4.73	67.63	161.5		159.57	No		9.39
1999		7/3/2019 18:36	16.17	3.87	73.96	154.5		23.50	4.15	69.48	159.2		21.47	4.55	72.68	155.7		21.7	5.02	68.05	160.9		157.55	No		5.906
2000		7/3/2019 18:37	16.27	3.50	63.10	168.2		23.94	3.67	59.75	174.3		21.60	4.07	62.60	168.7		21.8	4.40	58.96	175.9		171.76	Yes		10.79
2001		7/3/2019 18:38	16.42	4.95	69.60	159.0		23.88	5.24	66.17	163.5		21.84	5.79	68.46	160.4		22.2	6.44	64.28	166.3		162.29	No		12.49
2002		7/3/2019 18:39	16.39	5.33	65.80	164.0		23.67	5.62	61.92	170.2		21.81	6.26	64.51	165.9		22.1	6.50	60.86	172.1		168.06	Yes		14.02
2003		7/3/2019 18:40	16.37	4.32	71.98	156.4		23.65	4.70	68.09	160.9		21.78	5.07	70.49	158.0		22.1	5.44	66.68	162.8		159.50	No		14.88
2004		7/3/2019 18:41	16.40	4.00	74.72	153.8		23.66	4.36	70.62	157.8		21.81	4.74	72.94	155.4		22.1	5.14	69.53	159.1		156.53	No		15.79
2005		7/3/2019 18:42	16.39	3.25	78.49	150.9		23.62	3.54	74.84	153.7		21.66	3.92	77.69	151.4		21.9	4.04	73.77	154.6		152.66	No		10.77
2006		7/3/2019 18:43	16.34	3.31	68.94	159.8		23.69	3.90	65.40	164.6		21.66	4.14	66.67	162.8		21.7	4.43	64.45	166.0		163.29	No		9.81
2007		7/3/2019 18:44	16.23	3.38	65.70	164.1		23.76	3.86	61.72	170.6		21.64	4.01	63.57	167.4		21.7	4.38	62.60	168.7		167.71	Yes		12.55
2008		7/3/2019 18:45	16.21	3.57	68.69	160.1		23.94	4.21	63.75	167.1		21.63	4.43	66.70	162.7		21.7	4.88	64.23	166.4		164.08	No		8.71
2009		7/3/2019 18:46	16.22	3.29	61.05	171.8		24.00	3.80	57.02	180.0		21.62	4.07	60.32	173.2		21.7	4.46	57.38	179.2		176.05	Yes		5.072
2010		7/3/2019 18:47	16.22	3.00	56.42	181.4		23.96	3.63	53.88	187.7		21.63	3.81	56.81	180.5		21.7	4.16	54.83	185.2		183.70	Yes		7.33
2011		7/3/2019 18:48	16.21	2.95	50.93	196.0		23.95	3.54	49.18	201.8		21.62	3.70	51.32	194.9		21.5	4.04	49.92	199.2		197.93	Yes		5.927
2012		7/3/2019 18:49	16.20	2.97	50.23	198.2		23.97	3.37	49.38	201.0		21.63	3.64	51.51	194.3		21.5	3.95	49.67	200.0		198.37	Yes		11.49

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2013		7/3/2019 18:50	16.19	3.01	49.15	201.7		23.97	3.54	47.52	207.4		21.82	3.73	49.63	200.1		21.9	4.10	47.10	207.0		204.08	Yes		7.51
2014		7/3/2019 18:51	16.17	2.78	49.20	201.6		23.97	3.25	48.42	204.2		21.82	3.43	49.65	200.1		21.9	3.74	47.34	207.9		203.44	Yes		13.73
2015		7/3/2019 18:52	16.16	2.74	40.01	186.0		23.86	3.07	41.01	188.5		21.81	3.33	41.63	190.1		21.8	3.62	39.13	183.8		187.11	Yes		18.56
2016		7/3/2019 18:53	16.13	2.59	31.85	169.3		23.74	2.94	31.70	169.1		21.60	3.08	34.12	173.3		21.8	3.45	32.00	169.6		170.33	Yes		7.95
2017		7/3/2019 18:54	16.08	2.73	22.81	157.5		23.90	3.11	23.56	158.2		21.47	3.31	23.27	157.9		21.9	3.86	22.98	157.6		157.82	No		5.748
2018		7/3/2019 18:55	16.02	2.51	27.22	162.5		24.01	2.94	26.21	161.3		21.43	3.20	28.39	164.1		21.9	3.63	26.70	161.9		162.44	No		8
2019		7/3/2019 18:56	15.99	2.43	34.18	173.4		24.03	2.92	35.25	175.5		21.41	2.97	35.63	176.2		21.8	3.49	33.77	172.7		174.43	Yes		13.22
2020		7/3/2019 18:57	15.96	2.17	48.32	204.6		24.09	2.65	48.57	203.7		21.37	2.76	48.84	202.8		21.8	3.01	46.98	203.1		203.53	Yes		15.07
2021		7/3/2019 18:58	15.96	2.20	53.17	189.6		24.17	2.56	51.72	193.7		21.37	2.80	52.88	190.4		21.9	3.02	50.07	198.7		193.09	Yes		15.98
2022		7/3/2019 18:59	15.96	2.08	69.77	158.8		24.22	2.64	67.34	161.9		21.46	2.63	69.09	159.6		21.8	2.99	64.78	165.5		161.45	No		9.96
2023		7/3/2019 19:00	16.00	2.49	79.89	150.0		24.25	2.92	74.64	153.9		21.42	3.20	76.35	152.4		21.9	3.42	72.08	156.3		153.15	No		12.67
2024		7/3/2019 19:01	16.01	2.64	84.90	147.7		24.28	2.76	79.80	150.1		21.46	3.21	82.10	148.8		21.9	3.39	77.54	151.8		149.52	No		6.138
2025		7/3/2019 19:02	16.02	2.76	89.30	146.6		24.31	2.70	83.60	148.2		21.47	3.43	86.80	147.1		21.9	3.54	81.60	149.1		147.72	No		8.78
2026		7/3/2019 19:03	16.02	2.75	85.90	147.3		24.35	2.84	80.00	149.9		21.48	3.39	82.70	148.5		21.8	3.51	78.53	150.9		149.17	No		5.99
2027		7/3/2019 19:04	16.05	2.63	86.60	147.1		24.36	2.66	81.10	149.3		21.53	3.26	83.60	148.2		21.9	3.40	78.27	151.0		148.92	No		4.801
2028		7/3/2019 19:05	16.06	2.36	90.50	146.4		24.43	2.29	84.30	147.9		21.56	2.94	87.60	146.9		21.9	2.94	82.70	148.5		147.43	No		9.32
2029		7/3/2019 19:06	16.13	2.20	93.00	146.3		24.47	2.12	86.90	147.0		21.63	2.73	89.90	146.5		21.7	2.67	83.40	148.2		147.02	No		9.2
2030		7/3/2019 19:07	16.16	2.54	97.20	146.8		24.48	2.37	91.30	146.3		21.68	3.09	95.50	146.5		21.7	3.09	89.60	146.5		146.53	No		4.158
2031		7/3/2019 19:08	16.18	2.65	94.10	146.4		24.50	2.47	87.60	146.9		21.70	3.25	91.70	146.3		21.7	3.22	86.10	147.3		146.70	No		10.68
2032		7/3/2019 19:09	16.18	2.64	95.80	146.5		24.53	2.45	90.80	148.4		21.72	3.25	96.20	146.8		21.8	3.26	91.10	146.4		146.48	No		9.48
2033		7/3/2019 19:10	16.18	2.48	92.10	146.3		24.61	2.41	86.40	147.2		21.76	3.14	90.40	146.4		21.8	3.12	84.30	147.9		146.95	No		10.5
2034		7/3/2019 19:11	16.19	2.90	91.00	146.4		24.60	2.76	85.10	147.6		21.78	3.58	89.00	146.6		21.8	3.58	83.30	148.3		147.21	No		8.81
2035		7/3/2019 19:12	16.18	2.62	90.50	146.4		24.56	2.53	84.60	147.8		21.79	3.24	87.70	146.9		21.9	3.19	83.10	148.4		147.35	No		11.36
2036		7/3/2019 19:13	16.21	2.47	97.60	146.8		24.59	2.33	91.20	146.4		21.82	3.06	94.30	146.4		21.9	3.01	88.80	146.6		146.55	No		8.94
2037		7/3/2019 19:14	16.24	2.61	101.60	148.1		24.60	2.58	96.40	146.6		21.88	3.19	100.70	147.8		21.9	3.23	97.30	146.8		147.31	No		5.694
2038		7/3/2019 19:15	16.26	2.58	100.20	147.6		24.61	2.57	94.20	146.4		21.90	3.26	98.20	147.0		21.9	3.26	94.30	146.4		146.82	No		4.992
2039		7/3/2019 19:16	16.27	2.54	101.90	148.2		24.63	2.50	96.70	146.7		21.92	3.07	101.30	148.0		21.9	3.14	98.30	147.0		147.47	No		4.488
2040		7/3/2019 19:17	16.29	2.49	100.90	147.8		24.63	2.39	94.60	146.4		21.96	3.12	98.10	147.0		22.0	3.05	93.40	148.3		146.88	No		6.854
2041		7/3/2019 19:18	16.29	2.56	100.90	147.8		24.63	2.44	96.00	146.6		21.97	3.09	100.40	147.6		22.0	3.07	96.90	146.7		147.18	No		19.9
2042		7/3/2019 19:19	16.28	2.61	102.40	148.4		24.63	2.60	96.60	146.7		21.98	3.21	100.60	147.7		22.0	3.31	97.80	146.9		147.43	No		7.37
2043		7/3/2019 19:20	16.26	2.68	96.80	146.7		24.66	2.47	91.20	146.4		21.98	3.20	94.80	146.4		22.0	3.17	89.60	146.5		146.49	No		11.22
2044		7/3/2019 19:21	16.27	2.23	99.60	147.4		24.69	2.24	93.60	146.3		22.00	2.86	98.10	147.0		22.0	2.92	95.20	146.4		146.78	No		11.59
2045		7/3/2019 19:22	16.28	2.04	111.40	154.5		24.71	2.31	104.40	149.4		22.03	2.68	109.10	152.5		22.0	2.95	105.40	150.0		151.62	No		14.33
2046		7/3/2019 19:23	16.28	2.09	115.80	159.1		24.72	2.37	108.40	152.0		22.06	2.63	111.60	154.7		22.1	2.90	108.70	152.2		154.50	No		9.4
2047		7/3/2019 19:24	16.28	1.86	111.60	154.7		24.76	2.16	104.20	149.3		22.06	2.47	108.40	152.0		22.1	2.74	106.20	150.5		151.62	No		11.55
2048		7/3/2019 19:25	16.29	1.56	106.10	150.4		24.77	1.58	100.60	147.7		22.09	1.97	106.20	150.5		22.1	2.00	104.10	149.3		149.47	No		10.65
2049		7/3/2019 19:26	16.31	1.36	109.90	153.2		24.77	1.44	102.90	148.7		22.11	1.70	108.30	151.9		22.1	1.84	106.10	150.4		151.05	No		10.28
2050		7/3/2019 19:27	16.31	1.48	104.40	149.4		24.76	1.61	100.60	147.7		22.12	1.67	105.10	149.8		22.1	2.01	101.70	148.1		148.78	No		5.702
2051		7/3/2019 19:28	16.29	2.17	101.90	148.2		24.77	2.26	96.40	146.6		22.13	2.82	99.30	147.3		22.1	2.89	95.10	146.4		147.14	No		4.661
2052		7/3/2019 19:29	16.29	1.94	103.10	148.8		24.79	2.02	97.10	146.7		22.17	2.45	100.80	147.8		22.2	2.53	97.10	146.7		147.51	No		11.09
2053		7/3/2019 19:30	16.30	1.67	102.80	148.6		24.75	1.66	98.10	147.0		22.18	2.19	101.20	147.9		22.2	2.16	98.40	147.0		147.64	No		6.186
2054		7/3/2019 19:31	16.28	1.73	95.90	146.5		24.76	1.77	90.90	146.4		22.20	2.30	94.40	146.4		22.2	2.30	90.60	148.4		146.42	No		9.92
2055		7/3/2019 19:32	16.27	1.90	93.00	146.3		24.74	1.92	87.40	146.9		22.21	2.57	91.00	146.4		22.2	2.54	86.40	147.2		146.69	No		11.69
2056		7/3/2019 19:33	16.24	2.00	90.10	146.5		24.76	2.09	83.30	148.3		22.21	2.64	86.00	147.3		22.2	2.63	81.60	149.1		147.77	No		10.22
2057		7/3/2019 19:34	16.20	2.20	87.70	146.9		24.98	2.30	82.50	148.6		22.18	2.80	86.30	147.2		22.2	2.78	82.30	148.7		147.86	No		9.06
2058		7/3/2019 19:35	16.16	2.15	93.50	146.3		25.09	2.09	88.10	146.8		22.18	2.75	92.00	146.3		22.2	2.79	87.40	146.9		146.58	No		11.53
2059		7/3/2019 19:36	16.14	1.76	96.70	146.5		25.13	1.60	89.90	146.5		22.16	2.17	93.30	146.3		22.2	2.12	89.60	146.5		146.45	No		5.384
2060		7/3/2019 19:37	16.15	1.79	97.40	146.8		25.14	1.76	92.20	146.3		22.16	2.26	95.10	146.4		22.2	2.32	92.30	146.3		146.46	No		11.28
2061		7/3/2019 19:38	16.13	1.88	102.70	148.6		25.21	1.94	98.80	147.1		22.14	2.37	101.60	148.1		22.2	2.42	98.00	148.9		147.69	No		7.02
2062		7/3/2019 19:39	16.10	1.86	98.10	147.0		25.26	1.90	92.90	146.3		22.13	2.41	95.20	146.4		22.2	2.44	90.80	148.4		146.53	No		7.64
2063		7/3/2019 19:40	16.06	2.05	107.60	151.4		25.28	2.15	102.20	148.4		22.10	2.56	104.60	149.5		22.1	2.69	101.60	148.1		149.38	No		5.189
2064		7/3/2019 19:41	16.01	2.10	120.50	165.5		25.27	2.33	114.10	157.2		22.07	2.74	118.20	162.1		22.1	2.94	114.60	157.7		160.63	No		6.767
2065		7/3/2019 19:42	15.97	1.69	123.60	170.6		25.34	2.00	117.60	161.3		22.06	2.16	123.10	169.7		22.1	2.43	119.10	163.4		166.25	Yes		6.82
2066		7/3/2019 19:43	15.96	1.24	130.70	185.8		25.34	1.53	127.90	179.1		22.06	1.63	131.30	187.3		22.1	1.92	128.90	181.4		183.40	Yes		5.774
2067		7/3/2019 19:44	15.95	1.54	127.40	178.0		25.34	1.80	120.00	164.7		22.04	2.04	125.10	173.4		22.0	2.30	120.90	166.1		170.54	Yes		3.192
2068		7/3/2019 19:45	15.93	1.79	123.00	169.5		25.34	1.82	115.60	158.9		22.03	2.19	120.90	166.1		22.0	2.32	115.90	159.2		163.42	No		4.806
2069		7/3/2019 19:46	15.92	1.63	109.70	153.0		25.35	1.69	106.50	150.7		22.02	1.96	110.10	153.4		22.0	2.18	106.70	150.8		151.97	No		4.494
2070		7/3/2019 19:47	15.91	1.72	112.20	155.2		25.36	1.84	107.40	151.3		22.02	2.16	110.40	153.6		22.0	2.32	105.50	150.1		152.55	No		5.829
2071		7/3/2019 19:48	15.91	2.04	101.80	148.2		25.32	2.05	97.40	146.8		22.02	2.64	99.80	147.4		22.0	2.58	96.60	148.7		147.27	No		12.55
2072		7/3/2019 19:49	15.89	2.09	100.80	147.8		25.25	2.02	96.50	146.7		22.01	2.63	101.00	147.9		22.0	2.69	97.80	146.9		147.30	No		13.5
2073		7/3/2019 19:50	15.87	2.17	95.20	146.4		24.83	2.08	89.90	146.5		21.99	2.73	93.60	146.3		22.0	2.75	89.90	146.5		146.43	No		7.8
2074		7/3/2019 19:51	15.86	2.61	101.20	147.9		24.75	2.56	96.10	146.6		21.98	3.11	98.90	147.2		22.0	3.12	96.70	146.5		147.05	No		10.72
2075		7/3/2019 19:52	15.84	2.27	96.10	146.6		24.39	2.20	91.20	146.4		21.98	2.92	94.60	146.4		22.0	2.89	90.60	146.4		146.43	No		6.685
2076		7/3/2019 19:53	15.82	2.32	102.30	148.4		24.31	2.41	98.40	147.0		21.97	2.84	102.20	148.4		22.0	2.93	98.40	147.0		147.71	No		18.2
2077		7/3/2019 19:54	15.81	2.05	102.50	148.5		24.04	2.19	97.60	146.8		21.96	2.66	99.60	147.4		22.0	2.75	95.60	146.5		147.32	No		10.98
2078		7/3/2019 19:55	15.79	2.48	101.90	148.2		23.89	2.47	97.20	146.8		21.94	2.98	101.80	148.2		21.9	3.11	98.80	147.1		147.58	No		7.45
2079		7/3/2019 19:56	15.79	2.09	111.20	154.3		23.82	2.24	105.20	149.9		21.96	2.63	108.00	151.7		22.0	2.74	104.30	149.4		151.32	No		8.11
2080		7/3/2019 19:57	15.76	2.59	112.80	155.8		23.86	2.82	105.60	150.1		21.93	3.24	110.30	153.5		21.9	3.43	106.70	150.8		152.57	No		9.33
2081		7/3/2019 19:58	15.74	2.60	115.70	159.0		23.86	2.89	108.20	151.9		21.93	3.26	112.90	155.9		21.9	3.60	109.40	152.8		154.89	No		10.84
2082		7/3/2019 19:59	15.70	2.62	109.90	153.2		23.86	2.68	103.20	148.8		21.90	3.26	107.30	151.2		21.9	3.47	105.00	149.8		150.74	No		8.38
2083		7/3/2019 20:00	15.69	2.80	108.00	151.7		23.84	2.73	101.80	148.2		21.90	3.18	105.90	150.3		21.9	3.49	103.10	148.8		149.74	No		10.32
2084		7/3/2019 20:01	15.67	2.61	102.90	148.7		23.87	2.61	97.50	146.8		21.88	3.20	100.60	147.7		21.9	3.17	97.30	146.8		147.50	No		8.37
2085		7/3/2019 20:02	15.69	2.13	104.70	149.6		23.88	2.09	98.90	147.2		21.91	2.62	102.30	148.4		21.9	2.73	100.00	147.5		148.17	No		5.83
2086		7/3/2019 20:03	15.66	2.90	107.40	151.3		23.87	2.96	101.00	147.9		21.88	3.67	105.10	149.8		21.9	3.83	101.70	148.1		149.28	No		8.43
2087		7/3/2019 20:04	15.64	2.67	98.40	147.0		23.81	2.56	93.70	146.3		21.87	3.19	98.30	147.0		21.9	3.20	95.50	146.5		146.72	No		4.049
2088		7/3/2019 20:05	15.64	2.43	106.80	150.9		23.76	2.51	100.50	147.7		21.88	3.01	104.90	149.7		21.9	3.23	101.30	148.0		149.06	No		8.02
2089		7/3/2019 20:06	15.59	2.76	100.10	147.5		23.72	2.67	94.60	146.4		21.86	3.44	99.30	147.3		21.8	3.49	96.20	146.6		146.95	No		5.897
2090		7/3/2019 20:07	15.58	2.53	101.10	147.9		23.70	2.40	96.80	146.7		21.85	3.00	101.10	147.9		21.8	3.13	97.60	146.8		147.34	No		6.234
2091		7/3/2019 20:08	15.58	2.60	97.70	146.9		23.70	2.47	92.20	146.3		21.87	3.19	96.00	146.6		21.9	3.15	92.60	146.3		146.51	No		6.201
2092		7/3/2019 20:09	15.58	2.88	102.70	148.6		23.66	2.76	98.10	147.0		21.87	3.43	100.90	147.8		21.9	3.53	99.60	147.4		147.69	No		4.824
2093		7/3/2019 20:10	15.56	2.78	100.60	147.7		23.64	2.73	96.10	146.6		21.86	3.43	99.60	147.4		21.9	3.64	98.10	147.0		147.17	No		7.81
2094		7/3/2019 20:11	15.56	2.87	103.80	149.1		23.62	2.76	98.40	147.0		21.86	3.31	102.10	148.3		21.9	3.62	99.90	147.5		147.99	No		13.05
2095		7/3/2019 20:12	15.54	2.25	107.60	151.4		23.59	2.36	102.90	148.7		21.86	2.78	106.60	150.7		21.9	3.10	103.20	148.8		149.91	No		6.319
2096		7/3/2019 20:13	15.51	2.47	103.50	149.0		23.58	2.49	99.40	147.3		21.84	2.96	103.70	149.1		21.8	3.18	101.70	148.1		148.37	No		7.11
2097		7/3/2019 20:14	15.50	2.14	106.60	150.7		23.58	2.30	101.20	147.9		21.84	2.73	105.40	150.0		21.8	3.08	103.50	149.0		149.41	No		5.55
2098		7/3/2019 20:15	15.48	2.22	106.00	149.8		23.56	2.29	99.70	147.4		21.83	2.63	104.00	149.2		21.8	2.88	100.70	147.8		148.54	No		7.74
2099		7/3/2019 20:16	15.46	2.52	100.30	147.6		23.56	2.49	94.30	146.4		21.82	3.08	97.60	146.8		21.8	3.18	94.00	148.3		146.79	No		7.57
2100		7/3/2019 20:17	15.43	2.21	99.10	147.2		23.57	2.14	94.80	146.4		21.82	2.76	98.40	147.0		21.8	2.84	95.00	146.4		146.78	No		4.361
2101		7/3/2019 20:18	15.42	2.18	104.00	149.2		23.59	2.32	98.70	147.1		21.83	2.70	101.70	148.1		21.8	2.86	100.00	147.5		148.00	No		5.394
2102		7/3/2019 20:19	15.41	2.14	108.40	152.0		23.66	2.45	102.50	148.5		21.83	2.73	106.90	150.9		21.8	3.11	103.80	149.1		150.14	No		6.307
2103		7/3/2019 20:20	15.40	2.10	104.00	149.2		23.65	2.16	98.00	146.9		21.85	2.55	100.90	147.8		21.9	2.72	98.00	146.9		147.73	No		8.4
2104		7/3/2019 20:21	15.38	2.45	99.50	147.4		23.66	2.42	95.70	146.5		21.84	2.96	99.50	147.4		21.8	3.12	96.60	146.7		146.97	No		8.75
2105		7/3/2019 20:22	15.36	2.03	103.60	149.0		23.63	2.09	98.90	147.2		21.84	2.46	102.60	148.5		21.8	2.68	99.90	147.5		148.05	No		8.52
2106		7/3/2019 20:23	15.32	1.97	106.80	150.9		23.64	2.12	100.70	147.8		21.84	2.36	106.00	150.4		21.8	2.68	102.90	148.7		149.42	No		6.175
2107		7/3/2019 20:24	15.31	1.75	110.30	153.5		23.61	1.97	105.40	150.0		21.85	2.13	109.70	153.0		21.9	2.37	106.80	150.9		151.85	No		7.88
2108		7/3/2019 20:25	15.32	1.83	110.50	153.7		23.57	2.05	104.90	149.7		21.86	2.25	109.60	152.9		21.9	2.68	106.40	150.6		151.74	No		3.698
2109		7/3/2019 20:26	15.27	2.19	111.30	154.4		23.55	2.49	104.80	149.7		21.83	2.66	110.00	153.3		21.8	3.09	106.30	150.6		151.97	No		8.06
2110		7/3/2019 20:27	15.26	2.20	113.30	156.3		23.52	2.44	106.30	150.6		21.82	2.60	111.20	154.3		21.8	3.07	106.20	150.5		152.92	No		7.5
2111		7/3/2019 20:28	15.23	2.33	109.70	153.0		23.49	2.52	103.50	149.0		21.82	2.77	108.00	151.7		21.8	3.10	104.30	149.4		150.77	No		5.969
2112		7/3/2019 20:29	15.22	2.18	108.80	152.3		23.47	2.43	102.00	148.3		21.82	2.67	106.80	150.9		21.8	3.08	104.00	149.2		150.17	No		4.876
2113		7/3/2019 20:30	15.20	2.23	109.90	153.2		23.47	2.46	104.50	149.5		21.82	2.71	109.00	152.5		21.8	3.10	105.00	149.8		151.22	No		8
2114		7/3/2019 20:31	15.19	2.00	107.70	151.5		23.48	2.22	101.40	148.0		21.83	2.42	106.40	150.6		21.8	2.75	103.00	148.7		149.71	No		8.62
2115		7/3/2019 20:32	15.18	2.28	107.70	151.5		23.47	2.49	103.00	148.7		21.84	2.81	107.20	151.1		21.8	3.16	103.90	149.2		150.13	No		3.132
2116		7/3/2019 20:33	15.16	1.98	109.70	153.0		23.44	2.24	104.10	149.3		21.84	2.62	108.50	152.1		21.8	2.88	104.40	149.4		150.95	No		5.898
2117		7/3/2019 20:34	15.12	2.14	110.60	153.7		23.42	2.46	104.60	149.5		21.83	2.68	108.20	151.9		21.8	3.14	103.40	148.9		151.00	No		10.25
2118		7/3/2019 20:35	15.10	2.14	111.80	154.9		23.42	2.38	105.50	150.1		21.84	2.66	111.40	154.5		21.9	3.00	106.60	150.7		152.54	No		23.12
2119		7/3/2019 20:36	15.08	1.97	111.20	154.3		23.44	2.22	105.00	149.8		21.84	2.39	110.60	153.8		21.9	2.81	105.70	150.2		152.01	No		6.467
2120		7/3/2019 20:37	15.07	2.10	110.60	153.8		23.45	2.41	105.00	149.8		21.85	2.56	108.70	152.2		21.8	2.97	104.60	149.5		151.33	No		3.287
2121		7/3/2019 20:38	15.06	2.06	107.60	151.4		23.44	2.29	101.90	148.2		21.86	2.53	105.00	149.8		21.9	2.91	102.60	148.5		149.49	No		6.297
2122		7/3/2019 20:39	15.03	2.32	107.80	151.6		23.44	2.49	103.00	148.7		21.86	2.62	106.60	150.7		21.9	3.23	103.70	149.1		150.02	No		8.94
2123		7/3/2019 20:40	15.02	2.34	106.80	150.9		23.41	2.33	103.00	148.7		21.88	2.75	107.20	151.1		21.9	2.87	103.70	149.1		149.95	No		8.18
2124		7/3/2019 20:41	15.00	2.11	114.70	157.8		23.42	2.48	107.90	151.6		21.86	2.74	111.90	155.0		21.9	3.23	108.60	152.2		154.15	No		8.86
2125		7/3/2019 20:42	14.99	1.63	117.50	161.2		23.41	2.04	111.00	154.1		21.86	2.22	116.00	159.3		21.9	2.69	111.50	154.8		157.32	No		5.411
2126		7/3/2019 20:43	14.96	2.25	121.60	167.2		23.40	2.47	114.10	157.2		21.87	2.77	121.10	166.4		21.9	3.13	115.10	158.3		162.26	No		6.385
2127		7/3/2019 20:44	14.93	1.95	125.70	174.5		23.38	2.38	118.70	162.8		21.87	2.60	124.50	172.2		21.9	3.09	120.40	165.3		168.72	Yes		6.311
2128		7/3/2019 20:45	14.89	1.92	128.20	179.8		23.36	2.21	120.30	165.2		21.86	2.48	126.50	176.1		21.9	2.84	121.10	166.4		171.87	Yes		5.914
2129		7/3/2019 20:46	14.86	1.72	124.80	172.8		23.38	1.95	117.20	160.8		21.86	2.17	122.60	168.8		21.9	2.50	118.80	163.0		166.36	Yes		6.331
2130		7/3/2019 20:47	14.82	1.53	127.40	178.0		23.41	1.82	119.50	164.0		21.87	2.09	125.40	173.9		21.9	2.45	120.00	164.7		170.16	Yes		5.841
2131		7/3/2019 20:48	14.80	1.74	127.70	178.7		23.42	1.94	120.20	165.0		21.88	2.32	125.50	174.1		21.9	2.64	120.90	166.1		170.97	Yes		5.046
2132		7/3/2019 20:49	14.79	1.43	135.30	198.9		23.44	1.76	127.50	178.3		21.90	1.92	132.70	191.1		21.9	2.34	126.90	177.0		186.30	Yes		5.378
2133		7/3/2019 20:50	14.77	1.78	135.90	200.8		23.45	2.12	127.40	178.0		21.92	2.41	134.30	195.8		21.9	2.66	128.80	181.2		188.95	Yes		6.655
2134		7/3/2019 20:51	14.77	1.63	134.60	196.7		23.60	2.03	125.60	174.1		21.96	2.11	131.50	187.8		22.0	2.49	126.70	176.6		183.80	Yes		5.5
2135		7/3/2019 20:52	14.78	1.39	129.80	183.5		23.56	1.59	123.90	171.1		21.99	1.89	128.70	180.9		22.0	2.19	123.30	170.0		176.41	Yes		7.69
2136		7/3/2019 20:53	14.79	1.41	128.70	180.9		23.59	1.63	124.60	172.4		22.03	1.87	128.50	180.5		22.1	2.28	124.30	171.8		176.42	Yes		10.12
2137		7/3/2019 20:54	14.80	1.58	129.40	182.6		23.61	2.00	122.20	168.2		22.08	2.15	127.10	177.4		22.1	2.61	122.20	168.2		174.07	Yes		14.9
2138		7/3/2019 20:55	14.81	1.47	133.90	194.6		23.64	1.93	127.00	177.2		22.13	2.03	130.60	185.3		22.2	2.53	125.70	174.5		182.88	Yes		9.37
2139		7/3/2019 20:56	14.80	1.30	131.50	187.8		23.66	1.62	124.60	172.8		22.16	1.77	128.00	179.4		22.2	2.15	123.60	170.9		177.73	Yes		7.62
2140		7/3/2019 20:57	14.79	1.38	132.40	190.3		23.62	1.72	127.00	177.2		22.18	1.83	130.00	184.0		22.2	2.22	125.30	173.7		181.30	Yes		4.254
2141		7/3/2019 20:58	14.77	1.31	135.10	198.2		23.66	1.66	127.20	177.6		22.20	1.76	130.20	184.5		22.2	2.18	127.00	177.2		184.39	Yes		10.79
2142		7/3/2019 20:59	14.77	1.25	135.80	200.5		23.68	1.50	129.60	183.0		22.22	1.62	132.50	190.5		22.2	1.89	129.20	182.1		189.05	Yes		4.833
2143		7/3/2019 21:00	14.77	1.21	139.20	203.7		23.71	1.49	133.70	194.0		22.23	1.64	136.40	202.5		22.3	1.88	132.40	190.3		197.60	Yes		5.354
2144		7/3/2019 21:01	14.76	1.35	142.10	194.6		23.69	1.51	134.20	195.5		22.26	1.72	138.80	205.0		22.3	1.98	135.30	198.9		198.49	Yes		4.504
2145		7/3/2019 21:02	14.74	1.08	142.00	194.9		23.67	1.25	136.80	203.9		22.24	1.48	139.70	202.0		22.3	1.61	138.30	206.8		201.88	Yes		4.118
2146		7/3/2019 21:03	14.72	0.92	144.20	188.8		23.69	1.31	138.20	207.1		22.23	1.23	141.70	195.8		22.3	1.59	139.10	204.0		198.91	Yes		5.108
2147		7/3/2019 21:04	14.70	0.99	144.80	187.2		23.74	1.28	136.90	204.2		22.23	1.29	140.20	200.4		22.2	1.54	136.50	202.8		198.67	Yes		5.683
2148		7/3/2019 21:05	14.68	1.15	133.00	191.9		23.73	1.40	127.10	177.4		22.20	1.59	130.00	184.0		22.2	1.77	126.90	177.0		182.58	Yes		7.93
2149		7/3/2019 21:06	14.65	1.14	135.60	199.9		23.62	1.41	128.40	180.2		22.17	1.46	129.10	181.9		22.2	1.89	126.50	176.1		184.53	Yes		7.37
2150		7/3/2019 21:07	14.62	1.16	132.10	189.4		23.67	1.23	126.20	175.5		22.15	1.46	126.90	177.0		22.2	1.63	124.20	171.7		178.40	Yes		5.175
2151		7/3/2019 21:08	14.59	0.98	126.40	175.9		23.67	1.29	122.60	168.7		22.13	1.31	122.30	168.3		22.2	1.59	119.00	163.3		169.05	Yes		5.704
2152		7/3/2019 21:09	14.58	1.10	127.50	178.3		23.67	1.30	121.60	167.2		22.13	1.45	122.60	169.2		22.2	1.62	119.60	164.1		169.68	Yes		10.37
2153		7/3/2019 21:10	14.56	1.07	131.50	187.8		23.68	1.40	124.30	171.8		22.13	1.41	124.80	172.8		22.2	1.66	120.80	165.9		174.59	Yes		7.05
2154		7/3/2019 21:11	14.53	1.28	142.00	194.9		23.64	1.59	132.90	191.7		22.13	1.68	139.10	204.0		22.2	2.04	132.40	190.3		195.20	Yes		8.4
2155		7/3/2019 21:12	14.50	1.18	148.10	179.5		23.65	1.53	140.60	199.1		22.12	1.56	145.50	185.5		22.2	1.92	140.70	198.8		190.73	Yes		5.564
2156		7/3/2019 21:13	14.47	1.30	157.20	163.7		23.66	1.56	147.00	181.9		22.12	1.70	152.10	171.7		22.1	2.08	147.90	179.9		174.32	Yes		6.901
2157		7/3/2019 21:14	14.44	1.50	155.20	166.6		23.78	1.72	145.50	185.5		22.10	2.00	151.30	173.1		22.1	2.34	146.40	183.3		177.13	Yes		4.418
2158		7/3/2019 21:15	14.40	1.50	148.80	178.0		23.81	1.75	140.20	200.4		22.08	2.06	146.00	184.3		22.1	2.28	141.80	195.5		189.53	Yes		4.645
2159		7/3/2019 21:16	14.37	1.46	148.10	179.5		23.85	1.54	139.80	201.7		22.07	1.81	145.40	185.7		22.1	1.92	141.90	195.2		190.52	Yes		5.813
2160		7/3/2019 21:17	14.36	1.32	151.20	173.3		23.89	1.62	142.00	194.9		22.07	1.73	146.10	184.0		22.1	2.16	143.30	191.2		185.85	Yes		5.906
2161		7/3/2019 21:18	14.34	1.75	152.00	171.9		23.93	1.92	142.40	193.7		22.07	2.18	148.40	178.9		22.1	2.66	143.40	190.9		183.84	Yes		5.3
2162		7/3/2019 21:19	14.32	1.56	152.00	171.9		23.96	2.03	141.90	195.2		22.07	2.09	148.60	178.0		22.1	2.73	143.40	190.9		183.99	Yes		6.389
2163		7/3/2019 21:20	14.31	1.49	146.80	182.4		23.99	1.86	137.90	207.8		22.07	2.03	144.80	187.2		22.1	2.55	140.00	201.0		194.61	Yes		4.008
2164		7/3/2019 21:21	14.29	1.48	147.40	181.0		24.04	1.86	137.60	207.4		22.07	2.00	142.60	193.1		22.1	2.46	137.30	205.6		196.80	Yes		3.957
2165		7/3/2019 21:22	14.28	1.70	147.30	181.3		24.06	1.94	137.10	204.9		22.08	2.16	143.70	190.1		22.1	2.61	139.30	203.3		194.90	Yes		3.523
2166		7/3/2019 21:23	14.26	1.85	143.70	190.1		24.09	1.99	135.40	199.2		22.09	2.44	141.30	197.0		22.1	2.75	137.50	206.3		198.15	Yes		3.947
2167		7/3/2019 21:24	14.24	1.39	142.70	192.9		24.12	1.80	136.30	198.9		22.11	1.89	140.40	199.7		22.1	2.37	136.30	202.2		198.41	Yes		5.75
2168		7/3/2019 21:25	14.23	1.77	143.70	190.1		24.17	2.08	133.60	193.7		22.11	2.33	140.40	199.7		22.2	2.81	134.80	197.3		195.21	Yes		5.528
2169		7/3/2019 21:26	14.21	1.48	139.90	201.3		24.21	1.74	133.20	192.5		22.13	2.02	138.00	207.8		22.2	2.39	133.90	194.6		199.06	Yes		5.082
2170		7/3/2019 21:27	14.20	1.73	147.50	180.8		24.28	2.06	137.70	207.0		22.15	2.24	143.80	189.8		22.2	2.71	137.80	207.4		196.28	Yes		3.924
2171		7/3/2019 21:28	14.19	1.79	152.30	171.3		24.31	1.76	143.60	190.4		22.18	2.27	149.70	176.2		22.2	2.54	145.60	185.5		180.84	Yes		4.534
2172		7/3/2019 21:29	14.18	1.68	153.20	169.8		24.35	2.00	143.50	190.7		22.18	2.14	149.40	176.8		22.2	2.61	144.00	189.3		181.63	Yes		6.126
2173		7/3/2019 21:30	14.17	1.39	151.60	172.6		24.37	1.63	144.10	189.0		22.20	1.79	149.10	177.4		22.3	2.24	145.20	186.2		181.31	Yes		6.644
2174		7/3/2019 21:31	14.16	1.80	147.10	181.7		24.41	2.02	140.70	198.8		22.22	2.34	146.70	182.8		22.3	2.67	142.20	194.3		189.38	Yes		5.734
2175		7/3/2019 21:32	14.15	1.70	151.40	172.9		24.45	1.89	141.00	197.9		22.26	2.24	148.40	178.9		22.3	2.60	144.10	189.0		184.68	Yes		4.497
2176		7/3/2019 21:33	14.13	1.75	146.70	182.8		24.49	2.17	136.00	201.2		22.27	2.33	144.50	188.0		22.3	2.84	139.20	203.7		193.87	Yes		4.481
2177		7/3/2019 21:34	14.13	1.77	149.00	177.6		24.52	2.10	139.10	204.0		22.28	2.34	146.80	182.4		22.4	2.82	141.70	195.8		189.94	Yes		4.862
2178		7/3/2019 21:35	14.13	2.11	148.70	178.2		24.55	2.11	136.70	203.5		22.30	2.69	145.30	186.0		22.4	2.80	140.90	198.2		191.48	Yes		6.141
2179		7/3/2019 21:36	14.11	1.88	151.60	172.6		24.56	2.10	140.70	198.8		22.31	2.45	146.50	183.1		22.4	2.79	141.20	197.3		187.93	Yes		8.48
2180		7/3/2019 21:37	14.09	1.75	153.40	169.4		24.57	1.90	143.10	191.7		22.30	2.29	150.30	175.0		22.4	2.88	144.30	188.5		181.18	Yes		5.807

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2181		7/3/2019 21:38	14.37	1.75	150.80	174.1		24.66	2.06	139.90	201.3		22.28	2.26	147.00	181.9		22.4	2.64	142.20	194.3		187.91	Yes		5.917
2182		7/3/2019 21:39	14.35	1.74	150.20	175.2		24.66	1.95	138.90	204.7		22.28	2.28	145.70	185.0		22.4	2.50	140.50	199.4		191.08	Yes		4.953
2183		7/3/2019 21:40	14.34	1.61	152.70	170.6		24.66	1.81	143.30	191.2		22.28	2.03	149.20	177.2		22.3	2.48	143.90	189.6		182.15	Yes		4.957
2184		7/3/2019 21:41	14.31	1.44	150.80	174.1		24.66	1.69	141.90	195.2		22.28	1.86	145.90	184.5		22.3	2.18	139.00	204.3		189.52	Yes		8.14
2185		7/3/2019 21:42	13.99	1.49	146.70	182.6		24.66	1.70	138.60	206.1		22.25	1.85	144.40	188.3		22.3	2.30	139.70	202.0		194.74	Yes		5.553
2186		7/3/2019 21:43	13.97	1.40	151.80	172.2		24.67	1.53	142.40	193.7		22.28	1.60	148.20	179.3		22.3	1.98	144.30	188.5		183.43	Yes		6.959
2187		7/3/2019 21:44	13.96	1.18	151.30	173.1		24.69	1.40	142.10	194.6		22.28	1.53	149.20	177.2		22.3	1.73	142.70	192.9		184.44	Yes		6.256
2188		7/3/2019 21:45	13.94	1.10	157.50	163.3		24.62	1.32	150.00	175.6		22.28	1.32	154.40	167.8		22.4	1.64	149.50	176.6		170.83	Yes		6.198
2189		7/3/2019 21:46	13.93	0.94	157.00	164.0		24.64	1.19	150.70	174.2		22.28	1.24	154.70	167.4		22.4	1.47	150.50	174.8		170.06	Yes		6.873
2190		7/3/2019 21:47	13.94	0.71	153.10	169.9		24.65	1.04	149.00	177.6		22.29	0.96	153.00	170.1		22.4	1.18	149.40	176.8		173.61	Yes		7.84
2191		7/3/2019 21:48	13.93	0.98	159.00	161.4		24.67	1.07	155.90	165.6		22.30	1.16	157.80	162.9		22.4	1.31	154.30	168.0		164.47	No		6.443
2192		7/3/2019 21:49	13.93	1.20	168.50	152.5		24.69	1.38	159.30	161.0		22.32	1.61	165.10	155.1		22.4	1.83	159.00	161.4		157.48	No		5.343
2193		7/3/2019 21:50	13.93	1.30	162.60	157.4		24.71	1.36	153.50	169.3		22.33	1.62	159.60	160.7		22.4	1.88	155.40	168.3		163.41	No		4.391
2194		7/3/2019 21:51	13.92	1.53	167.20	153.4		24.73	1.60	159.10	161.3		22.34	1.86	166.00	154.3		22.4	2.13	162.50	157.5		156.61	No		4.651
2195		7/3/2019 21:52	13.91	1.56	163.60	156.4		24.74	1.53	156.10	165.3		22.35	1.97	162.20	157.8		22.4	2.09	158.20	162.4		160.46	No		6.33
2196		7/3/2019 21:53	13.91	1.24	167.10	153.5		24.76	1.37	157.90	162.8		22.35	1.63	165.60	154.6		22.4	1.86	160.60	159.5		157.60	No		5.969
2197		7/3/2019 21:54	13.90	0.95	170.10	151.5		24.77	1.16	162.90	157.1		22.35	1.20	166.20	154.1		22.4	1.42	162.80	157.2		154.96	No		7.99
2198		7/3/2019 21:55	13.90	1.40	172.10	150.4		24.80	1.52	164.10	155.9		22.36	1.71	170.50	151.2		22.4	2.02	165.00	155.1		153.17	No		5.495
2199		7/3/2019 21:56	13.90	1.33	164.50	155.6		24.82	1.61	157.00	164.0		22.37	1.68	163.30	156.7		22.5	2.15	159.30	161.0		159.32	No		4.161
2200		7/3/2019 21:57	13.91	1.52	161.00	159.1		24.84	1.73	151.00	173.7		22.38	1.93	159.50	160.8		22.5	2.32	155.30	166.4		164.99	No		4.02
2201		7/3/2019 21:58	13.90	1.67	161.30	158.7		24.84	1.67	151.20	173.3		22.38	2.06	158.90	161.5		22.5	2.22	154.70	167.4		165.23	Yes		4.138
2202		7/3/2019 21:59	13.89	1.82	163.80	156.1		24.86	1.77	153.10	169.9		22.38	2.02	160.40	159.7		22.5	2.31	154.70	167.4		163.29	No		4.693
2203		7/3/2019 22:00	13.88	1.35	171.00	150.9		24.84	1.52	162.70	157.3		22.37	1.74	168.50	152.5		22.5	2.12	163.80	158.2		154.22	No		5.132
2204		7/3/2019 22:01	13.88	1.58	168.30	152.6		24.84	1.60	160.20	160.0		22.35	1.96	165.20	155.0		22.4	2.24	160.00	160.2		156.93	No		4.188
2205		7/3/2019 22:02	13.84	1.51	169.00	152.1		24.86	1.74	159.30	161.0		22.34	1.81	165.60	154.6		22.4	2.32	161.70	158.3		156.52	No		2.784
2206		7/3/2019 22:03	13.83	1.74	167.60	153.1		24.86	1.69	158.50	162.0		22.34	2.13	165.60	154.6		22.4	2.42	160.60	159.5		157.31	No		2.482
2207		7/3/2019 22:04	13.82	1.63	173.00	150.0		24.84	1.88	163.50	156.5		22.35	1.96	168.30	152.8		22.4	2.54	163.50	156.5		153.89	No		4.817
2208		7/3/2019 22:05	13.82	1.48	168.10	152.7		24.83	1.66	161.10	158.9		22.35	2.00	166.10	154.2		22.4	2.27	162.00	158.0		155.97	No		5.184
2209		7/3/2019 22:06	13.80	1.31	171.40	150.7		24.84	1.78	162.10	157.9		22.33	1.72	166.60	153.8		22.4	2.31	162.60	157.4		154.96	No		4.091
2210		7/3/2019 22:07	13.78	1.58	164.30	155.8		24.83	1.63	155.60	166.0		22.32	1.97	162.70	157.3		22.4	2.23	156.80	164.3		160.83	No		3.739
2211		7/3/2019 22:08	13.76	1.44	159.10	161.3		24.84	1.66	150.20	175.2		22.32	1.82	157.30	163.6		22.4	2.14	154.40	167.8		166.97	Yes		4.221
2212		7/3/2019 22:09	13.74	1.39	157.00	164.0		24.84	1.49	148.40	178.9		22.31	1.85	154.50	167.7		22.4	2.02	151.20	173.3		170.98	Yes		2.958
2213		7/3/2019 22:10	13.72	1.26	155.60	165.7		24.80	1.37	148.00	179.7		22.31	1.66	152.60	170.6		22.4	1.74	149.80	176.0		173.05	Yes		3.407
2214		7/3/2019 22:11	13.70	1.22	154.30	168.0		24.84	1.44	149.30	177.0		22.30	1.58	154.70	167.4		22.4	1.85	151.30	173.1		171.37	Yes		3.847
2215		7/3/2019 22:12	13.68	1.41	154.10	168.3		24.84	1.56	145.30	186.0		22.30	1.82	152.90	170.3		22.4	2.09	147.20	181.5		176.52	Yes		5.031
2216		7/3/2019 22:13	13.67	1.41	153.50	169.3		24.81	1.57	145.10	186.5		22.31	1.84	151.60	172.6		22.4	1.98	147.00	181.9		177.57	Yes		5.32
2217		7/3/2019 22:14	13.66	0.99	152.70	170.6		24.66	1.31	144.40	188.3		22.31	1.31	149.00	177.8		22.4	1.51	145.20	186.2		180.68	Yes		3.213
2218		7/3/2019 22:15	13.65	0.95	148.70	178.2		24.69	1.16	143.60	190.4		22.30	1.21	146.00	184.3		22.4	1.40	141.70	195.8		187.16	Yes		2.816
2219		7/3/2019 22:16	13.62	0.99	150.70	174.2		24.72	1.14	144.80	187.2		22.30	1.29	150.00	175.6		22.4	1.43	146.50	183.1		180.04	Yes		4.771
2220		7/3/2019 22:17	13.62	0.80	144.50	186.0		24.74	0.96	141.00	197.9		22.29	1.03	142.60	193.1		22.4	1.06	138.20	207.1		196.53	Yes		3.318
2221		7/3/2019 22:18	13.59	0.69	135.00	197.9		24.76	0.76	135.50	199.5		22.28	0.86	134.60	196.7		22.4	0.91	132.50	190.5		198.17	Yes		3.27
2222		7/3/2019 22:19	13.57	0.47	126.90	177.0		24.79	0.63	127.70	178.7		22.27	0.65	125.70	174.5		22.4	0.74	122.90	169.3		174.89	Yes		4.329
2223		7/3/2019 22:20	13.55	0.54	121.40	166.9		24.83	0.63	119.70	164.3		22.25	0.70	114.10	157.2		22.4	0.74	114.40	157.5		161.45	No		2.948
2224		7/3/2019 22:21	13.56	0.57	111.50	154.6		24.85	0.74	110.30	153.5		22.24	0.60	110.20	153.4		22.4	0.83	106.90	150.9		153.12	No		2.843
2225		7/3/2019 22:22	13.54	0.59	102.00	148.3		24.87	0.65	97.70	146.9		22.23	0.78	100.80	147.8		22.4	0.63	96.80	147.1		147.52	No		3.789
2226		7/3/2019 22:23	13.54	0.69	99.90	147.5		24.89	0.76	98.10	147.0		22.22	0.96	100.20	147.6		22.3	1.03	99.00	147.2		147.31	No		3.215
2227		7/3/2019 22:24	13.53	0.89	83.80	148.1		24.92	0.97	76.68	152.2		22.23	1.14	84.30	147.9		22.3	1.16	81.10	149.3		149.37	No		2.879
2228		7/3/2019 22:25	13.55	0.95	76.53	152.3		24.95	1.17	71.35	157.0		22.22	1.24	79.43	150.3		22.3	1.32	75.73	152.9		153.14	No		2.935
2229		7/3/2019 22:26	13.56	0.81	75.96	152.7		24.97	1.06	67.97	161.0		22.23	1.14	76.72	150.7		22.3	1.24	74.64	153.9		154.59	No		4.293
2230		7/3/2019 22:27	13.57	0.81	71.84	156.7		25.00	1.11	65.15	165.0		22.23	1.16	73.49	154.9		22.3	1.26	71.31	157.1		158.42	No		4.33
2231		7/3/2019 22:28	13.57	0.79	76.98	152.0		25.03	1.00	70.25	158.3		22.24	1.04	77.00	151.9		22.4	1.10	72.78	155.6		154.43	No		3.551
2232		7/3/2019 22:29	13.59	0.82	69.99	158.6		25.06	1.04	64.31	166.2		22.26	1.06	72.24	156.1		22.4	1.13	67.76	161.3		160.55	No		3.134
2233		7/3/2019 22:30	13.60	0.97	57.45	179.1		25.06	1.17	54.60	186.1		22.27	1.22	59.60	174.6		22.4	1.27	57.22	179.6		179.82	Yes		2.408
2234		7/3/2019 22:31	13.59	0.93	62.14	169.8		25.06	1.21	58.60	176.6		22.25	1.13	67.09	162.2		22.4	1.26	65.03	165.1		168.44	Yes		3.639
2235		7/3/2019 22:32	13.56	0.84	65.47	164.5		25.07	1.14	60.17	173.5		22.23	1.09	69.44	159.2		22.3	1.18	66.26	163.4		165.12	Yes		2.802
2236		7/3/2019 22:33	13.53	0.80	68.57	160.3		25.08	0.98	61.82	170.4		22.22	1.03	70.06	158.5		22.3	1.09	64.78	165.5		163.68	No		3.438
2237		7/3/2019 22:34	13.51	0.83	61.73	170.6		25.08	0.82	55.66	183.2		22.21	0.82	66.60	182.9		22.3	0.90	63.49	167.6		171.04	Yes		2.564
2238		7/3/2019 22:35	13.49	0.86	46.46	204.8		25.09	0.89	40.46	187.1		22.21	0.81	48.98	202.3		22.3	0.93	46.88	206.3		200.12	Yes		2.449
2239		7/3/2019 22:36	13.49	0.57	53.78	187.9		25.10	0.79	48.34	204.5		22.20	0.73	58.15	177.5		22.3	0.84	53.94	187.5		189.37	Yes		2.889
2240		7/3/2019 22:37	13.50	0.48	65.45	164.5		25.11	0.59	57.72	178.5		22.20	0.61	68.43	160.4		22.3	0.66	62.03	170.0		168.36	Yes		2.281
2241		7/3/2019 22:38	13.50	0.53	74.40	154.1		25.12	0.60	67.85	161.2		22.20	0.63	74.65	153.8		22.3	0.60	69.64	159.0		157.01	No		4.185
2242		7/3/2019 22:39	13.51	0.48	73.38	155.0		25.14	0.61	66.37	164.6		22.19	0.66	74.37	154.1		22.3	0.67	70.23	158.3		158.00	No		2.64
2243		7/3/2019 22:40	13.54	0.53	77.57	151.5		25.15	0.62	70.04	158.5		22.20	0.66	77.16	151.8		22.3	0.68	72.49	155.9		154.43	No		2.874
2244		7/3/2019 22:41	13.55	0.82	73.91	154.5		25.17	0.78	69.03	159.7		22.20	0.83	77.02	151.9		22.3	0.89	72.43	155.9		155.51	No		3.565
2245		7/3/2019 22:42	13.57	0.68	86.40	147.2		25.19	0.72	78.56	150.8		22.21	0.91	84.30	147.9		22.3	0.89	79.03	150.5		149.11	No		3.043
2246		7/3/2019 22:43	13.59	0.70	79.00	150.6		25.20	0.87	71.15	157.3		22.22	0.92	79.08	150.5		22.3	0.98	76.16	152.6		152.73	No		3.469
2247		7/3/2019 22:44	13.61	0.69	93.30	146.3		25.20	0.73	86.60	147.2		22.22	0.95	91.70	146.3		22.3	0.92	88.80	148.8		146.61	No		2.324
2248		7/3/2019 22:45	13.61	0.67	94.10	146.4		25.21	0.63	88.90	148.6		22.21	0.89	93.70	146.3		22.3	0.86	88.30	148.7		146.51	No		2.715
2249		7/3/2019 22:46	13.61	0.64	94.80	146.4		25.22	0.60	88.80	148.6		22.21	0.86	91.60	146.3		22.3	0.80	86.40	147.2		146.64	No		2.245
2250		7/3/2019 22:47	13.61	0.67	93.90	146.3		25.25	0.65	89.00	148.6		22.22	0.90	93.90	146.3		22.3	0.85	90.30	148.4		146.43	No		2.349
2251		7/3/2019 22:48	13.61	0.63	94.10	146.4		25.27	0.58	90.50	148.4		22.23	0.82	95.60	146.5		22.4	0.74	93.40	148.3		146.40	No		2.73
2252		7/3/2019 22:49	13.61	0.63	99.80	147.4		25.28	0.64	95.90	146.5		22.24	0.65	98.40	147.0		22.4	0.85	97.90	146.9		146.99	No		3.172
2253		7/3/2019 22:50	13.60	0.57	113.60	156.6		25.28	0.69	111.70	154.8		22.23	0.77	109.70	153.0		22.4	0.87	108.00	151.7		154.04	No		2.304
2254		7/3/2019 22:51	13.59	0.63	125.80	174.7		25.28	0.69	125.50	174.1		22.23	0.67	119.90	164.6		22.4	0.79	119.50	164.0		169.34	Yes		2.732
2255		7/3/2019 22:52	13.51	0.50	132.20	189.7		25.28	0.66	128.70	180.9		22.23	0.66	124.30	171.8		22.4	0.72	120.50	165.5		176.99	Yes		2.864
2256		7/3/2019 22:53	13.46	0.40	134.80	197.3		25.29	0.57	131.20	187.0		22.23	0.51	127.40	178.0		22.4	0.60	125.80	174.7		184.28	Yes		4.359
2257		7/3/2019 22:54	13.41	0.39	157.80	162.9		25.29	0.53	151.70	172.4		22.22	0.47	153.40	169.4		22.4	0.57	146.00	184.3		172.26	Yes		4.107
2258		7/3/2019 22:55	13.38	0.52	174.60	149.3		25.29	0.75	165.10	155.1		22.23	0.57	168.10	152.7		22.4	0.88	157.10	163.9		155.24	No		3.898
2259		7/3/2019 22:56	13.35	0.56	175.40	149.0		25.31	0.73	166.40	152.5		22.23	0.72	171.80	150.5		22.4	0.78	163.10	158.9		152.24	No		4.084
2260		7/3/2019 22:57	13.33	0.59	171.30	150.8		25.32	0.72	165.80	154.5		22.24	0.79	167.70	153.0		22.4	0.85	161.30	158.7		154.25	No		3.8
2261		7/3/2019 22:58	13.31	0.58	174.00	149.5		25.32	0.78	168.10	152.7		22.25	0.71	171.40	150.7		22.4	0.89	163.30	158.7		152.42	No		4.071
2262		7/3/2019 22:59	13.29	0.59	172.10	150.4		25.32	0.80	164.00	156.0		22.24	0.76	168.80	152.3		22.4	0.92	161.60	158.4		154.27	No		4.351
2263		7/3/2019 23:00	13.26	0.61	168.30	152.6		25.33	0.97	163.40	156.6		22.24	0.79	169.30	151.9		22.4	1.07	162.60	157.4		154.63	No		3.292
2264		7/3/2019 23:01	13.24	0.68	162.60	157.4		25.34	0.92	161.60	158.4		22.24	0.87	162.10	157.9		22.3	1.06	156.70	164.4		159.52	No		3.789
2265		7/3/2019 23:02	13.22	0.74	156.80	161.6		25.34	0.94	156.40	164.8		22.24	0.94	158.60	161.9		22.3	1.13	154.20	168.1		164.13	No		3.803
2266		7/3/2019 23:03	13.19	0.64	153.90	166.6		25.35	1.03	148.30	179.1		22.24	0.90	151.20	173.3		22.3	1.14	146.90	182.2		175.60	Yes		3.665
2267		7/3/2019 23:04	13.17	0.60	149.20	177.2		25.36	0.97	146.00	186.7		22.23	1.09	146.70	178.2		22.3	1.12	143.50	190.7		183.20	Yes		3.508
2268		7/3/2019 23:05	13.15	0.63	147.70	180.4		25.36	0.89	144.80	187.2		22.22	0.88	143.90	189.6		22.3	1.04	140.90	198.2		188.64	Yes		3.58
2269		7/3/2019 23:06	13.13	0.64	147.10	181.7		25.35	0.91	144.30	188.5		22.22	0.86	145.20	186.2		22.3	1.03	139.70	202.0		189.82	Yes		3.327
2270		7/3/2019 23:07	13.09	0.67	136.90	204.2		25.35	0.81	137.40	206.0		22.21	0.87	137.20	205.3		22.3	0.94	135.00	197.9		203.35	Yes		3.093
2271		7/3/2019 23:08	13.07	0.61	138.00	207.8		25.35	0.96	135.20	198.6		22.20	0.90	135.90	200.8		22.3	1.05	130.90	188.3		198.38	Yes		3.491
2272		7/3/2019 23:09	13.06	0.63	134.20	195.5		25.36	0.81	131.60	188.1		22.19	0.90	132.00	189.2		22.3	1.01	128.10	179.6		188.08	Yes		5.106
2273		7/3/2019 23:10	13.03	0.48	135.00	197.9		25.35	0.67	132.70	191.1		22.19	0.66	128.40	180.2		22.3	0.77	128.10	179.6		187.21	Yes		4.78
2274		7/3/2019 23:11	13.02	0.57	128.70	180.9		25.35	0.69	126.10	175.3		22.18	0.71	122.40	168.5		22.3	0.81	123.90	171.1		173.97	Yes		3.793
2275		7/3/2019 23:12	13.01	0.52	124.80	173.0		25.35	0.66	123.60	170.6		22.16	0.69	121.20	166.5		22.3	0.76	120.60	165.6		168.92	Yes		3.799
2276		7/3/2019 23:13	13.00	0.40	120.30	165.2		25.36	0.57	121.90	167.7		22.16	0.54	115.70	159.0		22.3	0.68	115.60	158.8		162.64	No		2.7
2277		7/3/2019 23:14	13.00	0.59	108.60	152.2		25.37	0.63	108.40	152.0		22.16	0.76	106.90	150.9		22.3	0.81	109.00	152.5		151.89	No		3.171
2278		7/3/2019 23:15	13.01	0.57	109.80	153.1		25.37	0.72	108.00	151.7		22.15	0.79	107.00	151.0		22.3	0.90	107.80	151.6		151.85	No		3.728
2279		7/3/2019 23:16	13.01	0.82	115.70	159.0		25.38	1.02	111.70	154.8		22.14	1.05	111.50	154.6		22.3	1.18	109.40	152.8		155.28	No		3.101
2280		7/3/2019 23:17	13.01	0.66	117.60	161.3		25.39	0.87	112.00	155.1		22.14	0.96	112.60	155.6		22.3	1.10	110.90	154.0		156.52	No		2.82
2281		7/3/2019 23:18	13.01	0.58	117.90	161.7		25.37	0.80	115.90	159.2		22.14	0.80	112.50	155.5		22.3	1.01	110.70	153.9		157.59	No		2.432
2282		7/3/2019 23:19	12.99	0.70	122.90	169.3		25.37	0.88	120.00	164.7		22.12	0.95	118.00	161.9		22.2	1.05	116.10	159.5		163.85	No		1.992
2283		7/3/2019 23:20	12.97	0.74	126.40	175.9		25.36	0.92	123.60	170.6		22.11	1.01	121.60	167.2		22.2	1.16	118.20	162.1		168.96	Yes		2.515
2284		7/3/2019 23:21	12.94	0.87	128.20	179.8		25.37	1.09	123.20	169.9		22.10	1.19	123.30	170.0		22.2	1.34	119.30	163.7		170.85	Yes		2.193
2285		7/3/2019 23:22	12.92	0.88	128.40	180.2		25.37	1.16	123.90	171.1		22.10	1.17	124.30	171.8		22.2	1.42	121.60	167.2		172.60	Yes		2.367
2286		7/3/2019 23:23	12.91	0.79	131.60	186.1		25.38	1.08	128.80	181.2		22.11	1.09	130.10	184.3		22.2	1.30	124.60	172.4		181.48	Yes		2.067
2287		7/3/2019 23:24	12.89	0.51	133.70	194.0		25.37	0.73	134.60	196.7		22.11	0.72	129.30	182.3		22.2	0.94	128.60	180.7		188.42	Yes		2.027
2288		7/3/2019 23:25	12.86	0.50	139.20	203.7		25.37	0.78	137.00	204.6		22.10	0.69	134.60	196.7		22.2	0.92	131.90	188.9		198.45	Yes		1.854
2289		7/3/2019 23:26	12.84	0.64	132.60	190.8		25.37	0.82	129.20	182.1		22.10	0.86	128.60	180.7		22.2	0.93	125.40	173.9		181.69	Yes		1.781
2290		7/3/2019 23:27	12.82	0.76	135.40	199.2		25.37	0.85	130.60	185.5		22.09	1.01	129.70	183.3		22.2	1.09	127.00	177.2		186.30	Yes		1.554
2291		7/3/2019 23:28	12.81	0.69	131.00	186.5		25.38	0.96	129.00	181.6		22.08	0.97	127.40	178.0		22.2	1.13	124.50	172.2		179.60	Yes		2.387
2292		7/3/2019 23:29	12.80	0.63	132.60	190.8		25.38	0.89	129.90	183.8		22.08	0.91	124.90	173.0		22.2	1.09	122.40	168.5		179.02	Yes		2.831
2293		7/3/2019 23:30	12.79	0.59	121.50	167.0		25.38	0.68	121.00	166.2		22.08	0.79	117.80	161.6		22.2	0.85	117.10	160.7		163.69	No		2.798
2294		7/3/2019 23:31	12.77	0.68	120.20	165.0		25.38	0.85	117.10	160.7		22.07	0.93	115.80	159.1		22.2	0.99	113.30	156.3		160.29	No		3.025
2295		7/3/2019 23:32	12.76	0.54	121.20	166.5		25.37	0.78	119.10	163.4		22.07	0.80	115.50	158.8		22.2	0.92	113.90	157.0		161.41	No		2.889
2296		7/3/2019 23:33	12.75	0.68	118.70	162.8		25.37	0.80	117.60	161.3		22.06	0.90	115.90	159.2		22.2	0.94	114.30	157.4		160.20	No		3.271
2297		7/3/2019 23:34	12.74	0.68	121.80	167.5		25.38	0.76	120.00	164.7		22.06	0.91	117.20	160.8		22.2	1.02	115.70	159.0		163.01	No		3.048
2298		7/3/2019 23:35	12.73	0.67	124.30	171.8		25.37	0.71	122.30	168.3		22.06	0.85	118.10	162.0		22.2	0.94	116.00	159.3		165.38	Yes		2.744
2299		7/3/2019 23:36	12.72	0.68	121.90	167.7		25.37	0.65	120.00	164.7		22.05	0.94	118.90	163.1		22.2	1.01	116.00	159.3		163.71	No		3.536
2300		7/3/2019 23:37	12.71	0.64	124.40	172.0		25.37	0.81	122.90	169.3		22.04	0.89	119.10	163.4		22.2	1.02	117.10	160.7		166.37	Yes		3.948
2301		7/3/2019 23:38	12.70	0.87	130.80	186.0		25.38	1.14	124.90	173.0		22.04	1.16	124.90	173.0		22.1	1.39	121.00	166.2		174.55	Yes		3.343
2302		7/3/2019 23:39	12.69	0.78	130.20	184.5		25.39	0.98	127.90	179.1		22.05	1.04	125.90	174.9		22.2	1.28	122.80	169.2		176.94	Yes		4.849
2303		7/3/2019 23:40	12.68	0.76	124.40	172.0		25.39	1.03	121.80	167.5		22.05	1.05	120.10	164.9		22.2	1.22	116.90	160.5		166.21	Yes		2.129
2304		7/3/2019 23:41	12.67	0.80	127.20	177.6		25.39	1.05	123.70	170.8		22.06	1.08	122.50	168.7		22.2	1.29	117.00	160.6		169.40	Yes		2.8
2305		7/3/2019 23:42	12.67	0.82	131.90	188.9		25.40	1.10	129.80	183.5		22.06	1.19	129.20	182.1		22.2	1.35	125.30	173.7		182.07	Yes		3.627
2306		7/3/2019 23:43	12.66	0.77	131.90	188.9		25.39	0.96	128.90	181.4		22.05	1.10	128.60	181.2		22.2	1.13	126.50	176.1		181.90	Yes		3.129
2307		7/3/2019 23:44	12.65	0.86	138.40	206.4		25.39	1.04	133.40	193.1		22.06	1.13	133.60	193.7		22.1	1.37	130.50	185.3		194.61	Yes		3.014
2308		7/3/2019 23:45	12.64	0.80	138.10	207.5		25.39	1.06	135.00	197.9		22.05	1.13	135.60	199.9		22.1	1.26	131.10	186.8		198.01	Yes		2.569
2309		7/3/2019 23:46	12.63	0.71	137.00	204.6		25.38	0.93	136.00	197.9		22.04	0.99	133.10	192.2		22.1	1.13	130.20	184.5		194.81	Yes		3.011
2310		7/3/2019 23:47	12.63	0.76	134.60	196.7		25.38	1.01	132.90	191.7		22.03	1.10	132.10	189.4		22.1	1.22	129.00	181.6		189.85	Yes		2.028
2311		7/3/2019 23:48	12.63	0.74	137.10	204.9		25.38	0.91	134.40	196.1		22.02	1.04	132.20	189.7		22.1	1.14	127.90	179.1		192.46	Yes		2.595
2312		7/3/2019 23:49	12.63	0.87	139.90	201.3		25.37	1.07	135.20	198.6		22.01	1.17	138.20	207.1		22.1	1.39	133.60	193.7		200.18	Yes		2.51
2313		7/3/2019 23:50	12.62	0.81	147.80	180.2		25.37	1.13	142.70	192.9		22.01	1.14	143.50	190.7		22.1	1.43	139.90	201.3		191.25	Yes		2.129
2314		7/3/2019 23:51	12.62	0.89	144.50	188.0		25.37	1.22	139.90	201.3		22.01	1.31	142.00	194.9		22.1	1.44	139.10	204.0		197.06	Yes		3.511
2315		7/3/2019 23:52	12.62	0.80	147.70	180.4		25.36	1.06	146.30	183.6		22.00	1.09	145.00	186.7		22.1	1.35	140.00	201.0		187.92	Yes		3.397
2316		7/3/2019 23:53	12.62	0.75	151.00	173.7		25.35	1.04	146.80	184.8		21.98	1.11	148.10	179.5		22.1	1.37	143.20	191.5		182.35	Yes		3.442
2317		7/3/2019 23:54	12.61	0.97	143.30	191.2		25.36	1.19	137.80	207.4		21.98	1.38	141.60	196.1		22.1	1.56	136.50	202.8		199.38	Yes		2.899
2318		7/3/2019 23:55	12.61	1.05	150.70	174.2		25.36	1.33	143.90	189.6		21.98	1.46	147.30	181.3		22.1	1.71	142.10	194.6		184.92	Yes		2.412
2319		7/3/2019 23:56	12.62	0.72	136.90	204.7		25.34	0.97	138.30	206.8		21.98	1.06	134.00	194.9		22.1	1.31	133.80	194.3		200.14	Yes		4.554
2320		7/3/2019 23:57	12.62	0.89	139.80	201.7		25.33	1.02	137.70	207.0		21.96	1.26	136.50	202.8		22.0	1.44	132.70	191.1		200.66	Yes		3.286
2321		7/3/2019 23:58	12.62	0.96	137.10	204.9		25.33	1.15	132.60	191.4		21.96	1.29	137.20	205.3		22.0	1.38	133.40	193.1		198.66	Yes		3.447
2322		7/3/2019 23:59	12.61	1.03	141.40	196.7		25.33	1.34	136.60	199.9		21.96	1.39	137.30	205.6		22.0	1.71	133.20	192.5		198.66	Yes		3.374
2323		7/4/2019 0:00	12.62	0.89	130.80	186.0		25.33	1.07	129.00	181.6		21.96	1.25	129.90	183.8		22.0	1.43	126.30	175.7		181.79	Yes		3.717
2324		7/4/2019 0:01	12.61	0.75	131.40	187.6		25.32	1.12	130.70	185.8		21.94	1.10	129.50	182.8		22.0	1.46	126.50	176.1		183.07	Yes		3.243
2325		7/4/2019 0:02	12.61	1.06	128.20	179.8		25.31	1.31	122.90	169.3		21.93	1.51	125.20	173.5		22.0	1.67	119.70	164.3		171.74	Yes		3.362
2326		7/4/2019 0:03	12.61	1.26	120.50	165.5		25.31	1.55	114.90	158.1		21.92	1.76	118.50	162.6		22.0	2.00	115.40	158.6		161.18	No		3.488
2327		7/4/2019 0:04	12.61	1.21	119.10	163.4		25.31	1.66	115.30	158.5		21.92	1.70	118.10	162.0		22.0	2.03	113.70	156.8		160.17	No		2.453
2328		7/4/2019 0:05	12.61	0.96	119.00	163.3		25.30	1.25	115.70	159.0		21.91	1.30	115.20	158.4		22.0	1.56	111.30	154.4		158.76	No		3.835
2329		7/4/2019 0:06	12.59	1.11	119.50	164.0		25.29	1.31	117.10	160.7		21.88	1.61	118.20	162.1		22.0	1.65	113.10	156.1		160.74	No		3.592
2330		7/4/2019 0:07	12.57	1.17	122.30	168.3		25.28	1.39	118.70	162.8		21.87	1.68	121.00	166.2		21.9	1.78	116.20	159.6		164.24	No		4.324
2331		7/4/2019 0:08	12.55	1.14	125.60	174.3		25.28	1.53	119.10	163.4		21.86	1.63	122.80	169.2		21.9	2.01	118.00	161.9		167.19	Yes		3.352
2332		7/4/2019 0:09	12.54	1.06	130.00	184.0		25.28	1.53	123.50	170.4		21.86	1.56	124.90	173.0		21.9	1.83	119.40	163.8		172.80	Yes		2.552
2333		7/4/2019 0:10	12.53	0.95	128.10	179.6		25.26	1.24	123.70	170.8		21.86	1.39	125.20	173.5		21.9	1.66	120.90	166.1		172.49	Yes		2.134
2334		7/4/2019 0:11	12.51	1.06	118.00	161.9		25.26	1.33	113.30	156.3		21.84	1.50	113.90	157.0		21.9	1.84	111.10	154.2		157.35	No		2.873
2335		7/4/2019 0:12	12.50	1.25	115.90	159.2		25.26	1.54	112.60	155.5		21.83	1.77	115.00	158.2		21.9	2.01	111.70	154.8		156.93	No		2.804
2336		7/4/2019 0:13	12.50	1.10	121.20	166.5		25.26	1.48	117.30	161.0		21.83	1.54	117.40	161.1		21.9	1.92	112.40	155.4		161.01	No		3.848
2337		7/4/2019 0:14	12.48	1.09	121.70	167.3		25.25	1.53	116.60	160.1		21.82	1.67	118.10	162.0		21.9	1.93	114.40	157.5		161.73	No		3.702
2338		7/4/2019 0:15	12.47	1.21	124.10	171.5		25.24	1.53	118.70	162.8		21.81	1.67	120.30	165.2		21.9	1.92	115.30	158.5		164.50	No		2.791
2339		7/4/2019 0:16	12.45	0.96	119.40	163.8		25.24	1.26	115.60	158.8		21.80	1.40	115.60	158.9		21.9	1.58	111.40	154.5		158.98	No		3.323
2340		7/4/2019 0:17	12.44	1.14	122.00	167.8		25.23	1.31	118.20	162.1		21.78	1.55	120.30	165.2		21.9	1.78	116.30	159.7		163.71	No		1.984
2341		7/4/2019 0:18	12.42	1.11	121.90	167.7		25.22	1.34	117.50	161.2		21.76	1.59	120.10	164.9		21.8	1.77	116.20	159.6		163.33	No		1.41
2342		7/4/2019 0:19	12.41	1.33	117.90	161.7		25.22	1.52	114.50	157.6		21.78	1.75	118.20	162.1		21.8	1.94	115.20	158.4		159.98	No		1.654
2343		7/4/2019 0:20	12.40	1.00	120.70	165.8		25.22	1.23	116.40	159.8		21.78	1.35	116.00	159.3		21.8	1.51	112.60	155.5		160.12	No		2.093
2344		7/4/2019 0:21	12.41	0.96	133.60	193.4		25.22	1.30	127.10	177.4		21.77	1.37	129.70	183.3		21.8	1.71	125.10	173.4		181.86	Yes		2.148
2345		7/4/2019 0:22	12.42	1.16	137.20	205.3		25.22	1.36	130.60	185.5		21.77	1.62	132.50	190.5		21.8	1.84	128.50	180.5		190.45	Yes		2.085
2346		7/4/2019 0:23	12.42	1.18	130.80	186.0		25.22	1.41	126.50	176.1		21.77	1.66	129.10	181.9		21.8	1.84	124.70	172.6		179.15	Yes		2.021
2347		7/4/2019 0:24	12.42	1.09	132.80	191.4		25.22	1.30	128.40	180.2		21.77	1.63	128.30	180.0		21.8	1.79	126.00	175.1		181.69	Yes		2.325
2348		7/4/2019 0:25	12.42	1.49	134.00	194.9		25.22	1.92	125.80	174.7		21.77	2.07	131.80	188.6		21.8	2.47	126.10	175.3		183.39	Yes		2.284

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2349		7/4/2019 0:26	12.42	1.16	126.80	176.8		25.22	1.40	122.60	168.8		21.77	1.67	124.00	171.3		21.8	1.81	120.80	165.9		170.70	Yes		2.34
2350		7/4/2019 0:27	12.41	1.02	128.40	180.2		25.21	1.43	123.50	170.4		21.76	1.56	125.60	174.3		21.8	1.86	122.00	167.8		173.20	Yes		2.128
2351		7/4/2019 0:28	12.40	0.95	124.30	171.8		25.20	1.26	119.90	164.6		21.74	1.36	121.10	166.4		21.8	1.64	117.10	160.7		165.67	Yes		1.718
2352		7/4/2019 0:29	12.38	1.18	122.40	168.5		25.19	1.36	117.80	161.6		21.73	1.67	121.40	166.9		21.8	1.79	117.10	160.7		164.42	No		1.723
2353		7/4/2019 0:30	12.37	1.09	132.80	191.4		25.18	1.32	127.60	178.3		21.72	1.63	129.60	182.8		21.8	1.70	125.40	173.9		181.60	Yes		2.35
2354		7/4/2019 0:31	12.37	1.26	140.60	199.1		25.18	1.65	133.20	192.5		21.71	1.69	136.30	202.2		21.8	2.10	130.90	186.3		195.02	Yes		2.719
2355		7/4/2019 0:32	12.36	1.37	132.60	190.8		25.18	1.66	126.60	176.4		21.71	1.90	129.90	183.8		21.8	2.21	125.10	173.4		181.07	Yes		2.614
2356		7/4/2019 0:33	12.35	1.12	141.20	197.3		25.17	1.52	134.50	196.4		21.71	1.66	137.70	207.0		21.8	2.00	132.00	189.2		197.48	Yes		1.576
2357		7/4/2019 0:34	12.33	1.03	134.90	197.6		25.16	1.49	128.70	180.9		21.71	1.50	130.50	185.3		21.8	1.96	127.00	177.2		185.25	Yes		2.128
2358		7/4/2019 0:35	12.32	1.28	128.80	181.2		25.16	1.66	123.00	169.5		21.70	1.79	125.90	174.9		21.8	2.11	122.60	168.8		173.61	Yes		2.353
2359		7/4/2019 0:36	12.31	1.18	130.00	184.0		25.15	1.61	124.90	173.0		21.70	1.70	126.90	177.0		21.8	2.07	122.90	169.3		175.83	Yes		2.239
2360		7/4/2019 0:37	12.30	1.39	139.90	201.3		25.15	1.68	132.20	189.7		21.69	1.96	137.20	205.3		21.7	2.47	131.60	188.1		196.11	Yes		1.467
2361		7/4/2019 0:38	12.28	1.35	129.20	182.1		25.15	1.59	123.40	170.2		21.69	1.92	127.20	177.8		21.7	2.17	122.40	168.5		174.61	Yes		2.382
2362		7/4/2019 0:39	12.28	1.47	132.80	191.4		25.14	1.78	126.60	176.4		21.68	2.06	131.60	188.1		21.7	2.38	126.70	176.6		183.10	Yes		2.199
2363		7/4/2019 0:40	12.27	1.67	134.70	197.0		25.13	1.96	127.10	177.4		21.68	2.13	131.30	187.3		21.7	2.61	126.80	176.8		184.62	Yes		2.486
2364		7/4/2019 0:41	12.26	1.42	129.10	181.9		25.11	1.71	123.20	169.9		21.67	1.95	125.50	174.1		21.7	2.26	121.90	167.7		173.38	Yes		3.071
2365		7/4/2019 0:42	12.25	1.79	128.70	180.9		25.11	2.34	120.10	164.9		21.66	2.61	126.80	176.8		21.7	2.99	122.00	167.8		172.60	Yes		3.098
2366		7/4/2019 0:43	12.24	1.74	130.20	184.5		25.11	2.21	123.80	170.9		21.66	2.40	129.60	183.0		21.7	2.89	124.20	171.7		177.54	Yes		2.375
2367		7/4/2019 0:44	12.24	1.68	141.80	195.5		25.10	2.26	133.60	193.7		21.65	2.41	137.60	207.4		21.7	2.89	132.00	189.2		196.43	Yes		2.404
2368		7/4/2019 0:45	12.23	1.34	146.70	182.8		25.09	1.76	139.60	202.3		21.65	1.96	142.70	192.9		21.7	2.28	137.00	204.6		195.60	Yes		1.889
2369		7/4/2019 0:46	12.22	1.44	146.80	182.4		25.08	1.70	142.20	194.3		21.63	1.96	143.70	190.1		21.7	2.24	139.20	203.7		192.62	Yes		2.387
2370		7/4/2019 0:47	12.20	1.31	147.00	181.9		25.06	1.29	140.40	199.7		21.62	1.76	144.30	188.5		21.7	1.83	139.40	203.0		193.50	Yes		1.783
2371		7/4/2019 0:48	12.19	1.30	151.10	173.5		25.06	1.62	143.70	190.1		21.60	1.68	147.90	179.9		21.7	2.06	142.00	194.9		184.60	Yes		2.201
2372		7/4/2019 0:49	12.17	1.34	156.60	164.7		25.04	1.66	148.60	178.0		21.59	1.76	150.80	174.1		21.8	1.93	144.80	187.2		178.00	Yes		1.436
2373		7/4/2019 0:50	12.16	1.34	153.50	169.3		25.03	1.44	147.90	179.9		21.58	1.79	148.40	178.9		21.8	1.96	143.10	191.7		179.98	Yes		1.319
2374		7/4/2019 0:51	12.14	1.57	150.40	174.8		25.03	1.91	139.70	202.0		21.56	2.09	144.80	187.2		21.5	2.46	139.80	201.7		191.43	Yes		0.995
2375		7/4/2019 0:52	12.14	1.76	156.00	166.9		25.03	1.86	146.60	183.1		21.56	2.40	150.00	175.6		21.6	2.54	144.50	188.0		178.40	Yes		1.078
2376		7/4/2019 0:53	12.13	1.30	146.70	182.6		25.01	1.46	139.30	203.3		21.58	1.83	142.50	193.4		21.8	1.95	137.60	206.7		196.52	Yes		1.198
2377		7/4/2019 0:54	12.12	1.41	149.10	177.4		25.01	1.60	141.30	197.0		21.57	1.84	144.20	188.8		21.5	2.12	139.20	203.7		191.70	Yes		1.398
2378		7/4/2019 0:55	12.11	1.43	147.00	181.9		25.00	1.76	139.00	204.3		21.56	1.98	142.00	194.9		21.6	2.29	136.50	202.8		198.00	Yes		2.371
2379		7/4/2019 0:56	12.10	1.27	148.50	178.6		25.00	1.60	141.30	197.0		21.56	1.76	143.10	191.7		21.8	2.03	138.80	205.0		193.09	Yes		2.71
2380		7/4/2019 0:57	12.10	1.37	145.70	185.0		24.99	1.54	139.70	202.0		21.56	1.85	141.30	197.0		21.5	2.01	137.10	204.9		197.22	Yes		1.284
2381		7/4/2019 0:58	12.10	1.56	149.00	177.6		25.00	1.83	140.70	198.8		21.56	2.04	143.90	189.6		21.5	2.47	138.10	207.5		193.56	Yes		1.082
2382		7/4/2019 0:59	12.09	1.40	142.00	194.9		24.99	1.56	136.00	201.2		21.56	1.91	139.60	202.3		21.6	2.10	136.00	201.2		199.68	Yes		1.278
2383		7/4/2019 1:00	12.08	1.12	144.50	188.0		24.98	1.35	139.50	202.7		21.56	1.54	142.00	194.9		21.8	1.83	137.70	207.0		198.15	Yes		0.985
2384		7/4/2019 1:01	12.07	1.35	154.40	167.8		24.97	1.36	146.10	184.0		21.54	1.79	148.60	178.4		21.5	1.86	145.20	186.2		179.14	Yes		0.782
2385		7/4/2019 1:02	12.06	1.09	153.30	169.6		24.96	1.35	150.10	175.4		21.54	1.51	150.10	175.4		21.6	1.86	147.30	181.3		175.42	Yes		0.898
2386		7/4/2019 1:03	12.04	1.52	155.60	166.0		24.97	1.93	146.20	183.8		21.54	2.02	151.60	172.6		21.8	2.40	145.70	185.0		176.84	Yes		1.173
2387		7/4/2019 1:04	12.04	1.56	158.40	162.1		24.97	1.82	151.50	172.8		21.56	1.99	153.90	168.6		21.5	2.36	148.10	179.5		170.76	Yes		1.68
2388		7/4/2019 1:05	12.04	1.30	161.30	156.7		24.97	1.59	154.10	168.3		21.56	1.74	155.80	165.7		21.5	2.02	151.30	173.1		166.47	Yes		0.901
2389		7/4/2019 1:06	12.03	1.50	154.50	167.7		24.96	1.73	145.20	186.2		21.58	1.98	150.60	174.6		21.8	2.09	144.70	187.5		179.01	Yes		1.686
2390		7/4/2019 1:07	12.03	0.98	151.40	172.9		24.94	1.12	146.60	182.9		21.56	1.41	147.50	180.8		21.3	1.60	142.40	193.7		182.58	Yes		1.024
2391		7/4/2019 1:08	12.01	0.97	151.30	173.1		24.93	1.20	149.80	176.0		21.54	1.35	147.70	180.4		21.5	1.66	143.80	189.8		179.63	Yes		1.241
2392		7/4/2019 1:09	12.00	1.03	153.30	169.6		24.92	1.26	148.20	179.3		21.53	1.46	149.30	177.0		21.6	1.72	143.00	192.0		179.48	Yes		1.194
2393		7/4/2019 1:10	11.98	0.89	150.80	174.1		24.90	1.25	146.10	184.0		21.52	1.38	147.40	181.0		21.8	1.64	141.60	196.1		183.80	Yes		1.519
2394		7/4/2019 1:11	11.97	0.94	147.70	180.4		24.90	1.19	143.20	191.5		21.51	1.41	144.00	189.3		21.5	1.62	139.00	204.3		191.37	Yes		0.728
2395		7/4/2019 1:12	11.96	1.02	146.70	182.6		24.90	1.45	140.30	200.1		21.52	1.56	143.10	191.7		21.5	1.90	137.30	205.6		195.01	Yes		0.193
2396		7/4/2019 1:13	11.95	0.98	142.30	194.0		24.89	1.34	137.70	207.0		21.52	1.37	138.80	205.0		21.8	1.79	135.00	197.9		201.00	Yes		0.188
2397		7/4/2019 1:14	11.94	1.01	144.20	188.8		24.88	1.48	138.10	207.5		21.51	1.48	138.60	205.7		21.8	1.67	133.40	193.1		198.77	Yes		0.815
2398		7/4/2019 1:15	11.93	0.97	145.10	186.5		24.87	1.32	138.20	207.1		21.51	1.41	140.50	199.4		21.5	1.73	135.20	198.8		197.90	Yes		3.228
2399		7/4/2019 1:16	11.92	1.32	142.90	192.3		24.88	1.61	135.30	198.9		21.50	1.79	137.90	207.8		21.6	2.13	134.50	196.4		198.84	Yes		0.626
2400		7/4/2019 1:17	11.92	0.97	139.80	201.7		24.86	1.15	135.80	200.5		21.51	1.41	135.40	199.2		21.8	1.66	132.00	189.2		197.64	Yes		2.904
2401		7/4/2019 1:18	11.90	1.29	144.40	188.3		24.86	1.42	137.50	206.3		21.50	1.66	142.00	194.9		21.5	1.88	135.90	200.8		197.57	Yes		0
2402		7/4/2019 1:19	11.90	1.17	142.60	193.1		24.86	1.47	137.60	206.7		21.51	1.68	140.30	200.1		21.5	1.95	135.40	199.2		199.77	Yes		0
2403		7/4/2019 1:20	11.90	0.92	145.90	184.5		24.85	1.30	139.60	202.3		21.51	1.39	141.90	195.2		21.8	1.68	135.90	200.8		195.71	Yes		0
2404		7/4/2019 1:21	11.88	1.13	143.50	190.7		24.85	1.42	135.60	200.5		21.50	1.64	138.80	205.0		21.5	1.87	133.90	194.6		197.69	Yes		0
2405		7/4/2019 1:22	11.88	1.21	139.30	203.3		24.84	1.51	134.50	196.4		21.50	1.76	138.10	207.5		21.5	2.09	132.70	191.1		199.57	Yes		0
2406		7/4/2019 1:23	11.86	0.95	142.70	192.9		24.82	1.31	138.30	206.8		21.49	1.37	138.60	205.7		21.6	1.76	133.00	191.9		199.32	Yes		0
2407		7/4/2019 1:24	11.86	1.13	139.50	202.7		24.82	1.32	134.10	195.2		21.48	1.67	138.00	207.8		21.8	1.88	132.50	190.5		199.05	Yes		0
2408		7/4/2019 1:25	11.85	1.06	142.10	194.6		24.80	1.38	137.10	204.9		21.47	1.63	138.60	205.7		21.5	1.81	134.10	195.2		200.09	Yes		0
2409		7/4/2019 1:26	11.83	0.96	145.00	186.7		24.79	1.19	139.30	203.3		21.46	1.43	138.60	205.7		21.5	1.70	134.00	194.9		197.68	Yes		6.636
2410		7/4/2019 1:27	11.81	0.98	139.70	202.0		24.77	1.16	134.60	196.4		21.44	1.49	137.20	205.3		21.3	1.69	132.70	191.1		198.68	Yes		5.091
2411		7/4/2019 1:28	11.80	0.79	143.80	189.8		24.76	1.06	138.50	206.1		21.43	1.22	138.30	206.8		21.5	1.57	134.00	194.9		199.38	Yes		6.637
2412		7/4/2019 1:29	11.79	0.82	147.70	180.4		24.76	1.22	142.00	194.9		21.42	1.22	141.50	196.4		21.5	1.84	136.50	202.8		193.61	Yes		3.952
2413		7/4/2019 1:30	11.78	1.14	145.10	186.5		24.76	1.29	138.60	205.7		21.41	1.53	140.00	201.0		21.5	1.76	135.00	197.9		197.79	Yes		3.085
2414		7/4/2019 1:31	11.78	1.13	144.70	187.5		24.74	1.24	139.40	203.0		21.42	1.53	140.60	199.1		21.5	1.74	136.30	202.2		197.94	Yes		6.724
2415		7/4/2019 1:32	11.77	1.04	146.40	183.3		24.74	1.38	140.40	199.7		21.42	1.48	141.90	195.2		21.5	1.89	136.00	207.8		196.52	Yes		3.79
2416		7/4/2019 1:33	11.77	1.19	149.90	175.8		24.76	1.41	144.00	189.3		21.42	1.50	145.70	185.0		21.5	1.87	139.30	203.3		188.36	Yes		8.73
2417		7/4/2019 1:34	11.77	1.23	147.70	180.4		24.75	1.64	140.40	199.7		21.43	1.71	142.80	192.6		21.3	2.10	137.20	205.3		194.49	Yes		2.848
2418		7/4/2019 1:35	11.77	1.10	144.40	188.3		24.74	1.46	137.30	205.6		21.42	1.61	140.10	200.7		21.5	1.89	136.10	201.5		199.02	Yes		0.707
2419		7/4/2019 1:36	11.77	1.25	142.40	193.7		24.73	1.54	136.40	202.5		21.43	1.68	138.30	206.8		21.5	1.89	133.80	194.3		199.31	Yes		2.421
2420		7/4/2019 1:37	11.77	1.24	140.40	199.7		24.74	1.46	134.20	195.5		21.42	1.77	138.50	206.1		21.6	1.97	133.50	193.4		198.66	Yes		19.11
2421		7/4/2019 1:38	11.77	1.58	148.00	179.7		24.75	1.98	139.40	203.0		21.44	2.15	143.40	190.9		21.5	2.55	138.00	207.8		195.37	Yes		13.33
2422		7/4/2019 1:39	11.77	1.26	148.20	179.3		24.74	1.70	141.90	195.2		21.45	1.81	145.40	185.7		21.5	2.10	138.40	206.4		191.65	Yes		9.2
2423		7/4/2019 1:40	11.76	1.19	149.00	177.6		24.73	1.63	144.70	187.5		21.43	1.67	145.80	184.8		21.6	2.14	138.90	204.7		188.83	Yes		4.278
2424		7/4/2019 1:41	11.76	1.31	151.80	172.2		24.72	1.63	144.40	188.3		21.43	1.79	146.40	183.3		21.3	2.12	140.40	199.7		185.89	Yes		4.262
2425		7/4/2019 1:42	11.76	1.37	152.40	171.1		24.73	1.72	145.70	185.0		21.42	1.93	147.60	180.2		21.5	2.29	141.80	195.5		182.94	Yes		7.23
2426		7/4/2019 1:43	11.76	1.42	154.40	167.8		24.73	1.93	146.90	182.2		21.43	1.97	151.10	173.5		21.5	2.38	145.20	186.2		177.43	Yes		6.409
2427		7/4/2019 1:44	11.76	1.29	153.50	169.3		24.72	1.54	146.20	183.8		21.43	1.60	148.60	178.4		21.6	2.03	142.10	194.6		181.53	Yes		4.533
2428		7/4/2019 1:45	11.76	1.11	153.30	169.6		24.71	1.37	149.30	177.0		21.42	1.54	148.60	178.4		21.5	1.85	143.20	191.5		179.13	Yes		3.812
2429		7/4/2019 1:46	11.74	1.24	157.20	163.7		24.71	1.67	150.50	174.6		21.41	1.76	152.00	171.9		21.5	2.19	146.00	184.3		173.62	Yes		2.034
2430		7/4/2019 1:47	11.73	1.24	152.10	171.7		24.70	1.51	146.70	178.2		21.41	1.67	149.90	175.8		21.6	2.06	144.50	188.0		178.42	Yes		4.939
2431		7/4/2019 1:48	11.73	1.37	156.90	164.1		24.71	1.84	149.70	176.2		21.41	1.92	151.70	172.4		21.3	2.34	145.60	185.2		174.49	Yes		9.34
2432		7/4/2019 1:49	11.73	1.32	152.20	171.5		24.71	1.47	147.80	180.2		21.42	1.97	150.40	174.8		21.5	2.13	142.70	192.9		179.83	Yes		10.26
2433		7/4/2019 1:50	11.73	1.26	155.50	166.1		24.71	1.46	148.00	179.7		21.43	1.72	151.00	173.7		21.5	1.86	145.30	186.0		176.38	Yes		11.79
2434		7/4/2019 1:51	11.73	1.52	155.30	166.4		24.72	1.86	146.20	183.8		21.43	2.07	151.30	173.1		21.3	2.42	145.20	186.2		177.40	Yes		8.83
2435		7/4/2019 1:52	11.74	1.18	151.60	172.6		24.73	1.34	146.70	182.6		21.46	1.69	148.40	178.9		21.5	1.90	142.50	193.4		181.87	Yes		7.6
2436		7/4/2019 1:53	11.74	1.52	153.80	168.8		24.76	1.61	145.70	185.0		21.45	2.04	148.70	178.2		21.5	2.24	143.40	190.9		180.74	Yes		13.4
2437		7/4/2019 1:54	11.76	1.31	149.90	175.8		24.76	1.50	143.30	191.2		21.48	1.64	146.70	182.6		21.6	2.03	143.00	192.0		185.41	Yes		22.76
2438		7/4/2019 1:55	11.77	1.69	150.20	175.2		24.82	2.01	141.70	195.8		21.61	2.28	146.10	179.5		21.8	2.58	141.00	197.9		187.08	Yes		5.249
2439		7/4/2019 1:56	11.81	1.55	150.60	174.4		24.81	1.58	142.50	193.4		21.68	2.16	147.00	181.9		21.7	2.49	141.10	197.6		188.84	Yes		0
2440		7/4/2019 1:57	11.82	1.04	150.00	175.6		24.80	1.26	145.00	186.7		21.67	1.51	148.30	183.6		21.5	1.77	141.90	195.2		185.28	Yes		0.491
2441		7/4/2019 1:58	11.80	1.24	153.00	170.1		24.79	1.71	144.50	188.0		21.68	1.80	147.80	180.2		21.3	2.23	143.30	191.2		182.37	Yes		2.952
2442		7/4/2019 1:59	11.79	1.51	156.30	165.0		24.80	1.74	147.80	180.2		21.66	2.04	151.30	173.1		21.5	2.36	146.10	184.0		175.57	Yes		2.907
2443		7/4/2019 2:00	11.79	1.39	156.60	164.6		24.81	1.72	148.30	179.1		21.66	1.96	150.70	174.2		21.5	2.32	146.50	183.1		175.24	Yes		4.846
2444		7/4/2019 2:01	11.79	1.54	159.30	161.0		24.82	1.83	151.30	173.1		21.67	2.11	155.00	166.9		21.6	2.34	149.40	176.8		169.46	Yes		1.635
2445		7/4/2019 2:02	11.80	1.44	156.70	164.4		24.82	1.60	151.70	172.4		21.66	1.99	153.10	169.9		21.3	2.13	146.80	182.4		172.29	Yes		1.127
2446		7/4/2019 2:03	11.79	1.45	154.50	167.7		24.82	1.76	148.40	178.9		21.66	2.03	152.50	171.0		21.5	2.22	146.80	182.4		174.98	Yes		0.07
2447		7/4/2019 2:04	11.79	1.53	153.40	169.4		24.83	1.82	147.10	181.7		21.66	2.14	150.70	174.2		21.5	2.39	145.10	186.5		177.97	Yes		9.25
2448		7/4/2019 2:05	11.78	1.70	156.40	164.8		24.81	1.86	145.60	185.5		21.66	2.26	151.90	172.0		21.8	2.46	145.40	185.7		177.02	Yes		10.72
2449		7/4/2019 2:06	11.78	1.42	156.20	165.1		24.80	1.63	150.50	174.6		21.65	1.95	152.20	171.5		21.5	2.17	147.30	181.3		173.13	Yes		2.995
2450		7/4/2019 2:07	11.77	1.59	159.70	160.5		24.80	2.01	151.40	172.9		21.64	2.12	155.40	166.3		21.5	2.49	149.50	176.6		169.09	Yes		6.557
2451		7/4/2019 2:08	11.77	1.35	154.50	167.7		24.79	1.59	148.60	178.0		21.64	1.77	151.30	173.1		21.6	2.02	145.20	186.2		176.26	Yes		3.015
2452		7/4/2019 2:09	11.76	1.38	147.70	180.4		24.78	1.72	142.40	193.7		21.63	1.85	146.60	182.9		21.8	2.22	140.60	199.1		189.02	Yes		5.003
2453		7/4/2019 2:10	11.75	1.24	146.50	183.1		24.77	1.56	142.30	194.0		21.62	1.77	144.50	188.0		21.5	2.06	139.20	203.7		192.19	Yes		3.564
2454		7/4/2019 2:11	11.75	1.21	143.50	190.7		24.77	1.46	137.50	206.3		21.62	1.75	140.60	199.1		21.5	1.95	136.00	201.2		199.31	Yes		0.869
2455		7/4/2019 2:12	11.73	1.25	143.00	192.0		24.77	1.64	137.20	205.3		21.62	1.76	139.90	201.3		21.8	2.12	136.00	201.2		199.95	Yes		0.076
2456		7/4/2019 2:13	11.73	1.09	148.80	178.0		24.76	1.40	144.30	188.5		21.62	1.50	146.60	182.4		21.5	1.84	140.70	198.8		188.94	Yes		0
2457		7/4/2019 2:14	11.72	1.09	156.40	164.8		24.76	1.57	149.60	176.4		21.61	1.58	152.10	171.7		21.5	1.98	145.50	185.5		174.60	Yes		0
2458		7/4/2019 2:15	11.71	1.12	158.70	161.8		24.75	1.43	153.50	169.3		21.61	1.50	154.20	168.1		21.6	1.84	149.60	176.4		168.90	Yes		0
2459		7/4/2019 2:16	11.71	1.15	156.00	165.4		24.74	1.35	147.70	180.4		21.61	1.58	150.50	174.6		21.8	1.78	144.60	187.8		177.04	Yes		0
2460		7/4/2019 2:17	11.71	1.26	153.00	170.1		24.75	1.66	148.90	177.8		21.61	1.82	150.70	174.2		21.5	2.06	143.80	189.8		178.00	Yes		0
2461		7/4/2019 2:18	11.71	1.22	153.10	169.9		24.75	1.47	145.10	186.5		21.63	1.63	149.30	177.0		21.5	1.92	144.90	187.0		180.10	Yes		8.5
2462		7/4/2019 2:19	11.71	0.87	150.50	174.6		24.75	1.22	146.10	184.0		21.63	1.33	145.60	185.2		21.8	1.59	141.20	197.3		185.29	Yes		16.43
2463		7/4/2019 2:20	11.71	1.04	155.80	165.7		24.74	1.24	150.90	173.9		21.62	1.41	151.70	172.4		21.5	1.58	146.40	183.3		173.82	Yes		14.15
2464		7/4/2019 2:21	11.70	1.02	148.30	179.1		24.75	1.28	142.80	192.6		21.62	1.44	145.70	185.0		21.5	1.72	141.60	196.1		188.18	Yes		12.45
2465		7/4/2019 2:22	11.70	0.94	151.30	173.1		24.76	1.34	146.20	183.8		21.63	1.46	146.60	183.1		21.6	1.81	141.20	197.3		184.32	Yes		5.567
2466		7/4/2019 2:23	11.70	1.13	151.90	172.0		24.76	1.49	145.20	186.2		21.64	1.66	147.80	180.2		21.8	1.91	144.60	187.8		181.54	Yes		5.279
2467		7/4/2019 2:24	11.70	0.79	155.90	165.6		24.76	1.06	147.80	180.2		21.66	1.13	148.30	179.1		21.5	1.41	143.80	189.8		178.66	Yes		2.828
2468		7/4/2019 2:25	11.69	1.08	156.60	164.6		24.76	1.39	147.50	180.8		21.64	1.50	150.70	174.2		21.6	1.76	145.50	185.5		176.28	Yes		9.37
2469		7/4/2019 2:26	11.70	0.96	163.20	156.8		24.79	1.37	158.60	161.9		21.65	1.42	160.40	159.7		21.8	1.62	153.40	169.4		161.96	No		4.601
2470		7/4/2019 2:27	11.70	1.32	161.60	158.4		24.80	1.48	156.00	165.4		21.67	1.77	157.60	163.2		21.7	2.05	153.00	170.1		164.28	No		10.03
2471		7/4/2019 2:28	11.71	1.03	163.90	156.1		24.79	1.46	156.60	164.6		21.67	1.47	158.80	161.6		21.7	1.81	153.00	170.1		163.11	No		4.539
2472		7/4/2019 2:29	11.71	1.22	167.40	153.2		24.78	1.30	159.20	161.1		21.58	1.61	162.40	157.6		21.8	1.77	156.60	164.6		159.13	No		5.824
2473		7/4/2019 2:30	11.70	1.02	167.80	152.9		24.78	1.23	162.90	157.1		21.64	1.37	163.20	156.8		21.8	1.70	159.20	161.1		156.99	No		3.304
2474		7/4/2019 2:31	11.70	1.25	163.20	156.8		24.80	1.46	155.10	168.7		21.64	1.68	158.30	162.3		21.5	1.87	152.50	171.0		164.20	No		3.397
2475		7/4/2019 2:32	11.71	1.36	161.70	158.3		24.83	1.63	153.00	170.1		21.67	1.80	156.80	164.3		21.6	2.25	151.60	172.6		166.32	Yes		2.515
2476		7/4/2019 2:33	11.74	1.52	164.10	155.9		24.83	1.82	156.20	165.1		21.61	2.15	158.80	161.6		21.7	2.27	153.60	169.1		162.96	No		4.714
2477		7/4/2019 2:34	11.74	1.67	162.00	158.0		24.83	1.53	154.90	167.1		21.61	2.08	159.60	160.4		21.7	2.15	153.20	169.8		163.81	No		2.556
2478		7/4/2019 2:35	11.74	1.39	159.70	160.5		24.82	1.53	151.50	172.8		21.62	1.86	155.50	166.1		21.7	2.01	149.50	176.6		169.01	Yes		3.434
2479		7/4/2019 2:36	11.74	1.28	163.10	156.9		24.81	1.39	156.60	164.6		21.61	1.70	159.50	160.8		21.7	1.95	154.00	168.5		162.67	No		6.793
2480		7/4/2019 2:37	11.74	1.14	166.90	153.6		24.82	1.58	161.00	159.1		21.61	1.60	161.30	158.7		21.7	2.07	156.40	164.8		159.06	No		8.1
2481		7/4/2019 2:38	11.74	1.26	169.90	151.6		24.84	1.67	161.70	158.3		21.62	1.81	166.50	153.9		21.7	2.25	161.10	158.9		155.68	No		5.798
2482		7/4/2019 2:39	11.76	1.69	168.10	152.7		24.86	2.03	159.70	160.5		21.66	2.26	165.00	155.1		21.7	2.53	158.90	161.5		157.48	No		9.34
2483		7/4/2019 2:40	11.77	1.47	172.60	150.1		24.86	1.78	165.00	155.1		21.68	2.02	169.60	151.8		21.7	2.38	163.40	156.6		153.41	No		6.204
2484		7/4/2019 2:41	11.78	1.72	172.80	150.0		24.86	1.87	164.40	155.7		21.68	2.14	170.40	151.3		21.8	2.41	163.40	156.6		153.40	No		7.18
2485		7/4/2019 2:42	11.79	1.23	172.10	150.4		24.84	1.42	167.10	153.5		21.66	1.67	168.10	152.7		21.8	1.82	161.60	158.4		153.74	No		10.54
2486		7/4/2019 2:43	11.78	1.38	177.00	148.8		24.83	1.55	167.60	153.1		21.67	1.74	173.70	149.7		21.7	1.98	164.80	155.3		151.65	No		22.78
2487		7/4/2019 2:44	11.77	1.03	182.20	147.8		24.80	1.30	174.00	149.5		21.66	1.44	181.40	147.9		21.7	1.71	172.40	150.2		148.88	No		9.52
2488		7/4/2019 2:45	11.75	0.90	184.70	147.9		24.79	1.19	177.60	148.4		21.62	1.28	184.10	147.9		21.7	1.59	175.80	148.9		148.27	No		13.51
2489		7/4/2019 2:46	11.75	1.07	178.60	148.2		24.77	1.26	170.30	151.3		21.66	1.39	173.60	149.7		21.7	1.56	167.60	152.9		150.54	No		18.64
2490		7/4/2019 2:47	11.70	1.00	173.60	149.7		24.76	1.23	168.60	152.3		21.58	1.38	172.10	150.4		21.7	1.69	165.30	154.9		151.80	No		10.07
2491		7/4/2019 2:48	11.68	0.92	170.90	151.0		24.73	1.18	165.50	154.7		21.57	1.31	167.60	152.9		21.7	1.57	162.20	157.8		154.11	No		14.19
2492		7/4/2019 2:49	11.68	0.97	166.00	154.3		24.72	1.13	161.60	158.4		21.54	1.35	164.00	156.0		21.5	1.45	160.00	160.2		157.23	No		5.939
2493		7/4/2019 2:50	11.66	1.16	162.10	157.9		24.73	1.27	156.70	164.4		21.54	1.62	158.80	161.6		21.8	1.75	152.80	170.5		163.60	No		8.29
2494		7/4/2019 2:51	11.65	0.97	164.40	155.7		24.72	1.07	159.20	161.1		21.54	1.36	159.90	160.3		21.5	1.48	155.40	166.3		160.88	No		12.25
2495		7/4/2019 2:52	11.64	1.03	158.50	162.0		24.70	1.23	155.10	168.7		21.53	1.34	157.60	163.2		21.5	1.59	152.10	171.7		165.91	Yes		4.37
2496		7/4/2019 2:53	11.62	0.91	155.60	166.0		24.69	0.89	154.80	167.2		21.51	1.23	155.90	165.6		21.6	1.33	150.60	174.4		168.30	Yes		2.665
2497		7/4/2019 2:54	11.61	0.87	161.80	158.2		24.69	1.09	156.10	165.3		21.50	1.21	157.70	163.1		21.8	1.48	152.40	171.1		164.42	No		3.834
2498		7/4/2019 2:55	11.60	0.95	159.80	160.4		24.69	1.15	152.20	171.5		21.50	1.40	154.10	168.3		21.5	1.64	148.30	179.1		169.63	Yes		5.778
2499		7/4/2019 2:56	11.60	0.88	157.50	163.3		24.69	1.11	153.10	169.9		21.51	1.20	153.20	169.8		21.5	1.49	148.30	179.1		170.53	Yes		8.83
2500		7/4/2019 2:57	11.60	0.95	153.00	170.1		24.69	1.00	148.50	178.6		21.51	1.27	151.90	172.0		21.8	1.33	147.10	181.7		175.63	Yes		5.416
2501		7/4/2019 2:58	11.60	0.97	159.50	160.8		24.69	1.10	154.40	167.8		21.51	1.41	154.30	168.0		21.5	1.51	150.10	175.4		168.00	Yes		2.201
2502		7/4/2019 2:59	11.60	0.96	159.10	161.3		24.70	1.14	153.90	168.6		21.52	1.38	157.10	163.9		21.5	1.51	152.30	171.3		166.27	Yes		3.3
2503		7/4/2019 3:00	11.61	1.04	167.80	152.9		24.69	1.12	160.20	160.0		21.53	1.34	162.50	157.5		21.6	1.47	157.60	163.2		158.39	No		3.861
2504		7/4/2019 3:01	11.60	0.69	163.20	156.8		24.68	0.91	158.80	161.6		21.53	1.02	157.60	163.2		21.8	1.29	153.70	169.0		162.64	No		0.178
2505		7/4/2019 3:02	11.60	0.80	168.00	152.8		24.68	1.12	161.60	158.2		21.52	1.15	166.30	154.1		21.5	1.46	158.60	161.9		156.74	No		0
2506		7/4/2019 3:03	11.59	0.76	155.70	165.9		24.68	0.86	151.60	172.2		21.51	1.11	153.20	169.8		21.5	1.22	148.70	178.2		171.52	Yes		0.025
2507		7/4/2019 3:04	11.59	1.02	163.00	157.0		24.71	1.13	157.20	163.7		21.52	1.36	162.90	157.1		21.8	1.53	153.50	169.3		161.77	No		0
2508		7/4/2019 3:05	11.60	0.88	164.70	155.4		24.70	1.01	159.50	160.8		21.55	1.17	161.30	158.7		21.5	1.35	155.70	165.9		160.19	No		0
2509		7/4/2019 3:06	11.60	0.72	166.50	153.9		24.69	0.83	159.10	161.3		21.54	0.98	161.10	158.9		21.5	1.16	155.90	165.6		159.92	No		5.282
2510		7/4/2019 3:07	11.58	0.54	173.50	149.7		24.67	0.80	167.20	153.4		21.52	0.86	170.00	151.5		21.6	1.08	162.70	157.3		152.98	No		8.085
2511		7/4/2019 3:08	11.57	0.73	166.70	153.8		24.66	0.91	160.70	159.4		21.50	1.02	160.30	159.8		21.8	1.22	158.50	162.0		158.75	No		9.87
2512		7/4/2019 3:09	11.56	0.60	167.00	153.5		24.65	0.77	159.50	160.8		21.48	0.87	164.40	155.7		21.5	1.11	160.40	159.7		157.43	No		1.288
2513		7/4/2019 3:10	11.54	0.69	172.10	150.4		24.65	0.76	164.90	155.2		21.48	0.91	166.80	153.7		21.6	1.10	163.70	156.3		153.90	No		0.157
2514		7/4/2019 3:11	11.54	0.79	173.80	149.6		24.65	0.86	165.90	154.4		21.48	0.98	171.80	150.5		21.8	1.13	162.70	157.3		152.95	No		0
2515		7/4/2019 3:12	11.54	0.73	172.20	150.3		24.65	0.86	164.40	155.7		21.48	0.99	169.30	151.9		21.5	1.18	162.90	157.1		153.75	No		0.848
2516		7/4/2019 3:13	11.53	0.80	171.90	150.5		24.65	0.84	165.30	154.9		21.49	1.06	168.10	152.7		21.5	1.15	162.60	157.4		153.67	No		0.013

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2517		7/4/2019 3:14	11.53	0.68	173.80	149.6		24.63	0.78	167.80	152.9		21.48	0.92	171.70	150.6		21.5	1.08	165.20	155.0		152.02	No		0
2518		7/4/2019 3:15	11.52	0.49	175.10	149.1		24.63	0.58	168.10	152.7		21.48	0.66	171.20	150.8		21.5	0.88	166.00	154.3		151.75	No		0
2519		7/4/2019 3:16	11.51	0.61	179.80	148.0		24.63	0.81	167.30	153.3		21.47	0.85	173.10	149.9		21.5	1.15	164.70	155.4		151.66	No		0
2520		7/4/2019 3:17	11.51	0.58	170.50	151.2		24.62	0.64	163.60	156.2		21.48	0.80	169.50	151.8		21.5	0.93	163.80	158.2		153.87	No		0
2521		7/4/2019 3:18	11.50	0.44	174.10	149.5		24.62	0.63	161.60	158.5		21.47	0.60	163.30	156.7		21.5	0.91	157.60	163.2		156.97	No		0
2522		7/4/2019 3:19	11.49	0.47	153.30	169.6		24.62	0.56	147.10	181.7		21.46	0.73	148.40	178.9		21.5	0.79	144.30	188.5		179.88	Yes		0
2523		7/4/2019 3:20	11.48	0.33	169.90	151.6		24.61	0.52	162.30	157.7		21.46	0.47	157.40	163.5		21.5	0.69	151.80	172.2		161.23	No		0.013
2524		7/4/2019 3:21	11.47	0.31	149.80	176.0		24.60	0.35	148.70	178.2		21.45	0.43	148.30	179.1		21.5	0.53	143.70	190.1		180.85	Yes		0
2525		7/4/2019 3:22	11.46	0.34	147.90	179.9		24.60	0.46	139.60	202.3		21.45	0.50	139.30	203.3		21.5	0.81	134.20	195.5		195.28	Yes		0
2526		7/4/2019 3:23	11.44	0.29	120.10	184.9		24.59	0.35	119.70	184.3		21.44	0.50	118.30	182.3		21.5	0.67	115.50	158.8		162.54	No		4.428
2527		7/4/2019 3:24	11.43	0.35	127.60	178.5		24.59	0.48	125.40	173.9		21.43	0.59	126.10	175.3		21.5	0.79	121.00	166.2		173.49	Yes		4.154
2528		7/4/2019 3:25	11.43	0.48	118.30	162.3		24.59	0.53	115.80	159.1		21.43	0.72	115.10	158.3		21.5	0.82	112.90	155.9		158.90	No		3.26
2529		7/4/2019 3:26	11.43	0.44	123.60	170.6		24.58	0.53	118.70	182.8		21.44	0.70	118.00	181.9		21.5	0.81	113.60	156.6		162.98	No		3.847
2530		7/4/2019 3:27	11.42	0.48	138.80	205.0		24.58	0.56	136.50	202.8		21.44	0.69	132.70	191.1		21.5	0.98	129.60	183.0		195.50	Yes		3.397
2531		7/4/2019 3:28	11.42	0.46	140.20	200.4		24.59	0.61	136.30	198.9		21.45	0.65	134.30	195.8		21.5	0.86	128.30	180.0		193.76	Yes		3.188
2532		7/4/2019 3:29	11.42	0.70	138.60	205.7		24.62	0.90	134.20	195.5		21.46	1.09	134.10	195.2		21.5	1.26	131.20	187.0		195.85	Yes		2.719
2533		7/4/2019 3:30	11.44	0.72	147.40	181.0		24.64	0.91	141.30	197.0		21.50	1.07	142.10	194.6		21.5	1.28	138.80	205.0		194.40	Yes		2.515
2534		7/4/2019 3:31	11.46	0.68	142.40	193.7		24.64	0.88	137.70	207.0		21.52	1.00	138.10	207.5		21.5	1.18	135.00	197.9		201.54	Yes		1.774
2535		7/4/2019 3:32	11.46	0.65	141.10	197.6		24.64	0.76	135.00	197.9		21.52	0.97	135.70	200.2		21.5	1.14	132.10	189.4		196.28	Yes		2.969
2536		7/4/2019 3:33	11.46	0.65	137.60	206.7		24.64	0.77	133.90	194.6		21.51	0.98	133.80	194.3		21.5	1.21	130.60	185.5		195.28	Yes		2.155
2537		7/4/2019 3:34	11.46	0.63	142.40	193.7		24.63	0.90	136.30	202.2		21.51	1.01	137.20	205.3		21.5	1.24	134.50	198.4		199.38	Yes		1.701
2538		7/4/2019 3:35	11.46	0.78	134.80	197.8		24.64	0.90	129.00	181.6		21.50	1.09	129.40	182.6		21.5	1.31	125.90	174.9		184.19	Yes		0.715
2539		7/4/2019 3:36	11.46	0.85	133.60	193.7		24.63	1.06	126.90	177.0		21.51	1.25	127.70	178.7		21.5	1.47	125.90	174.9		181.07	Yes		1.082
2540		7/4/2019 3:37	11.44	0.72	130.10	184.3		24.61	0.85	126.50	176.1		21.51	1.11	127.10	177.4		21.5	1.21	123.70	170.8		177.14	Yes		1.243
2541		7/4/2019 3:38	11.42	0.78	133.10	192.2		24.60	0.88	126.60	176.4		21.50	1.16	128.10	179.6		21.5	1.30	125.50	174.1		180.57	Yes		0.984
2542		7/4/2019 3:39	11.42	0.87	129.90	183.8		24.58	0.90	124.00	171.3		21.49	1.06	123.90	171.1		21.5	1.26	122.30	168.3		173.63	Yes		1.017
2543		7/4/2019 3:40	11.42	0.65	126.30	175.7		24.57	0.72	122.50	168.7		21.48	0.95	124.60	172.2		21.5	1.06	120.70	165.8		170.59	Yes		1.999
2544		7/4/2019 3:41	11.40	0.51	131.30	187.3		24.55	0.62	124.20	171.7		21.48	0.86	127.20	177.8		21.5	0.97	122.90	169.3		176.48	Yes		2.235
2545		7/4/2019 3:42	11.37	0.51	135.40	199.2		24.53	0.68	127.90	179.1		21.45	0.83	129.60	183.0		21.5	0.96	125.80	174.7		184.03	Yes		2.142
2546		7/4/2019 3:43	11.36	0.47	137.20	205.3		24.52	0.64	131.60	188.1		21.43	0.73	131.50	187.8		21.5	0.97	126.70	176.6		189.44	Yes		1.608
2547		7/4/2019 3:44	11.34	0.43	150.30	175.0		24.51	0.59	145.70	185.0		21.43	0.64	140.60	199.1		21.5	0.81	134.40	196.1		188.80	Yes		1.937
2548		7/4/2019 3:45	11.33	0.55	148.20	179.3		24.52	0.73	143.90	189.6		21.42	0.82	144.00	189.3		21.5	1.03	138.50	206.1		191.08	Yes		3.798
2549		7/4/2019 3:46	11.32	0.57	158.70	161.8		24.52	0.76	151.60	172.2		21.44	0.81	152.40	171.1		21.5	1.04	148.40	178.9		171.00	Yes		2.129
2550		7/4/2019 3:47	11.32	0.60	156.30	165.0		24.62	0.76	151.20	173.3		21.48	0.91	151.60	172.2		21.5	1.09	148.10	179.5		172.50	Yes		5.729
2551		7/4/2019 3:48	11.31	0.58	153.90	168.6		24.51	0.78	147.20	181.5		21.44	0.87	147.60	180.6		21.5	1.05	142.30	194.0		181.18	Yes		1.744
2552		7/4/2019 3:49	11.30	0.69	151.00	173.7		24.51	0.96	145.30	188.0		21.42	0.97	145.00	186.7		21.5	1.28	139.00	204.3		187.68	Yes		2.057
2553		7/4/2019 3:50	11.29	0.64	138.30	206.8		24.51	0.92	131.30	187.3		21.44	1.05	132.70	191.1		21.5	1.28	131.60	188.1		193.32	Yes		3.17
2554		7/4/2019 3:51	11.28	0.68	123.20	169.9		24.50	0.76	118.90	163.1		21.45	1.00	121.50	167.0		21.5	1.12	119.20	163.5		165.88	Yes		1.688
2555		7/4/2019 3:52	11.27	0.67	117.60	161.3		24.48	0.77	112.00	155.1		21.42	1.00	115.20	158.4		21.5	1.10	112.20	155.2		157.51	No		2.506
2556		7/4/2019 3:53	11.26	0.59	111.00	154.1		24.46	0.69	106.70	150.8		21.41	0.90	110.20	153.4		21.5	1.07	108.70	152.2		152.65	No		9.57
2557		7/4/2019 3:54	11.24	0.64	103.40	148.9		24.45	0.67	98.80	147.1		21.38	0.97	105.40	150.0		21.5	1.11	102.10	148.3		148.59	No		4.019
2558		7/4/2019 3:55	11.22	0.74	105.80	150.2		24.44	0.77	101.10	147.9		21.38	1.06	105.90	150.3		21.5	1.18	104.50	149.5		149.48	No		8.41
2559		7/4/2019 3:56	11.21	0.66	108.00	151.7		24.43	0.69	102.30	148.4		21.37	1.00	106.60	150.9		21.4	1.03	102.80	148.6		149.90	No		4.76
2560		7/4/2019 3:57	11.20	0.41	108.20	151.9		24.41	0.49	104.20	149.3		21.36	0.70	108.10	151.8		21.4	0.85	102.50	148.5		150.36	No		4.793
2561		7/4/2019 3:58	11.18	0.37	104.50	149.5		24.40	0.38	96.50	147.1		21.34	0.61	105.50	150.1		21.4	0.68	101.50	148.1		148.67	No		3.989
2562		7/4/2019 3:59	11.17	0.24	103.30	148.9		24.38	0.25	94.30	148.4		21.33	0.43	99.30	147.3		21.4	0.50	95.10	148.4		147.24	No		5.324
2563		7/4/2019 4:00	11.15	0.27	76.29	152.5		24.37	0.32	74.05	154.4		21.32	0.48	82.70	148.5		21.4	0.50	85.30	147.5		150.73	No		5.57
2564		7/4/2019 4:01	11.13	0.23	91.80	146.3		24.35	0.23	84.70	147.7		21.31	0.39	88.60	146.7		21.4	0.41	83.10	148.4		147.27	No		3.443
2565		7/4/2019 4:02	11.11	0.23	78.67	150.8		24.34	0.27	75.87	152.8		21.28	0.46	79.22	150.4		21.4	0.51	80.60	149.6		150.91	No		6.645
2566		7/4/2019 4:03	11.10	0.27	78.34	151.0		24.32	0.30	76.68	152.2		21.28	0.51	79.70	150.1		21.4	0.53	78.55	150.9		151.04	No		2.815
2567		7/4/2019 4:04	11.08	0.28	63.13	189.7		24.31	0.33	58.67	178.5		21.27	0.49	66.68	162.8		21.4	0.55	70.69	157.8		171.88	Yes		0.661
2568		7/4/2019 4:05	11.07	0.28	56.29	184.1		24.29	0.28	62.22	169.7		21.26	0.45	64.09	166.6		21.4	0.48	68.16	160.8		170.29	Yes		1.598
2569		7/4/2019 4:06	11.06	0.24	54.31	186.6		24.26	0.28	58.08	177.7		21.24	0.46	60.14	173.5		21.3	0.51	64.70	165.6		175.85	Yes		6.282
2570		7/4/2019 4:07	11.03	0.21	50.53	197.3		24.24	0.25	55.38	183.9		21.23	0.46	55.67	183.2		21.3	0.55	57.00	180.1		186.10	Yes		2.888
2571		7/4/2019 4:08	11.01	0.11	70.47	158.0		24.22	0.20	61.67	170.7		21.21	0.32	59.16	175.4		21.3	0.47	52.68	191.0		173.78	Yes		2.719
2572		7/4/2019 4:09	10.99	0.19	63.92	166.9		24.21	0.21	66.95	159.8		21.20	0.36	60.38	173.0		21.3	0.43	57.79	178.3		169.51	Yes		3.538
2573		7/4/2019 4:10	10.98	0.29	46.38	204.5		24.19	0.34	50.25	198.2		21.19	0.51	56.85	180.4		21.3	0.59	61.40	171.2		188.56	Yes		3.494
2574		7/4/2019 4:11	10.97	0.26	72.13	158.2		24.17	0.31	72.90	155.5		21.17	0.52	73.71	154.7		21.3	0.56	73.75	154.7		155.28	No		1.729
2575		7/4/2019 4:12	10.96	0.18	104.00	149.2		24.15	0.17	89.30	146.6		21.16	0.35	92.40	146.3		21.3	0.41	84.00	148.0		147.52	No		2.709
2576		7/4/2019 4:13	10.93	0.19	112.40	155.4		24.13	0.17	92.60	148.3		21.15	0.34	97.00	146.7		21.3	0.36	87.90	148.8		148.62	No		3.199
2577		7/4/2019 4:14	10.91	0.29	107.00	151.0		24.11	0.27	95.30	148.5		21.13	0.47	99.80	147.4		21.2	0.45	92.00	148.3		147.81	No		4.698
2578		7/4/2019 4:15	10.90	0.30	107.00	151.0		24.09	0.33	96.00	148.6		21.13	0.56	100.40	147.6		21.2	0.61	89.80	148.5		147.92	No		4.96
2579		7/4/2019 4:16	10.89	0.35	107.30	151.2		24.07	0.38	97.90	148.9		21.12	0.62	102.00	148.3		21.2	0.61	92.50	148.3		148.18	No		3.803
2580		7/4/2019 4:17	10.88	0.45	92.30	146.3		24.06	0.43	87.90	148.8		21.10	0.79	92.30	148.3		21.2	0.81	86.10	147.3		146.67	No		4.664
2581		7/4/2019 4:18	10.88	0.53	88.90	146.8		24.04	0.51	84.90	147.7		21.10	0.86	87.60	146.8		21.2	0.97	83.60	148.2		147.32	No		3.64
2582		7/4/2019 4:19	10.87	0.57	85.70	147.4		24.03	0.60	82.40	148.7		21.08	0.92	85.60	147.4		21.2	1.05	82.30	148.7		148.06	No		3.896
2583		7/4/2019 4:20	10.87	0.51	89.50	146.5		24.02	0.51	84.90	147.7		21.08	0.86	88.30	146.7		21.2	0.99	84.20	147.9		147.21	No		5.568
2584		7/4/2019 4:21	10.87	0.46	97.90	146.9		24.01	0.46	90.30	148.4		21.06	0.79	94.00	146.3		21.2	0.86	90.10	148.5		146.54	No		6.111
2585		7/4/2019 4:22	10.86	0.38	107.80	151.6		24.00	0.42	96.60	148.7		21.06	0.67	103.00	148.7		21.2	0.76	96.70	148.7		148.40	No		5.717
2586		7/4/2019 4:23	10.86	0.50	105.20	149.9		24.00	0.53	96.10	148.6		21.05	0.85	103.30	148.9		21.1	0.92	99.30	147.3		148.15	No		4.348
2587		7/4/2019 4:24	10.85	0.55	98.40	147.0		23.99	0.55	93.10	148.3		21.05	0.89	99.50	147.4		21.1	0.93	95.50	148.5		148.60	No		3.882
2588		7/4/2019 4:25	10.85	0.54	96.10	146.6		23.98	0.54	92.20	148.3		21.05	0.89	99.20	147.3		21.1	0.97	93.50	148.3		148.61	No		3.242
2589		7/4/2019 4:26	10.85	0.55	98.60	147.1		23.97	0.54	92.50	148.3		21.04	0.87	98.30	147.0		21.1	0.97	94.30	148.4		148.69	No		4.024
2590		7/4/2019 4:27	10.84	0.59	104.50	149.5		23.97	0.57	97.60	148.8		21.04	0.96	105.20	149.9		21.1	1.04	99.40	147.3		148.38	No		5.619
2591		7/4/2019 4:28	10.84	0.59	106.10	150.4		23.96	0.56	99.20	147.3		21.04	0.88	106.50	150.7		21.1	0.99	101.10	147.9		149.07	No		5.138
2592		7/4/2019 4:29	10.84	0.64	105.70	150.2		23.96	0.62	98.50	147.1		21.04	0.90	103.60	149.0		21.1	1.07	99.20	147.3		148.37	No		4.939
2593		7/4/2019 4:30	10.84	0.54	104.70	149.6		23.96	0.57	96.70	148.7		21.04	0.91	102.60	148.5		21.1	0.93	99.50	147.4		148.04	No		4.92
2594		7/4/2019 4:31	10.84	0.59	102.20	148.4		23.96	0.58	94.70	148.4		21.04	0.98	101.10	147.9		21.1	0.99	96.50	148.6		147.32	No		2.586
2595		7/4/2019 4:32	10.84	0.63	107.50	151.4		23.96	0.64	100.00	147.5		21.04	0.91	104.10	149.3		21.1	1.00	100.10	147.5		148.92	No		3.627
2596		7/4/2019 4:33	10.84	0.51	102.80	148.6		23.95	0.56	96.30	148.6		21.04	0.87	102.80	148.6		21.1	0.98	99.60	147.4		147.81	No		3.798
2597		7/4/2019 4:34	10.84	0.60	102.10	148.3		23.94	0.60	95.30	148.5		21.04	0.93	102.10	148.3		21.1	1.01	98.50	147.1		147.54	No		6.375
2598		7/4/2019 4:35	10.84	0.61	99.50	147.4		23.94	0.63	93.60	148.3		21.03	1.02	99.60	147.4		21.1	1.12	95.30	148.5		148.88	No		4.857
2599		7/4/2019 4:36	10.83	0.72	103.60	149.0		23.93	0.70	97.70	148.9		21.04	1.06	104.30	149.4		21.1	1.14	96.10	147.0		148.06	No		3.559
2600		7/4/2019 4:37	10.83	0.66	107.30	151.2		23.93	0.69	100.10	147.5		21.04	1.04	106.40	150.6		21.1	1.09	101.10	147.9		149.32	No		5.303
2601		7/4/2019 4:38	10.83	0.69	110.20	153.4		23.93	0.76	102.60	148.5		21.04	1.03	108.20	151.9		21.1	1.20	104.20	149.3		150.79	No		3.212
2602		7/4/2019 4:39	10.83	0.66	118.40	162.4		23.92	0.74	110.70	153.9		21.06	1.00	116.90	160.5		21.1	1.21	111.00	154.1		157.72	No		5.702
2603		7/4/2019 4:40	10.83	0.62	114.50	157.6		23.91	0.71	108.00	151.7		21.06	0.99	114.90	158.1		21.1	1.18	108.30	151.9		154.83	No		4.948
2604		7/4/2019 4:41	10.82	0.66	126.50	176.1		23.90	0.70	119.10	163.4		21.06	0.87	121.60	167.5		21.1	1.06	113.90	157.0		166.00	Yes		4.142
2605		7/4/2019 4:42	10.82	0.64	131.50	187.8		23.89	0.69	122.20	168.2		21.06	0.86	125.90	174.9		21.1	1.16	121.60	167.5		174.61	Yes		4.087
2606		7/4/2019 4:43	10.81	0.54	127.90	179.1		23.89	0.66	118.20	162.1		21.06	0.90	123.30	170.0		21.1	1.06	117.60	161.2		168.14	Yes		6.335
2607		7/4/2019 4:44	10.80	0.64	113.10	156.1		23.88	0.74	106.30	149.9		21.05	0.95	112.70	155.7		21.1	1.10	107.20	151.1		153.24	No		5.515
2608		7/4/2019 4:45	10.80	0.57	109.00	152.5		23.87	0.63	101.60	148.1		21.05	0.86	109.40	152.8		21.1	0.95	105.00	149.8		150.78	No		4.554
2609		7/4/2019 4:46	10.79	0.69	102.50	148.5		23.86	0.66	96.30	148.6		21.06	1.06	103.30	148.9		21.1	1.11	99.40	147.3		147.82	No		4.001
2610		7/4/2019 4:47	10.79	0.65	104.20	149.3		23.85	0.64	97.30	148.8		21.05	1.05	103.50	149.0		21.1	1.09	101.00	147.9		148.23	No		4.33
2611		7/4/2019 4:48	10.78	0.49	110.00	153.3		23.84	0.59	103.70	149.1		21.04	0.86	110.00	153.3		21.1	1.07	103.30	148.9		151.12	No		4.562
2612		7/4/2019 4:49	10.78	0.63	115.50	158.8		23.83	0.65	108.30	151.9		21.04	0.92	115.70	159.0		21.1	1.01	109.90	153.2		155.71	No		6.274
2613		7/4/2019 4:50	10.77	0.48	124.00	171.3		23.82	0.50	115.30	158.5		21.04	0.75	121.60	167.2		21.1	0.91	114.10	157.2		163.54	No		6.114
2614		7/4/2019 4:51	10.76	0.45	128.90	181.4		23.81	0.53	118.60	162.7		21.04	0.71	122.90	169.3		21.1	0.90	116.70	160.2		168.41	Yes		6.411
2615		7/4/2019 4:52	10.75	0.49	124.10	171.5		23.80	0.56	115.90	159.2		21.04	0.80	122.60	168.8		21.1	0.95	117.20	160.8		165.09	Yes		4.174
2616		7/4/2019 4:53	10.74	0.47	117.60	161.3		23.80	0.53	107.60	151.4		21.03	0.77	117.30	161.0		21.1	0.96	110.20	153.4		156.79	No		5.983
2617		7/4/2019 4:54	10.73	0.50	111.70	154.8		23.79	0.57	103.20	148.8		21.02	0.76	109.60	153.1		21.1	0.89	105.40	150.0		151.67	No		4.342
2618		7/4/2019 4:55	10.72	0.41	101.30	148.0		23.78	0.40	97.50	148.8		21.02	0.68	104.00	149.2		21.1	0.79	100.90	147.8		147.96	No		4.423
2619		7/4/2019 4:56	10.71	0.41	99.40	147.3		23.76	0.42	93.30	148.3		21.02	0.73	100.20	147.6		21.1	0.79	98.30	147.0		147.06	No		4.558
2620		7/4/2019 4:57	10.70	0.37	99.40	147.3		23.74	0.38	93.60	148.3		21.01	0.66	97.50	146.8		21.1	0.73	94.70	148.4		148.72	No		5.711
2621		7/4/2019 4:58	10.69	0.31	111.30	154.4		23.71	0.38	102.10	148.3		21.00	0.59	109.80	153.1		21.1	0.66	103.60	149.0		151.21	No		4.837
2622		7/4/2019 4:59	10.68	0.36	113.20	156.2		23.71	0.45	102.90	148.7		21.00	0.65	111.70	154.8		21.1	0.77	107.20	151.1		152.71	No		5.277
2623		7/4/2019 5:00	10.67	0.43	120.00	164.7		23.71	0.47	109.40	152.8		21.00	0.73	119.70	164.3		21.1	0.76	112.40	155.4		159.29	No		3.879
2624		7/4/2019 5:01	10.67	0.35	124.40	172.0		23.70	0.44	112.50	155.5		21.01	0.67	121.00	166.2		21.1	0.78	115.00	158.2		162.99	No		3.894
2625		7/4/2019 5:02	10.67	0.38	135.70	200.2		23.68	0.45	124.10	171.5		21.01	0.66	130.40	185.0		21.1	0.80	122.00	167.8		181.12	Yes		2.612
2626		7/4/2019 5:03	10.68	0.37	145.70	185.0		23.68	0.50	134.90	197.6		21.02	0.64	136.50	202.6		21.1	0.86	132.00	189.2		193.66	Yes		5.368
2627		7/4/2019 5:04	10.69	0.41	159.20	161.1		23.69	0.50	146.60	182.9		21.04	0.67	146.80	182.4		21.1	0.80	140.50	199.4		181.46	Yes		4.498
2628		7/4/2019 5:05	10.70	0.37	157.70	163.1		23.68	0.49	146.00	184.3		21.06	0.61	148.40	178.9		21.1	0.78	144.30	188.5		178.68	Yes		3.974
2629		7/4/2019 5:06	10.70	0.41	146.40	183.3		23.67	0.45	139.10	204.0		21.07	0.67	140.70	198.8		21.1	0.73	136.30	202.2		197.07	Yes		3.329
2630		7/4/2019 5:07	10.70	0.48	143.70	190.1		23.68	0.61	135.60	200.5		21.08	0.76	139.60	202.3		21.2	0.93	133.30	192.8		198.44	Yes		3.637
2631		7/4/2019 5:08	10.71	0.53	145.10	186.5		23.68	0.64	136.60	203.9		21.08	0.86	139.50	202.7		21.2	1.05	134.00	194.9		196.97	Yes		3.115
2632		7/4/2019 5:09	10.72	0.52	149.50	176.6		23.68	0.59	143.50	190.7		21.11	0.80	144.30	188.5		21.2	0.98	139.20	203.7		189.66	Yes		4.731
2633		7/4/2019 5:10	10.72	0.42	154.30	168.0		23.68	0.52	144.60	187.2		21.12	0.65	146.30	186.0		21.2	0.80	141.70	195.8		184.24	Yes		5.007
2634		7/4/2019 5:11	10.72	0.47	144.10	189.0		23.67	0.53	133.30	192.8		21.12	0.73	139.10	204.0		21.2	0.90	136.10	201.5		198.84	Yes		5.34
2635		7/4/2019 5:12	10.72	0.49	132.20	189.7		23.67	0.56	123.80	170.9		21.12	0.71	128.60	180.7		21.2	0.89	123.80	170.9		178.07	Yes		4.475
2636		7/4/2019 5:13	10.72	0.56	142.40	193.7		23.67	0.81	131.70	188.4		21.12	0.92	134.70	197.0		21.2	1.16	130.60	186.0		191.27	Yes		6.385
2637		7/4/2019 5:14	10.73	0.62	145.30	186.0		23.67	0.70	137.70	207.0		21.12	0.90	140.60	198.5		21.2	1.05	135.60	199.9		197.84	Yes		5.281
2638		7/4/2019 5:15	10.73	0.55	155.00	166.9		23.67	0.63	144.40	188.3		21.12	0.85	146.10	184.0		21.2	1.07	140.70	198.8		184.50	Yes		4.295
2639		7/4/2019 5:16	10.74	0.53	146.80	182.4		23.66	0.65	138.90	204.7		21.13	0.84	141.70	195.8		21.2	0.95	138.10	207.5		197.58	Yes		4.049
2640		7/4/2019 5:17	10.74	0.44	143.40	190.9		23.65	0.57	133.60	193.7		21.13	0.76	136.80	203.9		21.2	0.89	133.10	192.2		195.17	Yes		4.959
2641		7/4/2019 5:18	10.74	0.52	130.10	184.3		23.64	0.61	122.30	168.3		21.13	0.83	126.60	176.4		21.2	1.03	123.90	171.1		175.01	Yes		3.423
2642		7/4/2019 5:19	10.73	0.49	126.40	175.9		23.63	0.56	118.20	162.1		21.12	0.79	123.20	169.9		21.2	0.89	118.60	162.7		167.66	Yes		3.595
2643		7/4/2019 5:20	10.73	0.49	126.00	175.1		23.63	0.63	117.50	161.2		21.11	0.85	123.50	170.4		21.2	0.97	119.80	164.4		167.79	Yes		3.863
2644		7/4/2019 5:21	10.73	0.53	121.00	166.2		23.62	0.64	113.00	156.0		21.11	0.88	119.90	164.6		21.2	1.09	116.80	160.3		161.78	No		2.897
2645		7/4/2019 5:22	10.72	0.51	126.30	175.7		23.61	0.59	117.50	161.2		21.10	0.76	122.10	168.0		21.2	0.94	117.20	160.8		166.45	Yes		3.087
2646		7/4/2019 5:23	10.72	0.51	138.80	205.0		23.61	0.59	127.00	177.2		21.09	0.83	132.40	190.3		21.2	0.99	129.30	182.3		188.70	Yes		2.68
2647		7/4/2019 5:24	10.72	0.54	139.80	201.7		23.60	0.67	133.00	191.9		21.08	0.84	134.40	196.1		21.2	1.07	130.60	185.5		193.80	Yes		4.74
2648		7/4/2019 5:25	10.72	0.58	144.50	188.0		23.60	0.65	132.90	191.7		21.08	0.87	136.90	204.2		21.2	1.09	132.90	191.7		193.89	Yes		4.929
2649		7/4/2019 5:26	10.72	0.59	146.20	183.8		23.60	0.71	138.00	207.8		21.10	0.89	142.20	194.3		21.2	1.12	136.50	202.8		197.19	Yes		4.498
2650		7/4/2019 5:27	10.72	0.68	152.10	171.7		23.59	0.83	145.20	188.2		21.10	1.05	146.90	182.2		21.2	1.23	140.30	200.1		185.03	Yes		5.461
2651		7/4/2019 5:28	10.73	0.67	149.20	177.2		23.59	0.86	142.00	194.9		21.10	1.00	145.80	184.8		21.2	1.33	138.70	205.4		190.55	Yes		3.972
2652		7/4/2019 5:29	10.73	0.77	153.50	169.3		23.59	0.96	145.90	184.5		21.10	1.11	147.30	181.3		21.2	1.38	140.70	198.8		183.47	Yes		6.82
2653		7/4/2019 5:30	10.74	0.82	154.60	167.2		23.59	0.96	147.70	180.4		21.11	1.21	150.20	175.2		21.2	1.37	143.80	189.8		178.18	Yes		6.343
2654		7/4/2019 5:31	10.74	0.68	159.40	160.9		23.59	0.89	154.00	168.5		21.11	0.99	153.80	168.8		21.2	1.26	148.70	178.2		169.10	Yes		5.122
2655		7/4/2019 5:32	10.74	0.70	167.10	153.5		23.58	0.94	158.50	162.0		21.11	1.05	161.90	158.1		21.2	1.33	152.00	171.9		161.35	No		2.233
2656		7/4/2019 5:33	10.74	0.67	166.10	154.2		23.58	0.86	159.00	161.4		21.12	0.95	162.30	157.7		21.2	1.17	154.30	168.0		160.52	No		4.462
2657		7/4/2019 5:34	10.74	0.73	168.10	152.7		23.57	0.89	159.50	160.8		21.12	1.04	165.40	154.8		21.2	1.23	156.80	164.3		158.15	No		7.6
2658		7/4/2019 5:35	10.74	0.64	160.30	159.8		23.57	0.89	155.20	166.6		21.12	0.92	158.10	162.5		21.2	1.21	151.30	173.1		165.52	Yes		4.018
2659		7/4/2019 5:36	10.74	0.80	162.60	157.4		23.57	0.84	151.50	172.8		21.12	1.13	155.20	166.6		21.2	1.26	147.60	180.6		169.33	Yes		3.857
2660		7/4/2019 5:37	10.75	0.79	165.50	154.7		23.57	0.96	156.90	164.1		21.13	1.11	160.90	159.2		21.2	1.32	154.80	167.2		161.31	No		3.788
2661		7/4/2019 5:38	10.75	0.86	161.10	158.9		23.56	1.02	154.30	168.0		21.13	1.28	156.00	165.4		21.2	1.39	151.10	173.5		166.48	Yes		4.725
2662		7/4/2019 5:39	10.74	0.79	149.80	176.0		23.55	0.92	141.60	196.1		21.12	1.16	144.90	187.0		21.2	1.27	139.70	202.0		190.28	Yes		3.336
2663		7/4/2019 5:40	10.74	0.79	146.00	184.3		23.54	0.91	138.60	205.7		21.13	1.20	141.50	196.4		21.2	1.37	137.10	204.9		197.81	Yes		3.372
2664		7/4/2019 5:41	10.74	0.82	152.40	171.1		23.54	1.00	145.60	184.8		21.13	1.26	147.20	181.5		21.2	1.39	141.60	195.5		183.21	Yes		6.222
2665		7/4/2019 5:42	10.74	0.68	161.10	158.9		23.54	0.97	152.90	170.3		21.13	1.24	157.90	162.8		21.2	1.31	150.20	175.2		166.81	Yes		4.233
2666		7/4/2019 5:43	10.74	0.62	157.60	163.2		23.54	0.72	147.50	180.8		21.13	0.90	153.20	169.8		21.2	1.15	146.80	182.4		174.05	Yes		4.298
2667		7/4/2019 5:44	10.74	0.60	157.10	163.9		23.54	0.75	147.40	181.0		21.13	0.93	150.90	173.9		21.2	1.07	144.70	187.5		176.57	Yes		3.783
2668		7/4/2019 5:45	10.75	0.60	162.40	157.6		23.54	0.64	151.70	172.4		21.15	0.76	155.30	166.4		21.2	0.94	149.10	177.4		168.45	Yes		4.74
2669		7/4/2019 5:46	10.75	0.61	163.90	156.1		23.54	0.56	154.10	168.3		21.16	0.85	162.10	157.9		21.2	0.86	156.40	164.8		161.79	No		4.329
2670		7/4/2019 5:47	10.76	0.39	174.80	149.2		23.54	0.55	163.70	156.3		21.16	0.59	166.90	153.6		21.2	0.77	159.90	160.3		154.66	No		3.321
2671		7/4/2019 5:48	10.76	0.56	173.20	149.9		23.55	0.61	166.00	154.3		21.17	0.78	170.20	151.4		21.2	0.93	166.40	154.0		152.39	No		3.576
2672		7/4/2019 5:49	10.77	0.41	162.80	157.2		23.56	0.43	155.10	166.7		21.17	0.61	162.20	157.8		21.2	0.78	156.70	164.4		161.53	No		4.919
2673		7/4/2019 5:50	10.77	0.38	160.70	159.4		23.55	0.39	151.90	172.0		21.18	0.56	154.40	167.8		21.2	0.64	150.40	174.8		168.52	Yes		7.46
2674		7/4/2019 5:51	10.78	0.42	153.80	166.8		23.56	0.42	144.30	188.5		21.19	0.66	148.40	178.9		21.2	0.72	144.60	187.8		180.98	Yes		5.204
2675		7/4/2019 5:52	10.78	0.47	164.40	155.7		23.57	0.50	156.00	165.4		21.21	0.64	157.80	162.9		21.3	0.71	152.20	171.5		163.88	No		4.828
2676		7/4/2019 5:53	10.79	0.43	176.90	148.6		23.59	0.44	166.70	154.5		21.22	0.62	170.30	151.3		21.3	0.77	161.40	158.6		153.27	No		6.356
2677		7/4/2019 5:54	10.81	0.55	174.60	149.3		23.61	0.68	163.50	156.5		21.25	0.79	170.40	151.3		21.3	1.03	158.90	161.5		154.65	No		6.298
2678		7/4/2019 5:55	10.84	0.50	165.10	155.1		23.64	0.65	160.30	159.8		21.28	0.68	161.90	158.1		21.3	0.96	158.00	162.7		158.91	No		3.861
2679		7/4/2019 5:56	10.86	0.63	158.10	162.5		23.66	0.71	151.40	172.9		21.31	0.91	154.60	167.5		21.4	1.08	148.60	178.4		170.36	Yes		4.352
2680		7/4/2019 5:57	10.89	0.58	156.00	165.4		23.68	0.68	150.20	175.2		21.34	0.79	151.60	172.6		21.4	1.03	148.90	177.8		172.75	Yes		4.48
2681		7/4/2019 5:58	10.91	0.61	154.20	168.1		23.70	0.73	148.60	178.0		21.37	0.91	148.60	178.4		21.4	1.11	143.40	190.9		178.68	Yes		5.27
2682		7/4/2019 5:59	10.94	0.69	152.60	170.8		23.72	0.80	145.70	185.0		21.38	0.94	147.20	181.5		21.4	1.11	140.40	199.7		184.26	Yes		4.247
2683		7/4/2019 6:00	10.96	0.70	152.00	171.9		23.75	0.80	144.40	188.3		21.42	1.01	145.60	184.8		21.5	1.18	141.80	195.5		185.08	Yes		4.895
2684		7/4/2019 6:01	10.98	0.51	154.30	168.0		23.76	0.78	148.60	178.4		21.44	0.76	145.50	185.5		21.5	1.08	142.80	192.6		181.13	Yes		4.621

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2685		7/4/2019 6:02	10.99	0.64	155.50	186.1		23.76	0.70	152.70	170.6		21.46	0.95	149.10	177.4		21.5	1.06	147.40	181.0		173.80	Yes		7.18
2686		7/4/2019 6:03	10.99	0.56	155.70	185.9		23.76	0.69	149.40	176.8		21.45	0.83	149.60	176.4		21.5	0.96	147.20	181.5		175.13	Yes		7.31
2687		7/4/2019 6:04	10.97	0.62	159.90	180.3		23.74	0.91	153.60	169.1		21.45	0.93	154.40	167.8		21.5	1.22	148.30	179.1		169.08	Yes		5.553
2688		7/4/2019 6:05	10.96	0.78	159.10	161.3		23.73	1.00	160.60	174.4		21.48	1.16	153.70	169.0		21.5	1.35	147.10	181.7		171.59	Yes		4.924
2689		7/4/2019 6:06	10.97	0.74	161.80	158.2		23.73	0.92	155.30	168.4		21.47	1.02	157.20	183.7		21.5	1.24	153.00	170.1		184.62	No		4.612
2690		7/4/2019 6:07	10.98	0.63	157.40	163.5		23.74	0.76	152.60	170.5		21.48	0.89	152.60	170.8		21.6	1.06	148.90	177.8		170.63	Yes		4.813
2691		7/4/2019 6:08	11.00	0.60	158.00	162.7		23.76	0.72	152.40	171.1		21.51	0.91	152.80	170.5		21.8	1.02	149.00	177.6		170.47	Yes		8.33
2692		7/4/2019 6:09	11.03	0.71	159.80	160.4		23.76	0.85	152.00	171.9		21.53	1.01	153.80	168.8		21.8	1.15	148.00	179.7		170.20	Yes		5.808
2693		7/4/2019 6:10	11.04	0.89	164.20	155.8		23.78	0.73	153.90	168.6		21.55	0.92	157.80	162.9		21.6	1.07	151.50	172.8		165.04	Yes		7.74
2694		7/4/2019 6:11	11.03	0.69	163.90	156.1		23.77	0.84	154.10	168.3		21.56	0.92	158.70	161.8		21.8	1.14	151.50	172.8		164.74	No		5.043
2695		7/4/2019 6:12	11.02	0.56	159.30	161.0		23.76	0.86	157.80	162.9		21.56	0.83	156.90	164.1		21.5	1.13	153.70	169.0		164.28	No		4.503
2696		7/4/2019 6:13	11.00	0.70	158.70	161.8		23.75	0.76	152.60	170.8		21.55	1.01	154.70	167.4		21.5	1.11	149.60	176.4		169.08	Yes		5.214
2697		7/4/2019 6:14	11.00	0.67	161.80	158.2		23.74	0.86	154.40	167.8		21.56	0.97	157.20	163.7		21.6	1.17	151.60	172.6		165.58	Yes		3.548
2698		7/4/2019 6:15	10.99	0.59	161.50	158.5		23.74	0.76	154.40	167.8		21.56	0.90	153.70	169.0		21.8	1.12	150.10	175.4		167.67	Yes		3.944
2699		7/4/2019 6:16	10.99	0.73	159.90	160.3		23.75	0.87	152.40	171.1		21.56	1.03	154.90	167.1		21.5	1.24	148.50	178.6		169.29	Yes		4.131
2700		7/4/2019 6:17	10.99	0.82	162.40	157.6		23.77	0.83	157.60	163.2		21.57	0.91	158.60	161.9		21.5	1.13	155.90	165.6		162.05	No		6.091
2701		7/4/2019 6:18	11.00	0.70	165.30	154.9		23.79	0.96	155.60	166.0		21.58	1.03	158.90	161.5		21.8	1.22	150.70	174.2		164.16	No		12.16
2702		7/4/2019 6:19	11.02	0.69	160.30	159.8		23.81	0.81	154.10	168.3		21.61	0.86	153.30	169.6		21.7	1.12	150.10	175.4		168.29	Yes		4.896
2703		7/4/2019 6:20	11.04	0.60	157.80	162.9		23.83	0.66	152.60	170.8		21.64	0.73	151.70	172.4		21.7	0.92	145.00	188.7		173.21	Yes		4.212
2704		7/4/2019 6:21	11.06	0.63	167.30	153.3		23.86	0.89	161.70	158.3		21.66	0.90	162.40	157.8		21.7	1.16	156.00	165.4		158.85	No		5.053
2705		7/4/2019 6:22	11.09	0.68	176.20	148.8		23.88	0.80	171.70	150.6		21.68	0.89	172.50	150.2		21.8	1.02	168.20	152.7		150.55	No		4.497
2706		7/4/2019 6:23	11.12	0.63	176.20	148.8		23.90	0.59	169.00	152.1		21.72	0.72	170.60	151.2		21.8	0.72	166.50	152.5		151.15	No		5.549
2707		7/4/2019 6:24	11.15	0.51	179.00	148.1		23.92	0.65	171.70	150.6		21.75	0.70	176.30	148.7		21.8	0.81	171.00	150.9		149.60	No		4.64
2708		7/4/2019 6:25	11.18	0.61	168.80	152.3		23.95	0.60	161.00	159.1		21.77	0.68	166.30	154.1		21.8	0.86	160.90	159.2		158.14	No		5.88
2709		7/4/2019 6:26	11.21	0.59	163.40	156.6		24.01	0.76	157.40	163.5		21.80	0.82	159.10	161.3		21.8	1.03	154.70	167.4		162.17	No		4.81
2710		7/4/2019 6:27	11.28	0.80	162.90	157.1		24.08	0.82	154.50	167.7		21.86	0.83	157.70	163.1		21.9	1.08	149.60	178.4		166.05	Yes		3.221
2711		7/4/2019 6:28	11.37	0.87	168.50	152.5		24.12	1.03	159.60	160.7		21.93	1.07	162.70	157.3		22.0	1.25	155.60	166.0		159.10	No		3.711
2712		7/4/2019 6:29	11.43	0.73	173.50	149.7		24.15	0.91	166.40	154.0		21.97	0.96	171.20	150.8		22.1	1.18	162.60	157.4		152.98	No		2.4
2713		7/4/2019 6:30	11.45	0.68	162.90	157.1		24.13	0.78	156.70	164.4		22.00	0.93	159.30	161.0		22.1	0.99	153.50	169.3		162.95	No		2.548
2714		7/4/2019 6:31	11.43	0.82	157.20	163.7		24.13	0.97	150.00	175.6		21.98	1.10	153.10	169.9		22.1	1.27	147.50	180.8		172.52	Yes		1.844
2715		7/4/2019 6:32	11.40	0.69	162.10	157.9		24.12	0.69	156.60	164.3		21.98	0.87	160.60	159.6		22.0	0.84	156.10	165.3		161.76	No		3.865
2716		7/4/2019 6:33	11.37	0.56	171.80	150.5		24.11	0.67	166.50	153.9		21.98	0.74	168.40	152.5		22.0	1.04	158.80	161.6		154.65	No		3.749
2717		7/4/2019 6:34	11.36	0.81	167.00	153.5		24.09	0.84	161.10	158.9		21.96	1.04	165.70	154.5		22.0	1.16	158.80	161.6		157.17	No		3.407
2718		7/4/2019 6:35	11.35	0.76	176.50	148.7		24.10	0.96	169.10	152.1		21.97	0.96	173.20	149.9		22.0	1.22	167.20	153.4		151.00	No		3.593
2719		7/4/2019 6:36	11.33	0.59	163.10	156.9		24.10	0.68	160.00	160.2		21.98	0.83	159.30	161.0		22.0	0.93	154.20	168.1		161.56	No		1.603
2720		7/4/2019 6:37	11.32	0.81	164.60	155.5		24.10	0.92	157.10	163.9		21.98	1.07	162.50	157.5		22.0	1.22	154.70	167.4		161.05	No		0
2721		7/4/2019 6:38	11.31	0.76	157.00	164.0		24.09	0.83	152.70	170.6		21.98	1.05	152.80	170.5		22.0	1.17	147.40	181.0		171.53	Yes		0
2722		7/4/2019 6:39	11.29	0.79	162.00	158.0		24.08	1.00	154.60	167.2		21.98	1.14	159.00	161.4		22.0	1.34	154.30	168.0		163.65	No		0
2723		7/4/2019 6:40	11.28	0.79	166.10	154.2		24.07	0.96	159.60	160.4		21.98	1.09	164.00	156.0		22.0	1.29	156.50	164.7		158.85	No		0
2724		7/4/2019 6:41	11.28	0.89	168.50	152.5		24.08	1.03	161.10	158.9		22.00	1.14	166.30	154.1		22.0	1.33	158.80	161.6		156.78	No		0.292
2725		7/4/2019 6:42	11.26	0.91	169.40	151.9		24.09	1.14	161.60	158.4		22.02	1.16	168.60	152.5		22.1	1.40	162.40	157.6		155.08	No		4.357
2726		7/4/2019 6:43	11.26	0.88	167.90	152.9		24.10	1.12	160.40	159.7		22.04	1.17	163.50	156.5		22.1	1.43	159.30	161.0		157.53	No		1.281
2727		7/4/2019 6:44	11.27	0.83	163.90	156.1		24.11	0.91	157.50	163.3		22.05	1.06	160.60	159.3		22.1	1.18	155.50	166.1		161.22	No		2.162
2728		7/4/2019 6:45	11.28	0.82	170.60	151.2		24.12	1.06	163.90	156.1		22.07	1.13	169.60	151.8		22.1	1.38	163.90	156.1		153.79	No		1.148
2729		7/4/2019 6:46	11.29	0.84	173.30	149.8		24.14	0.96	166.50	153.9		22.08	1.07	169.00	152.1		22.1	1.27	164.40	155.7		152.86	No		2.111
2730		7/4/2019 6:47	11.30	0.90	181.20	147.9		24.17	1.14	171.50	150.7		22.10	1.15	178.90	148.1		22.2	1.41	169.90	151.6		149.57	No		2.813
2731		7/4/2019 6:48	11.33	0.90	185.50	148.0		24.19	1.03	178.40	148.2		22.14	1.13	183.40	147.8		22.2	1.33	176.40	148.2		148.08	No		1.134
2732		7/4/2019 6:49	11.35	0.95	181.70	147.8		24.21	0.99	174.70	149.3		22.17	1.16	182.30	147.8		22.2	1.20	175.90	148.9		148.45	No		2.297
2733		7/4/2019 6:50	11.37	0.88	196.40	152.2		24.22	1.06	184.10	147.9		22.18	1.11	194.50	151.0		22.2	1.28	185.80	148.1		149.79	No		2.234
2734		7/4/2019 6:51	11.39	1.07	195.20	151.4		24.24	1.21	186.50	148.0		22.21	1.32	193.80	150.7		22.3	1.52	188.30	148.5		149.67	No		1.931
2735		7/4/2019 6:52	11.41	0.77	200.10	155.0		24.27	0.94	189.70	149.0		22.24	0.98	197.40	152.9		22.3	1.10	193.70	150.6		151.84	No		2.889
2736		7/4/2019 6:53	11.46	0.98	192.10	149.9		24.26	1.09	185.90	148.1		22.28	1.21	192.70	150.1		22.3	1.27	187.30	148.3		149.09	No		1.773
2737		7/4/2019 6:54	11.46	1.10	193.40	150.5		24.27	1.20	186.70	148.0		22.28	1.37	192.60	150.1		22.3	1.56	187.20	148.3		149.22	No		1.134
2738		7/4/2019 6:55	11.46	1.02	188.80	148.7		24.28	1.14	183.40	147.8		22.30	1.29	189.20	148.8		22.3	1.47	185.00	148.0		148.32	No		0.946
2739		7/4/2019 6:56	11.46	0.97	190.30	149.2		24.28	0.96	183.30	147.8		22.32	1.19	188.60	148.6		22.4	1.26	183.20	147.8		148.36	No		1.836
2740		7/4/2019 6:57	11.47	1.18	192.10	149.9		24.30	1.48	183.30	147.8		22.32	1.64	191.20	149.5		22.4	2.02	184.60	147.9		148.77	No		0.8
2741		7/4/2019 6:58	11.52	1.33	190.20	149.1		24.33	1.66	182.90	147.8		22.36	1.66	188.60	148.7		22.4	2.18	183.10	147.8		148.36	No		1.264
2742		7/4/2019 6:59	11.56	1.24	188.90	148.7		24.33	1.46	180.20	148.0		22.38	1.58	187.10	148.3		22.5	2.03	180.70	147.9		148.22	No		1.341
2743		7/4/2019 7:00	11.56	1.18	189.80	149.0		24.31	1.52	181.60	147.9		22.38	1.63	187.80	148.4		22.5	2.02	181.90	147.8		148.28	No		1.631
2744		7/4/2019 7:01	11.53	1.23	189.20	148.8		24.29	1.48	181.70	147.8		22.38	1.60	188.60	148.6		22.4	1.92	182.60	147.8		148.27	No		3.076
2745		7/4/2019 7:02	11.51	0.94	194.30	150.9		24.28	1.04	188.40	148.6		22.37	1.19	192.40	150.0		22.4	1.42	187.30	148.3		149.45	No		2.21
2746		7/4/2019 7:03	11.49	1.14	191.50	149.6		24.26	1.19	184.60	147.9		22.36	1.36	190.90	149.4		22.4	1.61	184.20	147.9		148.69	No		1.358
2747		7/4/2019 7:04	11.46	1.43	196.90	152.5		24.24	1.56	188.60	148.6		22.35	1.77	194.30	150.9		22.4	2.08	188.00	148.5		150.14	No		3.843
2748		7/4/2019 7:05	11.43	0.86	189.90	149.0		24.22	1.04	183.00	147.8		22.34	1.13	190.30	149.2		22.4	1.31	186.50	148.2		148.54	No		15.79
2749		7/4/2019 7:06	11.41	1.13	196.40	152.2		24.20	1.41	187.30	148.3		22.33	1.43	193.30	150.4		22.4	1.85	185.20	148.0		149.72	No		6.895
2750		7/4/2019 7:07	11.39	0.87	194.10	150.8		24.19	1.08	187.40	148.3		22.32	1.12	192.50	150.0		22.3	1.29	186.10	148.1		149.32	No		3.977
2751		7/4/2019 7:08	11.37	0.84	187.90	148.4		24.17	1.13	179.20	148.1		22.31	1.09	185.00	148.0		22.4	1.48	179.30	148.1		148.15	No		1.305
2752		7/4/2019 7:09	11.36	0.92	193.90	150.7		24.16	1.24	185.20	148.0		22.30	1.20	192.90	150.2		22.4	1.81	187.10	148.3		149.30	No		2.604
2753		7/4/2019 7:10	11.34	0.97	195.60	151.7		24.15	1.20	189.30	148.8		22.30	1.24	192.90	150.2		22.4	1.66	188.30	148.5		149.82	No		2.851
2754		7/4/2019 7:11	11.34	0.85	189.80	149.0		24.15	0.93	181.20	147.9		22.30	1.04	190.40	149.2		22.4	1.22	184.30	147.9		148.48	No		1.055
2755		7/4/2019 7:12	11.34	0.94	190.30	149.2		24.14	1.11	180.20	148.0		22.30	1.16	188.00	148.5		22.4	1.43	180.40	147.9		148.38	No		4.84
2756		7/4/2019 7:13	11.33	1.16	188.60	148.6		24.16	1.31	181.30	147.9		22.30	1.40	186.90	148.2		22.4	1.76	180.90	147.9		148.16	No		13.45
2757		7/4/2019 7:14	11.34	1.08	183.60	147.8		24.15	1.25	175.10	149.1		22.31	1.35	183.90	147.9		22.4	1.51	176.20	148.8		148.40	No		12.61
2758		7/4/2019 7:15	11.34	1.06	186.20	148.5		24.17	1.21	179.70	148.0		22.32	1.27	186.40	148.1		22.4	1.57	179.70	148.0		148.18	No		10.72
2759		7/4/2019 7:16	11.37	1.02	189.50	148.9		24.26	1.25	179.40	148.1		22.34	1.22	186.10	148.1		22.4	1.55	178.10	148.3		148.34	No		1.644
2760		7/4/2019 7:17	11.49	0.98	188.70	148.7		24.36	1.01	182.40	147.8		22.42	1.12	188.60	148.6		22.3	1.23	183.50	147.8		148.24	No		7.21
2761		7/4/2019 7:18	11.59	1.07	191.90	149.8		24.45	1.14	184.50	147.9		22.52	1.32	190.40	149.2		22.5	1.45	187.00	148.3		148.78	No		1.984
2762		7/4/2019 7:19	11.75	0.82	193.20	150.4		24.47	0.96	189.20	148.8		22.61	0.97	193.80	150.7		22.7	1.16	191.40	149.6		149.65	No		2.688
2763		7/4/2019 7:20	11.81	0.98	195.10	151.4		24.46	1.04	187.40	148.3		22.63	1.26	196.00	151.9		22.7	1.35	190.00	149.0		150.17	No		8.74
2764		7/4/2019 7:21	11.80	1.13	197.70	153.1		24.49	1.24	189.80	149.0		22.63	1.41	197.50	152.9		22.7	1.52	191.90	149.8		151.19	No		6.029
2765		7/4/2019 7:22	11.86	1.20	192.80	150.2		24.59	1.34	187.20	148.3		22.66	1.43	194.10	150.8		22.8	1.67	186.40	148.6		149.47	No		3.412
2766		7/4/2019 7:23	12.00	1.18	191.70	149.7		24.66	1.20	183.40	147.8		22.76	1.37	190.80	149.3		22.9	1.47	187.60	148.4		148.81	No		3.745
2767		7/4/2019 7:24	12.09	1.41	191.30	149.5		24.74	1.42	182.10	147.8		22.83	1.71	191.50	149.6		23.0	1.71	185.10	148.0		148.73	No		1.988
2768		7/4/2019 7:25	12.18	1.04	195.20	151.4		24.80	1.09	191.30	149.5		22.92	1.14	195.00	151.3		23.1	1.42	192.90	150.2		150.63	No		2.08
2769		7/4/2019 7:26	12.26	1.51	188.70	148.7		24.83	1.60	180.50	147.9		22.99	1.76	187.80	148.4		23.1	2.04	181.50	147.9		148.22	No		0.725
2770		7/4/2019 7:27	12.32	1.46	180.50	147.9		24.87	1.46	174.00	149.5		23.01	1.72	179.90	148.0		23.1	1.92	175.10	149.1		148.65	No		1.156
2771		7/4/2019 7:28	12.36	1.16	182.60	147.8		24.89	1.18	176.00	148.8		23.06	1.32	182.50	147.8		23.2	1.45	178.60	148.2		148.17	No		0.641
2772		7/4/2019 7:29	12.39	1.16	179.70	148.0		24.88	1.24	171.60	150.7		23.08	1.30	176.80	148.6		23.2	1.56	172.40	150.2		149.38	No		18.89
2773		7/4/2019 7:30	12.37	1.12	183.40	147.8		24.85	1.06	179.00	148.1		23.08	1.20	184.00	147.9		23.2	1.44	178.60	148.2		148.01	No		0.898
2774		7/4/2019 7:31	12.31	1.15	189.00	148.7		24.83	1.43	184.40	147.9		23.07	1.38	188.50	148.6		23.2	1.88	184.20	147.9		148.28	No		0.68
2775		7/4/2019 7:32	12.28	1.35	191.30	149.5		24.86	1.60	183.30	147.8		23.06	1.64	189.20	148.8		23.1	2.05	183.80	147.9		148.50	No		1.507
2776		7/4/2019 7:33	12.32	1.13	191.30	149.5		24.92	1.21	183.60	147.8		23.08	1.30	190.60	149.3		23.2	1.54	182.70	147.8		148.61	No		0.903
2777		7/4/2019 7:34	12.40	1.18	194.10	150.8		24.95	1.26	188.00	148.5		23.15	1.34	193.50	150.5		23.3	1.54	186.00	148.1		149.47	No		0.833
2778		7/4/2019 7:35	12.43	1.34	185.50	148.0		24.91	1.32	177.90	148.3		23.18	1.61	185.40	148.0		23.3	1.76	179.40	148.1		148.10	No		0.088
2779		7/4/2019 7:36	12.38	1.33	175.70	148.9		24.83	1.28	165.40	154.8		23.15	1.62	173.10	149.9		23.3	1.68	167.00	153.5		151.79	No		2.753
2780		7/4/2019 7:37	12.30	1.43	171.90	150.5		24.76	1.49	163.90	156.1		23.09	1.78	172.60	150.0		23.2	1.89	169.20	152.0		152.18	No		2.293
2781		7/4/2019 7:38	12.18	1.13	178.40	148.2		24.71	1.20	169.60	151.8		23.02	1.22	176.90	148.6		23.1	1.45	171.80	150.5		149.77	No		1.708
2782		7/4/2019 7:39	12.11	1.10	184.20	147.9		24.67	1.14	178.20	148.3		22.98	1.35	184.80	147.9		23.1	1.56	180.20	148.0		148.01	No		3.342
2783		7/4/2019 7:40	12.04	1.30	191.80	149.7		24.67	1.56	185.40	148.0		22.97	1.66	187.70	148.4		23.0	2.03	183.10	147.8		148.49	No		1.536
2784		7/4/2019 7:41	12.01	1.29	185.60	148.0		24.74	1.43	178.20	148.3		22.98	1.56	183.60	147.8		23.1	1.85	177.30	148.5		148.16	No		1.216
2785		7/4/2019 7:42	12.07	1.37	192.00	149.8		24.87	1.42	184.60	147.9		23.04	1.67	191.30	149.5		23.1	1.80	185.80	148.1		148.83	No		0.578
2786		7/4/2019 7:43	12.23	1.04	186.10	148.5		25.03	0.96	179.20	148.1		23.17	1.04	184.20	147.9		23.3	1.27	178.90	148.1		148.16	No		1.682
2787		7/4/2019 7:44	12.43	1.15	192.20	149.9		25.19	1.11	183.90	147.9		23.34	1.26	189.70	149.0		23.4	1.46	181.80	147.8		148.64	No		0
2788		7/4/2019 7:45	12.62	1.23	182.50	147.8		25.32	1.21	175.60	149.0		23.48	1.39	182.50	147.8		23.8	1.50	179.30	148.1		148.17	No		0.557
2789		7/4/2019 7:46	12.77	1.10	194.00	150.8		25.45	1.16	187.60	148.4		23.60	1.27	194.10	150.8		23.7	1.64	185.40	148.0		149.49	No		1.165
2790		7/4/2019 7:47	12.91	1.19	190.70	149.3		25.54	1.37	183.80	147.9		23.72	1.51	188.80	148.7		23.8	1.77	183.80	147.9		148.42	No		0.058
2791		7/4/2019 7:48	13.02	1.25	195.00	151.3		25.58	1.39	185.60	148.1		23.81	1.52	192.60	150.1		23.9	1.75	184.90	147.9		149.35	No		0.049
2792		7/4/2019 7:49	13.09	1.37	192.60	150.1		25.61	1.50	184.10	147.9		23.82	1.60	187.70	148.4		23.9	1.87	182.40	147.8		148.55	No		0.231
2793		7/4/2019 7:50	13.13	1.17	175.80	148.9		25.64	1.15	168.10	152.7		23.86	1.39	177.10	148.5		23.9	1.46	173.30	149.8		149.99	No		1.111
2794		7/4/2019 7:51	13.17	1.52	186.30	148.1		25.68	1.64	175.00	149.2		23.93	1.91	184.30	147.9		24.0	2.22	178.00	148.3		148.37	No		0.021
2795		7/4/2019 7:52	13.18	1.03	186.70	148.2		25.75	1.40	179.50	148.1		23.98	1.32	182.80	147.8		24.0	1.65	180.00	148.0		148.02	No		2.233
2796		7/4/2019 7:53	13.29	0.93	178.90	148.1		25.82	1.10	173.50	149.7		24.06	1.10	176.70	148.6		24.1	1.36	174.10	149.5		149.00	No		0.067
2797		7/4/2019 7:54	13.35	1.26	192.20	149.9		25.80	1.30	180.60	147.9		24.17	1.58	188.50	148.6		24.2	1.71	183.00	147.8		148.56	No		0.056
2798		7/4/2019 7:55	13.39	1.66	181.20	147.9		25.77	1.84	172.70	150.1		24.14	2.13	179.30	148.1		24.2	2.38	173.50	149.7		148.95	No		0.052
2799		7/4/2019 7:56	13.38	1.61	183.70	147.9		25.72	1.78	175.80	148.9		24.11	2.06	181.30	147.9		24.1	2.42	176.40	148.7		148.33	No		0.887
2800		7/4/2019 7:57	13.35	1.72	198.20	153.4		25.73	1.83	186.30	148.1		24.07	2.13	193.30	150.4		24.1	2.38	187.60	148.4		150.09	No		0.019
2801		7/4/2019 7:58	13.32	1.43	200.20	155.0		25.74	1.72	189.60	148.9		24.09	1.76	195.60	151.8		24.1	2.25	189.00	148.7		151.08	No		0
2802		7/4/2019 7:59	13.33	1.32	193.40	150.5		25.81	1.37	184.50	147.9		24.12	1.76	191.10	149.4		24.2	1.83	187.90	148.4		149.07	No		0
2803		7/4/2019 8:00	13.41	1.37	206.20	161.2		25.92	1.54	197.80	153.1		24.21	1.76	203.60	158.3		24.2	2.02	196.60	152.3		156.25	No		0
2804		7/4/2019 8:01	13.45	1.41	192.70	150.1		25.84	1.80	182.60	147.8		24.23	1.67	188.30	148.5		24.3	2.33	184.50	147.9		148.60	No		0
2805		7/4/2019 8:02	13.44	1.39	181.80	147.8		25.87	1.49	173.90	149.6		24.28	1.77	180.10	148.0		24.3	2.06	175.20	149.1		148.62	No		0
2806		7/4/2019 8:03	13.47	1.55	207.80	163.3		25.86	1.60	196.10	152.0		24.28	2.05	202.70	157.4		24.3	2.43	196.00	151.9		156.14	No		0
2807		7/4/2019 8:04	13.45	1.51	200.80	155.6		25.90	1.84	189.40	148.9		24.27	2.09	194.50	151.0		24.3	2.35	189.20	148.8		151.06	No		0
2808		7/4/2019 8:05	13.48	1.67	179.70	148.0		25.95	1.77	172.60	150.0		24.32	2.18	179.80	148.0		24.3	2.44	174.90	149.2		148.62	No		0
2809		7/4/2019 8:06	13.52	1.40	195.00	151.3		26.01	1.42	187.30	148.3		24.37	1.78	191.70	149.7		24.4	1.95	187.30	148.3		149.41	No		0
2810		7/4/2019 8:07	13.59	1.15	196.50	153.7		26.03	1.52	187.60	148.4		24.44	1.63	193.70	150.6		24.4	2.07	186.50	148.2		150.20	No		0
2811		7/4/2019 8:08	13.62	1.20	195.80	151.8		26.09	1.56	185.30	148.0		24.48	1.69	192.90	150.2		24.5	2.07	185.10	148.0		149.49	No		0
2812		7/4/2019 8:09	13.68	1.35	185.30	148.0		26.12	1.49	176.40	148.7		24.51	1.83	184.70	147.9		24.5	2.09	177.90	148.3		148.24	No		0
2813		7/4/2019 8:10	13.73	1.20	182.80	147.8		26.14	1.55	177.10	148.5		24.56	1.74	181.60	147.9		24.5	2.13	176.20	148.8		148.25	No		0
2814		7/4/2019 8:11	13.77	1.23	174.00	149.5		26.19	1.56	167.50	153.2		24.65	1.77	174.50	149.3		24.5	2.10	169.70	151.7		150.93	No		0.68
2815		7/4/2019 8:12	13.83	1.14	189.00	148.7		26.25	1.34	178.50	148.2		24.61	1.58	185.50	148.0		24.8	1.86	180.00	148.0		148.22	No		3.285
2816		7/4/2019 8:13	13.89	1.40	185.80	148.1		26.28	1.69	175.50	149.0		24.66	1.91	182.90	147.8		24.8	2.25	178.30	148.3		148.26	No		1.13
2817		7/4/2019 8:14	13.90	1.46	194.20	150.9		26.30	1.71	182.90	147.8		24.66	2.02	189.40	148.9		24.9	2.35	182.50	147.8		148.85	No		2.708
2818		7/4/2019 8:15	13.92	1.55	191.70	149.7		26.37	2.13	181.60	147.8		24.68	2.31	187.90	148.4		24.7	2.76	182.60	147.8		148.45	No		0
2819		7/4/2019 8:16	13.97	1.57	182.50	147.8		26.44	1.78	176.50	148.7		24.76	2.16	182.30	147.8		24.7	2.49	178.30	148.3		148.15	No		0
2820		7/4/2019 8:17	14.03	1.35	204.50	159.3		26.49	1.67	192.90	150.2		24.82	1.90	197.90	153.2		24.8	2.44	191.20	149.5		153.05	No		2.185
2821		7/4/2019 8:18	14.08	1.72	192.00	149.8		26.54	2.05	183.20	147.8		24.86	2.30	189.10	148.8		24.8	2.70	182.90	147.8		148.58	No		0
2822		7/4/2019 8:19	14.11	1.64	191.80	149.7		26.57	1.92	183.10	147.8		24.90	2.23	189.90	149.0		24.9	2.48	183.10	147.8		148.60	No		2.417
2823		7/4/2019 8:20	14.14	1.87	183.20	147.8		26.60	1.96	174.70	149.3		24.92	2.33	181.50	147.9		24.9	2.53	177.70	148.4		148.34	No		1.596
2824		7/4/2019 8:21	14.17	1.61	187.20	148.3		26.65	1.85	177.00	148.6		24.95	2.19	184.10	147.9		24.9	2.56	180.20	148.0		148.17	No		0.42
2825		7/4/2019 8:22	14.22	1.72	189.40	148.9		26.68	1.91	180.70	147.9		25.00	2.34	187.60	148.4		25.0	2.64	182.80	147.8		148.24	No		0.114
2826		7/4/2019 8:23	14.21	1.72	186.60	148.2		26.68	2.13	178.50	148.2		24.98	2.42	184.80	147.9		25.0	2.61	180.20	148.0		148.07	No		0.033
2827		7/4/2019 8:24	14.23	1.62	193.60	150.6		26.70	1.93	185.20	148.0		25.00	2.19	190.20	149.1		25.0	2.64	185.30	148.0		148.91	No		0
2828		7/4/2019 8:25	14.28	1.46	208.70	164.5		26.73	1.70	196.40	152.2		25.05	1.90	202.00	156.7		25.0	2.28	195.80	151.8		156.30	No		0.004
2829		7/4/2019 8:26	14.30	1.61	194.60	151.1		26.79	1.89	184.30	147.9		25.07	2.21	191.40	149.6		25.1	2.48	184.10	147.9		149.11	No		0
2830		7/4/2019 8:27	14.35	1.55	187.10	148.3		26.89	1.81	179.50	148.1		25.14	2.09	183.50	147.8		25.1	2.48	178.40	148.2		148.10	No		0
2831		7/4/2019 8:28	14.42	1.38	191.60	149.6		27.01	1.66	183.60	147.8		25.24	1.88	188.40	148.6		25.2	2.26	185.00	148.0		148.50	No		0
2832		7/4/2019 8:29	14.49	1.59	183.50	147.8		27.11	1.69	174.60	149.3		25.36	2.10	182.60	147.8		25.3	2.23	179.10	148.1		148.28	No		0
2833		7/4/2019 8:30	14.52	1.51	198.00	153.3		27.22	1.61	189.30	148.8		25.38	1.91	195.10	151.4		25.3	2.13	188.60	148.6		150.53	No		0
2834		7/4/2019 8:31	14.59	1.66	191.50	149.6		27.26	1.66	182.90	147.8		25.48	2.08	188.20	148.5		25.4	2.28	181.60	147.9		148.45	No		0
2835		7/4/2019 8:32	14.51	1.95	180.90	147.9		27.26	1.93	172.90	150.0		25.50	2.44	180.90	147.9		25.5	2.58	175.60	149.0		148.69	No		0
2836		7/4/2019 8:33	14.34	1.83	184.30	147.9		27.29	2.00	174.70	149.3		25.43	2.33	181.90	147.8		25.4	2.76	176.10	148.8		148.45	No		0
2837		7/4/2019 8:34	14.53	1.94	192.40	150.0		27.29	2.10	183.60	147.8		25.44	2.56	190.00	149.0		25.4	2.68	184.50	147.9		148.70	No		0
2838		7/4/2019 8:35	14.46	2.17	194.20	150.9		27.28	2.50	183.90	147.9		25.43	2.82	191.20	149.5		25.4	3.29	183.70	147.9		149.02	No		0
2839		7/4/2019 8:36	14.43	2.47	198.00	153.3		27.34	2.66	188.10	148.5		25.42	3.01	195.60	151.7		25.4	3.39	189.50	148.9		150.59	No		0
2840		7/4/2019 8:37	14.43	1.95	205.30	160.2		27.41	2.37	199.40	154.4		25.48	2.60	204.00	158.7		25.5	2.90	197.60	153.0		156.56	No		0
2841		7/4/2019 8:38	14.45	2.26	208.20	163.8		27.47	2.60	202.40	157.1		25.56	2.85	206.40	161.5		25.5	3.26	200.60	155.4		159.44	No		0
2842		7/4/2019 8:39	14.47	2.22	201.30	156.0		27.53	2.42	198.00	153.3		25.61	2.77	202.40	157.1		25.5	3.27	197.30	152.8		154.79	No		0
2843		7/4/2019 8:40	14.50	2.47	192.20	149.9		27.56	2.76	184.10	147.9		25.66	3.03	190.10	149.1		25.8	3.76	185.20	148.0		148.71	No		0
2844		7/4/2019 8:41	14.51	2.04	187.40	148.3		27.56	2.15	180.40	147.9		25.67	2.56	186.10	148.1		25.5	2.88	179.50	148.1		148.11	No		0
2845		7/4/2019 8:42	14.51	2.25	193.00	150.3		27.52	2.44	183.30	147.8		25.64	2.64	188.80	148.7		25.5	3.20	182.90	147.8		148.65	No		0
2846		7/4/2019 8:43	14.46	2.25	190.90	149.4		27.50	2.42	182.40	147.8		25.58	2.60	189.60	148.9		25.6	3.09	183.40	147.8		148.49	No		0
2847		7/4/2019 8:44	14.43	2.53	199.30	154.3		27.52	2.76	192.00	149.8		25.56	3.15	198.20	153.4		25.5	3.62	191.10	149.4		151.75	No		0
2848		7/4/2019 8:45	14.43	2.00	192.80	150.2		27.61	2.46	184.40	147.9		25.57	2.67	190.70	149.3		25.5	3.15	183.70	147.9		148.80	No		0
2849		7/4/2019 8:46	14.47	1.65	189.80	149.0		27.72	1.85	186.10	148.1		25.68	2.13	189.30	148.8		25.6	2.43	184.10	147.9		148.44	No		0
2850		7/4/2019 8:47	14.38	1.61	187.20	148.3		27.77	1.96	179.90	148.0		25.78	2.17	186.30	148.1		25.7	2.52	182.40	147.8		148.06	No		0
2851		7/4/2019 8:48	14.53	1.88	188.80	148.7		27.86	2.06	179.20	148.1		25.81	2.36	186.50	148.2		25.8	2.54	181.20	147.9		148.20	No		0
2852		7/4/2019 8:49	15.29	1.92	191.00	149.4		27.93	1.88	185.10	148.0		25.91	2.17	192.10	149.9		25.9	2.41	185.00	148.0		148.79	No		0

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2853		7/4/2019 8:50	18.37	2.36	186.40	148.1		27.92	2.94	180.10	148.0		25.96	2.86	185.00	148.0		25.9	3.65	179.20	148.1		148.04	No		0
2854		7/4/2019 8:51	18.39	1.94	186.70	148.2		27.86	2.13	179.40	148.1		25.92	2.35	184.70	147.9		25.9	2.77	179.80	148.0		148.05	No		0
2855		7/4/2019 8:52	18.36	2.19	194.00	150.8		27.76	2.27	186.60	148.1		25.83	2.74	191.60	149.6		25.8	3.14	186.50	148.2		149.15	No		0
2856		7/4/2019 8:53	18.30	2.20	191.50	149.6		27.73	2.37	181.60	147.9		25.74	2.81	188.90	148.7		25.7	3.09	181.90	147.8		148.50	No		0
2857		7/4/2019 8:54	18.28	2.07	192.40	150.0		27.79	2.28	181.40	147.9		25.71	2.74	188.60	148.6		25.7	3.00	182.10	147.8		148.58	No		0
2858		7/4/2019 8:55	18.35	1.86	191.60	149.6		27.77	2.30	186.30	148.1		25.77	2.57	190.30	149.2		25.7	2.99	185.40	148.0		148.73	No		0
2859		7/4/2019 8:56	18.34	2.08	201.90	156.6		27.69	2.28	195.90	151.9		25.76	2.63	200.10	155.0		25.7	3.04	193.10	150.3		153.43	No		0
2860		7/4/2019 8:57	18.28	1.83	201.70	156.4		27.65	2.35	195.30	151.5		25.67	2.44	199.40	154.4		25.6	3.05	194.50	151.0		153.32	No		0
2861		7/4/2019 8:58	18.24	1.90	205.30	160.2		27.66	2.22	202.20	156.9		25.64	2.47	206.10	161.1		25.6	2.87	200.40	155.2		158.34	No		0
2862		7/4/2019 8:59	18.23	2.08	208.90	164.8		27.59	2.26	204.30	159.0		25.68	2.69	209.70	166.0		25.7	2.91	203.90	158.6		162.11	No		0
2863		7/4/2019 9:00	18.18	2.18	208.00	163.6		27.63	2.53	201.00	155.7		25.61	2.74	206.40	161.5		25.6	3.25	197.60	153.0		158.45	No		0
2864		7/4/2019 9:01	18.13	2.06	203.00	157.7		27.56	2.21	197.00	152.6		25.54	2.66	202.10	156.8		25.5	2.99	193.80	150.7		154.42	No		0
2865		7/4/2019 9:02	18.14	1.74	206.80	162.0		27.61	2.06	200.70	155.5		25.57	2.31	206.90	162.1		25.6	2.74	199.00	154.1		158.41	No		0
2866		7/4/2019 9:03	18.17	2.08	211.60	168.9		27.58	2.38	206.50	161.6		25.63	2.71	212.30	170.1		25.8	3.00	205.80	160.8		165.35	Yes		0
2867		7/4/2019 9:04	18.15	2.01	210.60	167.3		27.59	2.31	204.60	159.4		25.60	2.62	209.60	166.1		25.5	2.96	201.00	155.7		162.14	No		0
2868		7/4/2019 9:05	18.17	2.14	193.90	150.7		27.65	2.33	186.60	148.2		25.61	2.68	194.50	151.0		25.5	3.01	187.20	148.3		149.56	No		0
2869		7/4/2019 9:06	18.20	1.92	193.70	150.6		27.69	2.01	186.10	148.1		25.68	2.53	193.80	150.7		25.7	2.63	189.10	148.8		149.54	No		0
2870		7/4/2019 9:07	18.22	1.77	200.00	154.9		27.81	2.09	193.80	150.7		25.71	2.29	201.20	155.9		25.7	2.66	193.70	150.6		153.02	No		0
2871		7/4/2019 9:08	18.32	2.07	209.40	165.5		27.79	2.49	204.80	159.6		25.82	2.78	208.00	163.6		25.8	3.22	202.00	156.7		161.34	No		1.013
2872		7/4/2019 9:09	18.33	2.59	212.20	169.9		27.79	2.91	205.40	160.3		25.77	3.38	210.80	167.8		25.7	3.70	205.00	159.8		164.42	No		0
2873		7/4/2019 9:10	18.38	2.22	213.70	172.5		27.84	2.48	209.40	165.5		25.76	2.93	213.00	171.3		25.7	3.18	207.70	163.2		168.13	Yes		0
2874		7/4/2019 9:11	18.39	1.95	215.10	175.2		27.80	2.33	210.60	167.3		25.80	2.68	214.10	173.3		25.8	3.12	207.60	163.0		169.70	Yes		0
2875		7/4/2019 9:12	18.36	2.10	211.40	168.6		27.70	2.66	206.20	161.2		25.76	2.76	211.00	168.0		25.7	3.35	204.00	158.7		164.13	No		20
2876		7/4/2019 9:13	18.26	2.64	211.70	169.1		27.59	2.95	204.20	158.9		25.68	3.26	212.20	169.9		25.7	3.64	203.70	158.4		164.08	No		7.77
2877		7/4/2019 9:14	18.20	2.14	207.30	162.6		27.66	2.55	200.60	155.3		25.56	2.81	206.20	161.2		25.5	3.28	198.60	153.7		158.21	No		2.985
2878		7/4/2019 9:15	18.18	1.95	208.00	163.6		27.66	2.01	205.60	160.8		25.57	2.41	210.30	166.9		25.5	2.71	203.30	158.0		162.29	No		0.044
2879		7/4/2019 9:16	18.15	2.05	202.60	157.2		27.66	2.09	197.10	152.7		25.56	2.64	203.30	158.0		25.6	2.96	196.30	152.1		154.97	No		0
2880		7/4/2019 9:17	18.12	1.58	208.80	164.7		27.61	1.98	205.10	159.9		25.53	2.11	209.90	166.3		25.5	2.52	204.00	158.7		162.40	No		5.072
2881		7/4/2019 9:18	18.18	1.81	196.40	152.2		27.68	1.91	191.70	149.7		25.60	2.05	198.60	153.7		25.5	2.39	192.50	150.0		151.39	No		3.757
2882		7/4/2019 9:19	18.20	2.34	203.10	157.8		27.71	2.54	199.50	154.5		25.66	2.94	203.50	158.2		25.7	3.30	196.90	152.5		155.73	No		6.772
2883		7/4/2019 9:20	18.23	2.48	210.20	166.7		27.76	2.63	203.00	157.7		25.68	3.08	210.60	167.3		25.7	3.19	203.90	158.6		162.58	No		0.593
2884		7/4/2019 9:21	18.28	2.03	211.00	168.0		27.90	2.23	207.60	162.9		25.75	2.56	210.60	167.8		25.8	2.90	203.40	158.1		164.14	No		2.985
2885		7/4/2019 9:22	18.42	2.09	215.30	175.6		27.91	2.42	210.10	166.6		25.89	2.72	215.10	175.2		25.9	3.31	207.20	162.5		169.95	Yes		3.887
2886		7/4/2019 9:23	18.45	2.09	216.30	177.6		27.90	2.34	210.50	167.2		25.88	2.65	215.60	176.1		25.9	2.92	207.90	163.4		171.08	Yes		3.171
2887		7/4/2019 9:24	18.46	2.24	210.20	166.7		27.90	2.53	206.00	159.8		25.87	2.93	211.40	168.6		25.9	3.21	205.10	159.9		163.77	No		1.506
2888		7/4/2019 9:25	18.47	1.84	210.10	166.6		28.00	1.98	206.80	162.0		25.87	2.45	211.00	168.0		25.9	2.60	203.60	158.3		163.70	No		4.121
2889		7/4/2019 9:26	18.53	1.59	218.90	183.3		28.06	1.93	217.10	179.2		25.96	2.22	219.60	185.0		26.0	2.38	215.50	175.9		180.88	Yes		0.039
2890		7/4/2019 9:27	18.56	1.78	220.40	186.9		28.10	2.04	218.10	181.4		26.02	2.39	221.60	190.1		26.0	2.66	216.30	177.6		184.00	Yes		1.472
2891		7/4/2019 9:28	18.60	1.67	231.20	195.2		28.15	2.02	224.60	198.7		26.05	2.34	226.90	206.3		26.0	2.66	220.50	187.2		196.87	Yes		1.121
2892		7/4/2019 9:29	18.64	1.87	225.80	202.6		28.13	2.13	219.70	185.2		26.09	2.39	223.20	194.5		26.1	2.79	215.90	178.7		189.76	Yes		3.557
2893		7/4/2019 9:30	18.66	1.97	212.00	169.6		28.09	2.24	206.20	161.2		26.08	2.61	212.80	170.9		26.0	2.92	206.10	161.1		165.72	Yes		2.717
2894		7/4/2019 9:31	18.64	1.98	218.20	181.7		28.11	2.29	212.00	169.6		26.03	2.61	217.50	180.1		26.0	2.60	210.40	167.0		174.60	Yes		6.528
2895		7/4/2019 9:32	18.65	1.93	226.60	205.3		28.15	2.34	219.60	185.4		26.05	2.66	224.70	199.0		26.0	2.94	218.00	181.2		192.75	Yes		2.454
2896		7/4/2019 9:33	18.67	1.44	230.00	198.9		28.20	1.74	223.60	196.3		26.09	1.96	226.60	205.0		26.1	2.28	222.00	191.1		197.63	Yes		3.812
2897		7/4/2019 9:34	18.70	1.72	218.30	181.9		28.18	2.31	213.10	171.5		26.10	2.43	218.00	181.2		26.1	2.67	208.80	164.7		174.81	Yes		6.638
2898		7/4/2019 9:35	18.72	1.84	213.80	172.7		28.18	2.11	207.60	163.0		26.12	2.37	214.00	173.1		26.1	2.68	206.40	161.5		167.58	Yes		0.021
2899		7/4/2019 9:36	18.71	1.69	207.90	163.4		28.20	1.93	203.00	157.7		26.09	2.23	210.60	167.3		26.1	2.44	205.00	159.8		162.06	No		1.752
2900		7/4/2019 9:37	18.77	1.79	200.30	155.1		28.24	1.79	191.30	149.5		26.13	2.20	201.90	156.6		26.1	2.40	192.60	150.0		152.81	No		2.594
2901		7/4/2019 9:38	18.80	1.50	198.90	154.0		28.26	1.72	193.20	150.4		26.17	2.01	201.60	156.3		26.2	2.27	191.90	149.8		152.60	No		1.238
2902		7/4/2019 9:39	18.81	1.39	190.60	149.2		28.29	1.54	184.60	147.9		26.20	1.86	191.90	149.8		26.2	1.94	183.60	147.8		148.69	No		0.46
2903		7/4/2019 9:40	18.84	1.70	189.90	149.0		28.42	1.80	182.60	147.8		26.24	2.11	189.60	148.9		26.2	2.28	182.20	147.8		148.39	No		0.021
2904		7/4/2019 9:41	18.98	1.64	186.10	148.1		28.53	2.02	180.00	148.0		26.38	2.34	186.30	148.1		26.4	2.56	179.60	148.0		148.06	No		1.128
2905		7/4/2019 9:42	19.10	1.37	196.20	152.1		28.66	1.60	190.10	149.1		26.47	1.90	196.30	152.1		26.4	2.03	190.00	149.0		150.58	No		3.789
2906		7/4/2019 9:43	19.23	1.52	194.70	151.2		28.76	1.89	187.10	148.3		26.57	2.02	195.20	151.4		26.5	2.19	189.00	148.7		149.90	No		3.532
2907		7/4/2019 9:44	19.38	1.22	211.50	168.8		28.95	1.66	208.60	164.7		26.64	1.67	212.00	169.6		26.6	2.00	206.30	160.2		165.60	Yes		0.499
2908		7/4/2019 9:45	19.54	1.31	213.00	171.3		29.14	1.56	211.10	168.1		26.83	1.62	213.30	171.8		26.8	1.88	207.60	162.9		168.53	Yes		0
2909		7/4/2019 9:46	20.07	1.80	228.60	203.9		29.21	1.66	226.20	203.9		27.01	2.02	228.90	202.6		27.0	2.37	221.30	189.3		199.92	Yes		0.965
2910		7/4/2019 9:47	20.19	1.36	228.20	205.0		29.32	1.71	226.70	205.6		27.06	1.78	227.10	207.0		27.0	2.12	220.60	187.4		201.28	Yes		0.835
2911		7/4/2019 9:48	20.39	1.49	230.20	198.3		29.40	1.83	230.00	198.9		27.13	1.90	231.00	195.8		27.1	2.20	225.70	202.3		198.84	Yes		2.394
2912		7/4/2019 9:49	20.56	1.73	225.30	201.0		29.42	2.13	225.00	200.0		27.17	2.32	226.30	204.3		27.1	2.63	220.60	187.4		198.17	Yes		4.418
2913		7/4/2019 9:50	20.89	1.63	231.10	195.5		29.52	1.92	229.30	201.2		27.15	2.10	230.30	198.0		27.1	2.41	223.50	195.4		197.54	Yes		5.524
2914		7/4/2019 9:51	21.07	1.67	201.70	156.4		29.64	1.80	199.20	154.2		27.23	2.02	207.00	162.2		27.2	2.30	199.90	154.8		156.91	No		4.105
2915		7/4/2019 9:52	21.18	1.34	199.50	154.5		29.65	1.54	196.30	152.1		27.22	1.67	204.10	158.8		27.2	1.93	198.10	153.4		154.69	No		4.801
2916		7/4/2019 9:53	21.30	1.81	222.00	191.1		29.69	1.89	221.30	189.3		27.33	2.04	225.40	201.3		27.3	2.35	218.50	182.4		191.01	Yes		4.415
2917		7/4/2019 9:54	21.36	2.83	207.40	162.8		29.65	2.66	201.70	156.4		27.38	3.25	210.00	166.4		27.3	3.46	204.00	158.7		161.07	No		2.977
2918		7/4/2019 9:55	21.30	2.11	220.20	186.4		29.62	2.46	216.20	177.4		27.37	2.67	220.80	188.0		27.3	2.93	212.90	171.1		180.71	Yes		2.461
2919		7/4/2019 9:56	21.28	1.70	221.50	189.8		29.77	1.66	217.60	180.3		27.34	2.19	222.00	191.1		27.3	2.43	216.70	178.4		184.92	Yes		2.138
2920		7/4/2019 9:57	21.46	1.52	220.20	186.4		29.69	1.66	220.20	186.4		27.51	1.89	224.30	197.8		27.5	2.15	218.00	181.2		187.97	Yes		1.278
2921		7/4/2019 9:58	21.85	1.67	235.20	184.3		29.89	1.76	236.60	180.5		27.63	2.20	235.60	183.3		27.5	2.37	230.40	197.7		188.46	Yes		1.66
2922		7/4/2019 9:59	22.10	1.71	242.20	169.7		29.80	1.93	239.70	174.4		27.58	2.19	239.90	174.0		27.4	2.35	234.60	185.8		175.97	Yes		2.71
2923		7/4/2019 10:00	27.35	1.82	240.70	172.4		29.76	1.93	236.70	180.8		27.47	2.12	238.90	180.3		27.4	2.32	230.40	197.7		182.79	Yes		2.247
2924		7/4/2019 10:01	27.45	1.52	225.50	201.6		29.62	1.75	224.60	198.7		27.43	1.99	225.50	201.6		27.3	2.28	220.00	185.9		198.97	Yes		1.503
2925		7/4/2019 10:02	27.48	1.98	236.10	182.1		29.82	2.36	232.00	192.9		27.51	2.59	232.90	190.3		27.4	2.97	226.20	203.9		192.31	Yes		0.578
2926		7/4/2019 10:03	27.49	2.07	221.70	190.3		29.82	2.50	217.90	181.0		27.54	2.65	222.00	191.1		27.4	3.21	215.30	175.8		184.50	Yes		1.097
2927		7/4/2019 10:04	27.52	2.18	213.20	171.6		29.79	2.66	210.60	167.3		27.53	2.64	218.20	177.4		27.4	3.34	208.70	164.5		170.21	Yes		0.34
2928		7/4/2019 10:05	27.51	2.01	210.40	167.0		29.76	2.18	206.70	161.9		27.58	2.43	212.60	170.6		27.4	2.73	206.10	161.1		165.15	Yes		0.287
2929		7/4/2019 10:06	27.48	1.47	215.50	175.9		29.81	1.61	215.60	176.1		27.52	1.86	218.60	183.1		27.4	2.00	215.20	175.4		177.62	Yes		0
2930		7/4/2019 10:07	27.55	1.67	234.70	185.6		29.60	1.97	233.30	189.2		27.61	2.19	233.60	188.4		27.5	2.43	228.10	205.3		192.13	Yes		0.731
2931		7/4/2019 10:08	27.55	1.68	229.00	202.2		29.61	1.75	226.60	205.3		27.59	2.15	229.30	201.2		27.5	2.23	224.60	198.7		201.87	Yes		1.365
2932		7/4/2019 10:09	27.56	1.68	226.90	206.3		29.76	2.20	223.60	196.3		27.61	2.28	226.80	206.0		27.5	2.73	221.20	189.0		199.41	Yes		3.435
2933		7/4/2019 10:10	27.53	1.82	210.30	166.9		29.71	2.16	209.90	166.3		27.60	2.26	213.30	171.8		27.5	2.86	208.60	164.4		167.34	Yes		4.167
2934		7/4/2019 10:11	27.49	1.63	199.40	154.4		29.64	2.10	195.60	151.7		27.56	2.09	203.00	157.7		27.4	2.57	194.50	151.0		153.69	No		2.904
2935		7/4/2019 10:12	27.36	2.13	200.60	155.4		29.41	2.60	193.40	150.5		27.41	2.81	201.40	156.1		27.3	3.12	193.80	150.7		153.15	No		1.554
2936		7/4/2019 10:13	27.26	1.74	192.50	150.0		29.45	1.92	186.10	148.1		27.31	2.20	192.70	150.1		27.2	2.37	187.00	148.3		149.13	No		2.149
2937		7/4/2019 10:14	27.30	1.47	201.00	155.7		29.43	1.76	201.00	155.7		27.37	1.86	206.00	161.0		27.3	2.34	198.30	153.5		156.50	No		2.881
2938		7/4/2019 10:15	27.32	1.84	199.70	154.6		29.36	1.92	194.10	150.8		27.32	2.31	202.30	157.0		27.3	2.43	195.20	151.4		153.46	No		1.528
2939		7/4/2019 10:16	27.28	1.86	195.80	151.8		29.34	2.07	188.20	148.5		27.37	2.36	197.10	152.7		27.3	2.70	188.30	148.5		150.38	No		1.585
2940		7/4/2019 10:17	27.27	2.04	184.00	147.9		29.38	2.04	177.30	148.5		27.40	2.67	185.70	148.0		27.3	2.84	180.00	148.0		148.09	No		4.26
2941		7/4/2019 10:18	27.36	1.90	199.60	154.5		29.38	2.09	195.20	151.4		27.47	2.45	202.70	157.4		27.4	2.62	195.00	151.3		153.66	No		3.942
2942		7/4/2019 10:19	27.39	1.87	210.40	167.0		29.47	2.05	206.50	161.6		27.48	2.35	213.30	171.8		27.4	2.59	206.60	161.6		165.52	Yes		2.592
2943		7/4/2019 10:20	27.49	1.89	215.20	175.4		29.61	1.66	211.20	168.3		27.58	2.23	216.00	176.9		27.5	2.48	209.40	165.5		171.53	Yes		2.482
2944		7/4/2019 10:21	27.54	1.53	214.20	173.5		29.73	1.82	215.60	176.1		27.72	1.90	218.20	181.7		27.5	2.35	213.00	171.3		175.64	Yes		0.063
2945		7/4/2019 10:22	27.76	1.68	218.40	182.1		29.93	1.84	215.00	175.0		27.88	1.97	219.60	185.0		27.8	2.30	214.20	173.5		178.88	Yes		0.039
2946		7/4/2019 10:23	27.96	1.53	227.00	206.7		30.11	1.78	226.00	203.3		28.05	1.97	229.40	200.9		27.9	2.26	221.90	190.9		200.43	Yes		0.452
2947		7/4/2019 10:24	28.12	1.46	252.50	155.9		30.14	1.92	250.40	158.1		28.22	1.82	248.60	160.2		28.1	2.09	244.00	168.7		160.22	No		3.727
2948		7/4/2019 10:25	28.14	1.70	244.20	166.4		30.27	1.95	241.60	171.0		28.24	2.10	244.20	166.4		28.1	2.37	240.60	172.8		169.18	Yes		0.447
2949		7/4/2019 10:26	28.26	1.60	257.70	151.4		30.24	2.06	256.80	152.1		28.37	2.07	258.10	151.2		28.3	2.52	255.10	153.5		152.04	No		0
2950		7/4/2019 10:27	28.27	1.70	261.60	149.1		30.18	2.25	255.00	153.5		28.32	2.25	256.50	152.3		28.2	2.62	250.10	158.4		153.34	No		0
2951		7/4/2019 10:28	28.19	1.59	241.60	170.8		30.24	1.90	239.60	174.6		28.25	2.02	241.40	171.2		28.1	2.36	236.80	180.5		174.28	Yes		1.317
2952		7/4/2019 10:29	28.26	1.66	232.20	192.3		30.28	1.74	230.70	196.7		28.30	1.96	232.20	192.3		28.2	2.21	227.10	207.0		197.09	Yes		3.786
2953		7/4/2019 10:30	28.32	1.50	234.00	187.4		30.30	1.74	232.50	191.4		28.31	1.93	235.30	184.1		28.2	2.18	229.30	201.2		191.02	Yes		3.195
2954		7/4/2019 10:31	28.36	0.99	243.70	167.2		30.49	1.20	245.40	164.6		28.36	1.28	247.30	161.9		28.2	1.46	246.40	163.1		164.21	No		1.063
2955		7/4/2019 10:32	28.57	1.31	227.60	207.1		30.66	1.68	224.60	199.4		28.66	1.55	227.90	206.0		28.6	1.90	222.20	191.7		201.05	Yes		1.545
2956		7/4/2019 10:33	28.78	1.79	223.00	193.9		30.71	1.81	221.90	190.9		28.81	2.27	222.40	192.2		28.7	2.39	219.60	185.0		190.50	Yes		5.427
2957		7/4/2019 10:34	28.90	2.19	239.20	175.4		30.64	2.44	237.10	179.8		28.92	2.68	239.10	175.6		28.8	3.09	235.50	183.6		178.59	Yes		4.323
2958		7/4/2019 10:35	28.79	2.54	228.10	205.3		30.50	2.81	224.40	198.1		28.76	3.18	227.70	206.8		28.6	3.87	222.50	192.5		200.68	Yes		4.319
2959		7/4/2019 10:36	28.59	2.24	241.40	171.2		30.16	2.56	239.90	174.0		28.56	2.76	240.00	173.8		28.3	3.15	237.20	179.6		174.63	Yes		4.976
2960		7/4/2019 10:37	28.48	2.01	246.60	162.9		30.10	2.43	244.00	166.7		28.48	2.56	243.50	167.5		28.3	3.02	239.10	175.8		168.18	Yes		4.907
2961		7/4/2019 10:38	28.45	1.84	245.10	165.0		30.01	2.09	242.60	169.2		28.47	2.21	243.60	167.4		28.3	2.41	238.70	176.4		169.50	Yes		4.114
2962		7/4/2019 10:39	28.41	2.11	230.60	197.1		29.96	2.25	224.90	199.7		28.42	2.50	227.30	207.6		28.3	2.76	220.70	187.7		198.05	Yes		3.115
2963		7/4/2019 10:40	28.40	1.90	221.00	188.5		29.98	2.13	218.00	181.2		28.40	2.33	222.30	192.0		28.3	2.62	217.60	180.3		185.50	Yes		2.607
2964		7/4/2019 10:41	28.45	1.86	224.60	198.7		30.00	1.73	224.00	196.9		28.47	1.94	226.60	205.3		28.3	2.27	221.20	189.0		197.48	Yes		6.267
2965		7/4/2019 10:42	28.53	2.13	232.00	192.9		29.98	2.44	230.90	196.1		28.64	2.68	234.10	187.1		28.4	2.94	229.80	199.6		193.92	Yes		3.828
2966		7/4/2019 10:43	28.54	2.60	242.60	169.0		29.88	2.89	238.00	177.9		28.58	3.12	239.80	174.2		28.4	3.50	235.00	184.8		176.47	Yes		4.898
2967		7/4/2019 10:44	28.50	2.08	243.90	166.9		29.88	2.26	241.90	170.3		28.48	2.47	241.70	170.6		28.3	2.79	236.40	181.4		172.30	Yes		3.571
2968		7/4/2019 10:45	28.52	1.95	243.70	167.2		29.89	2.10	240.70	172.4		28.52	2.36	240.80	172.3		28.3	2.81	235.60	183.3		173.81	Yes		4.181
2969		7/4/2019 10:46	28.65	1.85	232.10	192.6		29.86	2.26	230.20	198.3		28.62	2.35	232.80	190.8		28.3	2.87	227.40	207.9		197.33	Yes		7.18
2970		7/4/2019 10:47	28.58	1.90	227.50	207.5		29.81	2.16	225.10	200.3		28.58	2.37	226.70	203.2		28.4	2.52	224.80	199.4		202.60	Yes		5.91
2971		7/4/2019 10:48	28.52	1.91	216.20	177.4		29.73	2.22	211.60	168.8		28.56	2.44	215.40	175.7		28.4	2.78	208.60	164.3		171.53	Yes		7.34
2972		7/4/2019 10:49	28.62	1.38	216.10	177.2		29.69	1.64	212.20	169.9		28.66	1.72	216.70	178.4		28.4	2.07	209.10	165.1		172.64	Yes		0.018
2973		7/4/2019 10:50	28.84	1.81	244.90	165.3		29.61	2.00	242.90	168.5		28.69	2.18	242.90	168.5		28.4	2.47	238.50	176.8		169.80	Yes		1.685
2974		7/4/2019 10:51	28.61	1.30	257.40	151.7		29.62	1.53	255.70	153.0		28.65	1.62	256.00	152.7		28.4	1.83	252.10	156.3		153.39	No		0
2975		7/4/2019 10:52	28.56	1.36	260.10	149.9		29.60	1.77	257.10	151.9		28.63	1.76	259.30	150.4		28.5	2.03	254.60	153.9		151.51	No		0.011
2976		7/4/2019 10:53	28.70	1.68	238.20	177.4		29.56	2.05	233.60	188.7		28.68	2.16	236.60	180.5		28.3	2.39	231.70	193.7		185.10	Yes		0
2977		7/4/2019 10:54	28.88	1.30	238.30	177.2		29.61	1.47	236.30	184.1		28.63	1.67	237.30	179.4		28.5	1.81	230.60	197.4		184.52	Yes		0
2978		7/4/2019 10:55	28.75	1.67	226.80	206.0		29.61	1.62	221.70	190.3		28.71	1.94	225.70	202.3		28.5	2.06	218.30	181.9		195.12	Yes		0
2979		7/4/2019 10:56	28.79	1.80	219.10	183.8		29.60	1.91	214.60	174.2		28.74	2.19	220.60	188.0		28.6	2.42	214.10	173.3		179.79	Yes		0
2980		7/4/2019 10:57	28.82	1.60	237.10	179.8		29.62	1.72	232.10	192.6		28.77	1.86	233.80	187.9		28.8	2.09	224.00	196.9		189.30	Yes		0
2981		7/4/2019 10:58	28.87	2.27	222.20	191.7		29.57	2.53	217.40	179.9		28.86	2.86	221.60	190.6		28.5	3.23	215.60	176.1		184.58	Yes		0
2982		7/4/2019 10:59	28.87	1.89	221.80	190.6		29.40	2.01	217.70	180.6		28.79	2.33	223.00	193.9		28.5	2.46	217.60	180.3		186.38	Yes		0
2983		7/4/2019 11:00	28.78	1.70	219.10	183.8		29.61	1.76	214.80	174.6		28.76	2.11	221.30	189.3		28.8	2.23	213.80	172.7		180.08	Yes		2.672
2984		7/4/2019 11:01	28.89	1.58	237.90	178.1		29.61	1.96	235.80	182.9		28.88	1.85	236.60	181.0		28.7	2.28	231.90	193.2		183.77	Yes		0.857
2985		7/4/2019 11:02	28.99	1.02	226.60	205.0		29.75	1.08	227.80	206.4		28.95	1.16	230.60	197.1		28.9	1.26	225.00	200.0		202.10	Yes		5.162
2986		7/4/2019 11:03	29.16	1.34	215.30	175.6		29.74	1.52	211.90	169.4		29.08	1.63	215.10	175.2		28.9	1.87	210.60	167.3		171.87	Yes		4.07
2987		7/4/2019 11:04	29.18	1.24	235.30	184.1		29.75	1.38	232.40	191.7		29.06	1.55	236.10	182.1		28.9	1.59	230.40	197.7		188.90	Yes		0.006
2988		7/4/2019 11:05	29.22	1.85	196.40	152.2		29.90	2.04	187.90	148.4		29.08	2.32	196.70	152.4		29.0	2.69	189.60	148.9		150.48	No		0
2989		7/4/2019 11:06	29.36	2.04	199.70	154.6		29.92	2.34	194.60	151.1		29.23	2.71	198.30	153.5		29.1	2.94	193.60	150.6		152.45	No		0
2990		7/4/2019 11:07	29.33	1.68	211.70	169.1		29.81	2.10	208.10	163.7		29.17	2.13	212.60	170.6		29.0	2.47	206.40	161.5		166.22	Yes		0
2991		7/4/2019 11:08	29.32	1.81	221.40	189.5		29.82	2.04	217.60	180.3		29.20	2.31	221.60	190.6		29.0	2.61	215.00	175.0		183.88	Yes		0
2992		7/4/2019 11:09	29.34	1.63	227.50	207.5		29.86	1.85	224.70	199.0		29.21	1.97	226.60	206.0		29.0	2.32	220.70	187.7		200.06	Yes		0
2993		7/4/2019 11:10	29.37	1.65	236.10	182.1		29.86	1.87	234.70	185.6		29.24	1.94	234.50	186.1		29.1	2.21	228.50	203.9		189.43	Yes		0
2994		7/4/2019 11:11	29.34	1.38	243.90	166.9		29.94	1.65	244.50	165.9		29.22	1.71	243.00	168.4		29.0	2.04	235.90	182.6		170.95	Yes		2.094
2995		7/4/2019 11:12	29.43	1.90	211.20	168.3		29.99	2.10	205.40	160.3		29.30	2.36	213.20	171.6		29.1	2.62	207.20	162.5		165.68	Yes		3.578
2996		7/4/2019 11:13	29.50	1.68	222.70	193.1		29.93	1.95	216.90	178.8		29.35	2.17	222.60	192.6		29.2	2.46	212.90	171.1		183.96	Yes		0
2997		7/4/2019 11:14	29.46	1.28	219.40	184.5		30.07	1.37	216.90	178.8		29.31	1.53	217.90	181.0		29.1	1.65	213.70	172.5		179.21	Yes		0
2998		7/4/2019 11:15	29.61	1.86	196.60	152.3		30.11	2.15	187.20	148.3		29.46	2.47	192.10	149.9		29.3	2.89	186.40	148.1		149.65	No		0
2999		7/4/2019 11:16	29.59	2.17	192.70	150.1		30.13	2.36	184.00	147.9		29.48	2.82	190.90	149.4		29.3	3.04	185.90	148.1		148.86	No		0
3000		7/4/2019 11:17	29.74	1.66	197.70	153.1		30.16	1.90	190.90	149.4		29.61	2.12	194.60	151.1		29.3	2.39	189.40	148.9		150.60	No		0
3001		7/4/2019 11:18	29.81	1.60	183.20	147.8		30.11	1.88	174.70	149.3		29.56	2.08	182.90	147.8		29.4	2.40	178.50	148.2		148.29	No		2.285
3002		7/4/2019 11:19	29.78	2.31	216.90	178.8		30.10	2.59	210.20	168.7		29.63	2.88	217.70	180.6		29.4	3.14	211.30	168.4		173.63	Yes		0.011
3003		7/4/2019 11:20	29.77	2.07	230.50	197.4		30.09	2.38	227.00	206.7		29.63	2.56	229.20	201.6		29.4	2.92	223.60	195.7		200.33	Yes		0
3004		7/4/2019 11:21	29.73	2.06	245.20	164.9		30.02	2.23	243.00	168.4		29.58	2.40	244.40	166.1		29.4	2.67	240.60	172.6		167.99	Yes		0
3005		7/4/2019 11:22	29.69	1.71	249.50	159.1		29.99	1.86	247.60	161.6		29.48	2.02	247.40	161.8		29.3	2.24	241.40	171.2		163.42	No		2.14
3006		7/4/2019 11:23	29.59	1.36	255.50	153.1		30.06	1.56	253.70	154.7		29.42	1.57	255.50	153.1		29.3	1.80	250.40	158.1		154.78	No		5.071
3007		7/4/2019 11:24	29.66	1.13	244.10	166.6		30.21	1.25	245.60	164.3		29.61	1.31	245.00	165.2		29.4	1.50	240.90	172.1		167.03	Yes		4.578
3008		7/4/2019 11:25	29.77	0.97	237.30	179.4		30.39	1.04	235.60	182.9		29.62	1.18	237.60	178.3		29.5	1.28	228.90	202.6		185.78	Yes		9.24
3009		7/4/2019 11:26	29.96	2.21	218.40	182.1		30.38	2.39	211.00	168.0		29.81	2.78	214.60	174.6		29.7	2.93	209.40	165.5		172.55	Yes		0.028
3010		7/4/2019 11:27	30.00	1.57	223.40	195.1		30.39	1.84	217.30	179.7		29.81	2.04	223.50	195.4		29.6	2.20	216.40	177.8		186.99	Yes		0.58
3011		7/4/2019 11:28	30.04	1.38	255.30	153.3		30.33	1.71	253.30	155.1		29.92	1.71	253.80	154.6		29.7	2.05	246.90	162.4		158.35	No		0.118
3012		7/4/2019 11:29	30.00	1.60	255.20	153.4		30.39	1.78	253.40	155.0		29.78	1.81	254.40	154.1		29.8	2.03	252.80	155.6		154.49	No		0
3013		7/4/2019 11:30	30.02	1.33	241.00	171.9		30.60	1.71	234.00	187.4		29.83	1.69	236.30	181.7		29.7	2.09	231.00	195.8		184.19	Yes		0
3014		7/4/2019 11:31	30.15	1.27	231.30	194.9		30.52	1.43	228.60	203.6		29.93	1.56	230.20	198.3		29.7	1.78	223.00	193.9		197.69	Yes		0
3015		7/4/2019 11:32	30.19	1.38	227.70	206.8		30.48	1.49	222.90	193.7		29.94	1.69	228.20	205.0		29.8	1.63	220.90	188.2		198.40	Yes		0
3016		7/4/2019 11:33	30.17	1.60	210.10	166.8		30.52	1.62	202.60	157.3		29.88	1.86	208.30	164.0		29.7	2.07	203.70	158.4		161.55	No		0
3017		7/4/2019 11:34	30.24	1.33	252.60	155.9		30.42	1.62	249.10	159.6		29.94	1.62	251.40	157.0		29.7	1.85	250.30	158.2		157.68	No		0
3018		7/4/2019 11:35	30.15	1.34	255.60	153.0		30.49	1.71	253.00	155.4		29.87	1.66	253.60	154.8		29.7	1.92	247.80	161.2		156.11	No		0.013
3019		7/4/2019 11:36	30.22	1.51	211.20	168.3		30.63	1.71	203.60	158.3		29.96	1.99	208.90	164.8		29.8	2.23	203.00	157.7		162.28	No		1.11
3020		7/4/2019 11:37	30.30	1.68	226.00	203.3		30.62	1.76	220.40	188.9		29.98	2.11	224.70	199.0		29.8	2.26	219.50	184.7		193.49	Yes		2.567

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3021		7/4/2019 11:38	30.31	1.12	223.00	193.9		30.63	1.21	215.70	176.3		29.98	1.31	220.60	188.0		29.8	1.50	213.40	172.0		182.58	Yes		3.596
3022		7/4/2019 11:39	30.34	1.77	204.90	159.7		30.46	2.23	194.50	151.0		30.01	2.23	200.90	155.6		29.9	2.72	195.70	151.7		154.54	No		1.109
3023		7/4/2019 11:40	30.31	1.60	189.10	148.8		30.43	1.82	181.60	147.9		29.96	2.11	188.00	148.5		29.8	2.29	182.30	147.8		148.23	No		3.561
3024		7/4/2019 11:41	30.28	1.25	199.30	154.3		30.63	1.22	189.60	148.9		29.92	1.48	199.60	154.5		29.8	1.56	190.20	149.1		151.71	No		5.079
3025		7/4/2019 11:42	30.40	1.49	213.20	171.6		30.63	1.61	206.70	161.9		30.03	1.78	213.40	172.0		29.9	2.06	205.80	160.8		166.57	Yes		3.402
3026		7/4/2019 11:43	30.45	1.54	213.80	172.7		30.62	1.75	205.30	160.2		30.02	2.05	211.20	168.3		29.9	2.30	202.80	157.5		164.65	No		1.94
3027		7/4/2019 11:44	30.44	1.50	209.60	165.8		30.64	1.71	203.40	158.1		30.00	1.90	207.30	162.6		29.9	2.16	199.60	154.5		160.27	No		2.955
3028		7/4/2019 11:45	30.43	1.13	165.70	165.9		30.62	0.99	146.10	184.0		30.02	1.13	160.70	159.4		29.9	1.17	164.90	155.2		168.13	Yes		3.196
3029		7/4/2019 11:46	30.48	1.15	214.00	173.1		30.66	1.51	205.80	160.8		30.12	1.58	211.60	168.9		30.0	1.86	202.00	158.7		164.66	No		3.123
3030		7/4/2019 11:47	30.46	1.93	193.70	150.6		30.62	2.20	184.60	147.9		30.06	2.51	193.00	150.3		29.9	2.77	186.80	148.2		149.25	No		7.28
3031		7/4/2019 11:48	30.41	1.92	202.90	157.6		30.48	2.16	195.70	151.7		30.02	2.57	202.50	157.2		29.9	2.62	196.20	153.4		154.97	No		9.13
3032		7/4/2019 11:49	30.37	1.77	243.40	187.7		30.46	2.09	238.30	177.2		30.09	2.32	242.30	189.6		29.9	2.54	238.40	177.0		172.88	Yes		6.05
3033		7/4/2019 11:50	30.36	1.58	228.20	205.0		30.54	1.73	219.40	184.5		30.04	2.00	227.00	206.7		29.9	2.15	220.90	188.2		198.09	Yes		4.406
3034		7/4/2019 11:51	30.41	1.52	223.90	196.6		30.64	1.63	219.60	185.0		30.11	1.82	221.70	190.3		29.9	1.99	215.40	175.7		186.91	Yes		3.738
3035		7/4/2019 11:52	30.48	1.29	232.20	192.3		30.81	1.56	228.40	204.3		30.20	1.67	228.40	204.3		30.0	1.94	224.20	197.5		199.59	Yes		2.805
3036		7/4/2019 11:53	30.53	1.89	221.50	189.8		30.86	1.99	215.70	176.3		30.38	2.19	219.50	184.7		30.2	2.46	214.10	173.3		181.03	Yes		7.06
3037		7/4/2019 11:54	30.71	1.87	228.70	203.2		30.96	2.15	223.60	195.7		30.40	2.62	229.80	199.6		30.2	2.73	222.80	193.4		197.98	Yes		7.3
3038		7/4/2019 11:55	30.80	1.84	221.10	188.7		30.96	2.02	212.70	170.8		30.60	2.39	217.50	180.1		30.4	2.53	210.20	168.7		178.58	Yes		3.785
3039		7/4/2019 11:56	30.52	1.65	227.50	207.5		31.00	1.96	219.90	185.7		30.45	2.12	223.90	196.6		30.3	2.60	218.30	181.9		192.92	Yes		4.275
3040		7/4/2019 11:57	30.85	1.19	241.90	170.3		30.96	1.41	236.90	180.3		30.56	1.50	238.90	176.0		30.3	1.63	233.60	187.9		178.60	Yes		4.909
3041		7/4/2019 11:58	30.82	0.94	210.40	167.0		30.99	0.90	204.00	158.7		30.47	1.04	212.50	170.4		30.3	1.08	203.10	157.8		163.48	No		6.712
3042		7/4/2019 11:59	30.54	1.00	208.80	164.8		30.93	1.09	203.20	157.9		30.48	1.18	209.20	165.2		30.4	1.34	204.60	159.4		161.62	No		18.05
3043		7/4/2019 12:00	30.84	2.00	199.50	154.5		30.73	2.10	190.30	149.2		30.44	2.57	198.40	153.6		30.3	2.77	191.70	149.7		151.72	No		27.48
3044		7/4/2019 12:01	30.86	1.46	218.40	182.1		30.67	1.67	210.50	167.2		30.27	1.94	216.40	177.8		30.1	2.25	211.30	168.4		173.88	Yes		10.76
3045		7/4/2019 12:02	30.59	1.30	229.90	199.3		30.73	1.56	221.50	189.8		30.22	1.70	226.40	204.6		30.1	1.89	221.30	189.3		195.73	Yes		12.63
3046		7/4/2019 12:03	30.58	1.45	249.70	156.9		30.73	1.72	245.50	164.4		30.32	1.86	247.60	161.5		30.2	2.06	243.60	167.4		163.05	No		13.37
3047		7/4/2019 12:04	30.62	1.27	272.10	146.3		30.65	1.64	266.70	147.1		30.36	1.57	269.60	146.5		30.2	1.82	264.90	147.7		146.89	No		13.07
3048		7/4/2019 12:05	30.74	1.57	247.60	161.5		30.88	1.78	242.60	169.0		30.43	2.05	247.20	162.0		30.3	2.11	243.20	168.0		165.15	Yes		16.25
3049		7/4/2019 12:06	30.76	1.20	260.90	149.4		30.93	1.54	255.30	153.3		30.45	1.66	257.20	151.8		30.4	1.83	254.10	154.3		152.21	No		7.78
3050		7/4/2019 12:07	30.82	1.41	281.90	148.2		30.94	1.71	277.50	148.8		30.56	1.75	281.90	148.2		30.4	1.92	276.20	147.0		147.57	No		12.98
3051		7/4/2019 12:08	30.86	1.88	259.50	150.2		30.98	2.26	254.50	154.0		30.57	2.35	256.40	152.4		30.3	2.66	251.30	157.1		153.43	No		23.65
3052		7/4/2019 12:09	30.85	1.84	263.60	148.2		30.80	2.57	258.40	151.0		30.54	2.44	262.10	148.8		30.4	2.90	257.60	151.5		149.88	No		6.769
3053		7/4/2019 12:10	30.70	1.79	263.30	148.3		30.68	2.32	260.40	149.7		30.35	2.36	262.90	148.5		30.2	2.75	259.00	150.6		149.25	No		7.67
3054		7/4/2019 12:11	30.80	1.30	276.50	148.8		30.62	1.68	270.10	148.5		30.20	1.67	273.60	146.3		30.0	2.08	268.50	146.7		146.52	No		8.71
3055		7/4/2019 12:12	30.58	0.71	317.70	208.0		30.62	0.58	309.30	182.3		30.14	0.63	299.80	164.4		30.0	0.66	304.60	172.2		181.74	Yes		4.227
3056		7/4/2019 12:13	30.77	0.86	280.10	147.5		30.82	1.13	278.40	147.0		30.33	0.98	280.80	147.8		30.3	1.28	277.60	148.8		147.30	No		3.792
3057		7/4/2019 12:14	30.79	1.70	279.50	147.4		30.66	2.23	273.90	148.3		30.36	2.14	279.60	147.4		30.3	2.53	275.70	148.5		148.90	No		8.465
3058		7/4/2019 12:15	30.79	1.64	262.10	148.8		30.97	2.06	259.10	150.5		30.43	2.06	263.00	148.4		30.3	2.47	259.80	150.1		149.45	No		7.09
3059		7/4/2019 12:16	30.87	1.14	252.70	155.7		31.01	1.36	251.10	157.3		30.63	1.46	252.30	156.1		30.4	1.64	251.20	157.2		156.56	No		16.19
3060		7/4/2019 12:17	30.91	1.51	269.10	146.6		30.96	1.97	263.40	148.2		30.67	1.91	268.00	146.8		30.5	2.36	264.60	147.8		147.34	No		18.77
3061		7/4/2019 12:18	30.82	1.65	289.70	153.0		30.76	2.00	282.60	148.5		30.38	2.16	285.30	149.9		30.2	2.48	281.40	148.0		149.87	No		7.82
3062		7/4/2019 12:19	30.74	2.34	287.20	151.1		30.70	2.70	280.40	147.6		30.28	2.88	284.00	149.2		30.2	3.18	279.30	147.3		148.83	No		11.03
3063		7/4/2019 12:20	30.59	1.83	284.70	149.8		30.71	2.32	279.00	147.2		30.25	2.33	283.60	149.1		30.1	2.68	280.40	147.8		148.59	No		6.5
3064		7/4/2019 12:21	30.86	1.59	272.50	148.3		30.73	2.23	267.60	148.9		30.27	2.07	271.70	146.3		30.2	2.54	268.10	146.8		146.57	No		9.07
3065		7/4/2019 12:22	30.87	1.28	266.70	147.1		30.78	1.61	262.30	148.7		30.30	1.48	266.10	147.3		30.2	1.79	264.40	147.8		147.73	No		8.63
3066		7/4/2019 12:23	30.71	1.48	276.70	148.7		30.70	1.88	272.80	148.3		30.38	1.86	277.80	148.9		30.3	2.22	275.80	148.5		148.60	No		7.2
3067		7/4/2019 12:24	30.70	1.59	293.60	156.6		30.72	1.87	287.60	151.4		30.36	1.88	290.60	154.0		30.2	2.08	287.00	151.0		153.26	No		7.85
3068		7/4/2019 12:25	30.72	1.05	293.50	156.5		30.69	1.21	283.40	148.9		30.30	1.19	286.80	150.9		30.3	1.36	277.20	148.8		150.77	No		4.929
3069		7/4/2019 12:26	30.84	1.22	265.30	147.5		30.96	1.63	258.80	150.7		30.48	1.58	262.90	148.5		30.5	1.91	258.70	150.8		149.36	No		7.41
3070		7/4/2019 12:27	30.87	1.96	255.10	153.5		30.94	2.43	249.30	159.4		30.58	2.60	251.60	156.8		30.5	2.96	246.10	163.8		158.29	No		11.49
3071		7/4/2019 12:28	30.82	1.84	246.20	183.4		30.94	2.11	243.00	188.4		30.52	2.27	247.30	181.9		30.4	2.61	243.90	188.9		185.15	Yes		14.8
3072		7/4/2019 12:29	30.84	1.54	268.90	146.6		30.81	2.04	263.80	148.1		30.52	1.90	268.70	146.7		30.4	2.37	266.30	147.2		147.14	No		6.063
3073		7/4/2019 12:30	30.76	1.51	277.40	146.8		30.80	2.06	272.20	148.3		30.41	1.90	276.40	146.8		30.3	2.40	272.70	148.3		148.51	No		4.226
3074		7/4/2019 12:31	30.79	1.15	259.50	150.2		30.93	1.30	255.30	153.3		30.39	1.41	256.60	152.2		30.3	1.59	252.80	155.8		152.63	No		6.546
3075		7/4/2019 12:32	30.85	1.08	263.90	148.0		31.10	1.32	258.50	150.9		30.52	1.24	262.00	148.9		30.3	1.46	257.30	151.7		149.88	No		9.07
3076		7/4/2019 12:33	31.00	1.93	274.60	146.4		31.18	2.39	270.70	148.4		30.71	2.52	274.70	146.4		30.5	2.95	271.40	148.3		148.38	No		10.2
3077		7/4/2019 12:34	31.11	1.87	267.40	146.9		31.06	2.52	263.60	148.2		30.81	2.46	267.60	146.8		30.7	3.05	264.20	147.9		147.46	No		7.21
3078		7/4/2019 12:35	31.03	2.13	255.30	153.3		30.98	2.69	250.60	158.0		30.72	2.62	254.00	154.4		30.6	3.25	249.90	158.7		156.08	No		8.58
3079		7/4/2019 12:36	30.90	1.93	261.80	149.0		30.97	2.43	258.40	151.0		30.68	2.48	263.70	148.1		30.4	2.98	260.20	149.8		149.47	No		5.484
3080		7/4/2019 12:37	30.93	1.99	285.10	149.8		30.96	2.40	280.60	147.7		30.62	2.47	284.60	149.5		30.5	2.79	282.20	148.4		148.66	No		13.13
3081		7/4/2019 12:38	30.88	1.54	296.50	160.0		31.04	1.83	292.90	155.9		30.64	1.93	296.00	159.3		30.5	2.06	292.20	155.2		157.62	No		16.82
3082		7/4/2019 12:39	30.92	1.48	273.40	146.3		31.09	2.02	269.10	146.6		30.72	1.91	273.70	146.3		30.8	2.39	269.10	148.6		148.45	No		12.21
3083		7/4/2019 12:40	30.94	1.69	269.50	146.5		31.09	2.19	265.60	147.5		30.78	2.12	270.30	146.4		30.7	2.72	269.10	148.6		148.75	No		11.56
3084		7/4/2019 12:41	30.98	1.86	291.00	154.1		31.16	2.08	284.90	149.7		30.77	2.27	288.70	152.2		30.6	2.47	284.70	149.6		151.42	No		8.08
3085		7/4/2019 12:42	31.06	1.74	267.60	146.9		31.11	2.08	266.30	147.5		30.84	2.16	270.40	146.4		30.7	2.44	266.40	147.5		147.08	No		12.93
3086		7/4/2019 12:43	31.03	1.65	275.30	146.5		31.01	2.19	270.20	146.4		30.78	2.15	274.70	146.4		30.7	2.56	269.40	148.5		148.46	No		12.18
3087		7/4/2019 12:44	30.94	1.32	273.80	146.3		30.96	1.67	269.40	148.5		30.67	1.66	271.40	146.3		30.5	2.06	267.20	147.0		146.55	No		12.03
3088		7/4/2019 12:45	30.93	1.30	273.10	146.3		30.97	1.75	267.60	146.9		30.63	1.62	272.50	146.3		30.5	2.05	266.20	147.2		146.68	No		5.462
3089		7/4/2019 12:46	30.93	1.72	269.20	146.6		30.90	2.26	265.10	147.6		30.62	2.19	269.20	146.6		30.3	2.65	266.80	147.1		146.95	No		6.334
3090		7/4/2019 12:47	30.90	1.64	278.30	147.0		30.95	2.17	274.10	148.4		30.65	2.17	278.60	147.1		30.5	2.63	274.00	148.3		148.70	No		10.28
3091		7/4/2019 12:48	30.95	1.36	268.90	146.6		31.02	1.84	263.50	148.2		30.62	1.73	267.50	146.9		30.5	2.21	263.60	148.2		147.47	No		4.934
3092		7/4/2019 12:49	31.00	1.75	266.40	147.2		30.99	2.34	260.20	149.8		30.71	2.24	264.60	147.8		30.6	2.70	259.40	150.3		148.77	No		8.3
3093		7/4/2019 12:50	30.94	1.28	249.80	158.8		31.12	1.51	244.40	166.1		30.66	1.52	247.80	161.2		30.8	1.77	244.30	166.3		163.10	No		10.36
3094		7/4/2019 12:51	31.06	1.28	269.10	146.6		31.05	1.46	267.90	146.8		30.80	1.49	270.30	146.4		30.7	1.72	272.20	146.3		146.53	No		14.37
3095		7/4/2019 12:52	31.06	1.27	307.10	177.4		31.13	1.46	301.40	168.9		30.72	1.53	303.20	169.9		30.6	1.66	302.00	167.8		170.49	Yes		12.81
3096		7/4/2019 12:53	31.14	1.62	293.80	156.9		31.14	1.72	290.60	154.0		30.79	1.92	292.90	155.9		30.7	2.11	290.70	153.9		155.15	No		17.04
3097		7/4/2019 12:54	31.18	2.19	281.30	148.0		31.02	2.76	275.10	148.4		30.84	2.82	278.90	147.2		30.8	3.27	273.80	148.3		148.98	No		10.3
3098		7/4/2019 12:55	31.07	1.81	284.80	149.7		30.94	2.38	278.90	147.2		30.72	2.36	282.50	148.5		30.6	2.73	278.10	147.0		148.07	No		12.99
3099		7/4/2019 12:56	31.00	1.31	271.40	148.3		31.14	1.70	265.60	147.4		30.64	1.60	269.90	146.5		30.6	1.97	264.40	147.8		147.02	No		10.48
3100		7/4/2019 12:57	31.14	1.20	273.00	146.3		31.28	1.59	269.10	146.6		30.88	1.48	273.90	146.3		30.8	1.65	269.80	146.5		146.43	No		10.47
3101		7/4/2019 12:58	31.30	1.73	266.30	146.7		31.39	2.13	260.80	149.5		31.02	2.21	264.20	147.9		31.0	2.66	257.30	151.7		148.97	No		7.82
3102		7/4/2019 12:59	31.39	1.62	246.30	163.3		31.40	1.71	240.10	173.6		31.10	1.68	243.00	168.4		31.0	2.01	237.90	178.1		170.63	Yes		13.84
3103		7/4/2019 13:00	31.41	1.29	249.00	159.7		31.43	1.49	241.90	170.3		31.10	1.59	244.90	165.3		31.0	1.66	239.40	175.0		167.57	Yes		13.23
3104		7/4/2019 13:01	31.44	1.98	295.70	159.0		31.41	2.16	292.60	155.6		31.11	2.45	290.40	153.6		31.0	2.59	284.60	149.5		154.43	No		8.35
3105		7/4/2019 13:02	31.46	1.21	251.60	156.8		31.40	1.48	245.50	164.4		31.12	1.48	251.90	156.5		31.0	1.71	248.70	160.1		159.44	No		9.54
3106		7/4/2019 13:03	31.49	1.43	229.80	199.6		31.27	1.59	224.00	196.9		31.08	1.74	230.80	196.4		30.9	1.94	225.10	200.3		198.31	Yes		11.09
3107		7/4/2019 13:04	31.36	1.36	268.50	146.7		31.23	1.72	264.70	147.7		30.97	1.64	268.40	146.7		30.8	2.03	264.80	147.7		147.20	No		16.01
3108		7/4/2019 13:05	31.31	1.67	242.30	169.8		31.21	1.76	236.60	181.0		30.94	1.84	242.60	169.0		30.8	2.08	236.10	177.7		174.31	Yes		11.38
3109		7/4/2019 13:06	31.27	1.75	248.60	160.2		31.14	2.13	245.40	164.6		30.94	2.13	249.40	159.2		30.8	2.56	243.20	168.0		163.02	No		5.804
3110		7/4/2019 13:07	31.22	1.80	267.40	146.9		31.09	2.36	264.60	147.8		30.90	2.33	269.90	146.5		30.8	2.61	266.10	147.3		147.11	No		8.36
3111		7/4/2019 13:08	31.21	2.09	286.60	150.7		31.11	2.46	281.50	148.1		30.87	2.63	284.30	149.4		30.8	3.05	279.90	147.5		148.92	No		4.721
3112		7/4/2019 13:09	31.24	1.73	267.00	147.0		31.06	2.17	262.70	148.5		30.89	2.20	265.30	147.5		30.8	2.56	262.00	148.9		147.99	No		28.54
3113		7/4/2019 13:10	31.17	1.64	279.90	147.5		31.06	2.16	275.20	148.4		30.81	2.31	278.30	147.0		30.7	2.60	275.30	148.5		148.85	No		7.69
3114		7/4/2019 13:11	31.20	1.72	280.30	147.6		31.14	2.12	274.80	148.4		30.82	2.22	278.50	147.1		30.7	2.60	275.10	148.4		148.88	No		7.57
3115		7/4/2019 13:12	31.26	1.69	263.80	148.1		31.18	2.08	259.20	150.4		30.88	2.09	263.40	148.2		30.8	2.61	260.60	149.6		149.09	No		7.94
3116		7/4/2019 13:13	31.30	1.64	274.10	148.4		31.26	2.01	268.20	148.7		30.93	2.07	270.00	146.5		30.8	2.36	264.50	147.8		148.84	No		8.559
3117		7/4/2019 13:14	31.35	1.92	249.60	159.0		31.35	2.19	244.20	166.4		31.02	2.38	249.00	159.7		30.9	2.63	245.40	164.6		162.43	No		6.353
3118		7/4/2019 13:15	31.42	1.27	268.90	146.6		31.48	1.52	265.20	147.6		31.12	1.84	268.20	146.7		31.0	1.78	262.30	148.7		147.41	No		6.414
3119		7/4/2019 13:16	31.57	1.28	271.70	146.3		31.64	1.68	266.60	147.1		31.25	1.56	268.40	146.7		31.1	1.93	261.80	149.0		147.28	No		8.52
3120		7/4/2019 13:17	31.88	2.01	264.40	154.1		31.39	2.34	250.10	158.4		31.34	2.49	253.70	154.7		31.2	2.83	248.90	159.9		156.76	No		4.177
3121		7/4/2019 13:18	31.50	1.34	261.50	149.1		31.35	1.62	256.70	153.0		31.18	1.60	259.20	150.4		31.0	1.90	256.60	152.2		151.19	No		10.3
3122		7/4/2019 13:19	31.51	1.24	262.00	148.9		31.37	1.58	258.30	151.0		31.12	1.57	262.70	148.5		31.0	1.82	258.00	151.2		149.92	No		9.46
3123		7/4/2019 13:20	31.34	1.28	265.60	147.4		31.29	1.70	261.60	149.1		31.12	1.60	265.20	147.6		31.0	2.09	260.50	149.7		148.43	No		13.07
3124		7/4/2019 13:21	31.39	1.14	266.70	147.1		31.30	1.41	261.60	149.0		31.06	1.33	263.50	148.2		31.0	1.57	258.40	151.0		148.81	No		14.85
3125		7/4/2019 13:22	31.49	1.32	264.80	147.7		31.36	1.56	259.70	150.1		31.07	1.67	264.10	148.0		31.0	1.76	257.30	151.7		149.37	No		14.85
3126		7/4/2019 13:23	31.58	1.30	255.20	153.4		31.63	1.55	255.10	153.5		31.16	1.54	259.50	150.2		31.1	1.84	257.60	151.4		152.11	No		12.68
3127		7/4/2019 13:24	31.86	1.05	200.50	155.3		31.71	0.92	210.60	167.6		31.34	1.07	205.20	160.1		31.2	1.07	200.40	155.2		159.55	No		13.51
3128		7/4/2019 13:25	31.85	0.49	137.90	207.8		31.76	0.44	108.50	152.1		31.50	0.46	138.00	207.8		31.4	0.45	130.30	184.8		188.11	Yes		13.55
3129		7/4/2019 13:26	31.96	0.58	150.30	175.0		31.94	0.54	162.90	170.3		31.61	0.54	157.10	163.9		31.5	0.56	155.70	165.9		168.75	Yes		5.037
3130		7/4/2019 13:27	32.11	0.51	196.20	152.1		32.09	0.47	164.60	167.2		31.74	0.53	180.40	147.9		31.7	0.52	172.10	150.4		154.40	No		19.14
3131		7/4/2019 13:28	32.26	0.74	213.00	171.3		32.17	0.84	206.00	161.0		31.88	0.88	217.20	179.5		31.8	0.87	215.80	178.5		172.07	Yes		14.89
3132		7/4/2019 13:29	32.31	0.92	245.60	164.3		32.15	0.91	237.50	179.0		31.95	0.99	246.40	163.1		31.9	1.04	241.40	171.2		169.38	Yes		9.21
3133		7/4/2019 13:30	32.32	1.15	262.70	148.5		31.98	1.17	256.90	152.0		31.95	1.25	260.60	149.6		31.9	1.36	256.00	152.7		150.72	No		8.92
3134		7/4/2019 13:31	32.24	1.46	281.40	148.0		31.81	1.67	278.10	147.0		31.81	1.76	282.20	148.4		31.7	2.09	276.20	146.6		147.48	No		7.52
3135		7/4/2019 13:32	32.13	1.48	272.80	146.3		31.85	1.79	267.50	146.9		31.68	1.69	273.00	146.3		31.5	2.11	268.00	146.8		146.57	No		6.058
3136		7/4/2019 13:33	32.18	1.37	272.50	146.3		31.68	1.69	268.10	146.8		31.75	1.58	272.30	146.3		31.7	2.01	268.50	146.7		146.52	No		9.31
3137		7/4/2019 13:34	32.04	0.96	277.50	146.8		31.82	1.00	279.00	147.2		31.66	1.01	280.80	147.8		31.8	1.09	278.40	147.0		147.22	No		10.74
3138		7/4/2019 13:35	32.14	0.63	237.80	178.3		31.96	0.74	236.70	180.8		31.70	0.73	229.10	201.9		31.7	0.88	226.90	206.3		191.82	Yes		5.222
3139		7/4/2019 13:36	32.20	1.77	162.20	157.8		31.40	1.67	155.40	168.3		31.74	2.26	163.90	156.1		31.5	2.33	160.30	159.8		160.01	No		12.98
3140		7/4/2019 13:37	31.67	2.35	161.60	158.2		30.96	2.62	151.20	173.3		31.07	2.69	157.30	163.6		30.9	3.19	152.50	171.0		166.52	Yes		28.44
3141		7/4/2019 13:38	31.43	2.12	158.10	162.5		30.68	2.36	150.00	175.6		30.61	2.61	156.10	165.3		30.4	2.91	152.20	171.5		168.72	Yes		9.41
3142		7/4/2019 13:39	31.19	1.78	139.90	201.3		30.65	1.89	131.00	186.5		30.42	2.19	137.20	205.3		30.2	2.44	135.60	200.5		198.41	Yes		6.842
3143		7/4/2019 13:40	31.01	1.92	156.70	164.4		30.40	1.86	150.40	174.8		30.33	2.26	155.20	166.6		30.1	2.46	153.70	169.0		168.70	Yes		11.27
3144		7/4/2019 13:41	30.86	2.08	151.60	172.6		30.13	2.13	143.40	190.9		30.27	2.60	150.30	175.0		30.0	2.73	144.90	187.0		181.37	Yes		6.066
3145		7/4/2019 13:42	30.81	2.15	131.50	187.8		29.97	2.21	127.60	178.5		30.06	2.75	132.20	189.7		29.9	2.91	129.40	182.6		184.65	Yes		7.82
3146		7/4/2019 13:43	30.42	2.47	142.80	192.6		29.87	2.67	137.60	206.7		30.00	3.14	141.60	196.4		29.8	3.43	137.20	205.3		200.22	Yes		9.51
3147		7/4/2019 13:44	30.30	2.57	133.60	193.7		29.67	2.79	131.20	187.0		29.98	3.17	134.00	194.9		29.8	3.59	130.70	185.8		190.34	Yes		13.24
3148		7/4/2019 13:45	30.08	2.78	136.90	204.2		29.57	2.99	132.10	189.4		29.81	3.56	136.20	201.8		29.7	3.94	132.20	189.7		196.30	Yes		8.7
3149		7/4/2019 13:46	29.86	2.95	140.80	198.5		29.64	3.10	134.50	196.4		29.75	3.76	140.30	200.1		29.6	4.20	135.90	200.8		198.94	Yes		22.87
3150		7/4/2019 13:47	29.92	2.84	142.00	194.9		29.69	3.09	135.70	200.2		29.67	3.54	140.80	198.5		29.5	4.08	136.20	201.8		198.64	Yes		16.92
3151		7/4/2019 13:48	30.11	3.00	143.50	190.7		29.65	3.46	136.40	202.5		29.80	3.99	141.80	195.5		29.8	4.46	137.80	207.4		199.01	Yes		8.21
3152		7/4/2019 13:49	30.28	2.74	139.80	201.7		29.67	3.16	133.70	194.0		29.94	3.63	138.70	205.4		29.7	4.09	136.00	201.2		200.54	Yes		6.225
3153		7/4/2019 13:50	30.32	2.72	146.90	182.2		29.96	3.42	140.30	200.1		29.97	3.65	145.30	186.0		29.9	4.42	141.00	197.9		191.52	Yes		11.02
3154		7/4/2019 13:51	30.34	2.43	141.10	197.6		29.98	2.82	134.60	197.3		29.92	3.14	140.30	200.1		29.7	3.83	136.60	203.9		199.70	Yes		8.44
3155		7/4/2019 13:52	30.44	2.19	140.70	198.8		30.07	2.38	132.50	190.5		30.00	2.80	138.30	206.8		29.8	3.02	134.20	195.5		197.89	Yes		7.49
3156		7/4/2019 13:53	30.58	2.44	137.20	205.3		30.17	2.67	129.10	181.9		30.07	3.17	134.90	197.6		29.9	3.48	130.60	186.0		192.69	Yes		7.14
3157		7/4/2019 13:54	30.62	2.24	134.00	194.9		30.30	2.49	126.20	175.5		30.17	2.77	130.60	186.0		29.9	3.17	128.10	179.6		184.00	Yes		4.031
3158		7/4/2019 13:55	30.73	2.23	139.90	201.3		30.13	2.52	130.70	185.8		30.28	2.74	136.50	202.8		30.0	3.12	132.60	190.8		195.19	Yes		9.85
3159		7/4/2019 13:56	30.52	1.98	138.40	206.4		29.96	2.19	128.20	179.8		30.06	2.42	135.70	200.2		29.8	2.77	132.20	189.7		194.03	Yes		7.88
3160		7/4/2019 13:57	30.48	1.63	137.70	207.0		29.90	1.73	133.50	193.4		29.94	2.01	138.90	204.7		29.7	2.12	133.50	193.4		199.63	Yes		9.84
3161		7/4/2019 13:58	30.35	1.36	150.00	175.6		29.93	1.67	143.90	189.6		29.93	1.66	149.60	176.0		29.8	2.04	145.40	185.7		181.72	Yes		7.31
3162		7/4/2019 13:59	30.39	2.08	142.70	192.9		29.88	2.17	136.70	203.5		30.02	2.61	140.90	198.2		29.9	2.69	136.60	203.2		199.44	Yes		11.2
3163		7/4/2019 14:00	30.32	2.07	133.60	193.7		29.79	2.29	128.00	179.4		29.98	2.74	133.50	193.4		29.8	3.09	130.60	185.5		187.98	Yes		8.63
3164		7/4/2019 14:01	30.21	2.17	136.20	201.8		29.76	2.39	129.90	183.8		29.96	2.91	135.50	199.5		29.7	3.13	132.40	190.3		193.65	Yes		8.53
3165		7/4/2019 14:02	30.16	1.73	130.30	184.8		29.96	1.83	128.30	180.0		29.98	2.20	132.40	190.3		29.8	2.27	129.00	181.6		184.17	Yes		11.36
3166		7/4/2019 14:03	30.34	1.68	137.20	205.3		30.10	1.86	132.50	190.5		30.08	2.06	138.60	205.0		30.0	2.31	135.00	197.9		199.69	Yes		5.22
3167		7/4/2019 14:04	30.50	2.08	149.50	176.6		30.60	2.22	140.50	199.4		30.17	2.63	147.00	181.9		30.0	2.78	141.30	197.0		188.73	Yes		5.313
3168		7/4/2019 14:05	30.83	1.65	137.80	207.4		30.79	1.79	133.20	192.5		30.62	2.07	136.60	202.8		30.4	2.35	133.20	192.5		198.62	Yes		16.32
3169		7/4/2019 14:06	31.11	1.67	133.40	193.1		30.90	1.87	127.30	177.8		30.77	1.99	131.50	187.8		30.5	2.33	127.40	178.0		184.20	Yes		5.667
3170		7/4/2019 14:07	31.28	2.09	152.70	170.6		30.93	2.09	145.10	188.5		30.81	2.46	150.00	175.6		30.5	2.78	144.20	188.8		180.37	Yes		8.76
3171		7/4/2019 14:08	31.30	2.08	151.20	173.3		31.04	2.10	143.00	192.0		30.78	2.60	150.60	174.4		30.5	2.83	145.30	188.0		181.44	Yes		11.38
3172		7/4/2019 14:09	31.38	2.02	137.10	204.9		31.02	2.21	130.30	184.8		30.91	2.64	133.60	193.4		30.7	2.82	128.60	180.7		190.94	Yes		11.46
3173		7/4/2019 14:10	31.38	2.07	148.00	179.7		31.05	2.25	139.60	202.3		30.88	2.51	147.30	181.3		30.8	2.88	141.60	196.4		189.92	Yes		9.83
3174		7/4/2019 14:11	31.37	1.84	124.10	171.5		31.11	1.74	117.50	161.2		30.87	1.91	119.40	163.8		30.9	2.21	117.00	160.6		164.27	No		8.55
3175		7/4/2019 14:12	31.44	1.90	148.70	178.2		31.12	2.06	140.40	199.7		30.93	2.43	145.50	185.5		30.7	2.77	140.80	198.5		190.49	Yes		6.657
3176		7/4/2019 14:13	31.44	2.28	142.10	194.6		31.18	2.26	134.90	197.6		30.88	2.83	140.40	199.7		30.8	3.04	139.10	204.0		198.98	Yes		6.573
3177		7/4/2019 14:14	31.52	2.44	141.80	195.5		31.02	2.71	133.00	191.9		30.98	3.06	137.70	207.0		30.7	3.48	134.30	195.8		197.58	Yes		8.05
3178		7/4/2019 14:15	31.36	2.51	142.20	194.3		31.02	2.63	134.40	196.1		30.86	3.13	140.00	201.0		30.5	3.42	135.50	199.5		197.73	Yes		11.99
3179		7/4/2019 14:16	31.37	2.44	141.60	196.1		31.13	2.72	133.50	193.4		30.81	3.09	138.60	205.7		30.8	3.47	135.40	199.2		198.59	Yes		9.04
3180		7/4/2019 14:17	31.44	2.03	142.70	192.9		31.27	2.17	136.50	202.8		30.95	2.54	140.10	200.7		30.7	2.89	136.20	201.8		199.58	Yes		5.323
3181		7/4/2019 14:18	31.57	2.20	136.90	204.2		31.20	2.24	130.40	185.0		31.10	2.69	134.20	195.5		30.9	2.91	132.00	189.2		193.46	Yes		4.753
3182		7/4/2019 14:19	31.62	2.01	142.00	194.9		31.24	2.44	135.00	197.9		30.96	2.54	139.00	204.3		30.7	3.08	134.60	197.3		198.61	Yes		7.57
3183		7/4/2019 14:20	31.56	2.18	145.20	186.2		31.21	2.49	138.30	206.8		31.02	2.85	142.60	193.1		30.7	3.19	139.20	203.7		197.45	Yes		8.38
3184		7/4/2019 14:21	31.53	1.87	141.50	196.4		31.27	2.10	134.30	195.8		31.06	2.43	139.30	203.3		30.7	2.82	135.10	198.2		198.42	Yes		3.837
3185		7/4/2019 14:22	31.39	2.09	143.00	192.0		31.33	2.05	134.50	196.4		31.06	2.60	139.10	204.0		30.8	2.75	135.40	199.2		197.90	Yes		14.48
3186		7/4/2019 14:23	31.35	2.49	137.70	207.0		31.18	2.61	127.80	178.9		31.13	3.11	132.00	189.2		30.9	3.24	128.60	180.7		188.96	Yes		8.01
3187		7/4/2019 14:24	31.48	2.42	137.40	206.0		31.28	2.77	130.40	185.0		30.97	3.14	135.20	198.8		30.7	3.68	133.20	192.5		195.52	Yes		6.597
3188		7/4/2019 14:25	31.53	2.33	148.80	176.0		31.18	2.61	141.50	186.4		31.06	2.94	146.30	183.6		30.8	3.37	143.70	190.1		187.01	Yes		11.31

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3189		7/4/2019 14:26	31.51	2.71	155.00	186.9		31.12	3.07	145.10	186.5		30.97	3.37	151.50	172.8		30.7	3.98	146.20	183.8		177.49	Yes		9.62
3190		7/4/2019 14:27	31.47	2.89	163.70	156.3		31.14	2.88	155.60	166.0		30.92	3.22	161.60	158.4		30.9	3.89	154.90	167.1		161.94	No		8.14
3191		7/4/2019 14:28	31.46	2.61	157.90	162.8		31.06	2.85	149.60	176.4		30.95	3.29	155.60	166.0		30.7	3.66	150.60	174.4		169.90	Yes		4.813
3192		7/4/2019 14:29	31.41	2.67	160.60	159.5		31.14	2.73	154.70	167.4		30.88	3.13	159.40	160.9		30.8	3.49	156.10	165.3		163.26	No		8.48
3193		7/4/2019 14:30	31.48	2.21	157.40	163.5		31.07	2.56	150.90	173.9		30.99	2.85	156.50	164.7		30.7	3.43	151.80	172.2		168.56	Yes		7.86
3194		7/4/2019 14:31	31.44	2.59	153.80	166.8		31.04	2.84	146.20	183.8		30.85	3.25	152.30	171.3		30.9	3.56	147.50	180.8		176.18	Yes		10.55
3195		7/4/2019 14:32	31.41	2.50	150.90	173.9		31.09	2.51	142.50	193.4		30.86	3.05	149.10	177.4		30.8	3.31	143.80	189.8		183.63	Yes		7.84
3196		7/4/2019 14:33	31.46	2.18	155.50	166.1		31.26	2.22	148.80	178.0		30.93	2.62	154.70	167.4		30.7	2.93	150.40	174.8		171.59	Yes		9.06
3197		7/4/2019 14:34	31.51	1.85	139.10	204.0		31.12	2.30	130.80	188.0		31.13	2.52	135.00	197.9		30.9	2.88	132.40	190.3		194.55	Yes		13.37
3198		7/4/2019 14:35	31.50	2.51	149.50	176.6		31.09	2.92	140.50	199.4		30.97	3.17	146.10	184.0		30.8	3.69	140.90	198.2		189.56	Yes		22.22
3199		7/4/2019 14:36	31.46	2.14	154.20	168.1		31.13	2.37	146.30	183.6		30.93	2.66	151.30	173.1		30.7	3.07	145.30	186.0		177.70	Yes		9.06
3200		7/4/2019 14:37	31.52	2.22	157.90	162.8		31.19	2.16	150.70	174.2		30.94	2.61	160.00	160.2		30.7	2.85	152.70	170.6		166.96	Yes		12.73
3201		7/4/2019 14:38	31.36	1.99	164.80	155.3		31.28	2.13	156.30	165.0		30.96	2.48	163.00	157.0		30.7	2.76	156.10	165.3		160.84	No		3.91
3202		7/4/2019 14:39	31.34	1.65	140.70	198.8		31.45	1.77	135.70	200.2		31.06	2.01	139.20	203.7		30.8	2.17	134.10	195.2		199.45	Yes		12.02
3203		7/4/2019 14:40	31.76	2.21	119.50	164.0		31.39	2.39	114.60	157.7		31.28	2.77	119.50	164.0		31.0	3.01	115.80	159.1		161.19	No		11.63
3204		7/4/2019 14:41	31.71	2.00	121.50	167.0		31.41	2.02	116.10	159.5		31.28	2.46	117.80	161.6		31.0	2.53	113.30	158.3		161.11	No		11.65
3205		7/4/2019 14:42	31.72	1.96	118.50	162.6		31.48	2.06	114.20	157.3		31.33	2.46	117.80	161.6		31.1	2.66	115.50	158.8		160.05	No		10.52
3206		7/4/2019 14:43	31.76	2.07	125.20	173.5		31.36	2.13	118.10	162.0		31.36	2.44	122.70	169.0		31.1	2.63	118.40	162.4		166.75	Yes		10.19
3207		7/4/2019 14:44	31.57	1.76	132.80	191.4		31.46	1.66	125.60	174.7		31.25	2.14	129.50	182.8		31.0	2.42	125.30	173.7		180.66	Yes		14.42
3208		7/4/2019 14:45	31.79	2.17	115.60	158.9		31.36	2.30	111.90	155.0		31.38	2.75	114.70	157.8		31.1	2.98	111.40	154.5		156.54	No		8.08
3209		7/4/2019 14:46	31.88	2.22	126.70	176.6		31.39	2.34	118.50	162.6		31.27	2.69	123.20	169.9		31.0	2.93	119.90	164.6		168.38	Yes		10.66
3210		7/4/2019 14:47	31.56	1.77	137.90	207.8		31.41	2.00	131.60	187.8		31.21	2.32	135.50	199.5		30.9	2.57	129.90	183.8		194.73	Yes		14.12
3211		7/4/2019 14:48	31.97	1.70	134.10	195.2		31.57	1.93	128.00	179.4		31.26	2.13	131.60	188.6		31.0	2.40	127.90	179.1		185.57	Yes		5.377
3212		7/4/2019 14:49	31.82	1.49	138.10	207.5		31.58	1.72	131.90	188.9		31.38	1.85	134.90	197.6		31.2	2.27	129.30	182.3		194.08	Yes		4.472
3213		7/4/2019 14:50	31.86	1.38	106.00	150.4		31.66	1.29	104.10	149.3		31.47	1.63	107.70	151.5		31.2	1.65	105.30	149.9		150.27	No		5.024
3214		7/4/2019 14:51	31.81	1.45	124.60	172.4		31.61	1.54	118.30	162.3		31.44	1.78	125.50	174.1		31.2	1.90	121.60	167.2		169.00	Yes		10.82
3215		7/4/2019 14:52	31.87	1.45	127.10	177.4		31.66	1.50	119.30	163.7		31.45	1.68	124.70	172.6		31.2	1.87	120.50	165.5		169.78	Yes		13.84
3216		7/4/2019 14:53	31.81	1.32	121.50	167.0		31.64	1.37	116.90	160.5		31.60	1.53	120.20	165.0		31.3	1.68	116.00	159.3		162.95	No		6.995
3217		7/4/2019 14:54	31.89	2.10	152.00	171.9		31.66	2.31	143.10	191.7		31.50	2.63	149.60	176.4		31.3	2.83	145.30	186.0		181.49	Yes		4.488
3218		7/4/2019 14:55	31.91	1.09	173.00	150.0		31.86	1.24	166.30	152.6		31.47	1.24	171.80	150.5		31.2	1.29	165.70	154.5		151.91	No		10.64
3219		7/4/2019 14:56	32.34	1.07	153.80	168.8		31.88	1.07	161.40	172.9		31.68	1.24	153.20	169.8		31.3	1.32	150.90	173.9		171.34	Yes		7.39
3220		7/4/2019 14:57	32.10	1.48	134.40	196.1		31.96	1.69	126.70	176.6		31.70	1.86	133.60	194.3		31.3	2.02	128.80	181.2		187.02	Yes		12.54
3221		7/4/2019 14:58	32.19	1.23	119.40	163.8		31.77	1.27	117.50	161.2		31.75	1.52	120.10	164.9		31.5	1.54	119.30	163.7		163.39	No		8.97
3222		7/4/2019 14:59	32.30	1.49	70.59	157.9		31.78	1.46	69.70	158.9		31.98	1.59	73.02	155.3		31.8	1.52	75.49	153.1		156.31	No		17.08
3223		7/4/2019 15:00	31.99	1.18	109.10	152.5		31.91	1.18	106.70	150.2		31.67	1.38	111.30	154.4		31.8	1.41	110.00	153.3		152.60	No		12.52
3224		7/4/2019 15:01	32.09	0.59	98.20	147.0		32.11	0.64	98.70	147.1		31.78	0.77	102.30	148.4		31.7	0.80	105.60	150.1		148.14	No		10.19
3225		7/4/2019 15:02	32.26	1.49	165.60	154.6		32.03	1.76	157.50	163.3		31.94	1.92	163.40	156.8		31.8	2.06	156.90	164.1		159.87	No		12.43
3226		7/4/2019 15:03	32.24	1.69	150.10	175.4		31.96	1.89	143.00	192.0		31.79	2.21	149.00	177.6		31.8	2.31	146.10	184.0		182.27	Yes		10.65
3227		7/4/2019 15:04	32.23	1.41	167.40	153.2		31.86	1.74	157.30	163.6		31.71	1.79	164.50	155.6		31.5	2.03	156.40	164.8		159.31	No		13.73
3228		7/4/2019 15:05	32.19	1.11	149.30	177.0		31.87	1.21	141.60	196.1		31.60	1.37	147.40	181.0		31.4	1.49	140.10	200.7		188.70	Yes		11.37
3229		7/4/2019 15:06	32.16	0.97	135.00	197.9		31.93	1.16	129.50	182.8		31.64	1.24	134.00	194.9		31.3	1.31	127.90	179.1		188.68	Yes		23.83
3230		7/4/2019 15:07	32.17	1.09	135.80	200.5		31.88	1.37	128.60	180.7		31.72	1.39	131.00	186.5		31.8	1.54	124.30	171.8		184.90	Yes		15.83
3231		7/4/2019 15:08	32.13	1.80	150.70	174.2		31.77	2.16	142.40	193.7		31.68	2.24	148.60	178.4		31.5	2.54	142.80	192.8		184.74	Yes		7.66
3232		7/4/2019 15:09	32.06	1.35	173.30	149.8		31.74	1.62	166.70	153.8		31.68	1.75	169.60	151.8		31.4	2.04	167.40	153.2		152.14	No		13.93
3233		7/4/2019 15:10	32.08	1.90	182.30	147.8		31.74	2.05	173.50	149.7		31.68	2.50	178.10	148.3		31.4	2.64	169.80	151.6		149.37	No		6.314
3234		7/4/2019 15:11	32.09	2.07	149.90	175.8		31.60	2.36	142.30	194.0		31.58	2.71	145.40	185.7		31.4	3.03	142.50	193.4		187.24	Yes		12.45
3235		7/4/2019 15:12	31.96	1.98	141.50	196.4		31.63	2.24	135.60	199.9		31.43	2.57	140.00	201.0		31.2	2.91	135.90	200.8		199.51	Yes		10.62
3236		7/4/2019 15:13	31.88	2.24	147.20	181.5		31.57	2.59	140.70	198.8		31.37	2.87	145.00	186.7		31.1	3.28	141.60	196.1		190.77	Yes		19.02
3237		7/4/2019 15:14	31.90	2.04	138.80	205.0		31.65	2.37	134.10	195.2		31.42	2.66	137.10	204.9		31.2	3.10	133.00	191.9		199.26	Yes		10.66
3238		7/4/2019 15:15	31.97	2.42	126.40	175.9		31.41	2.50	121.40	168.9		31.42	3.14	125.50	174.1		31.1	3.30	121.90	167.7		171.15	Yes		24.39
3239		7/4/2019 15:16	31.73	2.28	124.80	172.8		31.31	2.52	118.70	162.8		31.30	2.62	123.20	169.9		31.0	3.12	119.40	163.8		167.33	Yes		15.35
3240		7/4/2019 15:17	31.80	2.05	112.20	155.2		31.35	2.04	109.00	152.5		31.22	2.44	113.20	156.2		31.0	2.49	109.80	153.1		154.26	No		14.46
3241		7/4/2019 15:18	31.50	1.41	124.00	171.3		31.45	1.52	121.40	166.9		31.30	1.74	126.20	175.5		31.1	1.79	122.60	168.8		170.63	Yes		4.873
3242		7/4/2019 15:19	31.58	1.65	137.40	206.0		31.56	1.73	130.60	186.0		31.36	2.04	136.40	202.5		31.2	2.20	131.10	188.8		195.32	Yes		5.975
3243		7/4/2019 15:20	31.81	1.60	144.80	187.2		31.68	2.03	136.40	202.5		31.44	2.31	140.60	199.4		31.2	2.58	134.90	197.6		196.70	Yes		6.189
3244		7/4/2019 15:21	31.56	1.43	163.20	156.8		31.76	1.66	155.00	166.9		31.46	1.76	160.00	160.2		31.3	1.99	153.60	169.1		163.25	No		12.81
3245		7/4/2019 15:22	32.03	1.18	143.40	190.9		31.80	1.54	139.50	202.7		31.69	1.66	142.50	193.4		31.4	2.09	138.40	206.4		198.36	Yes		15.52
3246		7/4/2019 15:23	32.10	1.63	137.10	204.9		31.76	1.72	130.60	188.0		31.68	1.95	137.30	205.6		31.8	2.06	132.70	191.1		196.91	Yes		13.05
3247		7/4/2019 15:24	32.06	1.68	114.80	158.0		31.62	1.85	110.80	154.0		31.68	2.05	113.90	157.0		31.8	2.24	111.10	154.2		155.77	No		16.32
3248		7/4/2019 15:25	31.58	1.63	129.30	182.3		31.71	1.64	120.00	164.7		31.56	2.03	127.60	178.5		31.4	1.98	125.30	173.7		174.61	Yes		12.62
3249		7/4/2019 15:26	31.99	1.87	143.90	189.6		31.79	2.00	136.40	202.5		31.66	2.20	140.10	200.7		31.4	2.50	136.10	201.5		198.57	Yes		8.62
3250		7/4/2019 15:27	32.34	1.67	101.70	148.1		31.97	1.66	95.80	146.5		31.76	1.94	99.60	147.4		31.8	2.02	94.40	148.4		147.11	No		8.41
3251		7/4/2019 15:28	32.20	2.01	106.40	150.6		31.98	1.92	103.20	148.8		31.91	2.36	108.60	152.2		31.7	2.52	104.60	149.5		150.28	No		7.64
3252		7/4/2019 15:29	32.22	2.15	99.10	147.2		31.90	2.05	95.80	146.5		31.91	2.66	99.00	147.2		31.7	2.70	94.30	148.4		146.63	No		10.87
3253		7/4/2019 15:30	32.02	2.31	90.20	148.4		31.74	2.17	85.10	147.6		31.74	2.71	90.90	146.4		31.6	2.83	87.50	146.9		146.62	No		18.91
3254		7/4/2019 15:31	31.92	1.97	87.10	147.0		31.79	1.96	81.20	149.3		31.67	2.54	85.10	147.6		31.5	2.61	82.90	148.5		148.06	No		12.38
3255		7/4/2019 15:32	31.95	2.94	88.70	146.7		31.60	2.65	84.50	147.8		31.75	3.66	90.10	146.5		31.5	3.64	86.50	147.2		147.01	No		16.51
3256		7/4/2019 15:33	31.77	2.52	96.30	146.6		31.68	2.31	93.10	148.3		31.66	3.20	97.00	146.7		31.4	3.15	92.70	148.3		146.48	No		7.3
3257		7/4/2019 15:34	31.74	2.34	98.50	147.1		31.62	2.24	94.40	148.4		31.54	2.84	98.90	147.2		31.4	2.88	96.70	148.5		146.78	No		8.26
3258		7/4/2019 15:35	31.76	2.86	114.60	157.7		31.66	3.12	109.90	153.2		31.58	3.60	113.30	156.3		31.4	4.04	109.80	153.1		155.09	No		3.746
3259		7/4/2019 15:36	31.56	2.31	106.90	150.9		31.52	2.25	103.20	148.8		31.47	2.85	108.60	150.7		31.3	2.99	101.60	148.2		149.67	No		11.95
3260		7/4/2019 15:37	31.53	2.46	86.80	147.1		31.32	2.30	80.10	149.9		31.45	2.98	85.90	147.3		31.3	3.13	83.50	148.2		148.12	No		13.73
3261		7/4/2019 15:38	31.43	2.40	107.10	151.1		31.38	2.19	104.30	149.4		31.30	2.90	108.20	151.9		31.1	3.03	103.80	149.1		150.36	No		5.326
3262		7/4/2019 15:39	31.47	2.25	124.50	172.2		31.34	2.66	123.40	170.2		31.35	2.81	126.80	176.8		31.2	3.47	122.10	168.0		171.60	Yes		15.83
3263		7/4/2019 15:40	31.35	2.07	129.40	182.6		31.61	2.26	126.50	176.1		31.61	2.66	130.00	184.0		31.3	3.05	125.30	173.7		179.12	Yes		9.05
3264		7/4/2019 15:41	31.76	2.72	107.50	151.4		31.53	2.77	104.30	149.4		31.58	3.63	107.40	151.3		31.3	3.72	102.70	148.6		150.15	No		9.44
3265		7/4/2019 15:42	31.59	2.49	104.40	149.4		31.62	2.54	100.80	147.8		31.60	3.10	103.90	149.2		31.3	3.38	99.70	147.4		148.45	No		9.88
3266		7/4/2019 15:43	31.70	2.81	106.20	150.5		31.54	2.64	103.30	148.9		31.61	3.27	106.60	150.7		31.3	3.53	102.40	148.4		149.63	No		13.79
3267		7/4/2019 15:44	31.70	2.52	100.60	147.7		31.67	2.41	97.40	148.8		31.62	3.01	100.70	147.8		31.3	3.17	95.40	148.5		147.19	No		17.25
3268		7/4/2019 15:45	31.81	2.41	102.30	148.4		31.62	2.28	99.90	147.5		31.68	2.92	103.40	148.9		31.8	2.98	99.50	147.4		148.04	No		12.45
3269		7/4/2019 15:46	31.70	2.07	104.40	149.4		31.67	2.10	100.70	147.8		31.54	2.64	104.60	149.5		31.4	2.81	102.40	148.4		148.79	No		11.57
3270		7/4/2019 15:47	31.92	2.02	109.80	153.1		31.76	2.14	106.60	150.9		31.68	2.51	110.60	153.8		31.8	2.77	107.80	151.6		152.33	No		7.89
3271		7/4/2019 15:48	31.91	2.17	109.00	152.5		31.88	2.22	106.10	150.4		31.74	2.68	110.10	153.4		31.8	2.94	106.30	150.6		151.70	No		19.86
3272		7/4/2019 15:49	32.04	1.84	112.50	155.5		31.90	1.89	108.10	151.8		31.88	2.26	112.40	155.4		31.7	2.52	109.40	152.8		153.88	No		8.29
3273		7/4/2019 15:50	32.07	2.32	116.50	160.0		31.86	2.53	111.90	155.0		31.85	2.97	115.60	158.9		31.5	3.12	111.00	154.1		156.98	No		15.02
3274		7/4/2019 15:51	32.05	2.01	105.40	150.0		31.80	2.03	102.90	148.7		31.81	2.64	107.00	151.0		31.8	2.69	103.70	149.1		149.69	No		30.22
3275		7/4/2019 15:52	31.83	2.30	100.80	147.8		31.62	2.28	96.40	146.6		31.67	2.84	99.30	147.3		31.4	2.92	95.20	148.4		147.04	No		7.96
3276		7/4/2019 15:53	31.74	2.06	103.00	148.7		31.60	2.16	100.00	147.5		31.60	2.61	102.40	148.4		31.3	2.83	98.50	147.1		147.94	No		9.99
3277		7/4/2019 15:54	31.70	1.95	106.30	150.6		31.49	2.01	103.00	148.7		31.48	2.45	108.40	152.0		31.3	2.62	104.10	149.3		150.14	No		12.44
3278		7/4/2019 15:55	31.38	1.83	116.90	160.5		31.53	2.10	112.90	155.9		31.46	2.36	115.00	158.2		31.3	2.55	111.80	154.9		157.36	No		5.15
3279		7/4/2019 15:56	31.73	1.72	110.90	154.0		31.65	1.62	106.70	150.8		31.48	2.24	109.90	153.2		31.3	2.30	106.30	150.6		152.15	No		13.32
3280		7/4/2019 15:57	31.71	2.24	117.80	161.6		31.59	2.32	112.20	155.2		31.49	2.76	115.10	158.3		31.3	2.91	111.30	154.4		157.39	No		16.86
3281		7/4/2019 15:58	31.76	2.39	116.40	159.8		31.62	2.74	111.10	154.2		31.53	3.11	114.90	158.1		31.4	3.42	111.20	154.3		156.61	No		6.534
3282		7/4/2019 15:59	31.70	2.16	111.60	154.7		31.67	2.11	108.50	152.1		31.47	2.69	113.40	156.4		31.3	2.87	109.70	153.0		154.08	No		3.561
3283		7/4/2019 16:00	31.59	2.34	116.40	159.8		31.65	2.53	112.90	155.9		31.61	2.97	115.30	158.5		31.4	3.30	111.70	154.8		157.26	No		6.205
3284		7/4/2019 16:01	31.84	1.99	107.60	151.4		31.81	2.13	102.90	148.7		31.61	2.56	107.40	151.3		31.4	2.74	105.20	149.9		150.31	No		10.5
3285		7/4/2019 16:02	31.96	1.71	125.60	174.3		31.98	1.83	120.00	164.7		31.76	2.10	124.60	172.4		31.8	2.43	122.00	167.8		169.82	Yes		6.718
3286		7/4/2019 16:03	32.14	1.80	117.10	160.7		31.97	2.00	113.60	156.6		31.88	2.25	118.80	163.0		31.7	2.62	114.10	157.2		159.38	No		14.34
3287		7/4/2019 16:04	32.15	1.74	96.80	147.1		31.97	1.71	93.80	148.3		31.99	2.20	98.20	147.0		31.7	2.17	96.00	146.6		146.74	No		12.75
3288		7/4/2019 16:05	32.16	1.41	107.90	151.6		32.18	1.47	102.40	148.4		31.90	1.81	106.90	150.9		31.7	1.91	103.90	149.2		150.05	No		20.73
3289		7/4/2019 16:06	32.33	1.95	112.20	155.2		32.18	1.86	109.20	152.6		32.13	2.19	114.50	157.6		32.0	2.29	110.40	153.6		154.77	No		14.75
3290		7/4/2019 16:07	32.37	2.27	118.50	162.6		32.06	2.56	113.60	156.6		32.12	2.86	118.30	162.3		31.9	3.12	114.30	157.4		159.72	No		14.21
3291		7/4/2019 16:08	32.34	2.03	121.70	167.3		32.03	2.25	118.70	162.8		31.99	2.57	121.70	167.3		31.8	2.88	117.40	161.1		164.85	No		16.9
3292		7/4/2019 16:09	32.21	2.00	110.90	154.0		32.07	2.01	106.60	150.7		31.94	2.46	112.10	155.1		31.7	2.62	110.20	153.4		153.34	No		7.42
3293		7/4/2019 16:10	32.28	2.10	127.60	178.5		32.11	2.33	123.90	171.1		31.95	2.68	128.20	179.8		31.8	3.06	124.00	171.3		175.17	Yes		17.7
3294		7/4/2019 16:11	32.31	2.00	123.40	170.2		32.07	2.27	120.00	164.7		31.98	2.50	122.70	169.0		31.7	2.89	118.00	161.9		166.45	Yes		7.24
3295		7/4/2019 16:12	32.26	1.65	123.80	170.9		32.14	1.94	117.60	161.6		31.95	2.07	122.40	168.5		31.7	2.34	119.40	163.8		166.22	Yes		24.02
3296		7/4/2019 16:13	32.33	2.03	127.10	177.4		32.07	2.20	121.40	166.9		32.02	2.55	125.60	174.7		31.8	2.81	122.00	167.8		171.70	Yes		9.55
3297		7/4/2019 16:14	32.31	2.61	132.10	189.4		31.96	3.04	127.30	177.8		31.93	3.36	131.80	188.6		31.7	3.92	126.60	176.4		183.06	Yes		0
3298		7/4/2019 16:15	32.31	2.67	129.60	183.0		31.81	2.93	126.60	176.4		31.86	3.36	130.00	184.0		31.8	3.80	125.60	174.3		179.44	Yes		19.41
3299		7/4/2019 16:16	32.09	2.27	125.30	173.7		31.84	2.49	120.90	166.1		31.87	2.85	124.70	172.6		31.8	3.24	118.90	163.1		168.86	Yes		12.38
3300		7/4/2019 16:17	32.12	2.36	114.00	157.1		31.77	2.49	110.70	153.9		31.75	2.93	114.40	157.5		31.5	3.39	110.80	154.0		155.60	No		14.45
3301		7/4/2019 16:18	32.05	2.66	118.90	163.1		31.81	2.91	116.10	159.5		31.69	3.32	119.20	163.5		31.4	3.85	115.90	159.2		161.33	No		6.73
3302		7/4/2019 16:19	32.03	2.76	119.20	163.5		31.86	2.92	116.50	160.0		31.72	3.28	120.60	165.6		31.3	3.64	116.00	159.3		162.11	No		8.79
3303		7/4/2019 16:20	32.09	2.64	119.90	164.6		31.94	2.72	117.10	160.7		31.78	3.14	120.60	165.9		31.5	3.64	117.20	160.8		163.00	No		18.32
3304		7/4/2019 16:21	32.16	2.25	131.40	187.6		31.91	2.57	126.90	177.0		31.83	2.83	130.30	184.8		31.5	3.34	125.40	173.9		180.61	Yes		14.43
3305		7/4/2019 16:22	32.15	2.64	102.20	148.4		31.80	2.40	99.20	147.3		31.85	2.93	103.60	149.0		31.6	3.07	99.70	147.4		148.01	No		11.67
3306		7/4/2019 16:23	32.01	3.59	96.20	146.6		31.66	3.46	92.60	146.3		31.80	4.44	97.60	146.8		31.8	4.49	94.50	146.4		146.53	No		21.97
3307		7/4/2019 16:24	31.54	2.90	102.30	148.4		31.62	2.72	99.60	147.4		31.67	3.38	102.60	148.5		31.5	3.66	99.00	147.2		147.88	No		11.48
3308		7/4/2019 16:25	31.73	3.57	104.10	149.3		31.44	3.51	99.00	147.2		31.52	4.37	102.20	148.4		31.3	4.55	99.20	147.3		148.02	No		18.21
3309		7/4/2019 16:26	31.38	2.99	102.60	148.5		31.43	2.89	99.10	147.2		31.32	3.69	102.30	148.4		31.2	3.91	98.30	147.0		147.80	No		24.33
3310		7/4/2019 16:27	31.59	3.48	95.00	146.4		31.34	3.11	89.90	146.5		31.42	4.21	93.90	146.3		31.2	4.33	89.90	146.5		146.43	No		18.57
3311		7/4/2019 16:28	31.48	3.37	91.70	146.3		31.29	2.97	86.80	147.1		31.35	3.98	91.30	146.3		31.2	4.05	87.40	146.9		146.67	No		12.3
3312		7/4/2019 16:29	31.34	3.56	102.20	148.4		31.39	3.35	98.60	147.1		31.33	4.38	103.10	148.8		31.2	4.63	100.00	147.5		147.93	No		25.14
3313		7/4/2019 16:30	31.51	2.60	123.80	170.9		31.53	2.95	122.00	167.8		31.38	3.40	125.70	174.5		31.2	3.85	120.40	165.3		169.65	Yes		8.33
3314		7/4/2019 16:31	31.70	2.69	121.10	166.4		31.79	2.88	118.10	162.0		31.57	3.35	122.60	168.8		31.4	3.71	118.80	163.0		165.05	Yes		14.11
3315		7/4/2019 16:32	31.91	2.22	118.00	161.9		31.96	2.43	115.00	158.2		31.77	2.69	119.10	163.4		31.6	3.13	114.40	157.5		160.24	No		17.68
3316		7/4/2019 16:33	32.13	2.42	114.70	157.8		32.02	2.84	112.60	155.6		31.98	2.94	115.70	159.0		31.7	3.34	111.20	154.3		156.69	No		9.79
3317		7/4/2019 16:34	32.20	2.83	108.20	151.9		31.84	2.90	105.10	149.8		32.04	3.43	108.30	151.9		31.8	3.65	105.00	149.8		150.84	No		21.59
3318		7/4/2019 16:35	32.04	3.46	108.80	152.3		31.46	3.56	105.50	150.1		31.84	4.27	109.30	152.7		31.5	4.53	106.10	150.4		151.37	No		15.98
3319		7/4/2019 16:36	31.84	3.82	95.60	146.5		31.09	3.62	91.40	146.3		31.48	4.68	96.10	146.6		31.3	4.69	92.70	146.3		146.43	No		27.27
3320		7/4/2019 16:37	31.27	3.95	106.40	150.6		30.87	4.13	102.80	148.6		31.11	4.87	106.80	150.9		30.9	5.33	103.90	149.2		149.82	No		74.8
3321		7/4/2019 16:38	31.04	3.79	111.00	154.1		30.76	3.57	108.40	152.0		30.87	4.66	112.50	155.5		30.5	5.18	108.60	152.2		153.46	No		16.68
3322		7/4/2019 16:39	30.91	3.84	106.50	150.7		30.41	3.76	103.60	149.1		30.76	4.51	107.60	151.4		30.6	4.93	103.60	149.0		150.06	No		20.18
3323		7/4/2019 16:40	30.58	3.93	108.40	152.0		30.30	4.03	106.10	149.8		30.44	4.82	109.20	152.6		30.3	5.08	106.60	150.7		151.30	No		26.27
3324		7/4/2019 16:41	30.40	3.07	100.30	147.6		30.21	3.00	97.50	146.8		30.34	3.85	100.60	147.7		30.2	4.09	96.90	146.7		147.22	No		14.48
3325		7/4/2019 16:42	30.37	3.34	106.40	152.0		29.94	3.39	106.40	150.6		30.35	4.09	110.20	153.4		30.1	4.54	105.60	150.1		151.54	No		14.09
3326		7/4/2019 16:43	30.10	3.27	106.90	150.9		29.64	3.47	104.60	149.5		30.02	4.16	106.60	150.7		29.9	4.68	103.80	149.1		150.08	No		13.81
3327		7/4/2019 16:44	29.91	4.44	102.90	148.7		28.30	4.36	98.70	147.1		29.75	5.46	101.60	148.2		29.5	5.81	99.30	147.3		147.82	No		9.49
3328		7/4/2019 16:45	29.45	4.78	107.60	151.4		29.22	4.96	103.90	149.2		29.44	5.91	107.50	151.4		29.3	6.37	104.80	149.7		150.40	No		9.94
3329		7/4/2019 16:46	29.35	3.82	106.30	150.6		29.17	3.86	103.50	149.0		29.36	4.70	107.00	151.0		29.3	5.01	104.70	149.6		150.03	No		8.88
3330		7/4/2019 16:47	29.33	4.35	102.80	148.5		29.02	4.22	99.70	147.4		29.32	5.44	102.70	148.6		29.2	5.55	98.30	147.0		147.89	No		9.85
3331		7/4/2019 16:48	29.18	4.21	103.30	148.9		28.94	4.16	100.40	147.6		29.17	5.24	103.80	149.1		29.1	5.47	99.60	147.4		148.25	No		8.7
3332		7/4/2019 16:49	28.93	3.77	98.40	147.0		28.90	3.61	94.70	148.4		29.11	4.66	98.60	147.1		28.9	4.75	95.20	148.4		146.78	No		26.03
3333		7/4/2019 16:50	29.34	3.55	106.90	150.9		28.78	3.82	103.50	149.0		29.08	4.61	106.40	150.6		28.9	4.99	103.40	148.9		149.88	No		12.4
3334		7/4/2019 16:51	28.84	3.85	103.30	148.9		28.65	3.79	99.70	147.4		28.97	4.84	104.10	149.3		28.9	5.04	102.00	148.3		148.45	No		17.12
3335		7/4/2019 16:52	28.82	4.26	107.40	151.3		28.64	4.33	101.90	148.2		28.84	5.39	108.10	150.4		28.8	5.81	103.20	148.8		149.69	No		6.245
3336		7/4/2019 16:53	28.70	4.11	110.80	154.0		28.49	4.21	105.40	150.0		28.72	5.15	109.90	153.2		28.6	5.60	107.10	151.1		152.05	No		11.48
3337		7/4/2019 16:54	28.86	3.99	106.50	150.7		28.37	4.04	101.60	148.1		28.68	4.84	106.00	150.4		28.8	5.14	102.60	148.5		149.42	No		7.62
3338		7/4/2019 16:55	28.55	4.34	107.30	151.2		28.14	4.40	102.40	148.4		28.56	5.44	106.70	150.8		28.4	5.86	102.90	148.7		149.78	No		7.24
3339		7/4/2019 16:56	28.32	4.01	106.10	150.4		27.91	4.21	101.70	148.1		28.32	5.03	104.20	149.3		28.2	5.30	99.90	147.5		148.84	No		6.314
3340		7/4/2019 16:57	28.10	4.55	106.40	150.6		27.78	4.67	101.60	148.2		28.11	5.66	106.00	150.4		28.0	6.03	103.10	148.8		149.48	No		7.23
3341		7/4/2019 16:58	27.90	4.34	104.30	149.4		27.72	4.34	99.90	147.5		27.98	5.36	104.20	149.3		27.9	5.59	101.60	148.1		148.57	No		5.661
3342		7/4/2019 16:59	27.38	3.81	115.10	156.3		27.71	4.14	109.20	152.6		27.92	4.60	113.50	156.5		27.9	5.39	109.00	152.5		154.98	No		8.74
3343		7/4/2019 17:00	27.88	3.64	118.10	162.0		27.66	4.02	112.20	155.2		27.91	4.64	117.00	160.6		27.8	5.35	112.70	155.7		158.39	No		13.39
3344		7/4/2019 17:01	27.83	3.59	118.50	162.6		27.63	3.96	112.00	155.1		27.64	4.84	117.90	161.7		27.8	5.09	114.10	157.2		159.13	No		11.72
3345		7/4/2019 17:02	27.60	3.84	110.80	154.0		27.62	3.76	104.80	149.7		27.62	4.60	109.40	152.8		27.5	4.95	106.00	150.4		151.69	No		18.22
3346		7/4/2019 17:03	27.59	3.94	121.50	167.0		27.42	4.42	115.10	158.3		27.73	4.98	120.60	165.6		27.7	5.71	116.30	159.7		162.66	No		7.2
3347		7/4/2019 17:04	27.39	3.71	138.50	206.1		27.32	4.11	130.60	188.0		27.61	4.88	136.60	203.2		27.3	5.34	132.00	189.2		198.11	Yes		9.18
3348		7/4/2019 17:05	27.31	3.86	139.70	202.0		27.19	4.63	130.60	186.0		27.50	5.13	136.40	202.5		27.4	6.08	131.50	187.8		194.59	Yes		20.75
3349		7/4/2019 17:06	27.38	3.73	136.90	204.2		27.16	4.12	129.60	183.0		27.36	4.97	135.70	200.2		27.3	5.45	131.70	188.4		193.95	Yes		18
3350		7/4/2019 17:07	27.35	3.38	135.80	200.5		27.16	3.74	128.50	180.5		27.33	4.35	132.90	191.7		27.3	4.87	129.50	182.8		188.86	Yes		18.58
3351		7/4/2019 17:08	27.34	3.88	127.20	177.6		27.08	4.20	120.70	165.8		27.36	4.97	127.30	177.8		27.3	5.39	122.60	168.8		172.51	Yes		12.83
3352		7/4/2019 17:09	27.28	3.52	136.10	201.5		27.09	4.24	128.40	180.2		27.38	4.78	133.60	193.7		27.2	5.41	129.00	181.8		189.26	Yes		12.17
3353		7/4/2019 17:10	27.26	3.41	126.60	176.4		27.08	3.86	119.00	163.3		27.28	4.45	124.70	172.6		27.2	5.00	119.80	164.4		169.15	Yes		11.15
3354		7/4/2019 17:11	27.25	3.54	122.70	169.0		27.12	3.96	116.10	159.5		27.28	4.60	122.00	167.8		27.2	4.96	118.40	162.4		164.68	No		4.444
3355		7/4/2019 17:12	27.27	2.72	134.20	195.5		27.20	3.39	126.70	176.8		27.32	3.72	132.30	190.0		27.3	4.28	128.60	180.7		185.68	Yes		8.09
3356		7/4/2019 17:13	27.36	2.96	127.30	177.8		27.19	3.49	120.80	165.9		27.41	3.69	125.50	174.1		27.4	4.56	121.50	167.0		171.22	Yes		16.49

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3357		7/4/2019 17:14	27.36	3.39	132.20	189.7		27.14	3.91	124.30	171.8		27.38	4.53	130.90	186.3		27.3	5.08	127.10	177.4		181.31	Yes		12.62
3358		7/4/2019 17:15	27.31	3.61	131.90	186.9		27.10	4.40	125.90	174.9		27.34	4.93	129.80	183.5		27.3	5.71	124.40	172.0		179.85	Yes		0.646
3359		7/4/2019 17:16	27.26	3.64	130.60	185.5		27.09	4.09	123.70	170.8		27.30	4.61	129.00	181.6		27.2	5.18	125.50	174.1		178.01	Yes		15.17
3360		7/4/2019 17:17	27.24	3.65	136.90	204.2		27.06	4.25	130.30	184.8		27.28	4.96	135.80	200.5		27.2	5.62	130.20	184.5		193.50	Yes		29.01
3361		7/4/2019 17:18	27.22	3.14	129.50	182.8		27.09	3.90	122.90	169.3		27.28	4.29	128.60	180.7		27.2	5.01	124.60	172.4		178.32	Yes		15.04
3362		7/4/2019 17:19	27.22	3.59	132.00	189.2		27.09	4.26	124.90	173.0		27.29	4.78	131.10	186.8		27.3	5.52	126.20	175.5		181.12	Yes		10.09
3363		7/4/2019 17:20	27.23	3.09	136.20	201.8		27.11	3.69	128.90	181.4		27.30	4.12	133.70	194.0		27.3	4.64	129.90	183.8		190.24	Yes		16.01
3364		7/4/2019 17:21	27.24	3.45	132.40	190.3		27.11	4.13	125.70	174.5		27.31	4.70	130.50	185.3		27.3	5.64	125.90	174.9		181.24	Yes		27.11
3365		7/4/2019 17:22	27.34	3.10	132.50	190.5		27.17	3.47	125.50	174.1		27.30	4.16	131.60	188.6		27.3	4.56	127.40	178.0		182.64	Yes		21.83
3366		7/4/2019 17:23	27.30	2.98	135.60	199.9		27.31	3.40	129.30	182.3		27.37	3.91	135.40	199.2		27.3	4.37	131.50	187.8		192.31	Yes		8.71
3367		7/4/2019 17:24	27.42	3.06	134.60	196.7		27.48	3.56	127.20	177.6		27.48	4.16	133.20	192.5		27.5	4.72	128.00	179.4		186.54	Yes		10.11
3368		7/4/2019 17:25	27.50	3.28	129.20	182.1		27.64	3.96	123.50	170.4		27.64	4.33	129.30	182.3		27.5	5.08	124.50	172.2		176.76	Yes		25.39
3369		7/4/2019 17:26	27.76	3.19	133.60	193.7		27.81	3.76	125.60	174.7		27.77	4.37	131.90	188.9		27.7	4.87	128.60	181.2		184.62	Yes		31.26
3370		7/4/2019 17:27	27.96	3.13	131.70	188.4		27.94	3.78	123.90	171.1		27.91	4.15	129.60	183.0		27.8	4.92	124.90	173.0		178.86	Yes		13.47
3371		7/4/2019 17:28	28.09	2.61	135.30	196.9		28.04	2.97	128.60	180.5		28.02	3.33	135.00	197.9		27.9	3.81	131.80	188.8		191.48	Yes		24.93
3372		7/4/2019 17:29	28.22	3.26	135.60	199.9		28.02	3.86	127.30	177.8		28.11	4.36	134.10	195.2		28.0	4.82	129.00	181.6		188.62	Yes		12.62
3373		7/4/2019 17:30	28.19	3.09	133.40	193.1		28.09	3.62	125.60	174.7		28.08	4.00	131.90	188.9		28.0	4.68	128.10	179.6		184.07	Yes		10.22
3374		7/4/2019 17:31	28.26	3.01	137.80	207.4		28.15	3.48	130.10	184.3		28.16	3.97	135.30	198.9		28.1	4.47	131.60	188.1		194.68	Yes		10.38
3375		7/4/2019 17:32	28.29	3.01	122.40	168.5		28.12	3.31	114.20	157.3		28.18	3.85	120.10	164.9		28.1	4.43	116.30	159.7		162.59	No		7.11
3376		7/4/2019 17:33	28.27	3.77	124.80	172.8		28.09	4.23	118.10	162.0		28.18	4.98	124.30	171.8		28.1	5.88	119.60	164.1		167.89	Yes		20.1
3377		7/4/2019 17:34	28.23	3.53	128.90	181.4		28.12	4.06	121.80	167.5		28.16	4.74	128.60	180.7		28.0	5.29	124.40	172.0		175.41	Yes		37.44
3378		7/4/2019 17:35	28.26	3.36	121.40	166.9		28.19	3.72	115.00	158.2		28.18	4.31	120.90	166.1		28.1	4.92	118.00	161.9		163.25	No		8.26
3379		7/4/2019 17:36	28.30	3.12	123.30	170.0		28.20	3.81	117.30	161.0		28.26	4.05	122.10	168.0		28.2	4.78	118.60	163.0		165.49	Yes		14.53
3380		7/4/2019 17:37	28.32	3.02	133.40	193.1		28.33	3.65	125.70	174.5		28.28	4.07	132.30	190.0		28.2	4.64	127.80	178.9		184.13	Yes		15.32
3381		7/4/2019 17:38	28.46	2.32	138.20	207.1		28.60	2.97	131.20	187.0		28.38	3.05	136.50	202.8		28.3	3.66	132.20	189.7		196.68	Yes		35.81
3382		7/4/2019 17:39	28.55	2.60	132.00	189.2		28.60	3.13	126.00	175.1		28.56	3.48	131.70	188.4		28.5	4.07	128.20	179.8		183.11	Yes		11.4
3383		7/4/2019 17:40	28.66	2.39	137.20	205.3		28.62	2.87	129.50	182.8		28.64	3.30	134.10	195.2		28.4	3.56	130.50	185.3		192.12	Yes		26.68
3384		7/4/2019 17:41	28.77	2.54	136.90	204.2		28.67	2.99	127.80	178.9		28.63	3.35	134.10	195.2		28.5	3.88	130.20	184.5		190.70	Yes		18.36
3385		7/4/2019 17:42	28.88	2.53	136.80	205.0		28.72	3.03	131.00	188.5		28.66	3.36	136.40	202.5		28.5	3.87	132.80	191.4		196.36	Yes		14.87
3386		7/4/2019 17:43	28.89	2.73	137.10	204.9		28.69	3.11	126.60	181.2		28.72	3.53	133.60	193.7		28.6	3.87	130.10	184.3		191.00	Yes		7.93
3387		7/4/2019 17:44	28.87	2.99	123.70	170.8		28.71	3.36	116.10	159.5		28.68	3.88	122.30	168.3		28.6	4.26	117.80	161.6		165.04	Yes		25.28
3388		7/4/2019 17:45	28.86	2.64	126.00	175.1		28.77	3.05	119.20	163.5		28.72	3.53	125.40	173.9		28.6	3.99	121.80	167.5		170.03	Yes		27.66
3389		7/4/2019 17:46	28.92	2.79	137.00	204.8		28.67	3.50	128.70	180.9		28.77	3.77	134.10	195.2		28.7	4.40	129.20	182.1		190.69	Yes		9.82
3390		7/4/2019 17:47	28.84	3.11	134.20	195.5		28.63	3.73	125.10	173.4		28.66	4.11	131.80	188.6		28.6	4.76	128.80	181.2		184.65	Yes		5.5
3391		7/4/2019 17:48	28.80	2.99	129.40	182.6		28.70	3.08	121.60	167.2		28.63	3.79	127.20	177.6		28.5	3.95	122.50	168.7		174.01	Yes		10.26
3392		7/4/2019 17:49	28.54	2.60	134.60	196.7		28.60	3.01	126.10	175.3		28.70	3.29	127.40	190.3		28.5	3.80	127.20	177.6		184.97	Yes		10.52
3393		7/4/2019 17:50	28.77	3.36	126.10	175.3		28.49	3.60	119.20	163.5		28.69	4.27	124.70	172.8		28.6	4.72	119.90	164.8		169.00	Yes		2.866
3394		7/4/2019 17:51	28.83	3.03	129.00	181.6		28.42	3.39	119.50	164.0		28.48	4.04	126.20	175.5		28.4	4.60	121.20	166.5		171.92	Yes		26.63
3395		7/4/2019 17:52	28.57	3.20	130.30	184.8		28.37	3.64	121.10	166.4		28.40	4.16	127.70	178.7		28.3	4.72	123.80	170.9		175.19	Yes		3.507
3396		7/4/2019 17:53	28.50	3.25	128.60	180.7		28.43	3.73	119.40	163.8		28.37	4.19	125.50	174.1		28.3	4.67	121.70	167.3		171.50	Yes		15.03
3397		7/4/2019 17:54	28.36	2.73	138.50	206.1		28.45	3.04	130.60	186.0		28.44	3.47	135.60	199.5		28.3	3.96	131.90	188.9		195.13	Yes		15.59
3398		7/4/2019 17:55	28.58	2.98	138.70	205.4		28.55	3.55	128.60	180.7		28.48	4.03	135.50	199.5		28.4	4.50	130.90	186.3		192.97	Yes		3.541
3399		7/4/2019 17:56	28.57	2.54	132.00	189.2		28.66	2.99	124.00	171.3		28.65	3.24	129.30	182.3		28.5	3.71	124.90	173.0		178.94	Yes		0
3400		7/4/2019 17:57	28.79	2.42	129.10	181.9		28.70	2.95	121.30	166.7		28.68	3.14	127.10	177.4		28.6	3.59	123.70	170.8		174.18	Yes		0
3401		7/4/2019 17:58	28.83	2.61	127.40	178.0		28.77	2.93	120.00	164.7		28.72	3.39	126.90	177.0		28.8	3.65	123.40	170.2		172.48	Yes		22.47
3402		7/4/2019 17:59	28.91	2.86	130.80	186.0		28.75	3.36	122.10	168.0		28.78	3.65	128.20	179.8		28.7	4.18	123.60	170.6		176.10	Yes		17.96
3403		7/4/2019 18:00	28.88	2.83	130.50	185.3		28.78	3.11	121.20	166.5		28.75	3.36	127.40	178.0		28.7	3.90	123.10	169.7		174.88	Yes		8.87
3404		7/4/2019 18:01	28.93	2.73	141.20	197.3		28.71	3.20	131.70	188.4		28.78	3.62	137.20	205.3		28.7	4.16	133.10	192.2		195.78	Yes		18.47
3405		7/4/2019 18:02	28.87	3.12	140.00	201.0		28.66	3.49	131.70	188.4		28.68	4.02	138.50	206.1		28.8	4.61	134.50	196.4		197.96	Yes		14.87
3406		7/4/2019 18:03	28.81	3.19	134.50	196.4		28.57	3.66	126.90	177.0		28.65	4.24	132.20	189.7		28.5	4.84	128.30	180.0		185.77	Yes		14
3407		7/4/2019 18:04	28.70	3.74	126.90	177.0		28.50	4.06	119.20	163.5		28.66	4.61	125.60	174.1		28.6	5.49	120.80	165.9		170.14	Yes		10.41
3408		7/4/2019 18:05	28.80	3.29	125.10	173.4		28.61	3.78	118.00	161.9		28.62	4.17	123.30	170.0		28.4	4.81	118.20	162.1		166.86	Yes		40.86
3409		7/4/2019 18:06	28.59	2.87	127.30	177.8		28.64	3.20	118.80	163.0		28.62	3.60	124.80	172.8		28.5	4.03	121.60	167.2		170.19	Yes		17.79
3410		7/4/2019 18:07	28.62	3.36	121.60	167.2		28.44	3.66	113.20	156.2		28.67	4.31	119.80	164.4		28.5	4.85	116.40	159.8		161.91	No		9.14
3411		7/4/2019 18:08	28.31	3.15	126.30	175.7		28.50	3.55	118.00	161.9		28.38	4.04	124.70	172.6		28.4	4.64	120.40	165.3		168.88	Yes		7.45
3412		7/4/2019 18:09	28.57	3.09	146.90	182.2		28.63	3.42	136.60	203.9		28.63	3.87	144.20	188.8		28.5	4.34	139.00	204.3		194.79	Yes		7.21
3413		7/4/2019 18:10	28.52	2.73	147.20	181.5		28.61	3.31	138.70	205.4		28.54	3.68	145.10	186.5		28.5	4.24	141.10	197.8		192.73	Yes		16.09
3414		7/4/2019 18:11	28.71	3.24	157.20	183.7		28.61	3.88	149.60	176.0		28.62	4.16	154.10	188.3		28.6	4.98	149.50	176.8		171.15	Yes		14.07
3415		7/4/2019 18:12	28.86	3.84	153.10	169.9		28.41	4.28	143.50	190.7		28.60	4.94	149.30	177.0		28.4	5.65	144.70	187.5		181.27	Yes		12.03
3416		7/4/2019 18:13	28.55	2.92	144.60	187.2		28.39	3.54	135.20	198.6		28.38	3.91	141.60	195.5		28.3	4.56	136.70	203.5		196.20	Yes		15.17
3417		7/4/2019 18:14	28.53	2.86	150.00	175.6		28.38	3.49	141.70	195.8		28.38	3.88	147.30	181.3		28.3	4.50	142.10	194.8		186.60	Yes		10.15
3418		7/4/2019 18:15	28.32	3.16	154.60	167.7		28.38	3.38	145.40	185.7		28.38	4.06	151.80	172.2		28.3	4.41	147.20	181.5		176.76	Yes		9.49
3419		7/4/2019 18:16	28.52	3.19	150.10	175.4		28.30	3.68	141.80	195.5		28.36	4.29	149.10	177.4		28.3	4.95	143.60	190.4		184.68	Yes		13.98
3420		7/4/2019 18:17	28.48	3.14	153.50	169.3		28.28	3.86	144.10	189.0		28.29	3.95	150.70	174.2		28.2	4.88	145.30	188.0		179.64	Yes		17.83
3421		7/4/2019 18:18	28.36	3.04	156.60	164.6		28.27	3.46	147.70	180.4		28.26	3.88	154.30	168.0		28.2	4.44	147.40	181.0		173.49	Yes		9.41
3422		7/4/2019 18:19	28.36	3.14	148.70	178.2		28.27	3.42	140.40	199.7		28.28	4.04	146.70	182.6		28.3	4.46	142.50	193.4		188.51	Yes		14.37
3423		7/4/2019 18:20	28.38	3.00	152.10	171.7		28.29	3.39	142.10	194.6		28.28	3.92	150.40	174.8		28.3	4.17	145.20	188.2		181.63	Yes		21.38
3424		7/4/2019 18:21	28.39	3.06	156.30	165.0		28.31	3.43	147.40	181.0		28.29	3.96	153.70	169.0		28.3	4.37	148.50	178.6		173.41	Yes		12.74
3425		7/4/2019 18:22	28.39	2.73	157.70	163.1		28.41	2.93	149.20	177.2		28.31	3.46	155.90	165.6		28.3	3.87	150.00	175.6		170.35	Yes		17.37
3426		7/4/2019 18:23	28.49	2.53	148.40	178.9		28.43	2.83	139.70	202.0		28.41	3.27	146.70	182.6		28.4	3.68	140.90	198.2		190.42	Yes		9.72
3427		7/4/2019 18:24	28.51	2.96	146.00	184.3		28.39	3.26	138.20	207.1		28.42	3.98	145.00	186.7		28.4	4.41	140.20	200.4		194.63	Yes		4.248
3428		7/4/2019 18:25	28.47	2.75	152.00	171.9		28.36	3.01	142.60	193.1		28.37	3.53	149.00	177.6		28.3	3.97	143.70	190.1		183.18	Yes		10.92
3429		7/4/2019 18:26	28.43	2.50	144.50	188.0		28.39	2.97	135.80	209.5		28.33	3.25	141.70	195.8		28.3	3.62	137.20	205.3		197.38	Yes		5.887
3430		7/4/2019 18:27	28.42	2.86	142.40	193.7		28.39	2.91	134.10	195.2		28.34	3.46	140.90	198.2		28.4	3.93	136.10	201.5		197.14	Yes		8.75
3431		7/4/2019 18:28	28.40	2.51	152.00	171.9		28.37	2.87	141.50	196.4		28.34	3.28	149.50	176.8		28.4	3.73	144.00	189.3		183.53	Yes		8.458
3432		7/4/2019 18:29	28.38	2.79	156.60	164.6		28.34	3.17	146.40	183.3		28.31	3.60	154.60	167.7		28.3	4.23	147.60	180.6		174.04	Yes		17.85
3433		7/4/2019 18:30	28.32	2.89	148.00	179.7		28.27	3.33	138.50	206.1		28.27	3.72	144.40	188.3		28.3	4.23	139.60	202.3		194.09	Yes		5.977
3434		7/4/2019 18:31	28.25	2.85	155.30	166.4		28.16	3.30	146.40	183.3		28.21	3.29	152.60	170.6		28.3	4.17	147.60	180.6		175.29	Yes		19.07
3435		7/4/2019 18:32	28.15	2.70	143.70	190.1		28.06	3.17	133.90	194.6		28.13	3.58	140.80	198.5		28.2	4.04	136.70	203.5		198.67	Yes		9.18
3436		7/4/2019 18:33	28.03	2.68	142.30	194.0		28.02	2.98	133.70	194.0		28.06	3.52	139.90	201.3		28.1	3.88	136.50	202.8		198.04	Yes		7.77
3437		7/4/2019 18:34	28.00	2.89	144.20	188.8		27.96	3.16	135.90	200.8		28.05	3.46	141.60	196.1		28.1	4.12	138.60	206.1		197.93	Yes		4.508
3438		7/4/2019 18:35	27.93	2.78	141.10	197.6		27.89	3.36	133.00	191.9		27.99	3.72	139.00	204.3		28.0	4.30	134.60	198.7		197.63	Yes		11.32
3439		7/4/2019 18:36	27.98	2.70	140.10	200.7		27.86	3.06	133.00	191.9		27.94	3.71	139.00	204.3		27.9	4.18	134.70	197.0		198.49	Yes		9.97
3440		7/4/2019 18:37	27.93	2.62	141.50	196.4		27.89	2.62	134.80	197.3		27.92	3.47	140.60	199.1		27.9	3.88	135.80	209.5		198.32	Yes		8.315
3441		7/4/2019 18:38	27.95	2.63	149.30	177.0		27.96	3.19	141.20	197.3		27.93	3.54	147.90	179.9		27.9	4.12	142.20	194.3		187.12	Yes		4.599
3442		7/4/2019 18:39	27.92	2.24	151.20	173.3		28.03	2.64	142.90	192.3		27.98	2.93	150.70	174.2		28.0	3.22	145.00	188.7		181.64	Yes		9.82
3443		7/4/2019 18:40	27.98	2.63	148.10	179.5		28.07	2.80	138.40	206.4		28.03	3.37	146.80	182.4		28.1	3.66	141.20	197.3		191.39	Yes		13.33
3444		7/4/2019 18:41	28.03	2.88	148.90	177.8		28.09	2.79	141.70	195.8		28.05	3.39	147.60	180.2		28.1	3.67	143.10	191.7		186.37	Yes		25.94
3445		7/4/2019 18:42	28.06	2.56	150.20	175.2		28.10	2.89	142.30	194.0		28.07	3.40	150.00	175.6		28.1	3.80	144.30	188.5		183.33	Yes		12.26
3446		7/4/2019 18:43	28.08	2.52	161.70	156.3		28.14	2.94	153.10	169.9		28.07	3.27	159.90	160.3		28.1	3.71	152.80	170.5		164.75	No		2.461
3447		7/4/2019 18:44	28.12	2.38	147.60	180.8		28.14	2.62	139.80	201.7		28.11	3.06	146.20	183.8		28.2	3.32	139.90	201.3		191.91	Yes		8.65
3448		7/4/2019 18:45	28.12	2.02	152.00	171.9		28.12	2.47	144.60	187.8		28.11	2.62	152.30	171.3		28.2	3.16	145.70	185.0		178.98	Yes		6.777
3449		7/4/2019 18:46	28.09	2.62	143.00	192.0		28.05	2.84	134.00	194.9		28.11	3.38	140.70	198.8		28.2	3.67	137.00	204.6		197.56	Yes		16.35
3450		7/4/2019 18:47	28.00	2.64	140.90	198.2		27.98	2.96	131.60	188.6		28.06	3.44	139.50	202.7		28.1	3.69	136.00	201.2		197.68	Yes		6.089
3451		7/4/2019 18:48	27.93	2.40	141.40	196.7		27.92	2.70	133.30	192.8		28.01	3.25	140.00	201.0		28.0	3.82	136.10	201.5		197.99	Yes		6.801
3452		7/4/2019 18:49	27.87	2.43	147.10	181.7		27.88	2.80	138.30	206.8		27.97	3.16	145.90	184.5		28.0	3.58	140.70	198.8		192.95	Yes		18.33
3453		7/4/2019 18:50	27.83	2.42	144.80	187.8		27.87	3.06	136.10	201.5		27.94	3.19	141.40	196.7		27.9	3.78	137.00	204.6		197.81	Yes		3.502
3454		7/4/2019 18:51	27.81	2.26	146.30	183.6		27.88	2.72	138.70	205.4		27.94	3.01	145.50	185.5		27.9	3.47	140.80	198.5		193.23	Yes		14.23
3455		7/4/2019 18:52	27.83	2.55	147.40	181.0		27.93	2.98	140.50	199.4		27.95	3.52	146.70	182.6		27.9	3.90	142.30	194.0		189.28	Yes		12.55
3456		7/4/2019 18:53	27.88	2.63	147.60	180.6		28.00	2.87	141.50	196.4		27.98	3.40	148.20	179.3		28.0	3.79	142.80	192.6		187.20	Yes		7.7
3457		7/4/2019 18:54	27.92	2.46	144.10	189.0		28.09	2.57	136.60	202.8		28.06	3.24	142.40	193.7		28.1	3.59	138.50	206.1		197.92	Yes		16.46
3458		7/4/2019 18:55	27.99	2.26	142.10	194.6		28.11	2.34	134.10	195.2		28.14	2.82	141.60	196.1		28.2	3.19	137.60	206.7		198.12	Yes		10.3
3459		7/4/2019 18:56	28.01	2.66	146.70	182.6		28.09	2.95	139.00	204.3		28.16	3.49	144.90	187.0		28.2	3.96	140.90	198.2		193.03	Yes		5.405
3460		7/4/2019 18:57	27.98	2.12	142.30	194.0		28.04	2.45	132.80	191.4		28.12	2.72	139.40	203.0		28.1	3.21	133.80	194.3		195.66	Yes		4.53
3461		7/4/2019 18:58	27.94	2.48	146.90	182.2		27.96	2.77	138.10	207.5		28.09	3.27	144.40	188.3		28.1	3.61	138.50	206.1		195.99	Yes		6.207
3462		7/4/2019 18:59	27.89	2.83	154.20	168.1		27.87	3.02	146.70	182.6		28.00	3.61	153.10	169.9		28.0	4.02	147.10	181.7		175.61	Yes		9.59
3463		7/4/2019 19:00	27.79	2.92	157.80	162.9		27.82	3.37	149.00	177.6		27.94	3.74	156.50	164.7		28.0	4.20	149.60	178.4		170.40	Yes		14.97
3464		7/4/2019 19:01	27.73	2.42	156.90	161.5		27.76	3.06	151.70	172.4		27.88	3.32	158.40	162.1		27.9	3.87	151.00	173.7		167.43	Yes		41.08
3465		7/4/2019 19:02	27.70	2.26	150.20	175.2		27.77	2.48	143.10	191.7		27.86	2.97	149.30	177.0		27.9	3.22	145.00	188.7		182.67	Yes		8.88
3466		7/4/2019 19:03	27.69	2.04	144.70	187.5		27.78	2.46	137.00	204.6		27.86	2.68	144.50	188.0		27.9	3.17	138.30	206.8		196.71	Yes		15.13
3467		7/4/2019 19:04	27.69	2.35	134.60	196.7		27.78	2.68	128.20	179.8		27.87	3.09	134.70	197.0		27.9	3.45	130.10	184.3		189.44	Yes		9.86
3468		7/4/2019 19:05	27.59	2.32	148.20	179.3		27.76	2.54	141.10	197.6		27.88	3.13	148.40	178.9		27.9	3.52	142.80	192.6		187.07	Yes		7.19
3469		7/4/2019 19:06	27.58	2.37	149.30	177.0		27.78	2.60	141.60	196.1		27.86	3.06	148.20	179.3		27.9	3.50	143.50	190.7		185.75	Yes		11.44
3470		7/4/2019 19:07	27.57	2.49	147.20	181.5		27.74	2.77	140.50	199.4		27.88	3.16	147.30	181.3		27.9	3.49	141.80	195.5		189.41	Yes		5.119
3471		7/4/2019 19:08	27.57	2.35	148.30	179.1		27.76	2.64	139.90	201.3		27.86	3.06	147.20	181.5		27.9	3.67	142.20	194.3		189.05	Yes		6.802
3472		7/4/2019 19:09	27.56	1.94	145.30	186.0		27.77	2.15	139.80	201.7		27.86	2.65	146.00	184.3		27.9	2.90	140.10	200.7		193.18	Yes		6.727
3473		7/4/2019 19:10	27.70	2.04	143.00	192.0		27.80	2.26	136.90	204.2		27.88	2.74	142.60	193.4		27.9	2.98	137.30	205.8		198.82	Yes		7.06
3474		7/4/2019 19:11	27.73	2.02	148.00	179.7		27.85	2.26	141.70	195.8		27.90	2.62	147.20	181.5		27.9	3.03	143.20	191.5		187.11	Yes		17.23
3475		7/4/2019 19:12	27.78	2.06	144.50	188.0		27.90	2.29	137.10	204.9		27.94	2.63	142.90	192.3		28.0	3.07	137.60	206.7		197.98	Yes		15.49
3476		7/4/2019 19:13	27.84	1.93	133.60	194.3		27.93	2.16	125.90	174.9		28.00	2.51	132.70	191.1		28.1	2.74	128.70	180.9		185.31	Yes		32.25
3477		7/4/2019 19:14	27.87	1.74	133.10	192.2		27.91	1.90	128.60	180.5		28.02	2.27	133.60	193.7		28.1	2.68	127.50	178.3		186.16	Yes		15.45
3478		7/4/2019 19:15	27.82	2.09	132.10	189.4		27.86	2.54	124.70	172.6		28.00	2.76	129.80	183.5		28.0	3.29	125.70	174.5		180.02	Yes		3.262
3479		7/4/2019 19:16	27.76	2.16	131.60	188.1		27.79	2.56	124.70	172.6		27.95	2.95	129.80	183.5		28.0	3.29	127.20	177.6		180.46	Yes		6.429
3480		7/4/2019 19:17	27.70	1.64	134.90	197.6		27.75	1.96	130.60	185.3		27.90	2.10	135.00	197.9		27.9	2.50	130.60	185.5		191.58	Yes		7.05
3481		7/4/2019 19:18	27.62	1.98	134.10	195.2		27.73	2.37	127.30	177.8		27.88	2.72	133.80	194.3		27.9	3.14	128.40	180.2		186.88	Yes		5.999
3482		7/4/2019 19:19	27.62	1.98	136.80	200.5		27.70	2.32	130.10	184.3		27.85	2.68	135.50	199.5		27.9	3.09	130.30	184.8		192.26	Yes		7.59
3483		7/4/2019 19:20	27.59	1.61	135.70	200.2		27.68	1.90	131.30	187.3		27.82	2.06	135.40	199.2		27.9	2.46	131.00	186.5		193.30	Yes		10.42
3484		7/4/2019 19:21	27.57	1.71	134.20	195.5		27.67	1.84	128.30	180.0		27.80	2.18	135.30	198.9		27.9	2.43	130.20	184.5		189.72	Yes		4.992
3485		7/4/2019 19:22	27.56	2.08	133.20	192.5		27.69	2.27	126.40	175.9		27.80	2.66	132.20	189.7		27.9	2.98	128.00	179.4		184.38	Yes		8.06
3486		7/4/2019 19:23	27.58	2.40	134.30	195.8		27.68	2.86	125.80	174.7		27.83	3.16	132.60	190.8		27.9	3.57	127.20	177.6		184.73	Yes		13.55
3487		7/4/2019 19:24	27.55	2.09	137.10	204.9		27.64	2.42	130.50	185.3		27.82	2.83	135.40	199.2		27.8	3.21	131.50	187.8		194.30	Yes		9.07
3488		7/4/2019 19:25	27.52	1.98	139.00	204.3		27.61	2.08	133.20	192.5		27.78	2.50	138.90	204.7		27.8	2.77	133.60	193.7		198.80	Yes		10.17
3489		7/4/2019 19:26	27.49	1.67	141.60	196.1		27.59	1.94	134.70	197.0		27.74	2.09	139.70	202.0		27.8	2.40	134.40	196.1		197.78	Yes		10.28
3490		7/4/2019 19:27	27.47	1.87	141.60	196.1		27.57	2.32	134.30	195.8		27.73	2.53	139.30	202.7		27.8	2.96	135.20	198.6		198.26	Yes		6.739
3491		7/4/2019 19:28	27.46	1.47	140.70	198.8		27.56	1.76	137.10	204.9		27.71	1.91	141.70	195.8		27.8	2.45	137.00	204.6		201.01	Yes		9.76
3492		7/4/2019 19:29	27.43	1.74	132.70	191.1		27.55	1.84	128.50	180.5		27.68	2.17	133.30	192.8		27.8	2.35	128.90	181.4		188.44	Yes		19.99
3493		7/4/2019 19:30	27.43	1.52	145.10	186.5		27.53	1.76	141.90	195.2		27.69	1.91	148.10	179.5		27.8	2.30	141.00	197.9		189.78	Yes		12
3494		7/4/2019 19:31	27.41	1.79	147.80	180.2		27.50	2.15	141.90	195.2		27.68	2.20	147.80	180.2		27.7	2.73	141.90	195.2		187.66	Yes		21.92
3495		7/4/2019 19:32	27.38	1.46	138.30	206.8		27.60	1.60	133.60	193.7		27.64	1.79	138.50	206.1		27.7	2.07	133.60	193.7		200.05	Yes		34.3
3496		7/4/2019 19:33	27.38	1.82	138.50	206.1		27.64	2.01	132.60	190.5		27.64	2.26	139.30	203.3		27.7	2.59	134.00	194.9		198.70	Yes		9.35
3497		7/4/2019 19:34	27.40	2.15	145.40	185.7		27.56	2.44	137.20	205.3		27.66	2.67	144.50	188.0		27.8	3.17	139.70	202.0		195.25	Yes		15.68
3498		7/4/2019 19:35	27.41	1.48	136.90	204.2		27.64	1.73	131.10	186.8		27.71	1.80	135.20	198.6		27.8	2.23	130.50	185.3		193.71	Yes		22.91
3499		7/4/2019 19:36	27.40	1.51	136.50	202.8		27.62	1.88	130.70	185.8		27.68	1.91	135.50	199.5		27.8	2.38	131.50	187.8		193.99	Yes		26
3500		7/4/2019 19:37	27.38	1.48	141.80	195.5		27.60	1.73	136.20	201.8		27.66	1.80	140.50	199.4		27.7	2.16	135.00	197.9		198.66	Yes		32.57
3501		7/4/2019 19:38	27.36	1.63	146.50	183.1		27.51	2.02	139.60	202.3		27.65	2.37	145.40	185.7		27.7	2.73	139.90	201.3		193.13	Yes		9.03
3502		7/4/2019 19:39	27.36	1.93	133.80	194.3		27.60	2.06	128.60	180.5		27.68	2.59	134.30	195.8		27.7	2.79	129.70	183.3		188.45	Yes		12.99
3503		7/4/2019 19:40	27.35	1.72	137.40	206.0		27.47	1.96	130.60	185.5		27.66	2.24	137.60	206.7		27.7	2.60	133.60	193.4		197.89	Yes		11.11
3504		7/4/2019 19:41	27.33	1.82	141.70	195.8		27.46	1.97	134.50	196.4		27.62	2.09	140.60	199.4		27.7	2.54	134.40	196.1		196.91	Yes		20.87
3505		7/4/2019 19:42	27.31	1.95	139.20	203.7		27.44	2.01	133.20	192.5		27.58	2.56	138.60	205.7		27.7	2.78	134.70	197.0		199.72	Yes		14.53
3506		7/4/2019 19:43	27.29	1.91	145.00	186.7		27.42	2.21	137.80	207.4		27.56	2.49	144.20	188.8		27.7	2.96	137.90	207.8		197.68	Yes		13.11
3507		7/4/2019 19:44	27.27	2.06	141.10	197.6		27.40	2.44	135.30	198.9		27.56	2.69	139.90	201.3		27.7	3.19	135.60	199.9		199.41	Yes		15.28
3508		7/4/2019 19:45	27.26	1.76	142.10	194.6		27.37	2.19	134.50	196.4		27.58	2.34	138.70	202.0		27.8	2.86	134.50	196.4		197.33	Yes		11.79
3509		7/4/2019 19:46	27.23	1.77	139.90	201.3		27.33	2.12	133.90	194.6		27.52	2.35	138.70	205.4		27.5	2.74	134.90	197.6		199.72	Yes		22.06
3510		7/4/2019 19:47	27.19	1.83	143.40	190.9		27.29	1.93	137.20	205.3		27.47	2.18	143.80	189.8		27.5	2.50	138.00	207.8		198.47	Yes		10.1
3511		7/4/2019 19:48	27.14	1.70	144.30	188.5		27.24	1.81	138.20	207.1		27.43	2.09	143.00	192.0		27.3	2.40	138.80	205.0		198.17	Yes		10.18
3512		7/4/2019 19:49	27.10	1.51	146.80	182.4		27.22	1.74	141.50	196.4		27.38	1.94	146.90	182.2		27.5	2.27	140.70	198.8		189.93	Yes		8.7
3513		7/4/2019 19:50	27.07	2.03	147.10	181.7		27.24	2.31	140.30	200.1		27.35	2.79	144.90	187.0		27.5	3.12	140.30	200.1		192.20	Yes		13.99
3514		7/4/2019 19:51	27.06	2.13	144.80	187.2		27.22	2.37	138.20	207.1		27.40	2.74	144.40	188.3		27.5	3.06	141.00	197.9		195.12	Yes		21.87
3515		7/4/2019 19:52	27.06	1.97	146.00	184.3		27.19	2.35	142.30	194.0		27.37	2.62	147.70	180.4		27.3	3.02	143.10	191.7		187.60	Yes		11.92
3516		7/4/2019 19:53	27.04	2.10	145.50	178.6		27.21	2.22	142.00	194.9		27.34	2.74	147.50	180.8		27.4	2.98	143.50	190.7		186.25	Yes		14.53
3517		7/4/2019 19:54	27.06	1.94	146.10	184.0		27.20	2.35	138.60	205.7		27.36	2.55	144.20	188.8		27.5	3.01	140.00	201.0		194.69	Yes		10.8
3518		7/4/2019 19:55	27.04	1.95	145.80	184.8		27.19	2.07	138.40	206.4		27.36	2.53	144.20	188.8		27.4	2.83	140.20	200.4		195.08	Yes		11.3
3519		7/4/2019 19:56	27.02	2.24	145.00	186.7		27.20	2.63	138.50	206.1		27.34	3.01	144.30	188.5		27.4	3.40	140.00	201.0		195.59	Yes		8.421
3520		7/4/2019 19:57	27.03	2.13	155.20	166.8		27.16	2.69	147.00	181.9		27.35	2.92	154.20	168.1		27.5	3.42	148.10	179.5		174.05	Yes		14.64
3521		7/4/2019 19:58	27.00	1.83	153.20	169.8		27.11	2.14	146.30	179.1		27.32	2.36	153.50	169.3		27.4	2.86	147.60	180.6		174.88	Yes		9.74
3522		7/4/2019 19:59	26.98	1.90	153.40	169.4		27.09	2.27	147.20	181.5		27.27	2.41	155.00	166.9		27.4	2.90	147.10	181.7		174.69	Yes		8.92
3523		7/4/2019 20:00	26.93	1.98	147.20	181.5		27.06	2.46	141.80	195.5		27.24	2.63	147.30	181.3		27.3	3.10	139.80	201.7		189.97	Yes		7.75
3524		7/4/2019 20:01	26.91	2.04	145.10	186.5		27.07	2.49	138.10	207.5		27.23	2.69	143.10	191.7		27.3	3.22	138.00	207.8		198.38	Yes		13.41

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3525		7/4/2019 20:02	26.91	2.27	143.10	191.7		27.05	2.43	136.80	203.9		27.22	3.01	143.00	192.0		27.3	3.26	138.60	205.7		198.34	Yes		9.67
3526		7/4/2019 20:03	26.93	1.95	146.70	182.6		27.01	2.30	140.10	200.7		27.21	2.61	146.00	184.3		27.3	2.89	142.10	194.6		190.55	Yes		15.07
3527		7/4/2019 20:04	26.86	2.11	149.70	176.2		27.01	2.39	141.90	195.2		27.17	2.78	148.00	179.7		27.3	3.12	142.80	192.6		185.91	Yes		10.73
3528		7/4/2019 20:05	26.84	2.10	148.40	178.9		26.98	2.47	141.00	197.9		27.17	2.90	146.00	184.3		27.3	3.27	141.60	198.1		189.27	Yes		10.34
3529		7/4/2019 20:06	26.80	2.10	145.20	186.2		26.90	2.10	138.70	205.4		27.11	2.78	143.60	190.4		27.2	2.85	140.20	200.4		195.59	Yes		6.714
3530		7/4/2019 20:07	26.75	1.95	148.90	177.8		26.86	2.05	141.60	195.5		27.04	2.57	146.70	182.6		27.1	2.76	142.90	192.3		187.05	Yes		6.347
3531		7/4/2019 20:08	26.70	2.09	148.50	178.6		26.88	2.24	141.30	197.0		26.98	2.72	148.30	179.1		27.1	2.98	142.90	192.3		186.75	Yes		8.84
3532		7/4/2019 20:09	26.69	2.43	147.00	181.9		26.86	2.61	140.60	199.1		27.01	3.32	145.60	185.5		27.1	3.68	140.60	199.4		191.49	Yes		7.87
3533		7/4/2019 20:10	26.66	2.46	146.40	183.3		26.86	2.64	139.50	202.7		27.02	3.32	144.60	187.8		27.1	3.86	140.70	198.8		193.13	Yes		6.31
3534		7/4/2019 20:11	26.66	2.14	144.40	188.3		26.80	2.36	139.50	202.7		27.01	2.90	144.60	187.8		27.1	3.20	139.90	201.3		195.00	Yes		10.98
3535		7/4/2019 20:12	26.64	2.14	145.90	184.5		26.79	2.33	137.20	205.3		26.94	2.86	143.40	190.9		27.0	3.14	136.90	204.7		198.35	Yes		9.12
3536		7/4/2019 20:13	26.62	1.97	140.40	199.7		26.76	2.33	131.70	188.4		26.94	2.72	138.10	201.5		27.0	3.18	133.00	191.9		195.39	Yes		7.35
3537		7/4/2019 20:14	26.60	1.75	140.30	200.1		26.70	1.91	132.40	190.3		26.92	2.31	138.90	204.7		27.0	2.50	136.70	203.5		199.83	Yes		11.67
3538		7/4/2019 20:15	26.64	1.72	139.80	201.7		26.71	1.92	131.40	187.6		26.88	2.23	137.40	206.0		26.9	2.46	134.20	195.5		197.67	Yes		23.01
3539		7/4/2019 20:16	26.53	1.96	140.70	198.8		26.70	2.06	132.60	190.8		26.86	2.66	138.00	207.8		27.0	2.74	133.30	192.8		197.56	Yes		10.4
3540		7/4/2019 20:17	26.52	1.99	139.80	201.7		26.70	2.20	130.90	186.3		26.86	2.61	137.60	206.7		26.9	2.86	133.70	194.0		197.15	Yes		8.21
3541		7/4/2019 20:18	26.52	1.88	139.50	202.7		26.71	2.29	130.00	184.0		26.88	2.49	134.70	197.0		27.0	2.91	131.50	187.8		192.88	Yes		4.608
3542		7/4/2019 20:19	26.52	1.94	139.00	204.3		26.66	2.11	131.20	187.0		26.87	2.56	136.20	201.8		27.0	2.79	132.10	189.4		195.68	Yes		7.68
3543		7/4/2019 20:20	26.50	1.98	135.20	198.6		26.69	1.67	127.50	178.3		26.83	2.44	133.60	193.7		26.9	2.61	132.30	190.0		190.12	Yes		0
3544		7/4/2019 20:21	26.50	1.99	140.30	200.1		26.67	2.39	130.30	184.8		26.84	2.56	138.50	202.8		27.0	3.12	132.60	191.4		194.78	Yes		0
3545		7/4/2019 20:22	26.49	1.97	143.10	191.7		26.66	2.17	134.50	196.4		26.83	2.68	140.30	200.1		26.9	3.04	136.60	202.6		197.76	Yes		11.25
3546		7/4/2019 20:23	26.48	1.72	144.40	188.3		26.62	1.87	135.10	198.2		26.82	2.34	140.30	200.1		26.9	2.60	134.90	197.6		196.05	Yes		9.16
3547		7/4/2019 20:24	26.45	1.79	142.60	193.1		26.60	2.16	133.10	192.2		26.76	2.43	137.40	206.0		26.9	2.84	133.60	193.7		196.26	Yes		7.76
3548		7/4/2019 20:25	26.43	1.61	143.40	190.9		26.59	2.09	134.60	196.7		26.76	2.09	139.10	204.0		26.9	2.61	135.70	200.2		197.95	Yes		7.97
3549		7/4/2019 20:26	26.41	1.81	137.90	207.8		26.59	1.65	128.60	180.7		26.74	2.35	134.00	194.9		26.8	2.53	131.20	187.0		192.80	Yes		10.23
3550		7/4/2019 20:27	26.41	1.70	139.90	201.3		26.58	2.04	131.60	188.1		26.75	2.39	136.30	202.2		26.9	2.63	132.70	191.1		195.68	Yes		8.74
3551		7/4/2019 20:28	26.40	1.95	139.40	203.0		26.56	2.05	129.60	183.0		26.74	2.68	136.00	201.2		26.9	2.92	132.50	190.5		194.44	Yes		6.958
3552		7/4/2019 20:29	26.37	1.59	142.40	193.7		26.53	1.74	132.30	190.0		26.71	1.95	136.40	202.5		26.8	2.33	133.30	192.8		194.75	Yes		7.28
3553		7/4/2019 20:30	26.34	1.89	137.30	205.8		26.51	1.92	126.80	178.8		26.69	2.47	134.30	195.8		26.8	2.62	130.60	185.5		190.92	Yes		5.903
3554		7/4/2019 20:31	26.32	1.75	140.20	200.4		26.49	1.86	129.70	183.3		26.66	2.27	134.80	197.3		26.8	2.53	131.70	188.4		192.33	Yes		15.57
3555		7/4/2019 20:32	26.30	1.67	140.00	201.0		26.46	1.76	129.60	183.5		26.65	2.16	135.80	200.5		26.8	2.42	133.40	193.1		194.54	Yes		9.99
3556		7/4/2019 20:33	26.28	1.67	144.90	187.0		26.44	2.06	135.20	198.6		26.62	2.23	139.60	202.3		26.7	2.67	136.50	202.8		197.68	Yes		5.343
3557		7/4/2019 20:34	26.26	1.48	142.80	192.6		26.43	1.75	132.60	190.8		26.60	2.02	138.30	202.2		26.7	2.43	133.10	192.2		194.45	Yes		9.21
3558		7/4/2019 20:35	26.24	1.56	141.60	196.1		26.40	1.67	131.30	187.3		26.59	2.09	136.40	202.5		26.7	2.35	133.40	193.1		194.74	Yes		10.94
3559		7/4/2019 20:36	26.22	1.54	141.70	195.8		26.43	1.88	131.30	187.3		26.58	2.10	137.10	204.9		26.7	2.52	132.90	191.7		194.91	Yes		8.1
3560		7/4/2019 20:37	26.24	1.52	141.10	197.6		26.39	1.67	129.80	183.5		26.60	1.95	134.10	195.2		26.7	2.24	130.60	185.5		190.44	Yes		21.91
3561		7/4/2019 20:38	26.20	1.53	136.20	201.8		26.37	1.61	124.60	172.8		26.54	1.87	130.90	186.3		26.7	2.01	126.80	176.8		184.41	Yes		14.88
3562		7/4/2019 20:39	26.18	1.39	141.40	196.7		26.31	1.67	129.60	183.0		26.51	1.81	133.80	194.3		26.8	2.05	130.30	184.8		189.68	Yes		22.67
3563		7/4/2019 20:40	26.13	1.22	136.30	202.2		26.27	1.24	124.50	172.2		26.45	1.53	129.20	182.1		26.5	1.72	126.70	176.6		183.28	Yes		3.549
3564		7/4/2019 20:41	26.08	1.17	132.70	191.1		26.23	1.37	119.50	164.0		26.41	1.61	124.70	172.6		26.5	1.79	121.50	167.0		173.67	Yes		23.09
3565		7/4/2019 20:42	26.06	1.21	130.00	184.0		26.20	1.24	118.90	163.1		26.38	1.56	123.40	170.2		26.5	1.64	120.90	166.1		170.86	Yes		8.93
3566		7/4/2019 20:43	26.01	1.23	121.60	167.2		26.21	1.18	111.50	154.6		26.38	1.62	114.80	158.0		26.5	1.70	110.20	153.4		158.29	No		11.06
3567		7/4/2019 20:44	26.02	1.28	110.90	154.0		26.20	1.31	103.10	148.8		26.37	1.67	106.00	150.4		26.5	1.69	105.30	149.9		150.78	No		19.79
3568		7/4/2019 20:45	26.01	0.81	101.00	147.9		26.13	0.81	94.60	146.4		26.35	1.12	100.00	147.5		26.5	1.14	97.80	146.9		147.16	No		10.26
3569		7/4/2019 20:46	25.94	1.08	101.20	147.9		26.08	0.97	93.20	146.3		26.28	1.43	97.30	146.8		26.4	1.33	95.10	146.4		146.87	No		14.87
3570		7/4/2019 20:47	25.90	1.02	97.00	146.7		26.02	1.00	91.60	146.3		26.22	1.43	95.40	146.5		26.3	1.30	93.20	146.3		146.46	No		17.84
3571		7/4/2019 20:48	25.84	1.05	97.40	146.8		25.99	1.04	92.00	146.3		26.16	1.54	96.70	146.7		26.3	1.51	93.20	146.3		146.52	No		4.897
3572		7/4/2019 20:49	25.81	1.34	101.30	148.0		25.95	1.29	93.30	146.3		26.13	1.83	96.70	146.7		26.2	1.77	93.30	146.3		146.62	No		3.558
3573		7/4/2019 20:50	25.77	1.32	99.90	147.5		25.89	1.21	93.80	146.3		26.08	1.79	97.40	146.8		26.2	1.59	94.90	146.4		146.76	No		3.717
3574		7/4/2019 20:51	25.72	1.25	103.30	148.9		25.84	1.22	96.70	146.7		26.03	1.72	100.20	147.6		26.1	1.64	97.90	146.9		147.51	No		6.282
3575		7/4/2019 20:52	25.67	1.15	115.70	159.0		25.80	1.32	104.60	149.5		25.97	1.62	107.10	151.1		26.1	1.70	104.30	149.4		152.24	No		10.25
3576		7/4/2019 20:53	25.63	1.22	113.00	156.0		25.77	1.34	102.90	148.7		25.93	1.62	106.70	150.8		26.0	1.75	106.00	150.4		151.47	No		16.35
3577		7/4/2019 20:54	25.60	1.27	118.60	162.7		25.76	1.46	107.00	151.0		25.90	1.71	111.60	154.7		26.0	1.79	109.20	152.6		155.25	No		8.72
3578		7/4/2019 20:55	25.59	1.36	115.80	159.1		25.76	1.53	105.70	150.2		25.89	1.83	109.90	153.2		26.0	1.95	106.40	150.6		153.27	No		16.23
3579		7/4/2019 20:56	25.60	1.22	121.60	167.2		25.77	1.49	108.60	152.3		25.88	1.74	113.70	156.8		26.0	1.93	110.70	153.9		157.53	No		3.846
3580		7/4/2019 20:57	25.60	1.44	115.40	158.6		25.79	1.41	105.60	150.2		25.90	1.76	111.30	154.4		26.0	1.80	109.80	153.1		154.09	No		7.82
3581		7/4/2019 20:58	25.61	1.49	123.80	171.1		25.86	1.67	113.00	156.0		25.92	1.91	117.50	161.2		26.0	2.13	112.90	155.9		161.08	No		3.455
3582		7/4/2019 20:59	25.67	1.87	126.00	175.1		25.96	2.01	113.60	156.6		26.00	2.30	119.40	163.6		26.1	2.40	115.30	158.5		163.53	No		2.363
3583		7/4/2019 21:00	25.74	1.62	119.40	163.6		25.97	1.80	110.50	153.7		26.08	2.16	116.20	159.6		26.2	2.40	114.30	157.4		158.62	No		5.673
3584		7/4/2019 21:01	25.77	1.86	127.40	178.0		26.01	1.67	115.50	158.8		26.11	2.01	121.00	166.2		26.2	2.16	119.20	163.5		166.64	Yes		8.36
3585		7/4/2019 21:02	25.80	1.56	126.40	175.9		26.02	1.72	114.60	157.7		26.16	2.03	120.20	165.0		26.3	2.20	118.10	162.0		165.17	Yes		10.48
3586		7/4/2019 21:03	25.81	1.61	128.90	181.4		26.03	1.67	117.90	161.7		26.18	2.01	122.90	169.3		26.3	2.16	120.40	165.3		169.45	Yes		11.73
3587		7/4/2019 21:04	25.83	1.24	129.60	182.8		26.00	1.25	117.20	160.8		26.18	1.63	121.30	166.7		26.3	1.73	118.40	162.4		168.19	Yes		3.371
3588		7/4/2019 21:05	25.80	1.16	129.80	183.5		25.97	1.24	117.10	160.7		26.15	1.59	120.90	166.1		26.2	1.84	118.60	163.0		168.32	Yes		5.856
3589		7/4/2019 21:06	25.76	1.10	130.40	185.0		25.97	1.22	115.90	159.2		26.11	1.55	121.00	166.2		26.2	1.81	118.90	163.1		168.39	Yes		5.647
3590		7/4/2019 21:07	25.76	1.40	136.00	201.2		25.97	1.70	122.30	168.3		26.11	1.86	126.10	175.3		26.2	2.11	123.50	170.4		178.80	Yes		4.618
3591		7/4/2019 21:08	25.76	1.27	135.20	198.6		25.94	1.50	122.40	168.5		26.11	1.69	127.10	177.4		26.2	1.95	123.00	169.5		178.50	Yes		4.925
3592		7/4/2019 21:09	25.74	1.47	130.90	186.3		25.93	1.51	117.00	160.6		26.06	1.90	122.70	169.0		26.2	1.95	121.70	167.3		170.60	Yes		7.89
3593		7/4/2019 21:10	25.73	1.48	127.60	178.5		25.92	1.60	116.90	160.5		26.07	1.96	120.80	165.9		26.2	2.07	119.40	163.8		167.17	Yes		9.61
3594		7/4/2019 21:11	25.72	1.55	131.00	186.5		25.90	1.70	119.70	164.3		26.06	1.98	123.60	170.6		26.2	2.18	120.40	165.3		171.67	Yes		10.67
3595		7/4/2019 21:12	25.70	1.35	128.90	181.4		25.90	1.53	116.80	160.3		26.04	1.83	121.20	166.5		26.1	2.07	119.00	163.3		167.88	Yes		35.54
3596		7/4/2019 21:13	25.70	1.75	126.60	176.4		25.91	1.94	116.70	160.2		26.06	2.32	121.70	167.3		26.2	2.54	120.00	164.7		167.15	Yes		30.99
3597		7/4/2019 21:14	25.71	1.57	131.60	188.1		25.92	1.84	120.80	165.9		26.06	2.19	125.30	173.7		26.2	2.48	122.20	168.2		173.98	Yes		25.28
3598		7/4/2019 21:15	25.71	1.62	133.50	193.4		25.90	1.91	122.40	168.5		26.07	2.24	126.30	175.7		26.2	2.53	124.00	171.3		177.23	Yes		4.178
3599		7/4/2019 21:16	25.70	1.59	134.70	197.0		25.91	1.76	123.30	170.0		26.05	2.17	128.80	181.2		26.2	2.44	126.10	175.3		180.88	Yes		8.61
3600		7/4/2019 21:17	25.70	1.69	136.30	202.2		25.94	2.00	123.40	170.2		26.04	2.20	128.90	181.4		26.1	2.67	126.40	173.9		181.93	Yes		7.85
3601		7/4/2019 21:18	25.73	1.97	134.50	196.4		25.96	2.32	124.10	171.5		26.07	2.61	129.60	183.5		26.2	2.94	127.70	178.7		182.52	Yes		4.089
3602		7/4/2019 21:19	25.75	1.99	135.00	197.9		25.96	2.44	125.40	173.9		26.10	2.71	129.70	183.3		26.2	3.19	127.30	177.8		183.25	Yes		12.85
3603		7/4/2019 21:20	25.76	1.88	134.20	195.5		25.98	2.10	121.50	167.0		26.10	2.36	127.60	178.5		26.2	2.65	125.00	173.2		178.53	Yes		10.43
3604		7/4/2019 21:21	25.77	1.98	133.20	192.5		25.99	2.33	123.40	170.2		26.11	2.62	130.20	184.5		26.2	2.97	127.40	178.0		181.32	Yes		5.799
3605		7/4/2019 21:22	25.78	1.78	140.10	200.7		26.02	2.16	129.10	181.9		26.12	2.42	133.50	193.4		26.2	2.96	130.90	188.3		190.55	Yes		8.17
3606		7/4/2019 21:23	25.80	2.20	137.50	206.3		25.99	2.63	127.50	178.3		26.15	3.06	133.70	194.0		26.2	3.39	130.60	185.5		191.02	Yes		8.03
3607		7/4/2019 21:24	25.79	1.66	139.80	201.7		25.98	1.79	128.60	181.2		26.13	2.30	132.80	191.4		26.2	2.43	129.30	182.3		189.14	Yes		5.073
3608		7/4/2019 21:25	25.77	2.20	136.00	201.2		26.02	2.69	126.30	175.7		26.11	3.04	130.90	186.3		26.2	3.40	128.20	179.8		185.74	Yes		0
3609		7/4/2019 21:26	25.81	2.10	138.50	206.1		26.00	2.40	128.80	181.2		26.17	2.88	134.60	196.7		26.3	3.21	131.90	188.9		193.20	Yes		6.343
3610		7/4/2019 21:27	25.80	2.41	142.50	193.4		26.04	2.66	134.50	196.4		26.14	3.17	140.70	198.8		26.2	3.38	137.30	205.6		198.56	Yes		2.735
3611		7/4/2019 21:28	25.83	2.22	150.10	175.4		26.02	2.72	139.50	202.7		26.18	3.04	144.20	188.8		26.3	3.53	139.70	202.0		192.21	Yes		4.288
3612		7/4/2019 21:29	25.81	1.98	141.20	197.3		26.01	2.38	130.80	185.3		26.16	2.71	135.30	198.9		26.2	3.07	132.90	191.7		193.27	Yes		10.47
3613		7/4/2019 21:30	25.81	2.13	133.40	193.1		25.96	2.50	124.70	172.6		26.16	2.90	131.00	186.5		26.2	3.25	128.90	181.4		183.40	Yes		11.83
3614		7/4/2019 21:31	25.77	1.59	140.80	198.5		25.92	1.79	129.40	182.6		26.08	2.12	133.20	192.5		26.2	2.36	132.60	190.8		191.10	Yes		4.908
3615		7/4/2019 21:32	25.73	2.03	141.10	197.6		25.96	2.50	131.40	187.6		26.06	2.83	136.60	203.2		26.1	3.33	132.80	191.4		194.92	Yes		12.85
3616		7/4/2019 21:33	25.75	2.44	142.60	193.1		25.96	2.85	132.00	189.2		26.09	3.31	138.60	205.7		26.2	3.86	134.00	194.9		195.72	Yes		6.933
3617		7/4/2019 21:34	25.76	2.23	139.20	203.7		25.95	2.60	129.90	183.8		26.10	3.03	136.10	201.5		26.2	3.38	133.20	192.5		195.36	Yes		7.34
3618		7/4/2019 21:35	25.75	2.07	138.80	205.0		25.92	2.44	129.20	182.1		26.08	2.74	134.70	197.0		26.2	3.15	130.80	186.0		192.53	Yes		15.3
3619		7/4/2019 21:36	25.72	2.01	135.00	197.9		25.91	2.33	125.40	173.9		26.05	2.76	130.80	186.0		26.1	3.03	127.80	178.9		184.20	Yes		15.68
3620		7/4/2019 21:37	25.71	1.99	136.70	203.5		25.88	2.30	126.70	176.6		26.03	2.68	132.70	191.1		26.1	3.04	131.00	188.5		189.43	Yes		11.32
3621		7/4/2019 21:38	25.68	1.87	138.80	205.0		25.85	2.00	127.80	178.9		26.00	2.53	134.80	197.3		26.1	2.71	130.80	188.0		191.81	Yes		5.684
3622		7/4/2019 21:39	25.66	1.51	139.20	203.7		25.82	1.66	128.50	180.5		25.98	2.06	132.30	190.0		26.1	2.42	129.50	182.8		189.23	Yes		6.197
3623		7/4/2019 21:40	25.62	1.52	135.80	200.5		25.83	1.83	123.40	170.2		25.95	2.14	128.20	179.8		26.0	2.46	125.10	173.4		180.97	Yes		9.74
3624		7/4/2019 21:41	25.62	1.67	135.80	200.5		25.82	2.06	123.70	170.8		25.98	2.32	128.40	180.2		26.1	2.76	125.10	173.4		181.22	Yes		8.11
3625		7/4/2019 21:42	25.62	1.46	132.00	189.2		25.82	1.68	120.90	166.1		25.96	2.00	126.20	175.5		26.1	2.29	124.20	171.7		175.61	Yes		8.88
3626		7/4/2019 21:43	25.62	1.63	136.10	201.5		25.83	1.76	123.60	170.6		25.95	2.01	129.30	182.3		26.0	2.28	125.50	174.1		182.13	Yes		3.126
3627		7/4/2019 21:44	25.63	1.46	134.40	196.1		25.81	1.88	123.10	169.7		25.96	2.10	128.80	181.2		26.0	2.33	125.80	174.7		180.41	Yes		3.938
3628		7/4/2019 21:45	25.62	1.54	122.90	169.3		25.81	1.73	111.10	154.2		25.94	2.08	117.00	160.6		26.0	2.25	112.60	155.6		159.95	No		6.079
3629		7/4/2019 21:46	25.61	1.60	113.20	156.2		25.80	1.77	104.80	149.7		25.94	2.10	110.30	153.5		26.0	2.18	107.00	151.0		152.60	No		5.822
3630		7/4/2019 21:47	25.60	1.55	105.90	150.3		25.78	1.72	99.80	147.4		25.93	2.09	104.10	149.3		26.0	2.20	100.60	147.7		148.68	No		6.277
3631		7/4/2019 21:48	25.58	1.62	93.70	146.3		25.76	1.66	88.70	146.7		25.91	1.94	94.10	146.4		26.0	1.97	91.40	146.3		146.42	No		4.857
3632		7/4/2019 21:49	25.57	1.05	76.96	152.0		25.74	1.16	78.09	151.2		25.88	1.49	82.70	148.5		26.0	1.48	80.50	149.7		150.34	No		5.787
3633		7/4/2019 21:50	25.56	0.92	72.83	155.5		25.71	1.13	73.01	155.4		25.87	1.41	76.37	152.4		25.9	1.46	72.93	155.4		154.68	No		4.369
3634		7/4/2019 21:51	25.52	1.37	50.22	196.2		25.71	1.53	53.87	187.7		25.83	1.73	57.18	179.7		25.9	1.76	56.32	184.0		187.41	Yes		2.757
3635		7/4/2019 21:52	25.51	1.11	53.95	187.5		25.65	1.28	57.76	178.4		25.82	1.49	59.64	174.5		25.9	1.52	52.76	190.7		182.77	Yes		3.64
3636		7/4/2019 21:53	25.47	1.01	45.88	202.9		25.60	1.14	49.27	201.3		25.75	1.40	53.89	187.6		25.8	1.41	46.56	205.2		199.25	Yes		6.195
3637		7/4/2019 21:54	25.42	0.98	29.47	185.6		25.53	1.07	35.00	175.0		25.66	1.26	37.04	179.1		25.7	1.41	31.90	169.4		172.28	Yes		3.872
3638		7/4/2019 21:55	25.36	1.32	26.97	162.2		25.49	1.47	30.52	167.2		25.61	1.73	31.31	168.5		25.7	1.93	27.11	162.4		165.07	Yes		5.498
3639		7/4/2019 21:56	25.32	1.33	27.00	162.2		25.47	1.41	30.68	167.5		25.57	1.75	30.77	167.6		25.6	1.80	25.68	160.6		164.48	No		5.061
3640		7/4/2019 21:57	25.30	1.17	25.80	160.8		25.46	1.15	31.02	168.0		25.56	1.44	31.91	169.4		25.6	1.52	25.76	160.7		164.72	No		3.942
3641		7/4/2019 21:58	25.27	1.25	16.53	152.3		25.46	1.25	18.86	153.7		25.54	1.61	19.37	154.3		25.6	1.58	15.86	151.8		153.04	No		3.84
3642		7/4/2019 21:59	25.27	1.59	14.32	150.9		25.47	1.68	17.11	152.7		25.56	1.91	17.76	153.1		25.6	2.28	15.34	151.5		152.06	No		5.459
3643		7/4/2019 22:00	25.27	1.34	16.77	152.4		25.45	1.52	19.60	154.7		25.56	1.67	20.68	155.5		25.6	1.99	18.55	153.7		154.07	No		3.063
3644		7/4/2019 22:01	25.26	1.14	19.15	154.2		25.44	1.39	21.56	156.3		25.55	1.47	23.02	157.7		25.6	1.80	17.51	152.9		155.28	No		6.856
3645		7/4/2019 22:02	25.25	1.60	25.36	160.2		25.44	1.46	27.17	162.5		25.53	1.87	28.23	163.9		25.6	1.90	25.61	160.5		161.78	No		5.852
3646		7/4/2019 22:03	25.26	1.22	22.76	157.4		25.43	1.12	26.64	161.8		25.52	1.50	28.10	163.7		25.6	1.34	21.10	155.8		159.68	No		4.855
3647		7/4/2019 22:04	25.25	1.46	27.37	162.7		25.43	1.40	28.51	164.3		25.52	1.78	29.05	165.0		25.6	1.75	24.39	159.1		162.79	No		5.236
3648		7/4/2019 22:05	25.24	1.65	26.38	161.5		25.44	1.72	27.91	163.4		25.51	2.03	29.57	165.8		25.6	2.28	24.85	159.7		162.59	No		5.401
3649		7/4/2019 22:06	25.24	1.94	21.11	155.8		25.43	2.12	25.58	160.5		25.53	2.43	25.33	160.2		25.6	2.62	21.82	156.5		158.26	No		2.328
3650		7/4/2019 22:07	25.23	1.81	24.81	159.6		25.42	2.04	28.78	164.6		25.52	2.27	29.00	165.0		25.5	2.64	25.53	160.4		162.41	No		3.167
3651		7/4/2019 22:08	25.24	1.80	24.75	159.5		25.40	1.94	28.96	164.9		25.51	2.23	28.70	164.5		25.5	2.48	26.38	161.5		162.61	No		3.719
3652		7/4/2019 22:09	25.22	1.63	22.39	157.0		25.40	1.82	25.93	160.9		25.49	2.02	26.60	161.7		25.5	2.38	23.11	157.8		159.37	No		3.12
3653		7/4/2019 22:10	25.21	1.33	29.84	166.2		25.37	1.64	35.73	176.4		25.48	1.77	37.97	181.2		25.5	2.09	33.17	171.6		173.63	Yes		3.144
3654		7/4/2019 22:11	25.19	1.14	38.60	182.6		25.37	1.21	44.10	197.2		25.46	1.56	44.71	199.1		25.5	1.57	39.81	185.0		190.96	Yes		2.297
3655		7/4/2019 22:12	25.19	1.14	43.62	195.8		25.37	1.26	48.26	204.8		25.45	1.49	50.12	198.6		25.5	1.62	44.22	197.6		199.16	Yes		2.652
3656		7/4/2019 22:13	25.20	0.67	59.02	175.7		25.39	0.89	58.75	176.3		25.46	1.08	63.54	167.5		25.5	1.06	55.31	184.0		175.86	Yes		2.89
3657		7/4/2019 22:14	25.21	1.42	51.85	193.3		25.43	1.53	57.11	179.8		25.48	1.89	56.82	182.8		25.5	1.90	51.31	194.9		187.71	Yes		3.33
3658		7/4/2019 22:15	25.25	1.18	49.79	199.6		25.42	1.47	53.61	188.4		25.53	1.60	56.65	180.4		25.6	1.74	52.59	191.2		189.90	Yes		3.42
3659		7/4/2019 22:16	25.26	0.99	77.51	151.6		25.41	1.20	74.62	153.9		25.52	1.41	77.34	151.7		25.6	1.44	72.17	156.2		153.33	No		5.047
3660		7/4/2019 22:17	25.23	1.01	99.60	147.4		25.40	1.04	92.50	146.3		25.51	1.43	95.10	146.5		25.6	1.33	90.20	146.4		146.64	No		3.475
3661		7/4/2019 22:18	25.22	1.25	101.60	148.1		25.37	1.27	94.40	146.3		25.49	1.69	97.50	146.8		25.6	1.82	92.80	146.3		146.90	No		3.743
3662		7/4/2019 22:19	25.19	1.42	103.90	149.2		25.35	1.45	97.30	146.8		25.48	1.84	100.10	147.5		25.5	1.80	96.10	146.6		147.52	No		2.949
3663		7/4/2019 22:20	25.17	1.35	100.90	147.8		25.35	1.35	94.00	146.3		25.44	1.85	97.40	146.8		25.5	1.84	93.00	146.3		146.82	No		4.181
3664		7/4/2019 22:21	25.17	1.40	103.60	149.0		25.32	1.42	96.60	146.7		25.44	1.92	100.90	147.8		25.5	1.86	97.10	146.7		147.57	No		4.182
3665		7/4/2019 22:22	25.15	1.46	110.80	154.0		25.29	1.60	103.00	148.7		25.42	1.95	106.20	150.5		25.5	2.06	103.70	149.1		150.56	No		4.532
3666		7/4/2019 22:23	25.12	1.39	109.00	152.5		25.23	1.57	101.90	148.2		25.38	1.87	105.40	150.0		25.4	1.69	102.10	148.3		149.75	No		2.748
3667		7/4/2019 22:24	25.07	1.22	109.00	152.5		25.19	1.39	101.00	147.9		25.32	1.75	103.20	148.8		25.4	1.82	99.30	147.3		149.11	No		2.863
3668		7/4/2019 22:25	25.03	1.57	109.70	153.0		25.19	1.72	102.40	148.4		25.29	2.03	107.10	151.1		25.3	2.16	103.70	149.1		150.40	No		2.997
3669		7/4/2019 22:26	25.02	1.24	110.10	153.4		25.15	1.49	102.00	148.3		25.28	1.72	104.90	149.7		25.3	1.79	103.50	149.0		150.07	No		3.299
3670		7/4/2019 22:27	24.99	1.27	109.20	152.6		25.12	1.35	101.70	148.1		25.26	1.69	104.50	149.5		25.3	1.73	103.00	148.7		149.74	No		3.213
3671		7/4/2019 22:28	24.96	1.52	105.40	150.0		25.12	1.56	98.80	147.1		25.22	1.98	102.50	148.5		25.3	2.06	100.40	147.6		148.32	No		2.623
3672		7/4/2019 22:29	24.96	1.51	102.40	148.4		25.12	1.49	97.10	146.7		25.21	1.93	101.60	148.1		25.3	1.94	98.70	147.1		147.59	No		2.413
3673		7/4/2019 22:30	24.96	1.51	104.30	149.4		25.12	1.53	97.90	146.9		25.21	1.91	102.20	148.4		25.3	1.89	99.40	147.3		147.99	No		2.658
3674		7/4/2019 22:31	24.95	1.46	105.20	149.9		25.12	1.53	99.40	147.3		25.21	1.90	103.00	148.7		25.3	1.87	101.30	148.0		148.48	No		3.341
3675		7/4/2019 22:32	24.95	1.20	111.00	154.1		25.11	1.37	102.40	148.4		25.22	1.60	106.30	150.6		25.3	1.84	104.90	149.7		150.71	No		2.251
3676		7/4/2019 22:33	24.94	1.13	109.60	152.9		25.09	1.26	101.60	148.1		25.20	1.60	105.30	149.9		25.3	1.60	104.00	149.2		150.05	No		3.12
3677		7/4/2019 22:34	24.92	1.11	113.40	156.4		25.07	1.28	104.40	149.4		25.18	1.56	108.60	152.2		25.2	1.56	105.70	150.2		152.05	No		2.212
3678		7/4/2019 22:35	24.91	0.94	114.80	156.0		25.07	1.10	105.00	149.8		25.17	1.24	109.00	152.5		25.2	1.31	109.00	152.5		153.18	No		3.017
3679		7/4/2019 22:36	24.90	0.92	113.90	157.0		25.07	1.07	104.90	149.7		25.16	1.32	109.40	152.8		25.2	1.31	108.20	151.9		152.83	No		2.923
3680		7/4/2019 22:37	24.90	0.63	117.50	161.2		25.07	0.80	107.80	151.6		25.16	1.05	113.50	156.5		25.2	1.05	113.80	156.9		156.55	No		2.798
3681		7/4/2019 22:38	24.89	0.69	101.60	148.1		25.08	0.78	93.10	146.3		25.16	1.06	97.20	146.8		25.2	0.97	93.30	146.3		146.87	No		3.029
3682		7/4/2019 22:39	24.91	0.71	90.10	146.5		25.09	0.81	85.60	147.4		25.16	1.08	92.10	146.3		25.2	0.96	87.60	146.9		146.75	No		3.214
3683		7/4/2019 22:40	24.92	0.66	87.80	146.8		25.09	0.67	84.20	147.9		25.18	0.90	89.70	146.5		25.2	0.80	87.70	146.9		147.02	No		3.688
3684		7/4/2019 22:41	24.92	0.36	82.40	148.7		25.08	0.46	82.60	148.6		25.18	0.61	89.70	146.5		25.2	0.57	85.70	147.4		147.80	No		3.025
3685		7/4/2019 22:42	24.91	0.27	73.99	154.4		25.09	0.34	75.04	153.5		25.16	0.52	78.01	151.2		25.2	0.51	80.70	149.6		152.18	No		2.404
3686		7/4/2019 22:43	24.91	0.31	61.76	170.5		25.08	0.35	60.85	172.2		25.18	0.43	65.61	164.0		25.2	0.42	64.42	166.1		168.18	Yes		3.518
3687		7/4/2019 22:44	24.91	0.38	37.67	180.5		25.07	0.39	40.69	187.7		25.18	0.52	45.39	201.2		25.2	0.51	40.73	187.8		189.30	Yes		2.542
3688		7/4/2019 22:45	24.89	0.30	75.30	153.3		25.06	0.33	70.47	158.0		25.17	0.46	66.90	162.4		25.2	0.46	63.48	167.6		160.33	No		2.968
3689		7/4/2019 22:46	24.89	0.33	20.84	155.6		25.06	0.36	26.49	161.6		25.17	0.45	38.62	183.1		25.2	0.45	47.67	208.9		176.79	Yes		3.615
3690		7/4/2019 22:47	24.88	0.49	0.62	147.9		25.06	0.47	3.33	147.8		25.17	0.61	10.90	149.4		25.2	0.60	11.72	149.7		148.71	No		2.682
3691		7/4/2019 22:48	24.86	0.39	14.12	150.8		25.10	0.44	22.18	156.8		25.18	0.44	26.70	161.9		25.2	0.51	30.40	167.0		159.14	No		3.708
3692		7/4/2019 22:49	24.89	0.40	61.32	171.3		25.11	0.51	66.79	162.6		25.22	0.60	69.14	159.6		25.3	0.54	66.25	163.4		164.20	No		2.423

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3693		7/4/2019 22:50	24.90	0.23	70.79	157.6		25.12	0.32	52.69	190.9		25.22	0.35	57.46	179.0		25.3	0.40	44.30	197.8		181.34	Yes		2.132
3694		7/4/2019 22:51	24.91	0.32	51.56	194.1		25.13	0.37	48.44	204.1		25.23	0.39	56.84	180.4		25.3	0.41	57.61	178.7		189.36	Yes		3.573
3695		7/4/2019 22:52	24.92	0.15	71.25	157.1		25.13	0.16	64.09	166.6		25.24	0.18	68.45	160.4		25.3	0.24	80.30	149.8		158.48	No		3.592
3696		7/4/2019 22:53	24.92	0.28	84.10	148.0		25.16	0.30	76.32	152.5		25.23	0.35	82.30	148.7		25.3	0.33	76.73	152.1		150.32	No		5.374
3697		7/4/2019 22:54	24.95	0.69	106.30	150.6		25.20	0.66	99.80	147.4		25.25	0.88	105.40	150.0		25.3	0.84	103.70	149.1		149.26	No		5.304
3698		7/4/2019 22:55	25.00	0.39	150.20	175.2		25.21	0.37	138.60	205.0		25.30	0.56	142.10	194.6		25.4	0.55	141.90	195.2		192.49	Yes		5.08
3699		7/4/2019 22:56	25.01	0.31	113.00	156.0		25.23	0.39	109.20	152.6		25.32	0.47	110.70	153.9		25.4	0.53	111.90	155.0		154.37	No		3.988
3700		7/4/2019 22:57	25.03	0.27	100.70	147.9		25.23	0.29	92.40	146.3		25.34	0.40	92.20	146.3		25.4	0.37	90.50	146.4		146.69	No		5.259
3701		7/4/2019 22:58	25.03	0.26	119.00	163.3		25.24	0.33	107.80	151.6		25.34	0.42	107.80	151.6		25.4	0.46	106.80	150.9		154.31	No		2.749
3702		7/4/2019 22:59	25.04	0.34	124.70	172.6		25.23	0.36	110.60	153.7		25.36	0.44	116.10	159.5		25.4	0.47	118.40	162.4		162.04	No		5.608
3703		7/4/2019 23:00	25.05	0.35	122.40	188.5		25.24	0.43	109.00	152.5		25.34	0.57	116.60	160.1		25.4	0.59	115.10	158.3		159.83	No		8.23
3704		7/4/2019 23:01	25.06	0.40	130.10	184.3		25.26	0.51	116.50	160.0		25.35	0.69	127.30	177.8		25.4	0.62	128.70	180.9		175.74	Yes		6.868
3705		7/4/2019 23:02	25.06	0.53	131.00	188.5		25.28	0.65	115.50	158.8		25.38	0.61	120.70	165.8		25.5	0.79	120.00	164.7		168.94	Yes		5.832
3706		7/4/2019 23:03	25.07	0.46	134.40	196.1		25.28	0.49	120.60	165.6		25.40	0.64	128.20	179.8		25.5	0.65	127.40	178.0		179.88	Yes		7.64
3707		7/4/2019 23:04	25.08	0.41	133.90	194.6		25.29	0.49	119.10	163.4		25.40	0.64	125.90	174.9		25.5	0.68	125.60	174.3		176.60	Yes		4.821
3708		7/4/2019 23:05	25.08	0.66	143.20	191.5		25.29	0.68	129.40	182.6		25.41	0.86	135.40	199.2		25.5	0.83	135.10	198.2		192.87	Yes		4.89
3709		7/4/2019 23:06	25.08	0.69	153.20	169.8		25.30	0.60	140.40	199.7		25.41	0.77	144.00	189.3		25.5	0.88	141.10	197.6		189.10	Yes		5.593
3710		7/4/2019 23:07	25.09	0.44	155.30	166.4		25.31	0.56	143.70	190.1		25.42	0.57	147.60	180.2		25.5	0.70	144.70	187.5		181.05	Yes		6.077
3711		7/4/2019 23:08	25.11	0.51	163.30	156.7		25.31	0.59	153.00	170.1		25.43	0.66	154.90	167.1		25.5	0.80	153.00	170.1		165.99	Yes		7.56
3712		7/4/2019 23:09	25.11	0.67	156.70	164.4		25.32	0.76	142.30	194.0		25.43	0.67	149.60	176.4		25.5	1.07	146.60	182.9		179.42	Yes		4.903
3713		7/4/2019 23:10	25.11	0.71	144.90	187.0		25.38	0.87	131.40	187.6		25.43	1.02	138.50	206.1		25.5	1.18	136.00	201.2		195.45	Yes		5.911
3714		7/4/2019 23:11	25.15	1.06	146.60	182.9		25.40	1.26	132.60	190.5		25.48	1.47	137.90	207.8		25.5	1.66	136.70	203.5		196.18	Yes		6.799
3715		7/4/2019 23:12	25.19	0.90	146.70	182.6		25.41	1.18	131.90	188.9		25.52	1.30	138.00	201.2		25.5	1.44	136.20	201.8		193.63	Yes		4.621
3716		7/4/2019 23:13	25.21	0.93	144.00	189.3		25.42	1.06	130.00	184.0		25.53	1.37	133.90	194.6		25.6	1.43	134.50	196.4		191.07	Yes		4.59
3717		7/4/2019 23:14	25.22	1.11	137.60	206.7		25.43	1.23	124.00	171.3		25.54	1.51	129.40	182.6		25.6	1.56	129.00	181.6		185.55	Yes		4.381
3718		7/4/2019 23:15	25.23	1.04	137.10	204.9		25.43	1.25	124.10	171.5		25.54	1.46	128.70	180.9		25.6	1.63	129.40	182.6		184.97	Yes		3.733
3719		7/4/2019 23:16	25.23	0.95	136.50	202.8		25.40	1.13	123.60	170.6		25.54	1.39	127.60	178.5		25.6	1.49	127.30	177.8		182.43	Yes		3.973
3720		7/4/2019 23:17	25.21	0.98	142.10	194.6		25.38	1.13	127.40	178.0		25.50	1.35	132.50	190.5		25.6	1.49	132.50	190.5		188.43	Yes		4.862
3721		7/4/2019 23:18	25.19	1.10	137.40	206.0		25.40	1.39	124.60	172.2		25.48	1.68	129.30	182.3		25.6	1.79	127.30	177.8		184.59	Yes		4.811
3722		7/4/2019 23:19	25.20	1.28	131.90	188.9		25.39	1.50	120.60	165.9		25.51	1.78	127.40	178.0		25.6	1.96	126.00	175.1		177.00	Yes		3.065
3723		7/4/2019 23:20	25.19	1.13	126.80	174.7		25.38	1.29	114.60	157.7		25.50	1.56	118.00	161.9		25.6	1.66	116.80	160.3		163.66	No		3.06
3724		7/4/2019 23:21	25.18	1.13	136.10	201.5		25.36	1.38	122.30	168.3		25.48	1.59	127.40	178.0		25.6	1.68	124.70	172.6		180.11	Yes		3.911
3725		7/4/2019 23:22	25.18	1.13	140.20	200.4		25.37	1.27	126.80	176.8		25.49	1.59	132.20	189.7		25.6	1.71	130.10	184.3		187.78	Yes		4.63
3726		7/4/2019 23:23	25.17	1.07	137.30	205.6		25.36	1.21	125.30	173.7		25.49	1.54	128.80	181.2		25.6	1.56	128.60	180.7		185.31	Yes		3.776
3727		7/4/2019 23:24	25.16	1.06	131.80	188.6		25.34	1.25	119.00	163.3		25.47	1.53	122.50	168.7		25.6	1.62	121.40	166.9		171.85	Yes		6.22
3728		7/4/2019 23:25	25.15	1.09	134.90	197.6		25.32	1.42	121.60	167.2		25.45	1.71	127.00	177.2		25.6	1.91	124.70	172.6		178.64	Yes		4.938
3729		7/4/2019 23:26	25.13	1.06	130.90	186.3		25.30	1.21	119.40	163.8		25.44	1.53	124.40	172.0		25.6	1.63	123.60	170.6		173.18	Yes		4.998
3730		7/4/2019 23:27	25.10	1.22	134.00	194.9		25.28	1.49	120.70	165.8		25.41	1.74	127.30	177.8		25.5	1.66	125.00	173.2		177.90	Yes		5.863
3731		7/4/2019 23:28	25.09	1.02	128.00	179.4		25.26	1.21	117.50	161.2		25.38	1.50	121.90	167.7		25.5	1.59	119.90	164.6		168.20	Yes		5.679
3732		7/4/2019 23:29	25.07	1.12	123.60	170.6		25.23	1.39	112.20	155.2		25.37	1.64	118.30	159.7		25.5	1.79	113.50	156.5		160.52	No		4.801
3733		7/4/2019 23:30	25.04	1.10	118.80	163.0		25.22	1.32	109.10	152.5		25.33	1.57	114.90	158.1		25.4	1.64	112.70	155.7		157.33	No		6.111
3734		7/4/2019 23:31	25.03	1.32	123.10	169.7		25.21	1.47	112.40	155.4		25.32	1.80	118.70	162.8		25.4	1.91	115.70	159.0		161.74	No		5.433
3735		7/4/2019 23:32	25.02	1.22	122.20	168.2		25.23	1.38	111.50	154.6		25.32	1.70	116.60	160.1		25.4	1.74	115.20	158.4		160.31	No		4.418
3736		7/4/2019 23:33	25.05	1.30	130.40	185.0		25.26	1.61	118.00	161.9		25.34	1.91	124.90	173.0		25.4	2.11	121.90	167.7		171.68	Yes		10.87
3737		7/4/2019 23:34	25.06	1.34	130.30	184.8		25.31	1.56	118.80	163.0		25.38	1.87	124.50	172.2		25.5	2.10	122.30	168.3		172.07	Yes		3.618
3738		7/4/2019 23:35	25.09	1.21	121.80	167.5		25.31	1.41	111.30	154.4		25.42	1.69	115.80	159.1		25.5	1.87	113.50	156.5		159.39	No		4.696
3739		7/4/2019 23:36	25.10	1.23	127.30	177.8		25.31	1.48	116.10	159.5		25.44	1.72	120.30	165.2		25.5	1.76	119.60	164.1		166.64	Yes		4.444
3740		7/4/2019 23:37	25.11	1.27	134.50	196.4		25.30	1.44	121.60	167.5		25.44	1.79	126.90	177.0		25.5	1.93	123.20	169.9		177.68	Yes		7.65
3741		7/4/2019 23:38	25.10	1.28	130.50	185.3		25.29	1.42	116.70	160.2		25.42	1.74	123.90	171.1		25.5	1.78	122.20	168.2		171.18	Yes		5.874
3742		7/4/2019 23:39	25.08	1.30	132.80	191.4		25.30	1.42	120.20	165.0		25.40	1.80	125.60	174.7		25.5	1.83	123.30	170.0		175.29	Yes		5.313
3743		7/4/2019 23:40	25.10	1.34	132.90	191.7		25.31	1.65	119.40	163.8		25.42	1.99	125.80	174.7		25.6	2.25	121.50	167.0		174.31	Yes		8.388
3744		7/4/2019 23:41	25.10	1.28	129.70	183.3		25.28	1.48	118.40	162.4		25.43	1.81	123.60	170.6		25.5	1.92	121.30	166.7		170.75	Yes		4.977
3745		7/4/2019 23:42	25.09	1.10	129.30	182.3		25.26	1.21	118.80	163.0		25.40	1.52	123.30	170.0		25.5	1.57	123.80	170.9		171.57	Yes		6.062
3746		7/4/2019 23:43	25.06	1.10	135.60	199.9		25.22	1.36	122.70	169.0		25.36	1.58	127.10	177.4		25.4	1.73	126.10	175.3		180.40	Yes		3.444
3747		7/4/2019 23:44	25.03	1.09	135.00	197.9		25.20	1.20	123.70	170.8		25.33	1.44	127.30	177.8		25.4	1.62	126.10	175.3		180.46	Yes		4.361
3748		7/4/2019 23:45	25.01	1.12	136.20	201.8		25.19	1.25	124.60	172.4		25.30	1.52	129.60	183.0		25.4	1.57	128.20	179.8		184.27	Yes		3.882
3749		7/4/2019 23:46	25.00	1.11	135.50	199.5		25.16	1.21	122.20	168.2		25.30	1.59	127.90	179.1		25.4	1.56	127.40	178.0		181.22	Yes		3.526
3750		7/4/2019 23:47	24.99	0.89	135.70	200.2		25.16	1.02	124.50	172.2		25.29	1.24	128.30	180.0		25.4	1.34	128.60	180.7		183.28	Yes		4.163
3751		7/4/2019 23:48	24.97	1.14	139.10	204.0		25.19	1.35	125.10	173.4		25.27	1.60	131.50	187.8		25.4	1.72	129.60	183.0		187.06	Yes		4.646
3752		7/4/2019 23:49	24.98	1.26	141.00	197.9		25.20	1.44	128.70	180.9		25.31	1.80	134.60	196.7		25.4	2.00	132.40	190.3		191.44	Yes		3.66
3753		7/4/2019 23:50	25.00	1.11	142.50	193.4		25.19	1.36	130.20	184.5		25.32	1.57	134.50	196.4		25.4	1.82	132.40	190.3		191.15	Yes		2.841
3754		7/4/2019 23:51	24.98	1.03	142.20	194.3		25.17	1.21	129.40	182.6		25.30	1.46	134.60	196.7		25.4	1.62	133.50	193.4		191.73	Yes		4.299
3755		7/4/2019 23:52	24.97	1.09	142.50	193.4		25.16	1.35	129.70	183.3		25.28	1.63	134.80	197.3		25.4	1.74	133.40	193.1		191.78	Yes		5.616
3756		7/4/2019 23:53	24.96	1.20	145.00	186.7		25.17	1.54	131.60	188.1		25.27	1.71	138.50	206.1		25.4	2.09	136.20	201.8		195.68	Yes		5.53
3757		7/4/2019 23:54	24.96	1.23	142.60	193.1		25.18	1.49	130.10	184.3		25.29	1.80	136.40	202.5		25.4	2.09	134.90	197.6		194.38	Yes		5.464
3758		7/4/2019 23:55	24.97	1.34	140.80	198.5		25.17	1.48	129.40	182.6		25.28	1.83	136.10	201.5		25.4	2.01	134.10	195.2		194.43	Yes		5.027
3759		7/4/2019 23:56	24.97	1.16	137.90	207.8		25.17	1.41	125.40	173.9		25.28	1.70	131.50	187.8		25.4	1.83	131.90	188.9		189.61	Yes		4.733
3760		7/4/2019 23:57	24.96	1.57	144.70	187.5		25.19	1.73	131.30	187.3		25.28	2.14	137.70	207.0		25.4	2.38	135.40	199.2		195.26	Yes		5.109
3761		7/4/2019 23:58	24.98	1.43	140.10	200.7		25.18	1.62	128.60	181.2		25.31	1.97	133.40	193.1		25.4	2.09	132.50	190.5		191.37	Yes		3.248
3762		7/4/2019 23:59	24.98	1.18	147.40	181.0		25.16	1.36	136.00	201.2		25.30	1.65	139.70	202.0		25.4	1.78	138.70	205.4		197.39	Yes		4.174
3763		7/5/2019 0:00	24.95	1.23	147.50	180.8		25.16	1.64	133.00	191.9		25.29	1.76	139.00	204.3		25.3	2.13	137.40	206.0		195.77	Yes		5.061
3764		7/5/2019 0:01	24.94	1.25	147.40	181.0		25.12	1.57	134.30	195.8		25.26	1.74	139.10	204.0		25.3	2.10	137.30	205.6		196.81	Yes		5.865
3765		7/5/2019 0:02	24.92	1.38	147.20	181.5		25.11	1.61	135.50	199.5		25.23	1.94	140.70	198.8		25.3	2.13	138.50	206.1		196.47	Yes		3.824
3766		7/5/2019 0:03	24.91	1.44	147.40	181.0		25.11	1.62	136.00	201.2		25.22	1.90	141.50	196.4		25.3	2.14	137.80	207.4		196.49	Yes		3.436
3767		7/5/2019 0:04	24.91	1.41	149.10	177.4		25.10	1.65	136.50	206.1		25.23	2.04	143.00	192.0		25.3	2.18	142.10	194.6		192.52	Yes		3.226
3768		7/5/2019 0:05	24.90	1.30	152.70	170.6		25.09	1.36	143.20	191.5		25.21	1.79	146.60	182.4		25.3	1.87	146.20	183.8		182.08	Yes		4.244
3769		7/5/2019 0:06	24.89	1.39	153.80	168.8		25.09	1.28	140.70	198.8		25.20	1.84	147.70	180.4		25.3	1.79	147.70	180.4		182.09	Yes		4.107
3770		7/5/2019 0:07	24.88	1.37	160.40	159.7		25.07	1.50	147.20	181.5		25.19	1.76	153.80	168.8		25.3	2.04	151.90	172.0		170.51	Yes		3.476
3771		7/5/2019 0:08	24.87	1.10	162.50	157.5		25.06	1.27	148.30	179.1		25.18	1.54	155.00	166.9		25.2	1.65	154.10	168.3		167.94	Yes		3.553
3772		7/5/2019 0:09	24.86	1.12	164.00	156.0		25.04	1.37	151.90	172.0		25.16	1.56	157.30	163.6		25.2	1.79	154.40	167.8		164.87	No		3.924
3773		7/5/2019 0:10	24.85	1.32	160.10	160.1		25.05	1.36	148.80	178.0		25.15	1.73	154.60	167.2		25.2	1.81	153.10	169.9		168.61	Yes		4.994
3774		7/5/2019 0:11	24.84	1.19	161.00	159.1		25.02	1.35	149.20	177.2		25.16	1.71	155.00	166.9		25.2	1.81	152.60	170.8		168.49	Yes		4.399
3775		7/5/2019 0:12	24.82	0.87	163.60	156.4		24.99	1.16	152.90	170.3		25.13	1.22	158.70	161.8		25.2	1.69	157.40	163.5		162.98	No		4.778
3776		7/5/2019 0:13	24.79	1.05	161.60	158.4		24.99	1.20	149.50	176.6		25.11	1.43	155.40	166.3		25.2	1.69	153.30	169.6		167.73	Yes		3.854
3777		7/5/2019 0:14	24.79	1.06	162.20	157.8		24.97	1.28	148.70	178.2		25.10	1.47	155.20	166.6		25.2	1.72	153.70	169.0		167.89	Yes		3.809
3778		7/5/2019 0:15	24.77	0.90	166.80	153.8		24.96	1.17	154.80	167.2		25.09	1.30	158.70	161.8		25.2	1.55	156.60	164.6		161.84	No		3.015
3779		7/5/2019 0:16	24.76	1.10	168.20	152.7		24.94	1.10	154.20	168.1		25.07	1.43	162.30	157.7		25.2	1.48	159.50	160.8		159.82	No		2.359
3780		7/5/2019 0:17	24.74	0.99	172.60	150.2		24.92	1.04	160.30	159.8		25.05	1.34	167.70	153.0		25.1	1.50	163.70	158.3		154.84	No		3.372
3781		7/5/2019 0:18	24.72	1.03	172.70	150.1		24.90	1.00	161.50	158.5		25.03	1.46	167.90	152.9		25.1	1.42	164.80	155.3		154.20	No		2.822
3782		7/5/2019 0:19	24.70	0.88	178.60	148.2		24.87	1.09	168.30	152.6		25.00	1.24	176.40	148.7		25.1	1.50	171.80	150.5		150.01	No		1.831
3783		7/5/2019 0:20	24.68	0.91	167.90	152.9		24.86	1.02	155.60	166.0		24.97	1.26	163.10	156.9		25.1	1.45	160.30	159.8		158.90	No		1.567
3784		7/5/2019 0:21	24.68	0.99	161.20	158.8		24.86	1.16	147.00	181.9		24.96	1.38	154.30	168.0		25.1	1.54	153.30	169.6		169.60	Yes		1.707
3785		7/5/2019 0:22	24.66	0.87	156.80	164.3		24.83	1.10	143.70	190.1		24.96	1.33	149.70	176.2		25.0	1.47	148.30	179.1		177.41	Yes		1.853
3786		7/5/2019 0:23	24.63	0.91	152.20	171.5		24.82	1.14	141.40	196.7		24.93	1.40	147.60	180.6		25.0	1.59	147.00	181.9		182.67	Yes		1.592
3787		7/5/2019 0:24	24.62	0.98	150.90	173.9		24.81	1.26	138.00	207.8		24.92	1.44	143.60	190.4		25.0	1.58	142.40	193.7		191.45	Yes		1.734
3788		7/5/2019 0:25	24.61	0.96	150.80	174.1		24.81	1.26	139.00	204.3		24.91	1.36	144.50	188.0		25.0	1.56	143.30	191.2		189.40	Yes		1.504
3789		7/5/2019 0:26	24.61	1.14	153.50	169.3		24.83	1.26	141.70	195.8		24.92	1.57	148.10	179.5		25.0	1.70	147.30	181.3		181.45	Yes		0.97
3790		7/5/2019 0:27	24.62	1.12	156.10	165.3		24.85	1.37	142.50	193.4		24.95	1.55	149.10	177.4		25.0	1.80	147.60	180.6		179.17	Yes		0.942
3791		7/5/2019 0:28	24.64	1.15	154.80	167.2		24.86	1.33	143.10	191.7		24.97	1.63	149.30	177.0		25.1	1.82	148.70	178.2		178.54	Yes		1.113
3792		7/5/2019 0:29	24.66	1.03	159.00	161.4		24.87	1.43	146.90	182.2		24.98	1.64	151.20	173.3		25.1	1.86	149.40	176.8		173.41	Yes		1.706
3793		7/5/2019 0:30	24.67	1.25	162.70	157.3		24.86	1.45	149.20	177.2		24.98	1.65	155.10	166.7		25.1	1.89	152.60	170.8		168.00	Yes		1.947
3794		7/5/2019 0:31	24.66	1.23	165.20	155.0		24.87	1.09	153.00	170.1		24.98	1.60	157.90	162.8		25.1	1.60	156.70	164.4		163.07	No		1.386
3795		7/5/2019 0:32	24.67	1.06	165.40	154.8		24.87	1.18	153.60	169.1		24.98	1.46	160.60	159.6		25.1	1.56	158.80	161.6		161.29	No		0.842
3796		7/5/2019 0:33	24.67	1.15	163.90	156.1		24.88	1.40	151.90	172.0		24.98	1.60	158.90	161.5		25.1	1.69	156.60	164.6		163.56	No		1.777
3797		7/5/2019 0:34	24.68	1.09	164.00	156.0		24.88	1.24	152.70	170.6		25.00	1.62	160.10	160.1		25.1	1.76	156.50	164.7		162.86	No		1.717
3798		7/5/2019 0:35	24.68	1.04	160.90	159.2		24.88	1.13	148.10	179.5		25.00	1.50	154.80	167.2		25.1	1.81	153.90	168.6		168.63	Yes		0.894
3799		7/5/2019 0:36	24.68	1.07	160.80	159.3		24.88	1.21	149.20	177.2		24.98	1.46	153.40	169.4		25.1	1.63	153.40	169.4		168.84	Yes		2.047
3800		7/5/2019 0:37	24.67	1.11	161.60	158.4		24.88	1.30	147.20	181.5		24.98	1.53	152.50	171.0		25.1	1.79	152.10	171.7		170.64	Yes		2.573
3801		7/5/2019 0:38	24.66	0.99	159.20	161.1		24.86	1.18	147.80	180.2		24.99	1.50	152.60	170.8		25.1	1.80	152.20	171.5		170.90	Yes		2.851
3802		7/5/2019 0:39	24.66	1.02	156.90	164.1		24.88	1.12	144.50	188.0		24.96	1.48	152.10	171.7		25.0	1.62	150.50	174.6		174.61	Yes		2.987
3803		7/5/2019 0:40	24.66	1.17	152.70	170.6		24.85	1.38	140.00	201.0		24.96	1.64	146.10	184.0		25.0	1.64	145.20	186.2		185.46	Yes		2.943
3804		7/5/2019 0:41	24.66	1.16	151.10	173.5		24.87	1.36	139.40	203.0		24.97	1.66	144.60	187.8		25.0	1.82	143.50	190.7		188.72	Yes		2.93
3805		7/5/2019 0:42	24.66	1.16	153.60	169.1		24.87	1.38	139.80	201.7		24.96	1.66	146.30	183.6		25.1	1.82	144.50	188.0		185.59	Yes		2.756
3806		7/5/2019 0:43	24.67	1.28	155.90	165.6		24.88	1.26	142.60	193.1		24.99	1.72	149.40	176.8		25.1	1.72	148.70	178.2		178.43	Yes		2.509
3807		7/5/2019 0:44	24.67	1.23	156.40	164.8		24.89	1.41	143.60	190.4		24.98	1.76	149.50	176.6		25.1	1.86	149.00	177.6		177.35	Yes		2.892
3808		7/5/2019 0:45	24.66	1.21	154.60	167.5		24.89	1.42	142.20	194.3		25.00	1.67	146.80	182.4		25.1	1.85	146.00	184.3		182.12	Yes		1.809
3809		7/5/2019 0:46	24.66	1.14	150.30	175.0		24.88	1.31	136.30	206.8		25.00	1.62	144.90	187.0		25.1	1.77	143.10	191.7		190.13	Yes		2.215
3810		7/5/2019 0:47	24.67	1.10	149.50	176.6		24.86	1.26	137.50	206.3		24.98	1.65	143.80	189.8		25.1	1.78	143.50	190.7		190.85	Yes		2.353
3811		7/5/2019 0:48	24.65	1.11	143.90	189.6		24.88	1.17	133.50	193.4		24.95	1.60	140.10	200.7		25.0	1.63	139.00	204.3		197.00	Yes		2.283
3812		7/5/2019 0:49	24.67	1.40	154.60	167.5		24.88	1.42	142.30	194.0		24.99	1.61	149.80	176.0		25.1	1.99	148.00	179.7		179.31	Yes		3.039
3813		7/5/2019 0:50	24.67	1.12	153.10	169.9		24.89	1.33	141.00	197.9		24.98	1.54	146.30	183.6		25.1	1.65	145.80	184.8		184.04	Yes		2.517
3814		7/5/2019 0:51	24.68	1.21	156.80	164.3		24.89	1.49	144.10	189.0		24.98	1.72	149.20	177.2		25.1	1.93	147.50	180.8		177.84	Yes		2.003
3815		7/5/2019 0:52	24.66	1.14	155.80	165.7		24.87	1.28	143.10	191.7		25.00	1.58	148.90	177.8		25.1	1.69	148.20	179.3		178.64	Yes		3.422
3816		7/5/2019 0:53	24.67	0.90	150.00	175.6		24.85	1.07	137.60	207.4		24.98	1.38	144.30	188.5		25.1	1.48	142.30	194.0		191.38	Yes		4.722
3817		7/5/2019 0:54	24.64	1.02	147.40	181.0		24.85	1.32	137.70	207.0		24.96	1.48	142.50	193.4		25.0	1.72	141.60	196.4		194.47	Yes		2.968
3818		7/5/2019 0:55	24.65	0.96	149.80	176.0		24.84	1.21	138.60	206.1		24.95	1.48	144.20	188.8		25.0	1.66	142.20	194.3		191.28	Yes		2.821
3819		7/5/2019 0:56	24.65	1.10	153.70	169.0		24.86	1.30	142.20	194.3		24.96	1.59	148.00	179.7		25.0	1.79	145.70	185.0		181.99	Yes		3.31
3820		7/5/2019 0:57	24.63	1.26	155.30	166.4		24.87	1.46	143.20	191.5		24.97	1.76	148.80	178.0		25.1	1.98	147.10	181.7		179.41	Yes		2.997
3821		7/5/2019 0:58	24.65	1.29	162.70	157.3		24.86	1.46	149.90	175.8		24.98	1.77	154.70	167.4		25.1	2.04	152.40	171.1		167.89	Yes		3.099
3822		7/5/2019 0:59	24.65	1.36	163.10	156.9		24.88	1.41	153.50	169.3		24.97	1.76	158.00	162.7		25.1	1.95	156.40	164.8		163.42	No		3.729
3823		7/5/2019 1:00	24.64	1.34	163.70	156.3		24.85	1.29	155.00	166.9		24.96	1.63	159.20	161.1		25.1	1.63	156.70	161.8		161.53	No		3.768
3824		7/5/2019 1:01	24.64	1.21	161.70	158.3		24.86	1.44	149.70	176.2		24.96	1.75	157.40	163.5		25.1	1.97	154.60	167.5		166.37	Yes		2.567
3825		7/5/2019 1:02	24.65	1.37	161.20	158.8		24.86	1.41	147.80	180.2		24.97	1.77	155.20	166.6		25.1	1.73	155.40	166.3		167.97	Yes		2.436
3826		7/5/2019 1:03	24.66	1.34	164.00	156.0		24.88	1.48	150.50	174.6		24.98	1.60	156.40	164.8		25.1	1.93	154.00	168.5		165.99	Yes		3.143
3827		7/5/2019 1:04	24.67	1.25	161.20	158.8		24.85	1.31	147.40	181.0		24.98	1.75	153.20	169.8		25.1	1.77	152.30	171.3		170.25	Yes		2.008
3828		7/5/2019 1:05	24.67	1.23	164.10	155.9		24.85	1.34	152.50	171.0		24.98	1.64	158.60	161.6		25.1	1.86	155.90	165.6		163.53	No		2.093
3829		7/5/2019 1:06	24.64	1.10	163.60	156.4		24.81	1.21	151.30	173.1		24.95	1.57	157.30	163.6		25.0	1.84	154.90	167.1		165.04	Yes		1.538
3830		7/5/2019 1:07	24.61	1.08	162.20	157.8		24.80	1.19	148.90	177.8		24.92	1.61	155.60	166.0		25.0	1.63	153.30	169.6		167.80	Yes		2.099
3831		7/5/2019 1:08	24.59	1.17	165.80	154.5		24.79	1.47	153.00	170.1		24.90	1.61	159.70	160.5		25.0	1.90	156.80	164.3		162.35	No		2.006
3832		7/5/2019 1:09	24.59	1.17	167.30	153.3		24.77	1.27	156.20	165.1		24.90	1.63	160.60	159.3		25.0	1.77	159.20	161.1		159.71	No		2.14
3833		7/5/2019 1:10	24.57	0.97	167.10	153.5		24.77	1.21	153.60	169.1		24.87	1.42	160.20	160.0		24.9	1.66	158.00	162.7		161.30	No		1.175
3834		7/5/2019 1:11	24.56	1.09	171.00	150.9		24.74	1.24	157.20	163.7		24.87	1.49	164.50	155.6		25.0	1.73	162.20	157.8		157.01	No		2.092
3835		7/5/2019 1:12	24.54	0.84	175.10	149.1		24.73	1.13	164.50	155.6		24.85	1.30	170.60	151.2		24.9	1.54	165.80	154.5		152.58	No		1.86
3836		7/5/2019 1:13	24.55	1.13	173.70	149.7		24.74	1.29	162.50	157.5		24.84	1.55	171.10	150.9		24.9	1.73	166.70	153.8		152.94	No		2.972
3837		7/5/2019 1:14	24.53	0.92	178.00	148.3		24.73	1.17	165.70	154.5		24.85	1.32	173.80	149.6		24.9	1.56	168.10	152.7		151.30	No		1.405
3838		7/5/2019 1:15	24.52	1.03	173.70	149.7		24.74	1.19	163.70	156.3		24.84	1.39	171.80	150.5		24.9	1.68	167.40	153.2		152.43	No		2.794
3839		7/5/2019 1:16	24.55	1.28	176.90	148.6		24.74	1.27	163.40	156.6		24.84	1.64	172.10	150.4		24.9	1.69	167.30	153.3		152.21	No		3.03
3840		7/5/2019 1:17	24.53	0.94	178.30	149.1		24.73	1.26	166.30	154.1		24.84	1.36	174.10	149.5		24.9	1.65	168.50	152.5		151.27	No		2.787
3841		7/5/2019 1:18	24.53	1.21	171.10	150.9		24.72	1.25	161.40	158.6		24.83	1.57	168.50	152.5		24.9	1.66	164.60	155.5		154.37	No		2.087
3842		7/5/2019 1:19	24.53	0.86	170.40	151.3		24.73	1.17	158.60	161.6		24.82	1.38	167.60	152.9		24.9	1.63	163.60	156.5		155.59	No		2.587
3843		7/5/2019 1:20	24.54	1.16	169.50	151.8		24.74	1.30	157.60	163.2		24.83	1.62	164.30	155.6		24.9	1.76	161.30	158.7		157.37	No		0.98
3844		7/5/2019 1:21	24.55	1.16	169.90	151.6		24.76	1.31	156.90	164.1		24.84	1.66	164.00	156.0		24.9	1.74	162.40	157.6		157.33	No		0.798
3845		7/5/2019 1:22	24.56	1.32	166.00	154.3		24.76	1.43	154.40	167.8		24.86	1.69	159.40	160.9		24.9	1.81	156.90	161.5		161.14	No		0.924
3846		7/5/2019 1:23	24.56	1.34	172.20	150.3		24.79	1.67	158.80	161.6		24.87	1.83	166.00	154.3		24.9	2.18	161.70	158.3		156.14	No		0.413
3847		7/5/2019 1:24	24.60	1.33	168.80	152.3		24.78	1.41	158.30	162.3		24.89	1.61	163.90	156.1		25.0	2.00	161.50	158.5		157.29	No		1.184
3848		7/5/2019 1:25	24.59	1.51	169.80	151.6		24.78	1.42	157.30	163.6		24.88	1.88	165.60	154.6		24.9	1.93	163.40	156.6		156.61	No		1.795
3849		7/5/2019 1:26	24.59	1.46	167.10	153.5		24.80	1.54	157.10	163.9		24.87	1.89	162.60	157.5		24.9	2.11	160.60	159.5		158.57	No		1.509
3850		7/5/2019 1:27	24.60	1.56	171.30	150.8		24.78	1.62	158.50	162.0		24.90	1.95	166.10	154.2		25.0	2.08	162.40	157.6		156.15	No		1.457
3851		7/5/2019 1:28	24.59	1.21	169.30	151.9		24.77	1.16	157.70	163.1		24.87	1.58	164.40	155.7		24.9	1.73	162.30	157.7		157.09	No		2.024
3852		7/5/2019 1:29	24.57	1.28	170.10	151.5		24.76	1.62	157.80	162.9		24.87	1.66	162.90	157.1		24.9	2.00	159.70	160.5		158.00	No		1.951
3853		7/5/2019 1:30	24.57	1.23	166.60	153.7		24.76	1.35	153.80	168.8		24.86	1.69	161.40	158.6		24.9	1.79	158.20	162.4		160.67	No		0.936
3854		7/5/2019 1:31	24.56	1.43	168.10	152.7		24.76	1.53	154.40	167.8		24.86	1.84	161.50	158.5		24.9	2.08	158.40	162.1		160.31	No		1.584
3855		7/5/2019 1:32	24.56	1.34	167.20	153.4		24.76	1.45	156.10	165.3		24.86	1.83	161.90	158.1		24.9	1.98	160.20	160.0		159.18	No		5.425
3856		7/5/2019 1:33	24.56	1.31	170.90	151.0		24.73	1.47	159.00	161.4		24.85	1.69	166.00	154.3		24.9	1.93	162.90	157.1		155.94	No		6.184
3857		7/5/2019 1:34	24.54	1.18	171.70	150.6		24.72	1.27	161.30	158.7		24.82	1.55	165.60	154.6		24.9	1.82	162.60	157.2		155.28	No		6.549
3858		7/5/2019 1:35	24.53	1.24	171.20	150.8		24.71	1.47	159.60	160.7		24.82	1.67	166.00	154.3		24.9	1.92	164.60	155.5		155.32	No		4.109
3859		7/5/2019 1:36	24.52	1.22	168.30	152.6		24.73	1.34	157.80	162.9		24.81	1.64	164.60	155.5		24.9	1.78	162.20	157.8		157.20	No		4.618
3860		7/5/2019 1:37	24.52	1.19	171.20	150.8		24.72	1.38	159.50	160.8		24.83	1.66	164.80	155.3		24.9	1.85	161.90	158.1		156.28	No		2.722

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
3861		7/5/2019 1:38	24.52	1.14	168.20	152.7		24.72	1.32	155.30	166.4		24.83	1.59	162.70	157.3		24.9	1.84	160.20	160.0		159.09	No		5.863
3862		7/5/2019 1:39	24.52	1.25	170.10	151.5		24.71	1.33	158.20	162.4		24.82	1.61	164.70	155.4		24.9	1.73	162.10	157.9		156.79	No		7.1
3863		7/5/2019 1:40	24.51	1.29	168.60	152.4		24.77	1.61	158.20	162.4		24.82	1.76	165.10	155.1		24.9	2.25	162.00	158.0		156.96	No		5.751
3864		7/5/2019 1:41	24.56	1.71	165.10	155.1		24.79	1.86	152.40	171.1		24.88	2.24	158.70	161.8		25.0	2.40	157.60	163.2		162.79	No		7.44
3865		7/5/2019 1:42	24.56	1.42	169.00	152.1		24.77	1.50	156.10	165.3		24.91	1.82	162.50	157.5		25.0	1.96	161.70	158.3		158.29	No		3.891
3866		7/5/2019 1:43	24.57	1.12	164.20	155.8		24.76	1.40	152.50	171.0		24.87	1.54	159.90	160.3		24.9	1.88	158.20	162.4		162.38	No		7.87
3867		7/5/2019 1:44	24.56	1.20	163.80	156.2		24.73	1.34	152.00	171.9		24.87	1.59	159.60	160.7		24.9	1.78	157.10	163.9		163.15	No		4.614
3868		7/5/2019 1:45	24.54	1.05	165.70	154.5		24.71	1.11	154.10	168.3		24.83	1.36	159.70	160.5		24.9	1.55	158.60	161.9		161.32	No		6.762
3869		7/5/2019 1:46	24.52	1.03	167.70	153.0		24.69	1.12	154.20	168.1		24.81	1.43	162.40	157.6		24.9	1.56	160.60	159.5		159.58	No		7.09
3870		7/5/2019 1:47	24.50	1.11	171.30	150.8		24.67	1.19	159.40	160.9		24.78	1.42	166.40	154.0		24.9	1.64	163.00	157.0		155.66	No		3.284
3871		7/5/2019 1:48	24.48	0.90	163.90	156.1		24.67	1.05	151.80	172.2		24.77	1.30	160.40	159.7		24.9	1.43	159.00	161.4		162.36	No		3.859
3872		7/5/2019 1:49	24.47	1.03	160.10	160.1		24.67	1.24	148.60	178.4		24.78	1.43	157.30	163.6		24.9	1.68	155.60	166.0		167.03	Yes		6.855
3873		7/5/2019 1:50	24.46	1.03	161.50	158.5		24.66	1.20	149.10	177.4		24.77	1.50	156.30	165.0		24.9	1.65	154.70	167.4		167.07	Yes		5.851
3874		7/5/2019 1:51	24.46	1.13	159.80	160.4		24.65	1.19	146.40	183.3		24.77	1.56	154.60	167.5		24.8	1.58	153.10	169.9		170.31	Yes		6.6
3875		7/5/2019 1:52	24.45	0.92	160.80	159.3		24.64	1.13	147.80	180.2		24.75	1.38	154.20	168.1		24.8	1.46	153.80	168.8		169.09	Yes		3.574
3876		7/5/2019 1:53	24.44	1.22	159.80	160.4		24.63	1.21	147.30	181.3		24.75	1.64	155.70	165.9		24.8	1.77	152.60	170.8		169.59	Yes		6.161
3877		7/5/2019 1:54	24.43	0.79	162.70	157.3		24.61	1.21	150.90	173.9		24.74	1.27	157.30	163.6		24.8	1.60	154.60	167.5		165.56	Yes		7.33
3878		7/5/2019 1:55	24.41	0.88	163.10	156.9		24.60	1.11	152.00	171.9		24.72	1.32	158.50	162.0		24.8	1.51	155.90	165.6		164.08	No		6.703
3879		7/5/2019 1:56	24.39	0.96	160.80	159.3		24.58	1.14	149.10	177.4		24.69	1.42	157.50	163.3		24.8	1.46	154.40	167.8		166.96	Yes		5.54
3880		7/5/2019 1:57	24.38	1.13	165.90	154.4		24.57	1.15	154.60	167.2		24.69	1.53	164.40	155.7		24.8	1.82	159.90	160.3		159.39	No		8.551
3881		7/5/2019 1:58	24.37	0.89	167.70	153.0		24.56	1.07	156.80	164.3		24.68	1.26	162.30	157.7		24.8	1.47	160.90	159.2		158.54	No		8.79
3882		7/5/2019 1:59	24.35	0.86	166.60	152.4		24.55	0.99	156.00	165.4		24.66	1.23	161.80	158.2		24.7	1.34	160.90	159.2		158.79	No		6.129
3883		7/5/2019 2:00	24.35	1.00	169.00	152.1		24.54	1.04	157.30	163.6		24.63	1.43	163.30	156.7		24.7	1.51	162.00	158.0		157.60	No		6.224
3884		7/5/2019 2:01	24.33	1.15	168.80	152.3		24.55	1.37	155.80	165.7		24.64	1.63	161.60	158.5		24.7	1.82	159.90	160.3		159.20	No		7.35
3885		7/5/2019 2:02	24.34	1.18	166.90	153.6		24.56	1.47	153.40	169.4		24.66	1.72	161.60	158.4		24.8	1.88	158.40	162.1		160.90	No		4.79
3886		7/5/2019 2:03	24.37	1.19	167.20	153.4		24.56	1.32	156.60	164.6		24.68	1.50	161.70	158.3		24.8	1.77	158.30	162.3		159.63	No		7.91
3887		7/5/2019 2:04	24.35	1.06	167.60	153.1		24.56	1.33	153.30	169.6		24.66	1.49	160.20	160.0		24.7	1.83	158.30	162.3		161.23	No		3.457
3888		7/5/2019 2:05	24.36	1.20	164.40	155.7		24.57	1.41	152.30	171.3		24.67	1.63	158.60	161.9		24.8	1.61	157.80	162.9		162.95	No		6.832
3889		7/5/2019 2:06	24.36	1.12	162.10	157.9		24.58	1.26	148.50	178.6		24.67	1.60	157.50	163.3		24.8	1.69	154.50	167.7		166.68	Yes		4.831
3890		7/5/2019 2:07	24.37	1.05	161.80	158.2		24.58	1.26	148.50	178.6		24.68	1.52	156.00	165.4		24.8	1.87	154.10	168.3		167.84	Yes		6.564
3891		7/5/2019 2:08	24.37	1.00	163.40	156.6		24.58	1.20	153.10	169.9		24.68	1.42	158.00	162.7		24.8	1.58	156.20	165.1		163.56	No		8.52
3892		7/5/2019 2:09	24.35	1.00	167.60	153.1		24.54	1.12	157.10	163.9		24.65	1.33	163.50	156.5		24.7	1.55	159.60	160.7		158.53	No		8.47
3893		7/5/2019 2:10	24.34	1.01	169.20	152.0		24.54	1.20	158.90	161.5		24.65	1.42	165.40	154.8		24.7	1.65	163.30	158.7		156.25	No		7.73
3894		7/5/2019 2:11	24.34	1.28	171.20	150.8		24.55	1.22	160.70	159.4		24.68	1.63	166.50	153.9		24.7	1.88	165.20	155.0		154.78	No		5.448
3895		7/5/2019 2:12	24.34	1.38	166.60	153.8		24.56	1.32	155.20	166.6		24.68	1.83	162.40	157.6		24.7	1.77	161.20	158.8		159.21	No		4.236
3896		7/5/2019 2:13	24.34	1.19	170.80	151.1		24.55	1.38	161.80	158.2		24.65	1.67	167.20	153.4		24.7	1.79	164.50	155.6		154.55	No		4.403
3897		7/5/2019 2:14	24.35	1.39	171.40	150.7		24.57	1.63	157.80	162.9		24.66	1.80	167.10	153.5		24.7	2.16	163.60	156.4		155.88	No		8.05
3898		7/5/2019 2:15	24.37	1.46	174.70	149.3		24.56	1.46	163.30	156.7		24.68	1.77	169.90	151.6		24.8	1.96	166.20	154.1		152.92	No		8.3
3899		7/5/2019 2:16	24.36	1.21	176.40	148.7		24.56	1.46	166.30	154.1		24.66	1.63	173.90	149.6		24.7	1.82	167.60	153.1		151.38	No		11.02
3900		7/5/2019 2:17	24.38	1.33	177.20	148.5		24.57	1.40	166.70	153.8		24.67	1.70	174.30	149.4		24.7	1.95	168.10	152.7		151.10	No		13.91
3901		7/5/2019 2:18	24.37	1.32	175.30	149.1		24.56	1.51	163.60	156.2		24.67	1.70	171.10	150.9		24.7	1.99	167.70	153.0		152.29	No		6.119
3902		7/5/2019 2:19	24.37	1.20	171.90	150.5		24.56	1.32	160.80	159.3		24.66	1.59	168.00	152.8		24.7	1.81	164.70	155.4		154.49	No		9.05
3903		7/5/2019 2:20	24.36	1.36	171.50	150.7		24.57	1.51	158.00	162.7		24.67	1.72	166.60	153.8		24.7	1.98	163.60	156.4		155.69	No		8.54
3904		7/5/2019 2:21	24.36	1.33	171.30	150.8		24.56	1.53	159.30	161.0		24.67	1.71	167.70	153.0		24.8	2.04	164.30	155.8		155.14	No		10.22
3905		7/5/2019 2:22	24.36	1.30	172.60	150.1		24.59	1.54	159.50	160.8		24.68	1.72	166.90	153.6		24.8	2.09	162.80	157.2		155.43	No		4.644
3906		7/5/2019 2:23	24.38	1.42	169.80	151.6		24.59	1.65	158.90	161.5		24.70	1.87	165.60	154.6		24.8	2.15	161.00	159.1		156.71	No		7.14
3907		7/5/2019 2:24	24.38	1.31	163.20	156.8		24.56	1.38	152.10	171.7		24.70	1.72	160.20	160.0		24.8	1.82	157.10	163.9		163.07	No		6.55
3908		7/5/2019 2:25	24.36	1.24	163.80	156.2		24.55	1.39	152.20	171.5		24.66	1.61	160.20	160.0		24.7	1.91	157.20	163.7		162.85	No		7.12
3909		7/5/2019 2:26	24.34	1.13	163.40	156.6		24.52	1.44	153.80	168.8		24.63	1.60	158.20	162.4		24.7	1.90	155.90	165.6		163.34	No		7.1
3910		7/5/2019 2:27	24.32	1.36	165.90	154.4		24.51	1.66	153.30	169.6		24.62	1.80	160.50	159.6		24.7	2.14	157.20	163.7		161.84	No		7.36
3911		7/5/2019 2:28	24.31	1.31	168.00	152.8		24.50	1.52	154.90	167.1		24.61	1.76	160.30	159.8		24.7	2.02	158.00	162.7		160.59	No		7.34
3912		7/5/2019 2:29	24.30	1.35	167.20	153.4		24.48	1.58	154.60	167.5		24.58	1.76	161.50	158.5		24.7	1.97	159.40	160.9		160.06	No		4.196
3913		7/5/2019 2:30	24.29	1.25	167.80	152.9		24.47	1.40	156.10	165.3		24.58	1.64	163.50	156.5		24.7	1.92	161.30	158.7		158.38	No		6.683
3914		7/5/2019 2:31	24.28	1.30	171.90	150.5		24.46	1.52	159.10	161.3		24.57	1.69	165.60	154.5		24.6	1.97	162.30	157.7		155.97	No		6.331
3915		7/5/2019 2:32	24.27	1.22	169.30	151.9		24.44	1.31	156.30	165.0		24.58	1.63	164.50	155.6		24.6	1.80	159.90	160.3		158.20	No		6.042
3916		7/5/2019 2:33	24.25	1.03	169.00	152.1		24.41	1.29	158.70	161.8		24.53	1.46	164.20	155.8		24.6	1.68	161.00	159.1		157.20	No		7.64
3917		7/5/2019 2:34	24.23	1.13	172.80	150.0		24.38	1.31	160.20	160.0		24.51	1.48	169.00	152.1		24.6	1.69	164.00	156.0		154.54	No		7.01
3918		7/5/2019 2:35	24.20	0.94	172.40	150.2		24.36	1.06	161.00	159.1		24.48	1.30	168.30	152.6		24.6	1.53	163.80	156.2		154.52	No		7.47
3919		7/5/2019 2:36	24.18	1.24	175.90	148.9		24.37	1.31	163.30	156.7		24.46	1.62	170.40	151.3		24.6	1.71	165.80	154.5		152.82	No		4.593
3920		7/5/2019 2:37	24.18	1.26	178.60	148.2		24.36	1.29	165.90	154.4		24.47	1.62	176.10	149.1		24.6	1.76	168.50	152.5		151.04	No		6.857
3921		7/5/2019 2:38	24.17	1.06	182.00	147.8		24.36	1.27	169.80	151.6		24.45	1.51	177.90	148.3		24.6	1.77	171.20	150.8		149.68	No		5.281
3922		7/5/2019 2:39	24.17	1.23	180.10	148.0		24.36	1.30	172.10	150.4		24.48	1.73	178.40	148.2		24.6	1.80	172.60	150.1		149.18	No		7.99
3923		7/5/2019 2:40	24.17	1.11	183.90	147.9		24.39	1.38	174.20	149.5		24.48	1.65	181.30	147.9		24.6	1.81	173.80	149.6		148.70	No		9.54
3924		7/5/2019 2:41	24.18	1.40	182.00	147.8		24.42	1.47	171.90	150.5		24.49	1.86	181.60	147.9		24.6	1.93	176.00	148.8		148.75	No		2.145
3925		7/5/2019 2:42	24.21	1.44	180.70	147.9		24.46	1.54	169.90	151.6		24.52	1.81	179.60	148.0		24.6	1.93	173.40	149.8		149.33	No		5.121
3926		7/5/2019 2:43	24.24	1.41	183.90	147.9		24.47	1.53	174.10	149.5		24.56	1.84	184.30	147.9		24.8	1.99	176.70	148.6		148.47	No		6.77
3927		7/5/2019 2:44	24.26	1.46	180.00	148.0		24.49	1.47	170.60	151.2		24.58	1.76	181.00	147.9		24.7	2.02	173.40	149.8		149.21	No		5.194
3928		7/5/2019 2:45	24.25	1.29	179.40	148.1		24.47	1.36	170.40	151.3		24.60	1.64	178.60	148.2		24.7	1.80	172.40	150.2		149.44	No		3.653
3929		7/5/2019 2:46	24.27	1.31	182.30	147.8		24.51	1.44	175.10	149.1		24.58	1.76	180.50	147.9		24.7	2.03	173.40	149.8		148.67	No		4.011
3930		7/5/2019 2:47	24.30	1.49	179.90	148.0		24.50	1.49	170.00	151.5		24.61	1.85	178.40	148.2		24.7	2.04	173.40	149.8		149.38	No		4.073
3931		7/5/2019 2:48	24.30	1.42	178.40	148.2		24.49	1.59	167.90	152.9		24.60	1.70	178.40	148.7		24.7	2.09	169.20	152.0		150.48	No		5.782
3932		7/5/2019 2:49	24.29	1.38	178.60	148.2		24.46	1.47	170.10	151.5		24.58	1.76	175.20	149.1		24.6	1.90	170.60	151.2		149.98	No		3.064
3933		7/5/2019 2:50	24.26	1.33	176.20	148.8		24.46	1.47	166.50	153.9		24.56	1.74	174.10	149.5		24.8	1.91	168.50	152.5		151.16	No		3.871
3934		7/5/2019 2:51	24.26	1.31	174.10	149.5		24.46	1.48	162.70	157.3		24.56	1.71	170.00	151.5		24.6	2.07	165.40	154.8		153.27	No		3.642
3935		7/5/2019 2:52	24.25	1.41	174.00	149.5		24.46	1.56	161.60	158.4		24.56	1.88	169.10	152.1		24.6	2.06	166.00	154.3		153.58	No		8.97
3936		7/5/2019 2:53	24.26	1.61	172.60	150.1		24.45	1.67	159.20	161.1		24.57	2.02	167.70	153.0		24.8	2.17	162.80	157.2		155.37	No		7.7
3937		7/5/2019 2:54	24.26	1.27	170.70	151.1		24.43	1.48	158.60	161.9		24.54	1.74	165.40	154.8		24.6	1.98	163.80	156.2		156.00	No		6.012
3938		7/5/2019 2:55	24.23	1.27	167.80	152.9		24.40	1.24	155.70	165.9		24.52	1.67	162.80	157.2		24.6	1.85	159.80	160.4		159.10	No		5.364
3939		7/5/2019 2:56	24.22	1.11	168.20	152.7		24.39	1.34	156.90	164.1		24.49	1.50	163.00	157.0		24.6	1.77	158.80	161.6		158.88	No		6.341
3940		7/5/2019 2:57	24.20	1.46	167.10	153.5		24.39	1.52	155.40	166.3		24.48	1.85	163.30	156.7		24.8	2.03	161.30	158.7		158.79	No		4.7
3941		7/5/2019 2:58	24.20	1.38	171.90	150.5		24.40	1.46	159.70	160.5		24.49	1.76	167.50	153.2		24.6	1.96	163.20	156.8		155.24	No		7.55
3942		7/5/2019 2:59	24.20	1.38	175.60	149.0		24.39	1.46	164.10	155.9		24.50	1.71	172.20	150.3		24.6	1.87	166.90	153.6		152.21	No		14.74
3943		7/5/2019 3:00	24.20	1.32	174.10	149.5		24.37	1.24	163.50	156.5		24.48	1.66	170.40	151.3		24.8	1.61	167.00	153.5		152.70	No		21.84
3944		7/5/2019 3:01	24.18	1.01	175.70	148.9		24.35	1.20	165.60	154.6		24.47	1.41	172.40	150.2		24.6	1.67	168.10	152.7		151.63	No		5.686
3945		7/5/2019 3:02	24.16	1.14	174.50	149.3		24.36	1.39	163.30	156.7		24.45	1.59	172.00	150.4		24.6	1.90	167.20	153.4		152.48	No		16.54
3946		7/5/2019 3:03	24.16	1.23	169.60	151.8		24.37	1.44	157.70	163.1		24.48	1.69	166.60	153.9		24.6	1.89	163.50	156.5		156.30	No		9.27
3947		7/5/2019 3:04	24.17	1.10	170.90	151.0		24.35	1.50	157.80	162.9		24.47	1.49	163.60	156.4		24.6	1.69	161.00	159.1		157.35	No		22.61
3948		7/5/2019 3:05	24.16	1.04	167.30	153.3		24.33	1.28	156.00	165.9		24.45	1.64	161.30	158.7		24.6	1.66	159.70	160.5		159.67	No		5.337
3949		7/5/2019 3:06	24.14	1.23	167.10	153.5		24.32	1.34	155.30	166.4		24.43	1.72	161.90	158.1		24.6	1.84	159.40	160.9		159.72	No		8.04
3950		7/5/2019 3:07	24.13	1.12	171.20	150.8		24.31	1.40	159.50	160.8		24.41	1.55	166.40	154.0		24.6	1.67	162.30	157.7		155.82	No		6.009
3951		7/5/2019 3:08	24.12	1.18	173.10	149.9		24.30	1.43	159.10	161.3		24.41	1.60	166.60	153.8		24.6	1.80	164.60	155.5		155.13	No		11.32
3952		7/5/2019 3:09	24.11	1.16	173.60	149.7		24.29	1.28	162.90	157.1		24.39	1.48	169.10	152.1		24.6	1.77	163.10	156.9		153.93	No		18.79
3953		7/5/2019 3:10	24.10	1.38	173.70	149.7		24.29	1.43	161.70	158.3		24.38	1.74	169.10	152.1		24.5	1.95	164.50	155.6		153.90	No		10.5
3954		7/5/2019 3:11	24.10	1.29	171.20	150.8		24.33	1.39	159.40	160.9		24.38	1.72	168.00	152.8		24.5	1.93	162.90	157.1		155.41	No		7.04
3955		7/5/2019 3:12	24.12	1.84	176.30	148.7		24.35	1.67	163.10	156.9		24.42	2.22	171.20	150.8		24.5	2.53	165.90	154.4		152.71	No		0.998
3956		7/5/2019 3:13	24.14	1.42	171.20	150.8		24.33	1.61	159.70	160.5		24.45	1.77	166.90	153.6		24.5	2.09	162.70	157.3		155.56	No		0
3957		7/5/2019 3:14	24.13	1.32	174.70	149.3		24.30	1.48	164.80	155.3		24.42	1.67	171.30	150.8		24.5	1.98	166.30	154.1		152.36	No		0.036
3958		7/5/2019 3:15	24.11	1.38	177.20	148.5		24.32	1.59	166.70	153.8		24.40	1.86	175.50	149.0		24.5	2.09	170.90	151.0		150.56	No		7.32
3959		7/5/2019 3:16	24.13	1.54	181.90	147.8		24.33	1.63	169.80	151.6		24.41	1.95	179.20	148.1		24.5	2.22	172.30	150.3		149.48	No		0.964
3960		7/5/2019 3:17	24.13	1.49	178.60	148.2		24.32	1.65	170.40	151.3		24.42	1.87	175.80	148.9		24.5	2.19	171.10	150.9		149.82	No		0
3961		7/5/2019 3:18	24.13	1.49	178.40	148.2		24.34	1.48	168.10	152.7		24.42	1.91	177.00	148.6		24.5	2.08	172.10	150.4		149.97	No		0.261
3962		7/5/2019 3:19	24.13	1.52	178.40	148.2		24.36	1.67	168.30	152.6		24.44	1.90	177.20	148.5		24.5	2.21	171.30	150.8		150.03	No		3.809
3963		7/5/2019 3:20	24.16	1.74	182.10	147.8		24.36	1.76	169.60	151.6		24.46	2.12	180.40	147.9		24.5	2.34	173.80	149.6		149.28	No		3.879
3964		7/5/2019 3:21	24.18	1.71	182.70	147.8		24.38	1.85	171.70	150.6		24.48	2.10	180.20	148.0		24.5	2.55	174.60	149.3		148.92	No		4.884
3965		7/5/2019 3:22	24.18	1.69	180.60	147.9		24.38	1.72	173.60	149.7		24.48	2.06	179.30	148.1		24.5	2.24	173.80	149.8		148.84	No		13.84
3966		7/5/2019 3:23	24.18	1.49	184.90	147.9		24.37	1.77	179.00	148.1		24.48	1.92	181.90	147.8		24.5	2.49	177.70	148.4		148.07	No		16.83
3967		7/5/2019 3:24	24.18	1.69	185.40	148.0		24.40	1.79	178.00	148.3		24.47	2.04	183.40	147.8		24.5	2.45	177.90	148.3		148.12	No		11.14
3968		7/5/2019 3:25	24.19	1.97	183.70	147.9		24.44	2.27	176.70	148.6		24.50	2.46	183.70	147.9		24.5	3.08	175.50	149.0		148.33	No		8.24
3969		7/5/2019 3:26	24.24	2.08	182.50	147.8		24.44	2.09	173.30	149.8		24.55	2.59	181.30	147.9		24.5	2.92	175.20	149.1		148.65	No		7.48
3970		7/5/2019 3:27	24.24	1.76	181.30	147.9		24.47	1.74	174.10	149.5		24.54	2.15	182.40	147.8		24.6	2.33	176.80	148.6		148.45	No		5.141
3971		7/5/2019 3:28	24.26	2.14	179.20	148.1		24.47	2.24	167.90	152.9		24.57	2.60	177.70	148.4		24.8	2.88	171.80	150.5		149.97	No		5.721
3972		7/5/2019 3:29	24.27	1.99	180.30	148.0		24.46	1.92	170.40	151.3		24.56	2.42	176.20	148.8		24.5	2.64	171.40	150.7		149.68	No		5.158
3973		7/5/2019 3:30	24.27	2.03	187.30	148.3		24.44	2.02	179.30	148.1		24.56	2.44	186.80	148.2		24.5	2.74	179.90	148.0		148.15	No		6.853
3974		7/5/2019 3:31	24.26	1.69	182.90	147.8		24.42	1.75	177.20	148.5		24.54	2.09	182.20	147.8		24.8	2.30	177.90	148.3		148.13	No		6.783
3975		7/5/2019 3:32	24.22	1.65	186.10	148.1		24.40	1.68	179.50	148.1		24.50	2.04	187.10	148.3		24.5	2.25	180.30	148.0		148.09	No		7.65
3976		7/5/2019 3:33	24.21	1.69	187.60	148.4		24.40	1.89	180.60	147.9		24.49	2.19	189.60	148.9		24.5	2.59	181.10	147.9		148.27	No		5.85
3977		7/5/2019 3:34	24.21	1.51	187.40	148.3		24.37	1.46	179.90	148.0		24.45	1.67	187.20	148.3		24.6	1.94	180.60	147.9		148.13	No		5.304
3978		7/5/2019 3:35	24.19	1.59	194.80	151.2		24.36	1.80	187.00	148.3		24.46	1.98	193.90	150.7		24.5	2.38	184.40	147.9		149.52	No		4.79
3979		7/5/2019 3:36	24.17	1.64	190.90	149.4		24.35	1.74	182.20	147.8		24.45	1.96	190.70	149.3		24.5	2.30	183.10	147.8		148.58	No		5.152
3980		7/5/2019 3:37	24.16	1.55	189.20	148.8		24.33	1.53	180.30	148.0		24.44	1.93	188.50	148.6		24.5	2.15	182.20	147.8		148.30	No		5.821
3981		7/5/2019 3:38	24.14	1.45	188.20	148.5		24.32	1.54	183.30	147.8		24.42	1.84	188.20	148.5		24.5	2.10	183.70	147.9		148.18	No		4.565
3982		7/5/2019 3:39	24.13	1.51	191.10	149.4		24.32	1.76	182.40	147.8		24.41	1.96	191.00	149.4		24.5	2.38	182.30	147.8		148.63	No		5.872
3983		7/5/2019 3:40	24.13	1.75	183.50	147.8		24.31	1.71	175.70	148.9		24.42	2.19	182.70	147.8		24.5	2.29	177.40	148.5		148.26	No		6.828
3984		7/5/2019 3:41	24.13	1.62	182.90	147.8		24.30	1.61	176.60	149.0		24.41	1.86	182.90	147.8		24.3	2.10	177.40	148.5		148.27	No		32.35
3985		7/5/2019 3:42	24.11	1.51	183.70	147.9		24.29	1.66	173.40	149.8		24.38	1.99	183.00	147.8		24.5	2.22	176.40	148.7		148.54	No		5.182
3986		7/5/2019 3:43	24.10	1.70	182.00	147.8		24.31	1.77	173.60	149.7		24.38	2.16	181.60	147.9		24.5	2.44	174.80	149.2		148.67	No		4.485
3987		7/5/2019 3:44	24.11	1.83	180.80	147.9		24.28	1.66	169.60	151.8		24.41	2.18	178.40	148.2		24.5	2.21	173.00	150.0		149.46	No		3.566
3988		7/5/2019 3:45	24.10	1.41	178.60	148.2		24.27	1.36	169.90	151.6		24.37	1.83	176.70	148.6		24.4	1.92	171.90	150.5		149.72	No		6.198
3989		7/5/2019 3:46	24.08	1.54	174.70	149.3		24.26	1.71	166.30	154.9		24.36	1.92	172.90	150.0		24.4	2.24	167.90	152.9		151.78	No		4.552
3990		7/5/2019 3:47	24.08	1.61	185.10	148.0		24.27	1.71	177.40	148.5		24.38	1.97	185.10	148.0		24.4	2.24	179.00	148.1		148.13	No		3.3
3991		7/5/2019 3:48	24.08	1.37	179.70	148.0		24.25	1.43	170.60	151.2		24.38	1.79	178.20	148.3		24.4	1.96	172.70	150.1		149.39	No		4.233
3992		7/5/2019 3:49	24.06	1.38	178.10	148.3		24.24	1.28	169.90	151.6		24.34	1.76	175.60	149.0		24.4	1.64	170.80	151.1		149.97	No		6.492
3993		7/5/2019 3:50	24.06	1.30	178.30	148.3		24.25	1.53	168.70	152.3		24.33	1.62	176.90	148.6		24.4	2.08	170.10	151.5		150.15	No		4.939
3994		7/5/2019 3:51	24.06	1.50	174.50	149.3		24.24	1.59	165.50	154.7		24.34	1.69	172.90	150.0		24.4	2.08	167.20	153.4		151.66	No		4.962
3995		7/5/2019 3:52	24.06	1.30	175.60	149.0		24.22	1.18	167.90	152.9		24.33	1.67	171.80	150.5		24.4	1.73	166.40	154.0		151.59	No		2.373
3996		7/5/2019 3:53	24.03	1.30	170.80	151.1		24.21	1.48	159.00	161.4		24.32	1.80	167.60	153.1		24.4	1.95	161.20	158.8		156.09	No		3.682
3997		7/5/2019 3:54	24.02	1.22	170.20	151.4		24.20	1.30	161.00	159.1		24.31	1.61	166.90	153.6		24.4	1.73	163.20	158.8		155.21	No		2.388
3998		7/5/2019 3:55	24.01	1.42	169.90	151.6		24.20	1.66	157.70	163.1		24.30	1.76	165.60	154.6		24.4	2.01	160.40	159.7		157.25	No		2.881
3999		7/5/2019 3:56	24.01	1.16	167.00	153.5		24.16	1.36	156.40	164.8		24.28	1.59	163.90	156.1		24.4	1.75	160.90	159.2		158.41	No		2.868
4000		7/5/2019 3:57	23.98	1.02	166.40	154.0		24.15	1.27	156.40	164.8		24.25	1.41	163.40	156.6		24.3	1.72	159.10	161.3		159.17	No		4.863
4001		7/5/2019 3:58	23.97	1.30	164.90	155.2		24.14	1.40	152.20	171.5		24.24	1.69	161.00	159.1		24.3	1.76	157.60	163.2		162.24	No		3.163
4002		7/5/2019 3:59	23.96	1.20	163.90	156.1		24.13	1.25	151.70	172.4		24.23	1.56	160.20	160.0		24.3	1.68	156.90	164.1		163.15	No		3.648
4003		7/5/2019 4:00	23.94	1.23	163.90	156.1		24.11	1.39	150.20	175.2		24.22	1.63	158.70	161.8		24.3	1.83	155.30	166.4		164.88	No		2.943
4004		7/5/2019 4:01	23.93	1.32	158.60	161.9		24.10	1.27	147.70	180.4		24.21	1.67	156.70	164.4		24.3	1.78	153.50	169.3		168.99	Yes		1.979
4005		7/5/2019 4:02	23.91	1.08	161.00	159.1		24.08	1.22	149.60	176.0		24.20	1.61	159.00	161.4		24.3	1.79	155.20	166.6		165.76	Yes		2.455
4006		7/5/2019 4:03	23.90	1.08	164.80	155.3		24.07	1.16	152.90	170.3		24.18	1.40	162.00	158.0		24.3	1.58	155.80	165.7		162.32	No		3.754
4007		7/5/2019 4:04	23.89	1.14	165.00	155.1		24.05	1.10	154.80	167.2		24.15	1.46	162.60	157.4		24.2	1.50	159.00	161.4		160.28	No		3.888
4008		7/5/2019 4:05	23.86	0.94	169.80	151.6		24.02	1.05	160.60	159.3		24.15	1.33	167.30	153.3		24.2	1.38	161.60	158.2		155.60	No		3.481
4009		7/5/2019 4:06	23.85	0.84	169.50	151.8		23.99	0.94	159.60	160.4		24.11	1.18	169.10	152.1		24.2	1.27	163.10	156.9		155.30	No		3.427
4010		7/5/2019 4:07	23.82	0.93	170.60	151.1		23.98	1.12	161.80	158.2		24.08	1.36	169.00	152.1		24.1	1.46	164.10	155.9		154.33	No		4.097
4011		7/5/2019 4:08	23.80	1.07	172.10	150.4		23.99	1.21	162.90	157.1		24.07	1.43	168.70	152.3		24.1	1.82	163.00	157.0		154.19	No		3.25
4012		7/5/2019 4:09	23.81	1.13	173.20	149.9		23.98	1.13	164.50	155.6		24.09	1.44	170.70	151.1		24.2	1.64	166.50	153.9		152.62	No		2.888
4013		7/5/2019 4:10	23.79	0.90	173.60	149.7		23.96	1.12	163.00	157.0		24.07	1.25	173.60	149.6		24.2	1.54	165.90	154.4		152.67	No		4.101
4014		7/5/2019 4:11	23.78	1.15	171.50	150.7		23.96	1.13	161.60	158.4		24.06	1.44	169.80	151.6		24.1	1.53	164.90	155.2		153.99	No		1.92
4015		7/5/2019 4:12	23.78	1.08	181.60	147.9		23.97	1.13	171.50	150.7		24.06	1.41	180.30	148.0		24.1	1.55	174.30	149.4		148.97	No		2.545
4016		7/5/2019 4:13	23.79	1.07	182.10	147.8		23.96	1.21	175.00	149.2		24.07	1.38	182.00	147.8		24.2	1.59	176.20	148.8		148.40	No		2.648
4017		7/5/2019 4:14	23.78	1.00	186.10	148.1		23.99	1.08	175.10	149.1		24.05	1.35	182.10	147.8		24.1	1.48	176.60	148.7		148.43	No		3.372
4018		7/5/2019 4:15	23.79	1.30	183.30	147.8		23.98	1.40	173.60	149.7		24.09	1.68	182.40	147.8		24.2	1.76	176.20	148.8		148.53	No		3.329
4019		7/5/2019 4:16	23.79	0.97	178.50	148.2		23.99	1.21	170.20	151.4		24.08	1.36	180.00	148.0		24.2	1.60	172.40	150.2		149.46	No		2.501
4020		7/5/2019 4:17	23.80	1.10	179.80	148.0		23.99	1.45	169.60	151.8		24.08	1.50	177.60	148.4		24.2	1.79	171.00	150.9		149.78	No		4.728
4021		7/5/2019 4:18	23.80	1.14	178.00	148.3		23.97	1.33	169.50	151.8		24.07	1.50	176.90	148.6		24.1	1.65	171.50	150.7		149.65	No		10.61
4022		7/5/2019 4:19	23.79	1.23	178.60	148.2		23.96	1.35	169.50	151.8		24.06	1.62	176.90	148.8		24.1	1.78	172.10	150.4		149.74	No		2.547
4023		7/5/2019 4:20	23.78	1.15	177.10	148.5		23.96	1.33	168.00	152.8		24.06	1.67	175.20	149.1		24.1	1.63	170.00	151.5		150.48	No		5.398
4024		7/5/2019 4:21	23.78	1.42	176.30	148.7		23.96	1.37	167.00	153.5		24.06	1.76	175.60	149.0		24.1	1.81	169.40	151.9		150.78	No		5.447
4025		7/5/2019 4:22	23.78	1.40	178.60	148.2		23.96	1.43	169.60	151.6		24.06	1.72	177.40	148.5		24.1	2.00	173.00	150.0		149.56	No		3.82
4026		7/5/2019 4:23	23.77	1.32	179.40	148.1		23.96	1.46	170.10	151.5		24.04	1.69	174.90	149.2		24.1	1.92	170.20	151.4		150.03	No		4.898
4027		7/5/2019 4:24	23.76	1.34	181.20	147.9		23.96	1.44	172.20	150.3		24.03	1.72	178.30	148.3		24.1	1.91	173.10	149.9		149.09	No		4.578
4028		7/5/2019 4:25	23.76	1.57	179.90	148.0		23.96	1.66	169.60	151.6		24.07	1.94	177.00	148.6		24.1	2.16	171.70	150.6		149.69	No		4.889

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4029		7/5/2019 4:26	23.79	1.30	183.20	147.8		23.96	1.46	175.70	148.9		24.07	1.66	180.70	147.9		24.1	1.89	174.60	149.3		148.49	No		4.924
4030		7/5/2019 4:27	23.79	1.47	184.70	147.9		24.01	1.69	174.10	149.5		24.07	1.84	181.70	147.8		24.1	2.26	175.20	149.1		148.59	No		11.33
4031		7/5/2019 4:28	23.82	1.43	181.70	147.8		23.99	1.62	172.00	150.4		24.10	1.81	180.40	147.9		24.2	2.02	174.40	149.4		148.90	No		11.57
4032		7/5/2019 4:29	23.81	1.20	180.90	147.9		23.96	1.37	176.10	149.1		24.08	1.53	180.20	148.0		24.1	1.82	173.40	149.8		148.69	No		17.59
4033		7/5/2019 4:30	23.80	1.67	183.10	147.8		24.00	1.46	174.40	149.4		24.06	1.91	182.60	147.8		24.1	2.01	175.70	148.9		148.49	No		10.87
4034		7/5/2019 4:31	23.81	1.50	183.40	147.8		24.01	1.61	171.60	150.6		24.10	1.77	179.60	148.0		24.3	2.09	173.00	150.0		149.11	No		6.223
4035		7/5/2019 4:32	23.82	1.54	180.10	148.0		24.03	1.61	169.40	151.9		24.10	1.94	176.80	148.2		24.2	2.14	173.40	149.8		149.45	No		5.949
4036		7/5/2019 4:33	23.84	1.58	184.60	147.9		24.05	1.66	175.50	149.0		24.12	1.96	185.00	148.0		24.2	2.15	176.50	148.2		148.27	No		5.835
4037		7/5/2019 4:34	23.86	1.53	184.60	147.9		24.03	1.83	174.30	149.4		24.14	1.98	183.30	147.8		24.2	2.34	175.10	149.1		148.57	No		4.499
4038		7/5/2019 4:35	23.86	1.19	180.60	147.9		24.01	1.33	172.00	150.4		24.12	1.51	177.60	148.4		24.2	1.76	172.40	150.2		149.25	No		4.728
4039		7/5/2019 4:36	23.84	1.34	177.00	148.6		23.99	1.44	167.40	153.2		24.08	1.65	175.30	149.1		24.2	1.92	169.40	151.9		150.68	No		4.106
4040		7/5/2019 4:37	23.82	1.14	172.30	150.3		23.96	1.36	164.40	155.7		24.08	1.44	169.80	151.6		24.1	1.76	168.00	152.8		152.59	No		8.91
4041		7/5/2019 4:38	23.79	1.22	178.30	148.3		23.97	1.38	167.80	152.9		24.06	1.59	175.40	149.0		24.1	1.80	171.80	150.5		150.19	No		7.17
4042		7/5/2019 4:39	23.79	1.12	171.70	150.6		23.97	1.30	166.40	154.8		24.06	1.47	173.70	149.7		24.1	1.78	167.30	153.3		152.06	No		4.681
4043		7/5/2019 4:40	23.79	1.38	176.90	148.1		23.97	1.63	166.60	154.6		24.05	1.80	174.60	149.2		24.1	2.17	167.90	152.9		151.22	No		3.282
4044		7/5/2019 4:41	23.79	1.35	173.60	149.7		23.96	1.36	166.80	153.7		24.06	1.67	173.90	149.6		24.1	1.87	169.10	152.1		151.25	No		3.714
4045		7/5/2019 4:42	23.78	1.32	170.30	151.3		23.94	1.45	160.20	160.0		24.05	1.73	169.60	151.8		24.1	1.94	165.50	154.7		154.44	No		6.693
4046		7/5/2019 4:43	23.76	1.15	169.70	151.7		23.91	1.26	160.70	159.4		24.02	1.54	166.60	153.8		24.1	1.74	163.20	156.8		155.43	No		10.13
4047		7/5/2019 4:44	23.74	1.30	169.10	152.1		23.90	1.32	161.00	158.1		24.00	1.61	167.90	152.9		24.1	1.78	163.20	156.8		155.20	No		4.89
4048		7/5/2019 4:45	23.75	1.28	161.20	158.8		23.91	1.49	151.60	172.6		23.99	1.68	161.70	158.3		24.1	1.97	154.90	167.1		164.19	No		4.502
4049		7/5/2019 4:46	23.73	1.10	160.20	160.0		23.90	1.43	150.90	173.9		24.00	1.59	160.50	159.6		24.1	1.90	155.90	165.6		164.75	No		5.755
4050		7/5/2019 4:47	23.72	1.26	164.70	155.4		23.88	1.22	155.20	168.6		23.98	1.56	165.30	154.9		24.1	1.64	156.30	162.3		159.79	No		3.327
4051		7/5/2019 4:48	23.71	1.10	167.20	153.4		23.88	1.33	157.70	163.1		23.97	1.54	165.10	155.1		24.0	1.80	159.40	160.9		158.10	No		1.705
4052		7/5/2019 4:49	23.71	1.11	162.70	157.3		23.88	1.26	154.50	167.7		23.97	1.48	162.30	157.7		24.0	1.64	158.40	162.1		161.19	No		2.126
4053		7/5/2019 4:50	23.70	1.22	171.30	150.8		23.88	1.41	160.60	159.5		23.97	1.61	169.40	151.9		24.0	1.82	163.00	157.0		154.79	No		5.883
4054		7/5/2019 4:51	23.70	1.19	167.50	153.2		23.88	1.33	156.70	164.4		23.97	1.50	165.50	154.7		24.0	1.80	159.90	160.3		158.15	No		1.012
4055		7/5/2019 4:52	23.70	1.20	164.10	155.9		23.86	1.39	155.90	165.6		23.97	1.64	162.00	158.0		24.0	1.76	157.70	163.1		160.64	No		2.288
4056		7/5/2019 4:53	23.69	0.91	169.00	152.1		23.86	1.17	160.00	160.2		23.96	1.30	167.90	152.9		24.0	1.58	161.80	158.2		155.85	No		2.22
4057		7/5/2019 4:54	23.68	1.23	173.00	150.0		23.85	1.38	162.40	157.6		23.95	1.66	170.70	151.1		24.0	1.84	164.70	155.4		153.51	No		1.872
4058		7/5/2019 4:55	23.68	0.90	163.90	156.1		23.83	1.02	160.10	160.1		23.94	1.21	165.50	154.7		24.0	1.33	162.60	157.4		157.07	No		4.547
4059		7/5/2019 4:56	23.66	0.99	176.70	148.6		23.82	1.26	167.10	153.5		23.92	1.38	174.40	149.4		24.0	1.70	168.40	152.5		151.00	No		4.404
4060		7/5/2019 4:57	23.66	1.03	183.50	147.8		23.82	1.35	170.70	151.1		23.92	1.31	177.20	148.5		24.0	1.73	172.70	150.1		149.39	No		8.17
4061		7/5/2019 4:58	23.65	0.89	175.80	148.9		23.80	1.12	166.50	153.9		23.91	1.30	175.00	149.2		24.0	1.41	169.50	151.8		150.94	No		2.081
4062		7/5/2019 4:59	23.65	1.06	180.40	147.9		23.81	1.11	172.00	150.4		23.89	1.34	180.20	148.0		24.0	1.45	172.80	150.0		149.09	No		4.183
4063		7/5/2019 5:00	23.64	1.25	178.50	148.2		23.82	1.18	169.50	151.8		23.91	1.50	177.20	148.5		24.0	1.57	173.20	149.9		149.60	No		6.918
4064		7/5/2019 5:01	23.64	1.09	186.30	148.1		23.82	1.06	174.20	149.5		23.91	1.34	182.70	147.8		24.0	1.39	177.70	148.4		148.45	No		8.16
4065		7/5/2019 5:02	23.64	0.99	188.90	148.7		23.81	1.20	177.30	148.5		23.91	1.35	186.40	148.1		24.0	1.54	176.60	148.2		148.38	No		23.53
4066		7/5/2019 5:03	23.64	0.78	189.10	148.8		23.79	0.93	181.70	147.8		23.90	1.06	181.80	147.8		24.0	1.13	178.40	148.2		148.17	No		8.72
4067		7/5/2019 5:04	23.62	0.68	196.70	152.4		23.78	0.74	187.80	148.4		23.88	1.07	189.10	148.8		23.9	1.07	184.30	147.9		149.37	No		3.073
4068		7/5/2019 5:05	23.61	0.84	193.10	150.3		23.78	0.98	184.60	147.9		23.87	1.18	189.80	149.0		23.9	1.26	181.70	147.8		148.77	No		0.284
4069		7/5/2019 5:06	23.61	0.84	192.40	150.0		23.79	0.89	179.20	148.1		23.88	1.11	187.70	148.4		23.9	1.28	183.30	147.8		148.56	No		2.788
4070		7/5/2019 5:07	23.61	0.87	187.10	148.3		23.79	1.08	178.30	148.3		23.88	1.27	185.90	148.1		24.0	1.45	180.70	147.9		148.13	No		1.71
4071		7/5/2019 5:08	23.61	1.02	187.60	148.4		23.80	1.18	175.70	148.9		23.89	1.36	182.90	147.8		24.0	1.63	176.90	148.8		148.43	No		2.797
4072		7/5/2019 5:09	23.61	1.02	183.80	147.9		23.78	1.24	174.20	149.5		23.89	1.31	180.00	148.0		24.0	1.61	174.00	149.5		148.71	No		4.237
4073		7/5/2019 5:10	23.61	0.89	176.50	148.7		23.76	1.10	167.20	153.4		23.88	1.26	176.40	148.7		23.9	1.50	169.80	151.6		150.60	No		1.418
4074		7/5/2019 5:11	23.59	1.03	171.20	150.8		23.74	1.15	166.20	155.0		23.86	1.35	170.80	151.1		23.9	1.48	167.10	153.5		152.58	No		4.787
4075		7/5/2019 5:12	23.57	1.03	172.60	150.1		23.73	1.14	164.40	155.7		23.83	1.43	170.50	151.2		23.9	1.58	165.40	154.8		152.96	No		3.42
4076		7/5/2019 5:13	23.56	1.16	167.70	153.0		23.73	1.24	159.00	161.4		23.83	1.51	168.40	152.5		23.9	1.58	162.30	157.7		158.15	No		2.531
4077		7/5/2019 5:14	23.56	0.97	172.20	150.3		23.72	1.08	164.50	155.6		23.82	1.34	173.30	149.8		23.9	1.52	167.20	153.4		152.28	No		1.589
4078		7/5/2019 5:15	23.55	0.96	175.00	149.2		23.72	1.16	166.20	155.0		23.81	1.29	174.00	149.5		23.9	1.52	167.70	153.0		151.67	No		5.285
4079		7/5/2019 5:16	23.54	1.20	179.30	148.1		23.74	1.38	170.10	151.5		23.81	1.50	177.60	148.4		23.9	1.83	170.40	151.3		149.80	No		5.043
4080		7/5/2019 5:17	23.56	1.22	176.10	148.8		23.75	1.38	170.50	151.2		23.83	1.54	177.00	148.6		23.9	1.79	171.30	150.8		149.84	No		2.949
4081		7/5/2019 5:18	23.57	1.29	180.70	147.9		23.74	1.46	172.60	150.2		23.84	1.60	177.90	148.3		23.9	1.87	171.50	150.7		149.28	No		2.371
4082		7/5/2019 5:19	23.57	1.30	174.20	149.5		23.76	1.37	165.60	154.5		23.83	1.71	172.60	150.1		23.9	1.87	168.30	152.8		151.68	No		1.977
4083		7/5/2019 5:20	23.59	1.38	172.90	150.0		23.75	1.42	165.40	154.8		23.85	1.73	171.00	150.9		23.9	1.86	168.00	152.8		152.14	No		2.06
4084		7/5/2019 5:21	23.58	1.27	172.20	150.3		23.75	1.26	164.50	155.6		23.83	1.56	171.80	150.5		23.9	1.67	167.10	153.5		152.47	No		1.138
4085		7/5/2019 5:22	23.57	1.69	173.90	149.6		23.76	1.66	162.20	157.8		23.84	2.05	172.40	150.2		23.9	2.17	164.60	155.5		153.27	No		3.387
4086		7/5/2019 5:23	23.58	1.41	174.60	149.3		23.76	1.56	163.30	156.7		23.86	1.74	172.00	150.4		23.9	2.08	165.30	154.9		152.82	No		2.428
4087		7/5/2019 5:24	23.58	1.45	174.70	149.3		23.74	1.70	163.60	156.4		23.85	1.76	172.40	150.2		23.9	2.17	166.30	154.1		152.49	No		2.471
4088		7/5/2019 5:25	23.58	1.33	170.20	151.4		23.74	1.61	161.90	158.1		23.83	1.68	168.90	152.2		23.9	2.07	163.50	156.5		154.54	No		3.109
4089		7/5/2019 5:26	23.57	1.46	173.60	149.7		23.73	1.61	161.00	159.1		23.83	1.85	172.10	150.4		23.9	2.00	164.40	155.7		153.70	No		6.812
4090		7/5/2019 5:27	23.57	1.32	168.80	152.3		23.72	1.46	159.40	160.9		23.82	1.69	169.00	152.1		23.9	2.00	161.90	158.1		155.85	No		1.786
4091		7/5/2019 5:28	23.56	1.41	171.20	150.8		23.70	1.42	161.40	158.6		23.80	1.73	168.70	152.3		23.9	1.98	162.30	157.7		154.87	No		5.473
4092		7/5/2019 5:29	23.54	1.04	172.50	150.2		23.69	1.29	166.00	154.3		23.76	1.40	170.50	151.2		23.8	1.86	164.10	155.9		152.91	No		6.545
4093		7/5/2019 5:30	23.52	1.32	176.20	148.8		23.70	1.56	166.30	154.1		23.77	1.69	174.90	149.2		23.8	2.04	169.10	152.1		151.02	No		2.016
4094		7/5/2019 5:31	23.53	1.24	180.90	147.9		23.71	1.52	169.00	152.1		23.78	1.58	177.80	148.4		23.9	1.69	170.60	151.2		149.89	No		1.641
4095		7/5/2019 5:32	23.54	1.34	178.60	148.2		23.72	1.52	166.20	154.1		23.79	1.79	176.70	148.6		23.9	1.96	170.40	151.3		150.56	No		3.008
4096		7/5/2019 5:33	23.56	1.40	181.80	147.8		23.73	1.45	170.50	151.2		23.81	1.76	177.90	148.3		23.9	1.85	170.60	151.2		149.64	No		3.997
4097		7/5/2019 5:34	23.56	1.62	180.30	148.0		23.72	1.67	169.90	151.6		23.82	1.82	178.80	148.2		23.9	2.03	172.40	150.2		149.48	No		2.418
4098		7/5/2019 5:35	23.56	1.19	179.00	148.1		23.72	1.29	171.20	150.8		23.81	1.51	178.40	148.2		23.9	1.68	171.80	150.5		149.43	No		2.474
4099		7/5/2019 5:36	23.56	1.54	179.90	148.0		23.73	1.64	171.50	150.7		23.80	1.90	177.80	148.4		23.9	2.09	172.10	150.4		149.35	No		3.342
4100		7/5/2019 5:37	23.56	1.56	182.00	147.8		23.72	1.64	172.60	150.1		23.82	1.95	180.10	148.0		23.9	2.26	174.60	149.3		148.81	No		1.513
4101		7/5/2019 5:38	23.56	1.55	179.20	148.1		23.72	1.39	171.40	150.7		23.81	1.86	178.70	148.2		23.9	1.85	172.60	150.1		149.29	No		1.658
4102		7/5/2019 5:39	23.55	1.70	180.40	147.9		23.72	1.61	172.50	150.2		23.80	1.99	178.60	148.2		23.9	2.28	172.80	150.0		149.09	No		0.868
4103		7/5/2019 5:40	23.55	1.25	181.00	147.9		23.71	1.47	176.60	148.7		23.80	1.63	180.60	147.9		23.9	1.80	175.20	149.1		148.39	No		1.248
4104		7/5/2019 5:41	23.54	1.63	189.00	148.7		23.72	1.37	176.60	148.7		23.79	1.80	186.00	148.0		23.9	1.87	178.30	148.3		148.40	No		1.593
4105		7/5/2019 5:42	23.55	1.50	187.30	148.3		23.72	1.53	176.00	148.8		23.80	1.82	182.90	147.8		23.9	1.97	175.90	148.9		148.48	No		2.713
4106		7/5/2019 5:43	23.56	1.34	192.20	149.9		23.73	1.67	182.50	147.8		23.81	1.71	188.60	148.6		23.9	2.19	180.60	147.9		148.57	No		2.225
4107		7/5/2019 5:44	23.56	1.74	179.60	148.0		23.74	1.66	172.10	150.4		23.81	2.02	179.60	148.0		23.9	2.23	173.90	149.6		149.01	No		1.016
4108		7/5/2019 5:45	23.57	1.30	185.80	148.1		23.73	1.42	175.30	149.1		23.82	1.67	183.20	147.8		23.9	1.69	176.80	148.6		148.39	No		3.651
4109		7/5/2019 5:46	23.56	1.37	188.40	148.6		23.73	1.52	176.80	148.6		23.81	1.66	185.30	148.0		23.9	1.97	177.90	148.3		148.38	No		2.278
4110		7/5/2019 5:47	23.56	1.22	181.40	147.9		23.72	1.43	172.90	150.0		23.81	1.61	180.00	148.0		23.9	1.94	173.90	149.6		148.86	No		3.3
4111		7/5/2019 5:48	23.55	1.11	192.00	149.8		23.71	1.29	181.70	147.8		23.80	1.44	186.80	148.1		23.9	1.66	181.30	147.9		148.40	No		7.03
4112		7/5/2019 5:49	23.54	1.27	187.50	148.4		23.71	1.24	175.30	149.1		23.78	1.55	186.00	148.1		23.8	1.63	178.80	148.2		148.41	No		3.756
4113		7/5/2019 5:50	23.53	1.22	185.30	148.0		23.71	1.44	176.00	148.8		23.79	1.53	183.30	147.8		23.8	1.82	176.10	148.8		148.36	No		2.77
4114		7/5/2019 5:51	23.54	1.41	183.90	147.9		23.74	1.62	171.80	150.5		23.80	1.79	179.70	148.0		23.9	2.07	172.10	150.4		149.20	No		6.152
4115		7/5/2019 5:52	23.56	1.23	177.10	148.5		23.76	1.52	166.90	153.6		23.82	1.62	174.90	149.2		23.9	2.01	168.80	152.3		150.90	No		6.011
4116		7/5/2019 5:53	23.57	1.44	177.80	148.4		23.74	1.68	169.40	151.9		23.82	1.79	176.80	148.6		23.9	2.19	169.20	152.0		150.21	No		9.34
4117		7/5/2019 5:54	23.57	1.28	175.10	149.1		23.74	1.52	166.70	153.8		23.82	1.65	174.20	149.5		23.9	1.87	169.10	152.1		151.10	No		3.995
4118		7/5/2019 5:55	23.57	1.51	173.30	149.8		23.74	1.47	164.30	155.8		23.82	1.87	171.50	150.7		23.9	1.94	166.20	154.1		152.60	No		1.292
4119		7/5/2019 5:56	23.58	1.40	172.00	150.4		23.74	1.41	163.50	156.5		23.82	1.72	172.20	150.3		23.9	1.98	167.30	153.3		152.64	No		2.151
4120		7/5/2019 5:57	23.58	1.45	175.30	149.1		23.76	1.46	167.80	152.9		23.82	1.77	175.40	149.0		23.9	1.92	169.70	151.7		150.68	No		1.775
4121		7/5/2019 5:58	23.59	1.49	174.60	149.3		23.76	1.62	164.50	155.6		23.84	1.83	173.20	149.9		23.9	2.13	165.90	154.4		152.28	No		2.088
4122		7/5/2019 5:59	23.61	1.40	171.70	150.6		23.77	1.56	163.20	156.8		23.87	1.72	171.30	150.8		23.9	2.02	165.10	155.1		153.30	No		2.075
4123		7/5/2019 6:00	23.61	0.99	169.50	151.8		23.76	1.12	163.20	156.8		23.85	1.31	171.00	150.9		23.9	1.47	165.50	154.7		153.56	No		4.199
4124		7/5/2019 6:01	23.59	1.12	180.70	147.9		23.76	1.22	167.40	153.2		23.83	1.44	175.70	148.9		23.9	1.68	172.20	150.3		150.10	No		3.804
4125		7/5/2019 6:02	23.60	1.09	178.30	148.3		23.74	1.13	169.40	151.9		23.83	1.44	175.90	148.9		23.9	1.48	170.50	151.2		150.05	No		2.647
4126		7/5/2019 6:03	23.59	0.97	180.70	147.9		23.75	1.06	172.40	150.2		23.82	1.27	179.00	148.1		23.9	1.47	173.50	149.7		149.00	No		1.433
4127		7/5/2019 6:04	23.59	1.39	176.90	148.6		23.78	1.39	166.30	154.1		23.83	1.69	175.70	148.9		23.9	1.82	169.60	151.8		150.63	No		0.573
4128		7/5/2019 6:05	23.62	1.20	184.20	147.9		23.80	1.35	173.60	149.7		23.88	1.48	181.80	147.8		23.9	1.71	175.00	149.2		148.66	No		0.442
4129		7/5/2019 6:06	23.65	1.43	182.20	147.8		23.84	1.39	172.40	150.2		23.88	1.74	181.20	147.9		23.9	1.80	175.70	148.9		148.72	No		0.869
4130		7/5/2019 6:07	23.70	1.15	181.80	147.8		23.87	1.21	171.10	150.9		23.91	1.41	179.70	148.0		24.0	1.57	173.90	149.6		149.08	No		1.108
4131		7/5/2019 6:08	23.75	1.16	180.40	147.9		23.91	1.32	172.50	150.2		23.93	1.42	180.10	148.0		24.0	1.71	175.30	149.1		148.79	No		2.169
4132		7/5/2019 6:09	23.81	1.39	185.80	148.1		23.95	1.48	174.10	149.5		23.97	1.69	181.80	147.8		24.0	1.90	176.00	148.8		148.56	No		0.918
4133		7/5/2019 6:10	23.86	0.93	191.60	149.6		23.98	1.13	181.60	147.9		24.00	1.27	188.40	148.6		24.1	1.49	183.30	147.8		148.48	No		0.908
4134		7/5/2019 6:11	23.90	1.41	197.50	152.9		24.01	1.43	189.00	148.7		24.03	1.71	194.10	150.8		24.1	1.82	187.60	148.4		150.22	No		1.792
4135		7/5/2019 6:12	23.95	1.18	199.80	154.5		24.04	1.15	189.40	148.9		24.05	1.42	194.60	151.1		24.1	1.54	190.00	149.0		150.88	No		2.283
4136		7/5/2019 6:13	23.99	1.19	202.30	157.0		24.07	1.23	195.00	151.3		24.08	1.49	199.00	154.1		24.2	1.62	194.00	150.8		153.28	No		0.032
4137		7/5/2019 6:14	24.02	0.92	210.40	167.0		24.09	1.02	199.90	154.8		24.10	1.14	205.20	160.1		24.2	1.28	198.40	153.6		158.88	No		4.45
4138		7/5/2019 6:15	24.06	1.01	215.00	175.0		24.12	0.99	207.10	162.4		24.12	1.21	207.20	162.5		24.2	1.36	203.50	158.2		164.51	No		1.039
4139		7/5/2019 6:16	24.10	1.02	214.00	173.1		24.15	1.07	207.80	163.3		24.14	1.34	210.00	166.4		24.2	1.45	204.80	159.6		165.60	Yes		0
4140		7/5/2019 6:17	24.13	1.00	221.00	188.5		24.18	1.12	213.10	171.5		24.17	1.27	216.30	177.6		24.3	1.45	214.00	173.1		177.65	Yes		0.028
4141		7/5/2019 6:18	24.15	0.98	226.00	203.3		24.21	1.01	217.10	179.2		24.20	1.26	220.50	187.2		24.3	1.36	214.80	174.6		186.07	Yes		0.021
4142		7/5/2019 6:19	24.21	1.08	242.00	170.1		24.24	1.24	233.60	188.4		24.22	1.36	235.30	184.1		24.3	1.52	228.80	202.9		186.37	Yes		0
4143		7/5/2019 6:20	24.22	1.00	236.70	180.8		24.27	1.17	228.80	202.9		24.25	1.26	227.50	207.5		24.3	1.38	223.10	194.2		198.34	Yes		0.625
4144		7/5/2019 6:21	24.27	0.95	232.90	190.3		24.31	1.09	224.20	197.5		24.28	1.23	227.00	206.7		24.4	1.39	220.50	187.2		195.43	Yes		0.539
4145		7/5/2019 6:22	24.31	0.87	240.40	173.0		24.33	0.96	231.30	194.9		24.31	1.14	234.60	185.8		24.4	1.26	229.50	200.6		188.58	Yes		0.197
4146		7/5/2019 6:23	24.34	0.99	231.90	193.2		24.35	1.12	222.60	193.4		24.33	1.33	227.40	207.9		24.4	1.37	223.30	194.8		197.30	Yes		0.206
4147		7/5/2019 6:24	24.37	0.93	232.30	192.0		24.38	1.01	222.00	191.1		24.35	1.16	225.70	202.3		24.4	1.27	221.40	189.5		193.73	Yes		4.677
4148		7/5/2019 6:25	24.39	0.90	229.20	201.6		24.39	0.97	223.10	194.2		24.36	1.22	225.40	201.3		24.5	1.27	221.70	190.3		196.85	Yes		4.118
4149		7/5/2019 6:26	24.42	0.88	231.20	195.2		24.40	0.94	221.70	190.3		24.37	1.18	226.20	203.9		24.5	1.33	219.80	185.4		193.73	Yes		3.335
4150		7/5/2019 6:27	24.46	1.01	231.90	193.2		24.41	1.07	222.20	191.7		24.38	1.29	225.90	202.9		24.5	1.33	220.50	187.2		193.74	Yes		4.828
4151		7/5/2019 6:28	24.47	1.02	232.60	191.2		24.43	1.04	222.60	193.4		24.40	1.23	227.50	207.5		24.5	1.31	223.30	194.8		196.71	Yes		2.717
4152		7/5/2019 6:29	24.49	0.78	233.70	188.2		24.45	1.02	224.70	199.0		24.41	1.07	225.10	200.3		24.5	1.27	219.40	184.5		193.00	Yes		2.147
4153		7/5/2019 6:30	24.53	0.80	214.70	174.4		24.49	1.03	210.20	166.7		24.43	1.15	211.30	168.4		24.5	1.31	207.20	162.5		168.01	Yes		1.77
4154		7/5/2019 6:31	24.57	0.74	222.90	193.7		24.52	0.84	214.00	173.1		24.45	0.98	215.90	176.7		24.5	1.07	211.60	168.9		178.10	Yes		1.367
4155		7/5/2019 6:32	24.62	0.84	231.90	193.2		24.56	0.99	216.20	181.7		24.48	1.13	222.10	191.4		24.6	1.23	215.20	175.4		185.40	Yes		1.561
4156		7/5/2019 6:33	24.66	0.84	231.60	194.0		24.59	1.01	222.00	191.1		24.52	1.13	223.20	194.5		24.6	1.32	216.70	178.4		189.52	Yes		1.935
4157		7/5/2019 6:34	24.70	0.90	232.90	190.3		24.62	1.08	222.60	193.4		24.55	1.24	224.60	199.4		24.7	1.36	220.20	186.4		192.37	Yes		1.506
4158		7/5/2019 6:35	24.72	1.01	244.40	166.1		24.64	0.98	238.10	177.7		24.57	1.28	238.90	176.0		24.7	1.30	233.40	189.0		177.17	Yes		1.78
4159		7/5/2019 6:36	24.73	1.03	240.40	173.0		24.65	1.15	232.00	192.9		24.58	1.30	235.70	183.1		24.7	1.48	230.60	197.1		186.51	Yes		1.49
4160		7/5/2019 6:37	24.73	1.05	246.10	163.6		24.67	1.20	237.50	179.0		24.60	1.34	240.40	173.0		24.7	1.45	232.90	190.3		176.46	Yes		3.031
4161		7/5/2019 6:38	24.75	0.86	240.60	172.6		24.72	1.10	231.20	195.2		24.62	1.22	234.90	185.1		24.7	1.38	231.40	194.8		186.88	Yes		0.983
4162		7/5/2019 6:39	24.81	0.82	244.30	166.3		24.76	0.99	236.40	181.4		24.67	1.17	238.60	176.8		24.8	1.29	231.90	193.2		179.38	Yes		5.673
4163		7/5/2019 6:40	24.86	0.67	235.30	184.1		24.83	0.86	227.00	206.7		24.70	1.02	232.20	192.3		24.8	1.17	227.40	207.9		197.72	Yes		7.87
4164		7/5/2019 6:41	24.96	0.54	237.70	178.5		24.90	0.60	231.00	195.8		24.75	0.81	230.30	198.0		24.9	0.99	228.00	205.7		194.51	Yes		0.222
4165		7/5/2019 6:42	25.03	0.56	230.70	196.7		24.97	0.72	222.10	191.4		24.81	0.80	228.60	205.3		25.0	0.86	224.10	197.2		197.68	Yes		0
4166		7/5/2019 6:43	25.11	0.61	240.60	172.6		25.01	0.80	234.60	185.8		24.88	0.87	237.10	179.8		25.0	1.02	230.90	196.1		183.61	Yes		0
4167		7/5/2019 6:44	25.16	0.55	235.90	182.6		25.06	0.66	231.80	193.4		24.92	0.75	231.50	194.3		25.1	0.87	228.90	202.6		193.24	Yes		1.566
4168		7/5/2019 6:45	25.24	0.56	231.50	194.3		25.14	0.69	223.20	194.5		24.98	0.80	227.60	206.4		25.1	0.86	223.20	194.5		197.44	Yes		2.605
4169		7/5/2019 6:46	25.32	0.58	248.40	160.5		25.16	0.74	240.60	172.3		25.04	0.82	239.50	174.8		25.2	0.98	234.60	185.3		173.20	Yes		3.626
4170		7/5/2019 6:47	25.36	0.63	240.40	173.0		25.20	0.79	232.10	192.6		25.06	0.87	234.50	186.1		25.2	1.01	229.20	201.6		188.30	Yes		0.367
4171		7/5/2019 6:48	25.39	0.62	243.00	168.4		25.25	0.80	230.50	197.4		25.08	0.93	235.50	183.6		25.2	0.99	228.70	203.2		188.14	Yes		0
4172		7/5/2019 6:49	25.43	0.46	231.20	195.2		25.27	0.72	226.10	203.6		25.13	0.79	228.00	205.7		25.3	0.96	221.10	188.7		198.31	Yes		0
4173		7/5/2019 6:50	25.46	0.58	223.20	194.5		25.34	0.81	212.30	170.1		25.14	0.89	218.00	181.2		25.3	1.04	211.60	168.9		178.69	Yes		0
4174		7/5/2019 6:51	25.50	0.49	207.50	162.9		25.31	0.73	201.30	156.0		25.18	0.80	204.10	158.8		25.4	0.98	201.60	156.3		158.50	No		0
4175		7/5/2019 6:52	25.56	0.81	203.00	157.7		25.30	1.08	193.00	150.3		25.17	1.26	200.20	155.0		25.3	1.28	193.00	150.3		153.31	No		0
4176		7/5/2019 6:53	25.58	0.70	197.80	153.1		25.27	0.99	189.00	148.7		25.17	1.17	193.80	150.7		25.3	1.21	187.80	148.4		150.24	No		4.059
4177		7/5/2019 6:54	25.53	0.65	189.80	149.0		25.24	1.11	180.00	148.0		25.13	1.29	191.00	149.4		25.3	1.35	184.80	147.9		148.58	No		4.483
4178		7/5/2019 6:55	25.51	0.89	173.20	149.9		25.21	1.06	166.00	154.3		25.11	1.32	171.50	150.7		25.2	1.36	170.10	151.5		151.58	No		0.209
4179		7/5/2019 6:56	25.49	0.87	188.70	148.7		25.23	1.25	177.70	148.4		25.08	1.33	187.00	148.3		25.2	1.50	178.70	148.2		148.37	No		0
4180		7/5/2019 6:57	25.51	0.82	171.60	150.6		25.25	1.11	162.20	157.8		25.10	1.27	171.00	150.9		25.2	1.34	167.00	153.5		153.22	No		0
4181		7/5/2019 6:58	25.54	0.77	178.30	148.3		25.30	1.17	170.40	151.3		25.11	1.16	177.70	148.4		25.3	1.36	172.20	150.3		149.58	No		0
4182		7/5/2019 6:59	25.59	0.77	163.40	156.8		25.33	1.14	155.30	168.4		25.17	1.19	163.20	156.8		25.3	1.32	159.40	160.9		160.18	No		0
4183		7/5/2019 7:00	25.62	0.92	174.80	149.2		25.35	1.22	165.50	154.7		25.20	1.42	173.80	149.6		25.3	1.59	169.90	151.6		151.28	No		0
4184		7/5/2019 7:01	25.64	1.06	168.30	152.6		25.36	1.26	157.90	162.8		25.22	1.57	164.90	155.2		25.3	1.68	161.60	158.4		157.26	No		0
4185		7/5/2019 7:02	25.65	1.07	155.00	166.9		25.37	1.39	149.00	177.6		25.21	1.63	152.20	171.5		25.3	1.72	151.50	172.8		172.19	Yes		0
4186		7/5/2019 7:03	25.67	1.11	160.70	159.4		25.36	1.41	153.50	169.3		25.22	1.65	159.80	160.4		25.3	1.84	156.20	165.1		163.56	No		0
4187		7/5/2019 7:04	25.63	1.32	166.90	153.6		25.34	1.47	157.60	162.9		25.21	1.82	164.30	155.8		25.3	1.94	160.90	159.2		157.88	No		0
4188		7/5/2019 7:05	25.61	1.39	176.60	148.7		25.37	1.56	166.00	155.1		25.25	1.90	172.00	150.4		25.3	2.03	167.20	153.4		151.90	No		0
4189		7/5/2019 7:06	25.62	1.14	171.20	150.8		25.43	1.48	163.50	156.5		25.26	1.63	170.60	151.2		25.3	1.85	164.50	155.6		153.52	No		0
4190		7/5/2019 7:07	25.67	1.35	174.50	149.3		25.42	1.45	164.20	155.8		25.31	1.67	170.60	151.2		25.4	1.92	164.20	155.8		153.06	No		0
4191		7/5/2019 7:08	25.66	1.98	165.10	155.1		25.38	1.97	155.30	166.4		25.32	2.62	161.70	158.3		25.4	2.70	157.20	163.7		160.86	No		0
4192		7/5/2019 7:09	25.61	1.86	175.40	149.0		25.34	2.19	164.20	155.8		25.35	2.34	172.40	150.2		25.3	2.94	166.60	153.8		152.23	No		0
4193		7/5/2019 7:10	25.57	1.91	166.60	153.8		25.36	2.11	154.10	168.3		25.24	2.48	162.10	157.9		25.3	2.81	159.90	160.3		160.08	No		0
4194		7/5/2019 7:11	25.56	1.67	180.60	147.9		25.42	1.95	171.30	150.8		25.28	2.21	178.20	148.3		25.3	2.69	172.40	150.2		149.30	No		0
4195		7/5/2019 7:12	25.62	1.67	169.60	151.8		25.45	1.97	158.50	162.0		25.32	2.34	164.60	155.6		25.4	2.65	161.90	158.1		158.88	No		0
4196		7/5/2019 7:13	25.58	1.43	157.70	163.1		25.56	1.71	150.00	175.6		25.35	1.90	153.90	168.6		25.4	2.21	152.10	171.7		169.74	Yes		0

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4197		7/5/2019 7:14	25.76	1.45	169.70	151.7		25.65	1.63	161.30	158.7		25.46	1.95	165.90	154.4		25.5	2.13	161.40	158.6		155.88	No		0
4198		7/5/2019 7:15	25.77	2.12	174.30	149.4		25.64	2.24	161.70	158.3		25.45	2.68	170.40	151.3		25.5	2.92	166.20	154.1		153.29	No		0
4199		7/5/2019 7:16	25.76	1.48	173.30	149.8		25.66	1.76	164.70	155.4		25.48	2.03	169.30	151.9		25.5	2.39	165.00	155.1		153.08	No		0.488
4200		7/5/2019 7:17	25.78	1.82	169.90	151.6		25.66	2.12	158.60	161.9		25.48	2.44	167.70	153.0		25.5	2.68	161.90	158.1		156.14	No		0.087
4201		7/5/2019 7:18	25.79	1.66	173.10	149.9		25.66	2.08	166.40	154.0		25.47	2.32	171.30	150.8		25.6	2.79	167.60	153.1		151.94	No		1.922
4202		7/5/2019 7:19	25.77	1.90	175.00	149.2		25.66	2.12	166.30	154.1		25.46	2.60	172.90	150.0		25.6	2.99	168.00	152.8		151.51	No		0
4203		7/5/2019 7:20	25.76	2.03	172.80	150.0		25.60	2.41	162.10	157.9		25.47	2.70	169.60	151.8		25.6	3.09	164.50	155.6		153.81	No		0
4204		7/5/2019 7:21	25.78	1.58	177.20	148.5		25.69	1.66	170.00	151.5		25.61	2.13	176.50	148.7		25.6	2.40	171.60	150.6		149.83	No		0
4205		7/5/2019 7:22	25.83	1.80	175.00	149.2		25.71	1.77	166.20	154.1		25.60	2.25	173.30	149.8		25.6	2.42	168.80	152.3		151.35	No		0
4206		7/5/2019 7:23	25.81	1.96	186.50	148.2		25.68	2.29	177.60	148.4		25.61	2.60	186.90	148.2		25.6	3.04	178.80	148.2		148.23	No		0
4207		7/5/2019 7:24	25.89	2.17	178.30	148.3		25.65	2.46	167.60	153.1		25.58	2.86	175.70	148.9		25.6	3.27	169.00	152.1		150.60	No		0
4208		7/5/2019 7:25	25.85	2.34	182.90	147.8		25.70	2.37	172.40	150.2		25.66	2.92	180.50	147.9		25.6	3.11	173.80	149.8		148.90	No		0
4209		7/5/2019 7:26	25.89	1.81	176.00	148.8		25.78	2.05	166.50	153.9		25.61	2.45	173.60	149.7		25.7	2.82	170.20	151.4		150.98	No		0
4210		7/5/2019 7:27	25.96	1.42	183.10	147.8		25.86	1.72	178.90	148.1		25.68	1.91	182.70	147.8		25.7	2.25	179.30	148.1		147.97	No		0
4211		7/5/2019 7:28	25.99	1.77	179.50	148.1		25.89	2.06	172.80	150.0		25.79	2.44	180.20	148.0		25.8	2.76	173.50	149.7		148.95	No		0
4212		7/5/2019 7:29	26.11	1.76	179.80	148.0		25.91	2.07	172.10	150.4		25.79	2.41	178.80	148.2		25.8	2.77	173.10	149.9		149.12	No		2.481
4213		7/5/2019 7:30	26.13	1.62	180.00	148.0		26.00	1.87	170.10	151.5		25.80	2.19	177.60	148.4		25.8	2.39	173.10	149.9		149.44	No		0.036
4214		7/5/2019 7:31	26.22	1.50	182.70	147.8		26.04	1.64	177.00	148.6		25.88	1.94	185.10	148.0		25.9	2.17	179.70	148.0		148.09	No		0
4215		7/5/2019 7:32	26.26	1.53	193.00	150.3		26.10	1.64	186.70	148.2		25.93	2.05	192.50	150.0		26.0	2.39	186.80	148.2		149.18	No		0.008
4216		7/5/2019 7:33	26.35	1.80	199.00	154.1		26.10	1.90	192.90	150.2		26.01	2.33	202.50	157.2		26.1	2.56	194.40	151.0		153.10	No		0.047
4217		7/5/2019 7:34	26.32	1.68	199.20	154.2		26.09	1.91	195.30	151.5		26.01	2.22	201.50	156.2		26.1	2.59	194.10	150.8		153.18	No		3.138
4218		7/5/2019 7:35	26.32	1.93	197.60	153.0		26.07	2.24	192.80	150.0		25.98	2.64	199.60	154.5		26.0	3.06	190.40	149.2		151.69	No		4.117
4219		7/5/2019 7:36	26.29	2.05	183.60	147.8		26.16	1.90	172.90	150.0		25.97	2.46	183.80	147.9		26.0	2.59	176.90	148.6		148.57	No		1.443
4220		7/5/2019 7:37	26.36	1.30	197.70	153.1		26.25	1.66	193.60	150.6		26.08	1.69	197.10	152.7		26.1	2.03	191.00	149.4		151.42	No		0
4221		7/5/2019 7:38	26.46	1.58	194.80	151.2		26.30	1.67	191.90	149.8		26.17	2.03	198.50	153.7		26.2	2.23	191.60	149.6		151.07	No		2.244
4222		7/5/2019 7:39	26.56	1.69	193.60	150.6		26.34	1.74	191.60	149.6		26.21	2.16	197.60	153.0		26.2	2.32	187.80	148.4		150.41	No		0.354
4223		7/5/2019 7:40	26.66	1.70	202.40	157.1		26.37	1.66	199.20	154.2		26.24	2.05	207.40	162.8		26.3	2.10	199.00	154.1		157.02	No		2.234
4224		7/5/2019 7:41	26.81	1.62	198.80	153.9		26.44	1.75	193.90	150.7		26.28	2.05	203.10	157.8		26.3	2.15	192.90	150.2		153.15	No		2.408
4225		7/5/2019 7:42	26.58	1.64	190.80	149.3		26.46	1.60	192.30	149.9		26.35	1.96	193.00	150.3		26.4	2.09	189.60	148.9		149.62	No		1.517
4226		7/5/2019 7:43	26.72	2.10	185.20	148.0		26.43	2.06	176.50	148.2		26.37	2.59	186.50	148.2		26.4	2.81	181.20	147.9		148.06	No		2.83
4227		7/5/2019 7:44	26.89	2.13	190.10	149.1		26.39	2.02	181.60	147.8		26.33	2.63	189.80	149.0		26.3	2.76	182.80	147.8		148.43	No		2.618
4228		7/5/2019 7:45	26.86	2.14	196.40	152.2		26.36	2.29	191.30	149.5		26.30	2.56	199.40	154.4		26.3	2.91	190.70	149.3		151.34	No		0.042
4229		7/5/2019 7:46	26.80	2.26	189.10	148.8		26.38	2.15	183.80	147.9		26.28	2.72	192.60	150.1		26.3	2.80	186.10	148.1		148.70	No		0.141
4230		7/5/2019 7:47	26.82	1.92	192.10	149.9		26.41	1.99	189.50	148.9		26.30	2.35	196.30	151.5		26.3	2.66	189.20	148.8		149.76	No		2.443
4231		7/5/2019 7:48	26.84	2.27	196.40	152.2		26.44	2.41	193.40	150.5		26.32	2.81	199.80	154.7		26.3	3.14	193.20	150.4		151.93	No		3.438
4232		7/5/2019 7:49	26.56	1.91	193.40	150.5		26.62	1.97	191.00	149.4		26.37	2.41	195.20	151.4		26.4	2.64	190.00	149.0		150.09	No		4.17
4233		7/5/2019 7:50	26.74	2.03	186.40	148.1		26.56	2.10	176.60	148.2		26.46	2.50	185.40	148.0		26.5	2.70	177.10	148.5		148.22	No		2.938
4234		7/5/2019 7:51	26.76	2.19	184.90	147.9		26.58	2.33	179.70	148.0		26.48	2.81	186.70	148.2		26.5	3.19	179.70	148.0		148.05	No		2.383
4235		7/5/2019 7:52	26.82	1.82	189.60	148.9		26.64	2.02	186.30	148.1		26.62	2.26	192.70	150.1		26.5	2.70	187.60	148.4		148.89	No		2.78
4236		7/5/2019 7:53	26.91	2.12	191.40	149.6		26.62	2.02	188.30	148.5		26.60	2.58	195.50	151.6		26.6	2.74	190.10	149.1		149.70	No		1.904
4237		7/5/2019 7:54	26.90	2.42	196.00	151.9		26.69	2.60	193.10	150.3		26.58	2.96	198.60	153.7		26.6	3.33	192.10	149.9		151.46	No		2.078
4238		7/5/2019 7:55	26.88	2.37	195.30	151.5		26.64	2.60	193.20	150.4		26.56	3.01	197.30	152.8		26.6	3.60	190.30	149.2		150.95	No		3.421
4239		7/5/2019 7:56	26.82	2.34	193.40	150.5		26.64	2.43	189.40	148.9		26.62	2.96	197.40	152.9		26.5	3.14	190.40	149.2		150.34	No		4.231
4240		7/5/2019 7:57	26.82	2.32	190.80	149.3		26.67	2.73	186.60	148.2		26.64	2.90	190.80	149.3		26.6	3.50	184.80	147.9		148.69	No		1.517
4241		7/5/2019 7:58	26.84	2.38	183.20	147.8		26.66	2.51	177.40	148.5		26.68	2.94	183.00	147.8		26.6	3.33	177.50	148.4		148.14	No		2.278
4242		7/5/2019 7:59	26.84	2.68	191.50	149.6		26.64	3.09	186.80	148.1		26.67	3.47	193.20	150.4		26.6	4.05	186.20	148.1		149.03	No		0
4243		7/5/2019 8:00	26.81	2.51	186.00	148.1		26.63	2.67	179.60	148.0		26.66	3.10	185.90	148.1		26.5	3.55	178.30	148.3		148.11	No		0
4244		7/5/2019 8:01	26.81	2.82	187.70	148.4		26.63	3.26	179.60	148.0		26.68	3.61	188.40	148.6		26.6	4.03	181.80	147.8		148.21	No		0
4245		7/5/2019 8:02	26.79	2.33	193.40	150.5		26.66	2.97	189.60	148.9		26.66	3.01	193.60	150.6		26.6	3.77	187.60	148.4		149.58	No		0
4246		7/5/2019 8:03	26.82	2.68	192.80	150.2		26.60	2.61	187.50	148.4		26.60	3.34	195.10	151.4		26.6	3.86	189.40	148.9		149.69	No		0
4247		7/5/2019 8:04	26.86	2.40	190.40	149.2		26.69	2.64	187.40	148.3		26.63	3.20	192.10	149.9		26.6	3.48	186.10	148.1		148.87	No		0
4248		7/5/2019 8:05	26.86	2.48	198.30	153.5		26.67	2.66	193.90	150.7		26.73	3.11	201.40	156.1		26.7	3.39	193.90	150.7		152.76	No		0
4249		7/5/2019 8:06	26.94	2.39	194.60	151.0		26.73	3.02	192.10	149.9		26.71	3.10	197.30	152.8		26.7	3.76	190.60	149.3		150.74	No		0
4250		7/5/2019 8:07	26.99	2.49	192.30	149.9		26.80	2.49	184.20	147.9		26.76	3.05	192.80	150.2		26.7	3.17	185.40	148.0		149.00	No		0
4251		7/5/2019 8:08	27.06	2.49	189.30	148.8		26.80	2.73	184.40	147.9		26.84	3.17	190.80	149.3		26.8	3.65	184.40	147.9		148.49	No		0
4252		7/5/2019 8:09	27.09	2.39	190.00	149.0		26.88	2.60	187.40	148.3		26.83	3.17	194.70	151.2		26.8	3.57	187.90	148.4		149.25	No		0
4253		7/5/2019 8:10	27.16	1.98	187.80	148.4		26.95	2.26	184.30	147.9		26.91	2.48	186.70	148.2		26.9	2.96	183.50	147.8		148.09	No		0
4254		7/5/2019 8:11	27.25	2.51	190.20	149.1		26.94	2.56	181.90	147.8		26.96	3.10	191.30	149.5		26.9	3.32	183.70	147.9		148.58	No		0
4255		7/5/2019 8:12	27.26	2.61	190.60	149.3		26.93	2.64	184.10	147.9		26.97	3.11	192.10	149.9		26.9	3.42	185.10	148.0		148.74	No		0
4256		7/5/2019 8:13	27.23	2.60	190.50	149.2		26.94	2.68	184.40	147.9		26.94	3.12	191.90	149.8		26.9	3.52	184.40	147.9		148.70	No		0
4257		7/5/2019 8:14	27.23	2.46	183.50	147.8		26.99	2.75	176.70	148.6		26.95	3.15	183.60	147.8		26.9	3.55	178.40	148.2		148.14	No		0
4258		7/5/2019 8:15	27.27	2.63	186.70	148.2		27.08	2.33	180.60	147.9		27.00	3.14	186.40	148.1		26.9	3.35	181.80	147.8		148.02	No		0
4259		7/5/2019 8:16	27.32	2.50	182.30	147.8		27.09	2.48	176.40	148.7		27.08	3.11	181.50	147.9		27.0	3.28	176.30	148.3		148.17	No		0
4260		7/5/2019 8:17	27.34	2.84	180.70	147.9		27.09	3.17	172.60	150.1		27.09	3.56	179.00	148.1		27.0	3.99	173.90	149.6		148.94	No		0
4261		7/5/2019 8:18	27.33	2.23	184.70	147.9		27.17	2.56	180.60	147.9		27.07	2.92	186.10	148.1		27.0	3.44	181.90	147.8		147.94	No		0.014
4262		7/5/2019 8:19	27.38	2.47	183.40	147.8		27.22	2.76	176.40	148.7		27.14	3.11	182.70	147.8		27.1	3.47	177.10	148.5		148.23	No		0
4263		7/5/2019 8:20	27.43	2.86	180.70	147.9		27.20	3.00	172.10	150.4		27.18	3.64	179.70	148.0		27.1	3.91	173.90	149.6		148.97	No		0
4264		7/5/2019 8:21	27.40	2.90	187.60	148.4		27.28	2.94	181.10	147.9		27.15	3.52	188.00	148.5		27.1	3.79	182.50	147.8		148.14	No		0
4265		7/5/2019 8:22	27.46	2.56	185.10	148.0		27.28	2.74	178.50	148.2		27.23	3.29	185.40	148.0		27.1	3.71	178.30	148.3		148.11	No		0.015
4266		7/5/2019 8:23	27.48	2.67	181.20	147.9		27.30	3.13	174.90	149.2		27.22	3.46	180.70	147.9		27.1	4.11	175.60	149.0		148.49	No		1.763
4267		7/5/2019 8:24	27.48	2.94	191.80	149.7		27.36	3.17	186.00	148.1		27.24	3.68	192.60	150.1		27.1	3.96	185.90	148.1		148.99	No		2.312
4268		7/5/2019 8:25	27.50	2.38	186.90	148.2		27.44	2.51	181.90	147.8		27.30	3.00	186.60	148.2		27.2	3.30	182.20	147.8		148.02	No		0
4269		7/5/2019 8:26	27.59	2.53	190.60	149.3		27.52	2.55	183.40	147.8		27.38	3.14	191.10	149.4		27.3	3.28	185.30	148.0		148.63	No		0
4270		7/5/2019 8:27	27.57	2.40	195.70	151.7		27.57	2.54	190.20	149.1		27.45	3.01	195.20	151.4		27.4	3.26	188.90	148.7		150.25	No		0.017
4271		7/5/2019 8:28	27.73	2.31	200.40	155.2		27.66	2.56	195.30	151.5		27.60	2.85	201.20	155.9		27.4	3.46	195.70	151.7		153.59	No		0.742
4272		7/5/2019 8:29	27.80	2.17	194.70	151.2		27.75	2.27	188.30	148.5		27.58	2.70	193.70	150.6		27.3	3.03	188.70	148.7		149.74	No		0
4273		7/5/2019 8:30	27.89	2.16	190.90	149.4		27.76	2.47	184.90	147.9		27.68	2.81	189.40	148.9		27.5	3.14	184.20	147.9		148.51	No		0
4274		7/5/2019 8:31	27.92	1.84	189.20	148.8		27.80	2.12	183.40	147.8		27.71	2.43	189.30	148.8		27.5	2.72	182.90	147.8		148.32	No		1.571
4275		7/5/2019 8:32	27.96	2.19	198.10	153.4		27.86	2.52	191.70	149.7		27.72	2.91	198.50	153.7		27.6	3.26	190.90	149.4		151.52	No		8.343
4276		7/5/2019 8:33	27.97	2.12	198.80	153.9		27.83	2.27	193.90	150.7		27.77	2.70	200.20	155.0		27.7	2.98	194.60	151.1		152.69	No		7.4
4277		7/5/2019 8:34	27.96	2.37	196.00	151.9		27.77	2.50	189.30	148.8		27.72	3.02	197.10	152.7		27.5	3.20	189.30	148.8		150.56	No		0.052
4278		7/5/2019 8:35	27.90	2.28	192.80	150.2		27.81	2.34	185.30	148.0		27.66	2.63	194.50	151.0		27.6	2.94	187.40	148.3		149.38	No		2.986
4279		7/5/2019 8:36	27.89	2.08	195.10	151.4		27.83	2.29	188.20	148.5		27.76	2.62	195.00	151.3		27.8	2.97	188.30	148.5		149.94	No		0
4280		7/5/2019 8:37	27.89	2.04	195.20	151.4		27.90	2.53	189.10	148.8		27.72	2.66	194.50	151.0		27.6	3.17	188.60	148.6		149.97	No		6.292
4281		7/5/2019 8:38	27.93	2.04	194.50	151.0		27.96	2.12	189.70	149.0		27.86	2.66	194.40	151.0		27.7	2.79	188.70	148.7		149.91	No		9.11
4282		7/5/2019 8:39	27.97	2.20	199.90	154.8		27.92	2.44	191.50	149.6		27.88	2.86	198.20	153.4		27.7	3.17	191.30	149.5		151.84	No		8.98
4283		7/5/2019 8:40	27.94	2.41	196.70	152.4		27.92	2.60	187.50	148.4		27.81	3.16	195.70	151.7		27.7	3.38	188.00	148.5		150.24	No		9.37
4284		7/5/2019 8:41	27.92	1.92	202.50	157.2		27.96	2.29	197.90	153.2		27.80	2.62	202.40	157.1		27.7	2.94	196.20	152.1		154.67	No		2.104
4285		7/5/2019 8:42	27.98	2.05	200.00	154.9		28.04	2.20	194.40	151.0		27.88	2.65	200.10	155.0		27.7	2.92	193.30	150.4		152.80	No		0.992
4286		7/5/2019 8:43	28.02	1.62	199.30	154.3		28.15	1.92	190.80	149.3		27.91	2.08	195.30	151.5		27.8	2.51	189.80	149.0		151.03	No		2.572
4287		7/5/2019 8:44	28.13	2.05	193.70	150.6		28.11	2.39	185.40	148.0		28.04	2.69	191.00	149.4		27.9	2.99	185.60	148.0		149.01	No		2.434
4288		7/5/2019 8:45	28.11	1.87	191.40	149.6		28.28	2.02	183.80	147.9		27.96	2.31	191.50	149.6		27.9	2.80	185.60	148.0		148.78	No		2.828
4289		7/5/2019 8:46	28.26	1.68	206.00	161.0		28.32	2.10	196.60	152.3		28.13	2.26	202.70	157.4		28.0	2.60	196.40	152.2		155.71	No		2.51
4290		7/5/2019 8:47	28.30	1.35	219.60	185.0		28.39	1.55	211.70	169.1		28.15	1.73	218.00	181.2		28.0	2.01	209.50	165.7		175.23	Yes		3.094
4291		7/5/2019 8:48	28.34	1.47	206.70	164.5		28.41	1.59	199.40	154.4		28.26	1.97	205.30	160.2		28.1	2.19	200.30	155.1		158.55	No		1.887
4292		7/5/2019 8:49	28.36	1.60	215.50	175.9		28.41	1.82	205.60	160.8		28.27	2.15	211.60	168.8		28.2	2.34	203.50	158.2		165.91	Yes		1.998
4293		7/5/2019 8:50	28.39	1.48	213.10	171.5		28.41	1.80	203.20	157.9		28.26	2.11	208.40	164.1		28.1	2.37	200.30	155.1		162.14	No		1.285
4294		7/5/2019 8:51	28.37	1.21	207.50	162.9		28.61	1.57	196.10	152.0		28.24	1.84	201.90	156.6		28.1	2.07	196.40	152.2		155.91	No		1.51
4295		7/5/2019 8:52	28.45	1.48	213.90	172.9		28.61	1.70	204.60	159.4		28.36	2.03	208.80	164.7		28.3	2.26	201.80	156.5		163.35	No		3.84
4296		7/5/2019 8:53	28.49	1.61	200.60	155.6		28.60	1.93	188.60	148.7		28.38	2.18	198.60	153.7		28.2	2.44	190.30	149.2		151.76	No		4.579
4297		7/5/2019 8:54	28.55	1.24	222.70	193.1		28.76	1.47	211.40	168.6		28.45	1.65	219.40	184.5		28.4	1.88	212.30	170.1		179.06	Yes		6.079
4298		7/5/2019 8:55	28.70	1.67	213.70	172.5		28.76	1.72	202.90	157.6		28.60	2.08	210.10	166.6		28.5	2.31	204.70	159.5		164.04	No		3.594
4299		7/5/2019 8:56	28.75	1.66	222.50	192.5		28.76	2.09	213.30	171.8		28.69	2.26	220.20	186.4		28.4	2.68	210.90	167.8		179.64	Yes		2.174
4300		7/5/2019 8:57	28.74	1.69	216.50	178.0		28.71	2.06	205.50	160.4		28.68	2.32	211.60	168.9		28.4	2.69	204.30	159.0		166.59	Yes		1.539
4301		7/5/2019 8:58	28.70	1.72	216.50	178.0		28.72	1.91	204.60	159.4		28.62	2.32	212.60	170.6		28.4	2.63	203.60	158.3		166.56	Yes		1.047
4302		7/5/2019 8:59	28.69	1.75	218.30	181.9		28.74	2.03	206.60	161.7		28.63	2.26	214.20	173.5		28.4	2.56	205.10	159.9		169.26	Yes		1.403
4303		7/5/2019 9:00	28.71	1.75	219.90	185.7		28.67	2.13	208.10	163.7		28.59	2.47	213.60	172.4		28.3	2.88	206.10	161.1		170.72	Yes		2.233
4304		7/5/2019 9:01	28.67	1.87	229.20	201.6		28.74	2.11	221.80	190.6		28.48	2.47	226.40	204.6		28.3	2.81	219.30	184.2		195.25	Yes		1.775
4305		7/5/2019 9:02	28.70	1.45	216.10	177.2		28.81	1.79	204.10	158.8		28.66	1.92	208.30	164.0		28.5	2.31	202.00	156.7		164.15	No		1.145
4306		7/5/2019 9:03	28.76	1.54	213.30	171.8		28.74	2.06	203.00	157.7		28.63	2.24	209.70	166.0		28.6	2.81	202.40	157.1		163.13	No		1.029
4307		7/5/2019 9:04	28.76	1.59	217.80	180.8		28.75	2.03	206.20	161.2		28.63	2.30	212.00	169.6		28.4	2.70	203.40	158.1		167.42	Yes		1.056
4308		7/5/2019 9:05	28.76	1.86	210.60	167.3		28.75	2.00	200.10	155.0		28.66	2.62	206.70	161.9		28.4	2.78	199.00	154.1		159.55	No		1.854
4309		7/5/2019 9:06	28.77	1.97	197.50	152.9		28.80	2.20	186.80	148.2		28.66	2.70	193.60	150.6		28.4	2.85	187.00	148.3		149.99	No		2.449
4310		7/5/2019 9:07	28.81	1.60	202.10	156.8		28.91	1.95	191.60	149.6		28.88	2.23	196.90	152.5		28.4	2.49	191.80	149.7		152.16	No		5.987
4311		7/5/2019 9:08	28.91	1.66	218.30	181.9		28.87	2.12	207.20	162.5		28.70	2.61	214.20	173.5		28.5	2.76	206.50	161.6		169.87	Yes		2.973
4312		7/5/2019 9:09	28.89	2.12	212.50	170.4		28.94	2.19	204.30	159.0		28.68	2.78	211.50	168.8		28.5	2.90	204.70	159.5		164.43	No		14.72
4313		7/5/2019 9:10	28.93	1.87	221.90	190.9		28.88	2.05	211.60	168.8		28.76	2.28	214.90	174.8		28.6	2.66	208.70	164.5		174.73	Yes		3.844
4314		7/5/2019 9:11	28.91	2.02	216.10	177.2		28.84	2.28	206.60	161.7		28.70	2.72	213.30	171.8		28.6	2.97	204.60	159.4		167.52	Yes		3.77
4315		7/5/2019 9:12	28.97	1.64	212.40	170.3		28.93	1.93	203.30	158.0		28.85	2.24	209.90	166.3		28.5	2.64	202.10	156.8		162.81	No		5.232
4316		7/5/2019 9:13	28.94	1.65	219.00	183.5		28.95	2.20	206.60	162.0		28.73	2.29	214.00	173.1		28.6	2.83	206.60	162.0		170.15	Yes		6.409
4317		7/5/2019 9:14	28.98	1.41	213.80	172.7		29.05	1.87	202.60	157.5		28.78	1.92	208.00	163.6		28.8	2.35	201.10	155.8		162.39	No		21.76
4318		7/5/2019 9:15	29.08	1.49	223.10	194.2		29.11	1.60	215.30	175.6		28.86	1.95	220.40	186.9		28.7	2.30	213.80	172.7		182.38	Yes		8.34
4319		7/5/2019 9:16	29.14	1.56	234.10	187.1		29.13	1.85	225.80	202.6		28.92	1.97	231.00	195.8		28.7	2.25	226.20	203.9		197.36	Yes		8.31
4320		7/5/2019 9:17	29.16	1.71	237.70	178.5		29.06	2.00	228.30	204.6		28.94	2.23	232.90	190.3		28.7	2.49	226.10	203.6		194.27	Yes		10.56
4321		7/5/2019 9:18	29.12	1.40	232.00	192.9		29.11	1.51	224.60	198.7		28.88	1.71	228.70	203.2		28.7	1.81	224.00	196.9		197.94	Yes		8.583
4322		7/5/2019 9:19	29.17	1.32	231.50	194.3		29.15	1.48	222.40	192.2		28.89	1.60	225.90	202.9		28.7	1.87	218.70	182.8		193.08	Yes		6.605
4323		7/5/2019 9:20	29.20	1.16	243.10	168.2		29.33	1.29	235.20	184.3		28.96	1.37	240.90	172.1		28.8	1.46	237.00	180.1		176.16	Yes		13.91
4324		7/5/2019 9:21	29.35	1.08	245.80	164.0		29.38	1.26	237.60	178.3		29.14	1.26	240.70	172.4		29.0	1.41	237.70	178.5		173.31	Yes		3.89
4325		7/5/2019 9:22	29.42	1.28	230.40	197.7		29.31	1.17	224.20	197.5		29.18	1.66	223.60	195.7		29.0	1.53	220.90	188.2		194.77	Yes		0.01
4326		7/5/2019 9:23	29.41	1.16	227.60	207.1		29.31	1.33	217.70	180.8		29.10	1.53	223.50	195.4		28.9	1.86	216.40	177.8		190.21	Yes		0
4327		7/5/2019 9:24	29.41	1.32	208.70	164.5		29.29	1.49	198.50	153.9		29.09	1.60	204.00	158.7		29.0	1.99	196.50	152.2		157.35	No		0
4328		7/5/2019 9:25	29.43	1.21	225.60	201.9		29.25	1.52	211.60	168.9		29.07	1.58	216.30	181.9		28.9	1.91	207.60	163.0		178.95	Yes		0
4329		7/5/2019 9:26	29.39	1.08	186.60	148.6		29.34	1.21	178.80	148.2		29.03	1.34	187.00	148.3		28.9	1.48	185.60	148.0		148.27	No		0
4330		7/5/2019 9:27	29.49	1.14	209.50	165.7		29.36	1.46	198.00	153.3		29.10	1.57	204.60	159.4		28.9	1.89	198.60	153.7		158.02	No		0
4331		7/5/2019 9:28	29.52	1.42	226.60	205.3		29.32	1.55	216.30	177.6		29.14	1.73	221.40	189.5		29.0	1.81	216.70	178.4		187.70	Yes		0
4332		7/5/2019 9:29	29.47	1.25	236.00	182.4		29.33	1.39	224.60	198.7		29.10	1.50	230.40	197.7		28.9	1.72	219.90	185.7		191.12	Yes		0
4333		7/5/2019 9:30	29.46	0.97	215.10	175.2		29.46	1.25	202.20	156.9		29.09	1.19	208.30	164.0		28.9	1.45	199.90	154.8		162.69	No		0
4334		7/5/2019 9:31	29.51	1.03	200.80	155.6		29.50	1.29	187.00	148.3		29.21	1.31	192.70	150.1		29.1	1.50	187.40	148.3		150.57	No		6.487
4335		7/5/2019 9:32	29.57	1.28	203.40	158.1		29.45	1.37	193.90	150.7		29.27	1.59	201.00	155.7		29.1	1.69	194.40	151.0		153.88	No		6.356
4336		7/5/2019 9:33	29.58	1.23	227.80	206.4		29.57	1.39	213.40	172.0		29.31	1.47	219.10	183.8		29.1	1.60	211.50	168.8		182.73	Yes		0
4337		7/5/2019 9:34	29.73	1.31	259.60	150.2		29.61	1.51	251.50	158.9		29.31	1.61	252.30	156.1		29.2	1.80	247.20	162.0		156.29	No		0.822
4338		7/5/2019 9:35	29.74	1.81	253.70	154.7		29.69	2.13	246.60	162.9		29.38	2.28	251.40	157.0		29.3	2.57	245.80	164.0		159.64	No		9.55
4339		7/5/2019 9:36	29.70	1.63	248.40	160.5		29.68	1.84	240.90	172.1		29.34	2.08	246.30	163.3		29.2	2.31	242.10	169.9		166.43	Yes		0.027
4340		7/5/2019 9:37	29.69	1.85	263.10	148.4		29.48	2.18	256.50	152.3		29.32	2.10	258.90	150.6		29.1	2.51	253.80	154.6		151.48	No		0
4341		7/5/2019 9:38	29.57	0.93	259.50	150.2		29.63	1.14	256.20	152.6		29.21	1.06	260.20	149.8		29.1	1.24	258.70	150.8		150.85	No		2.271
4342		7/5/2019 9:39	29.58	1.10	254.20	154.2		29.79	1.41	248.30	160.6		29.33	1.34	254.90	153.6		29.2	1.67	250.90	157.5		156.50	No		7.64
4343		7/5/2019 9:40	29.58	1.37	247.30	161.9		29.90	1.67	237.60	178.7		29.52	1.62	243.20	168.0		29.4	1.84	238.70	176.4		171.27	Yes		8.29
4344		7/5/2019 9:41	29.97	1.59	228.60	203.6		29.69	1.85	216.30	181.9		29.63	2.12	224.90	199.7		29.5	2.38	214.50	174.0		189.80	Yes		3.217
4345		7/5/2019 9:42	29.86	1.44	211.20	168.3		29.71	1.68	199.40	154.4		29.57	1.90	206.40	161.5		29.2	2.01	198.80	153.9		159.51	No		0.047
4346		7/5/2019 9:43	29.87	1.32	221.90	190.9		29.72	1.62	212.80	170.9		29.38	1.74	215.50	175.9		29.2	2.10	207.70	163.2		175.23	Yes		0
4347		7/5/2019 9:44	29.88	1.44	230.90	196.1		29.78	1.59	219.70	185.2		29.40	1.68	225.90	202.9		29.2	1.92	220.00	185.9		192.55	Yes		0.468
4348		7/5/2019 9:45	29.84	1.34	221.50	189.8		29.73	1.67	211.50	168.8		29.48	1.77	213.90	172.9		29.3	2.04	208.20	163.8		173.82	Yes		2.183
4349		7/5/2019 9:46	29.91	1.33	236.30	181.7		29.80	1.52	226.70	205.6		29.42	1.66	232.30	192.0		29.3	1.70	228.90	202.6		195.47	Yes		0
4350		7/5/2019 9:47	29.97	1.26	206.00	161.0		29.69	1.64	194.10	150.8		29.45	1.66	199.10	154.1		29.3	1.96	194.30	150.9		154.22	No		0
4351		7/5/2019 9:48	30.06	1.25	200.90	155.6		30.03	1.41	193.20	150.4		29.62	1.59	196.90	152.5		29.4	1.83	189.40	148.9		151.85	No		0.021
4352		7/5/2019 9:49	30.20	1.20	206.70	161.9		30.11	1.38	200.50	155.3		29.68	1.64	201.00	155.7		29.5	1.59	197.20	152.7		156.41	No		1.75
4353		7/5/2019 9:50	30.31	1.25	229.10	201.9		30.05	1.48	221.20	189.0		29.77	1.65	223.00	193.9		29.6	1.77	215.70	176.3		190.30	Yes		1.972
4354		7/5/2019 9:51	30.36	0.97	220.30	186.7		30.11	1.28	207.70	163.2		29.69	1.18	214.40	173.8		29.5	1.47	206.60	161.7		171.35	Yes		3.529
4355		7/5/2019 9:52	30.30	0.76	211.80	169.2		30.12	0.97	199.60	154.5		29.76	0.94	205.30	160.2		29.8	1.06	198.80	153.9		159.46	No		0.389
4356		7/5/2019 9:53	30.32	1.38	204.40	159.1		30.00	1.61	193.50	150.5		29.77	1.69	200.90	155.6		29.8	1.98	194.40	151.0		154.07	No		1.448
4357		7/5/2019 9:54	30.30	1.87	227.80	206.4		29.97	1.91	218.70	182.8		29.69	2.00	224.90	199.7		29.5	2.29	215.70	176.3		191.31	Yes		2.279
4358		7/5/2019 9:55	30.14	1.77	217.50	180.1		29.94	2.15	205.90	160.9		29.66	2.24	212.90	171.1		29.6	2.73	204.30	159.0		167.79	Yes		0.729
4359		7/5/2019 9:56	30.13	1.54	234.20	186.8		29.93	1.95	225.50	201.8		29.63	2.16	232.00	192.9		29.4	2.53	225.20	200.6		195.49	Yes		2.468
4360		7/5/2019 9:57	30.12	1.36	229.10	201.9		29.99	1.60	220.10	188.2		29.63	1.71	226.90	206.3		29.4	1.84	221.60	190.1		196.12	Yes		0.299
4361		7/5/2019 9:58	30.16	1.46	247.60	161.5		30.16	1.70	237.60	178.7		29.69	1.73	242.00	170.1		29.6	1.97	236.30	181.7		173.00	Yes		2.941
4362		7/5/2019 9:59	30.27	1.46	244.90	165.3		30.09	1.60	235.20	184.3		29.88	1.76	240.60	172.8		29.7	1.90	237.10	179.8		175.58	Yes		1.489
4363		7/5/2019 10:00	30.22	1.52	262.30	148.7		29.98	1.92	255.40	153.2		29.81	1.87	259.30	150.4		29.7	2.13	255.60	152.9		151.30	No		0.201
4364		7/5/2019 10:01	30.10	1.31	235.50	183.6		30.00	1.63	227.20	207.4		29.66	1.66	233.70	188.2		29.5	1.98	224.70	199.0		194.55	Yes		0.103

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4365		7/5/2019 10:02	30.17	1.51	195.70	151.7		29.95	1.90	182.70	147.8		29.67	2.09	190.90	149.4		29.5	2.33	183.80	147.9		149.20	No		0.255
4366		7/5/2019 10:03	30.19	1.01	170.30	151.3		30.06	1.14	159.00	161.4		29.89	1.18	171.30	150.8		28.4	1.30	166.90	153.6		154.28	No		1.073
4367		7/5/2019 10:04	30.26	0.39	149.60	176.4		30.30	0.43	145.90	184.5		29.71	0.46	161.70	158.3		29.8	0.57	155.40	188.3		171.38	Yes		0.138
4368		7/5/2019 10:05	30.47	1.49	213.40	172.0		30.35	1.77	203.00	157.7		29.98	1.85	208.70	164.5		29.3	2.11	202.80	157.5		162.91	No		0.772
4369		7/5/2019 10:06	30.58	1.45	216.70	178.4		30.44	1.62	205.70	160.6		30.04	1.80	212.20	189.9		29.9	2.03	205.00	159.8		187.19	Yes		0.159
4370		7/5/2019 10:07	30.53	1.53	205.90	160.9		30.37	2.06	197.60	153.0		30.16	2.20	201.10	155.8		29.9	2.56	195.00	151.3		155.26	No		0.209
4371		7/5/2019 10:08	30.31	1.98	219.10	183.8		30.19	2.26	209.90	186.3		30.03	2.57	217.10	179.2		29.8	2.94	209.80	186.1		173.85	Yes		0.088
4372		7/5/2019 10:09	30.44	1.69	236.60	181.0		30.17	1.91	226.90	206.3		29.88	2.16	233.80	187.9		29.5	2.34	228.10	205.3		195.14	Yes		0.036
4373		7/5/2019 10:10	30.39	1.70	234.70	185.6		30.11	1.90	223.80	196.3		29.84	2.22	229.70	199.9		29.6	2.46	221.60	190.1		192.98	Yes		0
4374		7/5/2019 10:11	30.36	1.55	213.80	172.7		30.35	1.71	202.30	157.0		29.78	1.91	210.40	187.0		29.8	2.16	200.00	154.9		162.89	No		0.054
4375		7/5/2019 10:12	30.51	1.68	228.50	203.9		30.43	1.72	222.30	192.0		30.02	2.17	226.10	203.6		29.9	2.37	221.60	190.1		197.39	Yes		2.318
4376		7/5/2019 10:13	30.50	1.88	247.30	181.9		30.36	2.17	236.50	181.2		30.13	2.46	242.20	189.7		29.9	2.73	234.60	185.8		174.67	Yes		1.136
4377		7/5/2019 10:14	30.70	1.76	245.80	184.0		30.61	1.92	238.20	177.4		30.26	2.10	243.60	187.4		30.0	2.35	238.80	178.2		171.25	Yes		0.063
4378		7/5/2019 10:15	30.76	1.75	234.00	187.4		30.64	2.13	224.90	199.7		30.28	2.38	231.70	193.7		30.1	2.71	226.40	204.6		196.35	Yes		0.1
4379		7/5/2019 10:16	30.76	1.56	226.10	205.3		30.64	1.78	219.20	184.0		30.32	2.05	224.90	199.7		30.1	2.21	220.20	188.4		193.66	Yes		0
4380		7/5/2019 10:17	30.75	1.53	243.70	187.2		30.74	1.80	233.10	189.8		30.29	1.97	239.90	174.0		30.0	2.16	235.10	184.6		178.68	Yes		0
4381		7/5/2019 10:18	30.86	1.87	243.30	167.9		30.61	2.19	214.20	173.5		30.42	2.40	220.20	186.4		30.2	2.78	213.10	171.5		174.80	Yes		0
4382		7/5/2019 10:19	30.78	1.48	234.40	186.3		30.70	1.79	225.40	201.3		30.28	1.91	231.30	194.9		30.0	2.20	223.00	193.9		194.12	Yes		0
4383		7/5/2019 10:20	30.81	1.26	241.90	170.3		30.60	1.44	233.70	188.2		30.38	1.55	238.70	176.4		30.2	1.78	234.20	188.8		180.41	Yes		1
4384		7/5/2019 10:21	30.95	1.38	231.00	195.8		30.50	1.64	226.60	205.3		30.49	1.78	229.20	201.8		30.3	2.02	224.80	199.4		200.51	Yes		0.037
4385		7/5/2019 10:22	30.94	1.48	194.30	150.9		30.92	1.64	185.80	148.1		30.47	1.97	191.30	149.5		30.2	2.14	185.20	148.0		149.12	No		0.039
4386		7/5/2019 10:23	31.06	1.34	209.20	165.2		31.03	1.60	203.00	157.7		30.56	1.64	207.90	183.4		30.3	1.96	201.30	156.0		180.59	No		0.083
4387		7/5/2019 10:24	31.15	2.56	191.80	149.7		31.02	2.71	182.10	147.8		30.66	3.24	191.00	149.4		30.4	3.50	185.80	148.1		148.76	No		9.75
4388		7/5/2019 10:25	31.15	1.91	206.60	161.7		31.05	2.30	199.70	154.6		30.67	2.52	206.20	161.2		30.4	3.04	201.20	155.9		158.38	No		4.093
4389		7/5/2019 10:26	31.26	2.50	211.30	188.4		30.84	2.64	201.80	156.5		30.72	3.27	210.50	167.2		30.4	3.65	202.00	156.7		162.19	No		1.78
4390		7/5/2019 10:27	31.10	2.04	222.80	193.4		30.76	2.34	214.90	174.8		30.48	2.67	220.00	185.9		30.2	3.02	212.80	170.9		181.26	Yes		4.424
4391		7/5/2019 10:28	30.99	1.73	197.30	152.8		30.74	2.05	185.60	148.0		30.43	2.15	193.30	150.4		30.2	2.55	184.70	147.9		149.79	No		1.162
4392		7/5/2019 10:29	30.97	1.53	175.40	149.0		30.71	1.86	167.20	153.4		30.40	2.06	176.50	148.7		30.2	2.28	173.30	149.8		150.23	No		2.918
4393		7/5/2019 10:30	30.98	1.86	202.80	157.5		30.98	1.65	191.90	149.8		30.35	2.34	200.60	156.6		30.1	2.42	194.60	151.1		153.47	No		0.761
4394		7/5/2019 10:31	30.92	1.09	212.40	170.3		30.88	1.29	201.60	156.5		30.33	1.34	208.90	164.8		30.1	1.47	201.20	155.9		161.87	No		0.087
4395		7/5/2019 10:32	31.10	1.47	198.90	154.0		31.08	1.81	186.30	148.1		30.86	1.91	194.10	150.8		30.4	2.18	188.20	148.5		150.36	No		1.271
4396		7/5/2019 10:33	31.24	1.62	192.10	149.9		31.12	1.79	184.60	147.9		30.71	2.04	190.70	149.3		30.5	2.37	183.90	147.9		148.73	No		2.289
4397		7/5/2019 10:34	31.39	1.25	206.80	162.0		31.11	1.46	193.60	150.6		30.76	1.55	201.30	158.0		30.5	1.86	193.60	150.6		154.78	No		0.08
4398		7/5/2019 10:35	31.35	1.09	209.90	188.3		31.19	1.24	200.50	155.3		30.78	1.26	204.30	159.0		30.6	1.53	195.70	151.7		158.09	No		0.083
4399		7/5/2019 10:36	31.48	1.26	189.40	148.9		31.36	1.36	179.20	148.1		30.83	1.61	184.60	147.9		30.8	1.77	179.50	148.1		148.23	No		0.453
4400		7/5/2019 10:37	31.51	1.10	189.70	149.0		31.38	1.38	180.40	147.9		31.01	1.41	186.60	148.2		30.8	1.73	183.20	147.8		148.23	No		0.929
4401		7/5/2019 10:38	31.67	1.63	204.80	159.8		31.46	1.92	191.80	149.7		31.06	2.10	199.00	154.1		30.7	2.46	188.60	148.8		153.00	No		1.032
4402		7/5/2019 10:39	31.72	1.74	184.60	147.9		31.39	2.07	177.60	148.4		31.10	2.23	181.70	147.8		30.9	2.71	174.60	149.3		148.36	No		1.068
4403		7/5/2019 10:40	31.71	1.33	169.20	152.0		31.36	1.60	164.10	155.9		31.06	1.69	169.40	151.9		30.8	1.95	164.30	155.8		153.89	No		2.477
4404		7/5/2019 10:41	31.68	1.52	167.60	153.1		31.61	1.76	158.40	162.1		30.96	2.06	165.30	154.9		30.8	2.25	159.40	160.9		157.76	No		0.782
4405		7/5/2019 10:42	31.79	1.32	201.20	155.9		31.67	1.67	193.20	150.4		31.13	1.78	197.80	153.1		30.9	2.12	193.50	150.5		152.49	No		1.145
4406		7/5/2019 10:43	31.93	1.52	190.90	149.4		31.59	2.26	182.20	147.8		31.30	2.54	187.40	148.3		31.0	2.91	178.80	148.2		148.43	No		0.045
4407		7/5/2019 10:44	31.90	1.67	207.00	162.2		31.48	2.27	196.50	152.2		31.19	2.36	202.00	156.7		30.9	2.93	196.20	152.1		155.61	No		1.24
4408		7/5/2019 10:45	31.85	1.46	214.30	173.6		31.47	1.63	200.00	154.9		31.06	1.99	208.50	165.7		30.7	2.17	199.00	154.1		162.06	No		4.004
4409		7/5/2019 10:46	31.78	1.52	190.80	149.3		31.48	1.85	179.80	148.0		31.08	2.13	188.00	148.5		30.8	2.39	181.10	147.9		148.43	No		5.014
4410		7/5/2019 10:47	31.78	1.87	214.30	173.6		31.39	2.42	202.80	157.5		31.11	2.87	209.40	165.5		30.8	3.04	202.60	157.3		163.47	No		3.257
4411		7/5/2019 10:48	31.71	1.72	202.80	157.5		31.33	2.06	195.60	151.8		31.03	2.36	201.10	155.8		30.8	2.82	194.30	150.9		154.00	No		0.627
4412		7/5/2019 10:49	31.84	1.79	204.20	158.9		31.34	2.19	192.60	150.1		30.94	2.48	200.50	155.3		30.7	2.88	191.90	149.8		153.52	No		5.623
4413		7/5/2019 10:50	31.84	1.08	191.30	149.5		31.43	1.49	180.80	147.9		30.96	1.47	186.30	148.1		30.7	1.83	179.80	148.0		148.39	No		8.87
4414		7/5/2019 10:51	31.74	2.12	184.50	147.9		31.46	2.43	177.30	148.5		31.05	2.81	182.20	147.8		30.8	3.15	177.50	148.4		148.16	No		5.256
4415		7/5/2019 10:52	31.79	1.60	176.30	148.7		31.48	2.15	169.60	151.8		31.07	2.34	175.60	149.0		30.8	2.79	169.80	151.6		150.27	No		3.966
4416		7/5/2019 10:53	31.88	1.88	181.80	147.8		31.61	2.22	172.20	150.3		31.07	2.61	181.10	147.9		30.8	2.92	174.60	149.3		148.85	No		1.878
4417		7/5/2019 10:54	31.86	1.90	191.40	149.6		31.66	2.21	181.30	147.9		31.08	2.61	188.00	148.5		30.8	2.81	182.60	147.8		148.43	No		2.96
4418		7/5/2019 10:55	31.89	1.91	197.20	152.7		31.66	2.18	189.30	148.8		31.17	2.50	195.10	151.4		30.9	2.81	189.70	149.0		150.47	No		3.381
4419		7/5/2019 10:56	31.98	1.61	210.70	167.5		31.73	1.76	200.20	155.0		31.30	2.06	208.30	164.0		31.0	2.33	200.70	155.5		160.49	No		2.878
4420		7/5/2019 10:57	32.02	1.46	224.90	199.7		31.74	1.72	215.60	176.5		31.35	1.87	220.60	188.0		31.1	2.34	212.30	170.1		183.57	Yes		2.94
4421		7/5/2019 10:58	32.09	1.27	226.10	205.3		31.83	1.43	216.40	177.8		31.38	1.62	221.00	188.5		31.1	1.78	211.60	168.9		185.13	Yes		6.383
4422		7/5/2019 10:59	32.10	1.48	177.90	148.3		31.78	1.86	172.50	150.2		31.48	1.96	177.50	148.4		31.3	2.39	174.20	149.5		149.10	No		13.29
4423		7/5/2019 11:00	32.06	1.92	165.60	154.6		31.81	2.18	158.30	162.3		31.33	2.59	165.70	154.5		31.0	2.77	161.00	159.1		157.63	No		13.12
4424		7/5/2019 11:01	32.10	1.69	161.20	156.8		31.98	1.90	158.10	162.5		31.38	2.23	163.60	156.4		31.1	2.34	157.30	163.6		160.34	No		4.005
4425		7/5/2019 11:02	32.06	1.70	159.40	160.9		31.60	1.92	154.10	168.3		31.23	2.28	162.10	157.9		30.9	2.56	158.10	162.5		162.41	No		4.246
4426		7/5/2019 11:03	31.94	1.49	212.00	169.6		31.69	1.59	203.30	158.0		31.17	1.96	208.60	164.4		30.9	2.16	202.90	157.6		162.37	No		4.352
4427		7/5/2019 11:04	31.98	1.42	236.10	177.7		31.86	1.72	228.30	204.8		31.28	1.90	232.20	192.3		31.0	2.22	224.60	198.7		193.33	Yes		3.756
4428		7/5/2019 11:05	32.14	1.42	225.30	201.0		31.90	1.71	210.60	167.3		31.44	1.80	218.90	183.3		31.1	2.04	210.00	168.4		179.50	Yes		3.235
4429		7/5/2019 11:06	32.31	1.56	217.60	180.3		31.96	1.82	207.10	162.4		31.47	1.99	214.40	173.8		31.2	2.30	206.30	160.2		169.18	Yes		1.171
4430		7/5/2019 11:07	32.32	0.94	212.80	170.9		32.08	1.14	199.70	154.6		31.61	1.14	206.50	161.6		31.2	1.43	199.60	154.5		160.43	No		3.356
4431		7/5/2019 11:08	32.43	1.37	206.40	164.1		32.01	1.76	199.60	154.5		31.64	1.92	206.10	161.1		31.4	2.26	199.60	154.5		158.58	No		0.056
4432		7/5/2019 11:09	32.40	1.83	195.30	151.5		31.64	2.20	183.50	147.8		31.39	2.37	191.60	149.6		31.3	2.72	184.30	147.9		149.22	No		0
4433		7/5/2019 11:10	32.03	2.00	194.60	151.1		31.42	2.16	184.60	147.9		31.28	2.61	193.30	150.4		31.0	2.80	185.80	148.1		149.37	No		0
4434		7/5/2019 11:11	31.76	1.42	200.20	155.0		31.25	2.12	194.70	151.2		31.10	2.07	201.00	155.7		30.9	2.68	193.40	150.5		153.10	No		2.094
4435		7/5/2019 11:12	31.53	1.25	209.80	166.1		31.07	1.53	196.70	152.4		30.99	1.76	207.70	163.2		30.8	2.06	200.60	155.4		159.26	No		4.291
4436		7/5/2019 11:13	31.33	2.02	196.40	152.2		30.88	2.36	186.60	148.2		30.86	2.70	194.90	151.3		30.7	2.95	187.20	148.3		149.98	No		0.799
4437		7/5/2019 11:14	31.11	1.65	193.80	150.7		30.80	2.30	185.40	148.0		30.70	2.52	193.20	150.4		30.8	2.91	184.00	147.9		149.22	No		0
4438		7/5/2019 11:15	30.97	1.75	196.30	152.1		30.71	2.20	187.90	148.4		30.64	2.35	198.60	153.7		30.5	2.84	191.30	149.5		150.96	No		0
4439		7/5/2019 11:16	30.87	1.60	199.80	154.7		30.69	2.19	192.20	149.9		30.66	2.32	199.60	154.5		30.6	2.89	192.60	150.0		152.29	No		0
4440		7/5/2019 11:17	30.75	1.02	196.80	152.4		30.69	1.49	189.60	149.0		30.45	1.62	196.60	152.3		30.4	1.87	190.70	149.3		150.76	No		0
4441		7/5/2019 11:18	30.72	1.29	197.90	153.2		30.57	1.52	191.00	149.4		30.46	1.75	199.30	154.3		30.4	1.94	193.30	150.4		151.83	No		0
4442		7/5/2019 11:19	30.70	1.46	196.90	152.5		30.52	1.68	189.60	148.9		30.46	1.96	196.90	152.5		30.4	2.12	192.40	150.0		150.98	No		0
4443		7/5/2019 11:20	30.64	1.33	189.80	149.0		30.48	1.96	182.10	147.8		30.42	1.95	188.00	148.5		30.4	2.40	179.20	148.1		148.35	No		0
4444		7/5/2019 11:21	30.58	1.99	174.30	149.4		30.47	2.29	166.70	154.5		30.40	2.66	171.90	150.5		30.4	2.90	170.10	151.5		151.47	No		0
4445		7/5/2019 11:22	30.55	1.46	210.60	167.2		30.48	1.76	202.30	157.0		30.39	1.94	210.60	167.2		30.4	2.14	203.00	157.7		162.24	No		9.66
4446		7/5/2019 11:23	30.64	1.66	201.40	156.1		30.50	2.00	191.10	149.4		30.41	2.14	201.60	156.2		30.4	2.35	193.80	150.7		153.10	No		12.13
4447		7/5/2019 11:24	30.56	2.06	198.90	154.0		30.49	2.11	188.10	148.5		30.44	2.69	197.10	152.7		30.4	2.66	189.40	148.9		150.99	No		5.883
4448		7/5/2019 11:25	30.57	1.80	190.10	149.1		30.65	2.09	184.20	147.9		30.42	2.35	190.10	149.1		30.4	2.73	183.60	147.8		148.47	No		6.929
4449		7/5/2019 11:26	30.53	1.77	187.30	148.3		30.77	2.16	180.00	148.0		30.47	2.35	186.70	148.2		30.4	2.87	181.00	147.9		148.10	No		7.63
4450		7/5/2019 11:27	30.87	1.91	186.30	148.1		30.74	2.24	179.00	148.1		30.67	2.60	186.90	148.2		30.8	2.88	180.00	148.0		148.12	No		8.8
4451		7/5/2019 11:28	30.89	1.75	169.90	151.6		30.66	2.03	163.00	157.0		30.61	2.33	168.00	152.8		30.5	2.53	159.50	160.8		155.53	No		6.338
4452		7/5/2019 11:29	30.57	2.09	156.10	165.3		30.41	2.39	151.20	173.3		30.50	2.71	155.60	166.0		30.4	3.08	153.70	169.0		168.58	Yes		
4453		7/5/2019 11:30	30.55	2.23	173.40	149.8		30.26	2.55	163.80	156.2		30.28	2.66	171.80	150.5		30.1	3.46	165.70	154.5		152.77	No		
4454		7/5/2019 11:31	30.34	2.00	171.10	150.9		30.07	2.38	162.60	157.4		30.12	2.56	167.60	153.1		30.0	3.07	161.90	158.1		154.86	No		
4455		7/5/2019 11:32	30.25	2.08	170.40	151.3		29.86	2.25	161.60	158.4		29.96	2.70	167.80	152.9		29.9	2.90	161.00	159.1		155.42	No		
4456		7/5/2019 11:33	30.03	1.85	166.60	153.8		29.69	2.10	159.40	160.9		29.74	2.27	165.20	155.0		28.7	2.83	159.00	161.4		157.77	No		
4457		7/5/2019 11:34	29.86	1.60	170.20	151.4		29.61	1.92	160.50	159.6		29.69	2.10	169.80	151.6		29.3	2.39	163.60	156.4		154.76	No		
4458		7/5/2019 11:35	29.72	1.60	183.30	147.8		29.64	1.88	173.90	149.6		29.52	2.02	181.80	147.8		29.5	2.35	174.30	149.4		148.67	No		
4459		7/5/2019 11:36	29.55	1.65	191.20	149.5		29.48	1.98	182.40	147.8		29.40	2.31	189.20	148.8		29.4	2.41	183.40	147.8		148.49	No		
4460		7/5/2019 11:37	29.59	1.71	194.10	150.8		29.45	1.96	186.90	148.2		29.44	2.12	193.00	150.3		28.4	2.48	186.00	148.1		149.35	No		
4461		7/5/2019 11:38	29.53	2.02	189.70	149.0		29.42	2.07	178.70	148.2		29.42	2.44	187.90	148.4		29.4	2.62	181.70	147.8		148.36	No		
4462		7/5/2019 11:39	29.49	1.65	185.00	148.0		29.39	1.72	177.90	148.3		29.38	2.06	183.40	147.8		29.4	2.15	177.10	148.5		148.18	No		
4463		7/5/2019 11:40	28.47	1.81	179.00	148.1		29.37	1.76	172.40	150.2		29.37	2.20	179.50	148.1		28.4	2.24	175.20	149.1		148.68	No		
4464		7/5/2019 11:41	29.44	1.71	181.40	147.9		29.33	2.03	171.40	150.7		29.35	2.16	180.70	147.9		29.3	2.56	173.80	149.6		149.03	No		
4465		7/5/2019 11:42	29.40	1.72	167.70	153.0		29.32	2.00	158.20	162.4		29.32	2.22	165.70	154.5		29.3	2.45	159.10	161.3		157.81	No		
4466		7/5/2019 11:43	29.38	1.81	162.00	158.0		29.27	1.98	152.90	170.3		29.31	2.23	162.10	157.9		29.3	2.47	154.50	167.7		163.46	No		
4467		7/5/2019 11:44	29.34	1.77	156.30	165.0		29.22	2.08	148.10	179.5		29.28	2.20	154.70	167.4		29.2	2.49	149.40	176.8		172.18	Yes		
4468		7/5/2019 11:45	29.30	1.47	156.70	164.4		29.21	1.87	147.70	180.4		29.20	1.96	156.40	164.8		29.2	2.30	149.30	177.0		171.66	Yes		
4469		7/5/2019 11:46	29.28	1.37	155.30	166.4		29.24	1.69	150.80	174.1		29.19	1.81	156.20	165.1		29.2	2.01	149.90	175.8		170.35	Yes		
4470		7/5/2019 11:47	29.30	1.57	149.90	175.8		29.26	1.69	142.50	193.4		29.22	2.04	150.30	175.0		29.2	2.06	144.40	188.3		183.12	Yes		
4471		7/5/2019 11:48	29.32	1.64	152.00	171.9		29.25	1.91	144.50	188.0		29.25	2.18	151.90	172.0		29.2	2.33	146.60	182.9		178.69	Yes		
4472		7/5/2019 11:49	29.30	1.73	155.00	166.9		29.20	2.06	147.10	181.7		29.21	2.15	153.70	169.0		29.2	2.64	148.60	178.4		174.00	Yes		
4473		7/5/2019 11:50	29.28	2.11	151.20	173.3		29.19	2.09	142.80	192.6		29.18	2.52	150.50	174.6		29.2	2.85	144.40	188.3		182.19	Yes		
4474		7/5/2019 11:51	29.29	1.90	144.00	189.3		29.20	2.05	136.20	207.1		29.16	2.49	144.40	188.3		29.2	2.64	140.40	199.7		196.11	Yes		
4475		7/5/2019 11:52	29.26	1.77	146.00	184.3		29.23	2.10	139.10	204.0		29.18	2.27	145.40	185.7		29.2	2.60	141.60	196.1		192.52	Yes		
4476		7/5/2019 11:53	29.28	1.87	144.50	188.0		29.27	2.06	138.90	204.7		29.23	2.20	144.50	188.0		29.2	2.44	139.10	204.0		196.17	Yes		
4477		7/5/2019 11:54	29.32	1.87	142.80	192.6		29.30	2.05	137.20	205.3		29.25	2.38	143.70	190.1		29.3	2.80	139.40	203.0		197.74	Yes		
4478		7/5/2019 11:55	29.34	2.19	145.60	185.2		29.30	2.42	138.60	205.0		29.31	2.77	144.40	188.3		29.3	3.07	139.10	204.0		195.63	Yes		
4479		7/5/2019 11:56	29.35	2.11	141.50	196.4		29.24	2.40	136.30	202.2		29.32	2.69	141.50	196.4		29.3	3.08	137.90	207.8		200.68	Yes		
4480		7/5/2019 11:57	29.31	2.35	148.40	178.9		29.06	2.86	141.60	196.1		29.24	3.08	147.40	181.0		29.2	3.77	143.30	191.2		186.79	Yes		
4481		7/5/2019 11:58	29.15	2.89	144.20	188.8		28.82	3.16	136.70	203.5		29.04	3.52	143.40	190.9		29.0	3.91	137.60	208.3		197.39	Yes		
4482		7/5/2019 11:59	28.93	3.17	144.10	189.0		28.62	3.42	136.10	198.2		28.78	4.11	141.60	196.4		28.8	4.50	136.50	202.8		198.62	Yes		
4483		7/5/2019 12:00	28.72	2.60	136.90	204.2		28.51	2.67	129.20	182.1		28.58	3.44	136.20	201.8		28.5	3.78	133.00	191.9		195.02	Yes		
4484		7/5/2019 12:01	28.60	2.87	136.60	203.2		28.42	3.24	129.10	181.9		28.47	3.70	135.00	197.9		28.4	4.18	129.60	183.5		191.63	Yes		
4485		7/5/2019 12:02	28.51	2.40	138.10	207.5		28.38	2.60	131.30	187.3		28.38	3.06	136.40	202.5		28.3	3.48	132.80	191.4		197.17	Yes		
4486		7/5/2019 12:03	28.46	2.58	134.80	197.3		28.26	2.98	128.30	180.0		28.36	3.50	134.30	195.8		28.3	4.00	130.20	184.5		189.40	Yes		
4487		7/5/2019 12:04	28.36	2.86	137.70	207.0		28.14	3.37	130.60	185.5		28.23	3.98	135.80	200.5		28.2	4.41	132.20	189.7		195.69	Yes		
4488		7/5/2019 12:05	28.23	2.68	136.50	206.1		28.07	3.03	131.30	187.3		28.11	3.46	137.50	206.3		28.0	3.89	133.30	192.8		198.13	Yes		
4489		7/5/2019 12:06	28.15	2.52	137.30	205.6		28.05	2.77	130.40	185.0		28.04	3.24	136.90	204.2		28.0	3.74	132.80	191.4		196.55	Yes		
4490		7/5/2019 12:07	28.13	2.25	134.90	197.6		28.00	2.66	127.10	177.4		28.02	2.99	134.00	194.9		28.0	3.46	130.20	184.5		188.60	Yes		
4491		7/5/2019 12:08	28.09	2.46	135.70	200.2		27.96	2.84	127.20	177.6		27.96	3.28	133.60	194.3		27.9	3.64	131.20	187.0		189.78	Yes		
4492		7/5/2019 12:09	28.05	2.38	134.20	195.5		27.96	2.71	126.60	176.8		27.96	3.13	134.10	195.2		27.9	3.41	131.00	186.5		188.48	Yes		
4493		7/5/2019 12:10	28.03	2.28	136.00	201.2		27.94	2.73	128.60	181.2		27.92	3.09	134.30	195.8		27.9	3.54	130.00	184.0		190.53	Yes		
4494		7/5/2019 12:11	28.03	2.49	129.40	182.6		27.93	2.72	122.20	168.2		27.90	3.29	128.40	180.2		27.9	3.45	123.80	170.9		175.48	Yes		
4495		7/5/2019 12:12	28.01	2.14	129.30	182.3		27.94	2.26	123.60	170.6		27.88	2.88	129.40	182.6		27.8	3.12	125.50	174.1		177.40	Yes		
4496		7/5/2019 12:13	28.04	2.32	142.50	193.4		27.96	2.76	134.80	197.3		27.96	3.02	141.40	196.7		27.8	3.65	136.20	201.8		197.30	Yes		
4497		7/5/2019 12:14	28.04	1.94	133.60	193.7		28.00	2.50	126.90	177.0		27.92	2.61	133.10	192.2		27.9	3.19	128.90	181.4		186.07	Yes		
4498		7/5/2019 12:15	28.09	2.25	136.40	202.5		28.01	2.66	129.00	181.6		27.97	2.97	135.40	199.2		27.9	3.43	131.60	188.6		192.99	Yes		
4499		7/5/2019 12:16	28.10	2.04	137.80	207.4		28.01	2.30	129.80	183.5		27.98	2.62	135.80	200.5		27.9	2.91	131.70	188.4		194.95	Yes		
4500		7/5/2019 12:17	28.11	2.14	130.60	185.5		28.05	2.48	122.40	168.5		27.98	2.76	128.10	179.8		27.9	3.02	124.40	172.0		176.40	Yes		
4501		7/5/2019 12:18	28.13	2.09	123.10	169.7		28.08	2.49	115.20	158.4		28.03	2.81	120.70	165.8		28.0	3.12	117.10	160.7		163.64	No		
4502		7/5/2019 12:19	28.17	1.60	129.80	183.0		28.16	2.06	122.10	168.0		28.08	2.28	128.10	179.6		28.0	2.64	123.50	170.4		175.25	Yes		
4503		7/5/2019 12:20	28.26	1.71	120.90	166.1		28.23	1.76	116.70	160.2		28.14	2.12	120.40	165.3		28.1	2.28	117.50	161.2		163.20	No		
4504		7/5/2019 12:21	28.32	1.69	125.10	173.4		28.27	1.93	118.70	162.8		28.20	2.00	123.30	170.0		28.2	2.40	118.20	162.1		167.10	Yes		
4505		7/5/2019 12:22	28.37	1.70	124.90	173.0		28.29	2.03	118.00	161.9		28.24	2.15	123.50	170.4		28.2	2.38	116.80	160.3		168.39	Yes		
4506		7/5/2019 12:23	28.40	1.67	113.00	156.0		28.34	1.78	107.90	151.6		28.28	2.11	112.50	155.5		28.2	2.27	108.40	152.0		153.80	No		
4507		7/5/2019 12:24	28.46	1.64	120.60	165.6		28.34	1.88	112.10	155.1		28.28	2.04	116.70	160.2		28.2	2.34	113.20	156.2		159.30	No		
4508		7/5/2019 12:25	28.49	1.61	114.00	157.1		28.42	1.75	108.20	151.9		28.29	1.98	112.60	155.6		28.2	2.22	107.60	151.4		154.00	No		
4509		7/5/2019 12:26	28.52	1.65	120.30	165.2		28.51	1.86	114.70	157.8		28.38	1.95	120.60	165.6		28.3	2.34	115.60	159.1		161.93	No		
4510		7/5/2019 12:27	28.61	1.78	124.90	173.0		28.64	2.05	118.40	162.4		28.46	2.13	123.70	170.8		28.4	2.57	117.30	161.0		166.78	Yes		
4511		7/5/2019 12:28	28.68	1.79	125.70	174.5		28.66	1.96	115.60	159.1		28.48	2.13	121.90	167.7		28.4	2.40	116.20	159.6		165.22	Yes		
4512		7/5/2019 12:29	28.68	1.47	126.90	177.0		28.67	1.64	120.30	165.2		28.61	1.75	126.10	175.3		28.6	2.01	120.50	165.5		170.73	Yes		
4513		7/5/2019 12:30	28.77	1.48	116.70	160.2		28.74	1.70	112.30	155.3		28.60	1.83	116.60	160.1		28.8	2.01	111.10	154.2		157.46	No		
4514		7/5/2019 12:31	28.88	1.56	114.20	157.3		28.76	1.62	109.80	153.1		28.68	1.92	113.50	156.5		28.5	2.01	109.60	152.9		154.97	No		
4515		7/5/2019 12:32	28.90	1.65	114.80	156.0		28.83	1.65	107.90	151.6		28.71	2.03	112.90	155.9		28.7	2.35	107.70	151.5		154.25	No		
4516		7/5/2019 12:33	28.84	1.78	120.20	165.0		28.78	1.96	112.60	155.8		28.75	2.22	118.00	161.9		28.7	2.44	114.20	157.3		160.00	No		
4517		7/5/2019 12:34	28.89	1.89	111.10	154.2		28.77	1.97	102.80	148.6		28.68	2.32	107.10	151.1		28.6	2.37	103.40	148.9		150.71	No		
4518		7/5/2019 12:35	28.90	1.93	108.40	152.0		28.79	2.03	102.70	148.6		28.71	2.46	106.80	150.9		28.6	2.55	104.10	149.3		150.18	No		
4519		7/5/2019 12:36	28.92	1.94	110.40	153.6		28.72	2.05	103.60	149.0		28.72	2.44	108.40	152.0		28.6	2.54	105.60	150.2		151.22	No		
4520		7/5/2019 12:37	28.87	2.14	110.70	153.9		28.63	2.35	104.30	149.4		28.64	2.76	107.80	151.6		28.5	2.93	104.60	149.5		151.09	No		
4521		7/5/2019 12:38	28.79	2.03	103.60	149.0		28.65	1.99	98.60	147.1		28.60	2.48	102.30	148.4		28.4	2.80	100.80	147.8		148.07	No		
4522		7/5/2019 12:39	28.81	1.72	133.70	194.0		28.70	1.91	123.50	170.4		28.67	2.09	131.30	187.3		28.5	2.36	125.70	174.5		181.55	Yes		
4523		7/5/2019 12:40	28.86	1.61	129.00	181.6		28.82	1.76	122.40	168.5		28.80	1.88	130.10	184.3		28.8	2.28	124.40	172.0		178.61	Yes		
4524		7/5/2019 12:41	28.87	1.71	132.60	190.8		28.92	1.79	123.30	170.0		28.72	2.03	130.50	185.3		28.8	2.28	124.20	171.7		179.45	Yes		
4525		7/5/2019 12:42	28.97	1.62	124.50	172.2		29.06	1.71	117.90	161.7		28.82	1.97	123.10	169.7		28.7	2.15	117.80	161.6		166.32	Yes		
4526		7/5/2019 12:43	29.20	1.44	124.00	171.3		29.14	1.65	119.30	163.7		28.98	1.78	124.60	172.8		28.8	2.05	119.10	163.4		167.79	Yes		
4527		7/5/2019 12:44	29.31	1.27	119.80	164.4		29.29	1.53	114.00	157.1		29.03	1.63	119.10	163.4		28.9	1.65	114.20	157.3		160.54	No		
4528		7/5/2019 12:45	29.43	1.19	125.50	174.1		29.45	1.49	122.90	169.3		29.17	1.61	127.60	178.5		29.1	1.83	120.60	165.8		171.89	Yes		
4529		7/5/2019 12:46	29.60	1.24	124.10	171.5		29.57	1.42	121.90	167.7		29.33	1.48	125.90	174.9		29.2	1.72	120.20	165.0		169.77	Yes		
4530		7/5/2019 12:47	29.73	1.63	117.90	161.7		29.66	1.56	113.70	156.8		29.48	1.82	118.10	162.0		29.4	1.99	112.90	155.9		159.11	No		
4531		7/5/2019 12:48	29.82	1.04	116.20	159.6		29.77	1.14	113.00	156.0		29.54	1.21	118.00	161.9		29.4	1.41	112.60	155.6		158.28	No		
4532		7/5/2019 12:49	29.95	1.16	106.60	150.7		29.94	1.17	103.60	149.0		29.66	1.35	111.70	154.8		29.5	1.42	109.20	152.6		151.79	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4533		7/5/2019 12:50	30.11	0.99	137.90	207.8		30.06	1.18	134.50	196.4		29.82	1.29	140.00	201.0		29.7	1.44	134.70	197.0		200.54	Yes		
4534		7/5/2019 12:51	30.24	1.29	100.50	147.7		30.16	1.22	98.60	147.1		29.93	1.59	101.20	147.9		29.9	1.59	97.30	148.8		147.38	No		
4535		7/5/2019 12:52	30.33	1.38	102.50	148.5		30.14	1.30	100.30	147.6		30.08	1.61	104.90	149.7		29.9	1.70	101.50	148.1		148.47	No		
4536		7/5/2019 12:53	30.31	1.09	106.30	150.6		30.27	1.07	104.10	149.3		30.08	1.21	107.30	151.2		30.0	1.24	104.00	149.2		150.06	No		
4537		7/5/2019 12:54	30.42	0.93	105.20	149.9		30.37	0.94	104.40	149.4		30.19	1.04	107.40	151.3		30.1	1.07	105.30	149.9		150.13	No		
4538		7/5/2019 12:55	30.34	1.14	86.70	147.1		30.46	1.17	82.00	148.9		30.26	1.46	87.20	147.0		30.2	1.47	86.90	147.0		147.50	No		
4539		7/5/2019 12:56	30.33	1.58	102.30	148.4		30.48	1.53	100.40	147.6		30.32	1.88	103.90	149.2		30.2	1.94	99.60	147.4		148.15	No		
4540		7/5/2019 12:57	30.54	1.15	104.40	149.4		30.57	1.21	101.00	147.9		30.32	1.36	104.50	149.5		30.2	1.41	100.40	147.6		148.61	No		
4541		7/5/2019 12:58	30.76	1.13	102.70	148.6		30.66	1.16	100.10	147.5		30.41	1.31	103.20	148.8		30.3	1.33	97.80	148.8		147.95	No		
4542		7/5/2019 12:59	30.86	1.28	89.10	146.6		30.73	1.34	85.60	147.5		30.51	1.60	87.50	146.9		30.3	1.47	83.50	148.2		147.28	No		
4543		7/5/2019 13:00	30.91	1.10	96.50	146.6		30.87	1.06	92.60	148.3		30.58	1.32	97.10	146.7		30.5	1.35	92.90	148.3		146.50	No		
4544		7/5/2019 13:01	31.07	1.56	76.05	152.7		30.97	1.60	71.61	158.6		30.69	1.88	76.01	152.7		30.5	1.91	72.25	156.1		154.51	No		
4545		7/5/2019 13:02	31.03	1.84	86.30	147.2		30.88	1.57	80.10	149.9		30.69	2.00	85.00	147.8		30.6	1.94	81.70	149.0		148.44	No		
4546		7/5/2019 13:03	31.06	1.27	80.70	149.6		30.94	1.25	74.63	153.9		30.68	1.54	81.10	149.3		30.6	1.52	78.50	150.9		150.91	No		
4547		7/5/2019 13:04	31.12	1.19	98.20	147.0		30.92	1.22	94.20	148.4		30.73	1.39	97.40	146.8		30.7	1.43	93.30	148.3		146.62	No		
4548		7/5/2019 13:05	31.10	1.52	56.94	180.2		30.97	1.61	54.04	187.3		30.70	1.85	55.56	183.4		30.5	1.96	52.02	192.8		185.92	Yes		
4549		7/5/2019 13:06	31.08	1.67	41.35	189.4		30.79	1.92	40.52	187.2		30.64	2.01	41.64	190.2		30.3	2.26	42.31	192.0		189.70	Yes		
4550		7/5/2019 13:07	31.00	1.87	58.66	176.5		30.82	2.07	52.99	190.1		30.64	2.36	56.85	180.4		30.4	2.51	53.93	187.5		183.62	Yes		
4551		7/5/2019 13:08	31.00	1.96	52.03	192.8		30.90	2.10	48.45	204.1		30.58	2.40	50.10	198.6		30.5	2.56	46.11	203.8		199.79	Yes		
4552		7/5/2019 13:09	31.07	2.00	51.75	193.6		31.06	2.15	48.50	203.9		30.66	2.44	49.61	200.2		30.8	2.64	47.06	206.9		201.18	Yes		
4553		7/5/2019 13:10	31.21	1.99	56.00	184.8		31.13	2.03	52.27	192.1		30.82	2.38	56.33	181.6		30.7	2.41	52.84	190.5		187.25	Yes		
4554		7/5/2019 13:11	31.33	1.88	53.30	189.2		31.31	1.74	52.41	191.7		30.88	1.91	54.41	186.3		30.8	1.97	53.38	189.0		189.06	Yes		
4555		7/5/2019 13:12	31.58	1.23	90.80	146.4		31.39	1.20	85.20	147.6		31.12	1.47	88.20	146.7		31.0	1.43	82.70	148.5		147.31	No		
4556		7/5/2019 13:13	31.76	1.23	54.46	186.2		31.71	1.20	55.94	182.5		31.18	1.32	52.95	190.2		31.1	1.35	50.93	196.0		188.73	Yes		
4557		7/5/2019 13:14	32.01	1.09	58.17	177.5		31.89	1.05	56.68	180.8		31.36	1.14	60.20	173.4		31.3	1.14	58.25	177.3		177.28	Yes		
4558		7/5/2019 13:15	32.18	0.67	83.30	148.3		32.14	0.64	77.10	151.9		31.66	0.69	89.60	146.5		31.5	0.66	79.00	150.6		149.30	No		
4559		7/5/2019 13:16	32.35	0.89	77.62	151.6		32.37	0.90	67.60	161.5		31.78	1.03	76.78	152.1		31.8	1.08	74.39	154.1		154.81	No		
4560		7/5/2019 13:17	32.58	1.62	107.90	151.6		32.41	1.47	101.10	147.9		32.02	1.79	106.10	150.4		31.9	1.77	102.30	148.4		149.59	No		
4561		7/5/2019 13:18	32.58	0.88	115.50	158.8		32.47	0.89	110.60	154.0		32.09	0.98	113.30	156.3		32.0	1.06	104.70	149.6		154.66	No		
4562		7/5/2019 13:19	32.86	1.28	88.40	146.7		32.46	1.19	85.00	147.6		32.11	1.38	88.20	146.7		32.0	1.34	83.20	148.3		147.35	No		
4563		7/5/2019 13:20	32.86	0.93	105.30	149.9		32.68	0.80	99.00	147.2		32.16	0.93	105.40	150.0		32.0	0.87	97.70	148.9		148.50	No		
4564		7/5/2019 13:21	32.83	0.52	94.80	148.4		32.96	0.46	87.40	148.9		32.32	0.54	90.40	148.4		32.3	0.48	85.40	147.5		148.81	No		
4565		7/5/2019 13:22	32.94	0.25	76.27	152.5		33.36	0.29	98.70	147.1		32.66	0.32	88.60	148.6		32.6	0.29	99.80	147.4		148.43	No		
4566		7/5/2019 13:23	33.41	0.25	148.40	178.9		33.76	0.28	123.00	189.5		32.93	0.29	153.60	189.3		33.1	0.33	100.60	147.7		188.34	Yes		
4567		7/5/2019 13:24	33.84	1.48	343.00	157.0		33.94	0.98	339.70	160.5		33.28	0.85	326.50	183.1		33.3	1.07	14.32	150.9		162.89	No		
4568		7/5/2019 13:25	34.06	1.00	335.30	166.4		34.09	0.67	134.10	195.2		33.60	0.60	130.30	184.8		33.7	0.61	127.80	178.9		181.32	Yes		
4569		7/5/2019 13:26	34.32	0.66	358.40	148.2		33.98	1.09	356.00	148.8		33.61	0.98	3.60	147.8		33.8	1.16	2.31	147.8		148.19	No		
4570		7/5/2019 13:27	34.39	1.02	0.57	147.9		33.68	1.32	0.22	148.0		33.38	1.39	359.60	148.0		33.3	1.43	356.60	148.7		148.15	No		
4571		7/5/2019 13:28	34.28	1.12	304.50	172.2		33.48	1.22	312.00	189.2		33.01	1.36	312.10	189.4		33.1	1.40	316.00	206.0		189.70	Yes		
4572		7/5/2019 13:29	34.15	1.32	320.20	200.4		33.41	1.67	320.20	200.4		32.87	1.77	321.60	196.1		32.9	1.90	318.10	207.5		201.07	Yes		
4573		7/5/2019 13:30	34.09	1.24	339.50	160.8		33.46	1.62	337.90	162.8		32.73	1.65	340.80	159.3		32.7	1.72	336.40	164.8		161.93	No		
4574		7/5/2019 13:31	34.21	0.89	1.07	147.9		33.62	1.20	2.55	147.8		32.68	1.23	1.95	147.8		32.7	1.38	1.06	147.9		147.86	No		
4575		7/5/2019 13:32	34.41	0.69	350.30	151.3		33.63	0.63	336.70	165.9		32.84	0.90	350.60	151.2		33.0	0.89	338.90	161.5		157.47	No		
4576		7/5/2019 13:33	34.32	1.21	295.80	159.1		33.50	1.26	296.00	161.9		32.81	1.39	301.20	166.5		32.8	1.38	296.50	160.0		161.67	No		
4577		7/5/2019 13:34	34.10	0.58	35.77	176.5		33.67	0.63	24.22	158.9		32.84	0.67	15.73	151.8		32.9	0.68	16.57	152.3		159.87	No		
4578		7/5/2019 13:35	34.22	1.14	17.20	152.7		33.64	1.50	10.23	149.1		32.98	1.66	11.13	149.5		33.1	1.74	8.92	148.7		150.00	No		
4579		7/5/2019 13:36	34.32	0.92	25.94	160.9		33.65	1.20	19.70	154.6		32.92	1.24	23.33	158.0		33.0	1.39	16.67	152.4		156.48	No		
4580		7/5/2019 13:37	34.35	0.90	38.29	181.9		33.58	1.06	31.93	169.5		32.92	1.08	26.31	161.4		33.1	1.16	28.97	164.9		169.41	Yes		
4581		7/5/2019 13:38	34.28	0.80	19.44	154.4		33.11	0.95	13.57	150.5		32.63	1.06	16.80	152.4		33.0	1.16	16.38	152.2		152.39	No		
4582		7/5/2019 13:39	33.56	1.22	70.36	158.1		32.63	1.38	63.97	168.8		32.51	1.48	65.92	163.8		32.9	1.84	62.65	169.0		164.42	No		
4583		7/5/2019 13:40	33.35	1.45	41.71	190.4		32.81	1.66	38.51	182.4		32.17	1.65	39.03	183.8		32.3	1.88	36.64	178.3		183.85	Yes		
4584		7/5/2019 13:41	32.97	1.32	19.03	154.1		32.66	1.53	14.06	150.8		32.06	1.71	14.42	151.0		32.1	1.73	11.12	149.5		151.33	No		
4585		7/5/2019 13:42	33.19	1.14	339.80	160.4		32.84	1.36	340.80	159.3		33.11	1.46	340.20	160.0		32.1	1.52	335.00	166.9		161.64	No		
4586		7/5/2019 13:43	33.40	0.52	321.60	196.1		33.27	0.55	326.50	183.1		32.30	0.68	320.00	201.0		32.3	0.88	326.60	182.9		190.76	Yes		
4587		7/5/2019 13:44	33.34	0.92	15.99	151.9		33.35	1.26	8.86	148.7		32.71	1.20	11.32	149.5		32.8	1.42	3.42	147.8		149.50	No		
4588		7/5/2019 13:45	34.07	1.26	356.20	148.8		33.23	1.51	355.60	148.9		32.77	1.63	354.70	149.3		32.8	1.68	353.60	149.7		149.18	No		
4589		7/5/2019 13:46	34.00	1.08	334.50	167.7		33.06	1.36	324.60	187.8		32.67	1.40	332.50	171.0		32.7	1.56	323.80	189.8		179.06	Yes		
4590		7/5/2019 13:47	33.74	0.86	309.80	183.5		32.69	1.01	300.60	185.8		32.66	1.07	310.00	184.0		32.8	1.31	300.40	185.3		174.61	Yes		
4591		7/5/2019 13:48	33.28	0.88	288.30	151.9		32.60	1.01	282.80	148.6		32.30	1.00	287.80	151.8		32.3	1.23	278.70	147.1		149.81	No		
4592		7/5/2019 13:49	33.02	1.17	331.90	172.0		32.32	1.28	331.40	172.9		32.16	1.43	331.90	172.0		32.1	1.61	328.80	178.0		173.75	Yes		
4593		7/5/2019 13:50	32.37	1.07	331.60	172.8		32.06	1.29	332.40	171.1		31.96	1.33	327.30	181.3		31.9	1.51	323.50	190.7		178.91	Yes		
4594		7/5/2019 13:51	32.39	1.66	322.90	192.3		31.64	1.85	323.30	191.2		31.77	2.03	322.30	194.0		31.7	2.18	319.60	202.3		194.96	Yes		
4595		7/5/2019 13:52	32.27	2.61	344.90	155.2		31.06	3.02	343.20	156.8		31.22	3.33	344.30	155.8		31.1	3.78	342.30	157.7		156.38	No		
4596		7/5/2019 13:53	31.79	2.30	339.00	161.4		30.76	2.89	338.50	162.0		30.61	2.94	340.30	159.8		30.5	3.46	339.90	160.3		160.69	No		
4597		7/5/2019 13:54	31.41	2.11	348.50	152.5		30.66	2.36	345.70	154.5		30.33	2.65	345.50	154.7		30.2	2.87	344.90	155.2		154.24	No		
4598		7/5/2019 13:55	31.22	2.33	349.20	152.0		30.60	2.59	345.50	154.7		30.28	2.93	346.10	154.2		30.2	3.24	344.80	155.3		154.06	No		
4599		7/5/2019 13:56	31.13	2.26	347.10	153.5		30.60	2.59	346.10	154.2		30.24	2.70	345.60	154.6		30.2	3.15	345.50	154.7		154.26	No		
4600		7/5/2019 13:57	31.06	2.19	357.20	148.5		30.61	2.29	353.30	149.8		30.26	2.44	354.10	149.5		30.2	2.97	352.60	150.1		149.49	No		
4601		7/5/2019 13:58	31.08	2.33	335.10	166.7		30.61	2.36	332.60	170.5		30.28	2.79	333.50	169.3		30.2	2.99	333.10	169.9		169.11	Yes		
4602		7/5/2019 13:59	31.07	2.02	336.20	165.1		30.60	2.36	334.70	167.4		30.32	2.51	335.30	166.4		30.2	2.83	336.00	165.4		166.09	Yes		
4603		7/5/2019 14:00	31.04	2.13	344.20	155.8		30.57	2.24	344.20	155.8		30.31	2.62	343.80	156.2		30.2	2.83	341.50	158.5		156.61	No		
4604		7/5/2019 14:01	31.02	2.24	329.00	177.6		30.56	2.36	327.60	180.6		30.34	2.69	327.30	181.3		30.3	2.91	327.20	181.5		180.24	Yes		
4605		7/5/2019 14:02	30.97	2.68	344.00	156.0		30.61	2.79	342.50	157.5		30.34	3.32	343.40	156.6		30.3	3.56	341.90	158.1		157.05	No		
4606		7/5/2019 14:03	30.92	2.88	342.50	157.5		30.62	2.89	339.60	160.7		30.28	3.28	340.40	159.7		30.2	3.77	340.30	159.8		159.43	No		
4607		7/5/2019 14:04	30.92	2.45	351.60	150.5		30.66	2.42	348.70	152.3		30.27	2.90	350.10	151.5		30.2	3.13	346.80	153.7		152.00	No		
4608		7/5/2019 14:05	31.04	2.24	338.80	161.6		30.66	2.36	334.90	167.1		30.40	2.70	336.60	164.6		30.3	3.11	336.40	164.8		164.52	No		
4609		7/5/2019 14:06	31.06	2.15	350.90	151.0		30.66	2.19	348.60	152.4		30.40	2.64	349.60	151.8		30.3	2.85	347.90	152.9		152.00	No		
4610		7/5/2019 14:07	31.03	2.09	341.90	156.1		30.62	2.30	337.10	163.9		30.37	2.59	337.10	163.9		30.3	2.88	336.20	165.1		162.74	No		
4611		7/5/2019 14:08	30.91	2.49	335.40	168.3		30.59	2.76	332.60	170.8		30.31	3.04	333.70	169.0		30.2	3.51	334.50	167.7		168.43	Yes		
4612		7/5/2019 14:09	30.93	2.68	356.00	148.8		30.66	3.01	354.10	149.5		30.34	3.31	354.50	149.3		30.2	3.69	354.40	149.4		149.26	No		
4613		7/5/2019 14:10	31.00	2.02	352.80	150.0		30.75	2.26	350.60	151.2		30.37	2.38	349.90	151.6		30.3	2.73	349.60	151.8		151.15	No		
4614		7/5/2019 14:11	31.07	2.18	345.40	154.8		30.58	2.43	342.40	157.6		30.47	2.57	343.70	156.3		30.4	2.89	343.80	156.2		156.22	No		
4615		7/5/2019 14:12	30.99	2.70	342.60	157.4		30.43	2.86	341.90	158.1		30.28	3.20	340.80	159.3		30.2	3.62	339.40	160.9		158.91	No		
4616		7/5/2019 14:13	30.89	2.37	349.10	152.1		30.41	2.62	348.50	152.5		30.14	2.86	346.70	153.8		30.0	3.07	345.40	154.8		153.27	No		
4617		7/5/2019 14:14	30.78	2.70	357.40	148.5		30.29	2.93	356.10	148.8		30.11	3.30	357.50	148.4		30.1	3.83	355.40	149.0		148.68	No		
4618		7/5/2019 14:15	30.86	2.41	1.42	147.9		30.28	2.39	358.90	148.1		29.98	2.78	358.70	148.2		29.9	3.02	358.20	148.3		148.12	No		
4619		7/5/2019 14:16	30.81	2.60	1.86	147.8		30.25	2.59	359.40	148.1		29.98	3.07	359.90	148.0		30.0	3.18	359.50	148.1		147.99	No		
4620		7/5/2019 14:17	30.55	2.86	354.60	149.3		30.16	2.63	354.30	149.4		29.98	3.12	354.80	149.2		30.0	3.62	355.60	149.0		149.23	No		
4621		7/5/2019 14:18	30.49	2.27	14.04	150.8		30.16	2.34	13.61	150.6		29.91	2.66	13.45	150.5		29.9	2.95	12.87	150.2		150.51	No		
4622		7/5/2019 14:19	30.47	1.91	352.50	150.2		30.22	2.16	351.60	150.6		29.94	2.31	352.00	150.4		30.0	2.55	353.20	149.9		150.27	No		
4623		7/5/2019 14:20	30.50	1.60	6.02	148.1		30.26	1.97	3.77	147.9		30.00	1.95	5.89	148.1		30.0	2.27	5.20	148.0		147.99	No		
4624		7/5/2019 14:21	30.52	2.06	354.70	149.3		30.27	2.22	350.70	151.1		30.04	2.42	351.80	150.5		30.1	2.63	349.00	152.1		150.78	No		
4625		7/5/2019 14:22	30.53	2.13	344.00	156.0		30.25	2.60	341.30	158.7		30.08	2.66	342.90	157.1		30.1	3.19	343.60	156.4		157.06	No		
4626		7/5/2019 14:23	30.51	2.00	358.40	148.2		30.25	2.22	357.40	148.5		30.07	2.47	356.90	148.6		30.1	2.76	356.60	148.7		148.48	No		
4627		7/5/2019 14:24	30.50	1.80	344.00	156.0		30.23	2.21	341.00	159.1		30.07	2.27	342.10	157.9		30.1	2.65	341.00	159.1		158.01	No		
4628		7/5/2019 14:25	30.49	2.04	327.00	181.9		30.16	2.23	327.50	180.8		30.06	2.41	328.70	182.8		30.1	2.66	325.40	185.7		182.78	Yes		
4629		7/5/2019 14:26	30.40	1.88	319.60	202.3		30.17	1.91	316.60	208.0		30.06	2.26	318.50	206.1		30.0	2.32	313.70	194.0		202.59	Yes		
4630		7/5/2019 14:27	30.36	2.23	306.50	176.1		30.13	2.43	307.30	177.8		30.08	2.72	308.10	179.6		30.0	3.03	306.60	176.4		177.47	Yes		
4631		7/5/2019 14:28	30.29	2.55	301.80	187.5		29.97	2.69	301.00	188.2		30.04	3.05	303.00	189.5		30.0	3.51	299.70	184.3		186.68	Yes		
4632		7/5/2019 14:29	30.13	2.80	294.90	158.1		29.81	3.12	294.60	157.7		29.89	3.41	297.10	160.7		29.8	4.03	294.10	157.2		158.42	No		
4633		7/5/2019 14:30	29.97	2.80	300.50	185.5		29.73	3.02	300.00	184.7		29.73	3.39	302.30	188.3		29.5	3.91	298.60	182.7		185.30	Yes		
4634		7/5/2019 14:31	29.87	3.06	307.00	177.2		29.65	3.18	304.90	173.0		29.65	3.68	306.60	176.4		29.5	4.19	303.50	170.4		174.23	Yes		
4635		7/5/2019 14:32	29.78	2.53	305.80	174.7		29.67	2.82	304.90	173.0		29.69	3.04	307.10	177.4		29.6	3.56	304.50	172.2		174.33	Yes		
4636		7/5/2019 14:33	29.80	2.55	310.50	185.3		29.64	2.62	309.20	182.1		29.62	2.96	311.10	186.8		29.5	3.31	308.10	179.6		183.43	Yes		
4637		7/5/2019 14:34	29.77	2.56	312.10	189.4		29.66	2.81	310.00	184.0		29.69	2.94	311.60	188.6		29.5	3.50	311.00	186.5		187.16	Yes		
4638		7/5/2019 14:35	29.79	2.25	320.20	200.4		29.76	2.60	315.20	198.6		29.62	2.71	319.40	203.0		29.5	3.25	316.90	208.0		202.48	Yes		
4639		7/5/2019 14:36	29.81	2.57	340.00	160.2		29.85	2.73	337.10	163.9		29.70	3.07	339.50	160.8		29.8	3.49	337.80	162.9		161.94	No		
4640		7/5/2019 14:37	30.03	2.59	341.20	158.8		29.96	2.62	336.90	164.1		29.74	3.14	338.00	162.7		29.7	3.38	336.20	165.1		162.69	No		
4641		7/5/2019 14:38	30.18	2.45	345.50	154.7		30.04	2.45	339.50	160.8		29.85	2.87	341.70	158.3		29.8	3.01	338.30	162.3		159.02	No		
4642		7/5/2019 14:39	30.30	2.61	343.20	156.8		30.16	2.90	339.00	161.4		29.88	3.18	341.30	158.7		29.8	3.70	340.10	160.1		159.25	No		
4643		7/5/2019 14:40	30.44	2.65	342.80	157.2		30.32	2.72	337.40	163.5		30.00	3.09	340.20	160.0		29.9	3.38	338.70	161.8		160.59	No		
4644		7/5/2019 14:41	30.58	2.63	347.20	153.4		30.41	2.77	343.10	156.9		30.13	3.13	345.30	154.9		30.0	3.54	343.10	156.9		155.51	No		
4645		7/5/2019 14:42	30.70	2.39	340.20	160.0		30.61	2.47	333.20	169.8		30.22	2.88	337.50	163.3		30.1	3.16	333.90	168.6		165.42	Yes		
4646		7/5/2019 14:43	30.89	2.34	336.30	165.0		30.67	2.60	333.10	169.9		30.34	2.87	336.50	164.7		30.3	3.24	334.10	168.3		166.98	Yes		
4647		7/5/2019 14:44	31.02	3.18	342.50	157.5		30.48	3.12	339.60	160.7		30.46	3.82	340.60	159.3		30.3	3.92	338.50	162.0		159.88	No		
4648		7/5/2019 14:45	30.96	3.23	339.00	161.4		30.34	3.43	337.50	163.3		30.32	4.05	338.20	162.4		30.1	4.43	337.80	162.9		162.51	No		
4649		7/5/2019 14:46	30.80	3.06	347.60	153.1		30.27	3.45	344.30	155.8		30.16	3.75	345.60	154.8		30.0	4.24	343.90	156.1		154.90	No		
4650		7/5/2019 14:47	30.68	3.38	346.00	154.3		30.09	3.56	343.60	156.4		30.01	4.00	344.50	155.6		29.9	4.47	343.70	156.3		155.65	No		
4651		7/5/2019 14:48	30.49	3.46	345.50	154.7		29.98	3.73	343.90	156.1		29.84	4.22	344.60	155.5		29.8	4.72	344.80	155.3		155.41	No		
4652		7/5/2019 14:49	30.31	3.38	352.30	150.3		29.81	3.56	351.30	150.8		29.71	4.10	352.60	150.1		29.7	4.59	351.70	150.6		150.44	No		
4653		7/5/2019 14:50	30.13	3.39	352.70	150.1		29.62	3.79	350.60	151.1		29.63	4.16	352.00	150.4		29.3	4.86	350.50	151.2		150.70	No		
4654		7/5/2019 14:51	29.88	3.18	344.30	155.8		29.27	3.43	342.70	157.3		29.21	3.90	343.80	156.2		29.1	4.53	342.70	157.3		156.63	No		
4655		7/5/2019 14:52	29.56	3.09	341.30	158.7		29.11	3.25	339.60	160.7		29.06	3.67	341.40	158.6		28.9	4.04	341.20	158.8		159.22	No		
4656		7/5/2019 14:53	29.49	2.91	342.20	157.8		29.09	2.94	340.60	159.6		28.88	3.49	342.30	157.7		28.8	3.71	341.00	159.1		158.53	No		
4657		7/5/2019 14:54	29.44	2.27	347.50	153.2		28.89	2.36	344.70	155.4		28.88	2.65	346.50	152.5		28.8	3.01	346.50	153.9		153.73	No		
4658		7/5/2019 14:55	28.89	2.11	13.38	150.5		28.39	2.12	6.11	148.1		28.09	2.44	7.66	148.4		28.1	2.57	4.67	147.9		148.71	No		
4659		7/5/2019 14:56	28.71	2.50	19.25	154.2		28.51	2.63	18.46	153.6		28.21	2.90	15.79	151.8		28.2	3.11	15.84	151.8		152.88	No		
4660		7/5/2019 14:57	28.86	2.64	29.48	165.6		28.28	2.61	30.57	167.3		28.14	3.01	27.46	162.8		28.1	3.31	28.25	163.9		164.92	No		
4661		7/5/2019 14:58	29.04	2.18	39.69	185.2		28.26	2.43	38.36	182.0		28.10	2.59	37.63	180.8		28.0	2.93	36.94	178.9		181.74	Yes		
4662		7/5/2019 14:59	28.49	2.36	38.11	181.5		28.23	2.51	38.90	183.3		28.12	2.68	38.40	182.1		28.1	3.09	37.53	180.2		181.76	Yes		
4663		7/5/2019 15:00	28.40	2.44	48.22	204.9		28.36	2.66	47.23	207.5		28.11	3.00	47.00	206.7		28.0	3.33	44.75	199.2		204.58	Yes		
4664		7/5/2019 15:01	28.47	3.15	70.12	158.4		28.35	3.41	65.72	164.1		28.24	3.76	68.80	160.0		28.2	3.97	64.37	166.1		162.16	No		
4665		7/5/2019 15:02	28.53	3.73	80.00	149.9		28.64	3.64	77.22	151.8		28.34	4.65	80.40	149.7		28.1	4.99	75.08	153.5		151.23	No		
4666		7/5/2019 15:03	28.15	4.25	72.76	155.6		29.08	4.76	71.46	156.9		28.76	5.34	74.35	154.1		28.8	5.74	72.35	156.0		155.66	No		
4667		7/5/2019 15:04	29.26	3.34	58.41	177.0		28.39	3.70	58.31	177.2		28.88	4.08	58.77	176.2		28.7	4.40	56.04	182.3		178.16	Yes		
4668		7/5/2019 15:05	29.56	2.97	35.64	176.2		28.92	3.04	35.20	175.4		29.19	3.56	33.46	172.1		29.0	3.91	32.68	170.7		173.61	Yes		
4669		7/5/2019 15:06	30.15	2.83	25.19	160.0		30.31	3.22	24.85	159.7		29.66	3.39	24.88	159.7		29.4	3.99	24.15	158.9		159.58	No		
4670		7/5/2019 15:07	30.36	3.38	30.82	167.7		30.11	3.57	30.45	167.1		30.00	4.12	29.55	165.7		29.8	4.46	28.82	164.7		166.31	Yes		
4671		7/5/2019 15:08	30.03	3.41	35.54	176.0		28.76	3.74	37.02	179.1		29.78	4.15	36.96	178.9		29.5	4.69	35.12	175.2		177.31	Yes		
4672		7/5/2019 15:09	30.11	2.94	45.94	203.1		29.96	3.44	46.23	204.0		29.42	3.73	47.23	207.5		29.1	4.17	45.25	200.8		203.85	Yes		
4673		7/5/2019 15:10	29.35	2.98	54.31	188.6		29.52	3.37	54.57	185.9		29.22	3.61	56.22	181.9		29.0	4.06	53.81	187.9		185.54	Yes		
4674		7/5/2019 15:11	30.06	3.08	48.63	203.5		29.68	3.47	47.53	207.4		29.48	3.77	49.10	201.9		29.2	4.19	46.84	208.1		204.72	Yes		
4675		7/5/2019 15:12	29.96	3.62	49.36	201.0		29.35	4.18	49.23	201.5		29.33	4.62	50.04	198.8		29.0	5.01	48.22	204.9		201.58	Yes		
4676		7/5/2019 15:13	28.55	3.64	56.72	180.7		29.29	4.06	54.75	185.4		29.04	4.51	54.75	185.4		28.8	4.79	50.73	196.7		187.06	Yes		
4677		7/5/2019 15:14	29.32	2.90	45.58	201.9		29.56	3.15	46.18	203.9		28.98	3.57	44.99	200.0		28.7	4.03	43.53	195.5		200.30	Yes		
4678		7/5/2019 15:15	29.79	3.05	41.86	190.8		28.93	3.22	40.46	187.1		29.27	3.69	41.18	188.9		29.0	3.87	38.37	182.1		187.21	Yes		
4679		7/5/2019 15:16	30.19	3.04	31.78	169.2		29.85	3.33	32.24	170.0		29.65	3.60	32.24	170.0		29.4	3.91	30.45	167.1		169.07	Yes		
4680		7/5/2019 15:17	30.15	3.40	33.91	172.9		29.63	3.55	33.96	173.0		29.54	4.17	32.42	170.3		29.3	4.50	29.73	166.0		170.56	Yes		
4681		7/5/2019 15:18	30.27	3.22	19.90	154.8		28.99	3.46	19.19	154.2		29.48	3.76	19.29	154.3		29.2	4.39	18.44	153.6		154.22	No		
4682		7/5/2019 15:19	30.56	3.95	19.17	154.2		30.06	4.25	18.47	153.6		29.80	4.81	18.13	153.4		29.3	5.44	17.51	152.9		153.54	No		
4683		7/5/2019 15:20	30.72	3.82	22.42	157.1		30.27	3.98	20.51	155.3		29.95	4.22	21.44	156.1		29.4	4.92	20.20	155.0		155.69	No		
4684		7/5/2019 15:21	30.87	3.33	29.62	165.9		30.33	3.64	29.06	165.1		29.86	4.00	29.30	165.4		29.8	4.50	25.97	161.0		164.32	No		
4685		7/5/2019 15:22	30.59	4.08	27.83	163.3		30.00	4.52	26.96	162.2		29.63	4.92	27.56	163.0		29.5	5.59	26.23	161.3		162.45	No		
4686		7/5/2019 15:23	30.52	3.57	28.33	164.0		29.66	4.06	28.67	164.5		29.67	4.28	28.09	163.7		28.3	5.01	26.47	161.6		163.44	No		
4687		7/5/2019 15:24	30.30	4.22	32.88	171.1		29.59	4.56	31.60	168.8		29.16	5.26	31.52	168.8		28.8	5.74	29.64	165.9		168.63	Yes		
4688		7/5/2019 15:25	30.31	3.32	36.20	177.4		28.70	3.33	34.67	174.7		29.22	4.10	34.67	174.3		29.3	4.31	33.30	171.8		174.56	Yes		
4689		7/5/2019 15:26	30.09	4.15	38.22	181.7		29.28	4.33	37.50	180.1		28.35	5.02	37.82	180.8		29.4	5.32	35.40	175.7		179.60	Yes		
4690		7/5/2019 15:27	28.51	4.21	40.86	186.1		29.10	4.70	39.54	184.8		28.94	5.21	40.60	187.4		28.7	5.83	37.86	180.9		185.32	Yes		
4691		7/5/2019 15:28	29.46	4.63	42.29	191.9		28.79	4.91	42.05	191.3		28.75	5.71	41.65	190.2		28.4	6.23	40.30	186.7		190.02	Yes		
4692		7/5/2019 15:29	29.09	4.04	40.53	187.3		28.95	4.63	40.21	186.5		28.42	5.14	40.04	186.0		28.1	5.65	38.47	182.3		185.51	Yes		
4693		7/5/2019 15:30	28.15	3.49	39.70	185.2		28.92	3.75	39.70	185.2		28.64	4.26	39.81	185.5		28.4	4.84	37.13	179.3		183.79	Yes		
4694		7/5/2019 15:31	28.15	3.95	35.75	176.4		28.76	4.54	36.39	177.7		28.66	4.95	36.16	177.3		28.4	5.53	35.81	176.6		177.01	Yes		
4695		7/5/2019 15:32	29.06	4.14	38.67	182.7		28.36	4.60	39.20	184.0		28.48	5.04	39.95	185.8		28.2	5.64	38.54	182.4		183.75	Yes		
4696		7/5/2019 15:33	28.50	4.63	41.31	189.3		27.97	5.16	40.59	187.4		28.13	5.66	40.68	187.6		27.9	6.52	38.91	183.3		186.91	Yes		
4697		7/5/2019 15:34	28.21	4.85	35.33	175.6		27.63	5.36	34.91	174.8		27.76	6.07	35.41	175.8		27.8	6.74	33.68	172.5		174.67	Yes		
4698		7/5/2019 15:35	28.07	4.44	36.55	178.1		27.67	4.87	34.77	174.5		27.62	5.51	35.56	176.1		27.4	5.97	34.00	173.1		175.44	Yes		
4699		7/5/2019 15:36	28.11	3.97	33.60	172.2		28.08	4.49	32.73	170.8		27.66	4.99	33.33	171.9		27.4	5.65	32.06	169.7		171.14	Yes		
4700		7/5/2019 15:37	28.38	4.38	34.86	174.3		28.26	4.46	35.38	175.7		27.86	5.21	34.33	173.7		27.5	5.89	33.83	172.8		174.12	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4701		7/5/2019 15:38	28.54	3.63	40.13	186.3		28.65	3.91	38.72	182.9		28.02	4.56	37.92	181.0		27.7	4.92	35.02	175.0		181.29	Yes		
4702		7/5/2019 15:39	28.38	3.37	44.99	200.0		28.54	3.70	43.44	195.2		28.41	4.18	42.99	193.9		28.2	4.37	40.35	186.8		193.98	Yes		
4703		7/5/2019 15:40	28.37	3.62	41.72	190.4		28.68	3.79	40.42	187.0		28.37	4.40	39.68	185.1		28.3	4.71	37.39	179.9		185.60	Yes		
4704		7/5/2019 15:41	29.20	3.34	36.16	177.3		28.95	3.92	35.89	176.7		28.64	4.16	35.57	176.1		28.2	4.79	34.95	174.9		176.24	Yes		
4705		7/5/2019 15:42	29.27	2.83	43.30	194.8		28.75	3.01	41.47	189.7		28.64	3.61	44.34	197.9		28.4	3.90	40.88	188.2		192.65	Yes		
4706		7/5/2019 15:43	28.99	3.31	49.35	201.1		28.66	3.80	48.26	204.8		28.44	4.29	47.52	207.4		28.3	4.53	44.85	199.5		203.19	Yes		
4707		7/5/2019 15:44	28.70	3.13	49.40	200.9		28.62	3.56	47.04	206.8		28.30	3.92	48.27	204.7		28.1	4.25	45.14	200.4		203.23	Yes		
4708		7/5/2019 15:45	28.50	3.39	50.86	196.3		28.68	3.66	49.02	202.2		28.38	4.23	48.97	202.3		28.1	4.60	46.59	205.3		201.50	Yes		
4709		7/5/2019 15:46	28.34	3.30	45.40	201.3		28.73	3.73	44.36	198.0		28.41	4.23	44.55	198.6		28.2	4.56	41.77	190.5		197.09	Yes		
4710		7/5/2019 15:47	28.89	2.61	48.65	203.4		28.78	2.96	45.79	202.6		28.86	3.36	47.82	206.3		28.2	3.68	42.71	193.1		201.36	Yes		
4711		7/5/2019 15:48	28.98	3.15	43.78	196.2		28.68	3.64	44.91	199.7		28.57	4.05	45.37	201.2		28.3	4.34	42.35	192.1		197.31	Yes		
4712		7/5/2019 15:49	28.59	3.27	52.80	190.8		28.57	3.60	51.64	193.3		28.47	4.12	51.77	193.5		28.3	4.15	49.08	202.0		194.85	Yes		
4713		7/5/2019 15:50	28.73	2.78	52.02	192.8		28.56	3.06	50.43	197.6		28.36	3.58	51.80	193.4		28.3	3.70	46.87	208.2		197.52	Yes		
4714		7/5/2019 15:51	28.71	2.69	45.21	200.7		28.37	3.13	43.29	194.8		28.34	3.48	42.53	192.6		28.1	3.94	41.47	189.7		194.44	Yes		
4715		7/5/2019 15:52	28.52	2.86	45.84	202.1		28.45	2.91	45.66	202.1		28.16	3.18	45.33	201.1		28.0	3.46	42.74	193.2		199.60	Yes		
4716		7/5/2019 15:53	28.57	2.28	54.55	185.9		28.67	2.27	53.97	187.4		28.27	2.85	54.67	185.6		28.1	2.89	49.14	201.8		190.19	Yes		
4717		7/5/2019 15:54	28.81	2.63	53.10	189.8		28.71	2.66	52.91	190.3		28.60	3.02	51.44	194.5		28.3	3.22	49.42	200.8		193.85	Yes		
4718		7/5/2019 15:55	28.85	2.21	50.16	198.4		28.87	2.51	49.51	200.5		28.62	2.84	49.84	199.5		28.4	3.12	46.81	206.0		201.12	Yes		
4719		7/5/2019 15:56	29.01	2.52	44.79	199.3		28.93	2.90	45.98	203.2		28.69	3.06	45.15	200.5		28.5	3.36	42.81	193.4		199.10	Yes		
4720		7/5/2019 15:57	29.09	2.60	50.97	195.9		28.95	2.82	51.71	193.7		28.72	3.36	50.60	196.4		28.6	3.60	48.79	202.9		197.25	Yes		
4721		7/5/2019 15:58	29.09	2.65	52.24	192.2		28.95	2.94	50.99	195.9		28.74	3.37	50.89	196.2		28.6	3.67	47.08	208.9		197.78	Yes		
4722		7/5/2019 15:59	29.09	2.88	43.81	195.7		28.88	2.72	43.11	194.3		28.74	3.15	43.62	195.8		28.5	3.40	41.95	191.0		194.19	Yes		
4723		7/5/2019 16:00	28.94	2.54	39.74	185.3		28.80	2.77	40.57	187.4		28.66	3.08	40.06	186.1		28.5	3.43	39.00	183.5		185.57	Yes		
4724		7/5/2019 16:01	28.96	2.28	45.41	201.3		28.68	2.43	46.60	205.3		28.59	2.74	46.36	204.5		28.4	2.96	44.35	198.0		202.28	Yes		
4725		7/5/2019 16:02	28.85	2.59	41.74	190.4		28.67	2.98	42.57	192.7		28.48	3.26	42.49	192.5		28.3	3.70	42.10	191.4		191.77	Yes		
4726		7/5/2019 16:03	28.71	2.46	43.88	196.5		28.60	2.45	43.26	194.7		28.38	2.93	42.75	193.2		28.2	3.06	39.70	185.2		192.41	Yes		
4727		7/5/2019 16:04	28.70	2.55	32.23	170.0		28.36	2.93	32.76	170.9		28.30	3.21	31.08	168.1		28.1	3.58	30.55	167.3		169.05	Yes		
4728		7/5/2019 16:05	28.83	2.65	29.49	165.7		28.18	2.82	29.46	165.6		28.14	3.34	28.25	163.9		28.0	3.48	27.10	162.4		164.39	No		
4729		7/5/2019 16:06	28.53	2.56	27.79	163.3		28.08	2.68	27.17	162.5		27.94	3.26	27.42	162.8		27.8	3.39	25.89	160.9		162.35	No		
4730		7/5/2019 16:07	28.43	2.26	21.08	155.8		27.98	2.49	19.79	154.7		27.88	2.65	19.26	154.3		27.7	3.16	18.66	153.8		154.84	No		
4731		7/5/2019 16:08	28.38	2.17	18.58	153.7		27.87	2.59	16.01	151.9		27.78	2.62	18.25	153.5		27.8	3.23	17.08	152.6		152.94	No		
4732		7/5/2019 16:09	28.29	2.12	7.10	148.3		27.84	2.31	6.01	148.5		27.62	2.62	6.87	148.2		27.5	2.89	7.10	148.3		148.31	No		
4733		7/5/2019 16:10	28.18	2.36	339.70	160.5		27.72	2.82	337.30	163.6		27.62	3.03	339.60	160.7		27.5	3.47	338.30	162.3		161.77	No		
4734		7/5/2019 16:11	28.04	2.78	333.50	169.3		27.73	2.92	330.40	174.8		27.66	3.48	331.40	172.9		27.8	3.80	329.50	176.8		173.40	Yes		
4735		7/5/2019 16:12	27.98	2.64	333.50	169.3		27.81	2.85	332.00	171.9		27.62	3.32	335.00	166.9		27.8	3.50	332.30	171.3		169.84	Yes		
4736		7/5/2019 16:13	27.98	2.68	334.80	167.2		27.90	3.06	333.60	169.1		27.75	3.40	334.70	167.4		27.7	3.84	333.70	169.0		168.16	Yes		
4737		7/5/2019 16:14	28.02	2.97	343.60	156.4		27.96	3.22	343.20	156.8		27.87	3.67	344.60	155.5		27.8	3.87	340.50	159.8		157.07	No		
4738		7/5/2019 16:15	28.07	3.60	334.20	168.1		27.98	3.66	334.30	168.0		27.94	4.30	333.60	169.1		27.9	4.71	332.70	170.6		168.97	Yes		
4739		7/5/2019 16:16	28.06	3.23	331.90	172.0		27.92	3.22	328.80	178.0		27.94	4.01	330.40	174.8		27.9	4.12	328.50	178.6		175.88	Yes		
4740		7/5/2019 16:17	28.03	3.50	336.00	165.4		27.88	3.88	333.40	169.4		27.92	4.41	335.50	166.1		27.9	4.95	333.70	169.0		167.49	Yes		
4741		7/5/2019 16:18	27.94	4.09	328.40	178.9		27.83	4.62	325.00	186.7		27.88	5.06	327.20	181.5		27.8	5.78	326.10	184.0		182.78	Yes		
4742		7/5/2019 16:19	27.90	4.14	334.30	168.0		27.84	4.68	330.50	174.6		27.83	5.16	332.00	171.9		27.8	5.87	330.30	175.0		172.37	Yes		
4743		7/5/2019 16:20	27.90	3.69	330.40	174.8		27.86	4.01	327.40	181.0		27.87	4.66	329.70	176.2		27.8	5.10	328.70	178.2		177.57	Yes		
4744		7/5/2019 16:21	27.89	2.92	330.50	174.6		27.83	3.39	327.60	180.2		27.88	3.64	331.30	173.1		27.9	4.22	329.40	176.8		176.17	Yes		
4745		7/5/2019 16:22	27.87	3.28	323.00	192.0		27.73	3.66	320.30	200.1		27.68	4.13	322.80	192.6		27.8	4.63	321.80	195.5		195.03	Yes		
4746		7/5/2019 16:23	27.80	3.74	327.00	181.9		27.45	3.99	325.00	186.7		27.78	4.56	325.90	184.5		27.7	4.92	323.70	190.1		185.83	Yes		
4747		7/5/2019 16:24	27.51	3.39	326.00	184.3		27.16	3.79	322.70	192.9		27.44	4.37	324.50	188.0		27.4	4.91	323.90	189.6		188.68	Yes		
4748		7/5/2019 16:25	27.29	3.88	303.10	169.7		26.99	4.30	299.50	164.0		27.13	4.80	303.80	170.9		27.1	5.38	301.10	166.4		167.75	Yes		
4749		7/5/2019 16:26	27.07	3.32	306.70	176.6		26.95	3.70	303.60	170.6		26.98	4.20	306.40	175.9		26.9	4.71	304.10	171.5		173.64	Yes		
4750		7/5/2019 16:27	26.98	4.04	307.50	178.3		26.89	4.52	306.30	175.7		26.93	5.02	307.90	179.1		26.9	5.47	306.30	175.7		177.21	Yes		
4751		7/5/2019 16:28	26.92	3.77	309.20	182.1		26.90	4.31	306.50	176.1		26.90	4.69	308.40	180.2		26.9	5.39	306.30	175.7		178.58	Yes		
4752		7/5/2019 16:29	26.92	3.50	310.20	184.5		26.86	3.93	306.10	175.3		26.93	4.34	309.00	181.6		26.9	4.94	307.60	178.5		179.96	Yes		
4753		7/5/2019 16:30	26.87	3.22	306.90	177.0		26.84	3.62	302.10	168.0		26.88	4.14	305.10	173.4		26.8	4.39	302.30	168.3		171.88	Yes		
4754		7/5/2019 16:31	26.89	2.87	290.80	154.0		26.84	3.33	284.30	149.4		26.86	3.56	289.80	153.1		26.8	4.03	286.30	150.6		151.75	No		
4755		7/5/2019 16:32	26.86	2.99	278.90	147.2		26.81	3.80	273.00	148.3		26.88	3.74	277.90	146.9		26.8	4.69	273.50	148.3		146.68	No		
4756		7/5/2019 16:33	26.82	2.67	269.00	146.8		26.76	3.61	265.40	147.5		26.84	3.47	271.00	146.4		26.8	4.50	266.70	147.1		146.89	No		
4757		7/5/2019 16:34	26.78	3.32	271.60	146.3		26.67	4.40	267.10	147.0		26.76	4.20	272.20	146.3		26.7	5.30	268.60	146.7		146.58	No		
4758		7/5/2019 16:35	26.69	3.87	267.10	147.0		26.57	4.53	263.00	148.4		26.66	4.52	267.40	146.9		26.7	5.71	263.70	148.1		147.61	No		
4759		7/5/2019 16:36	26.59	3.59	273.70	146.3		26.60	4.77	268.60	146.7		26.68	4.63	274.10	146.4		26.8	6.11	269.00	146.6		146.49	No		
4760		7/5/2019 16:37	26.52	3.46	268.40	146.7		26.34	4.77	264.10	148.0		26.53	4.41	268.20	146.7		26.5	5.92	263.80	148.1		147.37	No		
4761		7/5/2019 16:38	26.37	4.24	270.90	146.4		26.16	5.65	266.00	147.3		26.36	5.42	270.60	146.4		26.3	7.09	266.20	147.2		146.63	No		
4762		7/5/2019 16:39	26.18	4.01	267.30	146.9		26.01	5.17	262.60	148.6		26.18	5.07	266.40	147.2		26.1	6.66	262.40	148.7		147.85	No		
4763		7/5/2019 16:40	26.03	4.34	265.10	147.6		25.94	5.66	261.40	149.2		26.04	5.55	265.20	147.6		26.0	7.21	261.40	149.2		148.37	No		
4764		7/5/2019 16:41	25.95	3.85	270.20	146.4		25.89	5.17	265.10	147.6		25.97	4.93	269.70	146.5		25.9	6.52	264.40	147.8		147.09	No		
4765		7/5/2019 16:42	25.89	3.48	271.10	146.4		25.84	4.77	266.60	147.1		25.92	4.60	271.50	146.3		25.9	5.90	267.00	147.0		146.70	No		
4766		7/5/2019 16:43	25.84	3.47	271.10	146.4		25.74	4.55	266.40	147.2		25.87	4.44	270.30	146.4		25.8	5.59	266.30	147.2		146.79	No		
4767		7/5/2019 16:44	25.75	4.61	269.00	146.8		25.69	5.97	264.50	147.8		25.75	5.93	269.40	146.5		25.7	7.59	263.80	148.1		147.25	No		
4768		7/5/2019 16:45	25.52	4.44	270.10	146.5		25.61	6.10	265.10	147.6		25.62	5.82	269.50	146.5		25.5	7.56	264.60	147.8		147.08	No		
4769		7/5/2019 16:46	25.52	3.70	271.20	146.4		25.43	4.91	265.90	147.3		25.53	4.69	270.90	146.4		25.3	6.12	266.20	147.6		146.90	No		
4770		7/5/2019 16:47	25.46	3.68	266.90	146.6		25.36	5.04	264.00	148.0		25.48	4.73	268.70	146.7		25.4	6.21	263.80	148.1		147.33	No		
4771		7/5/2019 16:48	25.38	4.23	274.60	146.4		25.31	5.57	269.60	146.5		25.35	5.37	274.90	146.4		25.3	6.88	269.90	146.5		146.45	No		
4772		7/5/2019 16:49	25.32	3.44	274.10	146.4		25.28	4.66	269.10	146.6		25.33	4.51	274.00	146.3		25.3	5.80	268.20	146.7		146.51	No		
4773		7/5/2019 16:50	25.29	3.58	280.90	147.8		25.20	4.42	275.90	146.5		25.30	4.55	281.30	148.0		25.3	5.45	275.30	146.5		147.20	No		
4774		7/5/2019 16:51	25.22	3.16	276.00	146.6		25.15	4.16	271.20	146.4		25.22	4.13	277.60	146.8		25.2	5.32	270.60	146.4		146.54	No		
4775		7/5/2019 16:52	25.16	3.13	278.40	147.0		25.16	3.98	273.70	146.3		25.17	4.03	279.70	147.4		25.1	4.89	275.80	146.5		146.83	No		
4776		7/5/2019 16:53	25.16	2.23	278.00	146.9		25.18	2.83	273.20	146.3		25.18	2.88	279.30	147.3		25.2	3.58	274.00	146.3		146.72	No		
4777		7/5/2019 16:54	25.19	2.91	275.20	146.4		25.17	3.65	270.50	146.4		25.21	3.73	276.50	146.6		25.2	4.53	271.60	146.3		146.45	No		
4778		7/5/2019 16:55	25.16	2.73	278.70	147.1		25.17	3.62	273.80	146.3		25.20	3.61	279.90	147.5		25.2	4.55	275.20	146.4		146.65	No		
4779		7/5/2019 16:56	25.15	2.71	292.90	155.9		25.19	3.03	286.60	150.7		25.20	3.31	289.70	153.0		25.2	3.83	283.90	149.2		152.22	No		
4780		7/5/2019 16:57	25.19	2.68	285.40	150.0		25.19	3.22	279.80	147.4		25.22	3.43	284.00	149.2		25.2	4.03	279.90	147.5		148.54	No		
4781		7/5/2019 16:58	25.19	2.52	290.40	153.6		25.10	2.96	286.00	150.4		25.21	3.18	290.20	153.4		25.2	3.84	286.90	150.9		152.09	No		
4782		7/5/2019 16:59	25.10	2.85	293.10	156.1		24.88	3.37	288.50	152.1		25.12	3.61	293.90	157.0		25.1	4.11	289.50	152.9		154.51	No		
4783		7/5/2019 17:00	24.84	3.06	303.40	170.2		24.60	3.55	300.90	166.1		24.91	3.79	303.60	170.6		24.8	4.38	302.50	168.7		168.88	Yes		
4784		7/5/2019 17:01	24.56	3.42	307.70	178.7		24.37	3.68	301.90	167.7		24.67	4.26	304.00	171.3		24.5	4.88	301.80	167.5		171.29	Yes		
4785		7/5/2019 17:02	24.30	3.10	311.00	186.5		24.20	3.56	302.60	168.8		24.45	3.92	307.50	178.3		24.4	4.54	305.00	173.2		176.70	Yes		
4786		7/5/2019 17:03	24.11	3.08	314.80	197.3		24.09	3.36	307.00	177.2		24.32	3.94	310.30	184.8		24.3	4.41	308.80	181.2		185.10	Yes		
4787		7/5/2019 17:04	24.01	2.86	318.00	207.8		24.10	3.22	311.10	186.8		24.28	3.62	313.90	194.6		24.2	4.23	312.90	191.7		195.21	Yes		
4788		7/5/2019 17:05	24.00	3.28	316.40	206.0		24.09	3.73	310.60	185.3		24.27	4.06	314.10	195.2		24.3	4.46	313.70	194.0		195.60	Yes		
4789		7/5/2019 17:06	24.01	3.11	318.50	206.1		24.06	3.60	313.30	192.8		24.29	4.01	314.60	196.7		24.3	4.60	314.90	197.6		198.29	Yes		
4790		7/5/2019 17:07	23.94	3.02	327.50	180.8		24.03	3.33	324.00	189.3		24.24	3.68	326.10	184.0		24.3	4.26	326.90	182.2		184.09	Yes		
4791		7/5/2019 17:08	23.91	3.17	336.20	185.1		23.97	3.14	330.30	175.0		24.18	3.76	331.50	172.8		24.2	4.03	330.50	174.6		171.88	Yes		
4792		7/5/2019 17:09	23.88	3.36	331.50	172.8		23.94	3.66	328.00	179.7		24.11	4.11	329.20	177.2		24.1	4.54	327.50	180.8		177.62	Yes		
4793		7/5/2019 17:10	23.88	2.74	318.40	206.4		23.90	2.86	312.40	190.3		24.08	3.42	315.90	208.0		24.1	3.69	315.60	208.0		203.16	Yes		
4794		7/5/2019 17:11	23.86	2.80	304.80	172.8		23.88	3.12	298.70	162.8		24.01	3.54	301.40	166.9		24.0	3.89	300.50	165.5		166.98	Yes		
4795		7/5/2019 17:12	23.83	2.84	309.80	183.5		23.86	2.74	304.20	171.7		23.99	3.26	306.20	175.5		24.0	3.84	305.40	173.9		176.17	Yes		
4796		7/5/2019 17:13	23.82	2.55	314.80	197.3		23.86	2.74	309.20	182.1		23.97	3.08	310.90	186.3		24.0	3.36	310.30	184.8		187.81	Yes		
4797		7/5/2019 17:14	23.80	1.88	309.50	182.8		23.84	2.04	304.50	172.2		23.96	2.35	308.00	179.4		24.0	2.50	307.80	178.9		178.32	Yes		
4798		7/5/2019 17:15	23.80	1.50	305.10	173.4		23.84	1.69	301.10	166.4		23.94	1.93	304.90	173.0		24.0	1.99	304.60	172.4		171.28	Yes		
4799		7/5/2019 17:16	23.80	1.66	312.00	189.2		23.89	1.89	306.90	177.0		23.95	2.12	308.10	179.6		24.0	2.36	309.10	181.9		181.90	Yes		
4800		7/5/2019 17:17	23.83	1.61	310.70	185.8		23.93	1.76	305.60	174.7		24.01	2.03	309.20	182.1		24.0	2.18	309.70	183.3		181.47	Yes		
4801		7/5/2019 17:18	23.87	1.41	323.60	190.4		23.96	1.60	315.20	198.6		24.06	1.74	319.20	203.7		24.1	1.88	318.20	207.1		199.93	Yes		
4802		7/5/2019 17:19	23.89	1.56	330.80	174.1		24.02	1.61	322.80	192.6		24.09	1.97	325.90	184.5		24.1	2.04	325.50	185.5		184.16	Yes		
4803		7/5/2019 17:20	23.94	1.85	330.60	174.4		24.07	1.69	322.00	194.9		24.15	2.13	324.00	189.3		24.2	2.11	323.50	190.7		187.32	Yes		
4804		7/5/2019 17:21	24.00	1.93	320.30	200.1		24.13	2.07	315.60	206.0		24.18	2.36	316.80	208.0		24.2	2.57	319.70	202.0		204.51	Yes		
4805		7/5/2019 17:22	24.04	1.47	327.80	180.2		24.15	1.46	318.60	205.7		24.24	1.77	322.50	193.4		24.3	1.87	323.00	192.0		192.63	Yes		
4806		7/5/2019 17:23	24.08	1.44	333.60	169.1		24.16	1.58	327.90	179.9		24.27	1.74	330.50	174.6		24.3	1.94	330.90	173.9		174.38	Yes		
4807		7/5/2019 17:24	24.09	1.67	338.20	162.4		24.21	1.59	333.70	169.0		24.27	1.90	333.60	169.1		24.4	1.97	335.10	166.7		166.81	Yes		
4808		7/5/2019 17:25	24.13	1.35	335.10	166.7		24.23	1.35	327.10	181.7		24.31	1.61	330.60	174.1		24.4	1.78	328.10	179.5		175.51	Yes		
4809		7/5/2019 17:26	24.17	1.78	330.50	174.6		24.26	1.98	327.10	181.7		24.33	2.06	327.50	180.8		24.4	2.42	329.90	175.8		178.24	Yes		
4810		7/5/2019 17:27	24.19	1.70	330.70	174.2		24.26	1.86	323.70	190.1		24.35	2.12	325.50	185.5		24.4	2.41	328.00	179.7		182.39	Yes		
4811		7/5/2019 17:28	24.19	1.98	330.20	175.2		24.25	2.01	323.70	190.1		24.36	2.31	325.50	185.5		24.4	2.47	325.90	184.5		183.83	Yes		
4812		7/5/2019 17:29	24.16	2.16	330.30	175.0		24.20	2.20	322.90	192.3		24.30	2.46	324.40	188.3		24.3	2.69	326.70	182.6		184.55	Yes		
4813		7/5/2019 17:30	24.15	1.92	323.40	190.9		24.17	1.98	315.20	198.6		24.26	2.23	318.00	207.8		24.2	2.46	318.40	206.4		200.93	Yes		
4814		7/5/2019 17:31	24.11	1.78	334.10	168.3		24.19	1.76	323.40	190.9		24.22	2.09	327.40	181.0		24.2	2.29	326.90	182.2		180.61	Yes		
4815		7/5/2019 17:32	24.12	1.56	336.30	165.0		24.19	1.50	323.60	190.4		24.24	1.80	328.70	178.2		24.2	1.92	328.60	178.4		178.01	Yes		
4816		7/5/2019 17:33	24.15	1.66	340.50	159.6		24.21	1.59	330.30	175.0		24.25	1.95	333.50	169.3		24.2	2.01	333.10	169.9		168.46	Yes		
4817		7/5/2019 17:34	24.15	1.48	331.30	173.1		24.23	1.71	321.00	197.9		24.26	1.78	325.60	185.5		24.3	2.10	326.10	184.0		185.13	Yes		
4818		7/5/2019 17:35	24.19	1.68	334.40	167.8		24.27	1.68	323.60	189.8		24.28	1.96	329.20	177.2		24.3	2.09	329.20	177.2		178.02	Yes		
4819		7/5/2019 17:36	24.18	1.26	331.50	172.8		24.28	1.53	321.10	197.6		24.31	1.66	324.70	187.5		24.3	1.89	326.10	184.0		185.46	Yes		
4820		7/5/2019 17:37	24.20	1.73	327.70	180.4		24.32	1.60	319.00	204.3		24.33	2.00	322.70	192.9		24.3	1.95	323.30	191.2		192.19	Yes		
4821		7/5/2019 17:38	24.23	1.09	332.30	171.3		24.33	1.26	317.90	208.0		24.37	1.50	326.60	183.1		24.4	1.67	324.70	187.5		187.47	Yes		
4822		7/5/2019 17:39	24.26	1.54	327.60	180.6		24.33	1.56	319.60	202.7		24.38	1.89	322.80	192.6		24.4	2.11	325.00	186.7		190.64	Yes		
4823		7/5/2019 17:40	24.25	1.32	337.70	163.1		24.33	1.42	329.50	176.6		24.37	1.69	332.00	171.9		24.4	1.87	331.80	172.2		170.93	Yes		
4824		7/5/2019 17:41	24.26	1.10	338.10	162.5		24.34	1.23	331.30	173.1		24.37	1.46	333.60	169.1		24.4	1.64	335.40	166.3		167.77	Yes		
4825		7/5/2019 17:42	24.28	1.38	344.80	155.5		24.38	1.30	337.20	163.7		24.38	1.61	337.70	163.1		24.4	1.74	339.60	160.7		160.74	No		
4826		7/5/2019 17:43	24.30	1.37	342.00	158.0		24.36	1.43	332.90	170.3		24.40	1.68	336.60	164.6		24.5	1.84	337.80	162.9		163.94	No		
4827		7/5/2019 17:44	24.31	1.09	344.90	155.2		24.37	1.17	336.50	162.0		24.38	1.37	342.70	157.3		24.5	1.50	340.30	159.8		158.59	No		
4828		7/5/2019 17:45	24.32	0.69	318.30	206.8		24.40	0.76	307.40	178.0		24.40	0.92	313.10	192.2		24.5	0.99	312.60	190.8		191.96	Yes		
4829		7/5/2019 17:46	24.33	0.81	293.60	156.8		24.45	1.09	290.30	153.5		24.42	1.14	293.90	157.0		24.5	1.15	297.90	161.7		157.22	No		
4830		7/5/2019 17:47	24.35	0.51	292.70	155.7		24.44	0.74	286.30	150.6		24.45	0.73	291.40	154.5		24.5	0.77	285.00	149.8		152.64	No		
4831		7/5/2019 17:48	24.36	0.46	266.90	147.0		24.44	0.72	262.60	148.6		24.48	0.67	261.20	149.3		24.8	0.70	253.70	154.7		149.90	No		
4832		7/5/2019 17:49	24.37	0.59	251.40	157.0		24.43	0.90	244.80	165.5		24.46	0.94	247.00	162.3		24.8	1.02	239.10	175.6		165.09	Yes		
4833		7/5/2019 17:50	24.36	0.60	257.70	151.4		24.42	0.60	254.40	154.1		24.45	0.79	258.00	151.2		24.5	0.76	257.10	151.9		152.15	No		
4834		7/5/2019 17:51	24.34	0.61	290.70	153.9		24.41	0.80	285.90	150.3		24.43	0.82	290.20	153.4		24.5	0.80	291.80	154.9		153.12	No		
4835		7/5/2019 17:52	24.32	0.61	315.40	208.0		24.39	0.75	312.20	189.7		24.42	0.79	315.20	198.8		24.5	0.80	317.50	208.0		201.06	Yes		
4836		7/5/2019 17:53	24.32	0.68	339.60	160.7		24.40	0.73	333.10	169.9		24.40	0.89	333.40	169.4		24.5	0.95	335.40	166.3		166.59	Yes		
4837		7/5/2019 17:54	24.34	0.56	353.90	149.8		24.42	0.70	352.80	150.0		24.40	0.82	352.30	150.3		24.5	0.91	352.10	150.4		150.07	No		
4838		7/5/2019 17:55	24.38	0.68	11.28	149.5		24.49	0.66	10.28	149.1		24.41	0.88	11.04	149.4		24.8	0.89	6.11	148.1		149.05	No		
4839		7/5/2019 17:56	24.43	0.77	38.64	182.7		24.56	0.87	42.96	193.8		24.47	1.06	38.82	183.1		24.5	1.13	32.76	170.9		182.62	Yes		
4840		7/5/2019 17:57	24.53	0.97	56.46	181.3		24.64	1.16	55.95	182.5		24.55	1.37	52.80	190.6		24.5	1.34	48.03	205.6		189.99	Yes		
4841		7/5/2019 17:58	24.60	1.06	60.59	172.7		24.69	1.23	61.99	170.1		24.62	1.48	59.32	175.1		24.7	1.46	55.04	184.7		175.65	Yes		
4842		7/5/2019 17:59	24.65	1.07	59.73	174.3		24.73	1.28	62.37	169.4		24.67	1.49	58.21	177.4		24.7	1.48	52.46	191.5		178.18	Yes		
4843		7/5/2019 18:00	24.69	0.96	68.37	160.5		24.76	1.09	67.22	162.0		24.70	1.36	67.21	162.0		24.7	1.28	61.24	171.4		164.00	No		
4844		7/5/2019 18:01	24.73	0.58	101.30	148.0		24.79	0.71	94.70	148.4		24.74	0.83	98.40	147.0		24.7	0.80	94.50	148.4		146.95	No		
4845		7/5/2019 18:02	24.76	0.75	141.20	197.3		24.80	0.86	124.10	171.5		24.77	1.08	130.10	184.3		24.8	1.09	125.80	174.7		181.93	Yes		
4846		7/5/2019 18:03	24.78	0.80	150.80	174.1		24.82	0.84	139.10	204.0		24.78	1.13	147.60	180.6		24.8	1.14	144.50	188.0		186.68	Yes		
4847		7/5/2019 18:04	24.79	1.18	166.90	152.2		24.83	1.19	156.70	165.9		24.81	1.56	164.10	155.9		24.8	1.56	160.60	159.6		158.40	No		
4848		7/5/2019 18:05	24.81	1.35	176.20	148.8		24.86	1.40	162.30	157.7		24.83	1.67	169.70	151.7		24.8	1.78	164.10	155.9		153.52	No		
4849		7/5/2019 18:06	24.83	0.92	154.20	168.1		24.86	1.04	141.70	195.8		24.84	1.35	153.50	169.3		24.8	1.46	151.80	172.2		176.35	Yes		
4850		7/5/2019 18:07	24.84	0.83	142.90	192.3		24.87	0.94	130.00	184.0		24.85	1.19	143.50	190.7		24.8	1.24	142.50	193.4		190.10	Yes		
4851		7/5/2019 18:08	24.85	0.57	156.10	165.3		24.91	0.66	139.10	204.0		24.86	0.81	153.90	168.6		24.8	0.96	149.00	177.6		178.88	Yes		
4852		7/5/2019 18:09	24.88	0.72	169.20	152.0		24.95	0.77	154.70	167.4		24.88	1.03	166.60	153.8		24.9	1.11	162.70	157.3		157.62	No		
4853		7/5/2019 18:10	24.93	1.01	161.10	158.9		24.98	0.88	149.10	177.4		24.94	1.37	159.50	160.8		24.9	1.37	160.90	159.2		164.08	No		
4854		7/5/2019 18:11	24.96	1.04	157.40	163.5		25.01	1.18	145.70	185.0		24.96	1.46	154.80	167.2		24.9	1.66	151.20	173.3		172.24	Yes		
4855		7/5/2019 18:12	24.99	0.93	150.90	173.9		25.02	1.12	138.50	206.1		24.98	1.38	147.70	180.4		25.0	1.53	146.60	182.9		185.79	Yes		
4856		7/5/2019 18:13	25.01	1.14	151.60	172.6		25.04	1.20	138.70	205.4		24.98	1.57	147.00	181.9		25.0	1.51	144.60	187.6		186.91	Yes		
4857		7/5/2019 18:14	25.03	1.35	160.20	160.0		25.05	1.49	146.10	184.0		25.01	1.82	152.60	170.5		25.0	2.01	149.30	177.0		172.88	Yes		
4858		7/5/2019 18:15	25.05	1.60	161.80	158.2		25.04	1.80	149.50	176.6		25.02	2.01	157.50	163.3		25.0	2.19	154.30	168.0		166.52	Yes		
4859		7/5/2019 18:16	25.05	1.63	168.50	152.5		25.01	1.65	155.00	166.9		25.01	1.98	162.60	157.4		25.0	2.22	159.40	160.9		159.41	No		
4860		7/5/2019 18:17	25.02	1.48	170.60	151.2		25.01	1.43	159.70	160.5		24.98	1.72	166.60	153.8		25.0	1.87	163.10	156.9		155.62	No		
4861		7/5/2019 18:18	25.02	1.21	181.80	147.8		24.98	1.58	170.70	151.1		24.96	1.62	177.10	148.5		25.0	1.98	171.20	150.8		149.58	No		
4862		7/5/2019 18:19	25.00	1.57	189.00	148.7		24.98	1.66	182.00	147.8		24.96	1.90	189.20	148.8		24.9	2.15	182.00	147.8		148.30	No		
4863		7/5/2019 18:20	25.00	1.68	195.00	151.3		24.98	1.78	190.30	149.2		24.96	1.98	196.50	152.2		24.9	2.19	190.20	149.1		150.46	No		
4864		7/5/2019 18:21	24.98	1.56	202.70	157.4		24.98	1.70	199.20	154.2		24.94	1.95	206.20	161.2		24.9	2.16	198.60	153.7		156.64	No		
4865		7/5/2019 18:22	24.97	1.13	187.00	148.3		24.98	1.14	184.00	147.9		24.94	1.42	185.80	148.1		24.9	1.52	183.10	147.8		148.00	No		
4866		7/5/2019 18:23	24.99	1.06	203.40	158.1		24.99	1.27	200.60	155.6		24.98	1.44	205.10	159.9		24.9	1.67	197.90	153.2		156.70	No		
4867		7/5/2019 18:24	25.00	1.40	200.80	155.6		25.03	1.51	195.30	151.5		24.97	1.73	201.30	156.0		24.9	1.90	193.00	150.3		153.33	No		
4868		7/5/2019 18:25	25.03	1.18	201.00	155.7		25.00	1.28	201.20	155.9		25.00	1.54	204.60	159.4		25.0	1.79	202.40	157.1		157.02	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
4869		7/5/2019 18:26	25.01	1.32	220.30	186.7		24.99	1.64	216.90	178.8		24.98	1.81	220.40	186.9		25.0	2.02	212.30	170.1		180.63	Yes		
4870		7/5/2019 18:27	24.98	1.20	203.30	156.0		24.96	1.23	200.40	155.2		24.95	1.59	205.00	159.8		24.9	1.88	197.40	152.9		156.46	No		
4871		7/5/2019 18:28	24.98	1.44	206.10	161.1		25.02	1.56	203.70	158.4		24.96	1.82	208.40	164.1		24.9	1.99	202.90	157.6		160.30	No		
4872		7/5/2019 18:29	25.00	1.41	213.40	172.0		25.05	1.72	211.70	169.1		24.98	1.88	215.20	175.4		25.0	2.04	207.10	162.4		169.70	Yes		
4873		7/5/2019 18:30	25.03	1.76	213.80	172.7		25.04	2.14	211.00	168.0		25.03	2.33	217.30	179.7		25.0	2.65	209.50	165.7		171.51	Yes		
4874		7/5/2019 18:31	25.02	1.60	211.70	169.1		25.06	2.00	206.20	163.8		25.01	2.15	213.30	171.8		25.0	2.42	205.20	160.1		166.20	Yes		
4875		7/5/2019 18:32	25.04	1.14	211.80	169.2		25.05	1.29	212.60	170.6		25.04	1.56	215.10	175.2		25.0	1.75	209.60	165.8		170.21	Yes		
4876		7/5/2019 18:33	25.04	1.42	212.40	170.3		25.04	1.62	208.60	164.4		25.02	1.86	215.00	175.0		25.0	2.03	207.00	162.2		167.98	Yes		
4877		7/5/2019 18:34	25.03	1.41	206.90	162.1		25.04	1.45	202.40	157.1		25.02	1.83	211.60	168.9		25.0	1.83	203.90	158.6		161.68	No		
4878		7/5/2019 18:35	25.02	1.31	210.20	166.7		25.04	1.36	208.40	164.1		25.01	1.72	211.80	169.2		25.0	1.84	205.00	159.8		164.98	No		
4879		7/5/2019 18:36	25.02	1.24	195.70	151.7		25.05	1.42	188.10	148.5		25.02	1.55	195.20	151.4		25.0	1.72	188.30	148.5		150.06	No		
4880		7/5/2019 18:37	25.04	1.06	183.40	147.8		25.06	1.01	172.00	150.4		25.03	1.32	184.10	147.9		25.0	1.44	178.10	148.3		148.61	No		
4881		7/5/2019 18:38	25.06	0.98	190.90	149.4		25.06	0.99	188.20	148.5		25.06	1.33	191.60	149.8		25.0	1.43	185.70	148.0		148.89	No		
4882		7/5/2019 18:39	25.06	1.36	190.60	149.3		25.05	1.34	184.80	147.9		25.03	1.71	191.60	149.6		25.0	1.61	185.60	148.0		148.71	No		
4883		7/5/2019 18:40	25.03	1.17	199.40	154.4		25.03	1.24	196.70	152.4		25.00	1.66	200.70	155.5		25.0	1.66	192.20	149.9		153.03	No		
4884		7/5/2019 18:41	25.02	1.21	207.50	162.9		25.00	1.32	203.20	157.9		24.99	1.60	209.30	165.4		25.0	1.74	202.40	157.1		160.60	No		
4885		7/5/2019 18:42	25.00	1.28	202.40	157.1		24.98	1.42	196.50	152.2		24.97	1.72	204.70	159.5		25.0	1.86	197.80	153.1		155.48	No		
4886		7/5/2019 18:43	24.98	1.06	185.80	148.1		25.00	1.20	183.40	147.8		24.96	1.36	187.80	148.4		24.9	1.62	180.80	147.9		148.06	No		
4887		7/5/2019 18:44	24.99	1.06	185.30	148.0		24.99	1.11	179.90	148.0		24.97	1.38	186.10	148.1		24.9	1.47	180.20	148.0		148.01	No		
4888		7/5/2019 18:45	24.99	1.25	187.50	148.4		24.98	1.17	180.40	147.9		24.96	1.56	187.30	148.3		24.9	1.82	178.30	148.3		148.22	No		
4889		7/5/2019 18:46	24.98	1.01	170.70	151.1		25.00	1.02	160.20	160.0		24.96	1.33	168.10	152.7		24.9	1.48	165.00	155.1		154.74	No		
4890		7/5/2019 18:47	24.99	1.32	165.70	154.5		25.02	1.36	154.20	168.1		24.97	1.66	161.10	158.9		25.0	1.81	156.20	162.4		161.01	No		
4891		7/5/2019 18:48	25.00	1.54	171.50	150.7		25.01	1.56	160.60	159.5		24.99	1.91	167.50	153.2		25.0	2.10	163.50	158.5		154.98	No		
4892		7/5/2019 18:49	25.00	1.65	172.60	150.1		25.01	1.66	161.10	158.9		24.98	1.96	169.50	151.8		25.0	2.22	163.10	158.9		154.45	No		
4893		7/5/2019 18:50	25.00	1.35	176.80	148.6		25.04	1.75	165.70	154.5		24.98	1.80	171.40	150.7		25.0	2.20	165.50	154.7		152.15	No		
4894		7/5/2019 18:51	25.02	1.20	174.50	149.3		25.06	1.49	170.80	151.1		25.02	1.56	173.80	149.6		25.0	1.85	168.30	152.6		150.65	No		
4895		7/5/2019 18:52	25.04	1.72	179.20	148.1		25.06	1.72	168.80	152.3		25.03	2.11	176.40	148.7		25.0	2.25	171.10	150.9		149.99	No		
4896		7/5/2019 18:53	25.04	1.58	172.90	150.0		25.08	1.57	161.90	158.1		25.02	1.83	168.60	152.4		25.0	2.10	163.20	156.8		154.32	No		
4897		7/5/2019 18:54	25.06	1.16	167.50	153.2		25.09	1.36	160.00	160.2		25.06	1.61	165.30	154.9		25.1	1.82	159.70	160.5		157.20	No		
4898		7/5/2019 18:55	25.08	1.81	160.50	159.6		25.10	1.72	148.30	179.1		25.07	2.16	155.40	166.3		25.1	2.32	152.00	171.9		169.21	Yes		
4899		7/5/2019 18:56	25.08	1.65	158.80	161.6		25.10	1.64	148.80	178.0		25.07	2.06	155.30	166.4		25.1	2.29	151.90	172.0		169.53	Yes		
4900		7/5/2019 18:57	25.08	1.49	159.30	161.0		25.08	1.71	147.30	181.3		25.07	1.86	154.60	167.5		25.1	2.15	150.30	175.0		171.20	Yes		
4901		7/5/2019 18:58	25.07	1.55	153.70	169.0		25.09	1.63	140.70	198.8		25.06	1.99	147.80	180.2		25.1	2.13	146.20	183.8		182.93	Yes		
4902		7/5/2019 18:59	25.07	1.12	153.10	169.9		25.12	1.21	140.40	199.7		25.07	1.54	148.60	178.4		25.1	1.85	146.90	182.2		182.58	Yes		
4903		7/5/2019 19:00	25.09	1.33	144.80	187.2		25.14	1.48	132.30	190.0		25.10	1.83	141.20	197.3		25.1	1.95	139.50	202.7		194.29	Yes		
4904		7/5/2019 19:01	25.10	1.47	141.90	195.2		25.17	1.69	130.60	185.5		25.13	2.03	137.70	207.0		25.1	2.14	136.80	203.9		197.90	Yes		
4905		7/5/2019 19:02	25.13	1.43	137.60	206.7		25.19	1.52	126.60	176.4		25.16	1.97	134.50	196.4		25.2	2.07	133.30	192.8		193.06	Yes		
4906		7/5/2019 19:03	25.16	1.64	141.90	195.2		25.22	1.63	127.60	178.9		25.19	2.02	136.60	202.8		25.2	2.12	135.20	198.6		193.87	Yes		
4907		7/5/2019 19:04	25.18	1.16	136.80	203.9		25.25	1.42	128.10	179.8		25.22	1.70	135.10	198.2		25.2	1.91	132.80	191.4		193.27	Yes		
4908		7/5/2019 19:05	25.21	1.26	134.30	195.8		25.28	1.58	125.60	174.3		25.25	1.83	131.30	187.3		25.3	2.11	130.20	184.5		185.48	Yes		
4909		7/5/2019 19:06	25.23	1.48	134.50	196.4		25.29	1.84	123.60	170.4		25.27	2.08	131.70	188.4		25.3	2.25	129.60	183.0		184.55	Yes		
4910		7/5/2019 19:07	25.26	1.55	126.20	175.5		25.29	1.73	116.20	159.6		25.28	2.06	124.50	172.2		25.3	2.19	122.60	168.8		169.04	Yes		
4911		7/5/2019 19:08	25.26	1.59	115.30	158.5		25.29	1.69	107.80	151.6		25.29	2.07	115.90	159.2		25.3	2.10	115.40	158.6		156.99	No		
4912		7/5/2019 19:09	25.26	1.36	108.10	151.8		25.29	1.45	102.10	148.3		25.29	1.60	111.00	154.1		25.3	1.81	107.70	151.5		151.43	No		
4913		7/5/2019 19:10	25.26	1.44	111.60	154.7		25.31	1.63	104.50	149.5		25.28	1.94	111.50	154.6		25.3	1.94	107.50	151.4		152.53	No		
4914		7/5/2019 19:11	25.28	1.41	117.20	160.8		25.32	1.65	108.00	151.7		25.31	1.93	113.90	157.0		25.3	1.98	111.10	154.2		155.93	No		
4915		7/5/2019 19:12	25.28	1.27	122.60	166.8		25.34	1.52	112.20	155.2		25.33	1.77	121.30	166.7		25.3	1.82	119.00	163.3		163.51	No		
4916		7/5/2019 19:13	25.29	0.89	128.60	180.7		25.36	1.05	116.60	160.1		25.34	1.30	126.90	177.0		25.4	1.46	125.30	173.7		172.87	Yes		
4917		7/5/2019 19:14	25.31	0.68	128.40	175.9		25.36	0.89	117.90	161.7		25.36	1.06	125.90	174.9		25.4	1.15	119.30	163.7		169.07	Yes		
4918		7/5/2019 19:15	25.31	1.04	122.70	169.0		25.36	1.13	114.10	157.2		25.37	1.46	121.10	166.4		25.4	1.44	116.40	159.8		163.10	No		
4919		7/5/2019 19:16	25.32	1.11	92.30	148.3		25.39	1.07	87.90	148.8		25.38	1.44	93.40	146.3		25.4	1.37	90.50	148.4		148.46	No		
4920		7/5/2019 19:17	25.34	1.05	83.00	148.4		25.40	1.14	79.02	150.6		25.40	1.44	81.00	149.4		25.4	1.46	78.02	151.2		149.89	No		
4921		7/5/2019 19:18	25.36	1.21	63.80	167.1		25.37	1.49	63.39	167.7		25.40	1.71	62.83	168.8		25.4	1.78	58.86	176.1		169.87	Yes		
4922		7/5/2019 19:19	25.32	1.19	67.38	161.8		25.36	1.40	67.62	161.5		25.37	1.59	65.67	164.2		25.4	1.83	62.72	168.8		164.08	No		
4923		7/5/2019 19:20	25.30	1.16	65.33	164.7		25.35	1.41	66.45	163.1		25.34	1.58	66.62	163.0		25.3	1.65	63.38	167.7		164.62	No		
4924		7/5/2019 19:21	25.30	0.86	82.90	148.5		25.35	1.01	78.10	151.2		25.34	1.26	76.10	152.6		25.3	1.31	72.07	156.3		152.13	No		
4925		7/5/2019 19:22	25.30	1.02	78.96	150.6		25.35	1.13	77.43	151.6		25.34	1.42	76.03	152.7		25.3	1.44	73.77	154.6		152.39	No		
4926		7/5/2019 19:23	25.30	0.81	90.00	148.5		25.36	0.84	84.60	147.8		25.34	1.13	87.60	146.9		25.3	1.06	82.60	148.6		147.42	No		
4927		7/5/2019 19:24	25.30	0.78	98.70	147.1		25.36	0.80	92.60	146.3		25.34	1.15	97.00	146.7		25.3	1.08	91.80	148.3		146.62	No		
4928		7/5/2019 19:25	25.31	1.01	96.00	146.4		25.37	1.01	89.30	146.6		25.36	1.41	92.00	146.3		25.4	1.37	86.80	147.1		146.59	No		
4929		7/5/2019 19:26	25.31	1.06	82.00	146.9		25.38	1.20	76.95	152.0		25.37	1.46	76.85	152.1		25.4	1.42	74.43	154.0		151.74	No		
4930		7/5/2019 19:27	25.33	1.01	84.10	148.0		25.40	1.06	79.23	150.4		25.38	1.38	79.26	150.4		25.4	1.36	76.75	152.9		150.42	No		
4931		7/5/2019 19:28	25.34	0.86	75.12	153.4		25.40	1.00	73.09	155.3		25.40	1.24	72.45	155.9		25.4	1.30	69.93	158.6		155.81	No		
4932		7/5/2019 19:29	25.35	1.05	71.63	156.7		25.39	1.39	71.71	156.7		25.40	1.56	70.93	157.5		25.4	1.80	66.13	163.5		158.61	No		
4933		7/5/2019 19:30	25.34	1.20	79.30	150.4		25.38	1.36	76.28	152.5		25.38	1.59	74.63	153.9		25.4	1.60	69.85	158.7		153.88	No		
4934		7/5/2019 19:31	25.33	1.41	65.13	165.0		25.38	1.70	66.19	163.4		25.38	1.87	62.42	169.3		25.4	1.92	58.00	177.9		168.91	Yes		
4935		7/5/2019 19:32	25.32	1.36	73.99	154.4		25.37	1.62	72.46	155.9		25.38	1.87	70.60	157.9		25.4	1.86	67.00	162.3		157.62	No		
4936		7/5/2019 19:33	25.31	1.21	78.08	151.2		25.37	1.52	75.86	152.8		25.37	1.70	76.02	152.7		25.4	1.78	72.05	156.3		153.25	No		
4937		7/5/2019 19:34	25.31	1.29	85.20	147.6		25.37	1.40	81.30	149.2		25.38	1.77	82.80	148.5		25.4	1.74	77.28	151.7		149.25	No		
4938		7/5/2019 19:35	25.32	1.34	79.62	150.2		25.37	1.56	77.08	151.9		25.38	1.86	77.16	151.8		25.4	1.91	73.41	155.0		152.21	No		
4939		7/5/2019 19:36	25.32	1.46	89.80	146.5		25.37	1.56	85.10	147.6		25.38	1.95	89.30	146.6		25.4	1.90	84.10	148.0		147.15	No		
4940		7/5/2019 19:37	25.31	1.12	96.70	146.7		25.36	1.11	91.90	146.3		25.38	1.54	95.10	146.4		25.4	1.47	88.90	146.8		146.51	No		
4941		7/5/2019 19:38	25.31	1.48	103.00	148.7		25.36	1.60	97.70	146.9		25.38	1.99	104.40	149.4		25.4	2.00	101.10	147.9		148.23	No		
4942		7/5/2019 19:39	25.30	1.39	97.30	146.8		25.36	1.36	92.30	146.3		25.38	1.81	97.30	146.8		25.4	1.71	92.80	146.3		146.55	No		
4943		7/5/2019 19:40	25.30	1.37	96.80	147.1		25.36	1.36	93.70	146.3		25.38	1.79	100.00	147.5		25.4	1.66	96.70	146.7		146.91	No		
4944		7/5/2019 19:41	25.29	1.24	100.30	147.6		25.34	1.29	96.10	146.4		25.37	1.68	100.60	147.7		25.4	1.60	95.20	146.4		147.05	No		
4945		7/5/2019 19:42	25.28	1.09	90.00	146.5		25.34	1.06	85.70	147.4		25.36	1.40	89.60	146.5		25.4	1.35	87.90	146.8		146.79	No		
4946		7/5/2019 19:43	25.28	0.67	96.60	146.7		25.34	0.67	91.60	146.3		25.36	0.97	92.40	146.3		25.4	0.92	88.40	146.7		146.50	No		
4947		7/5/2019 19:44	25.27	0.56	86.90	146.6		25.34	0.60	83.30	148.3		25.36	0.91	86.20	147.2		25.4	0.88	82.20	148.8		147.73	No		
4948		7/5/2019 19:45	25.28	0.58	77.93	151.3		25.35	0.62	76.40	152.4		25.36	0.87	78.48	150.9		25.4	0.88	74.79	153.7		152.07	No		
4949		7/5/2019 19:46	25.28	0.58	92.20	146.3		25.35	0.61	88.10	146.8		25.37	0.93	93.60	146.3		25.4	0.86	90.00	148.5		146.47	No		
4950		7/5/2019 19:47	25.28	0.65	101.60	148.1		25.35	0.71	96.80	146.7		25.37	1.02	102.80	148.8		25.4	0.97	99.70	147.4		147.71	No		
4951		7/5/2019 19:48	25.28	0.64	93.40	146.3		25.34	0.63	90.10	146.5		25.37	0.96	95.00	146.4		25.4	0.86	91.30	148.3		146.38	No		
4952		7/5/2019 19:49	25.28	0.84	101.40	148.0		25.34	0.84	94.80	146.4		25.37	1.23	99.60	147.4		25.4	1.11	96.30	146.6		147.10	No		
4953		7/5/2019 19:50	25.27	0.85	114.70	157.8		25.33	0.86	105.70	150.2		25.36	1.24	112.50	155.5		25.4	1.24	109.60	152.9		154.12	No		
4954		7/5/2019 19:51	25.26	0.83	121.60	167.2		25.32	1.07	111.70	154.8		25.35	1.31	120.00	164.7		25.4	1.38	115.10	158.3		161.24	No		
4955		7/5/2019 19:52	25.25	0.97	115.70	159.0		25.31	1.10	107.00	151.0		25.34	1.42	115.00	158.2		25.4	1.39	111.10	154.2		155.60	No		
4956		7/5/2019 19:53	25.25	0.96	117.00	160.6		25.30	1.16	107.70	151.5		25.34	1.44	116.10	159.5		25.4	1.48	112.90	155.9		156.87	No		
4957		7/5/2019 19:54	25.24	0.89	117.00	160.6		25.30	1.16	107.00	151.0		25.34	1.38	114.40	157.5		25.4	1.45	111.10	154.2		155.83	No		
4958		7/5/2019 19:55	25.23	0.80	123.60	170.6		25.29	1.05	111.80	154.9		25.33	1.29	118.60	162.7		25.4	1.38	113.60	156.6		161.20	No		
4959		7/5/2019 19:56	25.22	0.90	123.20	169.9		25.29	0.96	114.20	157.3		25.32	1.29	122.20	168.2		25.4	1.25	118.00	161.9		164.30	No		
4960		7/5/2019 19:57	25.22	0.82	123.10	169.7		25.28	1.03	112.60	155.6		25.32	1.32	121.20	166.5		25.4	1.32	118.50	162.6		163.61	No		
4961		7/5/2019 19:58	25.21	0.93	131.90	188.9		25.27	1.06	120.60	165.9		25.31	1.46	128.20	179.8		25.4	1.62	126.00	175.1		177.44	Yes		
4962		7/5/2019 19:59	25.20	0.96	133.40	193.1		25.26	1.16	122.60	168.8		25.30	1.50	129.50	182.8		25.3	1.54	128.60	181.2		181.48	Yes		
4963		7/5/2019 20:00	25.19	0.86	136.90	204.2		25.24	1.20	123.30	170.0		25.29	1.36	130.10	184.3		25.3	1.62	130.40	185.0		185.88	Yes		
4964		7/5/2019 20:01	25.18	1.12	142.40	193.7		25.24	1.27	130.60	185.5		25.28	1.61	137.30	205.8		25.3	1.70	137.20	205.3		197.53	Yes		
4965		7/5/2019 20:02	25.17	1.23	154.50	167.7		25.23	1.34	140.40	199.7		25.27	1.67	148.50	178.6		25.3	1.66	145.50	185.5		182.89	Yes		
4966		7/5/2019 20:03	25.16	1.13	158.50	162.0		25.22	1.39	145.20	188.2		25.27	1.60	150.20	175.2		25.3	1.61	149.00	177.6		175.26	Yes		
4967		7/5/2019 20:04	25.16	1.29	160.40	159.7		25.21	1.29	148.30	179.1		25.25	1.78	153.60	169.1		25.3	1.84	151.80	172.2		170.03	Yes		
4968		7/5/2019 20:05	25.14	1.07	163.70	156.3		25.19	1.26	153.90	168.6		25.24	1.56	157.60	163.3		25.3	1.72	153.90	168.6		164.22	No		
4969		7/5/2019 20:06	25.13	1.23	167.30	153.3		25.19	1.28	155.70	165.9		25.22	1.64	162.10	157.9		25.3	1.83	156.50	162.0		159.77	No		
4970		7/5/2019 20:07	25.12	1.48	167.20	153.4		25.18	1.61	153.20	169.8		25.23	1.84	158.60	161.9		25.3	2.09	154.10	168.3		163.34	No		
4971		7/5/2019 20:08	25.11	1.24	162.20	157.8		25.16	1.49	152.50	171.0		25.23	1.62	159.00	161.4		25.3	1.96	154.60	167.5		164.42	No		
4972		7/5/2019 20:09	25.10	0.97	155.80	166.0		25.16	1.34	144.60	187.8		25.21	1.46	149.00	177.6		25.2	1.79	147.70	180.4		177.93	Yes		
4973		7/5/2019 20:10	25.08	1.00	154.70	167.4		25.14	1.17	141.20	197.3		25.19	1.46	148.40	178.9		25.2	1.66	146.10	184.0		181.88	Yes		
4974		7/5/2019 20:11	25.07	0.83	146.00	184.3		25.12	0.88	135.00	197.9		25.18	1.30	141.50	196.4		25.2	1.32	141.70	195.8		193.58	Yes		
4975		7/5/2019 20:12	25.06	0.91	152.20	171.5		25.11	0.90	138.10	207.5		25.16	1.27	145.00	186.7		25.2	1.36	143.30	191.2		189.23	Yes		
4976		7/5/2019 20:13	25.05	0.78	155.20	166.6		25.11	0.96	144.00	189.3		25.15	1.16	151.40	172.9		25.2	1.38	146.50	183.1		177.99	Yes		
4977		7/5/2019 20:14	25.04	1.16	165.60	154.6		25.12	1.21	150.10	175.4		25.15	1.56	157.30	163.6		25.2	1.68	153.50	169.3		165.73	Yes		
4978		7/5/2019 20:15	25.04	1.09	176.10	148.8		25.11	1.05	166.30	152.6		25.17	1.42	170.70	151.1		25.2	1.43	167.50	153.2		151.42	No		
4979		7/5/2019 20:16	25.04	1.04	187.10	148.3		25.08	0.94	180.20	148.0		25.16	1.32	187.30	148.3		25.2	1.40	177.90	148.3		148.22	No		
4980		7/5/2019 20:17	25.02	0.88	182.50	147.8		25.06	1.02	172.10	150.4		25.13	1.24	180.60	147.9		25.2	1.36	174.70	149.3		148.84	No		
4981		7/5/2019 20:18	25.00	0.86	183.40	147.8		25.05	0.99	176.00	148.8		25.11	1.17	181.10	147.9		25.1	1.36	175.00	149.2		148.43	No		
4982		7/5/2019 20:19	24.98	0.96	180.20	148.0		25.04	0.85	173.60	149.7		25.09	1.26	180.40	147.9		25.1	1.28	175.10	149.1		148.68	No		
4983		7/5/2019 20:20	24.97	0.97	183.10	147.8		25.02	0.97	174.90	149.2		25.08	1.27	181.10	147.9		25.1	1.35	172.70	150.1		148.75	No		
4984		7/5/2019 20:21	24.96	0.79	183.40	147.8		25.01	0.83	177.70	148.4		25.07	1.15	183.90	147.9		25.1	1.25	175.80	148.9		148.25	No		
4985		7/5/2019 20:22	24.94	0.87	184.20	147.9		24.99	0.86	181.20	147.9		25.06	1.02	184.10	147.9		25.1	1.29	176.80	148.6		148.06	No		
4986		7/5/2019 20:23	24.92	0.98	181.00	147.9		24.99	1.03	171.10	150.9		25.06	1.40	176.10	148.8		25.1	1.53	171.80	150.5		149.53	No		
4987		7/5/2019 20:24	24.92	1.24	182.20	147.8		25.00	1.27	173.40	149.8		25.05	1.64	179.70	148.0		25.1	1.80	172.40	150.2		148.97	No		
4988		7/5/2019 20:25	24.92	1.05	182.60	147.8		24.99	1.11	177.40	148.5		25.06	1.40	184.50	147.9		25.1	1.61	178.40	148.2		148.11	No		
4989		7/5/2019 20:26	24.91	1.00	190.10	149.1		24.98	1.05	182.60	147.8		25.05	1.38	192.80	150.2		25.1	1.65	182.60	147.8		148.73	No		
4990		7/5/2019 20:27	24.91	0.96	192.90	150.2		24.97	1.06	186.60	148.2		25.04	1.32	189.70	149.0		25.1	1.45	181.90	147.8		148.79	No		
4991		7/5/2019 20:28	24.89	1.16	196.00	151.9		24.98	1.23	188.80	148.7		25.03	1.56	197.30	152.8		25.1	1.73	188.20	148.5		150.48	No		
4992		7/5/2019 20:29	24.89	1.12	194.80	151.2		24.97	1.26	189.00	148.7		25.04	1.52	195.00	151.3		25.1	1.71	187.90	148.4		149.93	No		
4993		7/5/2019 20:30	24.89	1.09	195.40	151.6		24.97	1.15	189.40	148.9		25.03	1.46	197.80	153.1		25.1	1.62	188.50	148.6		150.54	No		
4994		7/5/2019 20:31	24.89	1.16	194.90	151.3		24.96	1.09	190.20	149.1		25.03	1.64	197.90	153.2		25.1	1.57	190.90	149.4		150.74	No		
4995		7/5/2019 20:32	24.88	1.04	202.50	157.2		24.96	1.19	198.00	153.3		25.02	1.46	205.90	160.9		25.1	1.63	197.60	153.1		156.12	No		
4996		7/5/2019 20:33	24.88	0.90	210.50	167.2		24.95	1.00	208.30	164.0		25.02	1.31	213.80	172.7		25.1	1.45	205.60	160.5		166.10	Yes		
4997		7/5/2019 20:34	24.87	0.76	219.70	185.2		24.95	1.00	213.90	172.9		25.01	1.24	219.60	185.0		25.1	1.47	209.30	165.4		177.11	Yes		
4998		7/5/2019 20:35	24.87	0.72	218.10	181.4		24.94	0.96	213.10	171.5		25.01	1.16	218.70	178.4		25.1	1.30	208.30	164.0		173.82	Yes		
4999		7/5/2019 20:36	24.86	0.66	215.00	175.0		24.93	0.76	213.40	172.0		25.00	1.06	219.10	183.8		25.0	1.17	210.20	166.7		174.36	Yes		
5000		7/5/2019 20:37	24.86	0.73	215.80	176.5		24.93	0.89	209.80	166.1		24.98	1.16	216.00	181.2		25.0	1.32	208.90	164.8		172.17	Yes		
5001		7/5/2019 20:38	24.85	0.76	220.10	186.2		24.94	1.00	219.20	184.0		24.98	1.17	222.10	191.4		25.0	1.40	211.80	169.2		182.71	Yes		
5002		7/5/2019 20:39	24.85	0.91	209.30	165.4		24.93	0.97	206.20	161.2		25.00	1.28	212.60	170.6		25.0	1.39	203.00	157.7		163.72	No		
5003		7/5/2019 20:40	24.85	0.82	208.00	163.6		24.92	0.97	203.40	158.1		24.98	1.33	211.20	168.3		25.0	1.49	202.60	157.3		161.79	No		
5004		7/5/2019 20:41	24.84	0.93	209.80	166.1		24.92	1.09	204.80	159.6		24.98	1.36	212.00	169.8		25.0	1.54	203.60	158.3		163.39	No		
5005		7/5/2019 20:42	24.84	1.16	200.90	155.8		24.93	1.11	195.90	151.9		24.98	1.52	207.20	162.5		25.0	1.84	197.80	153.1		155.79	No		
5006		7/5/2019 20:43	24.85	1.02	206.40	161.5		24.92	1.02	202.10	156.8		24.98	1.46	210.60	167.3		25.0	1.66	203.00	157.7		160.81	No		
5007		7/5/2019 20:44	24.84	0.93	214.20	173.5		24.91	1.10	209.10	165.1		24.97	1.44	216.50	178.0		25.0	1.61	206.80	162.0		169.63	Yes		
5008		7/5/2019 20:45	24.83	0.93	214.10	173.3		24.90	1.02	212.80	170.9		24.95	1.39	218.60	182.4		25.0	1.63	209.50	165.7		173.06	Yes		
5009		7/5/2019 20:46	24.82	0.84	214.30	173.6		24.89	0.93	210.20	166.7		24.96	1.28	216.20	177.4		25.0	1.43	207.30	162.6		170.09	Yes		
5010		7/5/2019 20:47	24.82	1.18	211.90	169.4		24.90	1.31	206.80	162.0		24.94	1.62	215.10	175.2		25.0	1.61	206.80	162.0		167.14	Yes		
5011		7/5/2019 20:48	24.83	0.79	210.30	166.9		24.89	1.06	207.50	162.9		24.96	1.24	214.40	173.8		25.0	1.44	205.30	160.2		165.94	Yes		
5012		7/5/2019 20:49	24.82	0.76	219.20	184.0		24.90	1.10	214.80	174.6		24.94	1.25	221.80	190.6		25.0	1.50	214.10	173.3		180.61	Yes		
5013		7/5/2019 20:50	24.82	0.87	222.90	193.7		24.91	1.24	217.40	179.9		24.95	1.36	221.80	190.6		25.0	1.56	212.90	171.1		183.82	Yes		
5014		7/5/2019 20:51	24.84	0.93	221.20	189.0		24.93	1.04	214.00	173.1		24.96	1.35	220.90	188.2		25.0	1.42	214.70	174.4		181.17	Yes		
5015		7/5/2019 20:52	24.85	0.90	225.60	201.9		24.94	1.16	220.60	187.4		24.96	1.34	225.40	201.3		25.0	1.60	215.80	176.5		191.80	Yes		
5016		7/5/2019 20:53	24.87	0.82	222.70	193.1		24.96	1.02	218.40	182.1		24.99	1.28	223.10	194.2		25.0	1.43	214.90	174.8		186.06	Yes		
5017		7/5/2019 20:54	24.88	0.83	225.50	201.6		24.95	1.10	221.70	190.3		25.01	1.29	225.30	201.0		25.0	1.55	218.00	181.2		193.53	Yes		
5018		7/5/2019 20:55	24.88	0.65	231.50	194.3		24.94	0.83	230.30	198.0		25.00	1.06	230.30	198.0		25.0	1.20	223.40	195.1		196.36	Yes		
5019		7/5/2019 20:56	24.87	0.89	245.10	165.0		24.93	1.24	240.40	173.0		24.99	1.36	241.00	171.9		25.0	1.48	235.90	182.6		173.14	Yes		
5020		7/5/2019 20:57	24.86	0.95	239.70	174.4		24.91	1.16	236.20	181.9		24.98	1.40	236.70	180.8		25.0	1.57	230.00	198.9		183.99	Yes		
5021		7/5/2019 20:58	24.84	0.88	238.30	177.2		24.89	1.00	237.60	178.3		24.96	1.31	237.20	179.6		25.0	1.35	232.20	192.3		181.88	Yes		
5022		7/5/2019 20:59	24.82	0.85	237.10	179.8		24.88	1.08	236.00	182.4		24.94	1.32	235.90	182.6		25.0	1.41	229.40	200.9		186.43	Yes		
5023		7/5/2019 21:00	24.81	1.19	234.00	187.4		24.89	1.43	229.50	200.8		24.93	1.72	231.60	194.0		25.0	1.86	224.70	199.0		195.25	Yes		
5024		7/5/2019 21:01	24.81	1.05	228.10	205.3		24.89	1.22	225.60	202.6		24.94	1.58	226.70	205.6		25.0	1.51	220.10	188.2		199.94	Yes		
5025		7/5/2019 21:02	24.82	1.11	226.90	206.3		24.89	1.26	222.10	191.4		24.95	1.60	226.50	205.0		25.0	1.69	219.70	185.2		196.98	Yes		
5026		7/5/2019 21:03	24.82	0.83	221.40	189.5		24.87	1.05	220.20	186.4		24.95	1.31	222.90	193.7		25.0	1.46	214.70	174.4		186.00	Yes		
5027		7/5/2019 21:04	24.80	0.74	218.60	182.6		24.85	0.99	216.20	177.4		24.93	1.19	219.70	185.2		25.0	1.38	213.80	172.7		179.46	Yes		
5028		7/5/2019 21:05	24.78	0.85	223.00	193.9		24.84	1.06	218.50	182.4		24.91	1.30	222.40	192.2		24.9	1.54	214.40	173.8		185.59	Yes		
5029		7/5/2019 21:06	24.77	0.99	219.50	184.7		24.83	1.09	216.00	176.9		24.90	1.43	219.30	184.2		24.9	1.55	212.60	170.6		179.12	Yes		
5030		7/5/2019 21:07	24.76	0.93	217.30	179.7		24.82	1.03	215.00	175.0		24.88	1.38	219.90	185.7		24.9	1.51	210.20	166.7		176.76	Yes		
5031		7/5/2019 21:08	24.76	0.77	218.70	182.8		24.81	1.00	216.30	177.6		24.88	1.14	220.20	186.4		24.9	1.40	211.60	168.8		178.89	Yes		
5032		7/5/2019 21:09	24.75	0.73	225.00	200.0		24.79	0.98	220.60	188.0		24.86	1.11	222.20	191.7		24.9	1.32	213.80	172.7		188.09	Yes		
5033		7/5/2019 21:10	24.73	0.69	225.70	202.3		24.79	0.89	224.30	197.8		24.86	1.12	226.30	204.3		24.9	1.21	218.60	182.6		196.73	Yes		
5034		7/5/2019 21:11	24.72	0.63	223.30	194.8		24.78	0.86	219.50	184.7		24.84	1.06	221.60	189.8		24.9	1.28	214.10	173.3		185.65	Yes		
5035		7/5/2019 21:12	24.71	0.64	225.50	201.6		24.77	0.68	223.90	196.6		24.84	0.96	224.90	199.7		24.9	1.04	218.10	181.4		194.83	Yes		
5036		7/5/2019 21:13	24.70	0.60	228.00	205.7		24.76	0.75	224.90	199.7		24.83	1.02	228.50	205.0		24.9	1.12	221.20	189.0		199.63	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5037		7/5/2019 21:14	24.69	0.55	235.60	183.3		24.74	0.66	234.30	186.6		24.82	0.86	232.90	190.3		24.9	0.98	226.70	205.6		191.47	Yes		
5038		7/5/2019 21:15	24.67	0.51	230.70	196.7		24.73	0.60	230.90	196.1		24.80	0.84	232.30	192.0		24.8	0.95	224.20	197.5		195.60	Yes		
5039		7/5/2019 21:16	24.66	0.62	238.00	177.9		24.71	0.80	235.40	183.8		24.79	0.94	234.70	185.6		24.8	1.00	231.40	194.6		185.47	Yes		
5040		7/5/2019 21:17	24.65	0.59	242.10	169.9		24.70	0.77	240.90	172.1		24.77	0.97	237.00	180.1		24.8	1.05	233.10	189.8		177.95	Yes		
5041		7/5/2019 21:18	24.63	0.74	243.20	168.0		24.69	0.87	241.10	171.7		24.76	1.12	239.00	175.8		24.8	1.11	234.90	185.1		175.14	Yes		
5042		7/5/2019 21:19	24.62	0.62	246.30	163.3		24.68	0.76	246.50	163.0		24.75	0.96	243.10	168.2		24.8	1.04	239.60	174.6		167.26	Yes		
5043		7/5/2019 21:20	24.61	0.71	243.60	167.4		24.67	0.79	242.10	169.9		24.74	1.06	240.30	173.2		24.8	1.11	237.50	179.0		172.36	Yes		
5044		7/5/2019 21:21	24.60	0.63	245.00	165.2		24.66	0.79	244.30	166.3		24.72	0.97	243.30	167.9		24.8	1.01	240.90	172.1		167.84	Yes		
5045		7/5/2019 21:22	24.59	0.62	243.70	167.2		24.65	0.73	243.30	167.9		24.71	0.98	241.40	171.2		24.8	0.96	240.40	173.0		169.61	Yes		
5046		7/5/2019 21:23	24.58	0.60	240.30	173.2		24.63	0.70	240.90	172.1		24.70	0.91	240.00	173.8		24.7	0.94	237.90	178.1		174.28	Yes		
5047		7/5/2019 21:24	24.57	0.50	241.50	171.0		24.62	0.62	245.50	164.4		24.68	0.76	241.60	170.8		24.7	0.80	237.30	179.4		171.40	Yes		
5048		7/5/2019 21:25	24.56	0.46	246.60	160.2		24.60	0.55	247.50	161.6		24.67	0.70	244.10	166.6		24.7	0.73	242.10	169.9		164.59	No		
5049		7/5/2019 21:26	24.54	0.43	249.30	159.4		24.59	0.52	245.00	165.2		24.66	0.71	243.50	167.5		24.7	0.69	238.60	176.2		167.07	Yes		
5050		7/5/2019 21:27	24.53	0.48	241.10	171.7		24.57	0.52	240.10	173.6		24.64	0.76	237.40	179.2		24.7	0.71	233.90	187.6		178.02	Yes		
5051		7/5/2019 21:28	24.51	0.41	242.80	168.7		24.56	0.46	242.40	169.4		24.63	0.65	240.50	172.8		24.7	0.68	235.40	183.8		173.68	Yes		
5052		7/5/2019 21:29	24.50	0.47	241.60	170.8		24.54	0.52	238.00	177.9		24.62	0.74	237.40	179.2		24.7	0.73	234.00	187.4		178.80	Yes		
5053		7/5/2019 21:30	24.49	0.61	239.50	174.8		24.53	0.63	235.00	184.8		24.60	0.78	234.50	186.1		24.7	0.83	229.70	199.9		188.39	Yes		
5054		7/5/2019 21:31	24.48	0.48	232.40	191.7		24.52	0.58	231.10	195.5		24.58	0.74	229.10	201.9		24.6	0.80	225.40	201.3		197.60	Yes		
5055		7/5/2019 21:32	24.47	0.56	222.70	193.1		24.52	0.56	220.00	185.9		24.58	0.84	221.40	189.5		24.6	0.83	217.20	179.5		187.00	Yes		
5056		7/5/2019 21:33	24.46	0.62	228.20	205.0		24.52	0.79	226.60	206.0		24.58	0.95	227.60	207.1		24.6	1.13	219.70	185.2		200.82	Yes		
5057		7/5/2019 21:34	24.47	0.65	230.40	197.7		24.53	0.69	228.00	205.7		24.58	1.02	228.50	203.9		24.6	1.04	222.20	191.7		199.75	Yes		
5058		7/5/2019 21:35	24.48	0.73	226.90	206.3		24.55	0.66	221.60	190.1		24.59	1.06	224.00	196.9		24.6	1.26	218.60	182.4		193.91	Yes		
5059		7/5/2019 21:36	24.50	0.76	223.20	194.5		24.58	0.84	223.60	195.7		24.61	1.14	224.50	198.4		24.7	1.16	218.90	183.3		192.98	Yes		
5060		7/5/2019 21:37	24.52	0.67	241.60	170.8		24.60	0.72	238.00	177.9		24.63	0.89	238.30	177.2		24.7	0.98	230.00	198.9		181.21	Yes		
5061		7/5/2019 21:38	24.54	0.53	245.70	164.1		24.61	0.67	243.50	167.5		24.64	0.81	245.00	165.2		24.7	0.86	242.90	168.5		166.35	Yes		
5062		7/5/2019 21:39	24.56	0.73	244.40	166.1		24.62	0.94	240.50	172.8		24.65	1.11	240.20	173.4		24.7	1.23	237.60	178.7		172.76	Yes		
5063		7/5/2019 21:40	24.56	0.78	249.10	159.6		24.64	0.89	249.60	159.0		24.67	1.12	245.50	164.4		24.7	1.13	244.90	165.3		162.10	No		
5064		7/5/2019 21:41	24.58	0.75	250.20	158.3		24.65	0.92	248.80	160.0		24.68	1.14	245.40	164.6		24.7	1.22	242.80	168.7		162.89	No		
5065		7/5/2019 21:42	24.59	0.74	250.90	157.5		24.65	0.95	247.50	161.6		24.70	1.07	246.20	163.4		24.7	1.18	243.70	167.2		162.45	No		
5066		7/5/2019 21:43	24.59	0.84	251.50	156.9		24.63	0.83	249.50	159.1		24.70	0.96	246.30	163.3		24.7	1.06	244.40	166.1		161.35	No		
5067		7/5/2019 21:44	24.58	1.07	254.30	154.2		24.62	1.36	248.90	159.9		24.68	1.52	248.10	160.9		24.7	1.63	244.60	165.8		160.16	No		
5068		7/5/2019 21:45	24.57	0.93	244.50	165.9		24.61	1.10	242.40	169.4		24.67	1.31	241.30	171.3		24.7	1.38	238.20	177.4		171.03	Yes		
5069		7/5/2019 21:46	24.56	0.96	249.00	159.7		24.59	1.16	244.40	166.1		24.65	1.31	244.00	166.7		24.7	1.37	240.10	173.6		166.54	Yes		
5070		7/5/2019 21:47	24.55	0.90	250.70	157.7		24.57	1.14	247.50	161.6		24.63	1.29	243.60	167.4		24.7	1.44	241.00	171.9		164.66	No		
5071		7/5/2019 21:48	24.51	0.87	249.00	159.7		24.55	1.10	246.80	162.6		24.61	1.28	246.10	163.6		24.8	1.40	241.50	171.0		164.21	No		
5072		7/5/2019 21:49	24.49	0.99	244.50	165.9		24.52	1.11	240.40	173.0		24.60	1.34	240.90	172.1		24.5	1.44	236.20	181.9		173.23	Yes		
5073		7/5/2019 21:50	24.46	1.21	242.40	169.4		24.51	1.45	240.00	173.8		24.57	1.64	239.40	175.0		24.6	1.76	233.10	189.8		176.97	Yes		
5074		7/5/2019 21:51	24.45	1.14	242.10	169.9		24.48	1.40	238.60	176.2		24.56	1.60	239.30	175.2		24.8	1.74	233.30	189.2		177.62	Yes		
5075		7/5/2019 21:52	24.42	1.15	241.60	170.8		24.46	1.39	237.50	179.0		24.54	1.56	237.30	179.4		24.5	1.72	231.40	194.6		180.94	Yes		
5076		7/5/2019 21:53	24.40	1.09	238.70	176.4		24.43	1.27	235.80	182.9		24.51	1.56	235.30	184.1		24.5	1.84	231.50	194.3		184.41	Yes		
5077		7/5/2019 21:54	24.37	1.21	242.00	170.1		24.42	1.43	238.10	177.7		24.48	1.66	237.40	179.2		24.5	1.85	231.10	195.5		180.61	Yes		
5078		7/5/2019 21:55	24.36	1.28	242.10	169.9		24.40	1.38	239.70	174.4		24.47	1.64	239.20	175.4		24.6	1.70	235.30	184.1		175.93	Yes		
5079		7/5/2019 21:56	24.35	1.11	245.00	165.2		24.38	1.31	239.80	174.2		24.45	1.66	239.50	174.8		24.5	1.63	234.00	187.4		175.37	Yes		
5080		7/5/2019 21:57	24.33	0.94	243.90	166.9		24.37	1.06	240.70	172.4		24.44	1.26	239.80	174.2		24.5	1.34	236.60	181.0		173.62	Yes		
5081		7/5/2019 21:58	24.31	0.87	242.40	169.4		24.35	1.01	239.40	175.0		24.41	1.24	238.60	176.6		24.4	1.33	234.70	185.6		176.63	Yes		
5082		7/5/2019 21:59	24.29	0.86	242.90	168.5		24.33	0.98	239.90	174.0		24.40	1.15	238.30	177.2		24.4	1.17	234.90	185.1		176.20	Yes		
5083		7/5/2019 22:00	24.28	0.72	244.10	166.6		24.32	0.82	241.50	171.0		24.38	1.00	239.70	174.4		24.4	1.04	237.60	178.7		172.68	Yes		
5084		7/5/2019 22:01	24.26	0.66	250.70	157.7		24.30	0.83	249.10	159.6		24.37	0.90	246.00	163.7		24.4	1.05	238.80	176.2		164.31	No		
5085		7/5/2019 22:02	24.25	0.61	248.60	160.2		24.29	0.71	247.60	161.5		24.35	0.81	243.50	167.5		24.4	0.88	237.10	179.8		167.28	Yes		
5086		7/5/2019 22:03	24.23	0.57	249.00	159.7		24.27	0.72	246.20	163.4		24.34	0.82	247.00	162.3		24.4	0.97	243.20	168.0		163.37	No		
5087		7/5/2019 22:04	24.21	0.50	242.30	169.6		24.26	0.61	239.60	174.2		24.33	0.79	238.40	177.0		24.4	0.84	235.10	184.6		176.33	Yes		
5088		7/5/2019 22:05	24.20	0.48	237.60	178.7		24.24	0.53	238.60	176.2		24.31	0.61	236.50	181.2		24.4	0.67	230.50	197.4		183.37	Yes		
5089		7/5/2019 22:06	24.18	0.46	226.30	204.3		24.23	0.53	223.90	196.6		24.29	0.67	227.50	207.5		24.3	0.78	222.00	191.1		199.87	Yes		
5090		7/5/2019 22:07	24.17	0.43	210.60	167.6		24.21	0.48	209.10	165.1		24.28	0.64	214.50	174.0		24.3	0.70	209.60	165.8		168.14	Yes		
5091		7/5/2019 22:08	24.15	0.43	202.20	156.9		24.19	0.60	197.90	153.2		24.27	0.64	203.30	158.0		24.3	0.77	197.70	153.1		155.28	No		
5092		7/5/2019 22:09	24.14	0.49	194.70	151.2		24.18	0.56	186.10	148.1		24.25	0.71	195.20	151.4		24.3	0.80	190.30	149.2		149.98	No		
5093		7/5/2019 22:10	24.13	0.47	193.10	150.3		24.17	0.51	186.00	148.1		24.24	0.68	193.60	150.6		24.3	0.87	186.40	148.8		149.38	No		
5094		7/5/2019 22:11	24.12	0.47	188.30	148.5		24.16	0.51	179.00	148.1		24.23	0.70	188.60	148.6		24.3	0.85	184.00	147.9		148.29	No		
5095		7/5/2019 22:12	24.11	0.49	190.50	149.2		24.15	0.57	184.80	147.9		24.23	0.75	190.10	149.1		24.3	0.91	186.40	148.1		148.60	No		
5096		7/5/2019 22:13	24.10	0.61	195.60	151.7		24.15	0.66	185.70	148.0		24.22	0.78	192.90	150.2		24.3	0.86	186.10	148.1		149.51	No		
5097		7/5/2019 22:14	24.09	0.59	192.50	150.0		24.14	0.56	182.80	147.8		24.21	0.86	194.90	151.3		24.3	0.89	186.40	148.1		149.32	No		
5098		7/5/2019 22:15	24.09	0.61	191.50	149.6		24.14	0.53	185.20	148.0		24.21	0.71	191.80	149.7		24.3	0.81	188.60	148.6		148.96	No		
5099		7/5/2019 22:16	24.08	0.41	194.70	151.2		24.13	0.53	187.30	148.3		24.21	0.61	193.00	150.3		24.3	0.87	187.60	148.4		149.53	No		
5100		7/5/2019 22:17	24.06	0.36	183.40	147.8		24.13	0.46	173.90	149.6		24.20	0.58	182.60	147.8		24.3	0.72	180.40	147.9		148.30	No		
5101		7/5/2019 22:18	24.07	0.50	176.20	148.8		24.13	0.43	168.20	152.7		24.20	0.76	179.60	148.0		24.3	0.69	175.90	148.9		149.58	No		
5102		7/5/2019 22:19	24.07	0.48	177.20	148.5		24.12	0.46	168.00	152.8		24.20	0.71	176.40	148.7		24.2	0.78	174.80	149.2		149.81	No		
5103		7/5/2019 22:20	24.07	0.36	176.40	148.2		24.12	0.46	168.60	152.4		24.19	0.67	177.00	148.6		24.2	0.72	174.20	149.5		149.66	No		
5104		7/5/2019 22:21	24.06	0.42	184.40	147.9		24.11	0.49	173.20	149.9		24.19	0.66	182.20	147.8		24.2	0.77	177.50	148.4		148.51	No		
5105		7/5/2019 22:22	24.05	0.49	186.20	148.1		24.11	0.60	175.20	149.1		24.18	0.67	180.90	147.9		24.2	0.79	175.20	149.1		148.55	No		
5106		7/5/2019 22:23	24.05	0.62	180.00	148.0		24.11	0.62	171.50	150.7		24.18	0.90	179.60	148.0		24.2	1.00	173.70	149.7		149.09	No		
5107		7/5/2019 22:24	24.05	0.57	180.70	147.9		24.11	0.58	166.60	153.8		24.18	0.82	178.70	148.6		24.2	0.95	171.20	150.8		150.30	No		
5108		7/5/2019 22:25	24.05	0.47	173.10	149.9		24.11	0.54	161.60	158.4		24.18	0.68	173.70	149.7		24.2	0.83	168.30	152.6		152.64	No		
5109		7/5/2019 22:26	24.05	0.38	171.60	150.6		24.10	0.50	160.50	159.6		24.18	0.56	170.10	151.5		24.2	0.72	163.10	156.9		154.64	No		
5110		7/5/2019 22:27	24.05	0.32	178.20	148.3		24.10	0.42	163.40	156.6		24.17	0.46	172.40	150.2		24.2	0.66	166.50	152.5		151.69	No		
5111		7/5/2019 22:28	24.04	0.30	180.70	147.9		24.09	0.34	166.50	152.5		24.16	0.49	179.20	148.1		24.2	0.56	171.60	150.5		149.75	No		
5112		7/5/2019 22:29	24.03	0.31	180.60	147.9		24.07	0.41	169.60	151.8		24.15	0.47	177.10	148.5		24.2	0.62	174.50	149.3		149.39	No		
5113		7/5/2019 22:30	24.02	0.27	176.90	148.6		24.07	0.35	168.00	152.8		24.15	0.40	176.90	148.6		24.2	0.56	172.30	150.3		150.08	No		
5114		7/5/2019 22:31	24.01	0.34	154.60	187.5		24.06	0.39	143.40	190.9		24.14	0.52	161.70	158.3		24.2	0.54	157.40	163.5		170.05	Yes		
5115		7/5/2019 22:32	24.00	0.38	149.80	176.0		24.07	0.47	137.00	204.6		24.14	0.57	154.90	187.1		24.2	0.62	151.20	173.3		180.23	Yes		
5116		7/5/2019 22:33	24.00	0.42	130.70	185.8		24.07	0.56	123.60	170.6		24.14	0.65	134.40	196.1		24.2	0.78	133.60	193.7		186.52	Yes		
5117		7/5/2019 22:34	24.00	0.54	131.60	187.8		24.07	0.67	121.30	168.7		24.15	0.78	130.40	185.0		24.2	0.83	129.60	182.8		180.59	Yes		
5118		7/5/2019 22:35	24.01	0.55	128.80	181.2		24.07	0.65	120.30	165.2		24.14	0.79	128.60	180.7		24.2	0.84	128.10	179.6		176.65	Yes		
5119		7/5/2019 22:36	24.01	0.58	132.60	190.8		24.06	0.70	123.20	169.9		24.14	0.87	133.00	191.9		24.2	0.96	131.20	187.0		184.92	Yes		
5120		7/5/2019 22:37	24.00	0.56	137.10	204.9		24.05	0.72	126.10	175.3		24.12	0.85	137.60	207.4		24.2	1.01	139.00	204.3		198.00	Yes		
5121		7/5/2019 22:38	23.99	0.60	145.00	186.7		24.05	0.60	134.20	195.5		24.12	0.82	144.00	189.3		24.2	0.84	143.50	190.7		190.54	Yes		
5122		7/5/2019 22:39	23.99	0.41	146.00	184.3		24.04	0.60	132.90	191.7		24.12	0.60	145.60	185.2		24.2	0.76	144.40	188.3		187.36	Yes		
5123		7/5/2019 22:40	23.98	0.45	145.70	185.0		24.03	0.49	133.00	191.9		24.11	0.64	150.10	175.4		24.2	0.72	145.50	185.5		184.46	Yes		
5124		7/5/2019 22:41	23.97	0.36	141.10	197.6		24.02	0.39	129.00	181.6		24.10	0.60	143.40	190.9		24.1	0.60	140.60	199.1		192.31	Yes		
5125		7/5/2019 22:42	23.96	0.17	126.10	175.3		24.01	0.26	123.40	170.2		24.10	0.27	130.80	186.0		24.1	0.37	129.80	183.5		178.77	Yes		
5126		7/5/2019 22:43	23.95	0.15	127.40	176.0		23.99	0.16	116.70	160.2		24.08	0.24	128.80	181.2		24.1	0.24	123.30	170.0		172.36	Yes		
5127		7/5/2019 22:44	23.94	0.09	21.27	156.0		23.98	0.09	83.60	148.1		24.07	0.12	96.80	148.7		24.1	0.14	117.20	160.8		152.89	No		
5128		7/5/2019 22:45	23.92	0.25	319.70	202.0		23.97	0.23	314.30	195.8		24.06	0.25	326.10	184.0		24.1	0.16	302.30	188.3		187.53	Yes		
5129		7/5/2019 22:46	23.90	0.38	314.40	196.1		23.96	0.45	308.10	179.6		24.06	0.43	317.20	206.0		24.1	0.39	310.90	188.3		192.48	Yes		
5130		7/5/2019 22:47	23.88	0.42	310.90	186.3		23.95	0.54	304.50	172.2		24.05	0.56	308.50	180.5		24.1	0.51	307.10	177.4		179.09	Yes		
5131		7/5/2019 22:48	23.85	0.44	302.90	169.3		23.94	0.56	297.50	161.2		24.04	0.58	301.70	187.3		24.1	0.62	296.70	162.8		185.19	Yes		
5132		7/5/2019 22:49	23.84	0.34	298.00	181.9		23.93	0.46	293.60	156.9		24.04	0.49	297.40	181.1		24.1	0.47	293.00	156.0		158.97	No		
5133		7/5/2019 22:50	23.83	0.20	304.80	172.8		23.92	0.26	303.10	169.7		24.03	0.29	304.10	171.5		24.1	0.38	299.10	163.4		169.34	Yes		
5134		7/5/2019 22:51	23.82	0.12	326.60	182.9		23.92	0.18	318.90	204.7		24.02	0.23	315.00	197.9		24.1	0.27	301.20	166.5		188.00	Yes		
5135		7/5/2019 22:52	23.81	0.10	341.70	158.3		23.91	0.13	341.80	158.2		24.02	0.13	318.30	206.8		24.1	0.17	308.30	180.0		175.62	Yes		
5136		7/5/2019 22:53	23.80	0.14	39.20	184.0		23.90	0.16	28.24	163.9		24.00	0.16	7.27	148.3		24.1	0.16	342.40	157.6		163.44	No		
5137		7/5/2019 22:54	23.81	0.19	42.41	192.3		23.90	0.22	34.42	173.9		23.98	0.21	16.13	152.0		24.1	0.17	358.40	148.2		166.60	Yes		
5138		7/5/2019 22:55	23.81	0.24	35.07	175.1		23.90	0.27	30.02	168.4		23.98	0.28	17.77	153.1		24.0	0.23	2.62	147.8		160.63	No		
5139		7/5/2019 22:56	23.80	0.30	30.78	167.6		23.90	0.34	28.17	163.8		23.98	0.34	16.70	152.4		24.0	0.30	11.86	149.8		158.39	No		
5140		7/5/2019 22:57	23.80	0.35	33.77	172.7		23.90	0.40	32.86	171.0		23.98	0.44	24.07	158.8		24.0	0.41	22.67	157.3		164.95	No		
5141		7/5/2019 22:58	23.81	0.37	38.08	181.4		23.91	0.44	37.77	180.7		24.00	0.54	31.75	169.2		24.0	0.53	30.93	167.8		174.78	Yes		
5142		7/5/2019 22:59	23.83	0.40	42.47	192.4		23.93	0.50	42.93	193.7		24.01	0.61	37.52	180.2		24.1	0.61	35.93	178.8		185.79	Yes		
5143		7/5/2019 23:00	23.86	0.38	47.58	207.2		23.94	0.48	49.45	200.7		24.02	0.58	43.27	194.7		24.1	0.63	40.47	187.1		197.44	Yes		
5144		7/5/2019 23:01	23.87	0.30	58.32	177.2		23.95	0.41	56.15	182.0		24.02	0.46	53.23	189.4		24.1	0.55	49.28	201.3		187.48	Yes		
5145		7/5/2019 23:02	23.89	0.25	74.74	153.8		23.97	0.35	70.29	158.2		24.04	0.37	68.50	160.3		24.1	0.46	61.52	170.9		160.61	No		
5146		7/5/2019 23:03	23.91	0.26	90.90	148.4		23.98	0.29	84.90	147.7		24.05	0.35	83.90	148.0		24.1	0.40	73.08	155.3		149.34	No		
5147		7/5/2019 23:04	23.92	0.21	96.60	146.7		23.97	0.21	90.90	146.4		24.06	0.27	91.00	146.4		24.1	0.34	77.17	151.8		147.80	No		
5148		7/5/2019 23:05	23.92	0.20	92.00	146.3		23.97	0.23	86.30	147.5		24.04	0.26	82.00	148.9		24.1	0.32	73.25	155.1		149.46	No		
5149		7/5/2019 23:06	23.92	0.19	64.37	166.1		23.97	0.20	66.75	162.7		24.04	0.23	56.60	181.2		24.1	0.26	53.95	187.5		174.38	Yes		
5150		7/5/2019 23:07	23.92	0.20	37.04	179.1		23.98	0.23	40.18	186.4		24.05	0.24	32.55	170.5		24.1	0.32	37.82	180.8		179.21	Yes		
5151		7/5/2019 23:08	23.92	0.25	23.92	158.8		23.98	0.30	27.61	163.0		24.05	0.33	24.89	159.7		24.1	0.40	28.31	164.0		161.34	No		
5152		7/5/2019 23:09	23.92	0.26	11.40	149.6		23.99	0.30	10.65	149.3		24.06	0.33	7.94	148.5		24.1	0.39	12.45	150.0		149.33	No		
5153		7/5/2019 23:10	23.91	0.26	20.28	155.1		24.00	0.32	23.14	157.8		24.07	0.40	21.36	156.1		24.1	0.49	25.50	160.4		157.34	No		
5154		7/5/2019 23:11	23.93	0.28	42.03	191.2		24.01	0.37	43.97	196.8		24.08	0.45	34.13	173.3		24.1	0.51	34.55	174.1		183.86	Yes		
5155		7/5/2019 23:12	23.94	0.30	56.90	180.3		24.01	0.39	54.45	186.2		24.08	0.45	48.67	203.4		24.1	0.61	45.17	200.5		192.60	Yes		
5156		7/5/2019 23:13	23.95	0.29	60.43	173.0		24.01	0.41	60.43	173.0		24.08	0.44	55.65	183.2		24.1	0.53	50.25	198.2		181.82	Yes		
5157		7/5/2019 23:14	23.96	0.27	68.41	160.5		24.01	0.36	68.49	160.4		24.08	0.42	65.37	164.6		24.1	0.50	56.83	180.5		166.48	Yes		
5158		7/5/2019 23:15	23.96	0.17	85.60	147.4		24.00	0.22	76.85	150.7		24.08	0.25	73.05	155.3		24.1	0.35	66.25	163.4		154.19	No		
5159		7/5/2019 23:16	23.95	0.07	65.35	164.7		24.00	0.13	70.61	157.8		24.07	0.15	65.69	163.9		24.1	0.25	58.77	176.2		165.68	Yes		
5160		7/5/2019 23:17	23.95	0.04	272.00	146.3		23.99	0.04	319.10	204.0		24.06	0.06	48.63	203.8		24.1	0.13	34.75	174.5		182.18	Yes		
5161		7/5/2019 23:18	23.94	0.18	262.40	148.7		24.00	0.21	268.50	146.7		24.06	0.12	284.70	147.7		24.1	0.13	280.10	147.5		147.66	No		
5162		7/5/2019 23:19	23.95	0.28	246.70	160.1		24.00	0.36	249.50	159.1		24.06	0.26	243.70	167.2		24.1	0.25	242.80	168.7		163.79	No		
5163		7/5/2019 23:20	23.95	0.25	226.40	204.6		24.00	0.33	227.60	207.1		24.06	0.29	220.20	186.4		24.1	0.26	212.30	170.1		192.06	Yes		
5164		7/5/2019 23:21	23.95	0.31	208.70	164.5		24.01	0.35	207.40	162.8		24.08	0.37	204.20	158.9		24.1	0.36	194.70	151.2		159.34	No		
5165		7/5/2019 23:22	23.96	0.36	194.40	151.0		24.01	0.42	189.60	148.9		24.07	0.52	193.90	150.7		24.1	0.53	186.80	148.2		149.71	No		
5166		7/5/2019 23:23	23.96	0.35	181.70	147.8		24.01	0.43	174.30	149.4		24.06	0.56	182.00	147.8		24.1	0.82	175.00	149.2		148.57	No		
5167		7/5/2019 23:24	23.95	0.35	176.80	148.6		24.02	0.42	167.80	152.9		24.08	0.57	176.20	148.8		24.1	0.69	169.20	152.0		150.58	No		
5168		7/5/2019 23:25	23.96	0.38	175.40	149.0		24.02	0.43	165.30	154.9		24.08	0.53	174.40	149.4		24.1	0.71	166.90	153.6		151.72	No		
5169		7/5/2019 23:26	23.97	0.36	173.10	149.9		24.03	0.41	161.40	158.6		24.09	0.55	168.90	152.2		24.1	0.71	164.10	155.9		154.17	No		
5170		7/5/2019 23:27	23.98	0.41	172.50	150.2		24.05	0.45	160.60	159.5		24.10	0.54	170.50	151.2		24.2	0.68	163.00	157.0		154.47	No		
5171		7/5/2019 23:28	24.00	0.40	169.00	152.1		24.06	0.46	156.50	164.7		24.12	0.57	167.60	153.1		24.2	0.72	161.20	158.8		157.19	No		
5172		7/5/2019 23:29	24.01	0.44	170.10	151.5		24.06	0.47	156.90	164.1		24.12	0.65	167.50	153.2		24.2	0.73	162.50	157.5		156.56	No		
5173		7/5/2019 23:30	24.02	0.50	171.50	150.7		24.07	0.57	157.50	163.3		24.13	0.74	169.10	152.1		24.2	0.86	162.80	157.2		155.81	No		
5174		7/5/2019 23:31	24.02	0.60	181.50	147.9		24.08	0.65	170.50	151.2		24.14	0.80	176.90	148.6		24.2	0.98	170.90	151.0		149.66	No		
5175		7/5/2019 23:32	24.02	0.59	185.60	148.0		24.09	0.75	177.90	148.3		24.15	0.90	183.30	147.8		24.2	1.08	175.90	148.9		148.27	No		
5176		7/5/2019 23:33	24.04	0.78	191.40	149.6		24.11	0.78	184.20	147.9		24.16	1.11	189.60	148.9		24.2	1.23	182.50	147.8		148.55	No		
5177		7/5/2019 23:34	24.06	1.02	192.40	150.0		24.12	1.00	183.50	147.8		24.17	1.30	189.80	149.0		24.2	1.40	182.70	147.8		148.66	No		
5178		7/5/2019 23:35	24.07	1.03	186.80	148.2		24.13	1.11	176.90	148.6		24.18	1.40	184.50	147.9		24.2	1.55	177.90	148.3		148.25	No		
5179		7/5/2019 23:36	24.08	0.96	184.50	147.9		24.13	1.07	176.50	148.7		24.18	1.30	182.00	147.8		24.2	1.50	176.30	148.7		148.29	No		
5180		7/5/2019 23:37	24.08	1.03	178.10	148.3		24.13	1.10	169.20	152.0		24.19	1.33	177.30	148.5		24.2	1.49	172.20	150.3		149.78	No		
5181		7/5/2019 23:38	24.08	1.24	174.90	149.2		24.13	1.17	164.20	155.8		24.19	1.56	174.40	149.4		24.2	1.65	168.60	152.4		151.70	No		
5182		7/5/2019 23:39	24.08	1.01	176.60	148.7		24.13	1.04	170.80	151.1		24.18	1.32	176.30	148.7		24.2	1.44	172.20	150.3		149.70	No		
5183		7/5/2019 23:40	24.08	0.94	182.40	147.8		24.12	0.99	176.60	148.7		24.18	1.27	182.90	147.8		24.2	1.41	175.40	149.0		148.34	No		
5184		7/5/2019 23:41	24.08	1.08	182.90	147.8		24.11	1.02	171.60	150.7		24.18	1.45	180.10	148.0		24.2	1.54	175.00	149.2		148.91	No		
5185		7/5/2019 23:42	24.07	1.28	186.10	148.1		24.11	1.37	177.20	148.5		24.17	1.64	184.50	147.9		24.2	1.68	177.90	148.3		148.21	No		
5186		7/5/2019 23:43	24.07	1.31	183.80	147.9		24.11	1.28	176.20	148.8		24.17	1.69	183.50	147.8		24.2	1.79	178.00	148.3		148.20	No		
5187		7/5/2019 23:44	24.07	1.43	183.80	147.9		24.12	1.34	175.70	148.9		24.17	1.79	181.90	147.8		24.2	1.88	175.50	149.0		148.40	No		
5188		7/5/2019 23:45	24.07	1.41	186.80	148.2		24.12	1.42	176.60	148.2		24.17	1.72	183.90	147.9		24.2	1.87	179.30	148.1		148.08	No		
5189		7/5/2019 23:46	24.07	1.30	187.60	148.4		24.13	1.46	175.90	148.9		24.17	1.72	185.00	148.0		24.2	1.95	177.60	148.4		148.40	No		
5190		7/5/2019 23:47	24.08	1.13	190.00	149.0		24.13	1.43	180.40	147.9		24.18	1.47	186.60	148.2		24.2	1.90	179.10	148.1		148.32	No		
5191		7/5/2019 23:48	24.08	1.20	191.80	149.7		24.13	1.35	181.50	147.9		24.18	1.57	189.10	148.8		24.2	1.77	181.50	147.9		148.55	No		
5192		7/5/2019 23:49	24.09	1.06	186.30	148.1		24.13	1.17	177.40	148.5		24.18	1.40	183.50	147.8		24.2	1.53	178.10	148.3		148.18	No		
5193		7/5/2019 23:50	24.09	1.05	186.70	148.2		24.13	1.23	179.20	148.1		24.18	1.37	185.90	148.1		24.2	1.56	180.20	148.0		148.08	No		
5194		7/5/2019 23:51	24.09	1.15	187.50	148.4		24.14	1.38	176.40	148.7		24.18	1.44	183.70	147.9		24.2	1.80	176.50	148.7		148.40	No		
5195		7/5/2019 23:52	24.10	1.02	187.80	148.4		24.15	1.14	177.50	148.4		24.19	1.37	187.70	148.4		24.2	1.59	180.10	148.0		148.31	No		
5196		7/5/2019 23:53	24.11	1.28	184.30	147.9		24.14	1.25	179.10	148.1		24.18	1.64	184.10	147.9		24.2	1.72	178.10	148.3		148.04	No		
5197		7/5/2019 23:54	24.10	1.29	196.80	153.9		24.14	1.41	189.80	149.0		24.19	1.63	195.90	151.9		24.2	1.81	189.70	149.0		150.92	No		
5198		7/5/2019 23:55	24.10	1.24	198.50	153.7		24.14	1.44	190.20	149.1		24.18	1.63	198.50	153.7		24.2	1.88	191.40	149.6		151.50	No		
5199		7/5/2019 23:56	24.10	1.09	198.10	153.4		24.14	1.41	190.80	149.3		24.18	1.44	194.80	151.2		24.2	1.78	186.50	148.2		150.52	No		
5200		7/5/2019 23:57	24.10	1.12	195.80	151.8		24.13	1.38	186.00	148.1		24.18	1.49	193.50	150.5		24.2	1.79	185.30	148.0		149.60	No		
5201		7/5/2019 23:58	24.10	1.46	190.90	149.4		24.13	1.77	182.50	147.8		24.18	1.92	190.60	149.3		24.2	2.32	184.50	147.9		148.59	No		
5202		7/5/2019 23:59	24.09	1.59	196.10	152.0		24.14	1.74	190.40	149.2		24.18	2.06	197.20	152.7		24.2	2.28	189.00	148.7		150.66	No		
5203		7/6/2019 0:00	24.10	1.52	195.10	151.4		24.14	1.51	188.80	148.7		24.18	1.84	196.20	152.1		24.2	2.07	188.70	148.7		150.19	No		
5204		7/6/2019 0:01	24.10	1.36	196.60	153.9		24.14	1.56	188.90	148.7		24.19	1.81	196.80	152.4		24.2	2.04	188.20	148.5		150.69	No		

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5205		7/8/2019 0:02	24.10	1.42	200.30	155.1		24.15	1.49	192.10	149.9		24.20	1.86	199.90	154.8		24.2	2.02	191.90	149.8		152.38	No		
5206		7/8/2019 0:03	24.10	1.21	204.10	158.8		24.14	1.28	200.50	155.3		24.20	1.55	205.20	160.1		24.2	1.76	198.30	153.5		156.92	No		
5207		7/8/2019 0:04	24.10	1.25	208.10	163.7		24.14	1.47	203.30	158.0		24.20	1.69	209.10	165.1		24.2	2.09	201.10	155.8		160.65	No		
5208		7/8/2019 0:05	24.10	1.05	213.20	171.6		24.14	1.36	209.30	165.4		24.18	1.42	210.10	166.6		24.2	1.78	204.70	159.5		165.77	Yes		
5209		7/8/2019 0:06	24.09	1.15	213.80	172.7		24.13	1.36	208.20	163.8		24.19	1.60	212.60	170.9		24.2	1.84	205.40	160.3		166.94	Yes		
5210		7/8/2019 0:07	24.09	1.41	209.40	165.5		24.14	1.51	205.10	159.9		24.19	1.65	209.00	165.0		24.2	2.03	203.70	158.4		162.20	No		
5211		7/8/2019 0:08	24.09	1.20	208.40	164.1		24.13	1.11	208.10	163.7		24.18	1.49	208.20	163.8		24.2	1.55	202.90	157.6		162.30	No		
5212		7/8/2019 0:09	24.09	1.13	203.50	158.2		24.13	1.20	197.70	153.1		24.18	1.52	202.10	156.8		24.2	1.74	198.80	153.9		155.48	No		
5213		7/8/2019 0:10	24.09	1.36	202.60	157.3		24.14	1.38	197.10	152.7		24.18	1.77	202.30	157.0		24.2	1.96	195.30	151.5		154.59	No		
5214		7/8/2019 0:11	24.09	1.16	193.70	150.6		24.14	1.37	189.20	148.8		24.18	1.59	194.50	151.0		24.2	1.83	188.50	148.6		149.76	No		
5215		7/8/2019 0:12	24.10	0.99	189.30	148.8		24.14	1.05	180.70	147.9		24.20	1.31	185.80	148.1		24.2	1.46	180.70	147.9		148.18	No		
5216		7/8/2019 0:13	24.10	0.96	180.80	147.9		24.14	1.00	178.30	148.3		24.20	1.27	180.60	147.9		24.2	1.43	176.50	148.7		148.19	No		
5217		7/8/2019 0:14	24.09	1.04	186.20	148.1		24.14	1.30	174.90	149.2		24.19	1.38	183.10	147.8		24.2	1.57	174.50	149.3		148.62	No		
5218		7/8/2019 0:15	24.09	0.99	188.20	148.5		24.13	1.11	175.90	148.9		24.18	1.24	181.10	147.9		24.2	1.44	174.90	149.2		148.62	No		
5219		7/8/2019 0:16	24.09	1.05	186.60	148.2		24.13	1.24	178.40	148.2		24.19	1.37	185.50	148.0		24.2	1.60	179.90	148.0		148.11	No		
5220		7/8/2019 0:17	24.09	1.01	186.60	148.2		24.12	1.19	177.60	148.4		24.18	1.37	183.70	147.9		24.2	1.64	178.30	148.3		148.17	No		
5221		7/8/2019 0:18	24.07	1.09	183.50	147.8		24.10	1.10	175.20	149.1		24.17	1.44	182.20	147.8		24.2	1.59	175.30	149.1		148.46	No		
5222		7/8/2019 0:19	24.06	1.18	191.00	149.4		24.10	1.36	178.40	148.2		24.16	1.59	187.20	148.3		24.2	1.78	178.60	148.2		148.53	No		
5223		7/8/2019 0:20	24.05	1.26	191.40	149.6		24.09	1.49	180.10	148.0		24.15	1.65	189.20	148.8		24.2	1.91	178.80	148.2		148.63	No		
5224		7/8/2019 0:21	24.05	1.27	193.40	150.5		24.09	1.40	181.60	147.8		24.15	1.62	188.90	148.7		24.2	1.87	179.90	148.0		148.75	No		
5225		7/8/2019 0:22	24.05	1.02	192.20	149.9		24.08	1.06	184.50	147.9		24.14	1.29	191.50	149.6		24.2	1.39	185.30	148.0		148.85	No		
5226		7/8/2019 0:23	24.04	1.13	197.60	152.9		24.07	1.19	185.40	148.0		24.14	1.43	196.40	152.2		24.2	1.56	187.70	148.4		150.38	No		
5227		7/8/2019 0:24	24.03	0.77	188.60	148.6		24.06	0.96	179.70	148.0		24.13	1.09	186.80	148.2		24.1	1.31	184.10	147.9		148.19	No		
5228		7/8/2019 0:25	24.02	0.77	191.40	149.6		24.05	0.86	181.50	147.9		24.12	0.99	186.20	148.1		24.1	1.23	182.40	147.8		148.34	No		
5229		7/8/2019 0:26	24.01	0.72	183.30	147.8		24.05	0.84	175.90	148.9		24.10	0.87	181.50	147.9		24.1	1.18	177.60	148.4		148.24	No		
5230		7/8/2019 0:27	23.99	0.73	176.00	148.8		24.03	0.79	166.60	153.8		24.09	1.03	176.70	148.6		24.1	1.20	168.10	152.7		151.01	No		
5231		7/8/2019 0:28	23.98	0.96	175.40	149.0		24.03	1.03	163.30	156.7		24.09	1.26	173.80	149.6		24.1	1.42	167.80	152.9		152.07	No		
5232		7/8/2019 0:29	23.98	1.04	178.30	148.3		24.03	1.15	166.60	154.6		24.08	1.41	175.90	148.9		24.1	1.54	169.80	151.6		150.85	No		
5233		7/8/2019 0:30	23.99	0.83	179.60	148.0		24.02	0.97	170.20	151.4		24.10	1.14	176.30	148.7		24.1	1.38	171.90	150.5		149.66	No		
5234		7/8/2019 0:31	23.98	0.84	183.80	147.9		24.02	0.96	172.50	150.2		24.09	1.11	180.20	148.0		24.1	1.33	172.40	150.2		149.06	No		
5235		7/8/2019 0:32	23.98	0.91	184.60	147.9		24.03	1.11	175.20	149.1		24.08	1.30	184.70	147.9		24.1	1.46	177.50	148.4		148.34	No		
5236		7/8/2019 0:33	23.98	0.92	203.80	158.5		24.02	0.99	195.60	151.7		24.08	1.17	201.60	156.3		24.1	1.24	194.90	151.3		154.43	No		
5237		7/8/2019 0:34	23.97	0.85	216.90	176.8		24.02	0.97	210.20	168.7		24.09	1.19	211.40	168.6		24.1	1.30	203.70	158.4		168.13	Yes		
5238		7/8/2019 0:35	23.97	0.88	232.90	190.3		24.01	1.09	228.30	204.6		24.08	1.18	227.10	207.0		24.1	1.39	219.40	184.5		196.62	Yes		
5239		7/8/2019 0:36	23.96	0.98	240.20	173.4		24.00	1.00	237.00	180.1		24.07	1.20	236.60	181.0		24.1	1.27	229.00	202.2		184.17	Yes		
5240		7/8/2019 0:37	23.95	0.85	245.10	165.0		23.99	0.92	242.60	169.0		24.06	1.03	241.60	170.8		24.1	1.14	236.80	180.5		171.35	Yes		
5241		7/8/2019 0:38	23.94	0.79	250.00	156.5		23.98	1.00	244.50	165.9		24.05	0.99	244.90	165.3		24.1	1.19	238.40	177.0		166.71	Yes		
5242		7/8/2019 0:39	23.93	0.70	247.30	161.9		23.97	0.76	244.90	165.3		24.04	0.89	246.60	162.9		24.1	0.95	241.40	171.2		165.31	Yes		
5243		7/8/2019 0:40	23.92	0.54	262.90	148.5		23.96	0.76	257.40	151.7		24.03	0.71	258.00	151.2		24.1	0.91	248.40	160.5		152.95	No		
5244		7/8/2019 0:41	23.92	0.59	264.90	147.7		23.96	0.83	257.40	151.7		24.02	0.81	257.60	151.5		24.0	0.97	250.30	158.2		152.25	No		
5245		7/8/2019 0:42	23.90	0.48	281.10	147.9		23.94	0.70	274.60	148.4		24.01	0.67	278.20	147.0		24.0	0.80	275.40	148.5		148.94	No		
5246		7/8/2019 0:43	23.89	0.64	290.70	153.9		23.92	0.77	286.90	150.9		23.98	0.82	289.70	153.0		24.0	0.88	285.80	150.2		152.02	No		
5247		7/8/2019 0:44	23.87	0.64	295.10	156.3		23.91	0.81	289.80	153.1		23.98	0.89	291.60	154.7		24.0	0.97	286.90	150.9		154.25	No		
5248		7/8/2019 0:45	23.86	0.52	283.20	148.8		23.90	0.65	275.40	148.5		23.97	0.64	280.30	147.6		24.0	0.78	279.40	147.3		147.56	No		
5249		7/8/2019 0:46	23.86	0.41	265.80	147.4		23.89	0.62	263.70	148.1		23.96	0.59	268.90	146.6		24.0	0.77	265.50	147.5		147.40	No		
5250		7/8/2019 0:47	23.84	0.53	252.40	156.0		23.88	0.68	251.10	157.3		23.95	0.69	252.20	156.2		24.0	0.82	251.80	156.6		156.50	No		
5251		7/8/2019 0:48	23.83	0.50	252.40	156.0		23.88	0.61	247.50	161.6		23.94	0.63	248.70	160.1		24.0	0.79	245.40	164.8		160.57	No		
5252		7/8/2019 0:49	23.83	0.55	265.50	147.5		23.87	0.77	260.50	149.7		23.93	0.69	262.00	148.9		24.0	0.85	256.80	152.1		149.52	No		
5253		7/8/2019 0:50	23.82	0.51	279.50	147.4		23.86	0.75	273.10	148.3		23.93	0.70	276.90	146.7		24.0	0.88	271.00	148.4		148.68	No		
5254		7/8/2019 0:51	23.80	0.49	275.30	146.5		23.86	0.75	271.10	148.4		23.92	0.72	278.10	147.0		24.0	0.92	276.00	148.8		148.58	No		
5255		7/8/2019 0:52	23.80	0.39	276.20	146.8		23.84	0.63	272.70	148.3		23.91	0.57	278.30	147.0		24.0	0.72	273.30	148.3		148.55	No		
5256		7/8/2019 0:53	23.79	0.28	271.00	146.4		23.83	0.45	265.10	147.6		23.90	0.36	269.80	146.5		23.9	0.54	269.20	146.6		146.75	No		
5257		7/8/2019 0:54	23.77	0.27	255.60	153.0		23.81	0.39	251.70	156.7		23.88	0.31	254.70	153.8		23.9	0.44	255.90	152.8		154.08	No		
5258		7/8/2019 0:55	23.76	0.25	225.80	202.6		23.79	0.30	223.30	194.8		23.86	0.30	227.80	206.4		23.9	0.39	233.90	187.6		197.68	Yes		
5259		7/8/2019 0:56	23.74	0.31	206.10	161.1		23.79	0.36	203.20	157.9		23.87	0.40	209.70	166.0		23.9	0.62	210.40	167.0		163.00	No		
5260		7/8/2019 0:57	23.73	0.45	190.60	149.3		23.76	0.53	185.90	148.1		23.86	0.63	193.60	150.6		23.9	0.76	193.30	150.4		149.58	No		
5261		7/8/2019 0:58	23.71	0.51	196.40	152.2		23.74	0.56	188.40	148.6		23.84	0.72	194.50	151.0		23.9	0.86	193.80	150.7		150.62	No		
5262		7/8/2019 0:59	23.69	0.45	209.20	165.2		23.73	0.57	201.70	156.4		23.82	0.67	205.60	160.5		23.9	0.89	203.80	158.5		160.16	No		
5263		7/8/2019 1:00	23.67	0.48	219.90	185.7		23.72	0.66	216.80	178.6		23.81	0.70	217.10	179.2		23.9	1.02	214.00	173.1		179.16	Yes		
5264		7/8/2019 1:01	23.67	0.53	227.10	207.0		23.73	0.69	223.70	196.0		23.80	0.76	224.00	196.9		23.9	1.01	218.90	183.3		195.60	Yes		
5265		7/8/2019 1:02	23.67	0.61	229.60	200.2		23.73	0.77	225.70	202.3		23.80	0.86	228.00	205.7		23.9	1.04	222.60	192.8		200.25	Yes		
5266		7/8/2019 1:03	23.68	0.68	223.20	194.5		23.74	0.72	222.30	192.0		23.80	0.96	224.20	197.5		23.9	1.07	218.90	183.3		191.82	Yes		
5267		7/8/2019 1:04	23.69	0.78	226.70	205.6		23.76	0.88	222.40	192.2		23.81	1.00	224.60	198.7		23.9	1.20	219.70	185.2		195.48	Yes		
5268		7/8/2019 1:05	23.71	0.73	227.20	207.4		23.77	0.88	224.70	199.0		23.82	1.00	226.60	205.3		23.9	1.14	221.10	188.7		200.12	Yes		
5269		7/8/2019 1:06	23.73	0.71	227.90	206.0		23.79	0.84	223.10	194.2		23.83	0.87	225.30	201.0		23.9	1.12	219.00	183.5		196.19	Yes		
5270		7/8/2019 1:07	23.75	0.70	224.80	199.4		23.80	0.85	221.70	190.3		23.86	0.87	222.00	191.1		23.9	1.05	216.00	178.9		189.44	Yes		
5271		7/8/2019 1:08	23.76	0.62	223.40	195.1		23.81	0.76	219.80	185.4		23.85	0.71	220.20	186.4		23.9	1.00	213.90	172.9		184.97	Yes		
5272		7/8/2019 1:09	23.77	0.46	220.10	186.2		23.82	0.70	217.90	181.0		23.86	0.66	215.90	176.7		23.9	0.95	212.10	169.7		178.42	Yes		
5273		7/8/2019 1:10	23.78	0.66	221.00	188.5		23.83	0.67	214.00	173.1		23.87	0.81	217.70	180.6		23.9	0.92	212.10	169.7		177.96	Yes		
5274		7/8/2019 1:11	23.79	0.53	220.50	187.2		23.84	0.70	213.30	171.8		23.88	0.69	215.30	175.6		23.9	0.98	208.30	164.0		174.63	Yes		
5275		7/8/2019 1:12	23.81	0.70	216.20	177.4		23.85	0.61	211.80	169.2		23.89	0.87	214.70	174.4		23.9	0.94	209.10	165.1		171.52	Yes		
5276		7/8/2019 1:13	23.82	0.59	217.40	179.9		23.86	0.75	214.60	174.6		23.90	0.80	213.50	172.2		23.9	1.03	206.70	164.5		172.80	Yes		
5277		7/8/2019 1:14	23.83	0.58	215.30	175.6		23.87	0.75	213.20	171.6		23.91	0.77	213.40	172.0		23.9	1.02	208.10	163.7		170.72	Yes		
5278		7/8/2019 1:15	23.83	0.61	215.90	176.7		23.87	0.72	210.80	167.6		23.92	0.82	213.60	172.7		23.9	0.98	206.70	164.5		170.41	Yes		
5279		7/8/2019 1:16	23.84	0.64	220.60	188.0		23.88	0.84	216.20	181.7		23.92	0.83	217.60	180.3		23.9	1.13	211.60	168.8		179.68	Yes		
5280		7/8/2019 1:17	23.85	0.69	220.10	186.2		23.88	0.77	215.60	175.9		23.92	0.92	217.90	181.0		23.9	1.06	210.90	167.8		177.73	Yes		
5281		7/8/2019 1:18	23.85	0.79	223.50	195.4		23.88	0.85	217.40	179.9		23.92	0.96	220.10	186.2		24.0	1.13	213.50	172.2		183.41	Yes		
5282		7/8/2019 1:19	23.85	0.86	221.00	186.5		23.89	0.95	215.30	175.6		23.93	1.12	216.00	176.9		24.0	1.27	211.80	169.2		177.58	Yes		
5283		7/8/2019 1:20	23.86	0.98	222.10	191.4		23.90	1.07	215.40	175.7		23.93	1.22	219.00	183.5		24.0	1.32	212.40	170.3		180.23	Yes		
5284		7/8/2019 1:21	23.87	0.94	220.20	186.4		23.90	0.95	218.80	183.1		23.94	1.14	220.80	188.0		24.0	1.28	214.50	174.0		182.86	Yes		
5285		7/8/2019 1:22	23.87	1.02	229.10	201.9		23.90	1.07	226.30	204.3		23.95	1.34	228.30	204.3		24.0	1.46	220.60	187.4		199.47	Yes		
5286		7/8/2019 1:23	23.88	0.95	234.60	185.3		23.90	1.10	229.40	200.9		23.95	1.24	229.90	199.3		24.0	1.48	223.80	198.3		195.44	Yes		
5287		7/8/2019 1:24	23.87	1.06	230.90	196.1		23.90	1.23	227.40	207.9		23.96	1.33	227.80	206.4		24.0	1.63	221.70	190.3		200.18	Yes		
5288		7/8/2019 1:25	23.87	0.90	217.60	180.3		23.89	1.07	214.40	173.8		23.94	1.24	217.60	180.8		24.0	1.45	211.70	169.1		176.00	Yes		
5289		7/8/2019 1:26	23.86	1.02	216.20	177.4		23.88	0.93	215.00	175.0		23.94	1.34	215.70	176.3		24.0	1.37	211.60	168.9		174.40	Yes		
5290		7/8/2019 1:27	23.86	1.01	217.50	180.1		23.87	1.10	215.00	175.0		23.93	1.31	217.90	181.0		24.0	1.34	212.90	171.1		176.80	Yes		
5291		7/8/2019 1:28	23.84	1.00	217.70	180.6		23.85	1.12	211.60	168.9		23.92	1.20	215.00	175.0		23.9	1.41	210.00	168.4		172.71	Yes		
5292		7/8/2019 1:29	23.82	1.01	213.00	171.3		23.83	1.11	207.10	162.4		23.90	1.26	209.30	165.4		23.9	1.46	201.70	158.4		163.66	No		
5293		7/8/2019 1:30	23.80	0.95	206.30	161.4		23.82	1.03	200.40	155.2		23.89	1.24	204.00	158.7		23.9	1.42	198.50	153.7		157.24	No		
5294		7/8/2019 1:31	23.79	0.99	202.60	157.3		23.81	1.20	198.00	153.3		23.88	1.29	201.50	156.2		23.9	1.64	194.50	151.0		154.45	No		
5295		7/8/2019 1:32	23.78	1.01	197.00	152.6		23.80	1.17	191.20	149.5		23.87	1.32	196.40	152.2		23.9	1.61	190.90	149.4		150.91	No		
5296		7/8/2019 1:33	23.77	0.99	192.80	150.2		23.79	1.11	185.50	148.0		23.86	1.30	190.00	149.0		23.9	1.47	186.90	148.2		148.87	No		
5297		7/8/2019 1:34	23.76	0.84	185.70	148.0		23.78	0.80	176.90	148.6		23.85	1.07	185.00	148.0		23.9	1.17	180.50	147.9		148.12	No		
5298		7/8/2019 1:35	23.74	0.69	192.10	149.9		23.77	0.84	184.90	147.9		23.84	0.95	188.00	148.5		23.9	1.14	184.40	147.9		148.54	No		
5299		7/8/2019 1:36	23.73	0.76	192.70	150.1		23.76	0.82	181.90	147.8		23.83	1.01	191.60	149.6		23.9	1.16	187.50	148.4		148.99	No		
5300		7/8/2019 1:37	23.73	0.55	209.10	165.1		23.75	0.70	204.90	159.7		23.83	0.74	203.20	157.9		23.9	0.98	197.30	152.8		158.88	No		
5301		7/8/2019 1:38	23.71	0.62	220.70	187.7		23.73	0.75	215.00	175.0		23.81	0.80	214.30	173.6		23.8	1.02	208.30	164.0		175.07	Yes		
5302		7/8/2019 1:39	23.70	0.69	222.40	192.2		23.72	0.82	217.40	179.9		23.80	0.91	218.30	181.9		23.8	1.06	210.10	166.6		180.15	Yes		
5303		7/8/2019 1:40	23.68	0.76	218.20	181.7		23.72	0.88	214.00	173.1		23.79	0.95	214.70	174.4		23.8	1.15	210.00	168.4		173.69	Yes		
5304		7/8/2019 1:41	23.68	0.91	211.50	168.8		23.71	0.90	205.00	159.8		23.78	1.12	209.00	165.0		23.8	1.21	202.70	157.4		162.72	No		
5305		7/8/2019 1:42	23.68	0.75	198.70	153.8		23.71	0.84	192.10	149.9		23.77	1.03	196.50	152.2		23.8	1.17	192.30	149.9		151.47	No		
5306		7/8/2019 1:43	23.68	0.87	192.70	150.1		23.72	0.95	185.80	148.1		23.77	1.07	190.20	149.1		23.8	1.25	184.50	147.9		148.80	No		
5307		7/8/2019 1:44	23.68	0.94	185.30	148.0		23.73	1.03	176.30	148.7		23.78	1.24	184.40	147.9		23.8	1.37	179.60	148.0		148.17	No		
5308		7/8/2019 1:45	23.70	1.13	184.90	147.9		23.73	1.13	175.50	149.0		23.78	1.35	184.60	147.9		23.8	1.47	179.00	148.1		148.24	No		
5309		7/8/2019 1:46	23.70	1.16	190.60	149.3		23.73	1.20	182.80	147.8		23.78	1.43	190.10	149.1		23.8	1.60	185.80	148.1		148.56	No		
5310		7/8/2019 1:47	23.70	1.07	176.90	148.6		23.73	1.05	169.40	151.9		23.76	1.30	175.90	148.9		23.8	1.45	170.80	151.1		150.09	No		
5311		7/8/2019 1:48	23.69	1.20	175.70	148.9		23.72	1.22	165.50	154.7		23.78	1.52	174.60	149.3		23.8	1.59	168.60	152.4		151.33	No		
5312		7/8/2019 1:49	23.69	1.09	172.70	150.1		23.70	1.37	162.10	157.9		23.77	1.42	172.00	150.4		23.8	1.76	165.80	154.5		153.22	No		
5313		7/8/2019 1:50	23.67	1.17	171.00	150.9		23.69	1.28	169.70	160.5		23.76	1.46	170.20	151.4		23.8	1.79	163.90	156.1		154.75	No		
5314		7/8/2019 1:51	23.66	1.17	175.10	149.1		23.67	1.21	165.60	154.5		23.74	1.51	176.30	148.7		23.8	1.69	168.80	152.3		151.15	No		
5315		7/8/2019 1:52	23.64	1.27	178.30	148.3		23.66	1.19	166.70	153.8		23.73	1.54	175.80	148.9		23.8	1.60	170.60	151.2		150.52	No		
5316		7/8/2019 1:53	23.63	1.29	186.10	148.1		23.65	1.46	173.30	149.8		23.72	1.64	182.30	147.8		23.7	1.87	174.70	149.3		148.75	No		
5317		7/8/2019 1:54	23.62	1.16	182.20	147.8		23.64	1.27	172.60	150.1		23.70	1.47	181.30	147.9		23.7	1.83	176.00	148.8		148.67	No		
5318		7/8/2019 1:55	23.61	1.14	189.10	148.8		23.63	1.21	180.70	147.9		23.69	1.44	185.30	148.0		23.7	1.64	180.60	147.9		148.15	No		
5319		7/8/2019 1:56	23.60	1.06	190.40	149.2		23.63	1.23	181.00	147.9		23.68	1.30	186.90	148.2		23.7	1.65	181.10	147.9		148.30	No		
5320		7/8/2019 1:57	23.60	1.13	193.30	150.4		23.62	1.29	184.00	147.9		23.68	1.36	189.40	148.9		23.7	1.88	185.00	148.0		148.77	No		
5321		7/8/2019 1:58	23.59	1.16	199.30	154.3		23.62	1.22	191.90	149.8		23.68	1.48	196.70	152.4		23.7	1.67	188.80	148.7		151.28	No		
5322		7/8/2019 1:59	23.59	1.29	201.80	156.5		23.61	1.35	192.90	150.2		23.67	1.64	201.10	155.8		23.7	1.72	193.30	150.4		153.24	No		
5323		7/8/2019 2:00	23.58	1.05	212.40	170.3		23.60	1.09	206.20	161.2		23.67	1.33	210.00	166.4		23.7	1.43	203.00	157.7		163.69	No		
5324		7/8/2019 2:01	23.57	1.00	220.70	187.7		23.60	1.13	217.20	179.5		23.66	1.34	219.60	185.4		23.7	1.59	213.50	172.2		181.19	Yes		
5325		7/8/2019 2:02	23.57	1.20	231.40	194.6		23.60	1.36	226.60	205.0		23.68	1.43	230.00	198.9		23.7	1.67	222.20	191.7		197.55	Yes		
5326		7/8/2019 2:03	23.57	1.05	233.00	190.0		23.59	1.29	229.70	199.9		23.66	1.36	232.20	192.3		23.7	1.60	226.30	204.3		196.63	Yes		
5327		7/8/2019 2:04	23.56	1.06	234.10	187.1		23.60	1.30	232.30	192.0		23.66	1.36	233.60	188.4		23.7	1.60	227.70	206.8		193.57	Yes		
5328		7/8/2019 2:05	23.56	1.17	234.40	186.3		23.59	1.37	228.60	203.8		23.66	1.42	231.20	195.2		23.7	1.66	225.80	202.6		196.93	Yes		
5329		7/8/2019 2:06	23.56	0.90	224.10	197.2		23.59	1.08	221.90	189.9		23.66	1.13	222.30	192.0		23.7	1.37	219.60	185.0		191.25	Yes		
5330		7/8/2019 2:07	23.56	0.93	218.90	183.3		23.59	1.16	216.80	178.6		23.65	1.12	217.70	180.6		23.7	1.51	213.20	171.6		178.52	Yes		
5331		7/8/2019 2:08	23.56	1.01	215.60	176.1		23.60	1.22	215.20	175.4		23.66	1.28	215.30	175.6		23.7	1.58	210.70	167.5		173.64	Yes		
5332		7/8/2019 2:09	23.57	1.01	214.70	174.4		23.61	1.29	214.30	173.6		23.66	1.33	212.20	169.9		23.7	1.66	208.90	164.8		170.69	Yes		
5333		7/8/2019 2:10	23.57	1.10	209.20	165.2		23.61	1.16	204.70	159.5		23.66	1.44	208.30	164.0		23.7	1.68	203.80	158.5		161.80	No		
5334		7/8/2019 2:11	23.58	0.96	208.80	164.7		23.62	1.17	205.00	159.8		23.66	1.22	206.70	161.9		23.7	1.56	204.40	159.1		161.38	No		
5335		7/8/2019 2:12	23.58	1.35	203.20	157.9		23.63	1.26	195.50	151.6		23.67	1.61	200.90	155.6		23.7	1.73	195.40	151.6		154.17	No		
5336		7/8/2019 2:13	23.60	1.02	201.50	156.2		23.64	1.08	198.70	153.8		23.68	1.25	200.00	154.9		23.7	1.41	196.60	152.3		154.30	No		
5337		7/8/2019 2:14	23.61	1.16	196.60	152.2		23.66	1.31	190.60	149.2		23.68	1.45	195.40	151.6		23.7	1.69	190.00	149.0		150.52	No		
5338		7/8/2019 2:15	23.63	1.34	200.10	155.0		23.68	1.42	191.70	149.7		23.71	1.60	197.00	152.6		23.7	1.81	191.10	149.4		151.87	No		
5339		7/8/2019 2:16	23.64	1.51	201.80	156.5		23.70	1.40	194.00	150.8		23.72	1.75	200.80	155.6		23.7	1.90	194.50	151.0		153.46	No		
5340		7/8/2019 2:17	23.66	1.22	206.20	161.2		23.72	1.36	199.60	154.5		23.74	1.56	203.60	158.3		23.8	1.89	198.90	154.0		157.01	No		
5341		7/8/2019 2:18	23.68	1.29	206.50	161.8		23.73	1.45	201.90	156.8		23.77	1.69	208.20	161.2		23.8	1.98	200.00	154.9		158.58	No		
5342		7/8/2019 2:19	23.70	1.27	209.10	165.1		23.75	1.63	205.10	159.9		23.78	1.63	206.20	161.2		23.8	1.98	201.30	156.0		160.57	No		
5343		7/8/2019 2:20	23.72	1.18	212.50	170.4		23.76	1.21	206.20	160.1		23.80	1.46	208.40	164.1		23.8	1.63	202.00	156.7		162.81	No		
5344		7/8/2019 2:21	23.72	1.15	217.20	179.5		23.78	1.41	213.60	172.2		23.80	1.63	214.10	173.3		23.8	1.75	207.90	163.4		172.08	Yes		
5345		7/8/2019 2:22	23.74	1.12	222.00	191.1		23.78	1.29	219.60	185.4		23.83	1.49	219.10	183.8		23.8	1.70	215.30	175.6		183.97	Yes		
5346		7/8/2019 2:23	23.76	1.35	219.90	185.7		23.80	1.60	217.30	179.7		23.83	1.75	220.20	186.4		23.8	2.04	212.70	170.8		180.64	Yes		
5347		7/8/2019 2:24	23.77	1.32	216.70	178.4		23.81	1.37	214.20	173.5		23.85	1.60	217.60	180.8		23.9	1.83	210.00	166.4		174.78	Yes		
5348		7/8/2019 2:25	23.78	1.17	226.10	203.6		23.81	1.47	221.80	190.6		23.86	1.61	223.10	194.2		23.9	1.85	217.40	179.9		192.08	Yes		
5349		7/8/2019 2:26	23.78	1.34	233.50	188.7		23.81	1.64	228.60	202.9		23.88	1.70	230.90	196.1		23.9	1.86	225.20	200.6		197.09	Yes		
5350		7/8/2019 2:27	23.79	1.14	230.30	198.0		23.83	1.28	227.90	206.0		23.86	1.46	228.20	205.0		23.9	1.61	224.40	198.1		201.78	Yes		
5351		7/8/2019 2:28	23.80	0.93	234.00	187.4		23.83	1.23	229.30	201.2		23.87	1.18	229.50	200.6		23.9	1.50	221.20	189.0		194.54	Yes		
5352		7/8/2019 2:29	23.80	1.14	235.80	182.9		23.82	1.26	232.60	191.4		23.87	1.45	232.30	192.0		23.9	1.63	226.90	206.3		193.16	Yes		
5353		7/8/2019 2:30	23.80	1.25	233.40	189.0		23.82	1.41	231.80	193.4		23.88	1.64	231.50	194.3		23.9	1.79	225.30	201.0		194.42	Yes		
5354		7/8/2019 2:31	23.79	1.04	236.60	181.0		23.81	1.26	229.90	199.3		23.86	1.35	233.40	189.0		23.9	1.84	224.60	198.7		191.98	Yes		
5355		7/8/2019 2:32	23.79	1.00	232.20	192.3		23.81	1.19	227.10	207.0		23.86	1.26	226.10	203.6		23.9	1.47	218.70	182.8		196.44	Yes		
5356		7/8/2019 2:33	23.79	0.95	217.80	180.8		23.81	1.16	215.40	175.7		23.85	1.22	216.10	177.2		23.9	1.62	208.30	164.0		174.41	Yes		
5357		7/8/2019 2:34	23.79	1.00	220.00	185.9		23.81	1.23	217.60	180.3		23.85	1.34	217.70	180.6		23.9	1.65	211.40	168.6		178.85	Yes		
5358		7/8/2019 2:35	23.79	1.22	222.60	192.8		23.82	1.18	218.40	182.1		23.85	1.51	221.80	190.6		23.9	1.56	215.60	176.1		185.42	Yes		
5359		7/8/2019 2:36	23.80	0.88	241.10	171.7		23.83	1.09	237.90	178.1		23.86	1.16	238.80	176.2		23.9	1.36	233.90	187.6		178.40	Yes		
5360		7/8/2019 2:37	23.80	0.86	250.10	158.4		23.83	1.09	243.60	167.4		23.87	1.05	243.60	167.4		23.9	1.32	237.10	179.8		168.25	Yes		
5361		7/8/2019 2:38	23.81	1.08	234.90	185.1		23.83	1.16	230.30	198.0		23.86	1.29	231.80	193.4		23.9	1.46	223.10	194.2		192.68	Yes		
5362		7/8/2019 2:39	23.81	0.94	226.70	205.6		23.83	0.94	219.70	185.2		23.87	1.23	224.30	197.8		23.9	1.22	218.90	183.3		192.98	Yes		
5363		7/8/2019 2:40	23.81	1.24	221.50	189.8		23.82	1.31	219.60	185.0		23.86	1.56	223.00	193.9		23.9	1.77	216.00	178.9		186.41	Yes		
5364		7/8/2019 2:41	23.80	1.03	215.80	176.5		23.83	1.17	212.50	170.4		23.86	1.34	215.50	175.9		23.9	1.52	210.30	166.9		172.45	Yes		
5365		7/8/2019 2:42	23.81	0.91	220.30	186.7		23.83	1.01	216.80	178.6		23.87	1.12	217.20	179.5		23.9	1.35	210.80	167.6		178.10	Yes		
5366		7/8/2019 2:43	23.81	0.91	219.40	184.5		23.83	1.00	216.50	178.0		23.87	1.17	216.40	177.8		23.9	1.35	210.90	167.8		177.01	Yes		
5367		7/8/2019 2:44	23.81	0.77	228.00	203.3		23.82	0.91	221.60	190.1		23.87	1.02	220.80	188.0		23.9	1.20	213.50	172.2		188.36	Yes		
5368		7/8/2019 2:45	23.80	0.96	225.10	200.3		23.82	1.00	224.80	199.4		23.86	1.15	224.10	197.2		23.9	1.31	217.40	179.9		194.19	Yes		
5369		7/8/2019 2:46	23.80	1.05	232.60	191.4		23.81	1.33	226.70	205.6		23.86	1.31	227.90	206.0		23.9	1.60	219.90	185.7		197.20	Yes		
5370		7/8/2019 2:47	23.79	1.00	222.80	193.4		23.81	1.01	218.30	181.9		23.86	1.31	222.00	191.1		23.9	1.38	215.10	175.2		185.39	Yes		
5371		7/8/2019 2:48	23.79	1.22	230.40	197.7		23.81	1.21	227.30	207.8		23.86	1.42	228.60	203.8		23.9	1.53	222.60	192.8		200.48	Yes		
5372		7/8/2019 2:49	23.79	1.18	227.50	207.5		23.81	1.30	222.80	193.4		23.86	1.50	225.00	200.0		23.9	1.87	219.90	185.7		196.64	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5373		7/8/2019 2:50	23.79	1.07	221.10	188.7		23.81	1.14	220.90	188.2		23.85	1.35	218.60	182.6		23.9	1.54	214.20	173.5		183.25	Yes		
5374		7/8/2019 2:51	23.79	1.03	228.50	203.9		23.82	1.15	226.80	206.0		23.85	1.25	226.80	206.0		23.9	1.50	223.50	195.4		202.63	Yes		
5375		7/8/2019 2:52	23.80	1.05	233.60	188.4		23.82	1.15	232.00	192.9		23.86	1.29	230.80	196.4		23.9	1.60	225.50	201.6		194.83	Yes		
5376		7/8/2019 2:53	23.81	0.98	230.90	196.1		23.84	1.04	228.40	204.3		23.87	1.22	228.00	205.7		23.9	1.40	222.20	191.7		199.45	Yes		
5377		7/8/2019 2:54	23.82	0.82	235.30	184.1		23.83	0.81	230.80	196.4		23.86	1.05	232.30	192.0		23.9	1.07	226.00	203.3		193.94	Yes		
5378		7/8/2019 2:55	23.81	1.09	235.20	184.3		23.84	1.31	230.40	197.7		23.87	1.38	233.50	186.7		23.9	1.62	226.20	203.9		193.65	Yes		
5379		7/8/2019 2:56	23.82	0.99	229.40	200.9		23.84	1.23	225.70	202.3		23.88	1.27	226.90	206.3		23.9	1.55	219.50	184.7		198.55	Yes		
5380		7/8/2019 2:57	23.82	0.97	227.50	207.5		23.85	1.06	226.60	201.9		23.88	1.22	225.30	201.0		23.9	1.37	219.20	184.0		198.59	Yes		
5381		7/8/2019 2:58	23.83	1.04	226.10	203.6		23.86	1.18	223.70	196.0		23.89	1.38	225.10	200.3		23.9	1.44	219.90	185.7		196.40	Yes		
5382		7/8/2019 2:59	23.83	1.10	231.40	194.6		23.86	1.16	227.70	206.8		23.88	1.36	227.70	206.8		23.9	1.61	221.30	189.3		199.35	Yes		
5383		7/8/2019 3:00	23.84	1.15	227.10	207.0		23.87	1.17	224.70	199.0		23.88	1.50	226.20	203.9		23.9	1.57	221.00	188.5		199.62	Yes		
5384		7/8/2019 3:01	23.85	0.96	235.40	183.8		23.88	1.06	230.90	196.1		23.91	1.17	232.00	192.9		23.9	1.26	225.90	202.9		193.94	Yes		
5385		7/8/2019 3:02	23.86	0.99	228.70	203.2		23.87	1.12	225.70	202.3		23.92	1.33	226.20	203.9		23.9	1.46	221.40	189.5		199.74	Yes		
5386		7/8/2019 3:03	23.86	1.01	223.50	195.4		23.86	1.13	220.80	188.0		23.91	1.34	222.60	192.8		23.9	1.49	217.70	180.6		189.18	Yes		
5387		7/8/2019 3:04	23.87	0.96	234.10	187.1		23.86	1.11	233.20	189.5		23.92	1.22	233.30	189.2		23.9	1.44	226.10	203.6		192.35	Yes		
5388		7/8/2019 3:05	23.87	1.07	234.70	185.6		23.88	1.29	229.90	199.3		23.92	1.37	232.10	192.6		23.9	1.84	226.10	203.6		195.25	Yes		
5389		7/8/2019 3:06	23.88	0.96	236.60	181.0		23.88	1.06	233.00	190.0		23.92	1.26	232.90	190.3		23.9	1.41	227.50	207.5		192.21	Yes		
5390		7/8/2019 3:07	23.87	1.09	233.10	189.8		23.88	1.26	230.60	197.1		23.92	1.37	232.70	190.9		23.9	1.60	225.40	201.3		194.75	Yes		
5391		7/8/2019 3:08	23.88	1.21	233.30	189.2		23.89	1.39	228.60	203.6		23.92	1.60	230.40	197.7		23.9	1.72	222.60	192.8		195.63	Yes		
5392		7/8/2019 3:09	23.87	1.02	231.90	193.2		23.91	1.17	228.20	205.0		23.93	1.26	230.20	198.3		23.9	1.47	224.30	197.8		198.58	Yes		
5393		7/8/2019 3:10	23.89	0.81	243.90	166.9		23.90	1.05	239.70	174.4		23.94	1.04	241.10	171.7		24.0	1.25	233.30	189.2		175.55	Yes		
5394		7/8/2019 3:11	23.89	0.80	250.70	157.7		23.91	0.93	245.60	164.4		23.94	0.95	246.60	162.6		23.9	1.09	238.00	177.9		165.66	Yes		
5395		7/8/2019 3:12	23.89	0.86	249.50	159.1		23.91	1.02	246.20	163.4		23.95	1.05	247.90	161.1		24.0	1.21	243.00	168.4		163.01	No		
5396		7/8/2019 3:13	23.90	0.87	247.70	161.4		23.91	1.02	242.00	170.1		23.95	1.17	244.10	166.6		24.0	1.29	236.30	181.7		169.93	Yes		
5397		7/8/2019 3:14	23.90	0.84	247.80	161.2		23.91	1.00	243.60	167.5		23.95	1.11	244.70	165.6		24.0	1.25	239.10	175.6		167.50	Yes		
5398		7/8/2019 3:15	23.89	0.79	240.00	173.8		23.92	0.88	240.10	173.6		23.95	0.95	241.90	170.3		24.0	1.04	235.00	184.8		175.61	Yes		
5399		7/8/2019 3:16	23.90	0.80	220.90	188.2		23.91	0.86	220.60	187.4		23.96	1.00	224.30	197.8		24.0	1.20	219.90	185.7		189.79	Yes		
5400		7/8/2019 3:17	23.90	0.88	213.60	172.4		23.92	0.87	205.90	160.9		23.96	1.09	211.30	168.4		24.0	1.18	204.60	159.4		165.26	Yes		
5401		7/8/2019 3:18	23.90	0.76	216.90	178.8		23.93	0.70	214.00	173.1		23.95	0.95	218.90	178.8		24.0	0.96	214.60	174.2		176.23	Yes		
5402		7/8/2019 3:19	23.91	0.62	233.20	189.5		23.91	0.71	232.60	190.6		23.97	0.78	232.20	192.3		24.0	0.96	222.90	193.7		191.51	Yes		
5403		7/8/2019 3:20	23.90	0.68	256.50	153.1		23.92	0.85	251.40	157.0		23.96	0.87	251.20	157.2		24.0	1.00	245.50	164.4		157.94	No		
5404		7/8/2019 3:21	23.90	0.78	254.50	154.0		23.92	0.99	247.70	161.4		23.96	1.03	248.60	160.2		24.0	1.18	240.90	172.1		161.91	No		
5405		7/8/2019 3:22	23.90	0.79	247.50	161.6		23.91	0.88	244.00	166.7		23.96	0.95	245.60	164.3		24.0	1.00	243.60	167.4		165.01	Yes		
5406		7/8/2019 3:23	23.89	0.68	246.40	164.6		23.91	0.84	240.20	173.4		23.96	0.84	238.10	177.7		24.0	0.93	232.80	190.6		176.56	Yes		
5407		7/8/2019 3:24	23.90	0.30	229.90	199.3		23.91	0.45	226.20	203.9		23.96	0.40	232.50	191.4		24.0	0.62	221.90	190.9		196.38	Yes		
5408		7/8/2019 3:25	23.89	0.42	205.90	160.9		23.90	0.49	194.20	150.9		23.96	0.66	199.70	154.6		24.0	0.71	192.20	149.9		154.07	No		
5409		7/8/2019 3:26	23.88	0.40	203.50	156.2		23.90	0.44	190.60	149.3		23.96	0.51	195.90	151.9		24.0	0.64	188.60	148.7		152.01	No		
5410		7/8/2019 3:27	23.88	0.23	232.10	192.6		23.89	0.33	218.20	181.7		23.96	0.30	214.90	174.8		24.0	0.46	207.90	163.4		178.11	Yes		
5411		7/8/2019 3:28	23.87	0.38	262.70	148.5		23.88	0.56	256.70	153.0		23.95	0.46	252.70	155.7		24.0	0.61	247.50	161.6		154.70	No		
5412		7/8/2019 3:29	23.86	0.61	260.60	149.6		23.87	0.81	256.10	152.6		23.94	0.74	257.70	151.4		23.9	0.87	252.10	158.3		152.48	No		
5413		7/8/2019 3:30	23.86	0.64	260.70	149.6		23.86	0.86	256.60	152.3		23.93	0.83	258.20	151.1		23.9	1.00	253.90	154.5		151.87	No		
5414		7/8/2019 3:31	23.84	0.58	263.10	148.4		23.86	0.84	257.00	151.9		23.92	0.79	258.20	151.1		23.9	0.98	253.90	154.5		151.48	No		
5415		7/8/2019 3:32	23.83	0.56	263.20	148.3		23.85	0.60	258.40	151.0		23.92	0.76	258.00	151.2		23.9	0.93	251.30	157.1		151.90	No		
5416		7/8/2019 3:33	23.82	0.47	240.60	172.6		23.84	0.51	234.90	185.1		23.91	0.58	236.60	181.2		23.9	0.63	231.60	194.0		183.23	Yes		
5417		7/8/2019 3:34	23.81	0.40	224.50	198.4		23.82	0.52	220.50	187.2		23.90	0.54	220.20	186.4		23.9	0.67	217.30	179.7		187.93	Yes		
5418		7/8/2019 3:35	23.79	0.44	212.70	170.8		23.80	0.54	204.40	159.1		23.88	0.57	206.30	161.4		23.9	0.74	203.10	157.8		162.28	No		
5419		7/8/2019 3:36	23.78	0.51	202.40	157.1		23.79	0.56	194.40	151.0		23.87	0.66	202.00	156.7		23.9	0.82	197.70	153.1		154.45	No		
5420		7/8/2019 3:37	23.78	0.48	206.00	161.0		23.78	0.62	198.00	153.3		23.85	0.61	202.20	156.9		23.9	0.72	198.20	153.4		156.15	No		
5421		7/8/2019 3:38	23.78	0.31	227.50	207.5		23.76	0.38	217.10	179.2		23.84	0.43	217.90	181.0		23.9	0.59	211.30	168.4		184.04	Yes		
5422		7/8/2019 3:39	23.75	0.35	239.30	175.2		23.76	0.46	229.70	199.9		23.83	0.44	230.40	197.7		23.9	0.61	222.40	192.2		191.25	Yes		
5423		7/8/2019 3:40	23.71	0.33	256.60	152.2		23.73	0.42	248.60	160.0		23.82	0.44	244.30	166.3		23.8	0.57	237.90	178.1		164.14	No		
5424		7/8/2019 3:41	23.69	0.38	265.00	147.6		23.72	0.55	257.30	151.7		23.80	0.51	254.80	153.7		23.8	0.72	249.20	159.5		153.14	No		
5425		7/8/2019 3:42	23.68	0.32	275.50	146.5		23.71	0.52	268.60	146.7		23.78	0.41	269.70	146.5		23.8	0.68	261.00	149.4		147.28	No		
5426		7/8/2019 3:43	23.67	0.32	279.30	147.3		23.71	0.47	272.30	148.3		23.79	0.40	278.20	146.6		23.8	0.83	269.70	148.5		146.67	No		
5427		7/8/2019 3:44	23.66	0.37	286.80	150.9		23.71	0.49	281.20	147.9		23.79	0.48	285.30	149.9		23.8	0.62	279.20	147.3		149.00	No		
5428		7/8/2019 3:45	23.66	0.32	298.60	162.7		23.69	0.41	290.60	154.0		23.78	0.36	292.70	155.7		23.8	0.51	288.00	151.7		156.02	No		
5429		7/8/2019 3:46	23.66	0.29	316.30	208.0		23.66	0.32	309.30	182.3		23.76	0.36	312.60	190.8		23.8	0.46	304.60	172.4		188.39	Yes		
5430		7/8/2019 3:47	23.63	0.27	318.70	205.4		23.67	0.33	315.20	198.6		23.76	0.36	318.80	206.0		23.8	0.46	311.80	188.8		200.14	Yes		
5431		7/8/2019 3:48	23.62	0.28	303.90	171.1		23.66	0.32	300.20	165.0		23.74	0.35	305.80	174.7		23.8	0.44	304.20	171.7		170.63	Yes		
5432		7/8/2019 3:49	23.61	0.26	280.70	147.8		23.66	0.36	278.60	147.1		23.74	0.36	288.20	151.9		23.8	0.47	287.50	151.4		149.51	No		
5433		7/8/2019 3:50	23.60	0.37	284.20	149.3		23.64	0.48	278.60	147.1		23.73	0.47	287.20	151.1		23.8	0.60	283.90	149.2		149.18	No		
5434		7/8/2019 3:51	23.58	0.62	288.10	151.8		23.62	0.66	282.10	148.3		23.71	0.68	287.20	151.1		23.8	0.84	284.60	149.5		150.18	No		
5435		7/8/2019 3:52	23.57	0.66	295.80	159.1		23.62	0.74	290.30	153.5		23.70	0.82	293.40	156.4		23.8	0.98	292.50	155.5		156.15	No		
5436		7/8/2019 3:53	23.57	0.62	302.20	168.2		23.63	0.74	295.80	159.1		23.70	0.75	298.70	162.8		23.8	0.97	297.70	161.5		162.90	No		
5437		7/8/2019 3:54	23.58	0.60	300.80	165.9		23.64	0.67	297.30	161.0		23.70	0.73	299.30	163.7		23.8	0.91	299.60	164.1		163.67	No		
5438		7/8/2019 3:55	23.59	0.41	291.80	154.7		23.64	0.51	286.20	150.5		23.71	0.47	296.70	160.2		23.8	0.65	292.00	155.1		155.10	No		
5439		7/8/2019 3:56	23.59	0.27	275.80	146.5		23.64	0.42	271.80	148.3		23.71	0.34	277.40	146.8		23.8	0.63	280.20	147.8		146.81	No		
5440		7/8/2019 3:57	23.60	0.23	270.60	146.4		23.66	0.36	267.00	147.0		23.71	0.28	272.10	146.3		23.8	0.46	267.50	146.9		146.66	No		
5441		7/8/2019 3:58	23.60	0.21	278.20	147.0		23.65	0.33	273.60	148.3		23.72	0.28	279.50	147.4		23.8	0.46	278.30	147.0		146.92	No		
5442		7/8/2019 3:59	23.60	0.25	286.60	150.7		23.64	0.32	278.70	147.1		23.72	0.31	284.70	149.6		23.8	0.44	280.40	147.6		148.78	No		
5443		7/8/2019 4:00	23.59	0.26	288.60	152.2		23.63	0.30	282.30	148.4		23.71	0.30	287.00	151.0		23.8	0.44	286.50	150.7		150.56	No		
5444		7/8/2019 4:01	23.58	0.29	286.20	150.5		23.62	0.36	282.10	148.3		23.71	0.36	286.90	150.9		23.8	0.49	284.30	149.4		149.78	No		
5445		7/8/2019 4:02	23.57	0.22	274.10	146.4		23.61	0.39	269.60	146.5		23.70	0.34	276.80	146.7		23.8	0.55	272.70	146.3		146.46	No		
5446		7/8/2019 4:03	23.56	0.31	278.40	147.0		23.59	0.50	271.10	146.4		23.68	0.44	278.60	147.1		23.8	0.66	274.20	146.4		146.71	No		
5447		7/8/2019 4:04	23.54	0.36	279.20	147.3		23.58	0.56	273.20	148.3		23.67	0.50	279.90	147.5		23.7	0.72	275.60	146.5		146.88	No		
5448		7/8/2019 4:05	23.53	0.31	274.20	146.4		23.57	0.54	268.20	146.7		23.66	0.44	274.70	146.4		23.7	0.73	272.30	146.3		146.45	No		
5449		7/8/2019 4:06	23.52	0.38	277.00	146.7		23.57	0.56	272.40	148.3		23.65	0.51	278.20	147.0		23.7	0.76	273.10	146.3		146.58	No		
5450		7/8/2019 4:07	23.52	0.30	273.20	146.3		23.57	0.49	269.70	146.5		23.64	0.41	276.20	146.6		23.7	0.67	270.90	146.4		146.44	No		
5451		7/8/2019 4:08	23.52	0.31	274.20	146.4		23.56	0.47	266.50	146.7		23.64	0.38	275.00	146.4		23.7	0.61	270.20	146.4		146.48	No		
5452		7/8/2019 4:09	23.52	0.25	284.20	149.3		23.56	0.35	277.80	146.9		23.63	0.32	281.50	148.1		23.7	0.50	277.10	146.7		147.76	No		
5453		7/8/2019 4:10	23.51	0.26	296.60	160.1		23.55	0.33	291.80	154.9		23.63	0.33	295.60	158.9		23.7	0.43	286.10	151.8		156.40	No		
5454		7/8/2019 4:11	23.50	0.27	296.20	159.6		23.55	0.31	290.90	154.0		23.62	0.31	295.90	159.2		23.7	0.46	291.80	154.9		156.93	No		
5455		7/8/2019 4:12	23.50	0.21	305.00	173.2		23.54	0.26	295.00	158.2		23.62	0.26	299.30	163.7		23.7	0.41	299.50	164.0		164.75	No		
5456		7/8/2019 4:13	23.49	0.19	306.30	175.7		23.54	0.23	301.30	166.7		23.62	0.23	305.00	173.2		23.7	0.37	300.80	165.9		170.38	Yes		
5457		7/8/2019 4:14	23.49	0.10	305.80	174.7		23.54	0.14	301.30	166.7		23.62	0.17	304.00	171.3		23.7	0.26	306.10	175.3		172.01	Yes		
5458		7/8/2019 4:15	23.48	0.04	281.20	147.9		23.53	0.06	289.00	152.5		23.62	0.10	293.80	156.9		23.7	0.20	301.40	168.9		156.03	No		
5459		7/8/2019 4:16	23.48	0.11	168.20	152.7		23.52	0.05	199.20	154.2		23.61	0.06	205.40	160.3		23.7	0.08	244.70	185.6		158.20	No		
5460		7/8/2019 4:17	23.47	0.24	153.70	169.0		23.53	0.20	147.20	181.5		23.60	0.16	164.30	155.8		23.7	0.13	176.90	148.6		163.69	No		
5461		7/8/2019 4:18	23.48	0.32	150.90	173.9		23.55	0.36	147.40	181.0		23.61	0.30	159.60	160.8		23.7	0.29	160.00	160.2		168.97	Yes		
5462		7/8/2019 4:19	23.49	0.38	153.90	168.6		23.56	0.47	144.90	187.0		23.63	0.46	157.30	163.6		23.7	0.51	154.90	167.1		171.57	Yes		
5463		7/8/2019 4:20	23.50	0.44	152.70	170.6		23.57	0.53	144.30	188.5		23.64	0.56	154.80	167.2		23.7	0.67	152.00	171.9		174.55	Yes		
5464		7/8/2019 4:21	23.52	0.49	155.70	165.9		23.56	0.60	145.90	184.5		23.66	0.64	154.70	167.4		23.7	0.81	149.10	177.4		173.78	Yes		
5465		7/8/2019 4:22	23.52	0.51	160.20	160.0		23.54	0.69	148.20	179.3		23.62	0.66	155.40	166.3		23.7	0.84	151.30	173.1		169.67	Yes		
5466		7/8/2019 4:23	23.52	0.46	170.10	151.5		23.54	0.57	157.30	163.6		23.61	0.61	167.20	153.4		23.8	0.84	160.80	159.3		156.93	No		
5467		7/8/2019 4:24	23.52	0.47	176.30	148.3		23.63	0.49	169.70	151.7		23.61	0.58	174.90	149.2		23.8	0.74	168.30	152.6		150.43	No		
5468		7/8/2019 4:25	23.51	0.36	192.10	149.9		23.64	0.39	180.60	147.9		23.60	0.43	187.20	148.3		23.8	0.64	180.70	147.9		148.49	No		
5469		7/8/2019 4:26	23.52	0.33	191.60	149.6		23.64	0.41	186.80	148.2		23.61	0.43	191.20	149.5		23.8	0.61	186.50	148.2		148.88	No		
5470		7/8/2019 4:27	23.52	0.37	186.60	148.2		23.65	0.41	178.30	148.3		23.62	0.46	187.60	148.4		23.7	0.63	180.10	148.0		148.21	No		
5471		7/8/2019 4:28	23.53	0.40	171.60	150.6		23.67	0.46	162.70	157.3		23.63	0.49	173.60	149.7		23.7	0.70	171.50	150.7		152.07	No		
5472		7/8/2019 4:29	23.54	0.47	155.30	166.4		23.68	0.61	148.60	178.6		23.64	0.60	159.60	160.8		23.7	0.68	159.00	161.4		166.82	Yes		
5473		7/8/2019 4:30	23.55	0.57	146.80	182.4		23.69	0.65	139.40	203.0		23.66	0.70	150.30	175.0		23.7	0.91	147.30	181.3		185.42	Yes		
5474		7/8/2019 4:31	23.56	0.62	137.50	206.3		23.60	0.68	130.10	184.3		23.67	0.76	141.00	197.9		23.7	0.92	139.90	201.3		197.45	Yes		
5475		7/8/2019 4:32	23.57	0.66	137.30	205.6		23.62	0.76	128.90	181.4		23.67	0.90	139.30	203.3		23.7	1.07	137.50	206.3		199.17	Yes		
5476		7/8/2019 4:33	23.59	0.71	139.20	203.7		23.63	0.90	129.60	183.0		23.68	0.89	138.60	205.7		23.7	1.12	135.80	200.5		198.23	Yes		
5477		7/8/2019 4:34	23.60	0.74	140.20	200.4		23.63	0.77	130.40	185.0		23.70	0.93	139.60	202.3		23.7	1.07	137.90	207.8		198.87	Yes		
5478		7/8/2019 4:35	23.61	0.75	144.30	188.5		23.63	0.80	135.70	200.2		23.70	0.96	145.40	185.7		23.7	1.14	142.60	193.1		191.90	Yes		
5479		7/8/2019 4:36	23.61	0.70	149.80	176.0		23.64	0.82	140.50	199.4		23.71	0.92	150.60	174.4		23.7	1.17	145.00	186.7		184.14	Yes		
5480		7/8/2019 4:37	23.62	0.80	153.60	169.1		23.64	0.87	142.00	194.9		23.71	0.95	153.20	169.8		23.7	1.23	146.30	183.6		179.33	Yes		
5481		7/8/2019 4:38	23.62	0.79	153.30	169.6		23.64	0.96	142.10	194.6		23.71	1.06	155.20	166.6		23.7	1.27	148.70	178.2		177.28	Yes		
5482		7/8/2019 4:39	23.62	0.87	154.10	168.3		23.63	0.73	144.70	187.5		23.70	1.07	155.60	166.0		23.7	1.11	150.10	175.4		174.30	Yes		
5483		7/8/2019 4:40	23.61	0.83	156.60	164.6		23.63	0.88	148.00	179.7		23.68	1.03	156.50	164.7		23.7	1.17	151.50	172.8		170.43	Yes		
5484		7/8/2019 4:41	23.61	0.86	157.10	163.9		23.62	0.83	147.40	181.0		23.68	1.03	160.50	159.6		23.7	1.15	153.70	169.0		168.37	Yes		
5485		7/8/2019 4:42	23.61	0.82	161.60	158.4		23.63	0.89	151.80	172.2		23.69	0.83	161.40	158.6		23.7	1.20	153.10	169.9		164.60	No		
5486		7/8/2019 4:43	23.61	0.77	160.50	159.6		23.63	0.80	151.00	173.7		23.69	0.92	161.60	158.4		23.7	1.08	158.10	162.5		163.56	No		
5487		7/8/2019 4:44	23.61	0.70	170.70	151.1		23.62	0.79	158.50	162.0		23.68	0.96	167.90	152.9		23.7	1.10	162.40	157.6		155.89	No		
5488		7/8/2019 4:45	23.61	0.74	180.10	148.0		23.62	0.84	170.50	151.2		23.69	0.87	175.90	148.9		23.7	1.13	167.90	152.9		150.23	No		
5489		7/8/2019 4:46	23.60	0.70	186.10	148.0		23.61	0.71	176.20	148.8		23.69	0.90	182.20	147.8		23.7	1.02	174.70	149.3		148.46	No		
5490		7/8/2019 4:47	23.60	0.73	191.60	149.6		23.61	0.70	185.90	148.1		23.68	0.86	190.50	149.2		23.7	1.01	184.20	147.9		148.70	No		
5491		7/8/2019 4:48	23.59	0.72	194.60	151.1		23.61	0.69	186.40	148.1		23.68	0.87	190.40	149.2		23.7	1.01	186.10	148.1		149.13	No		
5492		7/8/2019 4:49	23.59	0.63	195.70	151.7		23.60	0.76	182.90	147.8		23.67	0.82	187.60	148.4		23.7	1.01	182.40	147.8		148.96	No		
5493		7/8/2019 4:50	23.59	0.65	190.30	149.2		23.60	0.72	180.10	148.0		23.67	0.86	187.10	148.3		23.7	1.06	180.30	148.0		148.34	No		
5494		7/8/2019 4:51	23.59	0.68	189.50	148.9		23.60	0.82	181.30	147.9		23.67	0.81	186.00	148.1		23.7	1.06	179.70	148.0		148.22	No		
5495		7/8/2019 4:52	23.59	0.66	193.90	150.7		23.61	0.85	185.80	148.1		23.67	0.86	189.50	148.9		23.7	1.13	184.40	147.9		148.89	No		
5496		7/8/2019 4:53	23.59	0.81	195.90	151.9		23.61	0.79	188.70	148.7		23.67	0.98	192.80	150.2		23.7	1.08	189.20	148.8		149.87	No		
5497		7/8/2019 4:54	23.59	0.73	204.20	158.9		23.61	0.85	200.70	155.5		23.68	0.93	200.80	155.6		23.7	1.19	195.90	151.9		155.46	No		
5498		7/8/2019 4:55	23.60	0.70	210.20	166.7		23.61	0.90	204.90	159.7		23.68	0.92	204.60	159.6		23.7	1.19	199.00	154.1		160.02	No		
5499		7/8/2019 4:56	23.60	0.76	206.60	161.7		23.61	0.92	203.70	158.4		23.68	0.99	202.90	157.6		23.7	1.24	199.50	154.5		158.03	No		
5500		7/8/2019 4:57	23.60	1.01	207.80	163.3		23.61	0.96	204.70	159.5		23.68	1.23	206.40	161.5		23.7	1.38	202.00	156.7		160.24	No		
5501		7/8/2019 4:58	23.59	1.05	209.90	166.3		23.60	1.10	203.80	158.5		23.67	1.26	208.30	164.0		23.7	1.48	202.80	157.5		161.55	No		
5502		7/8/2019 4:59	23.59	0.90	210.70	167.5		23.60	0.94	206.40	161.5		23.67	1.17	209.30	165.4		23.7	1.26	204.30	159.0		163.35	No		
5503		7/8/2019 5:00	23.58	1.11	212.40	170.3		23.60	1.16	206.00	161.0		23.68	1.36	210.00	166.4		23.7	1.50	203.10	157.8		163.88	No		
5504		7/8/2019 5:01	23.58	0.91	214.50	174.0		23.59	1.06	212.60	170.6		23.66	1.19	212.90	171.1		23.7	1.37	208.80	164.7		170.10	Yes		
5505		7/8/2019 5:02	23.58	0.90	226.70	205.6		23.60	1.06	223.20	194.5		23.66	1.05	223.30	194.8		23.7	1.34	215.50	175.9		192.73	Yes		
5506		7/8/2019 5:03	23.58	1.07	221.70	190.3		23.60	1.08	219.30	184.2		23.66	1.31	221.60	190.6		23.7	1.45	216.60	178.6		185.94	Yes		
5507		7/8/2019 5:04	23.58	0.81	230.10	198.6		23.60	1.07	226.80	206.0		23.68	1.05	225.60	201.9		23.7	1.35	220.30	186.7		198.31	Yes		
5508		7/8/2019 5:05	23.58	0.96	233.30	189.2		23.60	1.12	228.40	204.3		23.67	1.21	230.00	198.9		23.7	1.39	223.50	195.4		196.96	Yes		
5509		7/8/2019 5:06	23.58	1.09	234.00	187.4		23.60	1.16	232.10	192.6		23.66	1.30	232.90	190.3		23.7	1.46	227.50	207.5		194.44	Yes		
5510		7/8/2019 5:07	23.58	0.91	237.00	180.1		23.59	1.12	234.70	185.6		23.66	1.12	234.90	185.1		23.7	1.38	227.10	207.0		189.43	Yes		
5511		7/8/2019 5:08	23.58	0.84	241.40	171.2		23.59	1.05	238.30	177.2		23.66	1.09	239.90	174.0		23.7	1.35	232.90	190.3		178.17	Yes		
5512		7/8/2019 5:09	23.58	1.10	250.40	158.1		23.59	1.23	245.60	164.0		23.65	1.28	249.40	159.2		23.7	1.46	242.60	169.0		162.59	No		
5513		7/8/2019 5:10	23.58	1.02	254.10	154.3		23.59	1.27	250.20	158.3		23.66	1.24	252.20	156.2		23.7	1.50	245.00	165.2		158.49	No		
5514		7/8/2019 5:11	23.58	1.13	261.60	149.1		23.60	1.44	256.30	153.3		23.68	1.43	256.80	152.1		23.7	1.65	250.90	157.5		153.00	No		
5515		7/8/2019 5:12	23.59	1.11	265.60	147.4		23.61	1.51	260.00	149.9		23.68	1.43	263.20	148.3		23.7	1.72	255.00	153.5		149.81	No		
5516		7/8/2019 5:13	23.60	1.01	267.40	146.9		23.62	1.41	261.10	149.3		23.67	1.26	264.40	147.8		23.7	1.56	257.50	151.6		148.92	No		
5517		7/8/2019 5:14	23.61	0.95	268.10	146.8		23.63	1.33	262.90	148.5		23.68	1.22	268.20	146.7		23.7	1.53	262.80	148.5		147.62	No		
5518		7/8/2019 5:15	23.62	0.93	270.60	146.4		23.64	1.31	265.50	147.5		23.68	1.24	271.10	146.4		23.7	1.53	266.00	147.3		146.88	No		
5519		7/8/2019 5:16	23.63	0.97	272.30	146.3		23.65	1.37	267.00	147.0		23.70	1.23	271.00	146.4		23.7	1.53	265.00	147.6		146.83	No		
5520		7/8/2019 5:17	23.64	0.89	276.70	146.7		23.66	1.20	269.60	146.5		23.71	1.12	273.90	146.3		23.7	1.40	267.60	146.9		146.60	No		
5521		7/8/2019 5:18	23.64	1.05	269.30	146.6		23.65	1.37	263.60	148.1		23.71	1.34	266.60	147.1		23.7	1.55	262.00	148.9		147.64	No		
5522		7/8/2019 5:19	23.64	1.04	268.50	146.7		23.64	1.39	263.20	148.3		23.71	1.30	268.20	146.7		23.7	1.63	264.30	147.9		147.41	No		
5523		7/8/2019 5:20	23.64	1.03	271.70	146.3		23.64	1.49	264.80	147.7		23.70	1.39	271.70	146.3		23.7	1.71	264.90	147.7		147.00	No		
5524		7/8/2019 5:21	23.63	1.10	279.30	147.3		23.63	1.40	271.60	148.3		23.70	1.26	275.10	146.4		23.7	1.62	266.50	147.2		146.80	No		
5525		7/8/2019 5:22	23.62	1.07	280.30	147.6		23.62	1.35	274.00	148.3		23.68	1.32	277.10	146.7		23.7	1.61	270.80	146.4		146.77	No		
5526		7/8/2019 5:23	23.61	1.06	285.10	149.8		23.62	1.28	280.10	147.5		23.69	1.32	283.20	148.8		23.7	1.48	279.90	147.5		148.42	No		
5527		7/8/2019 5:24	23.60	0.99	275.10	148.4		23.62	1.36	271.30	148.3		23.68	1.31	275.60	146.5		23.7	1.64	271.50	148.3		146.40	No		
5528		7/8/2019 5:25	23.60	1.32	275.90	146.5		23.63	1.82	271.60	148.3		23.68	1.80	277.80	146.9		23.7	2.11	272.50	146.3		146.52	No		
5529		7/8/2019 5:26	23.61	1.26	272.90	146.3		23.64	1.67	266.20	147.2		23.69	1.60	270.70	146.4		23.7	1.91	265.60	147.4		146.84	No		
5530		7/8/2019 5:27	23.63	1.15	261.00	149.4		23.66	1.50	255.50	153.1		23.71	1.47	258.00	151.2		23.7	1.72	253.00	155.4		152.27	No		
5531		7/8/2019 5:28	23.64	1.10	264.10	148.0		23.66	1.45	259.60	150.2		23.72	1.42	264.40	147.8		23.7	1.71	260.20	149.8		148.95	No		
5532		7/8/2019 5:29	23.66	0.97	264.70	147.7		23.67	1.32	260.00	149.9		23.74	1.35	262.70	148.5		23.8	1.61	256.00	152.7		149.73	No		
5533		7/8/2019 5:30	23.66	1.03	269.10	146.6		23.69	1.42	263.10	148.4		23.75	1.38	264.50	147.8		23.8	1.87	257.40	151.7		148.60	No		
5534		7/8/2019 5:31	23.67	1.11	270.20	148.4		23.70	1.54	263.60	148.1		23.76	1.40	267.90	146.8		23.8	1.73	262.20	148.8		147.52	No		
5535		7/8/2019 5:32	23.68	1.03	269.70	146.5		23.71	1.34	263.50	148.2		23.78	1.27	268.60	146.7		23.8	1.60	264.10	148.0		147.33	No		
5536		7/8/2019 5:33	23.70	0.92	265.50	147.5		23.72	1.23	261.70	149.0		23.79	1.18	266.60	147.1		23.8	1.49	261.30	149.2		148.19	No		
5537		7/8/2019 5:34	23.70	0.86	265.20	147.6		23.72	1.15	259.00	150.6		23.80	1.11	261.00	149.4		23.8	1.37	257.00	151.9		149.88	No		
5538		7/8/2019 5:35	23.71	1.05	261.80	149.0		23.73	1.34	256.00	152.7		23.81	1.36	259.20	150.4		23.8	1.67	255.90	152.8		151.23	No		
5539		7/8/2019 5:36	23.72	1.05	266.30	147.2		23.74	1.45	259.60	150.2		23.82	1.34	264.30	147.9		23.8	1.71	257.60	151.5		149.20	No		
5540		7/8/2019 5:37	23.73	1.09	269.70	146.5		23.76	1.41	263.20	148.3		23.83	1.27	266.60	147.1		23.8	1.83	259.30	150.4		148.08	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5541		7/8/2019 5:38	23.74	1.11	265.30	147.5		23.76	1.53	260.60	149.6		23.85	1.41	265.10	147.6		23.9	1.69	259.50	150.2		148.74	No		
5542		7/8/2019 5:39	23.75	1.12	271.90	146.3		23.79	1.51	267.00	147.0		23.87	1.47	271.00	146.4		23.9	1.75	266.20	147.2		146.74	No		
5543		7/8/2019 5:40	23.76	0.98	268.00	146.8		23.79	1.35	262.60	148.5		23.88	1.27	267.40	146.9		23.9	1.55	261.10	149.3		147.89	No		
5544		7/8/2019 5:41	23.76	0.98	263.00	148.4		23.79	1.30	259.50	150.2		23.88	1.22	263.30	148.3		23.9	1.54	256.10	152.6		149.89	No		
5545		7/8/2019 5:42	23.76	0.89	267.50	146.9		23.78	1.28	261.60	149.1		23.87	1.21	265.50	147.5		23.9	1.51	260.10	149.9		148.33	No		
5546		7/8/2019 5:43	23.75	1.03	269.00	146.6		23.79	1.45	263.50	148.2		23.86	1.32	268.80	146.6		23.9	1.65	263.60	148.2		147.40	No		
5547		7/8/2019 5:44	23.76	1.22	264.60	147.8		23.79	1.57	260.30	149.8		23.87	1.53	264.60	147.8		23.9	1.84	260.50	149.7		148.74	No		
5548		7/8/2019 5:45	23.76	1.21	267.70	146.9		23.80	1.65	262.60	148.6		23.87	1.63	266.70	147.1		23.9	1.93	260.50	149.7		148.05	No		
5549		7/8/2019 5:46	23.76	1.29	269.70	146.5		23.80	1.74	264.60	147.8		23.86	1.63	270.20	146.4		23.9	1.99	263.80	148.1		147.19	No		
5550		7/8/2019 5:47	23.76	1.18	272.70	146.3		23.80	1.65	267.30	146.9		23.87	1.63	272.30	146.3		23.9	1.86	265.50	147.5		146.75	No		
5551		7/8/2019 5:48	23.76	1.39	270.20	146.4		23.80	1.83	265.40	147.5		23.87	1.72	269.80	146.5		23.9	2.08	264.70	147.7		147.03	No		
5552		7/8/2019 5:49	23.76	1.28	269.90	146.5		23.79	1.68	264.90	147.7		23.87	1.62	269.50	146.5		23.9	2.00	264.00	148.0		147.16	No		
5553		7/8/2019 5:50	23.75	1.23	269.40	146.5		23.78	1.70	264.90	147.7		23.86	1.64	268.40	146.7		23.9	2.06	263.80	148.1		147.24	No		
5554		7/8/2019 5:51	23.76	1.53	270.80	146.4		23.76	2.01	266.30	147.2		23.86	1.99	270.70	146.4		23.9	2.45	263.60	148.2		147.03	No		
5555		7/8/2019 5:52	23.75	1.46	267.20	147.0		23.76	2.00	261.80	149.0		23.85	1.91	266.20	147.2		23.9	2.36	258.90	150.6		148.45	No		
5556		7/8/2019 5:53	23.74	1.33	267.10	147.0		23.76	1.79	262.70	148.5		23.85	1.70	268.60	146.7		23.9	2.08	262.00	148.9		147.77	No		
5557		7/8/2019 5:54	23.73	1.43	267.30	146.9		23.76	1.91	261.70	149.0		23.84	1.90	266.40	147.2		23.9	2.27	260.30	149.8		148.23	No		
5558		7/8/2019 5:55	23.73	1.25	265.40	147.5		23.76	1.67	260.60	149.7		23.83	1.64	263.10	148.4		23.9	2.02	257.50	151.6		149.27	No		
5559		7/8/2019 5:56	23.73	1.27	266.00	147.3		23.76	1.65	261.50	149.1		23.83	1.66	263.20	148.3		23.9	1.98	255.70	153.0		149.42	No		
5560		7/8/2019 5:57	23.72	1.13	255.20	153.4		23.74	1.35	251.20	157.2		23.83	1.41	254.10	154.3		23.8	1.82	246.50	163.0		156.98	No		
5561		7/8/2019 5:58	23.71	1.23	248.70	160.1		23.74	1.42	245.60	164.3		23.81	1.53	247.60	161.5		23.8	1.73	240.80	172.3		164.54	No		
5562		7/8/2019 5:59	23.71	1.19	251.30	157.1		23.73	1.42	247.60	161.5		23.81	1.46	250.60	158.0		23.8	1.69	245.10	165.0		160.40	No		
5563		7/8/2019 6:00	23.70	1.26	251.20	157.2		23.73	1.49	248.50	160.3		23.80	1.63	250.70	157.7		23.8	1.85	246.00	163.7		159.75	No		
5564		7/8/2019 6:01	23.70	1.14	252.60	155.8		23.72	1.33	248.10	160.9		23.80	1.38	251.20	157.2		23.8	1.60	243.60	167.4		160.30	No		
5565		7/8/2019 6:02	23.69	1.07	258.00	151.2		23.72	1.34	254.90	153.6		23.78	1.34	256.50	152.3		23.8	1.61	251.10	157.3		153.62	No		
5566		7/8/2019 6:03	23.69	1.27	263.90	148.0		23.73	1.66	257.40	151.7		23.79	1.60	261.50	149.1		23.8	1.91	254.30	154.2		150.74	No		
5567		7/8/2019 6:04	23.69	1.00	261.90	148.9		23.71	1.31	257.40	151.7		23.80	1.31	260.60	149.6		23.8	1.60	254.20	154.2		151.10	No		
5568		7/8/2019 6:05	23.68	1.07	266.70	147.1		23.71	1.44	262.40	148.7		23.78	1.32	265.60	147.4		23.8	1.69	260.10	149.9		148.27	No		
5569		7/8/2019 6:06	23.68	1.16	268.40	146.7		23.71	1.52	262.60	148.6		23.78	1.44	268.30	147.2		23.8	1.76	259.10	150.5		148.25	No		
5570		7/8/2019 6:07	23.68	1.05	274.00	146.3		23.71	1.45	267.60	146.9		23.78	1.32	272.00	146.3		23.8	1.64	263.70	148.1		146.91	No		
5571		7/8/2019 6:08	23.68	1.00	266.90	147.0		23.71	1.34	262.90	148.5		23.78	1.26	266.00	147.3		23.8	1.53	258.10	151.2		148.49	No		
5572		7/8/2019 6:09	23.68	0.96	268.90	146.6		23.71	1.34	263.10	148.4		23.78	1.20	266.40	147.2		23.8	1.56	259.20	150.4		148.15	No		
5573		7/8/2019 6:10	23.68	0.84	266.50	147.2		23.71	1.11	262.70	148.5		23.76	0.99	264.30	147.9		23.8	1.23	259.60	150.2		148.44	No		
5574		7/8/2019 6:11	23.68	1.04	261.80	149.0		23.71	1.36	257.70	151.4		23.78	1.24	262.60	148.6		23.8	1.45	256.50	150.9		149.97	No		
5575		7/8/2019 6:12	23.68	0.79	261.30	149.2		23.71	1.05	257.60	151.4		23.78	0.99	259.70	150.1		23.8	1.24	254.80	153.7		151.11	No		
5576		7/8/2019 6:13	23.68	0.85	262.70	148.5		23.71	1.15	257.60	151.6		23.77	1.06	262.70	148.5		23.8	1.32	257.00	151.9		150.15	No		
5577		7/8/2019 6:14	23.68	0.82	275.00	146.4		23.71	1.14	270.10	146.5		23.77	1.06	274.60	146.4		23.8	1.35	268.00	146.8		146.51	No		
5578		7/8/2019 6:15	23.68	0.75	274.20	146.4		23.70	1.07	268.40	146.7		23.77	1.00	273.80	146.3		23.8	1.26	267.00	147.0		146.60	No		
5579		7/8/2019 6:16	23.67	1.07	279.40	147.3		23.71	1.38	274.60	146.4		23.77	1.34	278.70	147.1		23.8	1.54	271.70	146.3		146.79	No		
5580		7/8/2019 6:17	23.68	0.94	280.20	147.6		23.71	1.24	273.80	146.3		23.77	1.21	279.50	147.4		23.8	1.46	274.60	146.4		146.91	No		
5581		7/8/2019 6:18	23.68	1.14	280.70	147.8		23.72	1.44	275.40	146.5		23.77	1.39	280.80	147.8		23.8	1.67	277.00	146.7		147.19	No		
5582		7/8/2019 6:19	23.69	1.10	286.60	150.7		23.72	1.36	281.60	148.1		23.78	1.36	286.20	150.5		23.8	1.59	283.20	148.8		149.54	No		
5583		7/8/2019 6:20	23.69	1.41	292.30	155.3		23.73	1.60	287.40	151.3		23.78	1.72	290.30	153.5		23.8	1.87	290.00	153.3		153.35	No		
5584		7/8/2019 6:21	23.70	1.49	294.50	157.6		23.74	1.64	289.60	153.1		23.79	1.79	292.20	155.2		23.8	1.88	292.20	155.2		155.30	No		
5585		7/8/2019 6:22	23.71	1.35	293.90	157.0		23.75	1.54	287.60	151.4		23.80	1.72	291.50	154.6		23.8	1.90	292.20	155.2		154.56	No		
5586		7/8/2019 6:23	23.72	1.33	297.60	161.3		23.75	1.37	290.60	153.8		23.81	1.55	293.40	156.4		23.8	1.70	292.50	155.5		156.78	No		
5587		7/8/2019 6:24	23.72	1.41	291.60	154.7		23.76	1.63	286.60	150.9		23.81	1.74	289.90	153.2		23.8	1.95	289.20	152.6		152.84	No		
5588		7/8/2019 6:25	23.73	1.63	291.70	154.8		23.77	1.86	285.90	150.3		23.81	2.01	289.00	152.5		23.8	2.12	286.70	150.8		152.09	No		
5589		7/8/2019 6:26	23.74	1.50	290.40	153.6		23.79	1.71	286.20	150.5		23.83	1.78	291.30	154.4		23.9	1.93	291.90	155.0		153.36	No		
5590		7/8/2019 6:27	23.76	1.53	290.20	153.4		23.80	1.72	285.60	150.1		23.85	1.93	289.50	152.9		23.9	2.02	287.40	151.3		151.92	No		
5591		7/8/2019 6:28	23.77	1.32	289.30	152.7		23.81	1.55	284.80	149.7		23.86	1.65	288.40	152.0		23.9	1.76	286.90	150.9		151.32	No		
5592		7/8/2019 6:29	23.77	1.42	290.10	153.4		23.82	1.64	284.80	149.7		23.88	1.79	288.90	152.4		23.9	1.95	287.50	151.4		151.69	No		
5593		7/8/2019 6:30	23.79	1.52	293.10	156.1		23.83	1.76	289.80	153.1		23.88	1.91	292.50	155.5		23.9	2.05	292.80	155.8		155.15	No		
5594		7/8/2019 6:31	23.80	1.26	282.70	148.6		23.84	1.62	277.50	146.8		23.89	1.65	283.50	149.0		23.9	1.89	281.20	147.9		148.08	No		
5595		7/8/2019 6:32	23.81	1.54	293.40	156.4		23.86	1.72	286.60	150.9		23.90	1.89	289.40	152.8		23.9	1.90	287.80	151.6		152.92	No		
5596		7/8/2019 6:33	23.82	1.28	291.50	154.8		23.87	1.53	287.00	151.0		23.91	1.59	291.60	154.7		23.9	1.70	289.30	152.7		153.24	No		
5597		7/8/2019 6:34	23.84	1.19	290.80	154.0		23.87	1.20	284.80	149.7		23.92	1.33	290.80	154.0		24.0	1.53	291.10	154.2		152.95	No		
5598		7/8/2019 6:35	23.84	1.34	292.30	155.3		23.89	1.56	288.10	151.8		23.93	1.71	292.50	155.5		24.0	1.79	294.00	157.1		154.93	No		
5599		7/8/2019 6:36	23.86	1.29	285.90	150.3		23.90	1.56	281.20	147.9		23.94	1.61	285.10	149.8		24.0	1.79	285.70	150.2		149.56	No		
5600		7/8/2019 6:37	23.87	1.46	295.00	158.2		23.90	1.66	289.60	152.9		23.95	1.76	292.40	155.4		24.0	1.91	289.80	153.1		154.91	No		
5601		7/8/2019 6:38	23.87	1.35	289.70	153.0		23.91	1.54	282.40	148.4		23.96	1.66	288.70	152.2		24.0	1.70	288.40	152.0		151.42	No		
5602		7/8/2019 6:39	23.88	0.81	291.20	154.3		23.91	0.92	284.10	149.3		23.96	0.98	288.40	152.0		24.0	1.07	286.10	149.8		151.35	No		
5603		7/8/2019 6:40	23.89	0.68	278.10	147.0		23.92	0.93	274.50	146.4		23.96	0.92	278.40	147.0		24.0	1.18	275.70	146.5		146.72	No		
5604		7/8/2019 6:41	23.89	0.99	281.30	148.0		23.93	1.25	276.60	146.7		23.97	1.24	283.00	148.7		24.0	1.40	280.10	147.5		147.73	No		
5605		7/8/2019 6:42	23.91	1.02	286.20	150.5		23.94	1.21	281.00	147.9		23.98	1.23	284.60	149.5		24.0	1.44	284.00	149.2		149.28	No		
5606		7/8/2019 6:43	23.92	0.84	282.50	148.5		23.95	1.00	275.40	146.5		23.98	0.99	280.40	147.6		24.0	1.21	276.50	146.6		147.31	No		
5607		7/8/2019 6:44	23.93	0.72	276.20	146.8		23.96	0.99	270.90	146.4		23.99	0.92	276.90	146.7		24.0	1.20	275.30	146.5		146.53	No		
5608		7/8/2019 6:45	23.94	0.81	275.60	146.5		23.96	1.09	270.70	146.4		24.00	1.03	275.30	146.5		24.0	1.25	270.10	146.5		146.45	No		
5609		7/8/2019 6:46	23.95	0.69	271.10	146.4		23.98	1.26	266.00	147.3		24.01	1.13	272.50	146.3		24.0	1.43	269.50	146.5		146.62	No		
5610		7/8/2019 6:47	23.96	0.88	281.50	148.1		23.97	1.16	274.70	146.4		24.02	1.14	281.40	148.0		24.0	1.38	278.80	147.1		147.41	No		
5611		7/8/2019 6:48	23.96	1.30	288.00	151.7		23.99	1.58	282.60	148.5		24.02	1.60	287.80	151.6		24.0	1.73	285.50	150.1		150.47	No		
5612		7/8/2019 6:49	23.97	0.96	286.10	150.4		23.99	1.19	283.30	148.9		24.03	1.26	286.50	150.7		24.1	1.41	283.50	149.0		149.73	No		
5613		7/8/2019 6:50	23.98	1.22	280.40	147.6		24.01	1.52	274.00	146.3		24.03	1.51	279.80	147.4		24.1	1.75	277.40	146.8		147.06	No		
5614		7/8/2019 6:51	23.99	1.34	289.00	152.5		24.02	1.53	281.70	148.1		24.05	1.64	286.50	150.7		24.1	1.79	284.00	149.2		150.13	No		
5615		7/8/2019 6:52	24.00	1.14	286.20	150.5		24.02	1.33	280.50	147.7		24.06	1.39	286.00	150.4		24.1	1.56	282.40	148.4		149.24	No		
5616		7/8/2019 6:53	24.01	1.17	278.30	147.0		24.02	1.54	274.20	146.4		24.06	1.52	280.00	147.5		24.1	1.83	275.20	146.4		146.83	No		
5617		7/8/2019 6:54	24.01	1.08	281.00	147.9		24.03	1.32	274.10	146.4		24.06	1.33	277.30	146.8		24.1	1.48	274.50	146.4		146.85	No		
5618		7/8/2019 6:55	24.03	1.01	281.40	148.0		24.03	1.31	275.70	146.5		24.07	1.34	280.40	147.6		24.1	1.56	278.00	146.9		147.28	No		
5619		7/8/2019 6:56	24.03	1.06	276.90	146.7		24.04	1.37	272.40	146.3		24.07	1.34	278.70	147.1		24.1	1.56	275.70	146.5		146.66	No		
5620		7/8/2019 6:57	24.04	1.17	281.20	147.9		24.05	1.46	276.60	146.7		24.07	1.52	282.60	148.5		24.1	1.71	278.90	147.2		147.59	No		
5621		7/8/2019 6:58	24.04	1.06	279.80	147.4		24.06	1.32	274.50	146.4		24.08	1.29	278.90	147.2		24.1	1.63	274.80	146.4		146.85	No		
5622		7/8/2019 6:59	24.05	1.06	284.30	149.4		24.06	1.31	278.40	147.0		24.09	1.33	283.50	149.0		24.1	1.50	278.60	147.1		148.12	No		
5623		7/8/2019 7:00	24.05	1.20	276.10	146.6		24.06	1.66	271.20	146.4		24.08	1.56	277.40	146.8		24.1	1.84	273.30	146.3		146.51	No		
5624		7/8/2019 7:01	24.06	1.25	282.50	148.5		24.05	1.46	277.00	146.7		24.08	1.46	281.50	148.1		24.1	1.59	277.20	146.8		147.51	No		
5625		7/8/2019 7:02	24.06	1.36	284.20	149.3		24.06	1.68	279.40	147.3		24.08	1.73	285.10	149.8		24.1	1.91	283.00	148.7		148.60	No		
5626		7/8/2019 7:03	24.06	1.23	288.90	152.4		24.06	1.41	284.70	149.6		24.09	1.51	289.60	152.9		24.1	1.67	287.70	151.5		151.60	No		
5627		7/8/2019 7:04	24.06	1.34	292.00	155.1		24.07	1.52	287.40	151.3		24.08	1.61	290.70	153.9		24.1	1.71	289.90	153.2		153.35	No		
5628		7/8/2019 7:05	24.07	1.28	293.30	156.3		24.06	1.46	287.90	151.6		24.10	1.61	291.90	155.0		24.1	1.69	292.30	155.3		154.57	No		
5629		7/8/2019 7:06	24.06	1.36	295.30	158.5		24.07	1.50	291.10	154.2		24.09	1.72	294.00	157.1		24.1	1.77	293.70	156.8		156.64	No		
5630		7/8/2019 7:07	24.07	1.30	297.80	161.6		24.07	1.43	292.10	155.1		24.10	1.53	295.20	158.4		24.1	1.69	296.80	160.3		158.87	No		
5631		7/8/2019 7:08	24.07	1.12	298.60	162.6		24.09	1.27	294.70	157.8		24.11	1.36	299.10	163.4		24.1	1.49	298.10	162.0		161.45	No		
5632		7/8/2019 7:09	24.09	0.86	294.90	158.1		24.10	1.07	290.20	153.4		24.12	1.03	295.60	158.9		24.1	1.24	297.60	161.3		157.93	No		
5633		7/8/2019 7:10	24.09	1.02	297.40	161.1		24.11	1.13	295.60	158.9		24.12	1.22	299.10	163.4		24.1	1.31	298.50	162.6		161.48	No		
5634		7/8/2019 7:11	24.10	0.78	298.00	161.9		24.13	0.90	293.10	156.1		24.14	0.92	299.60	164.1		24.2	1.02	298.70	162.8		161.24	No		
5635		7/8/2019 7:12	24.12	0.80	303.30	170.0		24.13	1.01	298.30	162.3		24.15	1.04	302.10	168.0		24.2	1.24	302.50	168.7		167.25	Yes		
5636		7/8/2019 7:13	24.12	0.85	296.20	159.6		24.16	0.94	289.90	153.2		24.16	0.98	295.40	158.8		24.2	1.13	294.20	157.3		157.17	No		
5637		7/8/2019 7:14	24.15	0.63	287.50	151.4		24.17	0.78	284.90	149.7		24.18	0.77	291.30	154.4		24.2	0.90	290.40	153.6		152.27	No		
5638		7/8/2019 7:15	24.17	0.56	289.90	153.2		24.19	0.67	286.60	150.7		24.18	0.67	292.00	155.1		24.2	0.79	286.80	150.9		152.48	No		
5639		7/8/2019 7:16	24.19	0.51	286.90	150.9		24.20	0.63	280.70	147.8		24.20	0.56	285.70	150.2		24.2	0.73	279.50	147.4		149.08	No		
5640		7/8/2019 7:17	24.19	0.36	267.20	147.0		24.22	0.46	266.60	147.1		24.21	0.39	268.30	146.7		24.2	0.64	265.70	147.4		147.05	No		
5641		7/8/2019 7:18	24.22	0.55	279.10	147.2		24.22	0.72	275.60	146.5		24.22	0.65	280.20	147.6		24.2	0.84	276.10	147.0		147.08	No		
5642		7/8/2019 7:19	24.22	0.59	279.50	147.4		24.25	0.74	273.50	146.3		24.23	0.63	275.90	146.5		24.2	0.85	272.40	148.3		146.63	No		
5643		7/8/2019 7:20	24.24	0.64	269.90	146.5		24.27	0.79	263.40	148.2		24.25	0.68	268.30	147.2		24.3	0.89	257.30	151.7		148.41	No		
5644		7/8/2019 7:21	24.26	0.71	247.00	162.3		24.29	0.81	243.30	167.9		24.27	0.77	244.50	165.9		24.3	0.84	246.50	163.0		164.78	No		
5645		7/8/2019 7:22	24.28	0.72	240.60	172.8		24.31	0.80	237.20	179.6		24.29	0.80	237.20	179.6		24.3	1.02	231.10	195.5		181.90	Yes		
5646		7/8/2019 7:23	24.31	0.59	228.00	205.7		24.33	0.72	226.20	203.9		24.31	0.75	226.40	204.6		24.3	0.95	223.60	195.7		202.48	Yes		
5647		7/8/2019 7:24	24.33	0.72	229.00	202.2		24.34	0.79	228.60	203.6		24.33	0.88	227.20	207.4		24.3	0.99	225.50	201.6		203.71	Yes		
5648		7/8/2019 7:25	24.35	0.70	236.10	182.1		24.34	0.85	229.50	200.6		24.34	0.84	230.30	198.0		24.3	1.04	225.10	200.3		195.28	Yes		
5649		7/8/2019 7:26	24.36	0.71	221.50	189.8		24.36	0.74	216.70	178.4		24.34	0.87	217.90	181.0		24.3	0.94	216.20	177.4		181.64	Yes		
5650		7/8/2019 7:27	24.37	0.75	222.70	193.1		24.37	0.96	214.60	174.2		24.36	0.97	214.20	173.5		24.4	1.15	210.40	167.0		176.94	Yes		
5651		7/8/2019 7:28	24.39	0.75	210.40	167.0		24.38	0.77	206.70	161.9		24.37	0.96	206.40	161.5		24.4	1.08	204.40	159.1		162.38	No		
5652		7/8/2019 7:29	24.39	0.86	207.00	162.2		24.36	0.85	201.10	155.8		24.36	1.06	206.60	161.7		24.4	1.25	203.10	157.8		159.40	No		
5653		7/8/2019 7:30	24.39	0.88	211.20	168.3		24.38	0.92	205.00	159.8		24.35	1.11	208.00	163.6		24.3	1.25	202.90	157.6		162.31	No		
5654		7/8/2019 7:31	24.40	0.73	222.20	191.7		24.41	0.79	212.20	169.9		24.38	0.89	213.00	171.3		24.4	0.92	210.30	166.9		174.94	Yes		
5655		7/8/2019 7:32	24.44	0.70	219.10	183.8		24.41	0.75	213.30	171.8		24.41	0.89	211.10	168.1		24.4	0.96	206.40	161.5		171.30	Yes		
5656		7/8/2019 7:33	24.43	0.83	216.80	178.6		24.40	0.94	211.50	168.8		24.40	1.06	213.90	172.9		24.4	1.32	210.60	167.3		171.90	Yes		
5657		7/8/2019 7:34	24.44	0.85	231.90	193.2		24.41	1.03	224.30	197.8		24.40	1.10	226.70	205.8		24.4	1.26	221.30	189.3		196.47	Yes		
5658		7/8/2019 7:35	24.44	0.78	226.70	205.6		24.44	0.85	219.10	183.8		24.40	0.96	220.90	188.2		24.4	1.03	217.50	180.1		189.43	Yes		
5659		7/8/2019 7:36	24.47	0.69	215.60	176.1		24.46	0.71	214.00	173.1		24.43	0.93	214.20	173.5		24.4	0.96	212.30	170.1		173.19	Yes		
5660		7/8/2019 7:37	24.49	0.76	234.00	187.4		24.48	0.89	227.60	207.1		24.48	0.67	228.00	205.7		24.5	1.07	221.60	190.6		197.69	Yes		
5661		7/8/2019 7:38	24.50	0.85	233.00	190.0		24.48	0.96	227.20	207.4		24.47	1.06	226.80	206.0		24.5	1.24	220.60	187.4		197.72	Yes		
5662		7/8/2019 7:39	24.51	1.06	228.60	203.6		24.49	1.14	224.60	198.7		24.46	1.31	227.30	207.8		24.5	1.48	221.70	190.3		200.10	Yes		
5663		7/8/2019 7:40	24.52	0.91	235.00	184.8		24.50	1.08	230.20	198.3		24.47	1.24	231.90	193.2		24.5	1.34	226.50	205.0		195.31	Yes		
5664		7/8/2019 7:41	24.53	0.99	238.80	176.2		24.53	1.16	233.60	188.4		24.48	1.34	235.10	184.6		24.5	1.46	226.90	206.3		188.88	Yes		
5665		7/8/2019 7:42	24.55	0.91	228.80	203.6		24.52	1.17	222.00	191.1		24.50	1.25	223.50	195.4		24.5	1.49	217.10	179.2		192.35	Yes		
5666		7/8/2019 7:43	24.56	1.02	227.90	206.0		24.53	1.21	222.20	191.7		24.50	1.43	224.70	199.0		24.5	1.56	218.50	182.4		194.78	Yes		
5667		7/8/2019 7:44	24.56	1.00	221.40	189.5		24.56	1.23	219.40	184.5		24.51	1.40	219.20	184.0		24.5	1.58	216.40	177.8		183.94	Yes		
5668		7/8/2019 7:45	24.59	1.02	224.70	199.0		24.54	1.09	219.60	185.0		24.54	1.36	222.80	193.4		24.5	1.61	216.40	177.8		188.79	Yes		
5669		7/8/2019 7:46	24.58	1.28	223.70	196.0		24.55	1.52	217.80	180.8		24.53	1.75	221.40	189.5		24.5	1.92	216.50	178.0		186.07	Yes		
5670		7/8/2019 7:47	24.58	1.06	224.60	198.7		24.57	1.21	220.20	186.4		24.54	1.54	223.00	193.9		24.5	1.83	217.40	179.9		189.75	Yes		
5671		7/8/2019 7:48	24.59	1.01	231.80	194.0		24.60	1.16	227.80	206.4		24.58	1.32	229.40	200.9		24.5	1.60	224.00	196.9		199.56	Yes		
5672		7/8/2019 7:49	24.62	0.91	226.10	203.6		24.61	1.14	221.80	190.6		24.58	1.27	221.40	189.5		24.5	1.45	217.00	179.0		190.69	Yes		
5673		7/8/2019 7:50	24.64	1.23	220.60	187.2		24.66	1.36	214.20	173.5		24.56	1.65	219.40	184.5		24.5	1.80	214.00	173.1		179.55	Yes		
5674		7/8/2019 7:51	24.62	1.23	224.80	199.4		24.68	1.45	220.00	185.9		24.57	1.69	222.70	193.1		24.5	1.89	217.00	179.0		189.35	Yes		
5675		7/8/2019 7:52	24.61	1.37	231.10	195.5		24.66	1.46	227.70	206.8		24.57	1.83	230.60	197.1		24.5	2.00	224.10	197.2		199.13	Yes		
5676		7/8/2019 7:53	24.61	1.14	241.50	171.0		24.69	1.34	237.50	179.0		24.57	1.52	238.20	177.4		24.5	1.75	232.00	192.9		180.08	Yes		
5677		7/8/2019 7:54	24.62	1.31	235.60	183.3		24.67	1.62	229.00	202.2		24.58	1.73	232.10	192.6		24.5	1.97	225.10	200.3		194.61	Yes		
5678		7/8/2019 7:55	24.61	1.28	235.30	184.1		24.60	1.47	228.60	202.9		24.58	1.72	231.80	193.4		24.5	1.83	226.10	203.6		196.00	Yes		
5679		7/8/2019 7:56	24.62	1.05	236.40	181.4		24.62	1.15	235.20	184.3		24.58	1.46	233.70	188.2		24.5	1.55	227.90	206.0		189.99	Yes		
5680		7/8/2019 7:57	24.64	1.09	242.80	168.7		24.69	1.36	237.90	178.1		24.60	1.46	238.00	177.9		24.5	1.65	234.20	186.8		177.87	Yes		
5681		7/8/2019 7:58	24.62	1.43	251.40	157.0		24.69	1.71	244.00	166.7		24.58	1.92	246.40	163.1		24.6	2.09	239.40	175.0		165.48	Yes		
5682		7/8/2019 7:59	24.60	1.08	255.20	153.4		24.65	1.38	248.90	159.9		24.57	1.39	249.40	159.2		24.6	1.67	243.70	167.2		159.92	No		
5683		7/8/2019 8:00	24.64	1.09	248.40	160.5		24.68	1.22	244.50	165.9		24.60	1.46	245.50	164.4		24.6	1.53	242.90	168.5		164.85	No		
5684		7/8/2019 8:01	24.68	1.05	254.10	154.3		24.70	1.37	249.30	159.4		24.65	1.38	246.90	162.4		24.7	1.55	244.20	166.4		160.64	No		
5685		7/8/2019 8:02	24.71	1.15	249.80	158.8		24.71	1.60	245.20	164.9		24.68	1.64	247.60	161.5		24.7	1.79	243.10	168.2		163.34	No		
5686		7/8/2019 8:03	24.71	1.35	255.00	153.5		24.70	1.63	249.50	159.1		24.68	1.77	252.20	156.2		24.7	1.87	246.40	163.1		157.99	No		
5687		7/8/2019 8:04	24.71	1.21	241.80	170.4		24.77	1.36	239.90	174.0		24.67	1.62	240.00	173.8		24.7	1.60	237.10	179.8		174.51	Yes		
5688		7/8/2019 8:05	24.77	1.01	251.30	157.1		24.78	1.30	247.90	161.1		24.73	1.40	246.50	163.0		24.7	1.56	243.40	167.7		162.23	No		
5689		7/8/2019 8:06	24.79	1.19	250.30	158.2		24.77	1.40	245.20	164.9		24.76	1.62	248.10	160.9		24.8	1.78	242.10	169.9		163.46	No		
5690		7/8/2019 8:07	24.79	1.27	255.60	153.0		24.76	1.69	250.10	158.4		24.72	1.83	251.60	156.6		24.7	2.15	246.10	163.6		157.90	No		
5691		7/8/2019 8:08	24.78	1.24	257.50	151.6		24.75	1.58	253.00	155.4		24.71	1.66	254.90	153.6		24.7	1.89	249.70	158.9		154.86	No		
5692		7/8/2019 8:09	24.77	1.37	260.00	149.9		24.73	1.79	253.50	154.9		24.70	1.86	255.70	153.0		24.7	2.06	249.90	158.7		154.11	No		
5693		7/8/2019 8:10	24.74	1.58	247.00	162.3		24.70	1.79	240.80	172.3		24.68	2.04	244.00	166.7		24.7	2.14	236.60	181.0		170.57	Yes		
5694		7/8/2019 8:11	24.71	1.61	247.00	162.3		24.70	1.75	242.60	169.0		24.66	2.09	244.90	165.3		24.6	2.10	239.80	174.2		167.71	Yes		
5695		7/8/2019 8:12	24.71	1.35	244.50	165.9		24.76	1.55	240.60	172.3		24.66	1.78	242.50	169.2		24.7	1.93	238.60	176.6		171.00	Yes		
5696		7/8/2019 8:13	24.76	1.18	245.50	164.4		24.76	1.49	239.30	175.2		24.71	1.72	240.90	172.1		24.7	1.90	235.20	184.3		174.00	Yes		
5697		7/8/2019 8:14	24.78	1.43	240.20	173.4		24.80	1.61	234.40	186.3		24.72	1.83	236.00	182.4		24.7	1.86	231.40	194.6		184.18	Yes		
5698		7/8/2019 8:15	24.81	1.22	248.60	160.2		24.84	1.43	243.60	167.4		24.76	1.68	244.90	165.3		24.7	1.83	239.40	175.0		166.97	Yes		
5699		7/8/2019 8:16	24.86	0.99	255.20	153.4		24.87	1.22	250.90	157.5		24.79	1.34	253.10	155.3		24.8	1.42	251.00	157.4		155.90	No		
5700		7/8/2019 8:17	24.89	1.39	269.20	146.6		24.86	1.89	263.70	148.1		24.83	1.76	268.60	146.7		24.8	2.15	260.80	149.5		147.72	No		
5701		7/8/2019 8:18	24.89	1.46	263.90	148.0		24.87	1.99	257.30	151.7		24.82	2.04	260.50	149.7		24.8	2.37	255.60	152.9		150.57	No		
5702		7/8/2019 8:19	24.89	1.41	266.30	147.2		24.87	1.86	261.30	149.2		24.82	1.86	264.60	147.8		24.8	2.32	258.60	150.8		148.77	No		
5703		7/8/2019 8:20	24.90	1.38	275.40	148.5		24.84	1.89	269.60	146.5		24.82	1.88	273.90	146.3		24.8	2.34	265.80	147.4		146.67	No		
5704		7/8/2019 8:21	24.87	1.67	263.90	148.0		24.88	2.16	257.30	151.7		24.79	2.14	261.30	149.2		24.8	2.48	255.40	153.2		150.55	No		
5705		7/8/2019 8:22	24.89	1.19	259.40	150.3		24.91	1.55	253.70	154.7		24.83	1.62	257.20	151.8		24.8	1.88	251.40	157.0		153.45	No		
5706		7/8/2019 8:23	24.92	1.33	268.80	146.6		24.90	1.63	262.90	148.5		24.88	1.77	266.60	147.2		24.9	2.07	262.90	148.5		147.67	No		
5707		7/8/2019 8:24	24.92	1.32	269.90	146.5		24.93	1.65	264.10	148.0		24.89	1.76	268.10	146.8		24.9	2.17	263.50	148.2		147.35	No		
5708		7/8/2019 8:25	24.96	1.17	263.10	148.4		24.92	1.47	258.70	150.8		24.88	1.55	262.60	148.6		24.9	1.82	257.60	151.5		149.80	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5709		7/6/2019 8:26	24.96	1.25	270.70	146.4		24.97	1.66	266.40	147.2		24.98	1.74	270.00	146.5		24.9	2.08	265.20	147.6		146.90	No		
5710		7/6/2019 8:27	24.99	1.08	276.80	146.7		24.99	1.43	273.80	146.3		24.99	1.50	278.70	147.1		24.9	1.67	273.40	146.3		146.61	No		
5711		7/6/2019 8:28	25.02	1.49	282.60	146.5		24.98	1.85	277.40	146.8		24.98	1.97	282.90	146.7		24.9	2.26	276.30	146.6		147.65	No		
5712		7/6/2019 8:29	25.03	1.53	274.80	146.4		24.97	2.14	269.00	146.6		24.98	2.10	275.40	146.5		24.9	2.43	271.10	146.4		146.46	No		
5713		7/6/2019 8:30	25.02	1.74	279.70	147.4		25.00	2.28	275.60	146.5		24.92	2.41	281.90	148.2		24.9	2.76	277.20	146.8		147.23	No		
5714		7/6/2019 8:31	25.04	1.81	281.70	146.1		25.07	2.24	276.90	146.7		24.94	2.42	281.90	148.2		24.9	2.82	277.60	146.8		147.48	No		
5715		7/6/2019 8:32	25.12	1.80	277.00	146.7		25.18	2.38	271.70	146.3		25.00	2.39	278.30	147.0		25.0	2.88	271.80	146.3		146.60	No		
5716		7/6/2019 8:33	25.22	1.62	264.90	147.7		25.26	2.21	258.00	151.2		25.10	2.16	261.40	149.2		25.1	2.65	257.50	151.6		149.91	No		
5717		7/6/2019 8:34	25.30	1.55	258.10	151.2		25.48	1.99	252.20	156.2		25.27	2.03	255.10	153.5		25.2	2.39	249.90	158.7		154.86	No		
5718		7/6/2019 8:35	25.32	1.61	262.20	148.8		25.64	1.92	254.40	154.1		25.38	2.04	257.80	151.6		25.3	2.36	252.70	155.7		152.52	No		
5719		7/6/2019 8:36	25.56	1.79	270.80	146.4		25.64	2.32	264.00	148.0		25.41	2.29	269.10	146.6		25.4	2.65	265.00	147.6		147.15	No		
5720		7/6/2019 8:37	25.59	1.73	280.00	147.5		25.62	2.24	275.80	148.5		25.40	2.26	280.50	147.7		25.4	2.70	274.50	148.4		147.03	No		
5721		7/6/2019 8:38	25.38	1.87	282.40	148.4		25.67	2.45	279.20	147.3		25.38	2.55	284.20	149.3		25.3	2.99	279.00	147.2		148.08	No		
5722		7/6/2019 8:39	25.64	1.78	277.80	146.9		25.65	2.41	273.10	146.3		25.42	2.41	279.30	147.3		25.4	2.98	272.50	146.3		146.70	No		
5723		7/6/2019 8:40	25.72	1.48	276.90	146.7		25.77	2.04	272.40	146.3		25.48	2.07	279.30	147.3		25.4	2.56	273.70	146.3		146.66	No		
5724		7/6/2019 8:41	25.85	1.81	279.40	147.3		25.86	2.09	275.10	148.4		25.59	2.14	281.10	147.9		25.5	2.51	276.60	146.7		147.08	No		
5725		7/6/2019 8:42	25.94	1.65	266.70	147.1		25.97	2.00	261.00	149.4		25.68	2.09	265.10	147.6		25.8	2.54	261.40	149.2		148.31	No		
5726		7/6/2019 8:43	25.94	1.62	277.40	146.8		26.01	2.21	271.10	146.4		25.78	2.13	275.60	146.5		25.8	2.57	268.30	146.7		146.60	No		
5727		7/6/2019 8:44	26.09	1.61	284.00	149.2		26.06	2.00	280.90	147.8		25.81	2.11	284.70	149.6		25.8	2.44	279.60	147.4		148.51	No		
5728		7/6/2019 8:45	26.16	1.52	282.70	146.8		26.12	2.01	277.20	148.8		25.88	2.02	282.00	148.3		25.8	2.39	277.30	146.8		147.60	No		
5729		7/6/2019 8:46	26.21	1.50	284.20	149.3		26.14	1.85	278.80	147.1		25.92	1.94	282.60	148.5		25.9	2.11	276.00	146.6		147.89	No		
5730		7/6/2019 8:47	26.23	1.47	262.60	146.8		26.19	1.68	255.90	152.8		25.95	1.89	259.00	150.6		25.9	2.15	256.00	152.7		151.18	No		
5731		7/6/2019 8:48	26.24	1.66	262.20	146.8		26.16	2.24	257.90	151.3		25.99	2.19	261.00	149.4		25.9	2.79	257.70	151.4		150.22	No		
5732		7/6/2019 8:49	26.21	1.67	275.10	146.4		26.16	2.17	271.00	146.4		25.95	2.11	276.00	146.9		25.9	2.68	272.00	146.3		146.51	No		
5733		7/6/2019 8:50	26.21	1.42	287.80	151.6		26.13	1.73	284.10	149.3		25.94	1.86	289.10	152.5		25.9	2.18	286.10	150.4		150.95	No		
5734		7/6/2019 8:51	26.20	1.97	300.20	165.0		26.22	2.20	295.00	158.2		25.92	2.50	298.20	162.1		25.9	2.88	294.60	157.7		160.76	No		
5735		7/6/2019 8:52	26.27	1.16	272.30	146.3		26.42	1.62	266.30	146.7		26.01	1.56	274.00	146.3		25.9	1.88	270.40	146.4		146.45	No		
5736		7/6/2019 8:53	26.43	1.30	286.00	150.4		26.61	1.61	282.10	148.2		26.22	1.65	287.10	151.1		26.2	1.75	281.80	148.2		149.48	No		
5737		7/6/2019 8:54	26.59	1.42	280.30	147.8		26.61	1.86	274.40	146.4		26.29	1.86	278.40	147.0		26.3	2.26	271.60	146.3		146.84	No		
5738		7/6/2019 8:55	26.36	1.52	269.40	146.5		26.48	2.04	265.40	147.5		26.28	2.03	269.60	146.5		26.2	2.51	265.60	147.4		146.99	No		
5739		7/6/2019 8:56	26.34	1.49	276.50	146.6		26.36	2.06	272.30	146.3		26.26	2.00	278.70	147.1		26.2	2.46	273.90	146.3		146.60	No		
5740		7/6/2019 8:57	26.46	1.41	285.40	150.0		26.26	1.77	280.70	147.8		26.11	1.83	284.50	149.5		26.1	2.09	280.90	147.8		148.77	No		
5741		7/6/2019 8:58	26.40	1.51	278.70	147.1		26.39	2.03	274.60	146.4		26.03	1.97	280.00	147.5		26.0	2.36	275.40	146.5		146.67	No		
5742		7/6/2019 8:59	26.46	1.25	277.10	148.7		26.47	1.72	271.10	146.4		26.18	1.70	276.50	146.8		26.1	2.09	272.00	146.3		146.51	No		
5743		7/6/2019 9:00	26.36	1.17	271.20	146.4		26.66	1.57	267.40	146.9		26.21	1.48	272.00	146.3		26.1	1.81	266.60	147.1		146.68	No		
5744		7/6/2019 9:01	26.52	1.26	274.00	146.3		26.60	1.77	268.40	146.7		26.29	1.68	271.50	146.3		26.2	2.13	265.50	147.5		146.71	No		
5745		7/6/2019 9:02	26.59	1.36	278.00	146.9		26.52	1.73	271.50	146.3		26.25	1.67	275.60	146.5		26.2	1.91	268.70	146.7		146.61	No		
5746		7/6/2019 9:03	26.62	1.09	280.50	147.7		26.62	1.35	272.60	146.3		26.27	1.42	277.70	146.9		26.2	1.62	272.40	146.3		146.79	No		
5747		7/6/2019 9:04	26.71	1.02	252.80	155.6		26.71	1.36	251.30	157.1		26.36	1.37	250.20	158.3		26.3	1.59	249.50	159.1		157.52	No		
5748		7/6/2019 9:05	26.79	1.24	230.50	197.4		26.69	1.38	226.30	204.3		26.45	1.59	230.20	198.3		26.4	1.72	225.40	201.3		200.31	Yes		
5749		7/6/2019 9:06	26.76	1.39	240.30	173.2		26.75	1.70	238.90	176.0		26.44	1.76	240.60	172.6		26.4	1.91	237.00	180.1		175.47	Yes		
5750		7/6/2019 9:07	26.80	1.10	261.70	149.0		26.70	1.46	260.60	149.6		26.51	1.42	263.70	148.1		26.4	1.68	260.50	149.7		149.10	No		
5751		7/6/2019 9:08	26.78	1.19	266.40	147.2		26.75	1.69	261.60	149.1		26.44	1.63	265.10	147.6		26.4	1.89	259.50	150.2		148.52	No		
5752		7/6/2019 9:09	26.86	1.09	264.50	147.8		26.67	1.55	259.10	150.5		26.48	1.35	262.70	148.5		26.4	1.56	258.70	150.8		149.40	No		
5753		7/6/2019 9:10	26.96	1.18	255.20	153.4		26.85	1.61	253.40	155.0		26.60	1.53	253.40	155.0		26.6	1.80	248.60	160.2		155.89	No		
5754		7/6/2019 9:11	26.89	1.19	275.90	146.5		26.69	1.62	269.60	146.5		26.58	1.59	274.50	146.4		26.5	1.83	269.50	146.5		146.49	No		
5755		7/6/2019 9:12	26.57	1.43	278.40	147.0		26.49	1.89	271.00	146.4		26.42	1.88	276.20	146.6		26.4	2.16	269.90	146.5		146.62	No		
5756		7/6/2019 9:13	26.36	1.10	264.90	147.7		26.35	1.46	259.40	150.3		26.23	1.46	263.20	148.3		26.2	1.60	259.20	150.4		149.18	No		
5757		7/6/2019 9:14	26.36	1.39	285.20	149.9		26.27	1.76	281.50	148.1		26.14	1.81	286.60	150.7		26.1	1.99	279.10	147.2		148.98	No		
5758		7/6/2019 9:15	26.43	1.26	281.20	147.9		26.20	1.66	276.50	146.6		26.06	1.72	282.30	148.4		26.1	1.99	280.40	147.8		147.66	No		
5759		7/6/2019 9:16	26.36	1.24	268.60	146.7		26.09	1.76	263.10	148.4		26.04	1.74	266.20	147.2		26.0	2.12	261.90	148.9		147.80	No		
5760		7/6/2019 9:17	26.24	1.28	271.40	146.3		26.06	1.88	266.10	147.3		25.94	1.78	271.10	146.4		25.9	2.22	263.60	148.2		147.03	No		
5761		7/6/2019 9:18	26.16	0.91	272.60	146.3		26.12	1.36	266.60	147.1		25.91	1.39	270.20	146.4		25.9	1.57	266.10	147.3		146.78	No		
5762		7/6/2019 9:19	26.22	1.50	276.20	146.6		26.08	2.10	272.60	146.3		25.96	2.07	279.00	147.2		26.0	2.50	274.10	146.4		146.61	No		
5763		7/6/2019 9:20	26.16	1.47	267.90	146.8		26.00	2.12	262.40	148.7		25.96	2.04	265.70	147.4		26.0	2.56	261.10	149.3		148.05	No		
5764		7/6/2019 9:21	26.06	1.51	263.50	148.2		25.96	2.10	259.60	150.2		25.88	2.05	261.70	149.0		25.8	2.49	256.80	152.1		149.87	No		
5765		7/6/2019 9:22	26.01	1.81	266.20	147.2		25.93	2.09	261.20	149.3		25.84	2.23	263.50	148.2		25.8	2.64	259.00	150.6		148.82	No		
5766		7/6/2019 9:23	26.01	1.46	273.00	146.3		26.01	2.11	266.90	147.0		25.84	2.01	273.00	146.3		25.8	2.56	268.00	146.8		146.61	No		
5767		7/6/2019 9:24	25.97	1.24	269.10	146.6		25.97	1.77	265.00	147.6		25.81	1.79	268.50	146.7		25.8	2.17	264.10	148.0		147.21	No		
5768		7/6/2019 9:25	26.02	1.44	265.60	147.4		25.96	1.93	261.00	149.4		25.87	2.01	264.20	147.9		25.9	2.41	258.60	150.8		148.69	No		
5769		7/6/2019 9:26	26.02	1.60	267.90	146.8		25.98	2.20	264.00	148.0		25.87	2.16	268.00	146.8		25.8	2.70	262.10	148.8		147.60	No		
5770		7/6/2019 9:27	26.02	1.79	258.10	151.2		26.06	2.26	251.60	156.6		25.88	2.44	252.50	155.9		25.9	2.86	248.80	160.0		155.89	No		
5771		7/6/2019 9:28	26.08	1.49	261.20	149.3		26.06	1.96	259.00	150.6		25.97	2.01	259.70	150.1		26.0	2.40	257.20	151.8		150.44	No		
5772		7/6/2019 9:29	26.12	1.91	276.00	146.6		26.01	2.39	270.60	146.4		26.00	2.41	276.30	146.6		25.9	3.04	271.20	146.4		146.48	No		
5773		7/6/2019 9:30	26.07	1.82	275.90	146.5		25.98	2.55	271.20	146.4		25.92	2.53	276.90	146.7		25.9	3.29	271.20	146.4		146.49	No		
5774		7/6/2019 9:31	26.04	1.81	270.70	146.4		25.91	2.61	267.30	146.9		25.68	2.53	272.70	146.3		25.8	3.25	266.00	147.3		146.73	No		
5775		7/6/2019 9:32	25.97	1.72	271.20	146.4		25.96	2.50	266.90	147.0		25.82	2.33	270.60	146.4		25.8	2.87	263.80	148.1		146.96	No		
5776		7/6/2019 9:33	26.04	1.83	277.70	146.9		26.03	2.44	273.40	146.3		25.89	2.45	279.00	147.2		25.9	3.13	273.20	146.3		146.68	No		
5777		7/6/2019 9:34	26.11	1.95	277.40	146.8		26.00	2.67	273.00	146.3		25.93	2.67	277.70	146.9		25.9	3.22	272.00	146.3		146.57	No		
5778		7/6/2019 9:35	26.10	2.19	278.00	146.9		25.98	3.00	274.10	146.4		25.88	3.00	281.30	148.0		25.8	3.63	275.00	146.4		146.93	No		
5779		7/6/2019 9:36	26.07	1.86	273.30	146.3		25.99	2.53	269.60	146.5		25.83	2.51	274.70	146.4		25.8	3.19	269.20	146.6		146.45	No		
5780		7/6/2019 9:37	26.06	1.69	273.30	146.3		26.06	2.37	268.00	146.8		25.86	2.32	274.00	146.3		25.8	2.89	267.70	146.9		146.58	No		
5781		7/6/2019 9:38	26.14	2.02	281.10	147.9		26.12	2.57	277.70	146.9		25.93	2.69	283.30	148.9		25.9	3.14	279.30	147.3		147.73	No		
5782		7/6/2019 9:39	26.22	1.69	280.20	147.6		26.25	2.09	275.00	146.4		25.99	2.17	281.50	148.1		26.0	2.56	275.70	146.5		147.14	No		
5783		7/6/2019 9:40	26.34	1.81	266.90	147.0		26.26	2.43	261.70	149.0		26.13	2.33	266.30	147.2		26.1	2.82	261.40	149.2		148.11	No		
5784		7/6/2019 9:41	26.37	1.71	269.60	146.5		26.23	2.36	266.30	147.5		26.12	2.34	268.60	146.7		26.1	3.04	263.00	148.4		147.28	No		
5785		7/6/2019 9:42	26.36	1.52	273.40	146.3		26.31	2.21	268.00	146.8		26.08	2.09	273.70	146.3		26.0	2.64	268.80	146.6		146.52	No		
5786		7/6/2019 9:43	26.43	1.34	274.70	146.4		26.48	1.83	271.60	146.3		26.14	1.82	274.90	146.4		26.1	2.15	270.20	146.4		146.40	No		
5787		7/6/2019 9:44	26.61	1.89	258.90	150.6		26.61	2.46	253.70	154.7		26.36	2.52	255.10	153.5		26.2	3.06	250.10	158.4		154.30	No		
5788		7/6/2019 9:45	26.83	1.90	262.80	148.5		26.61	2.45	257.60	151.5		26.33	2.44	258.30	151.0		26.2	3.03	254.20	154.2		151.32	No		
5789		7/6/2019 9:46	26.73	2.03	256.20	151.1		26.70	2.50	253.60	154.8		26.41	2.68	254.70	153.8		26.3	3.09	252.00	156.4		154.01	No		
5790		7/6/2019 9:47	26.86	2.14	269.30	146.6		26.92	2.83	265.20	147.6		26.47	2.67	269.10	146.6		26.3	3.35	262.80	148.5		147.30	No		
5791		7/6/2019 9:48	27.07	2.13	287.60	151.4		26.99	2.61	281.30	148.0		26.68	2.67	286.40	150.6		26.8	2.96	281.80	148.2		149.55	No		
5792		7/6/2019 9:49	27.22	2.50	285.70	150.2		27.06	3.07	281.10	147.9		26.72	3.24	286.60	150.7		26.8	3.75	282.00	148.3		149.27	No		
5793		7/6/2019 9:50	27.30	2.00	277.30	146.8		27.19	2.65	271.40	146.3		26.77	2.59	277.00	146.7		26.9	3.24	271.80	146.3		146.54	No		
5794		7/6/2019 9:51	27.46	2.02	275.90	146.5		27.03	2.82	270.60	146.4		26.90	2.63	277.60	146.8		26.7	3.44	272.60	146.3		146.52	No		
5795		7/6/2019 9:52	27.31	1.86	280.20	147.6		27.06	2.46	275.00	146.4		26.73	2.48	281.50	148.1		26.8	2.97	274.60	146.4		147.11	No		
5796		7/6/2019 9:53	27.34	1.49	281.40	148.0		27.24	1.94	273.70	146.3		26.79	1.92	279.00	147.2		26.7	2.38	273.10	146.3		146.97	No		
5797		7/6/2019 9:54	27.31	1.54	274.70	146.4		27.33	2.15	269.60	146.5		26.96	2.04	275.80	146.5		26.9	2.49	271.30	146.3		146.44	No		
5798		7/6/2019 9:55	27.58	1.55	275.10	146.4		27.40	2.04	269.70	146.5		27.07	1.89	276.00	146.6		27.0	2.32	271.60	146.3		146.45	No		
5799		7/6/2019 9:56	27.53	1.24	280.70	147.8		27.60	1.61	273.00	146.3		27.13	1.64	277.70	146.9		27.0	1.97	275.00	146.4		146.84	No		
5800		7/6/2019 9:57	27.73	1.37	285.70	150.2		27.47	1.65	279.20	147.3		27.22	1.74	286.20	150.5		27.1	2.02	282.60	148.5		149.11	No		
5801		7/6/2019 9:58	27.70	1.68	274.10	146.4		27.62	1.99	268.70	146.7		27.21	1.89	272.00	146.3		27.1	2.34	269.40	146.5		146.46	No		
5802		7/6/2019 9:59	27.74	1.56	263.80	148.1		27.60	1.68	256.80	150.7		27.27	1.92	260.60	149.6		27.1	2.34	253.90	154.5		150.72	No		
5803		7/6/2019 10:00	27.71	1.55	265.30	147.5		27.39	2.04	262.70	148.5		27.32	2.06	266.30	147.5		27.1	2.44	263.20	148.3		147.98	No		
5804		7/6/2019 10:01	27.63	1.60	279.70	147.4		27.48	2.12	272.60	146.3		27.13	2.02	279.20	147.3		27.0	2.35	273.00	146.3		146.82	No		
5805		7/6/2019 10:02	27.39	1.38	306.50	178.1		27.47	1.39	297.20	160.8		27.20	1.75	303.10	169.7		27.1	1.88	301.40	166.9		168.38	Yes		
5806		7/6/2019 10:03	27.72	1.57	298.20	182.1		27.42	1.64	288.30	151.9		27.18	2.05	294.70	157.8		27.1	2.26	287.00	151.0		155.73	No		
5807		7/6/2019 10:04	27.53	1.75	271.90	146.3		27.34	2.35	268.10	146.8		27.15	2.24	272.60	146.3		27.0	2.87	267.50	146.9		146.57	No		
5808		7/6/2019 10:05	27.39	1.72	254.50	154.0		27.29	2.14	249.90	158.7		27.08	2.20	253.70	154.7		26.9	2.55	248.90	159.9		156.80	No		
5809		7/6/2019 10:06	27.52	1.48	276.30	146.6		27.62	1.76	272.90	146.3		27.04	1.93	277.60	146.8		26.9	2.01	274.50	146.4		146.53	No		
5810		7/6/2019 10:07	27.72	1.62	266.30	147.2		27.75	2.36	262.80	148.5		27.25	2.28	266.70	147.1		27.2	2.90	264.20	147.9		147.68	No		
5811		7/6/2019 10:08	27.97	1.92	293.80	156.9		27.79	2.32	286.70	150.8		27.50	2.42	295.50	158.8		27.4	2.77	291.60	154.7		155.27	No		
5812		7/6/2019 10:09	28.06	1.77	289.90	153.2		27.93	2.22	284.30	149.4		27.62	2.24	291.80	154.9		27.4	2.64	287.40	151.3		152.18	No		
5813		7/6/2019 10:10	28.22	1.60	302.90	169.3		27.90	1.72	293.70	156.8		27.65	1.93	299.30	163.7		27.5	2.00	293.80	156.9		161.66	No		
5814		7/6/2019 10:11	28.19	1.83	261.30	149.2		27.92	2.05	256.90	152.0		27.62	2.09	259.20	150.4		27.5	2.44	257.40	151.7		150.83	No		
5815		7/6/2019 10:12	28.16	1.74	268.60	146.7		27.72	2.40	264.00	148.0		27.63	2.17	268.80	146.6		27.3	2.74	265.00	147.6		147.23	No		
5816		7/6/2019 10:13	27.99	1.56	287.00	151.0		27.67	1.96	283.30	148.9		27.46	1.97	288.70	152.2		27.2	2.28	284.90	149.7		150.45	No		
5817		7/6/2019 10:14	27.98	1.53	279.10	147.2		27.61	2.05	274.70	146.4		27.26	2.01	279.70	147.4		27.1	2.42	274.70	146.4		146.88	No		
5818		7/6/2019 10:15	27.77	2.25	289.20	152.6		27.37	2.76	282.60	148.5		27.26	2.63	288.80	152.3		27.1	3.32	284.50	149.5		150.74	No		
5819		7/6/2019 10:16	27.83	1.94	300.10	164.9		27.40	2.37	292.20	155.2		27.13	2.42	298.90	163.1		27.0	2.65	296.70	160.2		160.85	No		
5820		7/6/2019 10:17	27.53	1.86	285.70	150.2		27.41	2.11	278.40	147.0		27.18	2.16	286.00	150.4		27.1	2.56	281.10	147.9		148.87	No		
5821		7/6/2019 10:18	27.58	1.86	285.60	150.1		27.52	2.05	281.10	147.9		27.21	2.13	286.80	150.9		27.1	2.41	283.80	149.1		149.50	No		
5822		7/6/2019 10:19	27.77	1.86	292.50	155.5		27.65	2.19	288.40	152.0		27.29	2.32	295.90	159.2		27.1	2.62	292.80	155.8		155.65	No		
5823		7/6/2019 10:20	27.91	1.63	287.10	151.1		27.67	2.13	281.30	148.0		27.40	2.11	289.00	152.5		27.3	2.46	286.10	150.4		150.49	No		
5824		7/6/2019 10:21	27.86	1.59	292.00	155.1		27.62	1.93	287.10	151.1		27.32	2.04	291.80	154.9		27.2	2.21	288.70	152.2		153.31	No		
5825		7/6/2019 10:22	27.79	1.92	308.70	180.9		27.37	1.93	301.00	168.2		27.30	2.35	306.10	173.4		27.3	2.49	302.80	169.2		172.42	Yes		
5826		7/6/2019 10:23	27.83	1.33	289.80	153.1		27.26	1.65	282.60	148.6		27.18	1.76	288.40	152.0		27.0	1.97	284.70	149.6		150.83	No		
5827		7/6/2019 10:24	27.61	1.47	294.40	157.5		27.19	1.66	286.70	150.8		27.05	1.86	293.20	156.2		26.9	2.28	289.70	153.0		154.39	No		
5828		7/6/2019 10:25	27.42	1.71	302.60	168.8		27.10	1.95	296.70	160.2		26.99	2.19	301.00	166.2		26.9	2.33	299.00	163.3		164.63	No		
5829		7/6/2019 10:26	27.34	1.42	309.70	183.3		27.21	1.65	302.00	167.8		26.91	1.92	305.40	173.9		26.8	2.03	304.00	171.3		174.09	Yes		
5830		7/6/2019 10:27	27.43	1.44	306.00	175.1		27.44	1.59	297.90	161.7		27.01	1.86	302.40	168.5		26.9	1.87	300.70	165.8		167.78	Yes		
5831		7/6/2019 10:28	27.55	1.52	306.70	176.6		27.70	1.78	299.00	163.3		27.22	1.96	304.50	172.2		27.1	2.13	300.50	165.5		169.37	Yes		
5832		7/6/2019 10:29	27.81	1.69	309.30	182.3		27.83	1.96	300.30	165.2		27.38	2.24	307.20	177.6		27.3	2.53	303.30	170.0		173.78	Yes		
5833		7/6/2019 10:30	28.04	1.92	307.60	178.5		27.81	2.20	301.00	166.2		27.60	2.37	306.40	175.9		27.5	2.58	304.60	172.4		173.26	Yes		
5834		7/6/2019 10:31	28.03	2.07	309.90	183.8		27.84	2.39	301.70	167.3		27.69	2.60	307.00	177.2		27.4	2.86	305.70	174.5		175.71	Yes		
5835		7/6/2019 10:32	28.06	2.06	311.70	188.4		27.82	2.24	304.10	171.5		27.62	2.49	310.10	184.3		27.6	2.65	305.60	174.7		179.71	Yes		
5836		7/6/2019 10:33	28.01	1.72	306.70	176.6		27.97	1.83	293.50	156.5		27.58	1.99	299.10	163.4		27.4	2.32	295.90	159.2		163.93	No		
5837		7/6/2019 10:34	28.17	1.61	302.70	169.0		27.96	1.64	294.90	158.1		27.75	1.91	301.70	167.3		27.6	2.18	297.80	161.8		164.01	No		
5838		7/6/2019 10:35	28.32	1.10	305.80	174.7		27.94	1.40	296.80	160.3		27.69	1.47	303.40	170.2		27.5	1.87	301.20	166.5		167.95	Yes		
5839		7/6/2019 10:36	28.20	2.04	309.20	182.1		27.79	2.14	303.60	170.9		27.67	2.43	307.40	178.0		27.3	2.68	304.60	172.2		175.62	Yes		
5840		7/6/2019 10:37	28.16	1.34	304.40	172.0		27.93	1.66	301.00	166.2		27.46	1.76	304.90	173.0		27.2	1.97	302.40	168.5		169.93	Yes		
5841		7/6/2019 10:38	28.24	0.96	295.60	159.1		28.24	1.06	284.30	149.9		27.56	1.21	291.00	154.1		27.5	1.19	285.50	150.1		153.17	No		
5842		7/6/2019 10:39	28.30	0.95	268.00	146.8		28.20	1.24	261.70	149.0		27.91	1.18	266.00	147.3		27.8	1.49	263.40	148.2		147.84	No		
5843		7/6/2019 10:40	28.50	1.38	287.60	151.4		27.85	1.88	282.40	148.4		27.58	1.88	288.70	152.2		27.7	2.17	284.50	149.5		150.40	No		
5844		7/6/2019 10:41	28.22	1.29	297.00	160.6		27.87	1.56	290.90	154.0		27.56	1.69	295.30	158.5		27.4	1.86	294.00	157.1		157.55	No		
5845		7/6/2019 10:42	28.19	1.12	288.70	152.2		28.10	1.39	279.10	147.2		27.84	1.38	285.80	150.2		27.4	1.65	281.20	147.9		149.41	No		
5846		7/6/2019 10:43	28.40	1.35	291.80	154.9		28.07	1.71	286.60	150.7		27.77	1.71	291.60	154.7		27.8	1.90	290.10	153.4		153.41	No		
5847		7/6/2019 10:44	28.37	1.54	295.70	159.0		27.97	1.83	287.70	151.5		27.72	2.01	294.10	157.2		27.6	2.18	289.00	152.5		155.03	No		
5848		7/6/2019 10:45	28.28	1.37	295.40	158.6		28.00	1.66	288.40	152.0		27.82	1.76	293.50	156.5		27.5	1.90	291.00	154.1		155.33	No		
5849		7/6/2019 10:46	28.25	1.15	267.50	148.9		28.03	1.47	264.90	147.7		27.66	1.41	267.60	146.9		27.6	1.76	264.60	147.8		147.30	No		
5850		7/6/2019 10:47	28.29	1.13	270.00	146.5		27.89	1.66	266.10	147.6		27.72	1.48	271.10	146.4		27.8	1.79	264.10	148.0		147.09	No		
5851		7/6/2019 10:48	28.16	1.04	283.90	149.2		27.92	1.36	278.80	147.1		27.57	1.38	283.20	148.8		27.5	1.60	277.90	146.9		148.01	No		
5852		7/6/2019 10:49	28.19	1.16	286.60	150.7		27.88	1.45	281.20	147.9		27.64	1.51	284.80	149.7		27.5	1.66	279.90	147.5		148.95	No		
5853		7/6/2019 10:50	28.16	1.24	300.10	164.9		27.89	1.36	290.70	153.9		27.66	1.56	297.30	161.0		27.3	1.63	295.70	159.0		159.67	No		
5854		7/6/2019 10:51	28.19	0.80	302.90	169.3		27.97	0.99	292.10	155.1		27.66	1.07	298.40	162.4		27.5	1.13	293.90	157.0		160.97	No		
5855		7/6/2019 10:52	28.23	1.34	299.10	163.4		28.17	1.53	293.60	156.6		27.67	1.64	298.30	162.3		27.5	1.73	294.80	158.0		160.07	No		
5856		7/6/2019 10:53	28.40	1.32	264.60	147.8		28.24	1.71	260.60	149.7		27.86	1.66	264.20	147.9		27.8	1.95	258.40	151.0		149.07	No		
5857		7/6/2019 10:54	28.52	1.04	267.10	147.0		28.28	1.48	261.60	149.1		27.92	1.39	265.90	147.3		27.8	1.59	261.60	149.1		148.12	No		
5858		7/6/2019 10:55	28.53	1.26	256.70	152.2		28.34	1.60	253.40	155.0		27.96	1.64	255.60	152.9		27.9	1.89	253.40	155.0		153.75	No		
5859		7/6/2019 10:56	28.56	0.96	256.70	150.8		28.50	1.36	256.00	152.7		27.99	1.33	258.30	151.0		27.9	1.57	255.00	153.5		152.01	No		
5860		7/6/2019 10:57	28.76	1.09	271.10	146.4		28.57	1.44	265.70	147.4		28.14	1.33	268.60	146.7		28.0	1.64	264.90	147.7		147.02	No		
5861		7/6/2019 10:58	28.84	1.37	272.90	146.3		28.69	1.94	268.50	146.7		28.18	1.86	275.40	146.5		28.0	2.26	268.60	146.7		146.53	No		
5862		7/6/2019 10:59	28.96	1.30	266.50	147.2		28.79	1.66	261.50	149.1		28.37	1.67	264.20	147.9		28.1	1.91	260.00	149.9		148.54	No		
5863		7/6/2019 11:00	28.94	1.21	298.70	162.8		28.64	1.45	286.30	150.6		28.41	1.48	293.40	156.4		28.3	1.65	289.70	153.0		155.71	No		
5864		7/6/2019 11:01	29.12	1.09	299.80	164.4		28.71	1.32	291.90	155.0		28.48	1.36	298.90	163.1		28.4	1.48	299.10	163.4		161.47	No		
5865		7/6/2019 11:02	28.93	1.34	285.80	150.2		28.79	1.68	279.60	147.4		28.38	1.63	285.90	150.3		28.3	1.83	283.20	148.8		149.18	No		
5866		7/6/2019 11:03	28.12	1.86	292.70	155.7		28.64	2.04	287.50	151.4		28.47	2.06	291.80	154.9		28.4	2.44	288.10	151.8		153.43	No		
5867		7/6/2019 11:04	29.02	1.79	315.80	208.0		28.40	1.92	308.40	180.2		28.32	2.19	314.50	196.4		28.2	2.36	314.10	195.2		194.94	Yes		
5868		7/6/2019 11:05	28.74	1.58	315.60	208.0		28.17	1.69	308.50	180.5		28.11	1.85	312.50	190.5		28.0	2.01	311.10	186.8		191.45	Yes		
5869		7/6/2019 11:06	28.56	1.07	326.10	184.0		28.26	1.22	315.40	208.0		27.87	1.29	317.60	208.0		27.7	1.49	318.00	207.8		201.96	Yes		
5870		7/6/2019 11:07	28.59	0.76	301.50	167.0		28.48	0.96	296.80	163.0		27.96	0.97	303.60	170.9		27.8	1.03	307.10	177.4		169.58	Yes		
5871		7/6/2019 11:08	28.82	0.74	317.60	208.0		28.74	0.82	320.10	200.7		28.14	0.97	316.90	208.0		28.1	0.99	320.00	201.0		204.42	Yes		
5872		7/6/2019 11:09	29.10	0.63	303.90	171.1		29.12	0.64	290.50	153.7		28.38	0.84	297.00	160.6		28.3	1.02	289.10	152.5		159.48	No		
5873		7/6/2019 11:10	29.45	1.05	283.60	149.0		29.26	1.41	275.40	146.5		28.76	1.39	280.20	147.6		28.6	1.60	272.90	146.3		147.34	No		
5874		7/6/2019 11:11	29.38	1.18	284.00	149.2		29.22	1.47	278.20	147.0		28.88	1.52	282.80	148.6		28.7	1.63	278.90	147.2		148.00	No		
5875		7/6/2019 11:12	29.57	1.06	284.90	149.7		29.25	1.41	279.20	147.3		28.82	1.42	285.10	149.8		28.7	1.54	276.70	146.7		148.38	No		
5876		7/6/2019 11:13	29.59	1.19	248.30	160.6		29.12	1.56	246.90	162.4		28.83	1.60	247.50	161.6		28.7	1.89	245.10	165.0		162.43	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
5877		7/6/2019 11:14	29.42	1.30	277.40	146.8		28.96	1.66	269.80	146.5		28.73	1.62	273.40	146.3		28.5	2.02	270.40	148.4		148.51	No		
5878		7/6/2019 11:15	28.35	1.81	266.30	147.2		28.73	2.17	263.60	148.2		28.66	2.02	266.90	147.0		28.4	2.63	264.20	147.9		147.58	No		
5879		7/6/2019 11:16	29.03	1.90	258.50	150.9		28.69	2.40	257.00	151.9		28.38	2.34	259.20	150.4		28.2	2.76	256.10	152.6		151.48	No		
5880		7/6/2019 11:17	28.99	1.20	292.30	155.3		28.87	1.44	285.60	150.1		28.31	1.54	290.00	153.3		28.2	1.73	287.00	151.0		152.43	No		
5881		7/6/2019 11:18	29.21	1.07	292.40	155.4		29.15	1.39	283.20	148.8		28.47	1.46	289.30	152.7		28.3	1.56	283.20	148.8		151.44	No		
5882		7/6/2019 11:19	29.47	1.26	249.30	159.4		29.34	1.43	249.20	159.5		28.79	1.53	252.80	155.6		28.6	1.56	247.00	162.3		159.18	No		
5883		7/6/2019 11:20	29.38	1.53	252.80	155.6		28.19	1.93	251.80	156.6		28.36	1.98	253.90	154.5		28.7	2.23	250.90	157.5		156.04	No		
5884		7/6/2019 11:21	29.48	1.65	271.80	146.3		28.87	2.21	266.50	147.2		28.82	2.10	269.70	146.5		28.8	2.57	263.00	148.4		147.10	No		
5885		7/6/2019 11:22	28.13	1.53	267.70	146.9		28.78	1.97	264.10	148.0		28.64	1.86	267.60	146.9		28.3	2.42	262.00	148.9		147.64	No		
5886		7/6/2019 11:23	29.07	1.40	259.60	150.2		28.88	1.86	257.20	151.8		28.43	1.74	259.00	150.6		28.2	2.22	253.40	155.0		151.88	No		
5887		7/6/2019 11:24	29.15	1.40	267.50	146.9		28.85	1.87	263.70	148.1		28.52	1.79	266.20	147.2		28.3	2.22	262.20	148.8		147.76	No		
5888		7/6/2019 11:25	28.15	2.01	278.30	147.0		28.86	2.69	273.80	148.3		28.60	2.66	280.40	147.6		28.3	3.18	276.20	148.8		146.90	No		
5889		7/6/2019 11:26	28.17	1.87	266.40	147.2		28.79	2.49	264.10	148.0		28.48	2.30	268.90	146.8		28.3	2.94	263.90	148.0		147.45	No		
5890		7/6/2019 11:27	29.08	1.77	263.40	148.2		28.82	2.40	261.70	149.0		28.44	2.20	265.00	147.8		28.2	2.85	262.40	148.7		148.39	No		
5891		7/6/2019 11:28	29.09	1.66	272.50	146.3		28.99	2.23	267.60	146.9		28.45	2.10	271.60	146.3		28.2	2.60	266.00	147.3		146.70	No		
5892		7/6/2019 11:29	28.29	1.47	274.00	146.3		29.20	2.01	268.00	146.8		28.64	1.81	273.20	146.3		28.4	2.19	270.00	148.5		146.48	No		
5893		7/6/2019 11:30	29.49	0.96	275.00	146.4		28.38	1.20	268.20	146.7		28.83	1.23	271.20	146.4		28.7	1.44	268.80	148.6		148.54	No		
5894		7/6/2019 11:31	29.58	1.78	255.60	153.1		28.60	2.10	254.10	154.3		28.98	2.21	256.50	152.3		28.8	2.61	252.30	156.1		153.98	No		
5895		7/6/2019 11:32	29.51	1.83	253.80	154.6		28.60	2.17	251.60	156.8		29.07	2.30	253.60	154.6		28.8	2.66	250.90	157.5		155.88	No		
5896		7/6/2019 11:33	28.34	1.40	285.20	149.9		28.56	1.71	281.40	148.0		29.13	1.76	285.30	149.9		28.8	2.01	281.70	148.1		149.00	No		
5897		7/6/2019 11:34	30.24	1.49	312.20	189.7		28.98	1.66	303.30	170.0		29.46	1.85	307.90	179.1		29.3	1.94	305.70	174.5		178.35	Yes		
5898		7/6/2019 11:35	30.39	1.63	306.00	175.1		29.76	1.64	297.40	161.1		29.52	2.03	303.90	171.1		29.3	2.11	299.50	164.0		167.82	Yes		
5899		7/6/2019 11:36	30.19	2.14	294.90	156.1		29.28	2.39	288.30	151.9		29.36	2.50	293.00	156.0		28.1	2.75	290.60	153.8		154.95	No		
5900		7/6/2019 11:37	29.88	1.78	309.70	183.3		29.23	2.02	301.70	167.3		29.91	2.16	305.10	173.4		28.7	2.35	304.80	172.8		174.19	Yes		
5901		7/6/2019 11:38	29.80	1.13	301.60	167.2		29.27	1.34	295.50	158.8		28.84	1.47	298.40	162.4		28.7	1.50	298.40	162.4		162.69	No		
5902		7/6/2019 11:39	29.56	1.02	291.90	155.0		29.69	1.27	281.80	148.2		28.88	1.30	286.50	150.7		28.5	1.46	280.20	147.6		150.35	No		
5903		7/6/2019 11:40	28.98	0.89	291.90	155.0		29.78	1.03	282.10	148.3		29.17	1.10	284.80	149.7		28.1	1.23	281.10	147.9		150.21	No		
5904		7/6/2019 11:41	30.16	1.19	294.80	158.0		28.86	1.38	288.00	151.7		29.38	1.47	291.40	154.5		29.3	1.62	285.90	150.3		153.61	No		
5905		7/6/2019 11:42	30.30	1.80	283.40	148.9		29.24	2.07	277.00	148.7		29.15	2.07	282.40	148.4		29.0	2.41	277.20	148.8		147.71	No		
5906		7/6/2019 11:43	29.85	1.37	268.00	146.8		28.97	1.95	266.10	147.6		28.86	1.66	269.40	146.5		28.7	2.48	266.50	147.2		147.02	No		
5907		7/6/2019 11:44	29.33	1.81	282.30	148.4		28.88	2.29	278.00	146.9		28.62	2.37	281.40	148.0		28.3	2.66	279.30	147.3		147.66	No		
5908		7/6/2019 11:45	29.12	1.50	280.70	147.8		28.82	1.94	274.70	148.4		28.57	1.87	279.20	147.3		28.5	2.27	274.90	148.4		148.98	No		
5909		7/6/2019 11:46	28.12	1.87	298.50	162.6		28.86	2.10	292.80	155.8		28.85	2.19	295.80	159.1		28.4	2.36	295.00	158.2		158.92	No		
5910		7/6/2019 11:47	28.21	1.60	301.70	167.3		28.94	1.84	293.60	156.6		28.98	1.99	298.60	160.3		28.4	2.23	295.00	158.2		160.62	No		
5911		7/6/2019 11:48	29.30	1.51	290.30	153.5		28.20	1.72	283.40	148.9		28.62	1.90	287.20	151.1		28.5	2.11	285.50	150.1		150.91	No		
5912		7/6/2019 11:49	29.57	1.47	277.50	146.8		29.52	1.87	273.80	146.3		28.83	1.87	278.40	147.0		28.7	2.32	274.60	148.4		146.65	No		
5913		7/6/2019 11:50	28.31	1.79	282.80	148.6		29.42	2.26	275.70	146.5		29.15	2.17	279.30	147.3		28.9	2.59	274.30	148.4		147.20	No		
5914		7/6/2019 11:51	29.80	1.72	286.10	150.4		29.26	2.03	278.60	147.1		29.05	2.09	283.30	148.9		28.8	2.40	279.50	147.4		148.45	No		
5915		7/6/2019 11:52	29.54	2.10	321.60	196.1		28.99	2.12	314.40	196.1		28.95	2.55	318.00	207.8		28.8	2.68	316.40	208.0		201.99	Yes		
5916		7/6/2019 11:53	28.48	1.85	319.90	201.3		28.96	1.71	311.60	188.1		28.66	1.96	315.00	197.9		28.4	2.12	313.00	191.9		194.83	Yes		
5917		7/6/2019 11:54	29.39	1.60	317.20	208.0		28.17	2.02	312.60	191.4		28.62	2.17	314.30	195.8		28.4	2.46	314.30	195.8		197.73	Yes		
5918		7/6/2019 11:55	29.58	1.68	340.10	160.1		28.62	1.76	339.10	161.3		28.81	2.07	342.90	157.1		28.8	2.24	340.80	159.3		159.43	No		
5919		7/6/2019 11:56	30.07	1.76	306.30	180.0		29.79	1.65	303.50	170.4		29.29	2.26	304.40	172.0		29.0	2.27	299.70	164.3		171.68	Yes		
5920		7/6/2019 11:57	30.22	1.34	255.30	153.3		28.77	1.76	252.30	156.1		28.35	1.73	255.80	152.9		28.1	2.09	252.00	156.4		154.64	No		
5921		7/6/2019 11:58	30.20	2.10	282.80	148.6		28.72	2.68	276.70	146.7		29.33	2.63	281.90	148.2		29.1	3.08	276.90	146.7		147.56	No		
5922		7/6/2019 11:59	30.14	2.18	275.00	146.4		29.85	2.78	270.00	146.5		29.28	2.83	275.90	146.5		29.0	3.45	272.10	148.3		146.43	No		
5923		7/6/2019 12:00	30.33	1.64	275.60	146.5		29.56	2.06	270.30	148.4		29.43	1.91	273.70	146.3		28.1	2.41	269.50	148.5		146.45	No		
5924		7/6/2019 12:01	30.33	1.51	251.10	157.3		29.65	1.72	247.20	162.0		29.58	1.93	249.00	159.7		29.2	2.17	245.80	164.0		160.77	No		
5925		7/6/2019 12:02	30.03	1.79	264.20	147.9		28.61	2.37	260.90	149.4		29.23	2.26	264.20	147.9		28.9	2.84	260.50	149.7		148.73	No		
5926		7/6/2019 12:03	29.52	1.64	263.10	148.4		29.57	2.27	258.60	150.8		29.10	2.18	260.10	149.9		28.8	2.89	256.50	152.3		150.35	No		
5927		7/6/2019 12:04	29.95	1.54	281.30	148.0		29.70	1.99	275.00	148.4		29.15	1.87	280.50	147.7		28.8	2.26	274.80	148.4		147.12	No		
5928		7/6/2019 12:05	30.07	1.00	268.90	146.6		29.86	1.30	266.00	147.6		29.27	1.28	268.80	146.6		29.1	1.47	267.90	146.8		146.92	No		
5929		7/6/2019 12:06	30.26	1.47	303.30	170.0		29.84	1.68	297.00	160.6		29.44	1.86	299.10	163.4		29.3	2.08	298.00	161.9		163.97	No		
5930		7/6/2019 12:07	30.30	1.97	301.80	167.5		29.87	2.26	293.70	156.8		29.44	2.47	298.10	162.0		28.2	2.79	293.10	156.1		160.60	No		
5931		7/6/2019 12:08	30.30	2.08	300.90	166.1		29.81	2.36	294.40	157.5		29.47	2.61	299.00	163.3		29.2	2.78	298.10	162.0		162.21	No		
5932		7/6/2019 12:09	30.27	2.17	321.50	198.4		29.98	2.35	317.00	208.0		29.41	2.75	318.40	206.4		29.1	2.92	317.10	208.0		204.88	Yes		
5933		7/6/2019 12:10	30.42	1.93	305.30	173.7		30.01	1.99	300.80	165.9		29.62	2.34	303.90	171.1		29.4	2.37	298.70	162.8		168.40	Yes		
5934		7/6/2019 12:11	30.44	1.77	291.60	154.7		29.88	2.03	284.10	149.3		29.67	2.08	288.60	152.2		29.4	2.31	283.40	148.9		151.25	No		
5935		7/6/2019 12:12	30.30	1.41	296.50	160.0		28.95	1.67	287.80	151.6		29.61	1.66	290.80	154.0		29.3	1.87	286.70	150.8		154.07	No		
5936		7/6/2019 12:13	30.33	1.18	288.20	151.9		30.17	1.29	279.60	147.4		29.56	1.39	282.60	148.5		29.3	1.56	278.60	147.1		148.72	No		
5937		7/6/2019 12:14	30.52	1.61	296.30	159.7		30.15	1.87	291.10	154.2		29.80	1.96	293.90	157.0		28.5	2.19	287.20	151.1		155.51	No		
5938		7/6/2019 12:15	30.34	1.76	304.60	172.4		29.90	1.86	297.30	161.0		29.78	2.02	300.60	165.6		29.8	2.13	299.00	163.3		165.56	Yes		
5939		7/6/2019 12:16	30.30	1.60	305.70	174.5		30.09	1.81	301.00	166.2		29.48	2.04	302.30	168.3		29.3	2.42	299.30	163.7		168.19	Yes		
5940		7/6/2019 12:17	30.43	1.54	287.90	151.6		30.37	1.72	280.80	147.8		29.72	1.82	282.40	148.4		28.5	1.95	275.40	148.5		148.59	No		
5941		7/6/2019 12:18	30.73	1.81	299.90	164.6		30.12	1.87	296.00	159.3		30.01	2.00	298.90	160.5		29.8	2.34	296.90	160.5		161.20	No		
5942		7/6/2019 12:19	30.54	1.40	291.90	155.0		30.15	1.70	287.80	151.6		29.76	1.74	292.60	155.6		29.5	1.94	292.40	155.4		154.40	No		
5943		7/6/2019 12:20	30.50	0.98	288.50	152.1		30.16	1.14	280.90	147.8		29.80	1.16	288.40	152.0		29.5	1.27	285.10	149.8		150.43	No		
5944		7/6/2019 12:21	30.52	2.01	264.90	147.7		30.17	2.57	262.00	148.9		29.76	2.54	266.20	147.2		29.5	3.04	263.00	148.4		148.04	No		
5945		7/6/2019 12:22	30.32	1.91	276.00	146.6		30.30	2.36	271.20	148.4		29.74	2.36	272.90	146.3		29.3	2.74	268.40	148.7		148.48	No		
5946		7/6/2019 12:23	30.89	1.63	270.60	146.4		30.28	2.25	266.10	147.3		29.87	2.16	270.60	146.4		29.8	2.70	265.30	147.5		146.90	No		
5947		7/6/2019 12:24	30.71	1.83	252.70	155.7		30.11	1.90	250.70	157.7		29.79	2.05	253.10	155.3		28.5	2.29	249.10	159.6		157.07	No		
5948		7/6/2019 12:25	30.98	1.67	261.80	149.0		29.69	2.06	260.20	149.8		29.66	2.02	264.10	148.0		29.3	2.40	261.40	149.2		148.98	No		
5949		7/6/2019 12:26	30.30	1.39	265.50	147.5		28.94	1.67	260.80	149.5		29.43	1.69	264.90	147.7		29.2	2.11	263.50	148.2		148.20	No		
5950		7/6/2019 12:27	30.33	1.32	261.50	149.1		30.06	1.59	255.90	152.8		29.50	1.60	257.80	151.4		29.3	1.87	249.80	158.8		153.01	No		
5951		7/6/2019 12:28	30.44	1.39	241.50	171.0		30.12	1.46	240.30	173.2		29.61	1.63	244.10	166.8		29.4	1.77	239.40	175.0		171.43	Yes		
5952		7/6/2019 12:29	30.30	1.28	231.40	194.6		30.14	1.29	231.60	193.4		29.68	1.56	236.00	182.4		29.4	1.63	231.70	193.7		191.05	Yes		
5953		7/6/2019 12:30	30.52	0.91	244.50	165.9		30.23	1.15	246.50	163.0		29.72	1.14	247.90	161.1		29.5	1.24	246.90	162.4		163.13	No		
5954		7/6/2019 12:31	30.50	1.37	284.10	149.3		30.18	1.72	275.70	146.5		29.81	1.65	280.20	147.6		28.5	1.90	276.70	148.7		147.51	No		
5955		7/6/2019 12:32	30.65	1.87	297.50	161.2		30.16	2.13	289.70	153.0		29.77	2.28	295.80	159.1		28.7	2.38	293.70	156.8		157.53	No		
5956		7/6/2019 12:33	30.83	1.85	309.10	181.9		30.21	2.12	303.40	170.2		29.73	2.41	305.90	174.9		29.8	2.49	301.50	167.0		173.51	Yes		
5957		7/6/2019 12:34	30.73	1.98	316.00	208.0		30.23	2.23	312.90	191.7		29.78	2.46	315.20	198.6		29.5	2.72	314.70	197.0		198.80	Yes		
5958		7/6/2019 12:35	30.70	1.46	278.50	147.1		29.61	1.54	273.90	148.3		29.83	1.70	276.00	146.6		28.5	1.81	271.70	148.3		148.57	No		
5959		7/6/2019 12:36	30.34	1.23	274.50	146.4		30.30	1.62	270.00	146.5		30.11	1.56	273.50	146.3		29.8	1.82	267.50	148.9		148.52	No		
5960		7/6/2019 12:37	30.50	1.25	263.70	148.1		30.24	1.68	260.00	149.9		29.87	1.57	262.10	148.8		29.5	1.85	256.20	152.6		149.88	No		
5961		7/6/2019 12:38	30.70	1.23	234.20	186.8		30.28	1.33	235.10	184.6		29.76	1.47	240.30	173.2		28.5	1.59	235.50	183.6		182.05	Yes		
5962		7/6/2019 12:39	30.74	1.18	266.80	147.1		30.36	1.36	265.10	147.6		29.79	1.46	267.60	146.9		29.8	1.66	265.40	147.5		147.26	No		
5963		7/6/2019 12:40	30.86	1.98	265.50	147.5		30.23	2.47	261.40	149.2		29.68	2.47	265.40	147.5		29.8	2.92	262.30	148.7		148.21	No		
5964		7/6/2019 12:41	30.75	1.74	242.30	169.6		30.34	2.00	241.60	170.8		29.77	2.09	245.40	164.6		29.5	2.21	245.00	165.2		167.53	Yes		
5965		7/6/2019 12:42	30.74	0.86	276.50	146.6		30.52	1.07	268.40	146.7		29.86	1.06	268.20	146.7		28.8	1.28	266.00	147.6		146.93	No		
5966		7/6/2019 12:43	30.86	1.29	326.00	184.3		30.65	1.28	323.20	191.5		30.01	1.45	325.00	186.7		29.8	1.52	325.80	184.8		186.81	Yes		
5967		7/6/2019 12:44	31.16	0.98	320.10	200.7		30.81	1.06	301.60	167.2		30.08	1.11	303.90	171.1		30.0	1.22	297.80	161.6		175.15	Yes		
5968		7/6/2019 12:45	31.47	1.36	344.20	155.8		30.97	1.46	335.80	165.7		30.39	1.59	334.10	168.3		30.4	1.70	329.90	175.8		166.41	Yes		
5969		7/6/2019 12:46	31.33	1.68	313.50	193.4		30.60	1.74	309.60	183.0		30.36	1.98	310.70	185.8		30.4	2.23	310.60	185.5		188.93	Yes		
5970		7/6/2019 12:47	31.40	1.58	332.80	170.5		30.89	1.60	326.00	186.7		30.34	1.82	329.70	176.2		30.1	1.86	326.30	183.6		179.24	Yes		
5971		7/6/2019 12:48	31.57	0.96	316.80	205.0		30.89	1.11	309.30	182.3		30.37	1.08	320.60	198.5		30.2	1.22	318.90	204.7		197.63	Yes		
5972		7/6/2019 12:49	31.36	1.16	274.00	148.3		30.77	1.41	268.70	148.7		30.40	1.34	273.40	146.3		30.3	1.50	269.00	148.8		148.48	No		
5973		7/6/2019 12:50	31.35	1.28	289.00	152.5		30.76	1.40	282.00	148.3		30.33	1.47	285.70	150.2		30.2	1.63	282.70	148.6		149.87	No		
5974		7/6/2019 12:51	31.28	1.41	308.70	180.9		30.70	1.50	306.60	176.4		30.31	1.60	310.70	185.8		30.1	1.83	308.50	180.5		180.88	Yes		
5975		7/6/2019 12:52	31.13	1.53	283.40	148.9		30.48	1.76	278.60	147.1		30.33	1.79	282.30	148.4		30.1	1.98	278.80	147.1		147.89	No		
5976		7/6/2019 12:53	30.98	0.90	323.10	191.7		30.38	0.82	325.80	184.8		30.14	1.00	325.10	186.5		30.0	1.06	326.00	184.3		186.82	Yes		
5977		7/6/2019 12:54	30.90	0.86	315.80	208.0		30.86	0.99	317.70	208.0		30.02	1.06	319.90	201.3		29.9	1.20	319.90	201.3		204.67	Yes		
5978		7/6/2019 12:55	31.03	1.38	305.00	173.2		30.92	1.71	301.90	167.7		30.21	1.71	304.00	171.3		30.1	2.00	302.30	168.3		170.11	Yes		
5979		7/6/2019 12:56	30.92	1.83	286.80	150.2		30.32	2.31	282.50	148.5		30.19	2.38	287.40	151.3		30.0	2.75	284.50	149.5		149.87	No		
5980		7/6/2019 12:57	30.76	1.39	280.80	147.8		30.38	1.76	277.70	146.9		29.98	1.69	281.20	147.9		29.8	2.10	277.00	148.7		147.33	No		
5981		7/6/2019 12:58	30.98	1.88	297.70	161.5		30.42	2.11	294.90	158.1		29.98	2.29	298.30	159.7		28.5	2.48	294.00	157.1		159.08	No		
5982		7/6/2019 12:59	30.72	1.19	288.80	152.3		30.68	1.32	285.40	150.0		30.16	1.36	287.50	151.4		30.0	1.54	284.30	149.4		150.76	No		
5983		7/6/2019 13:00	31.34	1.38	320.40	199.7		30.96	1.50	319.10	204.0		30.42	1.58	319.40	203.0		30.3	1.73	319.20	203.7		202.60	Yes		
5984		7/6/2019 13:01	31.40	1.22	306.30	175.7		30.97	1.23	299.00	163.3		30.62	1.36	302.30	168.3		30.4	1.43	300.80	165.9		168.31	Yes		
5985		7/6/2019 13:02	31.48	0.87	302.20	168.2		31.09	0.98	297.80	161.6		30.66	1.05	298.90	163.1		30.4	1.10	299.80	164.4		164.32	No		
5986		7/6/2019 13:03	31.34	1.25	334.20	168.1		31.27	1.23	323.00	192.0		30.67	1.40	326.10	184.0		30.8	1.54	320.70	198.8		185.75	Yes		
5987		7/6/2019 13:04	31.39	1.58	301.60	167.2		31.22	1.61	294.80	158.0		30.86	1.81	298.00	161.9		30.8	1.86	295.20	158.4		161.35	No		
5988		7/6/2019 13:05	31.50	1.22	291.50	154.8		31.19	1.46	285.90	150.3		30.72	1.60	288.60	152.2		30.5	1.74	285.40	150.0		151.76	No		
5989		7/6/2019 13:06	31.75	1.70	256.40	152.4		31.10	2.07	251.80	156.6		30.76	2.12	256.00	152.7		30.5	2.46	250.50	158.0		154.91	No		
5990		7/6/2019 13:07	31.84	1.33	316.70	208.0		31.13	1.35	310.00	184.0		30.61	1.64	313.10	192.2		30.4	1.61	310.20	184.5		192.19	Yes		
5991		7/6/2019 13:08	31.70	1.61	295.80	159.1		31.15	2.01	290.30	153.5		30.65	2.01	294.90	158.1		30.4	2.27	293.90	157.0		156.91	No		
5992		7/6/2019 13:09	31.74	1.50	321.50	196.4		31.23	1.42	314.90	197.6		30.66	1.65	315.60	208.0		30.5	1.77	317.00	208.0		202.49	Yes		
5993		7/6/2019 13:10	31.81	1.39	320.60	199.4		31.39	1.36	312.10	189.4		30.74	1.64	316.10	198.2		30.6	1.82	313.00	191.9		194.76	Yes		
5994		7/6/2019 13:11	31.89	1.64	317.50	208.0		31.42	1.74	312.60	190.8		30.91	1.95	316.10	208.0		30.7	2.13	311.40	187.6		198.59	Yes		
5995		7/6/2019 13:12	32.09	1.67	322.10	194.6		31.27	1.76	317.20	208.0		30.92	1.95	321.20	197.3		30.7	2.08	320.90	198.2		199.50	Yes		
5996		7/6/2019 13:13	31.95	1.71	303.60	170.9		31.00	2.04	297.60	161.3		30.79	2.08	301.00	166.2		30.6	2.37	299.50	164.0		165.62	Yes		
5997		7/6/2019 13:14	31.36	1.49	292.00	155.1		30.92	1.74	288.70	152.2		30.66	1.76	290.90	154.0		30.4	1.97	288.10	151.8		153.28	No		
5998		7/6/2019 13:15	31.46	1.85	312.80	191.4		30.82	1.97	309.10	181.9		30.48	2.14	309.50	182.8		30.3	2.39	308.20	179.8		183.98	Yes		
5999		7/6/2019 13:16	31.35	1.27	288.30	151.9		30.66	1.52	284.60	149.5		30.40	1.58	289.00	152.5		30.2	1.75	284.50	149.5		150.85	No		
6000		7/6/2019 13:17	31.32	1.88	280.80	147.8		30.68	2.37	276.60	146.7		30.47	2.40	279.70	147.4		30.2	2.98	275.50	148.5		147.09	No		
6001		7/6/2019 13:18	31.10	1.83	276.70	146.7		30.65	2.31	272.60	146.3		30.30	2.24	276.20	146.6		30.0	2.74	272.30	148.3		146.47	No		
6002		7/6/2019 13:19	30.92	1.85	263.10	148.4		30.62	2.29	258.80	150.7		30.19	2.30	262.40	148.7		29.9	2.76	260.90	149.4		149.29	No		
6003		7/6/2019 13:20	30.95	1.69	281.30	148.0		30.96	2.09	277.20	146.8		30.24	2.03	281.60	148.2		30.0	2.35	279.60	147.4		147.58	No		
6004		7/6/2019 13:21	31.28	2.38	292.90	155.9		30.87	2.80	288.90	152.4		30.62	2.90	293.10	156.1		30.4	3.29	292.90	155.9		155.10	No		
6005		7/6/2019 13:22	31.27	2.18	294.30	157.4		30.86	2.42	289.70	153.0		30.52	2.59	293.40	156.4		30.3	2.88	291.70	154.8		155.41	No		
6006		7/6/2019 13:23	31.35	2.31	289.70	153.0		30.78	2.65	284.10	149.3		30.60	2.81	287.90	151.6		30.2	3.12	285.20	149.9		150.95	No		
6007		7/6/2019 13:24	31.26	1.93	313.00	191.9		30.93	2.10	307.90	179.1		30.38	2.38	310.60	185.5		30.1	2.48	306.80	176.8		183.34	Yes		
6008		7/6/2019 13:25	31.38	1.89	293.70	156.8		30.87	2.05	288.20	151.9		30.53	2.25	289.80	153.1		30.2	2.62	289.40	152.8		153.62	No		
6009		7/6/2019 13:26	31.33	1.96	299.90	164.6		30.92	2.24	295.10	158.3		30.45	2.39	296.40	159.8		30.1	2.73	294.70	157.8		160.13	No		
6010		7/6/2019 13:27	31.38	1.47	276.60	146.7		31.07	1.85	270.70	148.4		30.48	1.87	274.40	146.4		30.2	2.28	271.70	148.3		146.43	No		
6011		7/6/2019 13:28	31.52	1.71	287.90	151.6		31.09	2.04	283.10	148.8		30.63	2.10	286.90	152.4		30.4	2.39	284.20	149.3		150.53	No		
6012		7/6/2019 13:29	31.59	1.56	310.80	186.0		30.95	1.57	304.20	171.7		30.63	1.77	305.20	173.5		30.3	1.99	305.40	173.9		176.29	Yes		
6013		7/6/2019 13:30	31.52	1.57	301.00	166.2		31.01	1.64	295.00	158.2		30.62	1.80	297.10	160.7		30.2	1.90	296.20	159.6		161.17	No		
6014		7/6/2019 13:31	31.57	1.68	287.80	151.6		31.01	1.96	280.70	147.8		30.58	2.07	284.90	149.7		30.3	2.38	280.50	147.7		149.18	No		
6015		7/6/2019 13:32	31.54	1.62	285.30	149.9		31.27	1.71	274.70	148.4		30.60	1.85	277.60	146.8		30.3	2.05	273.60	148.3		147.38	No		
6016		7/6/2019 13:33	31.72	1.89	279.00	147.2		31.26	2.20	275.00	148.4		30.96	2.32	278.30	147.0		30.5	2.72	275.50	148.5		146.78	No		
6017		7/6/2019 13:34	31.77	1.70	305.00	173.2		31.10	1.91	297.30	161.0		30.96	2.01	298.20	162.1		30.6	2.23	291.40	154.5		162.69	No		
6018		7/6/2019 13:35	31.82	1.38	326.20	183.8		31.34	1.41	320.60	199.1		30.72	1.48	319.10	204.0		30.8	1.70	318.70	205.4		198.07	Yes		
6019		7/6/2019 13:36	31.74	1.99	278.80	147.1		31.42	2.28	271.00	148.4		30.63	2.44	274.30	146.4		30.5	2.83	269.70	148.5		148.59	No		
6020		7/6/2019 13:37	31.87	1.87	246.70	162.7		31.43	2.10	242.40	169.4		30.96	2.33	245.80	164.0		30.7	2.53	243.10	168.2		166.07	Yes		
6021		7/6/2019 13:38	31.86	1.66	249.60	159.0		31.24	1.84	246.60	162.9		30.98	2.01	252.00	156.4		30.7	2.32	249.70	158.9		159.28	No		
6022		7/6/2019 13:39	31.87	1.95	267.50	146.9		31.17	2.36	263.20	148.3		30.78	2.46	268.00	146.8		30.5	3.00	264.20	147.9		147.48	No		
6023		7/6/2019 13:40	31.91	1.86	269.00	146.6		31.36	1.87	264.70	147.7		30.88	1.83	269.60	146.5		30.4	2.21	264.60	147.8		147.15	No		
6024		7/6/2019 13:41	31.79	1.49	274.20	146.4		31.61	1.85	266.10	146.8		30.93	1.77	272.80	146.3		30.6	2.20	268.10	146.8		146.55	No		
6025		7/6/2019 13:42	32.03	2.22	272.80	146.3		31.62	2.75	267.60	146.9		31.18	2.75	272.30	146.3		30.9	3.47	269.20	146.6		146.51	No		
6026		7/6/2019 13:43	32.05	2.19	277.00	146.7		31.27	2.72	272.60	146.3		31.06	2.71	276.40	146.6		30.7	3.38	271.00	146.4		146.50	No		
6027		7/6/2019 13:44	31.79	2.03	279.80	147.4		31.26	2.44	274.10	148.4		30.82	2.47	279.00	147.2		30.5	2.79	274.70	148.4		146.85	No		
6028		7/6/2019 13:45	31.70	2.08	257.40	151.7		31.40	2.39	253.20	155.2		30.84	2.53	257.80	151.4		30.8	2.96	254.60	153.9		153.02	No		
6029		7/6/2019 13:46	31.80	1.68	266.60	147.1		31.36	2.01	260.10	149.9		30.98	2.05	264.60	147.8		30.7	2.32	260.40	149.7		148.62	No		
6030		7/6/2019 13:47	31.81	2.10	296.70	160.2		31.29	2.33	291.20	154.3		30.94	2.52	294.30	157.4		30.7	2.84	291.50	154.6		156.62	No		
6031		7/6/2019 13:48	31.77	2.04	292.00	155.1		31.38	2.28	286.20	150.5		30.88	2.47	288.00	151.7		30.8	2.65	283.60	149.0		151.57	No		
6032		7/6/2019 13:49	31.79	2.19	254.60	153.9		31.46	2.52	249.40	159.2		30.96	2.88	253.10	155.3		30.7	3.14	250.20	158.3		156.68	No		
6033		7/6/2019 13:50	31.59	2.32	249.50	159.1		31.30	2.67	243.90	168.9		31.00	2.80	248.80	160.0		30.7	3.27	244.90	165.3		162.63	No		
6034		7/6/2019 13:51	31.59	2.48	241.30	171.3		31.23	2.82	237.10	179.8		30.85	3.04	241.40	171.2		30.5	3.52	237.40	179.2		175.38	Yes		
6035		7/6/2019 13:52	31.81	2.68	254.50	154.0		31.18	3.09	251.10	157.3		30.80	3.33	256.10	152.6		30.4	3.94	253.20	155.2		154.77	No		
6036		7/6/2019 13:53	31.58	1.97	266.10	147.3		31.27	2.52	261.00	149.4		30.74	2.43	265.10	147.6		30.4	3.06	259.40	150.3		148.64	No		
6037		7/6/2019 13:54	31.56	2.23	266.30	147.2		31.35	2.75	261.20	149.3		30.84	2.70	265.40	147.5		30.5	3.35	261.00	149.4		148.34	No		
6038		7/6/2019 13:55	31.85	1.83	281.80	148.2		31.39	2.22	277.60	146.8		31.04	2.36	280.80	147.8		30.7	2.89	277.70	148.9		147.42	No		
6039		7/6/2019 13:56	31.86	2.92	288.10	151.8		31.28	3.35	282.90	148.7		30.98	3.61	286.80	150.9		30.8	4.15	282.60	148.5		149.97	No		
6040		7/6/2019 13:57	31.73	2.24	282.50	148.5		31.36	2.67	277.10	146.7		30.84	2.82	280.20	147.6		30.5	3.26	275.50	148.5		147.32	No		
6041		7/6/2019 13:58	31.85	2.22	300.40	165.3		31.42	2.46	295.70	159.0		30.98	2.73	297.40	161.1		30.7	3.05	295.20	158.4		160.95	No		
6042		7/6/2019 13:59	31.88	2.34	294.80	158.0		31.35	2.44	289.20	152.8		31.01	2.78	292.00	155.1		30.7	3.18	288.50	152.1		154.43	No		
6043		7/6/2019 14:00	31.84	2.39	286.70	152.2		31.27	2.63	283.10	148.8		30.93	2.86	287.60	151.4		30.5	3.38	283.50	149.0		150.35	No		
6044		7/6/2019 14:01	31.79	1.35	266.70	147.1		31.46	1.57	261.00	149.4		30.86	1.57	265.30	147.5		30.5	1.99	260.60	149.6		148.40	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6045		7/6/2019 14:02	31.59	1.39	273.80	146.3		31.61	1.68	267.90	146.8		31.02	1.64	271.20	146.4		30.7	2.08	269.00	148.8		146.52	No		
6046		7/6/2019 14:03	31.98	2.15	266.90	146.6		31.61	2.68	263.80	148.1		31.06	2.60	269.00	146.6		30.7	3.24	262.90	148.5		147.44	No		
6047		7/6/2019 14:04	31.95	2.19	252.20	156.2		31.67	2.37	248.20	160.7		31.07	2.69	253.80	154.6		30.7	3.04	252.40	158.0		158.86	No		
6048		7/6/2019 14:05	32.00	1.88	263.30	148.3		31.34	2.34	258.00	151.2		31.08	2.44	262.20	148.8		30.7	2.89	257.80	151.4		149.91	No		
6049		7/6/2019 14:06	31.79	1.78	259.30	150.4		31.39	2.21	253.60	154.8		30.84	2.19	258.40	151.0		30.6	2.67	254.30	154.2		152.57	No		
6050		7/6/2019 14:07	31.78	2.26	251.10	157.3		31.67	2.53	246.40	163.1		30.88	2.79	251.60	156.9		30.6	3.21	247.20	162.0		159.84	No		
6051		7/6/2019 14:08	32.02	2.45	261.90	148.9		31.66	2.96	256.30	152.5		31.23	3.13	260.40	149.7		30.9	3.91	258.50	150.9		150.50	No		
6052		7/6/2019 14:09	31.93	2.08	269.10	146.6		31.45	2.63	263.60	148.2		31.12	2.56	266.90	147.0		30.8	3.21	261.90	148.9		147.68	No		
6053		7/6/2019 14:10	31.83	2.16	262.20	148.8		31.70	2.59	257.10	151.9		31.03	2.63	261.60	149.0		30.7	3.16	258.10	151.2		150.19	No		
6054		7/6/2019 14:11	32.03	1.95	277.00	146.7		31.98	2.31	272.00	146.3		31.28	2.34	277.70	146.9		31.0	2.89	271.90	148.3		146.56	No		
6055		7/6/2019 14:12	32.36	1.89	269.50	146.5		31.88	2.26	263.60	148.2		31.58	2.31	267.50	146.9		31.3	2.65	263.40	148.2		147.45	No		
6056		7/6/2019 14:13	32.29	2.18	267.50	146.9		31.91	2.73	262.30	148.7		31.48	2.76	264.60	147.8		31.1	3.43	261.30	149.2		148.15	No		
6057		7/6/2019 14:14	32.00	2.06	263.00	148.4		31.72	2.37	256.60	152.2		31.20	2.52	260.10	149.9		30.9	3.15	256.60	152.2		150.70	No		
6058		7/6/2019 14:15	32.03	2.57	254.90	153.6		31.90	2.89	249.00	159.7		31.38	3.02	251.20	157.2		31.1	3.61	247.80	161.2		157.95	No		
6059		7/6/2019 14:16	32.21	2.67	293.40	156.4		31.91	2.97	290.70	153.9		31.56	3.26	292.40	155.4		31.2	3.75	291.20	154.3		155.02	No		
6060		7/6/2019 14:17	32.28	1.98	268.60	146.7		31.71	2.28	263.10	148.4		31.53	2.40	267.90	146.8		31.2	2.90	263.40	148.2		147.52	No		
6061		7/6/2019 14:18	32.14	2.02	266.10	147.3		31.67	2.66	262.00	148.9		31.28	2.61	266.40	147.2		30.9	3.18	261.00	149.4		148.18	No		
6062		7/6/2019 14:19	32.02	2.94	286.10	150.4		31.60	3.52	282.30	148.4		31.17	3.56	285.20	149.9		30.9	4.13	281.50	148.1		149.19	No		
6063		7/6/2019 14:20	32.01	2.92	285.90	150.3		31.69	3.20	282.00	148.3		31.22	3.39	286.40	150.6		30.9	3.95	281.30	148.0		149.29	No		
6064		7/6/2019 14:21	32.09	2.56	298.10	162.0		31.66	2.62	292.70	155.7		31.36	3.06	296.50	160.0		31.0	3.43	292.30	155.3		158.28	No		
6065		7/6/2019 14:22	32.11	1.95	286.30	150.6		31.69	2.27	281.90	148.2		31.27	2.47	284.40	149.4		30.9	2.78	280.40	147.6		148.96	No		
6066		7/6/2019 14:23	32.06	1.42	270.30	146.4		31.94	1.76	264.80	147.7		31.21	1.73	268.30	146.7		30.9	2.16	262.60	148.8		147.36	No		
6067		7/6/2019 14:24	32.36	1.82	277.40	146.8		31.96	2.24	272.20	146.3		31.67	2.23	276.80	146.7		31.3	2.83	272.90	148.3		146.53	No		
6068		7/6/2019 14:25	32.39	2.46	276.50	146.6		31.95	2.70	271.50	146.3		31.58	2.98	275.60	146.5		31.2	3.52	271.40	148.3		148.45	No		
6069		7/6/2019 14:26	32.37	2.01	283.80	149.1		31.76	2.32	281.00	147.9		31.56	2.46	284.00	149.2		31.2	2.90	280.00	147.5		148.43	No		
6070		7/6/2019 14:27	32.29	2.15	292.00	155.1		31.83	2.28	288.50	152.1		31.30	2.53	289.90	153.2		31.0	2.87	287.10	151.1		152.85	No		
6071		7/6/2019 14:28	32.29	2.38	286.70	150.8		31.84	2.76	280.20	147.6		31.45	2.86	284.30	149.4		31.2	3.42	279.00	147.2		148.74	No		
6072		7/6/2019 14:29	32.29	2.04	274.90	146.4		31.87	2.53	270.10	146.5		31.47	2.51	274.10	146.4		31.2	3.12	268.70	148.7		146.47	No		
6073		7/6/2019 14:30	32.34	2.26	263.90	148.0		31.88	2.70	257.40	151.7		31.60	2.68	259.40	150.3		31.2	3.34	256.30	153.3		150.82	No		
6074		7/6/2019 14:31	32.39	1.82	273.20	148.3		32.13	2.13	266.70	146.7		31.49	2.13	274.50	146.4		31.2	2.70	266.50	148.7		146.51	No		
6075		7/6/2019 14:32	32.31	2.13	256.40	152.4		32.33	2.30	249.00	159.7		31.76	2.63	252.40	156.0		31.3	3.00	249.70	158.9		156.74	No		
6076		7/6/2019 14:33	32.82	1.90	267.20	147.0		32.41	2.22	262.40	148.7		31.88	2.23	266.40	147.2		31.5	2.82	263.00	148.4		147.81	No		
6077		7/6/2019 14:34	32.75	2.56	266.30	147.2		32.32	3.07	261.20	149.3		32.05	3.06	264.00	148.0		31.7	3.89	260.50	149.7		148.54	No		
6078		7/6/2019 14:35	32.73	2.74	272.40	148.3		31.86	3.40	267.10	147.0		31.98	3.24	271.60	146.3		31.6	4.11	265.20	147.8		146.80	No		
6079		7/6/2019 14:36	32.33	2.11	265.20	147.6		31.83	2.50	258.60	150.8		31.48	2.60	263.80	148.1		31.2	3.33	259.10	150.5		149.24	No		
6080		7/6/2019 14:37	32.22	2.48	263.00	148.4		32.00	2.96	257.20	151.8		31.45	3.07	260.10	149.9		31.1	3.86	256.30	152.5		150.64	No		
6081		7/6/2019 14:38	32.37	1.89	265.50	147.5		32.11	2.25	259.80	150.1		31.62	2.28	263.90	148.0		31.3	2.85	262.60	148.8		148.54	No		
6082		7/6/2019 14:39	32.49	2.04	266.90	147.0		32.18	2.42	261.00	149.4		31.72	2.48	265.60	147.4		31.4	2.97	260.80	149.5		148.34	No		
6083		7/6/2019 14:40	32.55	2.03	255.70	153.0		32.19	2.36	249.10	159.6		31.78	2.47	251.30	157.1		31.5	2.92	249.50	159.1		157.20	No		
6084		7/6/2019 14:41	32.55	1.92	253.30	155.1		32.27	2.09	245.00	165.2		31.75	2.35	249.30	159.4		31.5	2.80	248.70	160.1		159.93	No		
6085		7/6/2019 14:42	32.39	2.83	252.80	155.6		32.22	3.12	244.00	168.7		31.87	3.42	247.10	162.2		31.8	3.97	243.50	167.5		163.00	No		
6086		7/6/2019 14:43	32.53	2.53	253.80	154.6		32.19	2.82	245.60	164.0		31.88	3.10	248.20	160.7		31.8	3.58	246.80	162.6		160.48	No		
6087		7/6/2019 14:44	32.54	2.43	261.90	148.9		32.15	2.89	255.60	153.0		31.80	3.02	258.40	151.0		31.4	3.83	254.90	153.6		151.64	No		
6088		7/6/2019 14:45	32.60	2.14	264.10	148.0		32.20	2.35	258.20	151.1		31.73	2.56	262.60	148.6		31.3	3.05	258.30	151.0		149.66	No		
6089		7/6/2019 14:46	32.59	1.99	258.50	150.9		32.14	2.41	252.70	155.7		31.88	2.51	257.70	151.4		31.4	3.03	252.00	156.4		153.58	No		
6090		7/6/2019 14:47	32.59	1.70	270.60	146.4		32.31	1.90	265.50	147.5		31.72	1.99	269.50	146.5		31.4	2.34	263.80	148.1		147.11	No		
6091		7/6/2019 14:48	32.73	1.99	271.40	146.3		32.10	2.52	265.90	147.3		31.89	2.48	271.00	146.4		31.5	3.21	265.70	147.4		146.88	No		
6092		7/6/2019 14:49	32.39	1.89	267.80	146.8		31.81	2.37	261.30	149.2		31.68	2.29	265.00	147.6		31.4	2.88	259.30	150.4		148.51	No		
6093		7/6/2019 14:50	32.29	1.53	262.70	148.5		31.75	1.80	257.50	151.6		31.43	1.88	261.00	149.4		31.1	2.23	257.60	151.5		150.25	No		
6094		7/6/2019 14:51	32.18	2.23	255.10	153.5		31.67	2.34	245.90	163.9		31.42	2.61	249.90	158.7		31.2	3.10	245.90	163.9		159.95	No		
6095		7/6/2019 14:52	32.30	2.18	250.60	157.6		31.96	2.52	244.60	165.8		31.39	2.64	246.10	163.6		31.2	3.21	242.40	169.4		164.09	No		
6096		7/6/2019 14:53	32.23	2.04	252.30	156.1		32.30	2.23	244.80	165.5		31.68	2.49	247.00	162.3		31.5	2.90	246.20	163.4		161.82	No		
6097		7/6/2019 14:54	32.59	2.42	247.30	161.9		32.34	2.64	239.80	174.2		32.02	2.94	242.60	169.0		31.8	3.33	239.00	175.8		170.22	Yes		
6098		7/6/2019 14:55	32.70	2.24	260.50	149.7		32.22	2.62	254.40	154.1		31.96	2.76	258.40	151.0		31.7	3.41	256.10	152.8		151.63	No		
6099		7/6/2019 14:56	32.83	1.93	266.60	147.1		32.26	2.37	261.10	149.3		31.81	2.38	264.00	148.0		31.4	3.07	258.90	150.6		148.77	No		
6100		7/6/2019 14:57	32.59	2.06	250.30	158.2		32.33	2.13	242.00	170.1		31.85	2.53	247.70	161.4		31.5	2.88	245.80	164.0		163.41	No		
6101		7/6/2019 14:58	32.72	1.90	253.00	155.4		32.37	2.18	245.80	164.0		31.91	2.46	250.50	158.0		31.5	2.76	247.20	162.0		159.84	No		
6102		7/6/2019 14:59	32.77	2.25	248.20	160.7		32.18	2.53	240.00	173.8		31.94	2.84	243.40	167.7		31.6	3.32	240.50	172.8		168.78	Yes		
6103		7/6/2019 15:00	32.84	3.44	247.30	161.9		32.07	3.72	238.30	177.2		31.78	4.14	242.50	169.2		31.4	4.80	239.40	175.0		170.83	Yes		
6104		7/6/2019 15:01	32.40	2.47	256.20	151.1		32.16	2.78	252.00	156.4		31.71	2.95	254.70	153.8		31.3	3.86	251.80	156.6		154.45	No		
6105		7/6/2019 15:02	32.49	2.17	260.50	149.7		32.16	2.59	253.90	154.5		31.79	2.61	257.70	151.4		31.5	3.22	253.90	154.5		152.53	No		
6106		7/6/2019 15:03	32.31	2.77	259.60	150.2		32.09	3.37	251.60	156.6		31.80	3.41	253.90	154.5		31.3	3.95	249.70	158.9		155.04	No		
6107		7/6/2019 15:04	32.44	2.67	247.00	162.3		32.21	2.87	238.40	177.0		31.73	3.30	242.90	168.5		31.4	3.68	239.80	174.2		170.51	Yes		
6108		7/6/2019 15:05	32.58	2.47	247.20	162.0		32.06	2.64	239.00	175.8		31.84	3.01	242.00	170.1		31.5	3.59	239.50	174.8		170.68	Yes		
6109		7/6/2019 15:06	32.40	2.34	266.90	147.0		31.61	2.72	264.20	147.9		31.76	2.93	268.40	146.7		31.6	3.50	267.10	147.0		147.17	No		
6110		7/6/2019 15:07	31.34	2.59	293.80	156.9		31.70	2.77	293.10	156.1		31.38	3.07	294.40	157.5		31.1	3.48	289.00	152.5		155.74	No		
6111		7/6/2019 15:08	31.98	2.27	263.40	148.2		31.96	2.65	257.10	151.9		31.45	2.66	260.00	149.9		31.2	3.37	256.00	152.7		150.69	No		
6112		7/6/2019 15:09	32.27	2.30	269.30	146.6		32.06	2.84	264.20	147.9		31.69	2.71	267.80	146.8		31.4	3.80	262.80	148.5		147.45	No		
6113		7/6/2019 15:10	32.35	2.62	255.40	153.2		32.28	2.83	249.30	159.4		31.77	3.03	252.00	156.4		31.3	3.49	249.80	158.8		156.93	No		
6114		7/6/2019 15:11	32.57	2.57	258.70	150.8		32.26	2.87	252.40	156.0		31.98	3.06	255.60	153.0		31.7	3.77	253.30	155.1		153.70	No		
6115		7/6/2019 15:12	32.57	2.55	255.90	152.8		32.21	2.86	248.20	160.7		31.94	3.13	251.70	156.7		31.7	3.83	249.00	159.7		157.48	No		
6116		7/6/2019 15:13	32.38	2.31	259.00	150.6		32.12	2.81	251.70	156.7		31.87	2.64	255.60	153.0		31.6	3.45	253.10	155.3		153.88	No		
6117		7/6/2019 15:14	32.46	1.68	270.80	146.4		32.28	1.87	265.90	147.3		31.78	1.93	269.70	146.5		31.5	2.40	264.20	147.9		147.03	No		
6118		7/6/2019 15:15	32.51	2.01	263.80	148.1		32.34	2.39	258.60	150.8		31.93	2.36	262.70	148.5		31.7	3.02	259.90	150.0		149.36	No		
6119		7/6/2019 15:16	32.68	1.94	266.00	147.3		32.31	2.23	262.90	148.5		32.03	2.25	266.50	147.2		31.8	2.74	262.40	148.7		147.90	No		
6120		7/6/2019 15:17	32.82	2.19	268.10	146.8		32.48	2.66	262.20	148.8		32.00	2.49	265.80	147.4		31.8	3.20	261.00	149.4		148.07	No		
6121		7/6/2019 15:18	32.80	2.22	275.10	146.4		32.44	2.71	270.40	146.4		32.17	2.66	276.60	146.7		31.9	3.47	271.70	146.3		146.47	No		
6122		7/6/2019 15:19	32.84	2.36	280.20	147.6		32.64	2.83	276.40	147.0		32.12	2.87	282.90	148.7		31.9	3.57	278.10	147.0		147.56	No		
6123		7/6/2019 15:20	32.90	1.95	279.40	147.3		32.47	2.32	274.20	146.4		32.24	2.27	279.10	147.2		32.0	2.90	274.50	146.4		146.82	No		
6124		7/6/2019 15:21	32.30	1.91	284.20	149.3		32.33	2.16	281.60	148.1		32.18	2.27	285.80	150.2		32.0	2.61	279.80	147.4		148.78	No		
6125		7/6/2019 15:22	32.78	1.71	291.40	154.5		32.48	1.90	288.80	152.3		32.02	2.00	292.00	155.1		31.9	2.39	286.00	151.7		153.39	No		
6126		7/6/2019 15:23	32.91	1.58	287.40	151.3		32.59	1.71	284.60	149.7		32.13	1.66	289.40	152.8		31.9	2.14	284.80	149.7		150.84	No		
6127		7/6/2019 15:24	33.03	2.39	297.90	161.7		32.46	2.43	294.30	157.4		32.28	2.86	298.10	162.0		32.0	3.12	293.00	158.0		159.30	No		
6128		7/6/2019 15:25	32.91	2.88	286.80	150.9		32.26	3.41	284.20	149.3		32.14	3.51	288.70	152.2		31.9	4.16	285.60	150.1		150.64	No		
6129		7/6/2019 15:26	32.70	2.29	317.30	206.0		32.31	2.76	315.60	206.0		31.95	2.82	317.00	208.0		31.7	3.35	312.20	189.7		203.42	Yes		
6130		7/6/2019 15:27	32.84	2.37	330.70	174.2		32.29	2.66	329.00	177.6		31.98	2.91	327.90	179.9		31.7	3.23	325.30	186.0		179.44	Yes		
6131		7/6/2019 15:28	32.81	1.98	315.20	198.6		32.42	2.06	313.00	191.9		31.90	2.39	312.70	191.1		31.8	2.55	306.30	175.7		189.34	Yes		
6132		7/6/2019 15:29	32.92	2.09	307.10	177.4		32.34	2.24	307.00	177.2		32.07	2.39	308.10	179.6		31.8	2.73	307.20	177.6		177.94	Yes		
6133		7/6/2019 15:30	32.93	1.70	319.60	202.3		32.20	1.86	317.40	208.0		31.98	2.06	316.90	206.0		31.7	2.30	314.90	197.6		203.98	Yes		
6134		7/6/2019 15:31	32.72	2.11	292.50	155.5		31.98	2.32	291.00	154.1		31.87	2.40	294.10	157.2		31.8	2.79	291.30	154.4		155.31	No		
6135		7/6/2019 15:32	32.58	1.59	289.00	152.5		31.97	1.75	286.60	150.7		31.71	1.76	291.00	154.1		31.6	2.15	287.50	151.4		152.17	No		
6136		7/6/2019 15:33	32.29	2.80	269.00	146.6		32.14	3.09	263.30	148.3		31.79	3.08	265.90	147.3		31.5	3.99	262.40	148.7		147.72	No		
6137		7/6/2019 15:34	32.42	2.17	264.10	148.0		32.41	2.60	259.60	150.2		31.88	2.61	264.00	148.0		31.7	3.26	259.80	150.1		149.05	No		
6138		7/6/2019 15:35	32.57	1.69	263.10	148.4		32.60	2.12	259.30	150.4		32.16	2.00	262.10	148.8		32.0	2.70	256.40	152.4		149.99	No		
6139		7/6/2019 15:36	32.59	2.31	252.70	155.7		32.39	2.60	246.70	162.7		32.30	2.90	248.60	160.2		32.1	3.48	245.40	164.8		160.80	No		
6140		7/6/2019 15:37	32.79	2.44	250.30	158.2		32.40	2.67	242.60	168.7		32.16	2.94	246.80	162.8		31.9	3.47	244.00	168.7		164.05	No		
6141		7/6/2019 15:38	32.89	1.35	252.10	156.3		32.53	1.66	243.20	168.0		32.07	1.65	246.80	162.8		31.8	1.83	243.20	168.0		163.73	No		
6142		7/6/2019 15:39	32.81	1.73	268.10	146.8		32.66	2.02	263.70	148.1		32.20	2.02	267.50	146.9		32.0	2.45	262.30	148.7		147.63	No		
6143		7/6/2019 15:40	32.99	1.86	286.70	150.8		32.74	1.92	282.80	148.6		32.36	2.13	285.30	149.9		32.2	2.58	281.70	148.1		149.38	No		
6144		7/6/2019 15:41	33.08	2.16	283.00	148.7		32.64	2.63	278.70	147.1		32.42	2.61	284.00	149.2		32.2	3.07	280.10	147.5		148.15	No		
6145		7/6/2019 15:42	33.05	1.82	307.60	178.5		32.65	2.06	307.40	178.0		32.32	2.20	307.50	178.3		32.1	2.45	305.70	174.5		177.32	Yes		
6146		7/6/2019 15:43	33.04	1.62	320.40	199.7		32.66	1.64	318.70	205.4		32.19	1.98	318.60	205.7		32.0	2.06	315.50	208.0		204.70	Yes		
6147		7/6/2019 15:44	33.10	2.23	317.50	208.0		32.61	2.56	316.30	208.0		32.23	2.78	316.20	208.0		32.0	3.24	313.90	194.8		204.63	Yes		
6148		7/6/2019 15:45	33.08	1.47	294.30	157.4		32.64	1.81	290.00	153.3		32.28	1.80	294.10	157.2		32.1	2.14	289.20	152.6		155.12	No		
6149		7/6/2019 15:46	33.09	1.66	289.20	152.6		32.75	1.92	285.00	149.8		32.31	1.92	288.50	152.1		32.1	2.41	280.20	147.8		150.51	No		
6150		7/6/2019 15:47	33.15	2.24	268.00	146.8		32.78	2.82	262.70	148.5		32.46	2.65	267.40	146.9		32.3	3.41	262.60	148.6		147.71	No		
6151		7/6/2019 15:48	33.15	2.58	286.10	150.4		32.69	2.93	282.70	148.6		32.48	2.98	286.40	150.6		32.3	3.63	280.70	147.8		149.34	No		
6152		7/6/2019 15:49	33.09	2.06	285.80	150.2		32.70	2.35	282.90	148.7		32.42	2.34	287.40	151.3		32.2	2.88	282.10	148.3		149.63	No		
6153		7/6/2019 15:50	33.11	1.62	295.80	159.1		32.71	1.74	291.00	154.1		32.38	1.84	293.10	156.1		32.1	2.20	290.10	153.4		155.68	No		
6154		7/6/2019 15:51	33.11	2.11	276.60	146.7		32.68	2.43	272.70	146.3		32.38	2.44	276.90	146.7		32.2	3.06	273.80	146.3		146.50	No		
6155		7/6/2019 15:52	33.10	1.69	299.60	164.1		32.61	1.91	297.90	161.7		32.37	1.98	300.90	166.1		32.1	2.25	297.80	161.6		163.39	No		
6156		7/6/2019 15:53	33.20	2.42	293.70	156.8		32.63	2.63	290.70	153.9		32.61	2.85	295.70	159.0		32.3	3.20	289.80	153.1		155.68	No		
6157		7/6/2019 15:54	33.08	1.63	292.30	155.3		32.74	1.75	291.10	154.2		32.31	1.96	293.70	156.8		32.1	2.23	289.40	152.8		154.77	No		
6158		7/6/2019 15:55	33.15	1.93	280.20	147.6		32.75	2.39	276.70	146.7		32.43	2.33	282.10	148.3		32.2	3.01	278.00	148.9		147.38	No		
6159		7/6/2019 15:56	33.15	2.36	281.80	148.2		32.66	2.70	276.80	146.7		32.46	2.71	281.30	148.0		32.2	3.33	275.50	146.5		147.33	No		
6160		7/6/2019 15:57	33.07	2.48	268.80	146.6		32.69	3.00	263.10	148.4		32.37	2.98	267.20	147.0		32.2	3.73	263.10	148.4		147.58	No		
6161		7/6/2019 15:58	32.93	2.22	257.00	151.9		32.74	2.54	250.60	157.6		32.29	2.60	253.00	155.4		32.1	3.36	249.90	158.7		155.90	No		
6162		7/6/2019 15:59	33.04	2.25	282.10	148.3		32.70	2.71	278.30	147.0		32.42	2.79	281.40	148.0		32.2	3.52	278.90	147.2		147.63	No		
6163		7/6/2019 16:00	33.05	1.79	285.90	150.3		32.64	2.01	283.10	148.8		32.38	2.08	288.40	152.0		32.2	2.46	282.50	148.5		149.89	No		
6164		7/6/2019 16:01	33.16	2.14	267.20	147.0		32.60	2.60	261.60	149.1		32.56	2.52	265.40	147.5		32.4	3.27	263.40	148.2		147.94	No		
6165		7/6/2019 16:02	33.14	2.62	281.50	148.1		32.75	2.86	276.90	146.7		32.62	2.90	282.30	148.4		32.3	3.61	278.00	146.9		147.53	No		
6166		7/6/2019 16:03	33.09	2.31	284.70	149.6		32.66	2.70	280.60	147.7		32.47	2.74	284.80	149.7		32.2	3.53	280.10	147.5		148.63	No		
6167		7/6/2019 16:04	33.32	2.37	289.10	152.5		32.79	2.65	285.00	149.8		32.56	2.73	289.00	152.5		32.3	3.51	284.50	149.5		151.06	No		
6168		7/6/2019 16:05	33.16	2.23	293.90	157.0		32.76	2.45	291.10	154.2		32.48	2.66	294.00	157.1		32.2	3.32	291.10	154.2		155.62	No		
6169		7/6/2019 16:06	33.17	2.22	298.50	162.6		32.71	2.34	298.20	162.1		32.46	2.56	301.30	166.7		32.2	3.09	296.20	159.6		162.75	No		
6170		7/6/2019 16:07	33.15	1.84	309.20	182.1		32.74	2.02	308.60	180.5		32.39	2.28	309.60	183.0		32.1	2.63	306.50	176.1		180.44	Yes		
6171		7/6/2019 16:08	33.15	1.40	302.90	169.3		33.09	1.46	298.70	162.8		32.43	1.57	300.90	166.1		32.3	1.89	294.20	157.3		163.89	No		
6172		7/6/2019 16:09	33.47	1.43	317.60	208.0		33.17	1.66	319.60	202.3		32.79	1.81	319.70	202.0		32.8	2.08	315.90	208.0		205.07	Yes		
6173		7/6/2019 16:10	33.51	2.38	305.30	173.7		32.94	2.70	302.20	168.2		32.67	2.86	305.00	173.2		32.7	3.39	300.40	165.3		170.09	Yes		
6174		7/6/2019 16:11	33.39	1.39	283.80	149.1		33.07	1.60	280.40	147.6		32.60	1.59	284.90	149.7		32.4	1.96	281.50	148.1		148.63	No		
6175		7/6/2019 16:12	33.49	1.06	313.70	194.0		33.23	1.04	310.30	184.8		32.73	1.28	311.60	188.1		32.3	1.38	303.20	169.9		184.17	Yes		
6176		7/6/2019 16:13	33.38	1.47	315.50	208.0		33.38	1.72	314.20	195.5		33.08	1.78	319.40	203.0		32.7	2.07	314.10	195.2		200.40	Yes		
6177		7/6/2019 16:14	33.52	1.79	284.30	149.4		33.17	2.02	280.20	147.6		33.03	2.10	284.60	149.5		32.8	2.79	276.50	148.8		148.28	No		
6178		7/6/2019 16:15	33.58	1.73	272.80	148.3		33.11	2.11	269.30	146.6		32.79	2.07	275.80	146.5		32.6	2.75	272.00	148.3		146.42	No		
6179		7/6/2019 16:16	33.53	1.64	281.20	147.9		33.03	2.14	276.40	146.6		32.74	2.13	282.40	148.4		32.5	2.74	277.00	148.7		147.43	No		
6180		7/6/2019 16:17	33.44	1.80	284.10	149.3		33.18	2.06	280.40	147.6		32.71	2.06	286.90	150.9		32.5	2.60	280.70	147.8		148.90	No		
6181		7/6/2019 16:18	33.58	2.00	277.90	146.9		33.16	2.53	274.20	146.4		32.86	2.37	278.60	147.1		32.7	2.95	274.20	146.4		146.69	No		
6182		7/6/2019 16:19	33.34	2.20	284.50	149.5		32.99	2.67	282.60	148.6		32.88	2.63	287.60	151.4		32.7	3.22	285.20	149.9		149.85	No		
6183		7/6/2019 16:20	33.38	1.88	303.30	170.0		33.06	2.21	303.10	169.7		32.86	2.24	306.00	175.1		32.5	2.79	303.40	170.2		171.27	Yes		
6184		7/6/2019 16:21	33.43	1.61	305.50	174.1		33.05	1.78	303.60	170.6		32.73	2.00	306.60	176.4		32.5	2.25	302.80	169.2		172.56	Yes		
6185		7/6/2019 16:22	33.48	1.69	299.70	164.3		33.08	1.83	298.20	162.1		32.74	2.04	302.20	168.2		32.6	2.31	299.50	164.0		164.63	No		
6186		7/6/2019 16:23	33.51	1.73	304.60	172.4		33.21	2.01	304.40	172.0		32.78	1.98	306.90	177.0		32.8	2.42	304.70	172.6		173.50	Yes		
6187		7/6/2019 16:24	33.54	1.90	302.00	167.8		33.20	2.06	301.10	166.4		32.88	2.33	303.50	170.4		32.7	2.71	298.60	162.7		166.83	Yes		
6188		7/6/2019 16:25	33.53	1.86	307.70	178.7		33.18	1.92	307.20	177.6		32.90	2.10	309.60	183.0		32.7	2.47	305.00	173.2		178.13	Yes		
6189		7/6/2019 16:26	33.31	2.09	301.60	167.2		33.00	2.34	303.30	170.0		32.87	2.46	305.60	174.3		32.8	2.89	301.80	167.2		169.68	Yes		
6190		7/6/2019 16:27	33.48	2.47	294.20	157.3		32.98	2.78	293.90	157.0		32.68	2.95	296.30	159.7		32.4	3.45	292.60	155.6		157.40	No		
6191		7/6/2019 16:28	33.38	1.87	309.20	182.1		32.98	2.28	309.30	182.3		32.67	2.29	313.10	192.2		32.5	2.86	309.30	182.3		184.75	Yes		
6192		7/6/2019 16:29	33.37	2.73	304.70	172.6		32.81	3.32	305.30	173.7		32.70	3.41	306.80	176.8		32.8	4.19	304.20	171.7		173.69	Yes		
6193		7/6/2019 16:30	33.30	2.31	293.70	156.8		32.81	2.47	294.40	157.5		32.53	2.65	295.90	159.2		32.1	3.01	293.30	156.3		157.46	No		
6194		7/6/2019 16:31	32.99	2.09	312.50	190.5		32.55	2.35	314.10	195.2		32.23	2.67	314.50	196.4		32.1	2.93	310.90	186.3		192.09	Yes		
6195		7/6/2019 16:32	32.93	1.84	309.30	182.3		32.49	1.97	311.10	188.8		32.27	2.11	312.00	189.2		32.1	2.41	308.00	179.4		184.41	Yes		
6196		7/6/2019 16:33	32.84	2.09	299.60	164.1		32.69	2.12	301.10	166.4		32.21	2.32	302.60	168.8		32.1	2.66	299.10	163.4		165.68	Yes		
6197		7/6/2019 16:34	32.96	1.60	297.50	161.2		32.96	1.99	295.80	159.1		32.42	1.85	301.50	167.0		32.3	2.48	297.30	161.0		162.08	No		
6198		7/6/2019 16:35	33.32	1.81	279.10	147.2		32.91	2.15	275.20	148.4		32.72	2.11	280.90	147.8		32.5	2.88	277.30	146.8		147.07	No		
6199		7/6/2019 16:36	33.31	2.34	284.70	149.6		32.71	2.76	282.20	148.4		32.64	2.91	287.10	151.1		32.8	3.55	283.50	149.0		149.50	No		
6200		7/6/2019 16:37	33.03	2.57	292.50	155.5		32.67	2.83	292.50	155.5		32.45	3.13	294.50	157.6		32.3	3.57	290.80	154.0		155.66	No		
6201		7/6/2019 16:38	32.87	2.87	291.90	155.0		32.67	2.76	290.80	154.0		32.34	3.04	294.80	158.0		32.2	3.81	290.30	153.5		155.10	No		
6202		7/6/2019 16:39	32.94	2.01	290.70	153.9		32.64	2.19	290.70	153.9		32.33	2.43	293.00	156.0		32.2	2.79	288.20	151.9		153.91	No		
6203		7/6/2019 16:40	32.83	2.04	293.10	156.1		32.39	2.35	293.20	156.2		32.31	2.64	297.00	160.6		32.1	2.96	291.00	154.1		158.77	No		
6204		7/6/2019 16:41	32.71	1.79	279.90	147.5		32.45	2.11	276.70	146.7		32.14	2.15	283.20	148.8		32.0	2.58	278.30	147.0		147.49	No		
6205		7/6/2019 16:42	32.76	1.89	292.80	155.8		32.53	1.90	292.20	155.2		32.21	2.19	294.80	158.0		32.1	2.51	290.70	153.9		155.72	No		
6206		7/6/2019 16:43	32.86	2.30	295.50	156.8		32.64	2.59	296.70	160.2		32.31	2.62	298.00	161.9		32.3	3.27	294.70	157.8		159.67	No		
6207		7/6/2019 16:44	32.92	2.09	300.90	166.1		32.71	2.29	303.00	169.5		32.40	2.61	305.50	174.1		32.3	2.64	299.70	164.3		168.50	Yes		
6208		7/6/2019 16:45	33.02	2.41	301.40	166.9		32.34	2.59	303.00	169.5		32.48	3.03	304.60	172.4		32.3	3.42	301.20	168.5		168.63	Yes		
6209		7/6/2019 16:46	32.87	2.11	300.60	165.5		32.16	2.25	302.40	168.5		32.11	2.62	302.70	169.0		32.0	2.99	299.10	163.4		166.59	Yes		
6210		7/6/2019 16:47	32.42	1.67	291.90	155.0		32.38	1.72	288.80	152.3		31.94	1.94	292.60	155.6		31.8	2.27	288.50	152.1		153.74	No		
6211		7/6/2019 16:48	32.57	1.68	305.00	173.2		32.47	1.81	306.00	175.1		32.12	1.95	309.50	182.8		32.0	2.31	304.40	172.0		175.78	Yes		
6212		7/6/2019 16:49	32.79	2.33	297.20	160.8		32.63	2.50	297.90	161.7		32.34	2.79	297.70	161.5		32.1	3.20	293.50	158.5		160.15	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6213		7/6/2019 16:50	32.81	2.18	301.00	186.2		32.66	2.48	303.30	170.0		32.28	2.61	303.00	189.5		32.2	3.21	300.60	165.5		167.81	Yes		
6214		7/6/2019 16:51	32.39	2.02	285.10	149.8		32.57	2.47	282.40	148.4		32.33	2.43	285.00	149.8		32.2	3.04	280.20	147.6		148.90	No		
6215		7/6/2019 16:52	32.86	2.68	280.20	147.6		32.44	3.13	276.70	148.7		32.34	3.23	281.30	148.0		32.2	4.01	277.00	148.7		147.24	No		
6216		7/6/2019 16:53	32.72	2.22	273.80	146.3		32.60	2.67	269.30	146.6		32.22	2.64	274.80	146.4		32.1	3.38	268.80	146.6		146.48	No		
6217		7/6/2019 16:54	32.77	2.34	288.20	151.9		32.41	2.64	288.40	152.0		32.28	3.00	291.00	154.1		32.1	3.63	287.60	151.4		152.35	No		
6218		7/6/2019 16:55	32.73	1.92	307.10	177.4		32.29	2.12	306.90	177.0		32.18	2.39	307.70	178.7		32.0	2.84	303.80	170.9		176.00	Yes		
6219		7/6/2019 16:56	32.57	1.70	302.20	168.2		32.27	1.87	302.30	168.3		32.06	2.00	303.50	170.4		31.9	2.40	299.70	164.3		167.79	Yes		
6220		7/6/2019 16:57	32.58	2.25	308.20	179.8		32.22	2.57	309.80	183.5		32.08	2.83	309.90	183.8		31.9	3.28	306.10	175.3		180.61	Yes		
6221		7/6/2019 16:58	32.51	2.29	299.00	163.3		32.32	2.39	300.10	164.9		31.99	2.64	302.10	168.0		31.9	3.07	299.90	164.8		165.16	Yes		
6222		7/6/2019 16:59	32.37	2.03	298.70	162.8		32.44	2.12	297.10	160.7		32.08	2.30	298.20	162.1		32.0	2.78	295.00	158.2		160.97	No		
6223		7/6/2019 17:00	32.71	2.10	307.60	178.5		32.35	2.44	309.60	183.0		32.22	2.60	312.60	190.5		32.1	3.13	309.60	183.0		183.78	Yes		
6224		7/6/2019 17:01	32.53	2.30	304.40	172.0		32.17	2.44	306.90	177.0		32.14	2.78	306.30	175.7		32.0	3.14	302.70	169.0		173.44	Yes		
6225		7/6/2019 17:02	32.45	2.75	304.50	172.2		31.93	2.75	308.00	179.4		31.96	3.34	308.10	179.6		31.8	3.59	304.40	172.0		175.79	Yes		
6226		7/6/2019 17:03	32.22	3.12	306.70	176.6		31.60	3.12	309.30	182.3		31.78	3.77	308.60	180.7		31.8	4.31	305.40	173.9		178.36	Yes		
6227		7/6/2019 17:04	31.81	3.01	301.40	166.9		31.36	3.13	303.60	170.6		31.47	3.66	304.30	171.8		31.4	4.10	301.90	167.7		169.24	Yes		
6228		7/6/2019 17:05	31.52	2.83	305.50	174.1		31.16	2.97	308.20	179.8		31.27	3.40	307.40	178.0		31.2	3.75	305.30	173.7		176.43	Yes		
6229		7/6/2019 17:06	31.29	3.01	299.70	164.3		31.00	3.32	301.70	167.3		31.10	3.73	302.60	168.7		31.1	4.26	300.80	165.9		166.55	Yes		
6230		7/6/2019 17:07	31.10	2.99	307.30	177.8		30.64	3.20	308.60	180.7		30.96	3.69	309.10	181.9		30.9	4.12	306.70	176.6		179.24	Yes		
6231		7/6/2019 17:08	30.77	4.61	321.00	197.9		29.36	6.26	319.70	202.0		30.47	5.96	321.20	197.3		30.4	6.73	319.10	204.0		200.28	Yes		
6232		7/6/2019 17:09	28.74	5.66	319.60	202.3		28.79	8.20	317.60	208.0		29.26	7.00	320.00	201.0		28.1	7.69	317.50	208.0		204.83	Yes		
6233		7/6/2019 17:10	29.31	4.93	313.80	193.7		28.64	5.46	310.60	185.5		28.70	6.17	312.20	189.7		28.8	6.93	310.20	184.5		188.35	Yes		
6234		7/6/2019 17:11	28.56	6.23	312.10	189.4		27.89	5.66	308.80	181.2		28.48	6.67	311.10	186.8		28.4	7.43	309.80	183.5		185.23	Yes		
6235		7/6/2019 17:12	27.78	6.05	308.70	180.9		26.61	8.75	307.20	177.6		27.63	7.36	309.70	183.3		27.4	8.31	307.90	179.1		180.24	Yes		
6236		7/6/2019 17:13	26.72	6.02	315.20	198.6		28.07	6.65	312.60	190.8		25.68	7.47	314.70	197.0		26.3	8.67	313.20	192.5		194.72	Yes		
6237		7/6/2019 17:14	26.08	5.88	318.70	205.4		25.82	6.65	315.80	208.0		26.06	7.29	316.40	206.4		26.0	8.29	316.20	208.0		206.94	Yes		
6238		7/6/2019 17:15	26.76	4.74	314.60	196.7		25.71	5.46	312.30	190.0		25.83	5.94	314.30	195.8		25.9	6.97	312.90	191.7		193.53	Yes		
6239		7/6/2019 17:16	25.84	4.27	299.30	163.7		25.31	4.72	296.10	159.5		25.76	5.30	298.70	162.8		25.8	5.98	296.40	159.8		161.45	No		
6240		7/6/2019 17:17	25.29	5.53	306.80	176.8		24.82	5.81	303.90	171.1		25.36	8.73	306.00	175.1		25.4	7.58	303.60	170.6		173.40	Yes		
6241		7/6/2019 17:18	24.79	4.26	294.70	157.8		24.93	4.97	288.60	152.2		24.89	5.48	293.60	156.5		24.9	6.23	290.00	153.3		154.95	No		
6242		7/6/2019 17:19	24.90	3.56	293.00	156.0		25.24	4.20	288.40	152.0		25.17	4.51	292.60	155.6		25.3	5.26	290.50	153.7		154.34	No		
6243		7/6/2019 17:20	25.25	3.49	296.30	159.7		25.03	4.30	290.80	154.0		25.64	4.49	295.40	158.6		25.8	5.39	292.00	155.1		156.84	No		
6244		7/6/2019 17:21	25.08	3.09	293.90	157.0		24.86	3.46	288.60	152.1		25.36	3.75	293.60	156.9		25.5	4.42	291.60	154.7		155.15	No		
6245		7/6/2019 17:22	24.93	2.23	289.10	152.5		24.86	2.69	282.40	148.4		25.16	2.76	289.10	152.5		25.2	3.26	285.90	150.3		150.98	No		
6246		7/6/2019 17:23	24.89	1.40	277.30	148.8		24.86	1.96	271.40	148.3		25.11	1.67	276.60	146.8		25.2	2.30	273.40	146.3		146.52	No		
6247		7/6/2019 17:24	24.90	1.31	289.40	152.8		25.05	1.68	280.60	147.8		25.10	1.73	286.60	150.7		25.1	1.93	282.60	148.5		149.96	No		
6248		7/6/2019 17:25	25.03	1.26	282.30	148.4		25.22	1.71	275.60	146.5		25.25	1.67	281.10	147.9		25.3	2.11	276.40	146.6		147.36	No		
6249		7/6/2019 17:26	25.21	1.44	279.10	147.2		25.39	2.04	272.30	146.3		25.45	1.91	277.90	146.9		25.5	2.53	273.20	146.3		146.89	No		
6250		7/6/2019 17:27	25.40	1.44	279.40	147.3		25.57	1.96	273.30	146.3		25.64	1.86	277.00	146.7		25.7	2.62	273.20	146.3		146.67	No		
6251		7/6/2019 17:28	25.57	1.45	279.60	147.4		25.73	2.07	273.10	146.3		25.81	1.97	277.60	146.8		25.9	2.48	273.70	146.3		146.72	No		
6252		7/6/2019 17:29	25.72	1.17	276.20	146.6		25.87	1.59	270.80	146.4		25.96	1.45	275.10	146.4		26.1	2.04	272.80	146.3		146.43	No		
6253		7/6/2019 17:30	25.85	1.03	274.30	146.4		26.00	1.46	268.70	146.7		26.08	1.26	272.90	146.3		26.3	1.81	268.40	146.7		146.51	No		
6254		7/6/2019 17:31	25.97	0.95	272.10	146.3		26.16	1.36	267.00	147.0		26.20	1.15	271.80	146.3		26.4	1.68	269.70	146.5		146.54	No		
6255		7/6/2019 17:32	26.11	0.96	275.00	146.4		26.31	1.34	268.60	146.7		26.30	1.11	273.00	146.3		26.5	1.64	268.30	146.7		146.53	No		
6256		7/6/2019 17:33	26.24	1.30	282.70	148.6		26.39	1.63	275.10	146.4		26.46	1.54	278.60	147.1		26.6	1.86	274.20	146.4		147.12	No		
6257		7/6/2019 17:34	26.32	0.98	286.20	150.5		26.45	1.12	279.60	147.4		26.48	1.07	282.20	148.4		26.7	1.38	277.40	146.8		148.26	No		
6258		7/6/2019 17:35	26.37	0.87	277.00	146.7		26.62	1.00	269.30	146.6		26.60	0.86	273.20	146.3		26.7	1.18	271.10	146.4		146.49	No		
6259		7/6/2019 17:36	26.44	0.90	286.10	150.4		26.57	1.04	279.60	147.4		26.66	0.99	280.50	147.7		26.8	1.23	274.70	146.4		147.99	No		
6260		7/6/2019 17:37	26.49	0.74	275.70	146.5		26.62	0.90	269.20	146.6		26.61	0.82	272.30	146.3		26.9	1.08	267.60	146.8		146.56	No		
6261		7/6/2019 17:38	26.52	0.65	271.00	146.4		26.66	0.79	267.40	146.9		26.68	0.70	271.20	146.4		27.0	0.93	268.10	146.8		146.60	No		
6262		7/6/2019 17:39	26.57	0.64	274.20	146.4		26.73	0.60	271.00	146.4		26.71	0.73	273.60	146.3		27.0	0.97	266.20	146.7		146.45	No		
6263		7/6/2019 17:40	26.63	0.86	283.60	149.0		26.80	1.02	277.50	146.8		26.76	0.96	280.60	147.7		27.1	1.22	274.40	146.4		147.48	No		
6264		7/6/2019 17:41	26.70	0.85	279.70	147.4		26.86	0.96	272.50	146.3		26.83	0.91	276.00	146.6		27.2	1.22	271.00	146.4		146.66	No		
6265		7/6/2019 17:42	26.79	0.89	279.10	147.2		26.95	1.16	273.80	146.3		26.90	1.06	278.70	147.1		27.3	1.33	274.00	146.3		146.78	No		
6266		7/6/2019 17:43	26.99	0.80	273.30	146.3		27.01	1.05	267.30	146.9		26.96	0.88	272.20	146.3		27.3	1.24	267.00	147.0		146.65	No		
6267		7/6/2019 17:44	26.94	1.00	284.50	149.5		27.13	1.12	280.60	147.8		27.06	1.06	283.60	149.1		27.4	1.37	278.70	147.1		148.38	No		
6268		7/6/2019 17:45	27.08	1.21	285.90	150.3		27.20	1.37	282.70	148.6		27.18	1.32	287.10	151.1		27.5	1.55	282.10	148.3		149.57	No		
6269		7/6/2019 17:46	27.26	0.88	287.10	151.1		27.36	0.90	288.40	152.0		27.32	0.92	290.60	154.0		27.7	1.06	284.30	149.4		151.60	No		
6270		7/6/2019 17:47	27.44	0.97	290.60	153.7		27.56	0.97	290.30	153.5		27.46	1.02	291.20	154.3		27.9	1.16	284.70	149.6		152.78	No		
6271		7/6/2019 17:48	27.57	1.03	290.20	153.4		27.72	0.96	291.60	154.7		27.58	1.05	293.70	156.8		28.0	1.08	289.10	152.5		154.35	No		
6272		7/6/2019 17:49	27.71	1.01	289.80	153.1		27.87	0.99	291.60	154.7		27.73	1.00	295.20	158.4		28.2	1.07	288.80	152.3		154.62	No		
6273		7/6/2019 17:50	27.38	0.89	292.30	155.3		28.13	0.96	295.20	158.4		27.86	1.01	301.60	167.2		28.3	1.06	294.70	157.8		159.69	No		
6274		7/6/2019 17:51	28.16	1.09	289.60	153.1		28.37	1.17	291.60	154.9		28.13	1.23	295.90	159.2		28.8	1.35	289.50	152.9		155.01	No		
6275		7/6/2019 17:52	28.44	1.13	290.90	154.0		28.63	1.08	292.70	155.7		28.37	1.23	298.60	162.7		28.9	1.28	289.40	152.8		156.31	No		
6276		7/6/2019 17:53	28.71	1.12	292.70	155.7		28.86	1.08	294.40	157.5		28.61	1.27	296.20	159.6		28.1	1.38	287.60	151.4		156.06	No		
6277		7/6/2019 17:54	28.96	1.25	283.60	149.0		28.98	1.39	284.30	149.4		28.83	1.50	288.00	151.7		28.4	1.61	281.30	148.0		149.52	No		
6278		7/6/2019 17:55	29.09	1.14	283.30	148.9		29.10	1.30	284.40	149.4		28.96	1.31	287.40	151.3		29.5	1.54	281.10	147.9		149.37	No		
6279		7/6/2019 17:56	29.22	1.23	289.70	153.0		29.19	1.31	288.40	152.0		29.06	1.47	290.10	153.4		29.5	1.67	283.30	148.9		151.81	No		
6280		7/6/2019 17:57	29.33	1.43	285.00	149.8		29.29	1.58	283.80	149.1		29.15	1.69	287.90	151.6		28.7	1.84	282.00	148.3		149.70	No		
6281		7/6/2019 17:58	29.43	1.23	285.00	149.8		29.33	1.49	285.60	150.1		29.25	1.56	289.50	152.9		29.7	1.87	284.70	149.6		150.58	No		
6282		7/6/2019 17:59	29.48	1.32	290.10	153.4		29.38	1.49	292.80	155.8		29.30	1.55	295.80	159.1		29.7	1.67	291.00	154.1		155.61	No		
6283		7/6/2019 18:00	29.53	1.39	285.60	150.1		29.38	1.55	285.10	149.8		29.33	1.62	287.70	151.5		29.8	1.80	281.80	148.2		149.90	No		
6284		7/6/2019 18:01	29.55	1.21	290.70	153.9		29.46	1.23	295.70	159.0		29.34	1.38	293.70	156.8		29.8	1.46	286.50	150.7		155.07	No		
6285		7/6/2019 18:02	29.54	0.97	285.60	150.1		29.54	1.16	285.30	149.9		29.42	1.13	287.10	151.1		29.9	1.33	282.80	148.6		149.94	No		
6286		7/6/2019 18:03	29.73	1.07	281.40	148.0		29.60	1.14	279.80	147.4		29.48	1.16	282.60	148.5		29.9	1.38	276.20	146.6		147.65	No		
6287		7/6/2019 18:04	29.80	1.13	282.30	148.4		29.63	1.27	280.80	147.8		29.64	1.28	284.40	149.4		30.0	1.51	278.00	146.9		148.14	No		
6288		7/6/2019 18:05	29.84	1.32	289.80	153.1		29.58	1.39	287.90	151.6		29.56	1.63	288.70	152.2		30.0	1.81	284.00	149.2		151.55	No		
6289		7/6/2019 18:06	29.78	1.30	291.30	154.4		29.65	1.46	291.60	154.7		29.47	1.56	294.20	157.3		29.8	1.83	290.70	153.9		155.08	No		
6290		7/6/2019 18:07	29.79	1.04	293.60	156.6		29.56	1.05	294.90	158.1		29.46	1.16	295.60	158.9		29.8	1.29	292.70	155.7		157.33	No		
6291		7/6/2019 18:08	29.76	1.32	304.30	171.8		29.57	1.23	307.70	178.7		29.44	1.32	307.90	179.1		29.8	1.32	304.60	172.8		175.61	Yes		
6292		7/6/2019 18:09	29.78	1.30	308.80	181.2		29.60	1.37	311.50	187.8		29.43	1.43	310.80	186.0		29.8	1.58	308.00	179.4		183.59	Yes		
6293		7/6/2019 18:10	29.79	1.08	304.40	172.0		29.63	1.27	306.80	176.8		29.44	1.22	309.20	182.1		29.8	1.42	306.60	176.4		176.81	Yes		
6294		7/6/2019 18:11	29.82	1.20	304.80	172.8		29.59	1.22	304.60	172.8		29.45	1.31	306.30	175.7		29.8	1.45	302.10	168.0		172.32	Yes		
6295		7/6/2019 18:12	29.79	1.42	314.00	194.9		29.60	1.43	316.70	208.0		29.46	1.63	316.30	208.0		29.8	1.78	314.40	198.1		201.73	Yes		
6296		7/6/2019 18:13	29.79	1.16	307.10	177.4		29.60	1.28	310.90	186.3		29.37	1.28	308.60	181.2		29.7	1.46	303.80	179.9		178.94	Yes		
6297		7/6/2019 18:14	29.79	1.35	307.50	178.3		29.69	1.54	310.30	184.8		29.35	1.69	310.50	185.3		29.7	1.94	310.00	184.0		183.07	Yes		
6298		7/6/2019 18:15	29.76	1.25	306.60	176.4		29.64	1.37	309.20	182.1		29.35	1.47	309.40	182.6		29.7	1.66	308.90	181.4		180.60	Yes		
6299		7/6/2019 18:16	29.81	1.32	307.70	178.7		29.64	1.49	313.30	192.8		29.38	1.59	310.90	186.3		29.7	1.78	312.20	189.7		186.87	Yes		
6300		7/6/2019 18:17	29.85	1.28	315.30	208.0		29.69	1.32	318.60	206.1		29.36	1.47	317.10	208.0		29.7	1.88	316.70	208.0		207.50	Yes		
6301		7/6/2019 18:18	29.90	1.24	322.00	194.9		29.60	1.33	326.60	178.6		29.37	1.52	324.70	187.5		29.7	1.60	324.10	189.0		187.52	Yes		
6302		7/6/2019 18:19	30.03	0.85	315.70	208.0		29.83	1.09	323.00	192.0		29.44	1.06	320.30	200.1		29.8	1.23	321.60	196.1		199.03	Yes		
6303		7/6/2019 18:20	30.13	1.02	315.60	208.0		29.91	1.23	321.70	195.8		29.48	1.35	317.60	208.0		29.9	1.45	315.20	198.6		202.57	Yes		
6304		7/6/2019 18:21	30.18	0.97	319.00	204.3		29.96	1.26	326.70	182.6		29.56	1.33	323.20	191.5		29.9	1.42	322.70	192.9		192.83	Yes		
6305		7/6/2019 18:22	30.16	1.02	309.80	183.5		29.90	1.20	312.20	189.7		29.64	1.36	309.90	183.8		30.0	1.49	306.90	177.0		183.50	Yes		
6306		7/6/2019 18:23	30.02	1.47	306.70	176.6		29.81	1.59	310.60	186.0		29.52	1.75	309.90	183.8		29.9	1.96	310.60	185.5		182.97	Yes		
6307		7/6/2019 18:24	29.94	1.41	309.60	183.0		29.77	1.53	314.60	196.7		29.47	1.73	311.60	188.6		29.8	1.90	313.20	192.5		190.22	Yes		
6308		7/6/2019 18:25	29.87	1.11	315.80	208.0		29.72	1.28	318.60	206.1		29.43	1.40	316.40	208.0		29.8	1.56	316.40	208.0		207.50	Yes		
6309		7/6/2019 18:26	29.80	1.41	316.20	208.0		29.66	1.57	320.90	198.2		29.38	1.72	317.90	208.0		29.7	1.94	318.50	206.1		205.05	Yes		
6310		7/6/2019 18:27	29.70	1.03	313.20	192.5		29.65	1.31	317.60	208.0		29.33	1.40	316.00	208.0		29.7	1.54	316.20	208.0		204.12	Yes		
6311		7/6/2019 18:28	29.65	1.17	315.20	198.6		29.64	1.31	319.00	204.3		29.31	1.45	316.40	208.0		29.7	1.58	315.60	208.0		204.72	Yes		
6312		7/6/2019 18:29	29.60	1.23	304.70	172.6		29.60	1.60	310.90	186.3		29.30	1.67	308.30	180.0		29.7	1.77	308.50	180.5		179.84	Yes		
6313		7/6/2019 18:30	29.54	1.33	305.70	174.5		29.56	1.52	311.00	186.5		29.27	1.66	309.40	182.6		29.7	1.79	308.80	181.2		181.20	Yes		
6314		7/6/2019 18:31	29.49	1.09	308.80	181.2		29.56	1.38	310.40	185.0		29.27	1.43	311.60	188.6		29.7	1.74	311.60	188.1		185.73	Yes		
6315		7/6/2019 18:32	29.46	1.44	306.00	175.1		29.51	1.83	309.00	181.6		29.27	1.65	310.00	184.0		29.6	2.16	307.50	178.3		179.76	Yes		
6316		7/6/2019 18:33	29.41	1.70	309.40	182.6		29.48	1.78	310.70	185.8		29.28	2.04	310.80	186.0		29.8	2.34	310.20	184.5		184.72	Yes		
6317		7/6/2019 18:34	29.37	1.17	306.10	179.6		29.48	1.32	305.80	174.7		29.23	1.48	305.30	173.7		29.5	1.71	302.90	169.3		174.35	Yes		
6318		7/6/2019 18:35	29.37	1.23	301.30	166.7		29.49	1.26	302.10	168.0		29.24	1.43	303.50	170.4		29.5	1.58	302.30	168.3		168.36	Yes		
6319		7/6/2019 18:36	29.37	1.12	302.30	168.3		29.45	1.41	300.70	165.8		29.28	1.42	302.00	167.8		29.8	1.74	301.10	166.4		167.08	Yes		
6320		7/6/2019 18:37	29.34	1.27	308.70	180.9		29.41	1.46	308.00	179.4		29.24	1.62	309.00	181.6		29.5	1.85	308.40	180.2		180.54	Yes		
6321		7/6/2019 18:38	29.31	1.16	308.50	180.5		29.40	1.24	307.60	178.5		29.22	1.45	308.60	180.7		29.5	1.62	306.50	176.1		178.95	Yes		
6322		7/6/2019 18:39	29.31	0.98	294.20	157.3		29.41	1.07	289.30	152.7		29.21	1.21	292.80	155.8		29.5	1.44	290.30	153.5		154.84	No		
6323		7/6/2019 18:40	29.33	1.09	298.20	162.1		29.43	1.24	299.30	163.7		29.22	1.37	299.80	164.4		29.5	1.52	296.10	159.5		162.42	No		
6324		7/6/2019 18:41	29.36	1.08	293.50	156.5		29.45	1.26	295.20	158.4		29.24	1.36	297.90	161.7		29.5	1.60	297.00	160.6		159.32	No		
6325		7/6/2019 18:42	29.40	1.04	296.80	160.3		29.49	1.22	295.00	158.2		29.27	1.32	297.40	161.1		29.5	1.52	294.30	157.4		159.25	No		
6326		7/6/2019 18:43	29.45	1.22	288.90	152.4		29.56	1.32	287.70	151.5		29.30	1.47	290.60	153.7		29.8	1.61	287.50	151.4		152.23	No		
6327		7/6/2019 18:44	29.51	0.99	289.00	152.5		29.65	1.13	286.20	150.5		29.35	1.24	290.30	153.5		29.7	1.43	288.20	151.9		152.08	No		
6328		7/6/2019 18:45	29.57	1.07	289.30	152.7		29.70	1.29	290.10	153.4		29.42	1.33	291.30	154.4		29.8	1.57	288.90	152.4		153.21	No		
6329		7/6/2019 18:46	29.57	1.06	293.30	156.3		29.72	1.16	292.30	155.3		29.46	1.39	293.30	156.3		29.8	1.53	291.60	154.7		155.67	No		
6330		7/6/2019 18:47	29.64	1.23	292.20	155.2		29.75	1.41	293.30	156.3		29.50	1.54	294.90	158.1		29.8	1.70	292.40	155.4		156.27	No		
6331		7/6/2019 18:48	29.61	0.82	286.10	150.4		29.76	1.02	283.70	149.1		29.52	1.13	286.40	150.6		29.8	1.38	284.60	149.5		149.91	No		
6332		7/6/2019 18:49	29.62	1.15	288.80	152.3		29.77	1.34	289.70	153.0		29.56	1.47	292.00	155.1		29.8	1.62	290.20	153.4		153.46	No		
6333		7/6/2019 18:50	29.61	1.09	289.10	152.5		29.78	1.27	286.90	150.9		29.58	1.42	289.20	152.6		29.8	1.62	286.90	150.9		151.76	No		
6334		7/6/2019 18:51	29.61	1.25	290.40	153.6		29.81	1.33	289.00	152.5		29.62	1.44	288.80	152.3		29.8	1.60	285.90	150.3		152.17	No		
6335		7/6/2019 18:52	29.52	1.15	281.40	148.0		29.83	1.42	277.90	146.9		29.67	1.41	281.90	148.2		29.9	1.66	276.90	146.7		147.47	No		
6336		7/6/2019 18:53	29.53	1.14	282.80	148.6		29.87	1.34	279.40	147.3		29.70	1.38	285.10	149.8		29.9	1.62	281.40	148.0		148.45	No		
6337		7/6/2019 18:54	29.55	0.94	279.00	147.2		29.91	1.21	276.10	146.6		29.74	1.23	281.20	147.9		29.9	1.49	276.30	146.6		147.08	No		
6338		7/6/2019 18:55	29.58	0.76	276.90	146.7		29.93	1.09	271.70	146.3		29.78	1.02	276.90	146.7		30.0	1.29	272.50	146.3		146.51	No		
6339		7/6/2019 18:56	29.80	1.00	288.00	151.7		29.98	1.22	285.30	149.9		29.86	1.28	288.50	152.1		30.0	1.47	285.50	150.1		150.95	No		
6340		7/6/2019 18:57	29.84	0.89	293.10	156.1		30.05	1.14	292.60	155.8		29.88	1.15	294.30	157.4		30.1	1.38	290.90	154.0		155.85	No		
6341		7/6/2019 18:58	29.71	0.89	287.70	151.5		30.13	1.06	282.20	148.4		29.92	1.14	285.70	150.2		30.1	1.35	280.20	147.6		149.40	No		
6342		7/6/2019 18:59	29.79	0.89	278.60	147.1		30.16	1.20	274.10	146.4		29.99	1.20	279.10	147.2		30.2	1.55	276.40	146.6		146.82	No		
6343		7/6/2019 19:00	29.84	0.89	278.00	146.9		30.24	1.12	276.90	146.7		30.03	1.16	281.10	147.9		30.2	1.43	278.10	147.0		147.13	No		
6344		7/6/2019 19:01	29.93	0.73	276.60	146.7		30.29	1.05	275.20	146.4		30.08	1.08	277.90	146.9		30.3	1.37	276.20	146.6		146.65	No		
6345		7/6/2019 19:02	30.04	0.76	291.60	154.6		30.33	0.92	288.30	151.9		30.12	1.07	290.00	153.3		30.3	1.15	287.60	151.4		152.80	No		
6346		7/6/2019 19:03	30.15	1.04	294.30	157.4		30.31	1.26	296.00	159.3		30.17	1.35	298.90	163.1		30.4	1.47	297.90	161.7		160.40	No		
6347		7/6/2019 19:04	30.18	0.88	300.20	165.0		30.30	1.16	294.30	157.4		30.18	1.19	298.70	162.8		30.3	1.41	295.40	158.6		160.97	No		
6348		7/6/2019 19:05	30.22	1.02	300.30	165.2		30.29	1.09	298.00	161.9		30.16	1.32	299.60	164.1		30.3	1.41	296.50	160.0		162.77	No		
6349		7/6/2019 19:06	30.24	1.04	301.10	166.4		30.27	1.17	297.90	161.7		30.15	1.37	298.60	162.7		30.3	1.46	295.40	158.6		162.38	No		
6350		7/6/2019 19:07	30.24	1.04	303.10	169.7		30.25	1.21	300.50	165.5		30.14	1.37	301.50	167.0		30.3	1.56	299.30	163.7		166.46	Yes		
6351		7/6/2019 19:08	30.23	1.11	299.30	163.7		30.21	1.28	294.90	158.1		30.10	1.42	297.20	160.8		30.2	1.58	294.60	157.7		160.08	No		
6352		7/6/2019 19:09	30.20	0.89	297.10	160.7		30.22	1.00	294.40	157.5		30.08	1.23	297.10	160.7		30.2	1.31	293.00	156.0		158.74	No		
6353		7/6/2019 19:10	30.21	0.91	293.40	156.4		30.24	1.10	287.40	151.3		30.10	1.22	292.20	155.2		30.2	1.30	286.20	150.5		153.36	No		
6354		7/6/2019 19:11	30.24	0.95	311.70	188.4		30.30	1.13	301.50	167.0		30.12	1.30	303.00	169.5		30.3	1.42	302.50	168.7		173.39	Yes		
6355		7/6/2019 19:12	30.22	1.34	314.40	196.1		30.18	1.50	310.80	188.0		30.07	1.72	309.80	183.5		30.2	1.88	307.90	179.1		186.19	Yes		
6356		7/6/2019 19:13	30.21	0.91	307.50	178.3		30.18	1.03	297.80	161.6		30.05	1.20	298.20	162.1		30.2	1.35	293.20	156.2		164.56	No		
6357		7/6/2019 19:14	30.21	1.17	300.90	166.1		30.18	1.32	294.70	157.8		30.07	1.51	297.00	160.6		30.2	1.63	294.10	157.2		160.42	No		
6358		7/6/2019 19:15	30.20	0.99	294.50	157.6		30.15	1.14	286.10	150.4		30.08	1.27	289.50	152.9		30.2	1.48	286.10	151.8		153.17	No		
6359		7/6/2019 19:16	30.17	1.16	302.50	168.7		30.12	1.46	298.60	162.7		30.06	1.62	302.00	167.8		30.2	1.72	300.90	166.1		166.32	Yes		
6360		7/6/2019 19:17	30.15	0.82	297.20	160.8		30.16	1.11	286.60	152.1		30.04	1.15	291.90	155.0		30.2	1.40	290.80	154.0		155.48	No		
6361		7/6/2019 19:18	30.15	0.79	295.00	158.2		30.19	0.96	286.90	150.9		30.07	1.06	291.20	154.3		30.2	1.23	289.80	153.1		154.13	No		
6362		7/6/2019 19:19	30.15	0.86	295.10	158.3		30.17	1.03	290.40	153.6		30.10	1.13	294.70	157.8		30.2	1.32	295.40	158.6		157.09	No		
6363		7/6/2019 19:20	30.12	1.03	303.20	169.9		30.16	1.17	296.00	159.3		30.09	1.31	300.70	165.8		30.2	1.47	298.10	162.0		164.25	No		
6364		7/6/2019 19:21	30.07	0.92	292.30	155.3		30.15	1.16	284.60	149.7		30.07	1.24	289.20	152.6		30.2	1.49	288.70	152.2		152.46	No		
6365		7/6/2019 19:22	30.04	0.77	290.30	153.5		30.15	1.01	283.60	149.0		30.07	1.14	289.60	152.9		30.2	1.24	287.40	151.3		151.68	No		
6366		7/6/2019 19:23	30.03	0.97	296.40	159.8		30.13	1.13	289.20	152.6		30.07	1.26	292.80	155.8		30.2	1.38	288.60	152.2		155.11	No		
6367		7/6/2019 19:24	29.99	0.78	281.30	148.0		30.07	1.06	274.90	148.4		30.04	1.08	279.40	147.3		30.2	1.33	275.90	148.5		147.06	No		
6368		7/6/2019 19:25	29.89	1.10	282.00	148.3		30.03	1.41	281.10	147.9		30.00	1.50	286.30	150.6		30.1	1.67	283.30	148.9		148.90	No		
6369		7/6/2019 19:26	29.91	0.87	288.90	152.4		30.02	1.12	284.80	149.7		29.97	1.17	287.30	151.2		30.1	1.39	284.60	149.5		150.70	No		
6370		7/6/2019 19:27	29.89	0.72	280.10	147.5		30.01	1.02	277.10	146.7		29.96	1.04	283.90	149.2		30.1	1.31	280.50	147.7		147.79	No		
6371		7/6/2019 19:28	29.87	0.79	295.00	158.2		29.98	0.89	290.30	153.5		29.96	1.11	294.80	158.0		30.1	1.28	292.80	155.8		156.37	No		
6372		7/6/2019 19:29	29.84	0.88	290.00	153.3		29.93	1.12	287.00	151.0		29.93	1.21	291.30	154.4		30.0	1.47	289.90	153.2		152.97	No		
6373		7/6/2019 19:30	29.80	0.65	289.20	152.6		29.89	0.89	282.70	148.6		29.86	0.96	286.20	150.5		30.0	1.15	285.10	149.8		150.38	No		
6374		7/6/2019 19:31	29.76	0.72	283.50	149.0		29.82	0.96	280.90	147.8		29.83	1.09	285.00	149.8		29.9	1.23	280.30	147.6		148.54	No		
6375		7/6/2019 19:32	29.71	0.69	281.00	147.9		29.76	0.94	276.90	146.7		29.77	0.99	281.90	148.2		29.9	1.14	277.80	146.9		147.42	No		
6376		7/6/2019 19:33	29.65	0.67	274.90	146.4		29.66	0.86	271.30	146.3		29.79	0.91	276.70	146.7		29.8	1.14	273.10	146.3		146.43	No		
6377		7/6/2019 19:34	29.57	0.59	276.90	146.7		29.59	0.83	272.00	146.3		29.62	0.86	275.40	146.5		29.7	1.12	271.90	146.3		146.45	No		
6378		7/6/2019 19:35	29.50	0.64	270.90	146.4		29.52	1.02	267.30	146.9		29.58	0.94	274.00	146.3		29.7	1.21	268.80	146.6		146.58	No		
6379		7/6/2019 19:36	29.44	0.57	279.00	147.2		29.45	0.83	272.90	146.3		29.50	0.89	278.70	147.1		29.6	1.09	275.00	146.4		146.76	No		
6380		7/6/2019 19:37	29.39	0.60	276.20	146.8		29.38	0.92	272.00	146.3		29.43	0.88	278.00	146.9		29.5	1.10	273.10	146.3		146.54	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6381		7/6/2019 19:38	29.33	0.51	276.80	146.7		29.32	0.60	270.30	146.4		29.37	0.76	276.00	146.6		29.5	1.02	272.50	146.3		146.49	No		
6382		7/6/2019 19:39	29.35	0.51	272.20	146.3		29.26	0.81	270.00	146.5		29.31	0.82	275.50	146.5		29.4	1.12	271.00	146.4		146.40	No		
6383		7/6/2019 19:40	29.22	0.66	276.50	146.6		29.20	0.86	270.70	146.4		29.28	0.87	277.40	146.8		29.4	1.10	271.90	146.3		146.54	No		
6384		7/6/2019 19:41	29.16	0.41	271.50	146.3		29.14	0.69	267.30	146.9		29.21	0.67	272.30	146.3		29.3	0.90	267.90	146.8		146.60	No		
6385		7/6/2019 19:42	29.10	0.34	273.30	146.3		29.09	0.57	267.80	146.8		29.15	0.64	273.00	146.3		29.3	0.84	268.00	146.8		146.56	No		
6386		7/6/2019 19:43	29.04	0.33	268.00	146.8		29.04	0.56	265.30	147.5		29.11	0.57	270.20	146.4		29.2	0.87	267.00	147.0		146.94	No		
6387		7/6/2019 19:44	28.98	0.43	264.00	148.0		28.99	0.71	259.20	150.4		29.07	0.68	265.50	147.5		29.2	0.94	264.80	147.7		148.39	No		
6388		7/6/2019 19:45	28.92	0.40	266.20	146.7		28.93	0.69	262.40	148.7		29.03	0.63	268.60	146.7		29.2	0.95	263.40	148.2		147.58	No		
6389		7/6/2019 19:46	28.86	0.43	265.40	147.5		28.87	0.68	260.50	149.7		28.96	0.66	266.70	147.1		29.1	0.96	262.50	148.6		148.21	No		
6390		7/6/2019 19:47	28.79	0.47	266.50	147.2		28.81	0.71	261.40	149.2		28.93	0.68	265.20	147.6		29.1	1.09	262.30	148.7		148.15	No		
6391		7/6/2019 19:48	28.73	0.45	264.30	147.9		28.76	0.67	258.60	150.8		28.87	0.64	262.50	148.6		29.0	0.97	261.70	149.0		149.09	No		
6392		7/6/2019 19:49	28.67	0.50	264.50	147.8		28.71	0.72	259.50	150.2		28.82	0.67	263.10	148.4		29.0	0.99	260.90	149.4		148.96	No		
6393		7/6/2019 19:50	28.63	0.46	264.40	147.8		28.67	0.62	259.20	150.4		28.78	0.59	261.30	149.2		28.9	0.89	260.30	149.8		149.32	No		
6394		7/6/2019 19:51	28.59	0.40	265.40	147.5		28.63	0.57	257.40	151.7		28.75	0.54	262.00	148.9		28.9	0.88	261.00	149.4		149.35	No		
6395		7/6/2019 19:52	28.54	0.38	265.60	147.4		28.60	0.54	259.40	150.3		28.72	0.52	262.60	148.5		28.9	0.81	261.80	149.0		148.80	No		
6396		7/6/2019 19:53	28.51	0.33	268.40	146.7		28.58	0.46	264.40	147.8		28.69	0.48	268.70	146.7		28.9	0.82	265.00	147.6		147.21	No		
6397		7/6/2019 19:54	28.48	0.25	269.90	146.5		28.56	0.44	265.60	147.4		28.68	0.40	269.30	146.6		28.8	0.72	266.90	147.0		146.87	No		
6398		7/6/2019 19:55	28.46	0.29	273.00	146.3		28.55	0.43	270.60	146.4		28.66	0.42	275.60	146.5		28.8	0.72	271.20	146.4		146.39	No		
6399		7/6/2019 19:56	28.43	0.33	277.50	146.8		28.54	0.50	275.30	146.5		28.64	0.53	281.90	148.2		28.8	0.76	275.60	146.5		147.00	No		
6400		7/6/2019 19:57	28.42	0.42	278.70	147.1		28.52	0.56	276.00	146.6		28.64	0.57	282.20	148.4		28.8	0.84	276.00	146.6		147.15	No		
6401		7/6/2019 19:58	28.40	0.42	276.70	146.7		28.49	0.57	275.90	146.5		28.61	0.61	282.40	148.4		28.8	0.87	276.10	146.6		147.05	No		
6402		7/6/2019 19:59	28.37	0.38	269.90	146.5		28.46	0.58	265.00	147.6		28.60	0.63	271.20	146.4		28.8	0.88	266.40	146.7		146.79	No		
6403		7/6/2019 20:00	28.34	0.46	263.20	148.3		28.43	0.60	258.20	151.1		28.56	0.60	261.40	149.2		28.8	0.94	261.10	149.3		149.48	No		
6404		7/6/2019 20:01	28.32	0.49	255.90	152.8		28.41	0.57	245.60	164.3		28.55	0.62	248.10	160.9		28.7	0.92	249.50	159.1		159.27	No		
6405		7/6/2019 20:02	28.29	0.52	249.30	159.4		28.38	0.61	236.60	181.0		28.52	0.66	240.90	172.1		28.7	0.95	241.70	170.6		170.78	Yes		
6406		7/6/2019 20:03	28.27	0.46	252.50	155.9		28.36	0.57	238.10	177.7		28.50	0.66	240.60	172.6		28.7	0.92	240.10	173.6		169.93	Yes		
6407		7/6/2019 20:04	28.25	0.62	247.30	161.9		28.36	0.70	236.60	181.0		28.47	0.79	240.50	172.8		28.6	1.00	240.70	172.4		172.04	Yes		
6408		7/6/2019 20:05	28.26	0.63	261.10	149.3		28.40	0.82	251.20	157.2		28.48	0.85	254.90	153.6		28.8	1.14	252.10	156.3		154.10	No		
6409		7/6/2019 20:06	28.29	0.93	266.30	146.7		28.47	1.27	262.00	148.9		28.51	1.18	263.70	148.1		28.7	1.56	260.50	149.7		148.34	No		
6410		7/6/2019 20:07	28.36	0.82	267.50	146.9		28.50	1.15	261.60	149.1		28.56	1.09	267.10	147.0		28.7	1.42	262.10	148.8		147.95	No		
6411		7/6/2019 20:08	28.40	0.99	267.10	147.0		28.57	1.26	260.50	149.7		28.60	1.17	265.20	147.6		28.7	1.54	261.80	149.0		148.30	No		
6412		7/6/2019 20:09	28.46	1.00	272.50	146.3		28.62	1.33	269.60	146.5		28.65	1.26	276.40	146.6		28.8	1.63	272.80	146.3		146.43	No		
6413		7/6/2019 20:10	28.52	1.06	277.10	146.7		28.61	1.34	272.70	146.3		28.70	1.30	278.50	147.1		28.8	1.63	272.20	146.3		146.61	No		
6414		7/6/2019 20:11	28.52	0.83	274.40	146.4		28.57	1.11	270.60	146.4		28.67	0.98	277.20	146.8		28.8	1.36	271.60	146.3		146.47	No		
6415		7/6/2019 20:12	28.49	0.83	282.10	148.3		28.66	1.00	280.10	147.5		28.63	0.98	284.20	149.3		28.7	1.28	277.50	146.8		148.00	No		
6416		7/6/2019 20:13	28.49	1.09	286.60	150.7		28.60	1.28	287.80	151.6		28.64	1.37	292.50	155.5		28.7	1.54	287.70	151.5		152.33	No		
6417		7/6/2019 20:14	28.50	1.20	284.70	149.6		28.58	1.35	284.00	149.2		28.66	1.42	287.80	151.8		28.8	1.71	283.30	148.9		149.81	No		
6418		7/6/2019 20:15	28.49	0.87	276.60	146.7		28.53	1.17	274.90	146.4		28.64	1.10	281.50	148.1		28.7	1.39	276.80	146.7		146.95	No		
6419		7/6/2019 20:16	28.44	0.94	283.00	148.7		28.48	1.16	281.60	148.1		28.58	1.15	286.40	150.6		28.7	1.48	282.00	148.3		148.93	No		
6420		7/6/2019 20:17	28.39	0.86	285.60	150.1		28.46	1.00	283.40	148.9		28.55	1.07	289.50	152.9		28.7	1.30	284.60	149.5		150.36	No		
6421		7/6/2019 20:18	28.36	1.01	281.10	147.9		28.49	1.34	281.10	147.9		28.51	1.31	287.20	151.1		28.8	1.63	284.20	149.3		149.07	No		
6422		7/6/2019 20:19	28.38	1.28	284.50	149.5		28.46	1.47	284.20	149.3		28.57	1.54	289.30	152.7		28.7	1.80	285.00	149.8		150.32	No		
6423		7/6/2019 20:20	28.34	1.11	280.70	147.8		28.44	1.36	280.80	147.8		28.54	1.31	287.30	151.2		28.7	1.62	284.00	149.2		148.99	No		
6424		7/6/2019 20:21	28.35	1.09	279.70	147.4		28.42	1.39	279.20	147.3		28.51	1.37	285.50	150.1		28.6	1.64	280.60	147.8		148.13	No		
6425		7/6/2019 20:22	28.31	1.21	280.00	147.5		28.37	1.47	279.30	147.3		28.50	1.50	285.10	149.8		28.6	1.61	282.20	148.4		148.25	No		
6426		7/6/2019 20:23	28.26	1.17	280.90	147.8		28.29	1.35	279.80	147.4		28.45	1.38	286.40	150.6		28.6	1.70	283.00	148.7		148.65	No		
6427		7/6/2019 20:24	28.19	1.03	282.40	148.4		28.23	1.23	283.00	148.7		28.36	1.24	287.90	151.6		28.5	1.56	283.00	148.7		149.38	No		
6428		7/6/2019 20:25	28.12	1.19	284.90	149.7		28.21	1.31	284.90	149.7		28.31	1.41	290.10	153.4		28.4	1.66	285.40	150.0		150.69	No		
6429		7/6/2019 20:26	28.09	1.28	284.90	149.7		28.19	1.51	285.00	149.8		28.30	1.53	289.80	153.1		28.4	1.79	285.50	150.1		150.66	No		
6430		7/6/2019 20:27	28.07	1.21	287.50	151.4		28.17	1.43	288.40	152.0		28.28	1.47	293.20	156.2		28.4	1.79	289.40	152.8		153.09	No		
6431		7/6/2019 20:28	28.05	1.43	290.70	153.9		28.16	1.67	292.60	155.6		28.27	1.79	296.00	159.3		28.4	2.05	292.50	155.5		156.10	No		
6432		7/6/2019 20:29	28.02	1.27	290.70	153.9		28.16	1.41	292.80	155.8		28.26	1.65	296.50	160.0		28.4	1.81	292.70	155.7		156.35	No		
6433		7/6/2019 20:30	28.01	1.35	289.20	152.6		28.11	1.56	290.40	153.6		28.25	1.62	295.70	159.0		28.4	1.90	292.50	155.5		155.19	No		
6434		7/6/2019 20:31	27.99	1.25	291.90	155.0		28.10	1.33	293.90	157.0		28.21	1.49	297.70	161.5		28.3	1.79	293.40	156.4		157.46	No		
6435		7/6/2019 20:32	27.97	1.43	290.60	153.8		28.12	1.62	291.40	154.5		28.19	1.77	295.10	158.3		28.4	2.07	293.20	156.2		155.70	No		
6436		7/6/2019 20:33	27.98	1.39	287.30	151.2		28.08	1.59	286.50	150.7		28.21	1.66	290.30	153.5		28.4	1.88	287.90	151.6		151.76	No		
6437		7/6/2019 20:34	27.94	1.24	286.10	150.4		28.03	1.43	287.80	151.6		28.15	1.62	291.90	155.0		28.3	1.86	286.90	152.4		152.33	No		
6438		7/6/2019 20:35	27.90	1.20	285.10	149.8		27.98	1.43	284.60	149.7		28.11	1.44	289.30	152.7		28.3	1.77	283.90	149.2		150.33	No		
6439		7/6/2019 20:36	27.86	1.23	285.20	149.9		27.94	1.45	284.70	149.6		28.06	1.41	289.20	152.8		28.2	1.75	285.80	150.2		150.58	No		
6440		7/6/2019 20:37	27.81	1.24	285.20	149.9		27.92	1.42	283.60	149.1		28.02	1.55	288.70	152.2		28.2	1.84	283.20	148.8		150.01	No		
6441		7/6/2019 20:38	27.80	1.34	284.10	149.3		27.88	1.41	282.50	148.5		27.99	1.51	287.40	151.3		28.2	1.89	281.70	148.1		149.30	No		
6442		7/6/2019 20:39	27.76	1.30	283.40	148.9		27.87	1.61	281.20	147.9		27.94	1.67	286.50	150.7		28.1	1.84	282.50	148.5		149.01	No		
6443		7/6/2019 20:40	27.74	1.33	283.10	148.8		27.84	1.47	280.00	147.5		27.94	1.63	287.00	151.0		28.1	1.90	280.50	147.7		148.74	No		
6444		7/6/2019 20:41	27.71	1.16	280.00	147.5		27.81	1.38	277.20	146.8		27.91	1.41	283.00	148.7		28.1	1.76	279.60	147.4		147.60	No		
6445		7/6/2019 20:42	27.67	1.16	283.50	149.0		27.79	1.35	281.50	148.1		27.87	1.39	287.00	151.0		28.0	1.70	281.20	147.9		148.99	No		
6446		7/6/2019 20:43	27.66	1.24	285.00	149.8		27.76	1.47	283.30	148.9		27.87	1.54	287.90	151.6		28.0	1.62	283.20	148.8		149.77	No		
6447		7/6/2019 20:44	27.55	1.17	289.00	152.5		27.73	1.30	288.40	152.0		27.85	1.31	292.70	155.7		28.0	1.63	287.40	151.3		152.87	No		
6448		7/6/2019 20:45	27.50	1.12	291.40	154.5		27.70	1.24	287.70	151.5		27.79	1.27	292.20	155.2		28.0	1.58	286.60	150.9		153.03	No		
6449		7/6/2019 20:46	27.38	1.12	286.70	150.8		27.69	1.21	284.60	149.7		27.77	1.33	290.40	153.6		27.9	1.60	285.30	149.9		151.00	No		
6450		7/6/2019 20:47	27.56	1.32	287.60	151.4		27.69	1.48	288.10	151.8		27.75	1.52	292.60	155.6		27.9	1.81	288.00	151.7		152.64	No		
6451		7/6/2019 20:48	27.56	1.10	287.70	151.5		27.63	1.20	284.70	149.6		27.75	1.30	290.90	154.0		27.9	1.52	285.60	150.2		151.34	No		
6452		7/6/2019 20:49	27.50	0.95	291.20	154.3		27.59	1.02	289.60	152.9		27.69	1.16	293.40	156.4		27.9	1.43	287.90	151.6		153.83	No		
6453		7/6/2019 20:50	27.46	1.13	293.40	156.4		27.59	1.15	291.20	154.3		27.68	1.33	295.50	158.8		27.8	1.53	289.10	152.5		155.51	No		
6454		7/6/2019 20:51	27.46	1.07	291.60	154.7		27.58	1.21	289.50	152.9		27.68	1.26	293.00	156.0		27.8	1.59	290.90	154.0		154.40	No		
6455		7/6/2019 20:52	27.43	1.03	295.70	159.0		27.58	1.17	293.80	156.9		27.66	1.25	296.80	160.3		27.9	1.53	291.60	154.7		157.71	No		
6456		7/6/2019 20:53	27.42	1.07	297.50	161.2		27.56	1.26	296.00	159.3		27.68	1.33	298.50	162.6		27.9	1.71	295.80	159.1		160.56	No		
6457		7/6/2019 20:54	27.42	1.01	302.30	168.3		27.53	1.05	298.70	162.8		27.68	1.17	303.10	169.7		27.9	1.41	297.50	161.2		165.52	Yes		
6458		7/6/2019 20:55	27.36	1.01	305.80	174.7		27.46	1.07	303.10	169.7		27.63	1.17	305.50	174.1		27.8	1.45	300.40	165.3		170.96	Yes		
6459		7/6/2019 20:56	27.32	1.03	306.70	176.6		27.42	1.17	304.60	172.4		27.56	1.26	306.90	177.0		27.7	1.56	302.20	168.2		173.53	Yes		
6460		7/6/2019 20:57	27.29	1.10	303.70	170.8		27.37	1.15	301.00	166.2		27.50	1.24	305.10	173.4		27.7	1.57	301.90	167.7		169.50	Yes		
6461		7/6/2019 20:58	27.25	1.01	305.60	174.3		27.30	1.11	303.20	169.9		27.44	1.23	306.20	175.5		27.6	1.47	300.60	165.6		171.33	Yes		
6462		7/6/2019 20:59	27.19	0.98	305.20	173.5		27.24	1.03	301.00	166.2		27.38	1.17	301.40	166.9		27.6	1.46	297.40	161.1		166.93	Yes		
6463		7/6/2019 21:00	27.13	0.91	301.70	167.3		27.24	1.03	297.70	161.5		27.32	1.17	299.20	163.5		27.5	1.44	294.40	157.5		162.47	No		
6464		7/6/2019 21:01	27.12	1.04	295.80	159.1		27.21	1.09	292.30	155.3		27.32	1.15	297.00	160.6		27.5	1.39	292.70	155.7		157.69	No		
6465		7/6/2019 21:02	27.10	0.97	297.30	161.0		27.24	1.02	292.20	155.2		27.29	1.18	296.50	160.0		27.5	1.41	291.50	154.6		157.69	No		
6466		7/6/2019 21:03	27.11	1.02	293.30	156.3		27.23	1.09	290.10	153.4		27.33	1.21	293.80	156.9		27.5	1.45	289.40	152.8		154.83	No		
6467		7/6/2019 21:04	27.10	0.91	291.30	154.4		27.23	0.99	287.40	151.3		27.32	1.13	290.60	153.8		27.5	1.34	285.50	150.1		152.38	No		
6468		7/6/2019 21:05	27.09	1.12	289.90	153.2		27.26	1.24	287.00	151.0		27.31	1.31	290.90	154.0		27.5	1.60	285.70	150.2		152.10	No		
6469		7/6/2019 21:06	27.15	1.38	291.40	154.5		27.32	1.49	287.40	151.3		27.37	1.57	290.00	153.3		27.6	1.84	285.70	150.2		152.31	No		
6470		7/6/2019 21:07	27.18	1.19	292.40	155.4		27.33	1.27	287.70	151.5		27.40	1.37	292.70	155.7		27.6	1.67	287.20	151.1		153.45	No		
6471		7/6/2019 21:08	27.19	1.15	293.40	156.4		27.31	1.19	290.20	153.4		27.41	1.34	294.30	157.4		27.6	1.53	287.90	151.6		154.73	No		
6472		7/6/2019 21:09	27.15	1.15	290.90	154.0		27.38	1.29	287.00	151.0		27.39	1.40	290.70	153.9		27.5	1.69	286.60	150.9		152.45	No		
6473		7/6/2019 21:10	27.23	1.29	287.40	151.3		27.41	1.43	282.20	148.4		27.48	1.53	286.90	150.9		27.6	1.81	281.70	148.1		149.68	No		
6474		7/6/2019 21:11	27.26	1.13	288.00	151.7		27.41	1.27	284.00	149.2		27.48	1.35	288.40	152.0		27.6	1.64	283.20	148.8		150.44	No		
6475		7/6/2019 21:12	27.26	1.18	285.90	150.3		27.43	1.36	283.60	149.0		27.49	1.39	288.30	151.9		27.6	1.66	283.10	148.8		150.00	No		
6476		7/6/2019 21:13	27.26	1.06	287.20	151.1		27.38	1.20	282.60	148.5		27.53	1.27	288.50	152.1		27.7	1.54	283.20	148.8		150.14	No		
6477		7/6/2019 21:14	27.24	0.98	286.10	150.4		27.35	1.07	279.50	147.4		27.48	1.16	285.20	149.9		27.6	1.48	280.60	147.7		148.84	No		
6478		7/6/2019 21:15	27.21	1.04	284.50	149.5		27.33	1.23	280.80	147.8		27.44	1.22	287.90	151.6		27.6	1.53	283.20	148.8		149.43	No		
6479		7/6/2019 21:16	27.20	0.89	285.20	149.9		27.30	1.05	279.30	147.3		27.42	1.09	284.10	149.3		27.5	1.43	279.40	147.3		148.44	No		
6480		7/6/2019 21:17	27.17	0.94	283.60	149.1		27.28	1.10	278.40	147.0		27.38	1.10	283.10	148.8		27.5	1.36	277.20	146.8		147.92	No		
6481		7/6/2019 21:18	27.13	0.88	281.50	148.1		27.25	1.05	276.60	146.7		27.34	1.05	282.10	148.3		27.5	1.35	276.10	146.6		147.41	No		
6482		7/6/2019 21:19	27.11	0.93	282.10	148.3		27.27	1.12	276.40	146.6		27.34	1.10	282.00	148.3		27.5	1.42	276.50	146.6		147.46	No		
6483		7/6/2019 21:20	27.12	0.94	280.90	147.8		27.22	1.12	276.20	146.6		27.36	1.12	283.10	148.8		27.5	1.41	277.00	146.7		147.48	No		
6484		7/6/2019 21:21	27.09	0.78	275.70	146.5		27.20	1.05	272.20	146.3		27.31	0.99	279.30	147.3		27.4	1.32	273.60	146.3		146.61	No		
6485		7/6/2019 21:22	27.07	0.70	275.60	146.5		27.17	0.90	270.70	146.4		27.29	0.96	278.40	147.0		27.4	1.31	270.90	146.4		146.58	No		
6486		7/6/2019 21:23	27.04	0.76	272.00	146.3		27.16	1.01	267.50	146.9		27.26	0.91	274.50	146.4		27.4	1.28	270.70	146.4		146.50	No		
6487		7/6/2019 21:24	27.02	0.76	277.40	146.8		27.13	1.00	271.50	146.3		27.25	0.97	277.00	146.7		27.4	1.31	271.30	146.3		146.55	No		
6488		7/6/2019 21:25	26.99	0.78	279.30	147.3		27.10	0.97	273.00	146.3		27.21	0.86	279.10	147.2		27.3	1.22	273.60	146.3		146.79	No		
6489		7/6/2019 21:26	26.97	0.74	276.40	146.6		27.08	1.01	270.90	146.4		27.19	0.98	277.40	146.8		27.3	1.40	272.80	146.3		146.52	No		
6490		7/6/2019 21:27	26.95	0.79	278.10	147.0		27.06	1.00	272.40	146.3		27.16	0.99	276.90	146.7		27.3	1.35	272.20	146.3		146.57	No		
6491		7/6/2019 21:28	26.92	0.70	273.90	146.3		27.02	0.95	268.90	146.6		27.14	0.92	275.80	146.5		27.3	1.34	271.70	146.3		146.45	No		
6492		7/6/2019 21:29	26.89	0.67	277.60	146.8		27.03	0.94	269.70	146.5		27.12	0.90	275.60	146.5		27.3	1.31	271.00	146.4		146.56	No		
6493		7/6/2019 21:30	26.89	0.84	275.60	146.5		27.01	1.07	270.90	146.4		27.14	1.02	275.90	146.5		27.3	1.36	271.80	146.3		146.44	No		
6494		7/6/2019 21:31	26.87	0.81	274.10	146.4		27.00	1.03	269.10	146.6		27.11	0.97	274.20	146.4		27.3	1.35	267.70	146.9		146.54	No		
6495		7/6/2019 21:32	26.87	0.81	273.40	146.3		26.99	1.09	267.60	146.9		27.10	1.05	271.70	146.3		27.2	1.45	268.20	146.7		146.57	No		
6496		7/6/2019 21:33	26.86	0.71	275.70	146.5		26.93	0.98	268.90	146.6		27.06	0.94	274.90	146.4		27.2	1.35	269.10	146.6		146.53	No		
6497		7/6/2019 21:34	26.81	0.69	275.70	146.5		26.90	1.00	268.00	146.8		27.02	0.93	273.00	146.3		27.2	1.34	268.70	146.7		146.57	No		
6498		7/6/2019 21:35	26.78	0.68	271.10	146.4		26.85	0.97	266.30	147.2		26.98	0.90	270.40	146.4		27.1	1.31	265.80	147.4		146.84	No		
6499		7/6/2019 21:36	26.74	0.66	268.30	146.7		26.79	0.93	263.40	148.2		26.94	0.87	267.60	146.9		27.1	1.28	264.00	148.0		147.46	No		
6500		7/6/2019 21:37	26.69	0.61	269.10	146.6		26.74	0.89	264.60	147.7		26.87	0.80	268.50	146.7		27.0	1.25	264.60	147.8		147.18	No		
6501		7/6/2019 21:38	26.64	0.61	268.80	146.6		26.70	0.87	265.20	147.6		26.82	0.86	268.00	146.8		26.9	1.23	264.50	147.8		147.19	No		
6502		7/6/2019 21:39	26.61	0.64	273.80	146.3		26.69	0.93	268.40	146.7		26.78	0.87	274.20	146.4		26.9	1.31	266.10	146.8		146.54	No		
6503		7/6/2019 21:40	26.59	0.76	278.30	147.0		26.68	1.07	273.40	146.3		26.76	1.04	278.30	147.0		26.9	1.38	271.90	146.3		146.67	No		
6504		7/6/2019 21:41	26.57	0.82	282.00	148.3		26.66	1.03	274.70	146.4		26.76	1.04	280.70	147.8		26.9	1.35	275.30	146.5		147.22	No		
6505		7/6/2019 21:42	26.55	0.69	280.80	147.8		26.64	0.94	274.10	146.4		26.74	1.00	279.40	147.3		26.9	1.34	274.10	146.4		146.95	No		
6506		7/6/2019 21:43	26.53	0.76	281.40	148.0		26.67	1.00	275.60	146.5		26.72	1.06	280.50	147.7		26.9	1.38	274.50	146.4		147.14	No		
6507		7/6/2019 21:44	26.54	0.93	280.70	147.8		26.70	1.16	274.60	146.4		26.75	1.21	280.00	147.5		26.9	1.52	275.30	146.5		147.03	No		
6508		7/6/2019 21:45	26.57	0.79	273.30	146.3		26.72	1.14	268.40	146.7		26.78	1.09	274.80	146.4		26.9	1.52	270.50	146.4		146.46	No		
6509		7/6/2019 21:46	26.59	0.97	272.70	146.3		26.75	1.28	267.30	146.9		26.80	1.19	272.30	146.3		26.9	1.61	266.50	146.7		146.56	No		
6510		7/6/2019 21:47	26.55	0.92	264.80	147.7		26.78	1.25	261.70	149.0		26.84	1.16	265.60	147.4		27.0	1.70	262.90	148.5		148.15	No		
6511		7/6/2019 21:48	26.66	0.98	263.60	148.2		26.81	1.23	260.60	149.6		26.87	1.21	264.60	147.7		27.0	1.67	263.20	148.3		148.44	No		
6512		7/6/2019 21:49	26.69	1.04	267.50	146.9		26.82	1.40	262.90	148.5		26.91	1.31	266.30	147.2		27.0	1.60	262.20	148.8		147.83	No		
6513		7/6/2019 21:50	26.71	0.86	263.00	148.4		26.80	1.07	260.20	149.8		26.92	1.06	262.50	148.6		27.0	1.44	260.70	149.6		149.11	No		
6514		7/6/2019 21:51	26.69	0.89	264.30	147.9		26.81	1.21	260.70	149.6		26.89	1.15	265.40	147.5		27.0	1.60	261.60	149.1		148.50	No		
6515		7/6/2019 21:52	26.71	0.88	268.00	146.8		26.84	1.17	263.00	148.4		26.90	1.07	266.10	147.3		27.0	1.57	262.30	148.7		147.80	No		
6516		7/6/2019 21:53	26.72	0.87	266.10	147.3		26.82	1.24	260.80	149.5		26.92	1.17	265.30	147.5		27.0	1.64	260.70	149.6		148.46	No		
6517		7/6/2019 21:54	26.71	0.97	258.00	151.2		26.80	1.18	254.40	154.1		26.90	1.21	258.10	151.2		27.0	1.51	257.30	151.7		152.04	No		
6518		7/6/2019 21:55	26.70	0.87	263.20	148.3		26.79	1.13	258.70	150.8		26.88	1.10	263.00	148.4		27.0	1.50	259.70	150.1		149.40	No		
6519		7/6/2019 21:56	26.68	0.93	261.60	149.1		26.76	1.21	256.30	152.5		26.87	1.15	260.60	149.6		27.0	1.63	258.80	150.7		150.46	No		
6520		7/6/2019 21:57	26.58	0.90	262.50	148.6		26.76	1.14	259.10	150.5		26.87	1.08	261.40	149.2		27.0	1.49	259.70	150.1		149.61	No		
6521		7/6/2019 21:58	26.66	0.89	262.40	148.7		26.73	1.15	259.10	150.5		26.86	1.13	261.80	149.0		27.0	1.60	260.60	149.5		149.41	No		
6522		7/6/2019 21:59	26.63	0.79	264.70	147.7		26.73	1.04	259.80	150.1		26.81	1.08	262.70	148.5		26.9	1.49	259.50	150.2		149.15	No		
6523		7/6/2019 22:00	26.63	0.94	263.20	148.3		26.70	1.14	260.00	149.9		26.82	1.11	264.40	147.8		26.9	1.52	262.00	148.9		148.75	No		
6524		7/6/2019 22:01	26.60	0.71	271.10	146.4		26.67	0.98	266.30	147.2		26.76	0.92	270.30	146.4		26.9	1.32	266.10	147.3		146.82	No		
6525		7/6/2019 22:02	26.57	0.83	262.50	148.6		26.67	1.02	258.90	150.6		26.75	1.00	263.10	148.4		26.9	1.36	260.70	149.6		149.29	No		
6526		7/6/2019 22:03	26.57	0.75	269.50	146.5		26.66	1.09	263.20	148.3		26.76	1.00	265.70	147.4		26.9	1.38	261.10	149.3		147.89	No		
6527		7/6/2019 22:04	26.58	0.88	260.30	149.8		26.67	1.11	256.60	152.2		26.76	1.14	260.30	149.8		26.9	1.58	258.50	150.9		150.67	No		
6528		7/6/2019 22:05	26.57	0.70	256.90	152.0		26.65	0.94	253.60	154.8		26.76	0.94	256.80	152.1		26.9	1.27	255.30	153.3		153.05	No		
6529		7/6/2019 22:06	26.55	0.74	256.90	152.0		26.64	0.93	253.80	154.6		26.74	1.00	255.80	152.9		26.9	1.32	253.80	154.6		153.53	No		
6530		7/6/2019 22:07	26.54	0.82	261.00	149.4		26.64	1.00	258.20	151.1		26.73	1.02	260.90	149.4		26.9	1.36	258.80	150.7		150.15	No		
6531		7/6/2019 22:08	26.53	0.87	258.30	151.0		26.63	1.05	255.50	153.1		26.73	1.09	257.40	151.7		26.8	1.41	256.20	152.6		152.09	No		
6532		7/6/2019 22:09	26.52	0.77	255.40	153.2		26.60	0.94	252.30	156.1		26.71	1.00	256.30	152.5		26.8	1.29	253.90	154.5		154.06	No		
6533		7/6/2019 22:10	26.50	0.71	259.80	150.1		26.56	0.93	255.60	153.0		26.68	0.94	257.50	151.6		26.8	1.25	254.80	153.7		152.10	No		
6534		7/6/2019 22:11	26.46	0.88	254.40	154.1		26.59	1.01	252.80	155.6		26.65	1.11	254.60	153.9		26.8	1.47	254.10	154.3		154.46	No		
6535		7/6/2019 22:12	26.49	1.05	265.20	147.6		26.65	1.39	259.70	150.1		26.68	1.34	261.60	149.1		26.8	1.78	260.60	149.6		149.09	No		
6536		7/6/2019 22:13	26.54	1.23	257.20	151.8		26.66	1.47	253.90	154.5		26.74	1.48	256.70	152.2		26.8	1.82	256.50	152.3		152.70	No		
6537		7/6/2019 22:14	26.53	1.28	257.10	151.9		26.67	1.48	253.30	155.1		26.74	1.61	257.40	151.7		26.9	1.82	255.60	153.0		152.91	No		
6538		7/6/2019 22:15	26.57	1.25	257.20	151.8		26.67	1.51	255.50	153.1		26.75	1.58	257.40	151.7		26.9	2.08	255.00	153.5		152.53	No		
6539		7/6/2019 22:16	26.57	1.17	257.10	151.9		26.61	1.54	254.30	154.2		26.75	1.48	255.20	153.4		26.8	1.85	253.30	155.1		153.62	No		
6540		7/6/2019 22:17	26.53	0.99	258.60	150.8		26.60	1.22	255.50	153.1		26.68	1.28	256.80	152.1		26.8	1.72	255.30	153.3		152.33	No		
6541		7/6/2019 22:18	26.51	1.14	262.00	148.9		26.58	1.46	259.90	150.0		26.66	1.45	260.40	149.7		26.8	1.86	257.80	151.4		149.99	No		
6542		7/6/2019 22:19	26.49	0.86	260.30	149.8		26.55	1.08	257.70	151.4		26.65	1.14	261.60	149.1		26.8	1.52	259.00	150.6		150.21	No		
6543		7/6/2019 22:20	26.46	0.88	269.30	146.6		26.53	1.20	264.60	147.8		26.63	1.18	268.10	146.8		26.7	1.67	264.30	147.9		147.24	No		
6544		7/6/2019 22:21	26.44	0.83	269.10	146.6		26.53	1.23	263.20	148.3		26.61	1.18	268.20	146.7		26.7	1.69	264.20	147.9		147.39	No		
6545		7/6/2019 22:22	26.43	0.89	274.70	146.4		26.52	1.26	266.90	146.6		26.61	1.13	274.30	146.4		26.7	1.55	269.50	146.5		146.48	No		
6546		7/6/2019 22:23	26.42	0.90	279.40	147.3		26.51	1.20	273.10	146.3		26.60	1.16	277.70	146.9		26.7	1.60	272.90	146.3		146.70	No		
6547		7/6/2019 22:24	26.41	0.81	281.30	148.0		26.56	1.05	273.80	146.3		26.58	1.06	279.60	147.4		26.7	1.38	275.20	146.4		147.04	No		
6548		7/6/2019 22:25	26.43	1.24	282.00	148.3		26.61	1.52	275.90	146.5		26.63	1.56	281.40	148.0		26.7	1.84	278.70	147.1		147.49	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6549		7/6/2019 22:26	26.48	0.95	281.10	147.9		26.61	1.20	273.80	146.3		26.68	1.19	278.60	147.1		26.8	1.61	275.40	146.5		146.96	No		
6550		7/6/2019 22:27	26.49	1.06	284.10	149.3		26.63	1.26	278.00	146.9		26.69	1.37	282.70	148.6		26.8	1.74	279.20	147.3		148.01	No		
6551		7/6/2019 22:28	26.49	1.05	281.90	148.2		26.65	1.30	276.60	146.6		26.71	1.40	281.90	148.2		26.8	1.69	277.00	146.7		147.45	No		
6552		7/6/2019 22:29	26.60	1.17	287.30	151.2		26.72	1.30	280.30	147.6		26.72	1.41	284.90	149.7		26.8	1.75	281.90	148.2		149.19	No		
6553		7/6/2019 22:30	26.56	1.44	283.80	149.1		26.78	1.79	277.40	146.8		26.82	1.79	282.10	148.3		26.9	2.24	278.50	147.1		147.82	No		
6554		7/6/2019 22:31	26.63	1.30	290.10	153.4		26.81	1.42	282.90	148.7		26.88	1.64	287.60	151.4		27.0	1.89	284.80	149.7		150.77	No		
6555		7/6/2019 22:32	26.66	1.38	291.30	154.4		26.92	1.50	284.20	149.3		26.91	1.63	287.60	151.4		27.0	1.93	284.50	149.5		151.16	No		
6556		7/6/2019 22:33	26.76	1.53	297.40	161.1		26.96	1.66	290.80	154.0		27.02	1.83	293.60	156.6		27.2	2.06	291.00	154.1		156.48	No		
6557		7/6/2019 22:34	26.80	1.51	292.60	155.6		27.00	1.63	288.10	151.8		27.06	1.82	290.10	153.4		27.2	2.07	286.60	150.7		152.88	No		
6558		7/6/2019 22:35	26.83	1.39	292.70	155.7		27.01	1.42	287.60	151.4		27.16	1.78	291.40	154.5		27.2	1.94	288.10	151.8		153.36	No		
6559		7/6/2019 22:36	26.84	1.65	289.90	153.2		27.09	1.86	284.80	149.7		27.11	2.04	287.40	151.3		27.2	2.44	284.10	149.3		150.85	No		
6560		7/6/2019 22:37	26.92	1.68	294.00	157.1		27.07	1.86	289.10	152.5		27.20	2.10	291.60	154.9		27.3	2.32	288.80	152.3		154.20	No		
6561		7/6/2019 22:38	26.92	1.44	287.30	151.2		27.09	1.63	283.00	148.7		27.17	1.78	287.20	151.1		27.3	2.11	283.50	149.0		150.01	No		
6562		7/6/2019 22:39	26.94	1.53	290.50	153.7		27.04	1.67	285.50	150.1		27.18	1.86	287.90	151.6		27.3	2.14	284.50	149.5		151.22	No		
6563		7/6/2019 22:40	26.90	1.24	292.00	155.1		27.01	1.40	285.20	149.9		27.13	1.62	288.40	152.0		27.2	1.84	283.60	149.0		151.49	No		
6564		7/6/2019 22:41	26.87	1.39	290.70	153.9		27.00	1.56	286.00	150.4		27.09	1.70	289.80	153.1		27.2	2.00	285.80	150.2		151.89	No		
6565		7/6/2019 22:42	26.88	1.40	290.80	154.0		27.01	1.67	285.10	149.8		27.08	1.71	289.10	152.5		27.2	1.98	284.80	149.7		151.49	No		
6566		7/6/2019 22:43	26.86	1.40	295.30	158.5		27.01	1.60	290.80	154.0		27.08	1.66	293.70	156.8		27.2	2.05	288.70	152.2		155.37	No		
6567		7/6/2019 22:44	26.86	1.38	296.60	160.1		26.97	1.50	291.70	154.8		27.10	1.66	294.90	158.1		27.2	1.97	291.30	154.4		156.83	No		
6568		7/6/2019 22:45	26.85	1.34	298.10	162.0		27.00	1.42	292.90	155.9		27.07	1.64	296.80	160.3		27.2	1.85	292.70	155.7		158.50	No		
6569		7/6/2019 22:46	26.88	1.35	299.60	164.1		26.98	1.46	293.40	156.4		27.10	1.67	297.50	161.2		27.2	1.85	294.10	157.2		159.74	No		
6570		7/6/2019 22:47	26.85	1.61	301.30	166.7		26.96	1.68	294.10	157.2		27.08	1.93	297.90	161.7		27.2	2.12	293.40	156.4		160.52	No		
6571		7/6/2019 22:48	26.83	1.42	301.00	166.2		26.94	1.49	295.60	158.9		27.06	1.70	298.30	162.3		27.2	1.94	294.90	158.1		161.58	No		
6572		7/6/2019 22:49	26.80	1.32	301.50	167.0		26.93	1.41	295.90	159.2		27.03	1.60	298.40	162.4		27.2	1.92	295.70	159.0		161.91	No		
6573		7/6/2019 22:50	26.79	1.14	306.80	176.8		26.84	1.15	300.30	165.2		27.02	1.39	301.50	167.0		27.2	1.64	300.10	164.9		168.45	Yes		
6574		7/6/2019 22:51	26.71	1.11	309.00	181.6		26.80	1.17	303.60	170.6		26.93	1.28	305.30	173.7		27.1	1.57	303.00	169.5		173.67	Yes		
6575		7/6/2019 22:52	26.67	1.30	307.70	178.7		26.78	1.29	301.10	166.4		26.88	1.54	303.00	169.5		27.0	1.70	299.60	164.1		169.88	Yes		
6576		7/6/2019 22:53	26.66	1.35	308.30	180.0		26.74	1.31	302.70	169.0		26.88	1.59	303.10	169.7		27.0	1.64	299.70	164.3		170.75	Yes		
6577		7/6/2019 22:54	26.62	1.09	309.80	183.5		26.67	1.00	303.60	170.6		26.82	1.28	306.10	175.3		26.9	1.36	302.70	169.0		174.61	Yes		
6578		7/6/2019 22:55	26.56	0.95	310.30	184.8		26.61	0.99	304.40	172.0		26.78	1.16	306.60	176.4		26.9	1.41	304.70	172.6		176.43	Yes		
6579		7/6/2019 22:56	26.50	1.07	311.60	188.1		26.62	0.96	304.50	172.2		26.68	1.27	305.00	173.2		26.8	1.38	303.90	171.1		176.15	Yes		
6580		7/6/2019 22:57	26.49	1.32	308.10	179.6		26.62	1.34	303.20	169.9		26.71	1.55	305.10	173.4		26.9	1.78	303.10	169.7		173.12	Yes		
6581		7/6/2019 22:58	26.50	0.87	311.00	186.5		26.56	0.97	301.50	167.0		26.70	1.07	304.20	171.7		26.8	1.33	302.00	167.8		173.28	Yes		
6582		7/6/2019 22:59	26.46	0.88	311.90	188.9		26.53	0.92	305.10	173.4		26.67	1.08	307.40	178.0		26.8	1.24	304.30	171.8		178.04	Yes		
6583		7/6/2019 23:00	26.41	0.85	312.20	189.7		26.49	0.83	302.30	168.3		26.61	0.98	303.80	170.9		26.7	1.19	302.30	168.3		174.33	Yes		
6584		7/6/2019 23:01	26.37	0.74	311.60	188.1		26.45	0.92	303.30	170.0		26.57	0.93	306.30	175.7		26.7	1.22	305.60	174.3		177.05	Yes		
6585		7/6/2019 23:02	26.34	0.81	316.10	206.0		26.41	0.76	305.90	174.9		26.54	0.96	307.70	178.7		26.7	1.10	305.90	174.9		184.13	Yes		
6586		7/6/2019 23:03	26.30	0.72	313.90	194.6		26.40	0.83	306.30	175.7		26.50	0.91	307.60	178.3		26.8	1.14	307.20	177.6		181.54	Yes		
6587		7/6/2019 23:04	26.27	0.73	313.80	194.3		26.36	0.73	306.20	175.5		26.48	0.86	307.60	178.5		26.6	1.03	304.90	173.0		180.31	Yes		
6588		7/6/2019 23:05	26.26	0.76	316.30	206.0		26.36	0.68	306.60	176.4		26.47	0.88	308.80	181.2		26.6	0.96	307.00	177.2		185.67	Yes		
6589		7/6/2019 23:06	26.22	0.82	316.70	206.0		26.40	0.91	308.70	180.9		26.46	1.06	308.90	181.4		26.8	1.26	309.90	183.8		188.52	Yes		
6590		7/6/2019 23:07	26.26	0.99	321.40	196.7		26.38	0.86	312.30	190.0		26.52	1.14	313.10	192.2		26.7	1.12	310.40	185.0		190.97	Yes		
6591		7/6/2019 23:08	26.25	0.94	317.70	206.0		26.32	0.98	310.50	185.3		26.48	1.09	311.10	186.8		26.5	1.23	310.40	185.0		191.26	Yes		
6592		7/6/2019 23:09	26.26	0.87	312.80	191.4		26.36	0.91	304.60	172.4		26.53	1.09	307.60	178.5		26.7	1.21	307.90	179.1		180.35	Yes		
6593		7/6/2019 23:10	26.24	0.79	317.30	208.0		26.34	0.80	307.90	179.1		26.48	0.96	309.30	182.3		26.8	1.13	309.80	183.5		188.25	Yes		
6594		7/6/2019 23:11	26.21	0.83	313.60	193.7		26.30	0.90	305.90	174.9		26.44	1.03	307.20	177.8		26.5	1.21	306.80	176.8		180.75	Yes		
6595		7/6/2019 23:12	26.18	0.74	311.90	188.9		26.27	0.84	303.90	171.1		26.39	0.93	305.20	173.5		26.5	1.15	303.90	171.1		176.17	Yes		
6596		7/6/2019 23:13	26.15	0.77	308.10	179.6		26.23	0.86	298.60	163.0		26.38	1.00	301.20	166.5		26.5	1.19	300.50	165.5		168.64	Yes		
6597		7/6/2019 23:14	26.11	0.81	307.90	179.1		26.21	0.86	298.90	163.1		26.32	1.02	301.60	167.2		26.5	1.18	299.70	164.3		168.42	Yes		
6598		7/6/2019 23:15	26.09	0.78	302.80	169.2		26.16	0.92	294.60	157.6		26.30	0.99	296.70	160.2		26.4	1.23	296.60	160.1		161.77	No		
6599		7/6/2019 23:16	26.04	0.75	303.10	169.7		26.19	0.94	294.00	157.1		26.28	1.05	296.60	160.1		26.4	1.28	294.70	157.8		161.17	No		
6600		7/6/2019 23:17	26.07	0.99	303.10	169.7		26.24	1.20	294.60	157.7		26.28	1.22	298.00	161.9		26.4	1.46	295.00	158.2		161.87	No		
6601		7/6/2019 23:18	26.11	0.90	302.70	169.0		26.26	0.96	294.40	157.5		26.34	1.16	296.20	159.6		26.5	1.47	294.00	157.1		160.79	No		
6602		7/6/2019 23:19	26.13	0.96	301.60	167.2		26.30	0.97	293.60	156.6		26.39	1.14	294.90	158.1		26.5	1.32	293.90	157.0		159.71	No		
6603		7/6/2019 23:20	26.17	0.86	304.00	171.3		26.31	0.87	293.60	156.9		26.40	1.02	297.00	160.6		26.5	1.22	293.40	156.4		161.29	No		
6604		7/6/2019 23:21	26.16	0.84	307.40	178.0		26.30	0.91	296.00	159.3		26.42	1.05	298.90	163.1		26.5	1.22	295.80	159.1		164.90	No		
6605		7/6/2019 23:22	26.17	0.70	311.20	187.0		26.26	0.72	302.50	168.7		26.40	0.90	303.20	169.9		26.5	1.06	302.00	167.8		173.35	Yes		
6606		7/6/2019 23:23	26.15	0.77	311.80	188.6		26.26	0.80	302.10	168.0		26.38	0.94	304.20	171.7		26.5	1.08	303.40	170.2		174.63	Yes		
6607		7/6/2019 23:24	26.13	0.80	311.30	187.3		26.24	0.81	303.20	169.9		26.36	0.98	304.60	172.4		26.5	1.20	303.20	169.9		174.86	Yes		
6608		7/6/2019 23:25	26.11	0.76	312.10	189.4		26.21	0.65	303.30	170.0		26.34	0.91	304.60	172.4		26.5	1.12	302.30	168.3		175.06	Yes		
6609		7/6/2019 23:26	26.08	0.82	309.40	182.6		26.19	0.83	300.30	165.2		26.31	0.98	302.20	168.2		26.4	1.14	300.30	165.2		170.28	Yes		
6610		7/6/2019 23:27	26.07	0.79	308.10	179.6		26.17	0.84	299.30	163.7		26.28	0.98	301.00	166.2		26.4	1.19	299.70	164.3		168.44	Yes		
6611		7/6/2019 23:28	26.04	0.73	304.80	172.8		26.14	0.78	295.90	159.2		26.26	0.96	299.60	164.1		26.4	1.09	297.70	161.5		164.40	No		
6612		7/6/2019 23:29	26.01	0.69	303.60	170.6		26.10	0.76	293.30	156.3		26.22	0.89	295.90	159.2		26.4	1.07	295.80	159.1		161.31	No		
6613		7/6/2019 23:30	25.98	0.68	300.70	165.8		26.08	0.80	290.90	154.0		26.19	0.90	295.70	159.0		26.3	1.05	292.90	155.9		158.68	No		
6614		7/6/2019 23:31	25.96	0.68	302.40	168.5		26.06	0.80	291.30	154.4		26.17	0.86	294.70	157.8		26.3	1.08	294.10	157.2		159.48	No		
6615		7/6/2019 23:32	25.95	0.71	302.10	168.0		26.07	0.60	293.80	156.9		26.16	0.92	296.80	160.3		26.3	1.07	293.30	156.3		160.38	No		
6616		7/6/2019 23:33	25.94	0.63	305.40	173.9		26.07	0.74	293.10	156.1		26.16	0.80	295.90	159.2		26.3	1.01	292.30	155.3		161.16	No		
6617		7/6/2019 23:34	25.94	0.65	297.10	160.7		26.07	0.62	286.20	150.5		26.18	0.76	290.30	153.5		26.3	0.90	286.50	150.1		153.69	No		
6618		7/6/2019 23:35	25.93	0.46	287.20	151.1		26.06	0.59	280.50	147.7		26.17	0.66	284.50	149.5		26.3	0.77	286.00	150.4		149.67	No		
6619		7/6/2019 23:36	25.92	0.30	283.00	148.7		26.02	0.41	275.80	146.5		26.16	0.46	280.50	147.7		26.3	0.57	278.30	147.0		147.49	No		
6620		7/6/2019 23:37	25.89	0.24	277.00	146.7		25.99	0.37	270.90	146.4		26.12	0.43	277.90	146.9		26.3	0.56	276.80	146.7		146.88	No		
6621		7/6/2019 23:38	25.86	0.28	279.30	147.3		25.96	0.40	274.50	146.4		26.08	0.47	279.00	147.2		26.2	0.56	275.10	146.4		146.83	No		
6622		7/6/2019 23:39	25.82	0.22	255.60	153.0		25.92	0.29	256.50	152.3		26.06	0.34	263.50	148.2		26.2	0.44	263.40	148.2		150.45	No		
6623		7/6/2019 23:40	25.79	0.22	227.10	207.0		25.87	0.27	233.10	189.8		26.02	0.38	243.20	168.0		26.2	0.46	247.50	161.6		181.62	Yes		
6624		7/6/2019 23:41	25.74	0.32	212.30	170.1		25.81	0.36	218.10	181.4		25.98	0.43	231.40	194.6		26.1	0.48	236.80	182.9		182.25	Yes		
6625		7/6/2019 23:42	25.69	0.42	203.10	157.8		25.75	0.42	202.40	157.1		25.94	0.51	215.90	176.7		26.1	0.55	214.70	174.4		168.49	Yes		
6626		7/6/2019 23:43	25.61	0.45	202.60	157.3		25.70	0.46	200.40	155.2		25.89	0.56	212.80	170.9		26.0	0.60	207.40	162.8		161.54	No		
6627		7/6/2019 23:44	25.58	0.44	202.10	156.8		25.64	0.46	201.10	155.8		25.85	0.58	213.20	171.6		26.0	0.65	209.60	166.1		162.59	No		
6628		7/6/2019 23:45	25.51	0.47	206.80	162.0		25.67	0.52	206.60	161.7		25.78	0.68	216.60	178.2		25.9	0.81	213.20	171.6		168.39	Yes		
6629		7/6/2019 23:46	25.45	0.51	207.60	163.0		25.51	0.56	208.60	164.3		25.72	0.74	217.20	179.5		25.9	0.96	212.60	170.6		169.33	Yes		
6630		7/6/2019 23:47	25.40	0.49	210.40	167.0		25.46	0.59	211.00	168.0		25.64	0.73	216.50	178.0		25.8	0.95	208.90	164.8		169.44	Yes		
6631		7/6/2019 23:48	25.35	0.47	212.00	169.6		25.39	0.61	213.50	172.2		25.57	0.69	217.30	179.7		25.7	0.91	211.20	168.3		172.43	Yes		
6632		7/6/2019 23:49	25.31	0.54	212.50	170.4		25.36	0.60	215.20	175.4		25.48	0.75	218.70	182.8		25.5	0.85	211.00	168.0		174.14	Yes		
6633		7/6/2019 23:50	25.28	0.56	215.20	175.4		25.33	0.67	215.90	176.7		25.44	0.74	220.40	186.9		25.5	0.98	214.00	173.1		178.03	Yes		
6634		7/6/2019 23:51	25.26	0.65	220.60	187.4		25.32	0.61	223.40	195.1		25.41	0.79	228.20	205.0		25.3	0.87	218.70	182.8		192.59	Yes		
6635		7/6/2019 23:52	25.25	0.56	224.00	196.9		25.31	0.71	225.50	201.6		25.38	0.82	231.70	193.7		25.5	1.01	223.10	194.2		196.82	Yes		
6636		7/6/2019 23:53	25.23	0.55	223.30	194.8		25.31	0.65	227.70	208.8		25.38	0.79	232.70	190.9		25.5	0.90	227.70	208.8		199.80	Yes		
6637		7/6/2019 23:54	25.24	0.57	226.90	206.3		25.32	0.70	230.60	197.1		25.38	0.82	232.90	190.3		25.5	0.95	227.50	207.5		200.30	Yes		
6638		7/6/2019 23:55	25.24	0.57	230.50	197.4		25.32	0.72	233.40	189.0		25.38	0.81	236.70	180.8		25.5	1.01	230.60	197.1		191.03	Yes		
6639		7/6/2019 23:56	25.24	0.48	230.30	198.0		25.31	0.56	236.50	183.6		25.38	0.73	236.50	181.2		25.5	0.85	230.70	196.7		189.88	Yes		
6640		7/6/2019 23:57	25.23	0.49	233.60	188.4		25.31	0.55	239.30	175.2		25.38	0.71	239.70	174.4		25.5	0.86	234.40	186.3		181.07	Yes		
6641		7/6/2019 23:58	25.23	0.41	234.70	185.6		25.31	0.56	237.60	178.7		25.38	0.61	239.90	174.0		25.5	0.79	235.20	184.3		180.65	Yes		
6642		7/6/2019 23:59	25.22	0.37	234.70	185.6		25.31	0.51	238.50	176.8		25.38	0.60	242.70	168.9		25.5	0.76	239.40	175.0		176.55	Yes		
6643		7/7/2019 0:00	25.23	0.36	236.50	181.2		25.32	0.46	239.00	175.8		25.39	0.55	242.30	169.6		25.5	0.68	239.90	174.0		175.13	Yes		
6644		7/7/2019 0:01	25.24	0.34	239.30	175.2		25.33	0.43	242.10	169.9		25.41	0.53	244.50	165.9		25.6	0.64	242.30	169.6		170.14	Yes		
6645		7/7/2019 0:02	25.24	0.29	245.90	163.9		25.35	0.35	247.60	161.5		25.42	0.47	250.80	157.6		25.5	0.55	250.30	158.2		160.30	No		
6646		7/7/2019 0:03	25.26	0.24	253.00	155.4		25.37	0.34	255.70	153.0		25.44	0.40	257.10	151.9		25.5	0.56	254.50	154.0		153.54	No		
6647		7/7/2019 0:04	25.28	0.23	272.00	146.3		25.40	0.36	264.30	147.9		25.47	0.39	265.10	147.6		25.5	0.53	260.90	149.4		147.80	No		
6648		7/7/2019 0:05	25.30	0.24	268.50	146.7		25.43	0.40	262.10	148.8		25.49	0.44	263.60	148.2		25.6	0.63	261.20	149.3		148.24	No		
6649		7/7/2019 0:06	25.33	0.30	272.90	146.3		25.45	0.51	268.20	146.7		25.52	0.50	269.70	146.5		25.7	0.71	264.00	148.0		146.89	No		
6650		7/7/2019 0:07	25.36	0.31	273.60	146.3		25.49	0.54	267.70	146.9		25.55	0.53	270.60	146.4		25.7	0.78	266.20	147.2		146.70	No		
6651		7/7/2019 0:08	25.39	0.35	277.40	146.8		25.51	0.59	270.10	146.5		25.57	0.58	273.90	146.3		25.7	0.82	268.50	146.7		146.57	No		
6652		7/7/2019 0:09	25.41	0.35	277.70	146.9		25.52	0.56	270.20	146.4		25.58	0.56	275.10	146.4		25.7	0.77	269.20	146.6		146.58	No		
6653		7/7/2019 0:10	25.43	0.36	269.20	146.6		25.53	0.60	264.70	147.7		25.59	0.56	269.60	146.5		25.7	0.80	267.60	146.9		146.92	No		
6654		7/7/2019 0:11	25.44	0.38	264.50	147.8		25.53	0.63	262.60	148.6		25.59	0.61	265.80	147.4		25.7	0.86	261.50	149.1		148.22	No		
6655		7/7/2019 0:12	25.45	0.43	257.50	151.6		25.55	0.65	258.20	151.1		25.59	0.67	262.00	148.9		25.7	0.92	260.50	149.7		150.30	No		
6656		7/7/2019 0:13	25.47	0.51	262.60	148.6		25.56	0.72	260.10	149.9		25.61	0.75	262.00	148.9		25.7	0.94	259.30	150.4		149.43	No		
6657		7/7/2019 0:14	25.48	0.43	260.40	149.7		25.57	0.62	259.30	150.4		25.62	0.66	261.30	149.2		25.7	0.85	258.70	150.8		150.02	No		
6658		7/7/2019 0:15	25.49	0.46	259.70	150.1		25.58	0.72	257.70	151.4		25.62	0.74	260.10	149.9		25.7	0.96	257.50	151.6		150.76	No		
6659		7/7/2019 0:16	25.50	0.41	262.30	148.7		25.59	0.67	262.10	148.8		25.63	0.62	262.40	148.7		25.7	0.89	258.70	150.8		149.25	No		
6660		7/7/2019 0:17	25.51	0.44	266.60	147.1		25.60	0.71	264.90	147.7		25.64	0.67	269.20	146.6		25.7	0.96	266.20	147.2		147.15	No		
6661		7/7/2019 0:18	25.52	0.44	275.70	146.5		25.61	0.74	268.80	146.6		25.65	0.67	272.90	146.3		25.7	0.91	268.70	146.7		146.53	No		
6662		7/7/2019 0:19	25.53	0.46	281.70	148.1		25.61	0.66	273.70	146.3		25.67	0.69	276.10	147.0		25.8	0.86	274.00	146.3		146.95	No		
6663		7/7/2019 0:20	25.52	0.51	287.20	151.1		25.61	0.68	276.10	146.6		25.67	0.75	281.70	148.1		25.8	0.89	276.50	146.8		148.12	No		
6664		7/7/2019 0:21	25.52	0.52	285.90	150.3		25.62	0.69	276.20	146.8		25.67	0.74	281.20	147.9		25.8	0.86	277.50	146.8		147.91	No		
6665		7/7/2019 0:22	25.52	0.61	290.70	153.9		25.62	0.73	279.10	147.2		25.67	0.82	284.90	149.7		25.8	0.93	279.90	147.5		149.57	No		
6666		7/7/2019 0:23	25.52	0.52	289.80	153.1		25.62	0.71	280.60	147.8		25.67	0.82	284.60	149.5		25.8	1.01	281.40	148.0		149.61	No		
6667		7/7/2019 0:24	25.51	0.56	287.30	151.2		25.63	0.79	278.60	147.1		25.68	0.87	284.00	149.2		25.8	1.02	279.80	147.4		148.74	No		
6668		7/7/2019 0:25	25.51	0.67	289.20	152.6		25.64	0.82	278.90	147.2		25.69	0.96	284.20	149.3		25.8	1.07	281.20	147.9		149.27	No		
6669		7/7/2019 0:26	25.52	0.65	285.10	149.8		25.67	0.89	274.60	146.4		25.71	0.96	280.40	147.6		25.8	1.20	277.00	146.7		147.65	No		
6670		7/7/2019 0:27	25.54	0.73	284.90	149.7		25.71	0.97	275.30	146.5		25.74	1.06	280.30	147.6		25.9	1.29	276.10	146.6		147.59	No		
6671		7/7/2019 0:28	25.58	0.76	284.10	149.3		25.73	1.13	275.90	146.5		25.79	1.16	282.10	148.3		25.9	1.41	278.70	147.1		147.81	No		
6672		7/7/2019 0:29	25.60	0.82	287.70	151.5		25.77	1.05	278.30	147.0		25.81	1.17	283.00	148.7		25.9	1.46	280.30	147.6		148.71	No		
6673		7/7/2019 0:30	25.63	0.93	292.40	155.4		25.78	1.10	281.80	148.2		25.88	1.24	285.70	150.2		26.0	1.43	283.60	149.0		150.70	No		
6674		7/7/2019 0:31	25.65	0.84	297.20	160.8		25.79	0.96	286.60	150.7		25.87	1.12	289.80	153.1		26.0	1.32	287.70	151.5		154.04	No		
6675		7/7/2019 0:32	25.66	0.75	300.10	164.9		25.78	0.91	291.30	154.4		25.87	1.00	294.20	157.3		26.0	1.20	291.60	154.7		157.81	No		
6676		7/7/2019 0:33	25.65	0.62	303.10	169.7		25.78	0.76	290.90	154.0		25.88	0.86	295.10	158.3		26.0	1.08	293.40	156.4		159.62	No		
6677		7/7/2019 0:34	25.64	0.78	306.70	176.6		25.81	0.83	296.40	158.6		25.88	0.99	299.20	163.5		26.0	1.17	297.70	161.5		165.05	Yes		
6678		7/7/2019 0:35	25.66	0.73	312.10	189.4		25.81	0.75	299.40	163.8		25.91	0.98	302.70	169.0		26.0	1.06	300.80	165.9		172.05	Yes		
6679		7/7/2019 0:36	25.66	0.77	311.80	188.6		25.79	0.81	302.00	167.8		25.91	0.96	302.20	168.2		26.0	1.10	302.40	168.5		173.28	Yes		
6680		7/7/2019 0:37	25.65	0.75	311.30	187.3		25.81	0.86	298.70	162.8		25.88	1.02	300.30	165.2		26.0	1.19	301.30	166.7		170.50	Yes		
6681		7/7/2019 0:38	25.59	0.91	305.90	174.9		25.80	0.94	295.50	158.8		25.90	1.15	298.50	162.6		26.0	1.23	297.30	161.0		164.30	No		
6682		7/7/2019 0:39	25.58	0.79	307.80	178.9		25.83	0.91	295.60	158.9		25.89	1.12	297.20	160.8		26.0	1.13	295.70	159.0		164.40	No		
6683		7/7/2019 0:40	25.58	0.82	304.00	171.3		25.82	0.94	291.50	154.6		25.93	1.07	297.40	161.1		26.0	1.23	294.20	157.3		161.07	No		
6684		7/7/2019 0:41	25.58	0.71	296.70	160.2		25.83	0.87	287.50	151.4		25.92	1.00	292.50	155.5		26.0	1.11	290.30	153.5		155.15	No		
6685		7/7/2019 0:42	25.59	0.61	301.60	167.2		25.79	0.76	290.70	153.9		25.92	0.81	294.60	158.0		26.0	0.97	292.40	155.4		158.61	No		
6686		7/7/2019 0:43	25.55	0.47	300.70	165.8		25.79	0.57	291.20	154.3		25.88	0.72	293.70	156.8		26.0	0.81	292.40	155.4		158.07	No		
6687		7/7/2019 0:44	25.54	0.60	294.80	158.0		25.79	0.75	284.00	149.2		25.88	0.82	287.50	151.4		26.0	1.01	285.80	150.2		152.19	No		
6688		7/7/2019 0:45	25.55	0.62	294.30	157.4		25.80	0.71	282.90	148.7		25.89	0.80	289.60	153.1		26.0	0.92	287.50	151.4		152.63	No		
6689		7/7/2019 0:46	25.55	0.58	298.80	163.0		25.79	0.64	286.70	152.2		25.90	0.77	291.30	154.4		26.0	0.93	289.10	152.5		155.54	No		
6690		7/7/2019 0:47	25.54	0.48	288.30	151.9		25.76	0.65	280.60	147.7		25.88	0.74	286.40	150.8		26.0	0.89	286.70	150.8		150.27	No		
6691		7/7/2019 0:48	25.51	0.47	281.00	147.9		25.76	0.70	274.80	146.4		25.87	0.76	279.20	147.3		26.0	1.02	276.60	146.7		147.05	No		
6692		7/7/2019 0:49	25.50	0.56	279.00	147.2		25.76	0.83	272.10	146.3		25.86	0.90	278.00	146.9		25.9	1.15	275.20	146.4		146.73	No		
6693		7/7/2019 0:50	25.50	0.49	271.10	146.4		25.73	0.80	267.60	146.9		25.88	0.80	272.70	146.3		26.0	1.10	269.00	146.6		146.54	No		
6694		7/7/2019 0:51	25.59	0.54	263.60	148.2		25.69	0.69	262.80	148.5		25.84	0.80	265.10	147.6		26.0	1.12	262.80	148.5		148.18	No		
6695		7/7/2019 0:52	25.56	0.66	252.50	155.9		25.66	0.63	254.70	153.8		25.79	0.98	256.50	152.3		25.9	1.14	254.20	154.2		154.05	No		
6696		7/7/2019 0:53	25.53	0.75	250.40	158.1		25.58	1.03	249.10	159.6		25.76	1.16	252.20	156.2		25.9	1.26	247.30	161.9		158.94	No		
6697		7/7/2019 0:54	25.48	0.72	237.00	180.1		25.48	0.84	238.90	176.0		25.67	1.10	243.50	167.5		25.8	1.14	236.40	181.4		176.26	Yes		
6698		7/7/2019 0:55	25.40	0.70	240.10	173.6		25.40	0.95	238.60	178.2		25.56	1.10	243.50	167.5		25.7	1.26	234.30	186.6		175.97	Yes		
6699		7/7/2019 0:56	25.32	0.75	237.90	178.1		25.33	0.96	239.90	174.0		25.46	1.20	243.60	167.1		25.5	1.30	236.40	181.4		175.14	Yes		
6700		7/7/2019 0:57	25.26	0.70	236.70	180.8		25.27	0.86	239.10	175.6		25.38	1.08	243.60	167.4		25.3	1.14	236.30	181.7		178.34	Yes		
6701		7/7/2019 0:58	25.20	0.61	243.80	167.1		25.23	0.81	246.10	163.6		25.32	1.01	248.60	160.0		25.4	1.08	241.70	170.6		165.30	Yes		
6702		7/7/2019 0:59	25.16	0.61	251.10	157.3		25.21	0.86	251.90	156.5		25.29	1.02	253.50	154.9		25.4	1.11	247.70	161.4		157.51	No		
6703		7/7/2019 1:00	25.14	0.57	249.60	159.0		25.20	0.91	251.10	157.3		25.27	1.08	253.40	155.0		25.4	1.18	249.40	159.2		157.64	No		
6704		7/7/2019 1:01	25.13	0.55	247.30	161.9		25.20	0.85	248.70	160.1		25.27	1.08	251.70	156.7		25.4	1.14	247.20	162.0		160.18	No		
6705		7/7/2019 1:02	25.13	0.72	246.60	162.6		25.20	0.96	247.90	161.1		25.26	1.13	251.40	157.0		25.4	1.24	246.50	163.0		160.92	No		
6706		7/7/2019 1:03	25.13	0.66	242.70	168.9		25.20	0.81	245.60	164.3		25.26	1.01	247.30	161.9		25.4	1.13	242.40	169.4		166.11	Yes		
6707		7/7/2019 1:04	25.12	0.67	240.60	172.3		25.19	0.82	242.60	169.0		25.27	1.01	246.00	163.7		25.4	1.13	238.90	176.0		170.25	Yes		
6708		7/7/2019 1:05	25.11	0.66	231.60	194.0		25.17	0.86	234.30	186.6		25.25	0.99	240.20	173.4		25.4	1.12	231.90	193.2		186.79	Yes		
6709		7/7/2019 1:06	25.10	0.55	235.30	184.1		25.16	0.75	235.70	183.1		25.24	0.89	240.00	173.8		25.3	1.00	231.60	194.0		183.74	Yes		
6710		7/7/2019 1:07	25.09	0.55	231.00	195.8		25.16	0.67	235.20	184.3		25.22	0.88	241.20	171.5		25.3	0.97	230.40	197.7		187.33	Yes		
6711		7/7/2019 1:08	25.08	0.55	232.40	191.7		25.14	0.70	234.70	185.6		25.21	0.85	242.00	170.1		25.3	0.94	234.60	185.8		183.29	Yes		
6712		7/7/2019 1:09	25.07	0.48	239.10	175.8		25.14	0.62	242.10	169.9		25.20	0.82	244.60	165.5		25.3	0.83	236.50	181.2		173.04	Yes		
6713		7/7/2019 1:10	25.07	0.55	243.00	168.4		25.16	0.67	247.10	162.2		25.20	0.88	249.50	159.1		25.3	0.94	243.60	167.4		164.28	No		
6714		7/7/2019 1:11	25.07	0.49	250.10	158.4		25.16	0.67	252.10	156.3		25.21	0.86	255.20	153.4		25.3	0.91	250.70	157.7		156.45	No		
6715		7/7/2019 1:12	25.08	0.47	255.00	153.5		25.16	0.75	256.00	152.7		25.22	0.89	256.30	152.5		25.3	1.01	251.60	156.9		153.90	No		
6716		7/7/2019 1:13	25.08	0.46	265.10	147.6		25.16	0.80	261.50	149.1		25.22	0.80	263.40	148.2		25.3	0.96	258.70	150.8		148.93	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6717		7/7/2019 1:14	25.09	0.46	280.70	147.8		25.17	0.76	272.20	146.3		25.22	0.82	276.00	146.6		25.3	1.00	270.30	148.4		148.76	No		
6718		7/7/2019 1:15	25.09	0.57	295.00	156.2		25.18	0.74	283.10	148.8		25.22	0.92	284.90	149.7		25.3	0.96	281.10	147.9		151.14	No		
6719		7/7/2019 1:16	25.09	0.63	290.80	154.0		25.21	0.86	279.00	147.2		25.23	1.03	282.70	148.6		25.3	1.11	280.60	147.7		149.36	No		
6720		7/7/2019 1:17	25.12	0.69	293.80	156.6		25.22	0.91	283.40	148.9		25.28	1.07	287.80	151.6		25.3	1.10	286.60	150.7		151.97	No		
6721		7/7/2019 1:18	25.13	0.63	289.10	152.5		25.23	0.74	280.60	147.7		25.27	0.92	284.00	149.2		25.4	0.98	282.80	148.6		149.52	No		
6722		7/7/2019 1:19	25.14	0.46	277.40	146.8		25.24	0.73	271.20	146.4		25.28	0.81	276.60	146.7		25.4	0.95	275.40	146.5		146.57	No		
6723		7/7/2019 1:20	25.16	0.38	265.50	147.5		25.24	0.70	262.70	148.5		25.28	0.74	267.60	146.9		25.4	0.88	265.70	147.4		147.57	No		
6724		7/7/2019 1:21	25.16	0.45	252.20	156.2		25.23	0.71	254.80	153.7		25.28	0.82	258.00	151.2		25.4	0.89	255.90	152.8		153.47	No		
6725		7/7/2019 1:22	25.15	0.47	260.60	149.6		25.24	0.73	259.70	150.1		25.28	0.77	261.50	149.1		25.4	0.87	260.30	149.8		149.66	No		
6726		7/7/2019 1:23	25.16	0.46	260.90	149.4		25.24	0.70	259.60	150.2		25.30	0.77	259.90	150.0		25.4	0.92	258.60	150.9		150.15	No		
6727		7/7/2019 1:24	25.16	0.52	256.90	152.0		25.24	0.80	255.40	153.2		25.30	0.90	258.80	150.7		25.4	1.01	257.90	151.3		151.80	No		
6728		7/7/2019 1:25	25.17	0.53	255.20	153.4		25.24	0.82	254.50	154.0		25.31	0.93	257.40	151.7		25.4	1.04	255.80	152.9		152.97	No		
6729		7/7/2019 1:26	25.17	0.51	258.10	151.2		25.25	0.80	259.40	150.3		25.31	0.90	261.30	149.2		25.4	1.10	258.20	151.1		150.45	No		
6730		7/7/2019 1:27	25.17	0.52	263.30	148.3		25.28	0.85	260.70	149.6		25.32	0.89	262.90	148.5		25.4	1.08	261.50	149.1		148.85	No		
6731		7/7/2019 1:28	25.20	0.56	258.10	151.2		25.30	0.90	256.90	152.0		25.35	1.05	258.20	151.1		25.5	1.16	256.40	152.4		151.67	No		
6732		7/7/2019 1:29	25.22	0.60	259.10	150.5		25.32	0.96	257.50	151.6		25.37	1.07	259.30	150.4		25.5	1.19	256.90	152.0		151.12	No		
6733		7/7/2019 1:30	25.23	0.60	262.50	148.6		25.33	0.96	260.50	149.7		25.38	1.02	263.60	148.2		25.5	1.25	258.80	150.7		149.29	No		
6734		7/7/2019 1:31	25.25	0.65	262.90	148.5		25.36	1.02	260.00	149.9		25.41	1.09	262.90	148.5		25.5	1.28	259.50	150.2		149.28	No		
6735		7/7/2019 1:32	25.28	0.68	268.20	146.7		25.39	1.10	265.40	147.5		25.42	1.13	268.20	146.7		25.5	1.44	264.50	147.8		147.20	No		
6736		7/7/2019 1:33	25.30	0.74	277.60	146.9		25.42	1.16	270.00	146.5		25.46	1.18	274.20	146.4		25.6	1.46	269.20	148.8		146.57	No		
6737		7/7/2019 1:34	25.33	0.78	279.40	147.3		25.45	1.16	271.30	146.3		25.48	1.23	276.30	146.6		25.6	1.51	271.00	148.4		146.66	No		
6738		7/7/2019 1:35	25.35	0.76	279.10	147.2		25.45	1.23	271.40	146.3		25.52	1.24	276.10	146.6		25.6	1.49	271.90	148.3		146.61	No		
6739		7/7/2019 1:36	25.35	0.68	276.50	146.6		25.44	1.13	272.10	146.3		25.51	1.16	275.20	146.4		25.6	1.43	270.80	148.4		146.44	No		
6740		7/7/2019 1:37	25.34	0.79	282.90	148.7		25.44	1.12	274.00	146.3		25.56	1.20	278.40	147.0		25.6	1.39	274.50	148.4		147.11	No		
6741		7/7/2019 1:38	25.34	0.81	284.50	149.5		25.47	1.14	276.30	146.6		25.60	1.24	280.70	147.8		25.6	1.41	277.30	146.8		147.66	No		
6742		7/7/2019 1:39	25.39	0.84	283.70	149.1		25.51	1.24	275.10	146.4		25.63	1.32	280.50	147.7		25.6	1.47	277.40	146.8		147.50	No		
6743		7/7/2019 1:40	25.40	0.78	281.60	148.1		25.56	1.16	275.50	146.5		25.66	1.26	280.70	147.8		25.7	1.45	276.60	147.1		147.36	No		
6744		7/7/2019 1:41	25.44	0.73	282.70	148.6		25.61	1.04	274.40	146.4		25.63	1.12	279.50	147.4		25.7	1.30	276.10	148.6		147.22	No		
6745		7/7/2019 1:42	25.49	0.88	284.20	149.3		25.70	1.20	276.60	146.7		25.68	1.28	282.70	148.6		25.8	1.44	278.60	147.1		147.91	No		
6746		7/7/2019 1:43	25.57	0.89	293.40	156.4		25.79	1.17	282.40	148.4		25.77	1.26	286.60	150.7		25.9	1.44	286.20	150.5		151.53	No		
6747		7/7/2019 1:44	25.66	1.10	296.40	158.6		25.86	1.27	284.90	149.7		25.87	1.46	288.10	151.8		26.0	1.61	285.90	150.3		152.61	No		
6748		7/7/2019 1:45	25.72	1.13	300.70	165.8		25.90	1.29	289.60	152.9		25.94	1.49	293.30	156.3		26.1	1.55	292.30	155.3		157.60	No		
6749		7/7/2019 1:46	25.76	0.96	309.20	182.1		25.91	1.01	297.00	160.6		25.96	1.28	298.90	163.1		26.1	1.38	296.30	159.7		166.37	Yes		
6750		7/7/2019 1:47	25.77	0.99	304.80	172.8		25.89	1.06	294.20	157.3		25.99	1.27	296.70	160.2		26.1	1.48	295.80	159.1		162.34	No		
6751		7/7/2019 1:48	25.76	0.72	302.80	169.2		25.88	0.89	290.70	153.9		25.97	1.07	295.70	159.0		26.1	1.22	293.00	156.0		159.52	No		
6752		7/7/2019 1:49	25.73	0.97	308.20	179.8		25.87	1.02	294.70	157.8		25.94	1.31	296.60	160.1		26.0	1.37	296.70	160.2		164.48	No		
6753		7/7/2019 1:50	25.75	1.09	311.60	188.1		25.86	1.21	301.60	167.2		25.94	1.47	302.10	168.0		26.0	1.56	300.90	166.1		172.34	Yes		
6754		7/7/2019 1:51	25.74	1.05	313.10	192.2		25.85	1.23	301.00	166.2		25.93	1.37	301.80	167.5		26.0	1.65	303.10	169.7		173.91	Yes		
6755		7/7/2019 1:52	25.74	1.06	317.10	208.0		25.81	1.02	302.20	168.2		25.92	1.30	305.30	173.7		26.0	1.34	305.00	173.2		180.76	Yes		
6756		7/7/2019 1:53	25.71	1.00	314.30	195.8		25.81	1.00	300.80	165.9		25.87	1.32	302.70	169.0		26.0	1.34	302.60	168.8		174.88	Yes		
6757		7/7/2019 1:54	25.70	1.13	310.80	186.0		25.81	1.22	300.20	165.0		25.88	1.54	301.80	167.5		26.0	1.69	303.30	170.0		172.14	Yes		
6758		7/7/2019 1:55	25.70	0.89	304.30	171.8		25.79	1.02	291.30	154.4		25.88	1.25	294.70	157.8		26.0	1.35	293.10	156.1		160.06	No		
6759		7/7/2019 1:56	25.69	0.92	302.10	168.0		25.83	1.11	291.80	154.9		25.86	1.21	295.20	158.4		26.0	1.40	295.50	158.8		160.00	No		
6760		7/7/2019 1:57	25.72	1.12	308.90	181.4		25.86	1.20	298.30	162.3		25.89	1.37	299.10	163.4		26.0	1.49	299.40	163.8		167.72	Yes		
6761		7/7/2019 1:58	25.74	0.94	315.90	208.0		25.84	1.05	303.50	170.4		25.93	1.20	306.10	175.3		26.0	1.33	303.60	170.6		181.07	Yes		
6762		7/7/2019 1:59	25.73	0.75	311.00	186.5		25.84	0.84	299.40	163.8		25.90	1.02	300.30	165.2		26.0	1.20	300.30	165.2		170.16	Yes		
6763		7/7/2019 2:00	25.72	0.88	313.70	194.0		25.85	0.92	302.00	167.8		25.90	1.08	304.40	172.0		26.0	1.16	302.60	168.8		175.67	Yes		
6764		7/7/2019 2:01	25.73	0.86	311.30	187.3		25.82	0.94	300.20	165.0		25.92	1.12	304.10	171.5		26.0	1.29	305.10	173.4		174.29	Yes		
6765		7/7/2019 2:02	25.71	0.54	296.80	160.3		25.82	0.72	287.80	151.6		25.88	0.84	294.00	157.1		26.0	1.02	294.40	157.5		156.62	No		
6766		7/7/2019 2:03	25.70	0.74	296.60	162.7		25.80	0.63	289.70	153.0		25.89	1.03	292.40	155.4		26.0	1.13	290.10	153.4		156.13	No		
6767		7/7/2019 2:04	25.66	0.66	300.80	165.9		25.77	0.80	288.70	152.2		25.88	0.95	291.70	154.8		26.0	1.03	288.90	152.4		156.33	No		
6768		7/7/2019 2:05	25.66	0.68	296.90	160.5		25.82	0.82	286.70	150.8		25.88	0.95	290.20	153.4		26.0	1.17	288.40	152.0		154.18	No		
6769		7/7/2019 2:06	25.68	1.06	289.90	153.2		25.85	1.31	281.60	148.1		25.91	1.50	286.30	150.6		26.0	1.59	285.40	150.0		150.48	No		
6770		7/7/2019 2:07	25.71	0.82	292.80	155.8		25.84	0.94	281.40	148.0		25.94	1.19	285.70	150.2		26.1	1.33	286.30	150.6		151.15	No		
6771		7/7/2019 2:08	25.70	0.78	292.90	155.9		25.89	0.96	284.60	149.7		25.93	1.17	287.10	151.1		26.0	1.27	285.10	149.8		151.62	No		
6772		7/7/2019 2:09	25.74	0.97	287.90	151.6		25.87	1.16	279.50	147.4		25.97	1.36	284.50	149.5		26.1	1.48	282.10	148.3		149.20	No		
6773		7/7/2019 2:10	25.74	0.68	288.10	151.8		25.86	0.68	278.20	147.0		25.96	1.07	282.60	148.6		26.1	1.19	280.00	147.5		148.73	No		
6774		7/7/2019 2:11	25.72	0.92	291.60	154.7		25.84	1.14	281.10	147.9		25.93	1.34	285.20	149.9		26.1	1.46	284.60	149.5		150.50	No		
6775		7/7/2019 2:12	25.72	0.74	290.10	153.4		25.79	0.94	278.90	147.2		25.91	1.11	283.30	148.9		26.0	1.23	280.50	147.7		149.27	No		
6776		7/7/2019 2:13	25.68	0.70	291.10	154.2		25.82	0.96	281.10	147.9		25.86	1.10	285.20	149.9		26.0	1.26	283.60	149.0		150.25	No		
6777		7/7/2019 2:14	25.69	1.10	289.70	153.0		25.87	1.37	280.50	147.7		25.88	1.50	283.50	149.0		26.0	1.72	279.60	147.4		149.28	No		
6778		7/7/2019 2:15	25.75	0.90	294.20	157.3		25.88	1.07	282.30	148.4		25.94	1.27	286.20	150.5		26.0	1.44	284.80	149.7		151.46	No		
6779		7/7/2019 2:16	25.76	0.89	301.00	166.2		25.86	0.94	288.30	151.9		25.96	1.22	291.40	154.5		26.1	1.25	290.30	153.5		156.54	No		
6780		7/7/2019 2:17	25.74	0.82	302.60	168.8		25.90	0.96	290.50	153.7		25.93	1.18	294.90	158.1		26.0	1.22	291.60	154.7		158.82	No		
6781		7/7/2019 2:18	25.76	1.27	305.00	173.2		25.94	1.44	296.90	160.5		25.98	1.59	297.50	161.2		26.1	1.69	295.40	158.6		163.37	No		
6782		7/7/2019 2:19	25.83	0.91	314.70	197.0		25.97	1.14	303.80	170.9		26.01	1.19	305.80	174.7		26.1	1.50	305.00	173.2		178.95	Yes		
6783		7/7/2019 2:20	25.85	1.07	320.90	198.2		25.98	1.13	310.60	185.5		26.03	1.32	312.10	189.4		26.1	1.44	311.80	188.8		190.44	Yes		
6784		7/7/2019 2:21	25.83	0.94	328.40	176.9		25.88	1.04	317.60	208.0		25.99	1.17	319.10	204.0		26.1	1.32	318.70	205.4		199.05	Yes		
6785		7/7/2019 2:22	25.78	0.91	321.30	197.0		25.81	0.90	311.40	187.6		25.93	1.13	312.60	190.8		26.0	1.27	313.50	193.4		192.18	Yes		
6786		7/7/2019 2:23	25.72	0.71	315.40	208.0		25.73	0.80	301.30	166.7		25.88	0.99	304.60	172.4		25.9	1.14	307.60	178.5		181.39	Yes		
6787		7/7/2019 2:24	25.66	0.84	316.20	206.0		25.67	0.85	303.80	170.9		25.79	1.14	305.60	174.3		25.9	1.13	306.90	177.0		182.56	Yes		
6788		7/7/2019 2:25	25.59	0.84	323.20	191.5		25.64	1.00	312.20	189.7		25.73	1.10	312.50	190.5		25.8	1.29	313.60	193.7		191.35	Yes		
6789		7/7/2019 2:26	25.54	1.06	325.20	186.2		25.62	1.20	316.60	208.0		25.70	1.39	316.80	208.0		25.8	1.61	318.30	206.8		202.24	Yes		
6790		7/7/2019 2:27	25.51	1.11	332.40	171.1		25.58	1.19	325.50	185.5		25.68	1.33	326.30	183.6		25.8	1.58	325.70	185.0		181.30	Yes		
6791		7/7/2019 2:28	25.46	1.10	334.80	167.2		25.56	1.15	325.10	188.5		25.66	1.36	327.40	181.0		25.7	1.59	329.10	177.4		178.03	Yes		
6792		7/7/2019 2:29	25.45	1.04	334.70	167.4		25.53	1.05	327.30	181.3		25.62	1.23	327.30	181.3		25.7	1.42	328.90	177.8		176.93	Yes		
6793		7/7/2019 2:30	25.42	1.00	338.40	162.1		25.60	0.99	331.50	172.8		25.60	1.21	332.30	171.3		25.7	1.31	332.20	171.5		169.43	Yes		
6794		7/7/2019 2:31	25.38	0.81	341.60	156.4		25.48	0.93	335.20	166.6		25.56	0.95	338.20	162.4		25.7	1.22	339.70	160.5		161.99	No		
6795		7/7/2019 2:32	25.34	0.91	0.54	147.9		25.38	0.82	355.70	148.9		25.51	1.05	356.90	148.6		25.6	1.18	353.60	149.6		148.76	No		
6796		7/7/2019 2:33	25.28	0.91	6.91	148.2		25.32	0.90	7.80	148.4		25.43	1.17	5.73	148.0		25.5	1.27	2.77	147.8		148.13	No		
6797		7/7/2019 2:34	25.22	0.67	6.70	148.2		25.25	0.77	4.72	147.9		25.34	0.83	4.12	147.9		25.4	1.07	2.80	147.8		147.96	No		
6798		7/7/2019 2:35	25.16	0.70	14.08	150.8		25.19	0.80	17.13	152.7		25.28	0.90	16.93	152.5		25.4	1.08	11.34	149.5		151.39	No		
6799		7/7/2019 2:36	25.10	0.63	19.19	154.2		25.13	0.71	23.47	158.1		25.21	0.84	22.29	156.9		25.3	1.02	15.92	151.9		155.29	No		
6800		7/7/2019 2:37	25.06	0.55	19.29	154.3		25.07	0.70	25.57	160.5		25.15	0.82	25.86	160.8		25.2	1.01	19.63	154.6		157.54	No		
6801		7/7/2019 2:38	25.00	0.63	18.78	153.9		25.03	0.72	22.79	157.4		25.10	0.79	24.57	159.3		25.2	0.93	18.55	153.7		156.09	No		
6802		7/7/2019 2:39	24.95	0.65	15.24	151.5		25.00	0.63	21.10	155.8		25.06	0.70	21.09	155.8		25.2	0.87	20.22	155.1		154.54	No		
6803		7/7/2019 2:40	24.91	0.39	18.30	153.5		24.96	0.52	24.09	158.8		25.03	0.52	27.39	162.8		25.1	0.75	28.35	164.0		159.78	No		
6804		7/7/2019 2:41	24.87	0.28	34.85	174.7		24.93	0.31	44.86	199.5		25.00	0.39	44.26	197.7		25.1	0.39	40.91	188.2		190.03	Yes		
6805		7/7/2019 2:42	24.84	0.31	29.21	165.3		24.90	0.36	38.81	183.1		24.97	0.45	38.64	182.7		25.1	0.50	36.38	177.7		177.18	Yes		
6806		7/7/2019 2:43	24.81	0.46	26.78	162.0		24.87	0.61	32.39	170.2		24.96	0.66	33.49	172.2		25.1	0.77	30.50	167.2		167.88	Yes		
6807		7/7/2019 2:44	24.77	0.56	28.93	164.9		24.81	0.71	34.70	174.4		24.92	0.91	37.62	180.4		25.0	1.02	30.88	167.8		171.85	Yes		
6808		7/7/2019 2:45	24.72	0.56	30.33	166.9		24.77	0.68	35.98	176.9		24.87	0.91	37.64	180.4		25.0	1.00	31.73	169.1		173.35	Yes		
6809		7/7/2019 2:46	24.67	0.49	31.65	169.0		24.73	0.66	36.88	178.8		24.82	0.79	38.74	182.9		24.9	0.95	30.33	166.9		174.40	Yes		
6810		7/7/2019 2:47	24.64	0.41	42.59	192.8		24.70	0.62	46.31	204.3		24.78	0.75	47.31	207.8		24.9	0.82	38.38	182.1		196.74	Yes		
6811		7/7/2019 2:48	24.61	0.30	57.87	178.1		24.67	0.46	58.48	176.9		24.75	0.69	59.38	175.0		24.9	0.63	46.15	203.8		183.44	Yes		
6812		7/7/2019 2:49	24.58	0.23	60.49	172.8		24.64	0.42	58.50	176.8		24.72	0.50	62.69	168.9		24.8	0.55	50.90	196.1		178.67	Yes		
6813		7/7/2019 2:50	24.55	0.28	51.33	194.8		24.60	0.41	55.38	183.9		24.70	0.52	59.99	173.8		24.8	0.56	50.15	198.5		187.74	Yes		
6814		7/7/2019 2:51	24.52	0.44	31.95	169.5		24.58	0.62	39.07	183.7		24.68	0.77	42.71	193.1		24.8	0.87	37.83	180.8		181.79	Yes		
6815		7/7/2019 2:52	24.48	0.56	27.37	162.7		24.56	0.71	32.55	170.5		24.65	0.95	35.07	175.1		24.8	1.01	32.72	170.8		169.79	Yes		
6816		7/7/2019 2:53	24.46	0.68	31.04	168.0		24.54	0.73	37.60	180.3		24.62	0.93	36.86	178.7		24.7	1.02	34.10	173.3		175.09	Yes		
6817		7/7/2019 2:54	24.44	0.55	32.40	170.3		24.50	0.69	38.71	182.8		24.60	0.83	40.13	186.3		24.7	0.91	36.78	178.6		179.48	Yes		
6818		7/7/2019 2:55	24.41	0.52	38.21	181.7		24.48	0.76	41.48	189.7		24.56	0.87	42.63	192.9		24.7	0.98	38.90	183.3		186.90	Yes		
6819		7/7/2019 2:56	24.39	0.56	42.46	192.4		24.49	0.77	45.68	202.2		24.63	0.97	44.90	199.7		24.6	1.07	40.14	186.3		195.14	Yes		
6820		7/7/2019 2:57	24.40	0.69	42.05	191.3		24.49	0.83	44.02	197.0		24.64	1.06	42.98	193.9		24.7	1.09	40.47	187.1		192.31	Yes		
6821		7/7/2019 2:58	24.40	0.73	43.02	194.0		24.50	0.92	47.66	206.9		24.60	1.16	46.70	205.6		24.6	1.16	44.35	198.0		201.13	Yes		
6822		7/7/2019 2:59	24.40	0.76	33.55	172.3		24.51	1.07	37.25	179.6		24.66	1.26	36.83	178.7		24.7	1.37	32.04	169.6		175.04	Yes		
6823		7/7/2019 3:00	24.40	0.67	18.87	153.9		24.49	0.93	22.15	156.8		24.58	1.03	25.33	160.2		24.7	1.16	22.70	157.4		157.08	No		
6824		7/7/2019 3:01	24.38	0.51	16.16	152.0		24.46	0.75	15.75	151.8		24.55	0.82	20.40	155.2		24.6	1.04	18.13	153.4		153.10	No		
6825		7/7/2019 3:02	24.35	0.67	24.29	159.0		24.46	0.88	27.47	162.9		24.52	1.04	26.98	162.2		24.6	1.21	24.65	159.4		160.88	No		
6826		7/7/2019 3:03	24.34	0.70	22.26	156.9		24.46	0.90	24.93	159.7		24.52	1.06	27.72	163.2		24.6	1.13	22.23	156.9		159.19	No		
6827		7/7/2019 3:04	24.33	0.68	12.93	150.2		24.43	0.81	12.96	150.2		24.51	1.02	19.28	154.3		24.6	1.03	16.28	152.1		151.72	No		
6828		7/7/2019 3:05	24.31	0.69	5.44	148.0		24.42	0.77	0.40	147.9		24.48	1.06	7.67	148.4		24.5	1.07	6.14	148.1		148.11	No		
6829		7/7/2019 3:06	24.29	0.86	10.85	149.3		24.42	1.01	11.47	149.6		24.48	1.21	11.76	149.7		24.5	1.35	4.46	147.9		149.12	No		
6830		7/7/2019 3:07	24.29	0.79	11.50	149.6		24.43	1.05	11.65	149.7		24.50	1.12	12.28	149.9		24.6	1.29	8.30	148.5		149.44	No		
6831		7/7/2019 3:08	24.29	0.97	14.05	150.8		24.45	1.06	16.92	152.5		24.51	1.31	14.80	151.2		24.5	1.40	11.05	149.4		150.99	No		
6832		7/7/2019 3:09	24.30	0.93	7.38	148.3		24.48	1.04	12.55	150.1		24.55	1.20	9.85	149.0		24.5	1.34	7.85	148.4		148.96	No		
6833		7/7/2019 3:10	24.32	0.91	2.73	147.8		24.49	1.02	2.54	147.8		24.58	1.20	1.87	147.8		24.6	1.33	359.00	148.1		147.91	No		
6834		7/7/2019 3:11	24.32	1.09	356.10	148.8		24.49	1.17	351.80	150.5		24.58	1.36	351.80	150.5		24.6	1.57	353.50	149.7		149.90	No		
6835		7/7/2019 3:12	24.33	1.09	358.20	148.3		24.49	1.10	354.30	149.4		24.60	1.40	357.30	148.5		24.6	1.44	354.90	149.2		148.84	No		
6836		7/7/2019 3:13	24.34	1.12	359.30	148.1		24.50	1.26	356.60	148.2		24.60	1.44	358.60	148.2		24.6	1.69	356.60	148.7		148.29	No		
6837		7/7/2019 3:14	24.34	1.01	357.30	148.5		24.50	1.25	354.40	149.4		24.60	1.39	355.40	149.0		24.6	1.66	356.30	148.7		148.91	No		
6838		7/7/2019 3:15	24.34	1.20	356.00	148.8		24.60	1.20	352.50	150.2		24.61	1.52	352.60	150.0		24.6	1.56	352.30	150.3		149.83	No		
6839		7/7/2019 3:16	24.35	1.31	352.50	150.2		24.62	1.40	349.50	151.8		24.60	1.69	349.30	151.9		24.6	1.91	349.80	151.6		151.39	No		
6840		7/7/2019 3:17	24.36	1.33	358.60	148.2		24.52	1.23	355.40	149.0		24.62	1.67	354.20	149.5		24.7	1.69	354.00	149.5		149.05	No		
6841		7/7/2019 3:18	24.37	1.03	355.60	149.0		24.61	1.21	348.10	152.7		24.63	1.38	352.40	150.2		24.7	1.57	353.80	149.6		150.38	No		
6842		7/7/2019 3:19	24.36	0.84	2.31	147.8		24.49	1.02	0.46	147.9		24.61	1.21	1.05	147.9		24.6	1.31	356.50	148.2		147.97	No		
6843		7/7/2019 3:20	24.35	0.82	3.36	147.8		24.47	1.00	0.09	148.0		24.58	1.14	2.24	147.8		24.6	1.30	0.57	147.9		147.89	No		
6844		7/7/2019 3:21	24.33	0.87	1.40	147.9		24.44	0.97	359.40	148.1		24.54	1.20	0.73	147.9		24.6	1.28	1.49	147.9		147.93	No		
6845		7/7/2019 3:22	24.31	0.73	0.22	148.0		24.42	0.96	356.20	148.8		24.52	1.13	0.18	148.0		24.5	1.24	357.90	148.3		148.26	No		
6846		7/7/2019 3:23	24.29	0.68	351.60	150.6		24.40	0.94	347.40	153.2		24.49	1.04	349.10	152.1		24.5	1.26	350.70	151.1		151.76	No		
6847		7/7/2019 3:24	24.27	0.76	349.30	151.9		24.38	0.84	343.70	156.3		24.47	1.13	346.60	153.8		24.5	1.19	348.10	152.7		153.70	No		
6848		7/7/2019 3:25	24.25	0.73	351.90	150.5		24.35	0.80	347.30	153.3		24.45	1.07	347.00	153.5		24.5	1.11	345.10	155.1		153.09	No		
6849		7/7/2019 3:26	24.23	0.82	356.70	148.2		24.35	0.97	353.70	149.7		24.43	1.17	356.10	148.8		24.5	1.39	355.20	149.1		148.93	No		
6850		7/7/2019 3:27	24.22	0.80	3.61	147.8		24.34	0.92	2.88	147.8		24.43	1.20	4.60	147.9		24.5	1.22	2.33	147.8		147.86	No		
6851		7/7/2019 3:28	24.20	0.73	4.96	147.9		24.32	0.80	2.55	147.8		24.42	1.07	3.23	147.8		24.5	1.10	2.83	147.8		147.86	No		
6852		7/7/2019 3:29	24.19	0.60	359.10	148.1		24.30	0.75	358.50	148.2		24.41	0.91	0.18	148.0		24.5	1.04	358.70	148.2		148.12	No		
6853		7/7/2019 3:30	24.17	0.59	4.19	147.9		24.29	0.82	359.30	148.1		24.38	0.97	359.50	148.1		24.4	1.10	0.61	147.9		147.98	No		
6854		7/7/2019 3:31	24.15	0.68	4.61	147.9		24.27	0.91	5.05	148.0		24.37	1.03	5.78	148.0		24.4	1.17	3.97	147.9		147.95	No		
6855		7/7/2019 3:32	24.14	0.59	9.11	148.8		24.26	0.64	5.06	148.0		24.35	0.94	6.27	148.1		24.4	1.10	2.56	147.8		148.17	No		
6856		7/7/2019 3:33	24.12	0.60	14.74	151.2		24.24	0.61	13.48	150.5		24.34	0.96	12.60	150.1		24.4	1.10	11.02	149.4		150.29	No		
6857		7/7/2019 3:34	24.11	0.60	12.64	150.1		24.23	0.66	12.36	150.0		24.32	0.91	11.68	149.7		24.4	0.97	10.06	149.1		149.70	No		
6858		7/7/2019 3:35	24.09	0.69	4.53	147.9		24.24	0.94	6.80	148.2		24.31	1.01	3.71	147.9		24.4	1.31	4.33	147.9		147.97	No		
6859		7/7/2019 3:36	24.08	0.74	14.56	151.1		24.25	1.08	19.63	154.6		24.32	1.14	18.90	154.0		24.4	1.37	19.24	154.2		153.46	No		
6860		7/7/2019 3:37	24.09	0.63	9.88	149.0		24.24	0.73	7.31	148.3		24.34	0.93	9.85	149.0		24.4	1.05	9.16	148.8		148.78	No		
6861		7/7/2019 3:38	24.07	0.46	9.14	148.8		24.21	0.69	8.26	148.5		24.32	0.79	8.61	148.7		24.4	0.95	9.65	149.0		148.75	No		
6862		7/7/2019 3:39	24.06	0.47	3.03	147.8		24.18	0.61	1.04	147.9		24.28	0.81	3.95	147.9		24.3	0.91	6.46	148.2		147.93	No		
6863		7/7/2019 3:40	24.03	0.36	12.47	150.0		24.16	0.58	11.66	149.7		24.26	0.74	9.63	148.9		24.3	0.85	11.82	149.7		149.59	No		
6864		7/7/2019 3:41	24.01	0.39	9.27	148.8		24.16	0.64	3.30	147.8		24.25	0.72	7.15	148.3		24.3	0.86	5.29	148.0		148.23	No		
6865		7/7/2019 3:42	24.00	0.52	16.47	152.2		24.17	0.70	18.74	153.8		24.24	0.89	21.09	155.8		24.3	0.98	17.66	153.0		153.73	No		
6866		7/7/2019 3:43	24.00	0.48	19.66	154.6		24.16	0.68	19.83	154.7		24.26	0.83	16.95	152.5		24.3	0.92	12.27	149.9		152.95	No		
6867		7/7/2019 3:44	23.99	0.49	346.30	154.1		24.14	0.69	345.30	154.9		24.26	0.90	348.00	152.8		24.3	1.03	349.20	152.0		153.44	No		
6868		7/7/2019 3:45	23.97	0.61	347.50	153.2		24.14	0.82	346.90	153.6		24.25	1.00	349.30	151.9		24.3	1.18	352.70	150.1		152.20	No		
6869		7/7/2019 3:46	23.96	0.86	9.52	148.9		24.12	1.03	6.43	148.1		24.25	1.20	5.77	148.0		24.3	1.36	2.43	147.8		148.23	No		
6870		7/7/2019 3:47	23.96	0.86	7.13	148.3		24.11	0.97	6.05	148.1		24.22	1.23	5.55	148.0		24.3	1.29	4.72	147.9		148.08	No		
6871		7/7/2019 3:48	23.95	0.76	1.82	147.8		24.08	0.92	359.40	148.1		24.20	1.10	0.90	147.9		24.3	1.23	357.20	148.5		148.08	No		
6872		7/7/2019 3:49	23.93	0.96	0.91	147.9		24.06	1.09	359.70	148.0		24.17	1.32	359.40	148.1		24.2	1.50	358.10	148.3		148.07	No		
6873		7/7/2019 3:50	23.93	0.81	356.30	148.7		24.06	1.06	352.90	150.0		24.15	1.13	355.60	148.9		24.2	1.39	355.20	149.1		149.18	No		
6874		7/7/2019 3:51	23.92	0.78	351.30	150.8		24.03	1.00	349.00	152.1		24.14	1.13	351.50	150.7		24.2	1.37	349.60	151.8		151.34	No		
6875		7/7/2019 3:52	23.91	0.79	345.60	154.6		24.01	0.96	344.60	155.3		24.11	1.09	348.00	152.8		24.2	1.29	347.20	153.4		154.03	No		
6876		7/7/2019 3:53	23.89	0.80	343.50	156.5		23.99	0.89	342.90	157.1		24.07	1.15	346.60	153.7		24.1	1.25	344.30	155.8		155.75	No		
6877		7/7/2019 3:54	23.87	0.79	339.40	160.9		23.97	1.02	336.40	164.8		24.04	1.16	341.70	158.3		24.1	1.36	341.00	159.1		160.78	No		
6878		7/7/2019 3:55	23.86	0.95	340.50	159.6		23.97	1.07	338.00	162.7		24.02	1.28	340.40	159.7		24.1	1.44	340.00	160.2		160.55	No		
6879		7/7/2019 3:56	23.84	0.92	339.90	160.3		23.96	1.22	338.60	161.9		24.02	1.28	344.50	155.6		24.1	1.60	342.40	157.6		158.84	No		
6880		7/7/2019 3:57	23.84	0.93	347.60	153.1		23.95	1.14	344.70	155.4		24.02	1.28	346.90	153.6		24.1	1.48	344.00	156.0		154.53	No		
6881		7/7/2019 3:58	23.83	0.92	346.60	153.8		23.94	1.13	342.40	157.6		24.01	1.29	346.20	154.1		24.1	1.50	344.90	155.2		155.19	No		
6882		7/7/2019 3:59	23.82	0.91	351.60	150.6		23.94	1.06	345.40	154.8		24.01	1.23	349.50	151.8		24.1	1.44	346.50	153.9		152.79	No		
6883		7/7/2019 4:00	23.82	0.92	349.60	151.8		23.93	1.03	349.10	152.1		24.00	1.25	348.00	152.8		24.1	1.39	346.30	154.1		152.67	No		
6884		7/7/2019 4:01	23.81	0.94	352.00	150.4		23.92	1.05	348.60	152.3		24.00	1.30	351.70	150.6		24.0	1.39	349.60	151.8		151.25	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
6885		7/7/2019 4:02	23.80	0.83	352.00	150.4		23.91	1.09	348.70	152.3		23.98	1.19	352.70	150.1		24.0	1.44	351.20	150.8		150.92	No		
6886		7/7/2019 4:03	23.79	0.91	356.90	148.6		23.90	1.11	355.40	149.0		23.99	1.18	356.70	148.6		24.0	1.40	354.50	149.3		148.69	No		
6887		7/7/2019 4:04	23.78	0.89	1.71	147.8		23.89	0.95	359.40	148.1		23.97	1.19	358.70	148.2		24.0	1.33	356.30	148.7		148.21	No		
6888		7/7/2019 4:05	23.78	0.81	2.49	147.8		23.88	0.96	359.90	148.0		23.97	1.10	359.90	148.0		24.0	1.24	359.60	148.0		147.97	No		
6889		7/7/2019 4:06	23.77	0.71	3.94	147.9		23.86	0.89	4.37	147.9		23.96	1.06	3.27	147.8		24.0	1.15	2.20	147.8		147.86	No		
6890		7/7/2019 4:07	23.75	0.67	9.10	148.8		23.84	0.93	7.71	148.4		23.92	1.01	4.50	147.9		24.0	1.19	3.66	147.9		148.23	No		
6891		7/7/2019 4:08	23.73	0.72	4.42	147.9		23.82	0.79	2.09	147.8		23.90	1.03	0.58	147.9		23.9	1.10	359.50	148.1		147.93	No		
6892		7/7/2019 4:09	23.71	0.86	356.20	148.8		23.81	0.86	351.40	150.7		23.88	1.11	356.70	148.6		23.9	1.23	353.60	149.7		149.48	No		
6893		7/7/2019 4:10	23.70	0.79	4.09	147.9		23.80	1.00	0.25	148.0		23.87	1.15	1.47	147.9		23.9	1.34	359.90	148.0		147.92	No		
6894		7/7/2019 4:11	23.69	0.86	347.50	153.2		23.80	1.06	345.40	154.8		23.87	1.21	348.60	152.5		23.9	1.40	348.10	152.7		153.29	No		
6895		7/7/2019 4:12	23.69	0.85	343.50	156.5		23.80	1.08	341.90	158.1		23.88	1.13	347.70	153.0		23.9	1.35	346.10	154.2		155.48	No		
6896		7/7/2019 4:13	23.68	0.98	350.40	151.3		23.81	1.10	348.10	152.7		23.88	1.32	349.20	152.0		23.9	1.42	346.30	154.1		152.52	No		
6897		7/7/2019 4:14	23.68	0.87	349.80	151.6		23.80	1.02	344.10	155.9		23.88	1.14	349.00	152.1		23.9	1.31	345.80	154.5		153.54	No		
6898		7/7/2019 4:15	23.68	0.72	338.30	162.3		23.80	0.92	338.20	162.4		23.88	1.04	341.30	158.7		23.9	1.31	339.60	160.7		161.02	No		
6899		7/7/2019 4:16	23.67	0.79	334.50	167.7		23.76	0.89	335.20	166.6		23.87	1.06	340.40	159.7		23.9	1.22	336.90	164.1		164.54	No		
6900		7/7/2019 4:17	23.66	0.83	342.00	158.0		23.77	0.88	341.60	158.4		23.84	1.07	344.30	155.8		23.9	1.17	342.10	157.9		157.51	No		
6901		7/7/2019 4:18	23.66	0.85	346.80	153.7		23.76	1.00	347.40	153.2		23.83	1.18	350.50	151.2		23.9	1.28	346.10	154.2		153.09	No		
6902		7/7/2019 4:19	23.64	0.82	349.50	151.8		23.75	1.09	347.50	153.2		23.82	1.13	351.90	150.5		23.9	1.36	350.10	151.5		151.72	No		
6903		7/7/2019 4:20	23.63	0.99	2.19	147.8		23.74	1.08	359.50	148.1		23.81	1.23	357.50	148.4		23.9	1.33	357.30	148.5		148.20	No		
6904		7/7/2019 4:21	23.63	0.75	5.28	148.0		23.73	0.89	5.57	148.0		23.80	1.05	2.71	147.8		23.8	1.18	0.42	147.9		147.94	No		
6905		7/7/2019 4:22	23.61	0.82	4.58	147.9		23.71	0.88	0.25	148.0		23.78	1.10	0.38	147.9		23.8	1.27	358.90	148.1		147.99	No		
6906		7/7/2019 4:23	23.60	0.91	10.44	149.2		23.70	0.92	7.36	148.3		23.77	1.17	4.67	147.9		23.8	1.26	4.64	147.9		148.34	No		
6907		7/7/2019 4:24	23.59	0.74	18.08	153.3		23.69	0.96	8.49	148.6		23.76	1.04	10.00	149.0		23.8	1.30	6.54	148.2		149.79	No		
6908		7/7/2019 4:25	23.58	0.86	13.88	150.7		23.68	0.97	9.42	148.9		23.74	1.16	7.73	148.4		23.8	1.22	6.48	148.2		149.03	No		
6909		7/7/2019 4:26	23.57	0.96	15.99	151.9		23.67	1.08	12.24	149.9		23.74	1.22	11.93	149.8		23.8	1.40	12.62	150.1		150.43	No		
6910		7/7/2019 4:27	23.56	0.83	26.41	161.5		23.67	1.01	17.91	153.2		23.73	1.06	16.68	152.3		23.8	1.27	15.87	151.7		154.69	No		
6911		7/7/2019 4:28	23.56	1.11	25.52	160.4		23.66	1.11	21.31	156.0		23.72	1.33	19.29	154.3		23.8	1.44	19.45	154.4		156.29	No		
6912		7/7/2019 4:29	23.56	1.08	30.19	166.7		23.69	1.14	25.99	161.0		23.73	1.31	23.59	158.3		23.8	1.41	21.61	158.3		160.57	No		
6913		7/7/2019 4:30	23.57	1.24	22.21	156.9		23.70	1.30	19.33	154.3		23.75	1.47	16.71	152.4		23.8	1.66	18.24	153.5		154.26	No		
6914		7/7/2019 4:31	23.58	1.02	23.80	158.5		23.71	1.31	21.85	156.5		23.76	1.38	18.68	153.8		23.8	1.63	17.21	152.7		155.39	No		
6915		7/7/2019 4:32	23.58	1.21	25.97	161.0		23.74	1.32	24.60	159.3		23.77	1.50	22.72	157.4		23.8	1.68	21.93	156.6		158.55	No		
6916		7/7/2019 4:33	23.60	1.07	12.65	150.1		23.75	1.11	12.78	150.2		23.81	1.37	10.54	149.2		23.8	1.49	10.55	149.2		149.69	No		
6917		7/7/2019 4:34	23.61	1.05	15.49	151.6		23.76	1.26	14.82	151.2		23.81	1.37	13.87	150.7		23.8	1.59	14.98	151.3		151.21	No		
6918		7/7/2019 4:35	23.61	1.12	19.03	154.1		23.76	1.37	17.33	152.8		23.82	1.40	14.31	150.9		23.9	1.70	14.15	150.9		152.17	No		
6919		7/7/2019 4:36	23.61	0.88	21.62	156.3		23.76	1.08	18.40	153.6		23.82	1.19	16.96	152.6		23.9	1.32	16.27	152.1		153.64	No		
6920		7/7/2019 4:37	23.62	1.11	15.80	151.8		23.76	1.29	17.02	152.6		23.83	1.43	13.38	150.5		23.9	1.57	14.10	150.8		151.42	No		
6921		7/7/2019 4:38	23.62	0.98	7.69	148.4		23.74	1.05	5.22	148.0		23.82	1.26	4.03	147.9		23.8	1.40	3.76	147.9		148.03	No		
6922		7/7/2019 4:39	23.61	1.04	12.72	150.1		23.72	1.05	9.11	148.8		23.79	1.27	8.31	148.5		23.8	1.35	9.01	148.7		149.05	No		
6923		7/7/2019 4:40	23.59	1.14	8.88	148.7		23.72	1.17	7.72	148.4		23.78	1.43	7.58	148.4		23.8	1.59	9.39	148.9		148.58	No		
6924		7/7/2019 4:41	23.59	1.06	18.43	153.8		23.71	1.13	13.80	150.7		23.77	1.31	11.89	149.8		23.8	1.43	12.45	150.0		151.01	No		
6925		7/7/2019 4:42	23.58	1.09	5.48	148.0		23.69	1.23	4.04	147.9		23.77	1.36	3.60	147.8		23.8	1.61	0.80	147.9		147.91	No		
6926		7/7/2019 4:43	23.57	0.88	353.90	149.6		23.68	0.98	354.00	149.5		23.74	1.10	355.50	149.0		23.8	1.34	354.80	149.2		149.33	No		
6927		7/7/2019 4:44	23.55	0.77	351.10	150.9		23.63	0.93	349.80	151.6		23.70	1.07	356.00	148.8		23.7	1.18	353.00	150.0		150.33	No		
6928		7/7/2019 4:45	23.52	0.83	351.00	150.9		23.69	1.03	352.10	150.4		23.66	1.11	354.70	149.3		23.7	1.32	351.90	150.5		150.28	No		
6929		7/7/2019 4:46	23.49	0.88	0.87	147.9		23.66	0.95	355.90	148.9		23.62	1.15	357.90	148.3		23.7	1.31	356.90	148.6		148.42	No		
6930		7/7/2019 4:47	23.47	0.98	5.90	148.1		23.64	0.94	1.85	147.8		23.59	1.25	0.91	147.9		23.6	1.26	358.90	148.1		147.99	No		
6931		7/7/2019 4:48	23.45	1.11	8.64	148.6		23.63	1.12	6.40	148.1		23.57	1.35	6.75	148.2		23.6	1.43	6.89	148.2		148.30	No		
6932		7/7/2019 4:49	23.44	0.98	16.57	152.3		23.62	1.00	7.88	148.4		23.57	1.27	8.99	148.7		23.6	1.16	4.28	147.9		149.33	No		
6933		7/7/2019 4:50	23.43	0.79	10.19	149.1		23.61	0.84	9.75	149.0		23.56	1.01	7.37	148.3		23.6	1.08	6.33	148.1		148.64	No		
6934		7/7/2019 4:51	23.41	1.10	17.05	152.6		23.61	1.19	15.63	151.7		23.56	1.35	13.95	150.7		23.6	1.51	15.72	151.8		151.70	No		
6935		7/7/2019 4:52	23.41	1.13	20.70	155.5		23.62	1.28	17.23	152.7		23.56	1.37	17.64	153.0		23.6	1.61	19.72	154.6		153.97	No		
6936		7/7/2019 4:53	23.41	1.35	28.06	163.6		23.66	1.59	25.46	160.4		23.58	1.73	23.60	158.2		23.6	2.09	24.65	159.4		160.40	No		
6937		7/7/2019 4:54	23.46	1.47	36.96	178.9		23.66	1.60	33.88	172.9		23.62	1.86	33.07	171.4		23.7	1.95	30.78	167.6		172.71	Yes		
6938		7/7/2019 4:55	23.48	1.29	32.73	170.8		23.61	1.51	32.88	171.1		23.64	1.71	31.45	168.7		23.7	1.81	30.83	167.4		169.49	Yes		
6939		7/7/2019 4:56	23.50	1.67	28.83	164.7		23.62	1.85	27.31	162.6		23.66	2.01	26.93	162.2		23.7	2.34	25.44	160.3		162.46	No		
6940		7/7/2019 4:57	23.52	1.63	32.86	171.0		23.64	1.68	32.68	170.7		23.67	2.00	28.36	164.1		23.7	2.19	27.33	162.7		167.13	Yes		
6941		7/7/2019 4:58	23.55	1.67	24.29	159.0		23.64	1.58	26.26	161.3		23.68	1.98	25.24	160.1		23.7	2.33	25.83	160.8		160.31	No		
6942		7/7/2019 4:59	23.54	1.47	33.93	173.0		23.63	1.42	34.12	173.3		23.66	1.79	31.15	168.2		23.7	1.81	30.24	166.8		170.31	Yes		
6943		7/7/2019 5:00	23.54	1.34	38.50	182.4		23.62	1.27	37.24	179.5		23.67	1.59	35.61	176.0		23.7	1.57	33.39	172.0		177.46	Yes		
6944		7/7/2019 5:01	23.53	1.63	37.37	179.8		23.62	1.65	37.38	179.9		23.65	1.86	33.85	172.8		23.7	1.97	32.43	170.3		175.70	Yes		
6945		7/7/2019 5:02	23.53	1.44	34.88	174.7		23.61	1.55	35.39	175.7		23.65	1.77	32.65	170.7		23.7	1.88	31.44	168.7		172.45	Yes		
6946		7/7/2019 5:03	23.54	1.46	32.80	170.9		23.61	1.61	32.78	170.9		23.64	1.80	31.24	168.3		23.7	2.00	31.20	168.3		169.61	Yes		
6947		7/7/2019 5:04	23.54	1.60	35.26	175.5		23.60	1.64	33.22	171.7		23.62	2.00	32.80	170.9		23.7	2.18	31.09	168.1		171.55	Yes		
6948		7/7/2019 5:05	23.53	1.28	42.25	191.8		23.58	1.32	38.29	181.9		23.61	1.54	38.54	182.4		23.6	1.72	36.46	177.9		183.52	Yes		
6949		7/7/2019 5:06	23.52	1.50	42.60	192.8		23.57	1.69	42.15	191.6		23.59	1.63	41.10	188.7		23.6	2.14	38.90	183.3		189.09	Yes		
6950		7/7/2019 5:07	23.52	1.58	41.67	190.2		23.57	1.76	42.48	192.5		23.58	2.00	39.55	184.8		23.6	2.15	37.63	180.4		186.99	Yes		
6951		7/7/2019 5:08	23.52	1.39	31.97	169.5		23.57	1.65	31.69	168.9		23.56	1.71	29.64	165.9		23.6	2.02	28.98	164.9		167.31	Yes		
6952		7/7/2019 5:09	23.51	1.72	34.51	174.0		23.57	1.76	34.95	174.9		23.56	2.04	34.26	173.6		23.6	2.14	33.17	171.6		173.51	Yes		
6953		7/7/2019 5:10	23.52	1.32	38.51	182.4		23.56	1.66	37.95	181.1		23.58	1.73	36.14	177.2		23.6	2.10	36.80	178.6		179.83	Yes		
6954		7/7/2019 5:11	23.51	1.78	37.45	180.0		23.57	1.93	38.90	183.3		23.58	2.14	38.45	182.2		23.6	2.43	36.09	177.1		180.67	Yes		
6955		7/7/2019 5:12	23.52	1.92	40.49	187.2		23.57	2.12	42.71	193.1		23.56	2.44	40.20	186.4		23.6	2.59	37.64	180.4		186.78	Yes		
6956		7/7/2019 5:13	23.53	1.34	40.62	187.5		23.56	1.49	37.44	180.0		23.56	1.69	38.17	181.6		23.6	1.92	36.32	177.6		181.67	Yes		
6957		7/7/2019 5:14	23.53	1.78	41.52	189.8		23.56	1.99	41.60	190.1		23.57	2.12	41.26	189.2		23.6	2.49	37.95	181.1		187.54	Yes		
6958		7/7/2019 5:15	23.52	2.15	38.56	182.5		23.56	2.18	39.89	185.7		23.56	2.63	37.92	181.0		23.6	2.81	36.09	177.1		181.58	Yes		
6959		7/7/2019 5:16	23.53	1.89	37.52	180.2		23.56	2.09	38.97	183.4		23.57	2.29	36.85	178.7		23.6	2.54	35.33	175.6		179.48	Yes		
6960		7/7/2019 5:17	23.53	1.78	39.55	184.8		23.55	1.96	41.09	188.7		23.58	2.30	40.03	186.0		23.6	2.48	37.53	180.2		184.93	Yes		
6961		7/7/2019 5:18	23.52	1.77	40.97	188.4		23.55	1.91	37.43	180.0		23.55	2.20	38.14	181.5		23.6	2.50	34.04	173.2		180.78	Yes		
6962		7/7/2019 5:19	23.51	2.10	40.64	187.5		23.53	2.27	38.88	183.2		23.53	2.63	37.12	179.3		23.6	2.84	33.51	172.2		180.57	Yes		
6963		7/7/2019 5:20	23.50	2.05	28.22	163.9		23.52	2.37	29.42	165.6		23.53	2.56	27.59	163.0		23.6	3.05	26.86	162.1		163.63	No		
6964		7/7/2019 5:21	23.49	2.29	27.19	162.5		23.51	2.56	28.11	163.7		23.52	2.80	26.14	161.2		23.6	3.23	26.32	161.4		162.19	No		
6965		7/7/2019 5:22	23.49	2.10	13.02	150.3		23.50	2.19	11.61	149.6		23.51	2.63	10.91	149.4		23.5	2.78	9.36	148.8		149.53	No		
6966		7/7/2019 5:23	23.48	2.23	20.96	155.7		23.51	2.52	21.73	156.4		23.50	2.60	19.00	154.1		23.6	3.25	18.25	153.5		154.91	No		
6967		7/7/2019 5:24	23.47	1.98	23.34	158.0		23.50	2.36	21.70	156.4		23.50	2.37	20.85	155.6		23.5	2.91	20.35	155.2		156.29	No		
6968		7/7/2019 5:25	23.47	1.84	30.01	166.4		23.50	2.10	30.16	166.7		23.50	2.22	28.48	164.2		23.5	2.69	28.64	164.4		165.44	Yes		
6969		7/7/2019 5:26	23.47	2.05	30.35	166.9		23.51	2.45	32.07	169.7		23.50	2.54	28.51	164.3		23.5	3.11	28.18	163.8		166.18	Yes		
6970		7/7/2019 5:27	23.47	2.03	34.47	174.0		23.50	2.13	34.29	173.6		23.50	2.46	33.00	171.3		23.5	2.73	30.55	167.3		171.53	Yes		
6971		7/7/2019 5:28	23.47	2.31	36.99	179.0		23.50	2.53	39.19	184.0		23.50	2.88	36.10	177.2		23.5	3.18	35.55	176.0		179.04	Yes		
6972		7/7/2019 5:29	23.47	1.86	34.13	173.3		23.50	2.01	34.66	174.3		23.49	2.02	32.34	170.2		23.5	2.53	31.60	168.9		171.67	Yes		
6973		7/7/2019 5:30	23.47	1.64	37.53	180.2		23.49	1.60	37.38	179.9		23.50	1.98	35.43	175.8		23.5	2.02	33.01	171.3		176.79	Yes		
6974		7/7/2019 5:31	23.47	2.08	36.07	177.1		23.51	2.24	37.55	180.2		23.48	2.59	35.67	176.3		23.5	2.67	33.87	172.8		176.61	Yes		
6975		7/7/2019 5:32	23.48	2.00	35.23	175.4		23.52	1.70	34.33	173.7		23.51	2.26	33.10	171.5		23.5	2.18	27.75	163.2		170.95	Yes		
6976		7/7/2019 5:33	23.49	1.44	24.86	159.7		23.52	1.52	24.21	158.9		23.52	1.69	19.36	154.3		23.5	1.86	18.81	153.9		156.71	No		
6977		7/7/2019 5:34	23.49	1.21	28.97	164.9		23.53	1.35	25.44	160.3		23.53	1.48	22.63	157.2		23.5	1.64	23.76	158.5		160.22	No		
6978		7/7/2019 5:35	23.50	1.40	20.05	154.9		23.53	1.41	18.10	153.4		23.53	1.64	16.05	152.0		23.5	1.76	15.80	151.8		153.01	No		
6979		7/7/2019 5:36	23.50	1.95	10.59	149.3		23.54	2.04	9.51	148.9		23.53	2.33	8.56	148.6		23.5	2.73	6.56	148.2		148.73	No		
6980		7/7/2019 5:37	23.51	2.09	26.49	161.6		23.54	2.29	25.49	160.4		23.54	2.57	25.26	160.1		23.6	2.95	23.12	157.8		159.98	No		
6981		7/7/2019 5:38	23.51	2.05	25.52	160.4		23.55	2.06	24.26	159.0		23.54	2.45	22.57	157.2		23.6	2.60	18.61	153.7		157.60	No		
6982		7/7/2019 5:39	23.52	1.71	22.66	157.3		23.55	1.76	22.58	157.2		23.55	2.00	20.49	155.3		23.5	2.35	19.35	154.3		156.04	No		
6983		7/7/2019 5:40	23.52	1.49	32.63	170.6		23.56	1.54	28.67	164.5		23.56	1.84	27.76	163.2		23.5	2.04	23.94	158.8		164.28	No		
6984		7/7/2019 5:41	23.52	1.65	26.60	161.7		23.56	1.80	27.65	163.1		23.56	2.00	24.19	158.9		23.6	2.30	23.18	157.8		160.40	No		
6985		7/7/2019 5:42	23.52	1.97	16.89	152.5		23.56	1.87	19.49	154.4		23.56	2.25	15.67	151.7		23.6	2.31	14.77	151.2		152.45	No		
6986		7/7/2019 5:43	23.52	1.90	20.46	155.3		23.56	1.91	19.02	154.1		23.56	2.26	17.37	152.8		23.5	2.51	16.35	152.2		153.58	No		
6987		7/7/2019 5:44	23.53	1.66	25.18	160.0		23.57	1.85	22.25	156.9		23.56	1.99	21.54	156.2		23.6	2.39	19.65	154.6		156.94	No		
6988		7/7/2019 5:45	23.53	1.78	25.78	160.7		23.57	1.64	24.91	159.7		23.58	1.99	23.55	158.2		23.6	2.01	20.78	155.5		158.56	No		
6989		7/7/2019 5:46	23.55	1.74	19.88	154.8		23.57	2.06	18.68	153.7		23.59	2.18	16.66	152.4		23.5	2.56	17.21	152.7		153.39	No		
6990		7/7/2019 5:47	23.54	1.60	28.40	164.1		23.58	1.88	25.17	160.0		23.57	1.94	24.16	158.9		23.5	2.34	23.54	158.2		160.31	No		
6991		7/7/2019 5:48	23.55	1.66	13.61	150.6		23.59	1.74	14.51	151.0		23.58	1.89	12.85	150.2		23.6	2.16	13.44	150.5		150.57	No		
6992		7/7/2019 5:49	23.55	1.80	7.53	148.4		23.59	1.71	5.82	148.1		23.58	2.04	5.41	148.0		23.5	2.25	5.73	148.0		148.11	No		
6993		7/7/2019 5:50	23.56	2.00	359.40	148.1		23.59	2.02	356.00	148.8		23.59	2.31	356.90	148.6		23.5	2.87	356.00	148.8		148.58	No		
6994		7/7/2019 5:51	23.56	2.22	5.64	148.0		23.59	2.48	3.39	147.8		23.59	2.68	3.90	147.9		23.6	3.23	2.92	147.8		147.89	No		
6995		7/7/2019 5:52	23.56	2.48	6.07	148.1		23.58	2.61	4.18	147.9		23.58	3.04	4.44	147.9		23.8	3.32	4.92	147.9		147.95	No		
6996		7/7/2019 5:53	23.55	1.89	13.86	150.8		23.58	1.87	10.65	149.2		23.58	2.30	10.39	149.2		23.5	2.43	7.62	148.4		149.35	No		
6997		7/7/2019 5:54	23.55	2.03	14.47	151.0		23.56	1.99	9.21	148.8		23.57	2.31	9.60	148.9		23.5	2.57	8.64	148.6		149.35	No		
6998		7/7/2019 5:55	23.54	2.22	4.79	147.9		23.55	2.41	2.15	147.8		23.58	2.67	2.20	147.8		23.8	2.99	1.60	147.9		147.86	No		
6999		7/7/2019 5:56	23.53	2.01	10.77	149.3		23.56	2.12	6.94	148.2		23.54	2.37	6.63	148.2		23.5	2.62	5.57	148.0		148.44	No		
7000		7/7/2019 5:57	23.53	1.83	6.41	148.1		23.55	1.85	6.50	148.2		23.55	2.16	5.42	148.0		23.5	2.41	5.45	148.0		148.08	No		
7001		7/7/2019 5:58	23.52	2.23	7.98	148.5		23.56	2.36	7.45	148.3		23.54	2.68	7.34	148.3		23.6	2.98	6.92	148.2		148.34	No		
7002		7/7/2019 5:59	23.53	1.78	12.56	150.1		23.57	2.01	10.46	149.2		23.58	2.07	9.11	148.8		23.8	2.54	8.95	148.7		149.19	No		
7003		7/7/2019 6:00	23.54	1.42	12.01	149.8		23.57	1.56	8.62	148.6		23.55	1.74	9.23	148.8		23.5	2.00	9.71	149.0		149.05	No		
7004		7/7/2019 6:01	23.54	1.46	20.99	155.7		23.57	1.49	17.40	152.9		23.56	1.79	15.93	151.9		23.6	1.98	16.24	152.1		153.14	No		
7005		7/7/2019 6:02	23.54	1.59	15.54	151.6		23.58	1.76	14.08	150.8		23.57	1.84	11.83	149.7		23.8	2.16	11.28	149.5		150.43	No		
7006		7/7/2019 6:03	23.56	1.48	17.98	153.3		23.60	1.46	15.95	151.9		23.58	1.67	13.32	150.4		23.5	1.85	13.31	150.4		151.50	No		
7007		7/7/2019 6:04	23.57	1.40	16.83	152.5		23.61	1.50	15.36	151.5		23.59	1.71	16.01	151.9		23.5	2.05	15.29	151.5		151.86	No		
7008		7/7/2019 6:05	23.57	1.66	24.25	159.0		23.61	1.69	21.00	155.7		23.60	1.92	19.83	154.7		23.8	2.06	19.31	154.3		155.94	No		
7009		7/7/2019 6:06	23.58	1.98	30.21	166.7		23.61	2.16	29.68	165.9		23.61	2.39	28.19	163.8		23.8	2.60	27.65	163.1		164.90	No		
7010		7/7/2019 6:07	23.58	2.01	31.02	168.0		23.63	2.19	31.76	169.2		23.61	2.45	29.28	165.4		23.5	2.80	28.17	163.8		166.58	Yes		
7011		7/7/2019 6:08	23.60	2.14	23.53	158.2		23.63	2.37	24.13	158.9		23.63	2.51	22.48	157.1		23.6	2.99	23.22	157.9		158.02	No		
7012		7/7/2019 6:09	23.60	2.15	22.08	156.7		23.63	2.25	20.77	155.5		23.62	2.66	20.02	154.9		23.8	2.91	18.24	153.5		155.16	No		
7013		7/7/2019 6:10	23.60	2.11	18.68	153.7		23.64	2.07	18.23	153.5		23.62	2.52	17.05	152.6		23.5	2.71	16.68	152.4		153.04	No		
7014		7/7/2019 6:11	23.60	1.92	30.28	166.8		23.65	2.06	31.98	169.5		23.64	2.36	30.04	166.5		23.7	2.56	29.02	165.0		166.96	Yes		
7015		7/7/2019 6:12	23.61	1.65	26.47	161.6		23.65	1.62	25.08	159.9		23.66	1.91	25.84	160.8		23.7	1.92	23.42	158.1		160.10	No		
7016		7/7/2019 6:13	23.62	1.65	28.95	164.9		23.65	1.60	28.26	163.9		23.64	1.92	25.57	160.5		23.7	2.04	23.75	158.4		161.93	No		
7017		7/7/2019 6:14	23.62	1.78	32.70	170.8		23.65	1.64	32.57	170.5		23.64	2.14	31.31	168.5		23.7	2.34	29.57	165.8		168.88	Yes		
7018		7/7/2019 6:15	23.62	1.96	27.23	162.5		23.66	2.17	29.90	166.3		23.64	2.41	24.95	159.8		23.7	2.76	23.88	158.6		161.79	No		
7019		7/7/2019 6:16	23.63	1.68	18.66	153.8		23.65	1.97	14.63	151.1		23.64	2.16	16.12	152.0		23.7	2.47	15.39	151.6		152.11	No		
7020		7/7/2019 6:17	23.64	2.35	25.34	160.2		23.66	2.35	29.80	166.1		23.64	2.75	27.97	163.5		23.7	2.91	27.50	162.9		163.19	No		
7021		7/7/2019 6:18	23.65	2.13	33.93	173.0		23.66	2.22	35.04	175.0		23.65	2.52	34.23	173.5		23.7	2.79	32.90	171.1		173.15	Yes		
7022		7/7/2019 6:19	23.66	1.95	32.15	169.8		23.66	2.06	31.59	168.9		23.64	2.28	29.36	165.5		23.7	2.69	27.59	163.0		166.81	Yes		
7023		7/7/2019 6:20	23.66	1.93	28.41	164.1		23.67	2.06	29.50	165.7		23.64	2.29	27.56	163.0		23.7	2.67	27.28	162.6		163.85	No		
7024		7/7/2019 6:21	23.68	1.87	26.61	161.8		23.66	1.92	24.88	159.7		23.65	1.92	23.75	158.4		23.7	2.43	24.54	159.3		159.80	No		
7025		7/7/2019 6:22	23.69	1.81	21.16	155.9		23.68	1.74	18.54	153.7		23.64	2.11	17.72	153.1		23.7	2.26	16.70	152.4		153.76	No		
7026		7/7/2019 6:23	23.70	1.59	25.76	160.7		23.67	1.57	22.05	156.7		23.64	1.83	21.12	155.8		23.7	2.02	19.18	154.2		156.87	No		
7027		7/7/2019 6:24	23.69	1.55	32.87	171.1		23.67	1.62	29.90	166.3		23.64	1.94	29.71	166.0		23.7	2.08	27.09	162.4		166.42	Yes		
7028		7/7/2019 6:25	23.69	1.94	36.00	176.9		23.64	2.05	36.51	178.0		23.63	2.27	33.36	171.9		23.6	2.52	33.26	171.8		174.66	Yes		
7029		7/7/2019 6:26	23.68	1.64	38.57	182.5		23.63	1.86	38.44	182.2		23.60	2.08	38.48	182.3		23.6	2.26	35.90	176.7		180.95	Yes		
7030		7/7/2019 6:27	23.66	1.75	30.47	167.1		23.62	1.86	29.09	165.1		23.58	2.06	26.76	161.9		23.6	2.40	25.48	160.4		163.63	No		
7031		7/7/2019 6:28	23.65	1.87	29.10	165.1		23.61	2.02	25.70	160.6		23.57	1.97	27.02	162.3		23.5	2.42	25.99	161.0		162.25	No		
7032		7/7/2019 6:29	23.66	2.22	33.85	172.8		23.57	2.40	31.49	168.7		23.56	2.67	32.00	169.6		23.6	3.14	30.18	166.7		169.45	Yes		
7033		7/7/2019 6:30	23.61	2.60	36.72	178.4		23.55	2.64	37.47	180.0		23.52	3.26	34.75	174.5		23.5	3.43	31.57	168.9		175.46	Yes		
7034		7/7/2019 6:31	23.59	2.01	28.55	164.3		23.51	2.23	26.71	161.9		23.48	2.30	26.09	161.1		23.5	2.79	24.97	159.8		161.78	No		
7035		7/7/2019 6:32	23.56	2.44	35.29	175.5		23.49	2.81	37.66	180.5		23.45	3.08	36.14	177.2		23.5	3.82	34.35	173.7		176.74	Yes		
7036		7/7/2019 6:33	23.55	2.21	23.92	158.6		23.51	2.62	22.86	157.5		23.43	2.76	22.57	157.2		23.4	3.07	21.69	156.3		157.41	No		
7037		7/7/2019 6:34	23.60	2.33	27.36	162.7		23.64	2.64	26.37	161.5		23.44	2.93	26.66	161.7		23.5	3.47	27.43	162.8		162.17	No		
7038		7/7/2019 6:35	23.66	2.12	25.17	160.0		23.68	2.29	23.61	158.3		23.46	2.67	22.64	157.3		23.5	2.96	22.73	157.4		158.25	No		
7039		7/7/2019 6:36	23.75	2.61	20.91	155.7		23.69	2.72	18.62	153.8		23.48	3.18	18.70	153.8		23.6	3.61	19.09	154.1		154.34	No		
7040		7/7/2019 6:37	23.80	2.88	21.27	156.0		23.69	3.16	21.56	156.2		23.47	3.51	20.28	155.1		23.5	3.84	19.32	154.3		155.41	No		
7041		7/7/2019 6:38	23.83	2.87	29.58	165.8		23.68	2.86	30.97	167.9		23.45	3.11	29.90	166.3		23.5	3.68	28.82	164.7		166.17	Yes		
7042		7/7/2019 6:39	23.81	2.33	36.06	177.1		23.61	2.37	34.79	174.6		23.45	2.97	34.62	174.2		23.5	3.05	32.23	170.0		173.96	Yes		
7043		7/7/2019 6:40	23.82	1.84	38.32	181.9		23.60	1.97	37.34	179.8		23.48	2.21	37.79	180.8		23.3	2.63	35.87	176.7		179.79	Yes		
7044		7/7/2019 6:41	23.79	2.56	40.86	188.1		23.55	2.78	42.69	192.8		23.48	3.14	41.34	189.4		23.5	3.42	39.97	185.9		189.03	Yes		
7045		7/7/2019 6:42	23.71	2.33	42.05	191.3		23.56	2.47	41.82	190.7		23.42	2.98	41.53	189.9		23.4	3.16	38.50	182.4		188.54	Yes		
7046		7/7/2019 6:43	23.71	2.02	40.50	187.2		23.56	2.17	41.24	189.1		23.42	2.49	41.60	190.1		23.6	2.79	38.57	182.5		187.22	Yes		
7047		7/7/2019 6:44	23.72	2.09	40.02	186.0		23.57	2.48	42.15	191.8		23.42	2.81	41.75	190.5		23.4	3.08	39.60	185.0		188.24	Yes		
7048		7/7/2019 6:45	23.74	1.97	38.80	183.1		23.59	2.04	37.91	181.0		23.43	2.45	38.19	181.6		23.5	2.89	34.88	174.7		180.11	Yes		
7049		7/7/2019 6:46	23.77	2.05	40.65	187.6		23.59	2.19	41.14	188.8		23.44	2.53	40.44	187.0		23.6	2.74	37.62	180.4		185.96	Yes		
7050		7/7/2019 6:47	23.77	2.25	34.34	173.7		23.56	2.45	36.37	175.7		23.44	2.82	35.10	175.2		23.3	3.05	33.81	172.2		174.19	Yes		
7051		7/7/2019 6:48	23.80	2.33	35.95	176.8		23.56	2.40	34.40	173.8		23.41	2.86	33.45	172.1		23.4	3.08	31.65	169.0		172.94	Yes		
7052		7/7/2019 6:49	23.79	1.99	34.34	173.7		23.57	2.28	34.42	173.9		23.40	2.82	33.43	172.0		23.4	2.97	32.93	171.2		172.70	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7053		7/7/2019 6:50	23.34	2.17	34.51	174.0		23.67	2.52	35.94	176.8		23.41	2.62	35.24	175.4		23.4	3.10	35.52	176.0		175.57	Yes		
7054		7/7/2019 6:51	23.33	2.10	37.51	180.1		23.59	2.45	37.43	180.0		23.46	2.74	36.72	178.4		23.4	3.14	35.55	176.0		176.64	Yes		
7055		7/7/2019 6:52	23.34	2.07	35.62	176.2		23.60	2.21	34.33	173.7		23.41	2.49	33.83	172.8		23.4	2.75	33.66	172.5		173.78	Yes		
7056		7/7/2019 6:53	23.37	2.12	37.46	180.0		23.65	2.17	36.70	178.4		23.42	2.56	37.72	180.6		23.4	2.79	34.99	174.9		178.49	Yes		
7057		7/7/2019 6:54	23.53	2.31	49.62	200.2		23.61	2.66	49.60	200.2		23.41	3.05	48.40	204.3		23.4	3.32	46.25	204.1		202.20	Yes		
7058		7/7/2019 6:55	23.71	2.39	42.95	193.8		23.47	2.65	43.66	195.9		23.36	3.06	42.97	193.9		23.4	3.43	41.43	189.6		193.30	Yes		
7059		7/7/2019 6:56	23.36	2.31	40.86	188.1		23.40	2.66	39.68	185.1		23.31	2.89	40.65	187.8		23.3	3.42	40.27	186.6		188.86	Yes		
7060		7/7/2019 6:57	23.56	2.64	28.28	183.9		23.40	2.71	28.95	184.9		23.24	3.12	29.16	185.2		23.2	3.59	29.39	185.5		184.89	No		
7061		7/7/2019 6:58	23.59	2.40	39.16	183.9		23.42	2.42	38.87	183.2		23.22	3.02	37.73	180.6		23.2	3.22	37.30	179.7		181.85	Yes		
7062		7/7/2019 6:59	23.37	1.85	37.30	179.7		23.49	1.97	33.52	172.2		23.28	2.29	34.26	173.6		23.3	2.61	32.52	170.5		173.98	Yes		
7063		7/7/2019 7:00	23.79	2.07	29.09	185.1		23.56	2.15	28.65	184.5		23.30	2.52	28.63	184.7		23.3	2.73	27.95	183.5		184.44	No		
7064		7/7/2019 7:01	23.90	1.74	31.28	188.4		23.92	1.74	28.94	184.9		23.35	2.05	28.69	184.5		23.4	2.20	27.17	182.5		185.06	Yes		
7065		7/7/2019 7:02	24.01	2.10	23.54	158.2		23.65	2.10	21.48	156.2		23.40	2.49	20.57	155.4		23.4	2.76	18.26	153.5		155.81	No		
7066		7/7/2019 7:03	24.11	1.93	15.93	151.9		23.66	2.30	14.71	151.2		23.38	2.38	15.88	151.9		23.4	2.90	15.07	151.4		151.56	No		
7067		7/7/2019 7:04	24.20	1.98	21.00	155.7		23.69	2.20	22.34	157.0		23.37	2.41	21.26	156.0		23.4	2.73	23.91	158.8		156.83	No		
7068		7/7/2019 7:05	24.11	2.38	36.53	176.0		23.66	2.63	37.74	180.6		23.32	3.00	34.14	173.3		23.4	3.24	34.12	173.3		176.33	Yes		
7069		7/7/2019 7:06	24.00	1.91	25.57	160.5		23.60	2.14	25.55	160.5		23.29	2.46	24.17	158.9		23.3	2.70	24.16	158.9		159.68	No		
7070		7/7/2019 7:07	24.10	2.09	22.65	157.3		23.67	2.21	23.51	158.2		23.32	2.43	23.03	157.7		23.4	2.73	22.43	157.1		157.57	No		
7071		7/7/2019 7:08	24.13	2.27	22.02	156.7		23.67	2.46	21.53	156.2		23.30	2.77	21.91	156.6		23.3	3.10	23.14	157.8		156.82	No		
7072		7/7/2019 7:09	24.15	2.10	32.21	169.9		23.59	2.19	29.19	165.2		23.29	2.67	30.03	166.5		23.3	2.90	30.02	166.4		167.02	Yes		
7073		7/7/2019 7:10	24.31	1.97	34.67	174.3		23.60	2.03	35.42	175.8		23.28	2.43	33.12	171.5		23.3	2.65	32.52	170.5		173.02	Yes		
7074		7/7/2019 7:11	24.32	1.79	39.33	184.3		23.60	1.90	40.94	188.3		23.30	2.14	41.73	190.4		23.4	2.38	39.53	184.8		186.95	Yes		
7075		7/7/2019 7:12	23.96	1.63	35.10	175.2		23.71	1.55	34.90	174.8		23.35	1.95	34.92	174.8		23.4	1.96	30.46	167.1		172.97	Yes		
7076		7/7/2019 7:13	24.08	1.58	34.36	173.7		23.68	1.82	33.81	172.7		23.45	1.99	34.89	174.8		23.3	2.42	33.80	172.7		173.49	Yes		
7077		7/7/2019 7:14	24.04	1.98	36.37	177.7		23.67	2.12	35.43	175.8		23.42	2.39	35.66	176.3		23.5	2.70	32.25	170.0		174.95	Yes		
7078		7/7/2019 7:15	24.06	1.97	30.13	166.6		23.69	1.95	31.52	168.8		23.40	2.41	30.57	167.3		23.4	2.52	28.56	164.3		166.78	Yes		
7079		7/7/2019 7:16	24.14	1.76	21.48	156.2		23.79	1.93	22.15	156.8		23.41	2.10	23.10	157.8		23.5	2.44	20.64	155.4		156.54	No		
7080		7/7/2019 7:17	24.31	1.51	18.37	153.6		23.84	1.77	16.60	152.3		23.47	1.87	16.67	152.3		23.8	2.15	16.32	152.1		152.58	No		
7081		7/7/2019 7:18	24.41	1.94	36.26	177.5		23.86	1.96	34.62	174.6		23.53	2.43	36.17	177.3		23.5	2.40	33.48	172.1		175.39	Yes		
7082		7/7/2019 7:19	24.39	1.67	26.34	161.4		23.91	1.89	26.11	161.1		23.57	2.13	24.79	159.6		23.6	2.43	24.43	159.2		160.33	No		
7083		7/7/2019 7:20	24.49	1.71	30.90	167.8		23.90	1.72	28.90	164.8		23.60	2.07	30.93	167.8		23.8	2.21	28.50	164.3		166.18	Yes		
7084		7/7/2019 7:21	24.47	1.73	33.49	172.2		23.92	1.62	34.13	173.3		23.61	2.07	33.17	171.6		23.7	2.28	31.81	169.3		171.58	Yes		
7085		7/7/2019 7:22	24.47	1.71	36.96	178.9		23.96	1.62	34.70	174.4		23.63	1.99	36.48	177.9		23.7	2.07	34.54	174.1		176.34	Yes		
7086		7/7/2019 7:23	24.46	1.66	25.09	159.9		24.04	1.79	24.14	158.9		23.66	2.00	24.67	159.4		23.7	2.21	22.07	156.7		158.74	No		
7087		7/7/2019 7:24	24.81	1.49	19.37	154.3		24.11	1.59	16.15	152.0		23.71	1.86	17.14	152.7		23.8	2.13	15.07	151.4		152.60	No		
7088		7/7/2019 7:25	24.74	1.56	24.15	158.9		24.10	1.75	24.94	159.8		23.75	1.80	25.15	160.0		23.8	2.26	22.39	157.0		158.92	No		
7089		7/7/2019 7:26	24.77	1.64	34.75	174.5		24.06	1.80	34.96	174.9		23.76	1.94	34.55	174.1		23.8	2.32	33.07	171.4		173.73	Yes		
7090		7/7/2019 7:27	24.80	1.64	32.99	171.3		24.06	1.61	32.66	170.7		23.74	1.82	32.67	170.7		23.8	2.10	29.69	166.0		169.68	Yes		
7091		7/7/2019 7:28	24.82	1.87	31.90	169.4		24.06	1.93	32.57	170.5		23.75	2.32	30.95	167.9		23.8	2.42	30.13	166.6		168.61	Yes		
7092		7/7/2019 7:29	24.82	1.52	32.54	170.5		24.14	1.71	27.62	163.1		23.79	1.85	31.51	168.8		23.8	2.07	28.81	164.7		166.75	Yes		
7093		7/7/2019 7:30	24.72	1.65	25.37	160.3		24.16	1.89	26.86	162.1		23.82	2.12	23.95	158.7		23.8	2.36	22.95	157.6		159.65	No		
7094		7/7/2019 7:31	24.81	1.67	21.08	155.8		24.13	2.09	20.13	155.0		23.81	2.11	21.84	156.5		23.9	2.45	21.38	156.1		155.84	No		
7095		7/7/2019 7:32	24.75	1.87	39.26	184.1		24.07	1.92	37.72	180.6		23.81	2.30	38.98	183.5		23.8	2.56	36.97	179.0		181.79	Yes		
7096		7/7/2019 7:33	24.82	1.84	33.79	172.7		24.10	1.96	32.46	170.4		23.77	2.27	31.86	169.3		23.8	2.59	30.55	167.3		169.92	Yes		
7097		7/7/2019 7:34	24.84	1.69	31.12	168.1		24.11	1.57	28.95	164.9		23.80	2.06	29.55	165.7		23.8	2.08	26.17	161.2		165.00	No		
7098		7/7/2019 7:35	24.87	2.27	24.20	158.9		24.12	2.49	21.75	156.4		23.80	2.81	20.87	155.6		23.8	3.18	20.20	155.0		156.50	No		
7099		7/7/2019 7:36	24.73	2.14	14.33	150.9		24.19	2.34	12.30	149.9		23.75	2.69	12.37	150.0		23.8	2.95	12.06	149.8		150.18	No		
7100		7/7/2019 7:37	24.79	2.04	2.10	147.8		24.29	2.16	2.72	147.8		23.78	2.51	2.32	147.8		23.9	2.70	1.82	147.8		147.83	No		
7101		7/7/2019 7:38	24.89	2.07	3.57	147.8		24.32	2.51	1.31	147.9		23.83	2.60	3.50	147.8		24.0	3.03	2.56	147.8		147.85	No		
7102		7/7/2019 7:39	24.96	2.03	7.15	148.3		24.35	2.26	4.26	147.9		23.85	2.61	6.36	148.1		24.0	2.66	5.20	148.0		148.07	No		
7103		7/7/2019 7:40	25.06	1.73	16.64	152.3		24.36	2.04	14.14	150.8		23.90	2.21	14.55	151.1		24.0	2.53	13.16	150.3		151.15	No		
7104		7/7/2019 7:41	25.15	1.92	13.77	150.7		24.36	1.98	12.31	149.9		23.92	2.37	13.01	150.3		24.0	2.65	10.75	149.3		150.05	No		
7105		7/7/2019 7:42	25.16	1.76	27.70	163.2		24.20	2.02	25.49	160.4		23.92	2.24	26.36	161.4		24.0	2.52	24.73	159.5		161.13	No		
7106		7/7/2019 7:43	25.04	2.01	33.10	171.5		24.21	2.26	32.31	170.1		23.93	2.49	33.03	171.3		24.0	2.83	31.87	169.0		170.48	Yes		
7107		7/7/2019 7:44	24.81	2.00	33.28	171.8		24.33	2.05	30.02	166.4		23.88	2.40	31.26	168.4		23.9	2.60	28.79	164.7		167.81	Yes		
7108		7/7/2019 7:45	24.96	1.54	21.28	156.0		24.45	1.80	13.96	150.8		23.98	1.86	16.99	152.6		24.0	2.18	13.96	150.8		152.52	No		
7109		7/7/2019 7:46	25.15	1.83	11.13	149.5		24.44	2.06	10.03	149.1		24.06	2.26	10.78	149.3		24.1	2.52	9.08	148.8		149.15	No		
7110		7/7/2019 7:47	25.23	1.73	6.38	148.1		24.58	1.95	2.80	147.8		24.01	2.18	3.67	147.9		24.1	2.46	3.85	147.9		147.92	No		
7111		7/7/2019 7:48	25.39	1.37	23.84	158.5		24.49	1.52	19.65	154.6		24.16	1.59	22.45	157.1		24.3	1.87	17.73	153.1		155.83	No		
7112		7/7/2019 7:49	25.41	2.30	25.51	160.4		24.38	2.41	22.54	157.2		24.08	2.81	22.96	157.6		24.1	2.99	21.15	155.9		157.76	No		
7113		7/7/2019 7:50	25.29	2.28	8.84	148.7		24.30	2.45	8.38	148.6		23.96	2.90	8.26	148.5		24.0	3.07	7.26	148.3		148.53	No		
7114		7/7/2019 7:51	25.23	2.36	10.62	149.3		24.29	2.61	11.13	149.5		23.84	2.93	11.93	149.8		23.9	2.99	11.27	149.5		149.51	No		
7115		7/7/2019 7:52	25.23	1.87	19.03	154.1		24.22	2.18	16.09	152.0		23.87	2.50	18.45	153.6		23.9	2.71	17.16	152.7		153.09	No		
7116		7/7/2019 7:53	25.22	1.73	21.76	156.4		24.27	2.00	17.40	152.9		23.85	2.12	19.48	154.4		23.9	2.46	17.41	152.9		154.15	No		
7117		7/7/2019 7:54	25.28	1.84	15.08	151.4		24.24	2.19	13.76	150.6		23.92	2.27	15.17	151.4		23.9	2.64	13.52	150.5		150.99	No		
7118		7/7/2019 7:55	25.26	2.11	17.04	152.6		24.26	2.23	14.42	151.0		23.91	2.69	15.02	151.3		23.9	2.72	12.74	150.1		151.27	No		
7119		7/7/2019 7:56	25.27	1.74	10.24	149.1		24.29	2.06	7.49	148.4		23.92	2.24	8.83	148.7		24.0	2.66	8.30	148.5		148.68	No		
7120		7/7/2019 7:57	25.29	2.12	9.94	149.0		24.29	2.45	7.65	148.4		23.95	2.69	9.81	149.0		24.0	2.99	8.84	148.7		148.77	No		
7121		7/7/2019 7:58	25.32	1.85	12.93	150.2		24.26	2.21	11.69	149.7		23.98	2.44	12.62	150.1		24.1	2.70	9.88	149.0		149.75	No		
7122		7/7/2019 7:59	25.32	2.27	7.76	148.4		24.21	2.67	6.82	148.2		23.98	2.87	8.11	148.5		24.0	3.27	7.17	148.3		148.35	No		
7123		7/7/2019 8:00	25.27	2.00	11.42	149.6		24.21	2.41	10.97	149.4		23.92	2.57	11.09	149.4		24.0	2.83	10.77	149.3		149.43	No		
7124		7/7/2019 8:01	25.30	1.89	16.01	151.9		24.18	2.01	13.05	150.3		23.96	2.45	13.71	150.6		24.0	2.64	12.30	149.9		150.70	No		
7125		7/7/2019 8:02	25.32	2.10	13.10	150.3		24.12	2.41	10.09	149.1		23.96	2.75	11.47	149.6		24.0	2.65	11.15	149.5		149.61	No		
7126		7/7/2019 8:03	25.29	1.98	21.19	155.9		24.18	2.31	19.77	154.7		23.91	2.61	20.03	154.9		23.9	2.90	19.20	154.2		154.92	No		
7127		7/7/2019 8:04	25.34	1.85	3.72	147.9		24.20	2.06	3.97	147.9		23.98	2.39	4.15	147.9		24.0	2.49	4.11	147.9		147.87	No		
7128		7/7/2019 8:05	25.36	1.98	12.42	150.0		24.28	2.02	8.90	148.7		23.98	2.61	9.81	149.0		24.1	2.62	7.44	148.3		149.01	No		
7129		7/7/2019 8:06	25.32	2.23	358.80	148.2		24.32	2.56	358.50	148.2		24.01	2.85	358.40	148.2		24.1	3.04	358.30	148.3		148.22	No		
7130		7/7/2019 8:07	25.30	2.41	1.96	147.8		24.32	2.80	0.93	147.9		24.01	3.12	1.22	147.9		24.2	3.44	0.37	147.9		147.89	No		
7131		7/7/2019 8:08	25.31	1.86	4.94	147.9		24.32	2.17	3.12	147.8		24.06	2.42	3.26	147.8		24.2	2.70	2.39	147.8		147.86	No		
7132		7/7/2019 8:09	25.36	1.95	26.00	161.0		24.31	2.18	21.82	156.5		24.10	2.57	23.40	158.1		24.2	2.58	21.22	155.9		157.88	No		
7133		7/7/2019 8:10	25.37	2.28	26.15	161.2		24.18	2.34	24.40	159.1		24.17	2.80	24.41	159.2		24.2	2.87	21.77	156.4		158.99	No		
7134		7/7/2019 8:11	25.26	1.96	20.98	155.7		24.21	2.15	20.69	155.6		24.04	2.47	21.62	156.5		24.0	2.65	20.16	155.0		155.72	No		
7135		7/7/2019 8:12	25.34	1.76	19.46	154.4		24.27	2.10	16.04	152.0		24.08	2.26	17.63	153.0		24.1	2.67	16.81	152.5		152.94	No		
7136		7/7/2019 8:13	25.40	2.10	20.34	155.2		24.29	2.30	18.11	153.4		24.11	2.70	18.01	153.3		24.1	2.99	17.68	153.1		153.72	No		
7137		7/7/2019 8:14	25.36	1.84	30.73	167.5		24.41	1.73	24.67	159.4		24.13	2.05	26.91	162.1		24.1	2.23	24.23	159.0		162.02	No		
7138		7/7/2019 8:15	25.47	1.71	19.20	154.2		24.39	2.09	17.39	152.9		24.23	2.14	17.75	153.1		24.2	2.55	17.38	152.8		153.25	No		
7139		7/7/2019 8:16	25.50	1.82	20.08	154.9		24.35	2.14	17.76	153.1		24.18	2.41	19.16	154.2		24.1	2.65	18.98	154.0		154.07	No		
7140		7/7/2019 8:17	25.49	1.87	31.00	168.0		24.42	2.02	27.66	163.1		24.12	2.37	28.78	164.6		24.1	2.58	27.16	162.5		164.54	No		
7141		7/7/2019 8:18	25.46	1.53	23.62	158.3		24.53	1.68	22.77	157.4		24.19	1.91	21.72	156.4		24.1	2.21	20.03	154.9		156.76	No		
7142		7/7/2019 8:19	25.56	1.77	20.15	155.0		24.49	1.98	18.75	153.9		24.27	2.26	18.60	153.7		24.2	2.56	18.40	153.6		154.04	No		
7143		7/7/2019 8:20	25.56	1.78	32.98	171.3		24.47	2.02	32.29	170.1		24.24	2.24	32.44	170.3		24.2	2.50	32.14	169.8		170.38	Yes		
7144		7/7/2019 8:21	25.49	1.42	29.10	165.1		24.60	1.60	28.79	164.7		24.32	1.77	29.12	165.1		24.2	2.04	29.67	165.9		165.20	Yes		
7145		7/7/2019 8:22	25.34	1.60	47.13	207.2		24.65	1.71	46.96	206.8		24.28	2.06	46.88	206.3		24.2	2.25	42.94	193.8		203.44	Yes		
7146		7/7/2019 8:23	25.30	1.78	30.25	166.8		24.65	1.97	28.66	164.8		24.33	2.25	27.07	162.3		24.3	2.50	27.74	163.2		164.28	No		
7147		7/7/2019 8:24	25.36	1.73	27.93	163.5		24.65	1.96	24.28	159.0		24.32	2.19	27.06	162.3		24.2	2.47	25.27	160.1		161.24	No		
7148		7/7/2019 8:25	25.27	1.97	45.62	202.0		24.62	1.94	44.42	198.2		24.33	2.51	45.02	200.1		24.3	2.46	37.47	180.0		195.07	Yes		
7149		7/7/2019 8:26	25.13	1.59	35.91	176.8		24.65	1.71	33.50	172.2		24.30	1.93	34.61	174.2		24.2	2.20	33.74	172.6		173.94	Yes		
7150		7/7/2019 8:27	25.13	1.86	36.05	177.1		24.43	2.04	34.38	173.8		24.35	2.37	35.75	176.4		24.3	2.63	34.62	174.2		175.38	Yes		
7151		7/7/2019 8:28	24.98	1.86	37.26	179.6		24.38	2.13	35.90	176.7		24.32	2.30	36.34	177.6		24.1	2.59	34.85	174.7		177.17	Yes		
7152		7/7/2019 8:29	24.87	1.41	39.78	185.4		24.44	1.40	32.75	170.9		24.17	1.66	38.07	181.4		24.1	1.70	33.70	172.5		177.54	Yes		
7153		7/7/2019 8:30	24.82	1.35	31.24	168.3		24.45	1.37	30.69	167.8		24.22	1.62	29.46	165.6		24.1	1.65	27.25	162.6		166.08	Yes		
7154		7/7/2019 8:31	24.58	1.75	44.57	198.6		24.39	1.77	44.24	197.6		24.26	2.32	44.23	197.6		24.2	2.38	41.32	189.3		195.79	Yes		
7155		7/7/2019 8:32	24.71	1.48	49.71	199.9		24.35	1.59	48.66	202.6		24.20	1.79	51.69	193.8		24.1	2.10	45.66	202.1		199.60	Yes		
7156		7/7/2019 8:33	24.58	1.65	38.14	181.5		24.41	1.94	37.63	180.4		24.18	2.36	36.45	177.9		24.1	2.37	31.54	168.8		177.16	Yes		
7157		7/7/2019 8:34	24.55	1.31	9.07	148.8		24.48	1.42	9.68	148.9		24.20	1.53	10.71	149.3		24.2	1.73	12.69	150.1		149.28	No		
7158		7/7/2019 8:35	24.79	1.39	34.59	174.2		24.62	1.42	35.18	175.3		24.25	1.66	35.23	175.4		24.2	1.79	34.38	173.8		174.68	Yes		
7159		7/7/2019 8:36	24.87	1.37	36.49	178.0		24.74	1.56	35.21	175.4		24.41	1.72	35.81	176.6		24.3	1.95	33.78	172.7		175.64	Yes		
7160		7/7/2019 8:37	25.05	1.25	30.12	166.6		24.87	1.25	23.94	158.8		24.53	1.45	26.81	162.0		24.5	1.53	24.62	159.4		161.68	No		
7161		7/7/2019 8:38	25.21	1.02	12.57	150.1		25.06	1.16	11.04	149.4		24.69	1.16	10.62	149.3		24.6	1.43	10.94	149.4		149.54	No		
7162		7/7/2019 8:39	25.41	0.80	12.96	150.2		25.20	1.05	9.35	148.8		24.73	1.04	9.85	149.0		24.7	1.35	6.62	148.2		149.06	No		
7163		7/7/2019 8:40	25.56	1.40	26.01	161.0		25.34	1.31	23.91	158.6		24.87	1.70	23.10	157.8		24.9	1.62	19.87	154.8		158.04	No		
7164		7/7/2019 8:41	25.58	1.20	35.88	176.7		25.42	1.06	31.69	169.4		25.06	1.39	33.52	172.2		25.0	1.44	31.20	168.3		171.65	Yes		
7165		7/7/2019 8:42	25.59	1.39	46.57	203.7		25.27	1.38	49.54	200.4		25.05	1.65	49.63	200.5		25.0	1.70	47.19	207.4		202.99	Yes		
7166		7/7/2019 8:43	25.46	1.24	48.06	205.5		25.21	1.35	48.91	202.5		24.96	1.49	48.94	202.4		24.9	1.56	48.46	204.1		203.63	Yes		
7167		7/7/2019 8:44	25.32	1.44	50.46	197.5		25.22	1.52	52.18	192.3		24.92	1.72	52.63	190.5		24.9	1.73	48.65	203.4		195.94	Yes		
7168		7/7/2019 8:45	25.29	1.19	46.33	204.4		25.25	1.27	47.73	206.7		24.96	1.43	49.57	200.3		24.8	1.58	48.25	204.8		204.04	Yes		
7169		7/7/2019 8:46	25.30	1.51	50.87	196.2		25.40	1.62	47.19	207.4		24.98	1.97	49.86	199.4		24.8	1.99	43.69	198.0		199.74	Yes		
7170		7/7/2019 8:47	25.47	1.24	24.86	159.7		25.61	1.33	19.13	154.2		25.12	1.42	20.88	155.8		25.0	1.74	16.23	152.1		155.38	No		
7171		7/7/2019 8:48	25.70	1.41	16.62	152.3		25.56	1.44	17.00	152.6		25.15	1.60	16.92	152.5		25.1	1.70	20.79	155.5		153.23	No		
7172		7/7/2019 8:49	25.84	0.97	26.71	161.9		25.59	0.85	27.29	162.6		25.13	1.06	27.89	163.4		25.0	1.12	29.76	166.1		163.50	No		
7173		7/7/2019 8:50	25.83	1.27	33.36	171.9		25.64	1.29	32.32	170.1		25.17	1.51	35.08	175.1		25.1	1.60	32.94	171.2		172.09	Yes		
7174		7/7/2019 8:51	25.94	1.74	21.29	156.0		25.60	1.79	20.14	155.0		25.22	1.95	21.00	155.7		25.1	2.22	20.80	155.6		155.57	No		
7175		7/7/2019 8:52	25.99	1.19	31.52	168.8		25.60	1.26	31.58	168.9		25.17	1.34	30.25	166.8		25.1	1.57	28.25	163.9		167.10	Yes		
7176		7/7/2019 8:53	25.95	1.19	25.27	160.1		25.66	0.94	27.53	162.9		25.19	1.19	25.73	160.7		25.0	1.23	28.74	164.6		162.08	No		
7177		7/7/2019 8:54	25.97	1.25	43.08	194.2		25.61	1.21	44.74	199.2		25.18	1.26	44.19	197.5		25.1	1.37	44.72	199.1		197.48	Yes		
7178		7/7/2019 8:55	25.98	1.67	29.19	165.2		25.75	1.62	27.60	163.3		25.41	1.80	27.89	163.4		25.3	1.87	25.94	160.9		163.22	No		
7179		7/7/2019 8:56	25.97	1.84	31.79	169.2		25.68	1.85	34.43	173.9		25.37	2.15	30.47	167.1		25.2	2.31	29.45	165.6		168.96	Yes		
7180		7/7/2019 8:57	25.98	1.98	18.02	153.3		25.77	2.01	18.00	153.3		25.28	2.29	15.40	151.6		25.1	2.57	14.73	151.2		152.33	No		
7181		7/7/2019 8:58	26.12	1.62	13.69	150.6		25.76	1.60	12.60	150.2		25.30	1.91	14.88	151.3		25.2	2.20	13.05	150.3		150.58	No		
7182		7/7/2019 8:59	26.10	1.88	40.44	187.0		25.64	1.69	42.34	192.1		25.33	1.99	40.52	187.2		25.3	2.11	36.98	179.0		186.34	Yes		
7183		7/7/2019 9:00	25.98	1.70	37.07	179.2		25.65	1.76	36.05	177.1		25.27	1.96	37.01	179.1		25.2	2.18	35.90	176.7		178.01	Yes		
7184		7/7/2019 9:01	25.91	1.65	31.10	168.1		25.59	1.74	30.57	167.3		25.27	2.00	27.58	163.0		25.2	2.25	26.04	161.1		164.86	No		
7185		7/7/2019 9:02	25.84	1.81	39.38	184.4		25.82	1.68	39.21	184.0		25.21	2.33	38.87	183.2		25.1	2.44	35.38	175.7		181.84	Yes		
7186		7/7/2019 9:03	25.76	1.82	41.83	190.7		25.60	1.86	42.48	192.5		25.16	2.02	43.15	194.4		25.0	2.29	42.40	192.2		192.44	Yes		
7187		7/7/2019 9:04	25.74	1.79	30.55	167.3		25.65	1.78	30.03	166.5		25.14	2.11	26.02	161.0		25.0	2.17	23.90	158.6		163.34	No		
7188		7/7/2019 9:05	25.83	1.30	22.21	156.9		25.74	1.33	19.66	154.6		25.19	1.44	17.26	152.8		25.0	1.62	14.67	151.1		153.84	No		
7189		7/7/2019 9:06	25.97	1.30	356.20	148.8		26.01	1.18	352.40	150.2		25.36	1.37	352.70	150.1		25.2	1.43	355.60	149.0		149.51	No		
7190		7/7/2019 9:07	25.98	1.14	3.95	147.9		26.20	0.94	4.96	147.9		25.48	1.32	0.04	148.0		25.5	1.23	3.26	147.8		147.91	No		
7191		7/7/2019 9:08	26.59	1.51	3.94	147.9		26.33	1.48	2.76	147.8		25.54	1.77	1.25	147.9		25.5	1.82	1.10	147.9		147.88	No		
7192		7/7/2019 9:09	26.77	1.50	2.45	147.8		26.42	1.47	0.50	147.9		25.64	1.70	359.90	148.0		25.5	1.87	357.80	148.4		148.03	No		
7193		7/7/2019 9:10	26.91	1.97	355.60	149.0		26.41	1.86	357.90	148.3		25.76	2.35	358.00	148.8		25.8	2.36	357.00	148.6		148.67	No		
7194		7/7/2019 9:11	26.94	1.81	354.20	149.5		26.37	1.99	354.60	149.3		25.68	2.13	354.30	149.4		25.8	2.42	355.00	149.2		149.33	No		
7195		7/7/2019 9:12	26.90	1.84	352.50	150.2		26.42	2.01	355.00	149.2		25.67	2.16	355.00	149.2		25.7	2.48	356.10	148.8		149.33	No		
7196		7/7/2019 9:13	26.94	1.44	1.04	147.9		26.50	1.43	359.70	148.0		25.60	1.65	359.20	148.1		25.9	1.88	358.30	148.3		148.07	No		
7197		7/7/2019 9:14	27.06	1.71	3.16	147.8		26.46	1.80	6.64	148.2		25.75	2.04	5.63	148.1		25.9	2.31	7.17	148.3		148.09	No		
7198		7/7/2019 9:15	27.11	1.82	14.79	151.2		26.30	1.76	14.49	151.0		25.76	2.19	12.63	150.1		25.9	2.23	12.62	150.1		150.61	No		
7199		7/7/2019 9:16	27.14	1.90	20.95	155.7		26.25	2.03	20.02	154.9		25.67	2.27	18.88	154.0		25.7	2.39	16.94	152.5		154.27	No		
7200		7/7/2019 9:17	27.11	1.51	22.60	157.3		26.23	1.73	19.30	154.3		25.68	1.64	22.10	156.8		25.7	2.08	21.17	155.9		156.05	No		
7201		7/7/2019 9:18	26.99	1.12	36.42	177.8		26.25	1.18	35.53	176.0		25.72	1.29	34.81	174.6		25.7	1.43	30.93	167.8		174.07	Yes		
7202		7/7/2019 9:19	26.92	1.01	36.10	177.2		26.21	0.99	38.87	183.2		25.76	1.12	38.59	182.6		25.5	1.20	39.43	184.5		181.87	Yes		
7203		7/7/2019 9:20	26.95	1.72	24.56	159.3		26.14	1.88	27.57	163.0		25.73	2.02	25.07	159.9		25.5	2.32	26.88	161.8		161.02	No		
7204		7/7/2019 9:21	26.86	1.62	36.27	177.5		26.11	1.70	38.11	181.5		25.70	1.96	35.32	175.6		25.3	2.10	35.50	175.9		177.63	Yes		
7205		7/7/2019 9:22	26.84	1.20	29.90	166.3		26.09	1.35	31.88	169.4		25.67	1.51	30.44	167.1		25.5	1.66	32.23	170.0		168.18	Yes		
7206		7/7/2019 9:23	26.75	1.74	46.55	205.1		26.06	1.83	49.57	200.3		25.66	2.13	49.20	201.6		25.5	2.14	45.18	200.6		201.90	Yes		
7207		7/7/2019 9:24	26.85	1.28	42.58	192.8		26.10	1.28	44.07	197.1		25.64	1.52	42.98	193.9		25.5	1.55	41.32	189.3		193.28	Yes		
7208		7/7/2019 9:25	26.79	1.52	4.05	147.9		26.35	1.71	2.31	147.8		25.72	1.95	3.51	147.8		25.8	1.98	357.70	148.4		147.98	No		
7209		7/7/2019 9:26	26.98	1.19	6.37	148.1		26.63	1.44	359.30	148.1		25.99	1.39	3.53	147.8		25.9	1.70	359.20	148.1		148.04	No		
7210		7/7/2019 9:27	27.31	1.57	24.30	159.0		26.64	1.70	23.66	158.3		26.23	1.86	25.36	160.2		26.2	2.09	22.07	156.7		158.59	No		
7211		7/7/2019 9:28	27.25	1.65	33.25	171.7		26.60	2.02	36.60	178.0		26.14	2.24	33.90	172.9		26.0	2.43	31.99	169.6		173.04	Yes		
7212		7/7/2019 9:29	27.28	2.19	355.30	149.1		26.61	2.13	352.40	150.2		26.11	2.51	355.60	149.0		26.0	2.64	353.60	149.7		149.48	No		
7213		7/7/2019 9:30	27.33	1.51	4.15	147.9		26.64	1.65	2.40	147.8		25.99	1.88	0.73	147.9		26.0	2.09	359.90	148.0		147.90	No		
7214		7/7/2019 9:31	27.40	1.50	350.20	151.4		26.73	1.70	352.50	150.2		25.96	1.91	353.20	149.9		25.9	2.04	354.40	149.4		150.21	No		
7215		7/7/2019 9:32	27.53	0.90	354.50	149.3		26.88	1.05	352.50	150.2		25.98	1.08	357.10	148.5		26.0	1.18	355.60	149.0		149.25	No		
7216		7/7/2019 9:33	27.59	0.97	348.30	152.8		27.03	1.03	353.60	149.6		26.15	1.11	352.20	150.3		26.2	1.06	356.90	148.8		150.28	No		
7217		7/7/2019 9:34	27.84	1.14	352.90	150.0		27.04	1.16	353.20	149.9		26.19	1.22	354.40	149.4		26.4	1.29	354.70	149.3		149.63	No		
7218		7/7/2019 9:35	27.93	1.42	7.17	148.3		27.02	1.48	7.86	148.4		26.19	1.64	8.20	148.5		26.4	1.74	8.66	148.6		148.46	No		
7219		7/7/2019 9:36	27.97	0.60	26.30	161.4		27.10	0.72	39.51	184.7		26.24	0.70	26.16	161.2		26.4	0.81	32.78	170.9		169.56	Yes		
7220		7/7/2019 9:37	28.02	1.31	9.25	148.8		26.91	1.39	10.47	149.2		26.39	1.57	9.71	149.0		26.5	1.86	9.07	148.8		148.93	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7221		7/7/2019 9:38	27.59	1.64	22.69	157.3		26.80	1.66	26.69	161.9		28.28	1.84	22.32	157.0		26.2	2.03	24.26	159.0		158.79	No		
7222		7/7/2019 9:39	27.58	0.75	56.68	180.8		26.88	0.84	57.14	179.8		28.26	0.77	55.42	183.8		26.2	0.80	52.31	192.0		184.07	Yes		
7223		7/7/2019 9:40	27.82	0.49	14.79	151.2		27.00	0.62	28.86	164.7		28.30	0.61	17.96	153.3		26.3	0.65	23.89	158.6		158.95	No		
7224		7/7/2019 9:41	27.71	0.62	91.60	146.3		27.22	0.60	98.60	147.1		28.40	0.66	80.30	149.8		26.3	0.64	102.20	148.4		147.88	No		
7225		7/7/2019 9:42	27.81	0.48	351.80	150.5		27.29	0.67	359.60	148.1		28.67	0.76	345.40	154.8		26.5	0.81	356.80	148.2		150.38	No		
7226		7/7/2019 9:43	28.02	1.17	355.90	148.9		27.36	1.16	349.70	151.7		28.76	1.26	359.70	148.0		26.9	1.30	0.07	148.0		149.14	No		
7227		7/7/2019 9:44	28.08	0.67	356.90	148.6		27.47	0.59	3.54	147.8		28.80	0.72	14.19	150.9		27.0	0.73	22.43	157.1		151.10	No		
7228		7/7/2019 9:45	28.19	1.65	360.00	148.0		27.34	1.56	4.00	147.9		28.77	1.84	1.21	147.9		27.0	1.97	4.23	147.9		147.90	No		
7229		7/7/2019 9:46	28.13	1.74	18.70	153.8		27.28	1.54	15.83	151.8		28.64	1.91	18.35	153.5		26.9	1.85	13.92	150.7		152.48	No		
7230		7/7/2019 9:47	28.17	1.38	33.90	172.9		27.14	1.26	35.74	176.4		28.68	1.66	35.23	175.4		26.8	1.58	30.20	166.7		172.86	Yes		
7231		7/7/2019 9:48	27.94	1.13	18.62	153.8		27.22	1.19	14.35	151.0		28.58	1.35	16.10	152.0		26.5	1.41	13.27	150.4		151.78	No		
7232		7/7/2019 9:49	28.07	1.20	0.20	148.0		27.05	1.39	356.40	148.7		28.60	1.47	0.96	147.9		26.7	1.69	356.70	148.8		148.30	No		
7233		7/7/2019 9:50	27.99	1.46	353.70	149.7		27.02	1.41	352.30	150.3		28.48	1.57	351.40	150.7		26.4	1.56	352.50	150.2		150.21	No		
7234		7/7/2019 9:51	27.96	0.65	351.30	150.8		27.06	0.65	348.00	152.8		28.40	0.80	349.90	151.6		26.3	0.89	344.70	155.4		152.64	No		
7235		7/7/2019 9:52	27.99	0.91	301.40	166.9		27.06	1.02	295.30	158.5		28.48	0.99	300.00	164.7		26.5	1.09	298.00	161.9		162.99	No		
7236		7/7/2019 9:53	27.82	0.97	307.20	177.8		27.06	1.19	298.00	161.9		28.64	1.34	304.70	172.6		26.5	1.42	296.10	162.0		168.52	Yes		
7237		7/7/2019 9:54	27.74	0.92	282.50	148.5		27.06	1.30	274.50	148.4		28.62	1.20	279.60	147.4		26.8	1.48	273.20	148.3		147.14	No		
7238		7/7/2019 9:55	27.82	0.69	282.40	148.4		27.21	0.64	271.40	148.3		28.60	0.79	279.10	147.2		26.7	0.94	272.20	148.3		147.08	No		
7239		7/7/2019 9:56	27.70	0.66	281.90	148.2		27.32	0.86	276.70	146.7		28.79	0.93	288.60	152.2		26.5	0.93	284.10	149.3		149.08	No		
7240		7/7/2019 9:57	27.79	0.76	282.30	148.4		27.30	1.10	272.90	148.3		28.92	1.07	278.30	147.0		26.9	1.26	276.40	146.8		147.08	No		
7241		7/7/2019 9:58	27.80	0.72	305.90	174.9		27.20	0.82	296.20	159.6		28.92	0.87	303.10	169.7		26.9	0.88	291.80	154.9		164.77	No		
7242		7/7/2019 9:59	27.75	0.94	284.70	149.8		27.25	1.12	278.60	147.1		28.80	1.07	283.20	148.8		26.5	1.06	280.80	147.8		148.32	No		
7243		7/7/2019 10:00	27.76	0.49	340.20	180.0		27.38	0.48	322.60	192.6		28.85	0.54	332.10	171.7		26.9	0.53	337.50	163.3		171.69	Yes		
7244		7/7/2019 10:01	27.99	0.84	336.10	165.3		27.43	1.02	332.40	171.1		28.93	0.97	335.50	166.1		27.0	0.96	337.00	164.0		166.64	Yes		
7245		7/7/2019 10:02	28.17	0.71	337.00	164.0		27.41	0.77	333.10	169.9		28.93	0.79	334.70	167.4		27.0	0.84	335.10	166.7		167.02	Yes		
7246		7/7/2019 10:03	28.30	1.14	323.50	190.7		27.46	1.28	315.60	208.0		28.88	1.33	322.80	192.6		26.9	1.44	321.40	196.7		196.97	Yes		
7247		7/7/2019 10:04	28.29	1.17	340.10	160.1		27.49	1.24	338.00	162.7		28.84	1.39	339.10	161.3		26.9	1.42	337.10	163.9		161.97	No		
7248		7/7/2019 10:05	28.37	1.23	352.90	150.0		27.68	1.34	349.30	151.9		28.94	1.44	354.00	149.5		27.0	1.47	346.20	154.1		151.40	No		
7249		7/7/2019 10:06	28.48	1.64	5.76	148.0		27.66	1.36	4.64	147.9		29.01	1.67	5.71	148.0		27.2	1.63	6.93	148.2		148.06	No		
7250		7/7/2019 10:07	28.56	1.62	13.80	150.7		27.62	1.76	18.83	153.9		28.92	1.92	14.61	151.1		27.1	2.07	16.46	152.2		151.98	No		
7251		7/7/2019 10:08	28.66	1.36	15.19	151.4		27.68	1.27	16.40	152.2		28.91	1.67	13.52	150.5		27.0	1.62	14.98	151.3		151.36	No		
7252		7/7/2019 10:09	28.57	1.16	356.60	148.2		27.60	1.30	353.30	149.8		28.97	1.43	354.60	149.3		27.0	1.60	353.60	149.7		149.28	No		
7253		7/7/2019 10:10	28.71	1.49	345.90	154.4		27.62	1.83	340.10	160.1		28.96	1.83	345.40	154.8		27.0	2.13	344.60	155.5		156.19	No		
7254		7/7/2019 10:11	28.76	1.16	353.00	150.0		27.69	1.30	349.10	152.1		28.98	1.46	352.70	150.1		27.0	1.51	354.20	149.5		150.39	No		
7255		7/7/2019 10:12	28.79	0.81	34.80	174.6		27.69	0.97	41.97	191.1		28.96	0.96	37.93	181.1		27.3	0.97	41.91	190.9		184.40	Yes		
7256		7/7/2019 10:13	28.52	0.39	73.43	154.9		27.84	0.47	78.30	151.0		27.08	0.44	75.60	153.0		27.4	0.48	79.14	150.5		152.37	No		
7257		7/7/2019 10:14	28.76	0.53	157.80	162.9		27.82	0.61	136.60	203.2		27.28	0.66	150.40	174.8		27.4	0.55	137.20	205.3		186.55	Yes		
7258		7/7/2019 10:15	28.87	0.85	159.30	161.0		27.80	0.96	146.70	182.6		27.27	1.02	156.60	164.6		27.3	1.09	147.10	181.7		172.48	Yes		
7259		7/7/2019 10:16	28.54	0.80	144.00	189.3		27.72	0.81	130.20	184.5		27.28	0.86	137.60	206.7		27.3	0.89	132.30	190.0		192.63	Yes		
7260		7/7/2019 10:17	28.35	0.86	77.32	151.7		27.78	0.64	73.12	155.2		27.23	0.70	73.06	155.3		27.3	0.86	74.20	154.2		154.12	No		
7261		7/7/2019 10:18	28.30	0.35	123.20	169.9		27.88	0.45	80.30	149.8		27.38	0.38	87.10	147.0		27.3	0.45	57.98	177.9		161.14	No		
7262		7/7/2019 10:19	28.40	0.73	59.36	175.0		27.81	0.83	57.07	179.9		27.61	0.92	61.55	170.9		27.3	0.89	59.40	175.0		175.20	Yes		
7263		7/7/2019 10:20	28.31	1.19	43.95	196.7		27.81	1.23	45.34	201.1		27.45	1.34	42.80	193.4		27.4	1.41	38.13	181.5		193.18	Yes		
7264		7/7/2019 10:21	28.42	1.40	21.51	156.2		27.79	1.56	19.22	154.2		27.42	1.69	22.66	157.3		27.4	1.78	18.79	153.9		155.41	No		
7265		7/7/2019 10:22	28.54	1.03	27.70	163.2		27.75	1.15	29.35	165.5		27.38	1.19	30.82	167.7		27.2	1.24	29.13	165.1		165.36	Yes		
7266		7/7/2019 10:23	28.56	1.40	28.45	164.2		27.89	1.49	31.98	169.5		27.28	1.69	27.56	163.0		27.1	1.71	28.58	164.4		165.27	Yes		
7267		7/7/2019 10:24	28.71	0.79	9.05	148.8		27.93	0.76	7.17	148.3		27.33	0.88	2.93	147.8		27.2	0.88	14.78	151.2		149.02	No		
7268		7/7/2019 10:25	28.79	0.72	52.37	191.8		28.03	0.96	50.56	197.2		27.38	0.94	55.00	184.8		27.2	1.12	50.24	198.2		193.00	Yes		
7269		7/7/2019 10:26	28.76	0.70	71.82	156.5		28.16	0.80	65.83	164.0		27.48	0.92	73.67	154.7		27.3	0.93	75.51	153.1		157.08	No		
7270		7/7/2019 10:27	28.81	0.74	102.80	148.8		28.32	0.86	96.10	148.6		27.64	1.03	110.20	153.4		27.4	1.02	103.70	149.1		149.42	No		
7271		7/7/2019 10:28	28.98	1.14	11.00	149.4		28.36	1.16	8.14	148.5		27.63	1.35	6.14	148.1		27.7	1.44	1.90	147.8		148.46	No		
7272		7/7/2019 10:29	29.16	1.18	14.83	151.2		28.14	1.28	16.00	151.9		27.77	1.43	15.66	151.7		27.7	1.58	17.12	152.7		151.87	No		
7273		7/7/2019 10:30	28.94	0.94	38.28	181.9		28.19	0.96	40.77	187.9		27.62	1.09	38.24	181.8		27.4	1.10	37.86	180.9		183.10	Yes		
7274		7/7/2019 10:31	28.99	0.93	340.50	159.6		28.23	1.09	334.90	167.1		27.69	1.16	333.40	169.4		27.5	1.23	334.30	168.0		166.03	Yes		
7275		7/7/2019 10:32	29.03	0.50	33.89	172.9		28.49	0.55	45.22	200.7		27.63	0.43	19.92	154.8		27.3	0.46	30.47	167.1		173.88	Yes		
7276		7/7/2019 10:33	29.17	0.45	232.50	191.4		28.62	0.46	240.60	172.6		27.88	0.60	232.10	192.6		27.5	0.60	248.60	160.2		179.22	Yes		
7277		7/7/2019 10:34	29.29	0.77	318.60	205.7		28.70	0.82	305.30	173.7		28.05	0.96	310.70	185.8		28.0	0.89	302.80	169.2		183.60	Yes		
7278		7/7/2019 10:35	29.42	0.70	1.92	147.8		28.71	0.82	353.60	149.6		28.13	0.81	354.00	149.5		28.1	0.94	354.80	149.2		149.05	No		
7279		7/7/2019 10:36	29.81	0.81	7.88	148.4		28.79	0.89	12.53	150.0		28.06	0.94	8.92	148.7		28.1	0.93	10.24	149.1		149.08	No		
7280		7/7/2019 10:37	29.50	0.38	104.00	149.2		29.12	0.32	76.32	151.0		28.12	0.45	89.20	146.6		28.2	0.36	108.30	151.9		149.66	No		
7281		7/7/2019 10:38	29.97	0.43	144.70	187.5		29.16	0.49	46.62	205.4		28.45	0.43	74.24	154.2		28.5	0.54	3.64	147.8		173.73	Yes		
7282		7/7/2019 10:39	30.10	1.06	1.23	147.9		28.18	1.10	1.39	147.9		28.64	1.21	358.60	148.2		28.8	1.21	359.30	148.1		148.01	No		
7283		7/7/2019 10:40	30.21	0.65	3.32	147.8		29.16	0.81	6.57	148.6		28.45	0.87	8.38	148.6		28.5	0.96	15.86	151.8		149.22	No		
7284		7/7/2019 10:41	30.33	0.69	30.81	167.7		28.37	0.76	38.67	182.7		28.43	0.87	32.44	170.3		28.5	0.79	31.83	169.3		172.51	Yes		
7285		7/7/2019 10:42	30.01	1.05	41.54	189.9		28.88	1.17	43.96	196.7		28.27	1.30	45.61	202.8		28.3	1.28	41.39	189.5		194.69	Yes		
7286		7/7/2019 10:43	29.74	0.59	127.30	177.8		28.00	0.66	113.90	157.0		28.24	0.76	115.20	158.4		28.2	0.74	101.70	148.1		160.34	No		
7287		7/7/2019 10:44	29.70	0.44	124.40	172.0		29.08	0.44	127.10	177.4		28.49	0.65	125.40	173.9		28.3	0.61	132.00	189.2		178.13	Yes		
7288		7/7/2019 10:45	29.58	1.02	298.60	162.7		28.97	1.19	293.70	156.8		28.50	1.30	299.50	164.0		28.4	1.35	297.20	160.8		161.06	No		
7289		7/7/2019 10:46	29.86	0.95	337.80	162.9		28.89	1.11	338.60	161.9		29.40	1.19	332.10	171.7		28.2	1.28	330.70	174.2		167.68	Yes		
7290		7/7/2019 10:47	29.81	0.72	310.70	185.8		28.87	0.85	313.90	194.6		28.31	0.87	311.60	188.1		28.1	0.88	308.50	180.5		187.23	Yes		
7291		7/7/2019 10:48	29.57	0.77	271.40	146.3		28.89	1.07	257.50	151.6		28.33	1.04	262.00	148.9		28.1	1.19	250.50	158.0		151.19	No		
7292		7/7/2019 10:49	29.43	0.54	293.70	156.8		28.69	0.65	286.30	150.6		28.38	0.68	286.10	150.4		28.3	0.66	280.10	147.5		151.32	No		
7293		7/7/2019 10:50	29.52	1.19	340.70	159.4		28.69	1.25	335.40	166.3		28.38	1.37	339.40	160.9		28.2	1.47	339.60	160.7		161.82	No		
7294		7/7/2019 10:51	29.52	1.29	322.70	192.9		28.63	1.43	317.50	208.0		28.08	1.60	320.00	201.0		28.0	1.56	320.40	199.7		200.40	Yes		
7295		7/7/2019 10:52	29.82	0.93	346.30	154.1		28.79	1.03	339.70	160.5		28.01	1.15	342.70	157.3		27.9	1.16	341.50	158.5		157.60	No		
7296		7/7/2019 10:53	29.88	1.19	325.20	186.2		28.71	1.36	313.00	191.9		28.20	1.61	318.90	204.7		28.1	1.67	315.60	208.0		197.71	Yes		
7297		7/7/2019 10:54	29.52	1.23	331.00	173.7		28.67	1.32	327.00	181.9		28.16	1.56	328.00	179.7		27.9	1.54	329.10	177.4		178.18	Yes		
7298		7/7/2019 10:55	29.52	0.87	323.20	191.5		28.72	0.86	321.20	197.3		28.07	1.02	319.90	201.3		27.9	0.98	321.30	197.0		196.78	Yes		
7299		7/7/2019 10:56	29.62	0.73	254.70	153.8		28.74	0.96	242.70	168.9		28.18	0.91	249.00	159.7		28.1	0.94	239.90	174.0		164.09	No		
7300		7/7/2019 10:57	29.38	0.64	214.20	173.5		28.70	0.73	203.20	157.9		28.24	0.75	210.00	166.4		28.2	0.71	199.20	154.2		162.99	No		
7301		7/7/2019 10:58	29.26	0.61	146.10	184.0		28.81	0.78	146.80	182.4		28.23	0.82	158.10	162.5		28.2	0.73	160.10	175.4		176.09	Yes		
7302		7/7/2019 10:59	29.34	0.62	294.30	157.4		28.72	0.92	283.40	148.9		28.32	0.65	291.90	155.0		28.3	0.95	280.10	147.5		152.20	No		
7303		7/7/2019 11:00	29.26	0.69	314.40	196.1		28.79	0.83	311.90	188.9		28.30	0.89	313.50	193.4		28.2	0.86	316.30	208.0		196.59	Yes		
7304		7/7/2019 11:01	29.35	0.64	326.70	182.6		28.01	0.56	312.50	190.5		28.35	0.70	312.00	189.2		28.3	0.72	296.20	159.6		180.48	Yes		
7305		7/7/2019 11:02	29.50	0.77	344.90	155.2		29.17	0.65	343.10	156.9		28.56	0.81	339.80	160.4		28.5	0.80	324.50	188.0		185.14	Yes		
7306		7/7/2019 11:03	29.86	1.40	19.19	154.2		28.44	1.39	15.48	151.6		28.70	1.59	18.31	153.5		28.7	1.62	9.75	149.0		152.07	No		
7307		7/7/2019 11:04	30.24	1.69	359.80	148.0		28.92	1.56	357.70	148.4		28.98	1.86	359.00	148.1		28.9	1.89	355.60	149.0		148.37	No		
7308		7/7/2019 11:05	30.50	1.40	346.50	152.5		29.33	1.31	340.10	160.1		28.89	1.60	342.60	157.4		28.5	1.63	336.50	162.0		157.98	No		
7309		7/7/2019 11:06	30.32	1.33	304.50	172.2		29.28	1.50	299.40	163.8		28.75	1.67	302.90	169.3		28.6	1.70	301.00	166.2		167.90	Yes		
7310		7/7/2019 11:07	30.12	0.82	306.50	176.1		28.39	1.00	295.60	158.9		28.72	1.02	304.50	172.2		28.8	1.13	303.50	170.4		169.41	Yes		
7311		7/7/2019 11:08	30.12	1.10	329.20	177.2		28.65	1.07	324.50	188.0		28.88	1.32	326.70	182.6		28.8	1.22	323.90	189.6		184.35	Yes		
7312		7/7/2019 11:09	30.48	1.79	4.39	147.9		29.40	1.82	0.33	148.0		28.96	2.13	0.80	147.9		28.9	2.27	0.66	147.9		147.92	No		
7313		7/7/2019 11:10	30.43	1.91	318.30	206.8		29.19	2.04	312.20	189.7		28.80	2.27	315.20	198.6		28.8	2.39	314.60	196.7		197.93	Yes		
7314		7/7/2019 11:11	30.02	1.14	305.50	174.1		29.16	1.48	300.00	164.7		28.65	1.45	305.60	174.3		28.5	1.54	306.90	181.4		173.64	Yes		
7315		7/7/2019 11:12	29.99	1.84	321.50	196.4		29.10	1.79	314.90	197.6		28.70	2.00	316.50	208.0		28.5	2.09	313.60	193.7		198.91	Yes		
7316		7/7/2019 11:13	29.93	0.93	305.20	173.5		29.11	1.07	297.70	161.5		28.62	1.20	299.90	164.8		28.4	1.23	297.00	160.6		165.04	Yes		
7317		7/7/2019 11:14	29.82	0.98	329.80	178.0		28.35	1.24	321.80	195.5		28.67	1.21	325.70	185.0		28.5	1.36	327.30	181.3		184.43	Yes		
7318		7/7/2019 11:15	30.09	0.57	328.40	178.9		28.67	0.64	314.90	197.6		28.68	0.69	332.90	170.3		28.8	0.71	335.90	165.6		178.08	Yes		
7319		7/7/2019 11:16	30.33	0.37	20.26	155.1		29.98	0.45	12.37	150.0		29.30	0.43	29.10	165.1		28.1	0.50	357.50	148.4		154.65	No		
7320		7/7/2019 11:17	30.84	1.37	346.00	155.1		28.74	1.29	339.30	161.0		29.49	1.59	342.80	157.2		29.3	1.67	340.50	159.6		158.24	No		
7321		7/7/2019 11:18	30.60	1.59	319.90	201.3		29.40	1.60	313.20	192.5		29.17	1.96	316.40	208.0		28.5	2.11	318.20	207.1		202.24	Yes		
7322		7/7/2019 11:19	30.27	0.60	303.10	169.7		29.02	0.67	310.50	185.3		28.75	0.72	321.10	197.6		28.5	0.86	317.80	208.0		190.13	Yes		
7323		7/7/2019 11:20	30.39	0.70	280.00	147.5		29.21	0.80	280.10	147.5		28.86	0.67	267.20	147.0		28.6	0.86	280.20	147.8		147.40	No		
7324		7/7/2019 11:21	29.97	0.47	309.50	182.8		28.26	0.54	309.10	181.9		28.64	0.61	310.20	184.5		28.5	0.67	320.40	199.7		187.23	Yes		
7325		7/7/2019 11:22	29.92	0.26	61.89	170.8		29.27	0.22	68.73	160.1		28.69	0.22	70.91	157.5		28.5	0.24	139.00	204.3		173.18	Yes		
7326		7/7/2019 11:23	28.99	0.79	350.40	151.3		29.28	0.88	356.20	148.8		28.74	0.92	351.20	150.8		28.5	1.04	0.11	148.0		149.71	No		
7327		7/7/2019 11:24	29.96	1.48	354.60	149.3		28.42	1.56	354.30	149.4		28.68	1.76	353.20	149.9		28.8	1.95	353.10	149.9		149.62	No		
7328		7/7/2019 11:25	30.21	1.49	346.00	154.3		28.61	1.74	340.00	160.2		28.78	1.83	341.50	158.5		28.7	2.08	338.80	161.6		158.66	No		
7329		7/7/2019 11:26	30.36	1.71	328.90	177.8		29.53	1.91	323.20	191.5		28.95	2.06	326.10	184.0		28.8	2.29	327.60	180.6		183.48	Yes		
7330		7/7/2019 11:27	30.29	1.72	319.50	202.7		29.48	1.91	313.90	194.6		29.04	2.18	316.00	208.0		28.8	2.39	314.80	197.3		200.63	Yes		
7331		7/7/2019 11:28	30.20	1.49	307.40	178.0		28.14	1.93	300.40	165.3		28.98	1.91	306.10	175.3		28.7	2.20	308.80	181.2		174.96	Yes		
7332		7/7/2019 11:29	29.57	1.38	330.30	175.0		29.03	1.28	323.90	189.6		28.64	1.69	326.70	185.0		28.4	1.64	323.00	192.0		185.40	Yes		
7333		7/7/2019 11:30	28.73	1.17	287.10	151.1		28.89	1.51	280.70	147.8		28.86	1.56	286.60	150.7		28.3	1.72	285.40	150.0		149.69	No		
7334		7/7/2019 11:31	29.58	0.86	326.90	182.2		28.98	0.82	323.50	190.7		28.38	1.06	331.10	173.5		28.2	0.94	329.60	176.4		180.67	Yes		
7335		7/7/2019 11:32	29.56	1.02	324.80	187.2		28.01	1.05	318.20	207.1		28.81	1.24	323.00	192.0		28.4	1.28	315.30	208.0		198.59	Yes		
7336		7/7/2019 11:33	28.51	1.88	299.10	163.4		28.66	2.06	293.40	156.4		28.61	2.23	300.60	165.6		28.4	2.54	299.70	164.3		162.43	No		
7337		7/7/2019 11:34	28.42	1.38	319.10	204.0		28.79	1.37	313.60	194.3		28.47	1.61	316.60	208.0		28.3	1.74	312.90	191.7		199.48	Yes		
7338		7/7/2019 11:35	29.37	1.58	314.00	194.9		28.75	1.63	308.30	180.0		28.42	1.92	310.70	185.8		28.2	2.08	311.40	187.6		187.06	Yes		
7339		7/7/2019 11:36	28.30	1.91	305.80	174.7		28.62	1.98	295.60	158.9		28.41	2.30	302.30	168.3		28.2	2.39	296.80	160.3		165.56	Yes		
7340		7/7/2019 11:37	28.12	1.91	283.30	148.9		28.49	2.26	276.70	148.7		28.29	2.36	282.70	148.6		28.1	2.69	278.50	147.1		147.79	No		
7341		7/7/2019 11:38	28.36	2.16	302.90	169.3		28.27	2.49	295.30	158.5		28.19	2.73	299.30	163.7		28.0	3.01	296.40	159.8		162.84	No		
7342		7/7/2019 11:39	28.71	1.62	292.50	155.5		28.19	1.80	283.60	149.0		27.97	1.91	288.30	151.9		27.8	2.04	283.30	148.9		151.32	No		
7343		7/7/2019 11:40	28.52	1.86	275.60	146.5		27.96	2.48	271.00	148.4		27.94	2.33	276.30	146.6		27.5	2.98	274.10	148.4		146.45	No		
7344		7/7/2019 11:41	28.37	1.95	283.20	148.8		27.89	2.45	276.70	146.7		27.70	2.38	282.20	148.4		27.3	2.80	278.70	147.1		147.74	No		
7345		7/7/2019 11:42	28.29	1.67	299.10	163.4		27.87	1.83	288.80	152.3		27.68	2.06	294.60	157.7		27.5	2.35	292.60	155.6		157.27	No		
7346		7/7/2019 11:43	28.28	1.85	315.40	208.0		27.71	2.04	307.60	178.5		27.62	2.30	311.60	187.8		27.5	2.42	310.70	185.8		190.01	Yes		
7347		7/7/2019 11:44	28.12	1.52	307.90	179.1		27.63	1.66	298.60	163.0		27.47	1.89	302.20	168.2		27.4	2.09	300.20	165.0		168.82	Yes		
7348		7/7/2019 11:45	28.16	1.93	301.70	167.3		27.99	2.09	292.30	155.3		27.59	2.34	298.00	161.9		27.3	2.65	295.00	158.2		160.68	No		
7349		7/7/2019 11:46	28.30	1.94	301.40	166.9		28.07	2.11	293.80	156.9		27.74	2.32	298.40	162.4		27.5	2.55	294.70	157.8		160.99	No		
7350		7/7/2019 11:47	28.48	1.79	291.20	154.3		28.26	1.96	286.20	150.5		27.80	2.17	292.10	155.1		27.5	2.40	290.80	154.0		153.48	No		
7351		7/7/2019 11:48	28.85	1.16	295.00	158.2		28.62	1.36	287.00	151.0		27.94	1.40	291.60	154.7		27.8	1.62	287.90	151.6		153.87	No		
7352		7/7/2019 11:49	29.06	1.32	270.10	148.5		28.84	1.79	265.90	147.3		28.27	1.70	269.80	148.5		28.1	1.95	262.80	148.5		147.19	No		
7353		7/7/2019 11:50	29.24	1.69	264.10	148.0		29.05	2.27	262.00	148.9		28.48	2.11	265.90	147.3		28.3	2.61	264.80	147.7		147.96	No		
7354		7/7/2019 11:51	29.47	2.12	285.30	149.9		29.07	2.65	279.40	147.3		28.66	2.74	284.50	149.5		28.5	3.19	279.70	147.4		148.54	No		
7355		7/7/2019 11:52	29.59	2.23	289.70	153.0		28.25	2.60	285.40	150.0		28.68	2.72	291.70	154.8		28.4	3.07	289.10	152.5		152.58	No		
7356		7/7/2019 11:53	29.76	1.49	302.70	169.0		29.44	1.77	295.40	158.6		28.86	1.82	303.00	169.5		28.5	2.08	300.90	166.1		165.81	Yes		
7357		7/7/2019 11:54	29.99	1.25	303.70	170.8		29.61	1.51	297.80	161.6		29.00	1.63	302.20	168.2		28.7	1.73	301.10	166.4		166.73	Yes		
7358		7/7/2019 11:55	30.20	1.42	307.80	178.9		29.82	1.48	296.90	160.5		29.15	1.77	303.50	170.4		28.9	1.88	301.60	167.2		169.23	Yes		
7359		7/7/2019 11:56	30.23	1.37	278.60	147.1		29.74	1.70	271.10	148.4		29.18	1.77	275.60	146.5		28.9	2.02	267.60	146.9		146.72	No		
7360		7/7/2019 11:57	30.32	1.43	297.40	161.1		29.76	1.68	290.40	153.6		29.28	1.75	290.60	154.0		29.0	1.98	292.60	155.6		156.07	No		
7361		7/7/2019 11:58	30.57	1.84	332.20	171.5		29.52	2.17	327.60	180.2		29.28	2.30	330.30	175.0		29.0	2.55	329.90	175.8		175.61	Yes		
7362		7/7/2019 11:59	30.46	1.73	323.70	190.1		29.42	1.83	316.90	208.0		29.01	2.14	320.70	198.8		28.7	2.28	319.30	203.3		200.05	Yes		
7363		7/7/2019 12:00	30.31	1.33	347.70	153.0		29.62	1.46	341.20	158.8		28.87	1.64	345.70	154.5		28.5	1.72	338.60	161.9		157.07	No		
7364		7/7/2019 12:01	30.48	1.09	323.20	191.5		29.57	1.19	312.80	191.4		28.95	1.34	319.40	203.0		28.8	1.39	314.50	196.4		195.55	Yes		
7365		7/7/2019 12:02	30.37	1.93	293.60	156.6		28.74	2.26	288.50	152.1		29.08	2.41	294.20	157.3		28.8	2.63	292.20	155.2		155.32	No		
7366		7/7/2019 12:03	30.42	1.98	289.10	152.5		29.43	2.36	285.00	149.8		29.24	2.54	289.30	152.7		29.0	2.94	286.10	150.4		151.38	No		
7367		7/7/2019 12:04	30.19	1.82	282.60	148.5		29.34	2.08	275.60	146.5		28.93	2.12	281.10	147.9		28.5	2.46	276.30	147.0		147.47	No		
7368		7/7/2019 12:05	29.99	1.09	276.70	146.5		29.46	1.42	270.20	148.4		28.88	1.40	275.90	146.5		28.6	1.73	273.30	146.3		146.45	No		
7369		7/7/2019 12:06	30.13	1.30	271.50	148.3		29.32	1.65	268.00	148.8		28.96	1.72	273.70	146.3		28.8	2.12	270.20	148.4		148.47	No		
7370		7/7/2019 12:07	29.98	1.90	315.20	198.6		29.35	2.21	312.30	190.0		28.88	2.38	315.30	208.0		28.5	2.61	314.70	197.0		198.38	Yes		
7371		7/7/2019 12:08	29.95	1.85	339.40	160.9		29.59	2.05	336.20	165.1		28.95	2.22	340.30	159.8		28.8	2.32	340.00	160.2		161.52	No		
7372		7/7/2019 12:09	30.21	2.02	326.10	184.0		29.63	2.31	320.20	200.4		29.09	2.54	326.80	182.4		28.9	2.79	324.70	187.5		188.58	Yes		
7373		7/7/2019 12:10	30.31	1.80	338.90	181.5		29.48	2.02	332.60	170.8		29.02	2.26	336.00	165.4		28.7	2.34	334.40	167.8		166.39	Yes		
7374		7/7/2019 12:11	30.36	1.45	318.90	204.7		29.62	1.53	315.80	208.0		28.93	1.80	318.90	204.7		28.5	1.95	318.00	207.8		206.29	Yes		
7375		7/7/2019 12:12	30.42	2.08	316.10	198.2		29.52	2.26	309.00	181.6		29.09	2.61	311.50	187.8		28.8	2.77	308.90	181.4		187.28	Yes		
7376		7/7/2019 12:13	30.32	1.48	305.10	173.4		29.57	1.66	300.70	165.8		29.26	1.86	303.90	171.1		28.7	1.90	299.00	163.3		168.37	Yes		
7377		7/7/2019 12:14	30.29	1.02	265.30	147.5		28.71	1.31	265.90	147.3		29.03	1.30	267.00	147.0		28.5	1.63	265.00	147.6		147.37	No		
7378		7/7/2019 12:15	30.34	1.84	298.40	162.4		29.64	1.84	290.20	153.4		29.19	2.02	295.80	159.1		28.9	2.17	293.50	156.5		157.88	No		
7379		7/7/2019 12:16	30.44	1.90	287.30	151.2		29.79	2.35	283.50	149.0		29.38	2.37	289.70	153.0		29.1	2.72	288.40	152.0		151.30	No		
7380		7/7/2019 12:17	30.41	2.21	303.20	169.9		29.63	2.60	298.90	163.1		29.34	2.73	302.80	169.2		29.0	3.07	302.20	168.2		167.58	Yes		
7381		7/7/2019 12:18	30.16	2.04	311.80	186.6		29.49	2.22	304.90	173.0		29.06	2.45	308.50	180.5		28.7	2.65	306.70	176.6		179.68	Yes		
7382		7/7/2019 12:19	30.16	2.17	296.80	160.3		29.53	2.47	292.30	155.3		29.03	2.67	298.40	162.4		28.7	2.95	297.80	161.6		159.92	No		
7383		7/7/2019 12:20	30.30	1.72	313.40	193.1		28.49	1.78	306.40	175.9		28.88	2.14	311.10	186.8		28.5	2.12	307.20	177.6		183.36	Yes		
7384		7/7/2019 12:21	30.13	1.29	293.90	157.0		29.43	1.58	285.20	149.9		29.04	1.69	291.10	154.2		28.5	1.89	290.50	153.7		153.69	No		
7385		7/7/2019 12:22	30.07	1.30	278.00	146.9		29.31	1.66	273.20	146.3		29.02	1.69	278.70	147.1		28.7	1.91	277.20	146.8		146.78	No		
7386		7/7/2019 12:23	29.91	1.07	311.10	186.8		28.41	1.15	307.40	178.0		28.96	1.24	312.60	190.8		28.7	1.32	310.40	185.0		185.16	Yes		
7387		7/7/2019 12:24	30.02	1.27	348.80	152.3		29.62	1.36	346.60	153.8		29.06	1.60	344.30	155.8		28.5	1.67	341.70	158.3		155.04	No		
7388		7/7/2019 12:25	30.15	2.32	333.80	166.8		29.49	2.50	333.00	170.1		29.14	2.73	334.00	168.5		28.9	2.97	332.20	171.5		169.72	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7389		7/7/2019 12:26	30.21	2.63	344.70	155.4		29.92	2.67	342.00	158.0		29.08	3.21	344.50	155.6		28.8	3.59	342.50	157.5		156.61	No		
7390		7/7/2019 12:27	30.39	2.62	326.80	182.4		29.68	2.94	323.90	189.6		29.16	3.30	326.00	184.3		28.9	3.83	324.70	187.5		185.94	Yes		
7391		7/7/2019 12:28	30.37	2.69	324.30	188.5		29.72	2.97	321.70	195.8		29.22	3.27	325.70	185.0		28.9	3.72	323.60	190.4		189.92	Yes		
7392		7/7/2019 12:29	30.48	2.68	338.40	162.1		29.61	2.86	335.90	165.6		29.24	3.30	338.00	162.7		28.9	3.64	336.40	164.8		163.80	No		
7393		7/7/2019 12:30	30.51	2.60	336.70	164.4		29.63	2.77	335.10	168.7		29.06	3.14	334.60	187.5		28.7	3.43	334.50	167.7		166.59	Yes		
7394		7/7/2019 12:31	30.43	2.41	325.80	184.8		29.63	2.61	321.70	195.8		29.05	3.06	325.70	185.0		28.7	3.52	325.00	186.7		188.06	Yes		
7395		7/7/2019 12:32	30.47	2.10	339.40	160.9		29.85	2.15	337.50	163.3		29.12	2.66	338.30	162.3		28.8	2.75	338.10	162.5		162.26	No		
7396		7/7/2019 12:33	30.70	2.78	347.90	152.9		29.79	3.24	346.40	154.0		29.30	3.56	347.00	153.5		29.0	4.05	346.50	153.9		153.57	No		
7397		7/7/2019 12:34	30.73	2.48	345.20	155.0		29.76	2.85	341.90	158.1		29.14	3.12	343.00	157.0		28.8	3.59	342.30	157.7		156.93	No		
7398		7/7/2019 12:35	30.77	2.87	324.90	187.0		29.68	3.24	322.60	193.1		29.18	3.71	324.60	187.8		28.8	4.29	324.90	187.0		188.72	Yes		
7399		7/7/2019 12:36	30.48	2.47	332.80	170.5		29.91	2.62	329.30	177.0		29.04	3.06	331.00	173.7		28.7	3.13	329.40	176.8		174.48	Yes		
7400		7/7/2019 12:37	30.70	2.31	329.90	175.8		29.98	2.63	325.80	184.8		29.45	2.92	330.00	175.6		29.2	3.08	327.50	180.8		179.24	Yes		
7401		7/7/2019 12:38	30.75	2.31	320.20	200.4		30.04	2.62	316.40	208.0		29.64	3.01	320.70	198.8		29.3	3.26	318.40	208.4		203.39	Yes		
7402		7/7/2019 12:39	30.76	2.09	343.30	156.7		30.17	2.44	341.30	158.7		29.68	2.67	342.60	157.4		29.3	3.07	342.30	157.7		157.62	No		
7403		7/7/2019 12:40	30.96	1.99	347.80	152.9		30.29	2.08	341.40	158.6		29.67	2.48	347.40	153.2		29.4	2.71	344.10	155.9		155.18	No		
7404		7/7/2019 12:41	31.21	2.05	343.90	156.1		30.31	2.43	342.60	157.4		29.64	2.57	344.60	155.3		29.3	2.99	343.90	156.1		156.23	No		
7405		7/7/2019 12:42	31.33	1.78	357.20	148.5		30.43	1.83	354.30	149.4		29.64	2.09	356.00	148.8		29.4	2.20	356.10	148.8		148.89	No		
7406		7/7/2019 12:43	31.46	1.86	332.60	171.0		30.35	2.23	326.60	183.1		29.84	2.29	331.60	172.2		29.5	2.69	328.70	178.2		176.13	Yes		
7407		7/7/2019 12:44	31.31	2.37	329.00	177.6		30.20	2.71	327.10	181.7		29.82	2.98	328.90	177.8		29.5	3.21	327.70	180.4		179.38	Yes		
7408		7/7/2019 12:45	31.07	2.60	311.70	188.4		29.96	2.97	307.40	178.0		29.64	3.31	312.10	189.4		29.3	3.77	311.50	187.8		185.92	Yes		
7409		7/7/2019 12:46	30.84	2.50	319.00	204.3		29.95	2.78	316.20	208.0		29.53	3.16	319.30	203.3		29.0	3.33	319.00	204.3		205.00	Yes		
7410		7/7/2019 12:47	30.91	1.83	327.80	179.9		30.21	2.26	324.40	188.3		29.48	2.37	326.60	183.1		29.2	2.72	326.10	184.0		183.84	Yes		
7411		7/7/2019 12:48	30.92	1.34	337.60	163.2		30.39	1.59	336.50	164.7		29.76	1.55	341.40	158.6		29.5	1.74	343.40	158.6		160.78	No		
7412		7/7/2019 12:49	31.22	1.49	338.80	161.6		30.38	1.54	329.70	176.2		29.90	1.79	336.80	164.3		29.8	1.89	331.70	172.4		168.62	Yes		
7413		7/7/2019 12:50	31.10	1.58	313.00	191.9		30.17	1.60	306.90	177.0		29.78	1.80	310.20	184.5		29.5	2.04	312.50	190.5		185.99	Yes		
7414		7/7/2019 12:51	30.90	1.39	323.40	190.9		30.49	1.53	314.80	197.3		29.66	1.68	321.10	197.6		29.5	1.95	313.40	193.1		194.72	Yes		
7415		7/7/2019 12:52	31.20	1.49	337.90	162.8		30.60	1.59	332.20	171.5		30.01	1.76	335.90	165.6		29.8	1.92	333.10	169.9		167.45	Yes		
7416		7/7/2019 12:53	31.31	2.32	338.10	162.5		30.83	2.50	334.60	167.5		30.00	3.02	335.70	165.9		29.8	3.28	335.40	166.3		165.55	Yes		
7417		7/7/2019 12:54	31.40	2.33	340.40	159.7		30.59	2.57	337.20	163.7		30.06	2.90	340.90	159.2		29.7	3.24	338.40	162.1		161.19	No		
7418		7/7/2019 12:55	31.48	1.89	351.60	150.6		30.70	2.36	346.60	153.8		29.96	2.30	351.00	150.9		29.8	2.89	348.90	152.2		151.90	No		
7419		7/7/2019 12:56	31.37	2.06	329.30	177.0		30.68	2.61	324.60	187.8		30.14	2.62	326.80	182.4		29.9	3.14	326.20	183.8		182.74	Yes		
7420		7/7/2019 12:57	31.56	2.60	330.60	174.4		30.68	2.67	329.00	177.6		30.12	3.07	328.60	178.0		29.9	3.28	327.70	180.4		177.61	Yes		
7421		7/7/2019 12:58	31.50	2.55	325.10	186.5		30.62	2.79	322.50	193.4		30.04	3.23	323.60	190.4		29.7	3.47	323.10	191.7		190.51	Yes		
7422		7/7/2019 12:59	31.39	2.34	322.20	194.3		30.19	2.82	318.60	205.0		30.03	3.02	321.90	195.2		29.7	3.41	320.60	198.5		198.24	Yes		
7423		7/7/2019 13:00	31.33	2.23	321.10	197.6		30.34	2.71	314.90	197.6		29.67	2.94	319.90	201.3		29.3	3.38	318.60	205.0		200.39	Yes		
7424		7/7/2019 13:01	30.98	1.96	313.70	194.0		30.15	2.28	310.60	188.0		29.73	2.61	314.00	194.9		29.4	2.81	314.70	197.0		192.96	Yes		
7425		7/7/2019 13:02	30.87	2.22	326.50	183.1		30.14	2.43	322.40	193.7		29.69	2.68	324.30	188.5		29.3	3.10	323.20	191.5		189.20	Yes		
7426		7/7/2019 13:03	30.90	2.11	313.30	192.8		30.14	2.25	309.60	183.5		29.68	2.63	312.90	191.7		29.3	2.74	310.80	188.0		188.50	Yes		
7427		7/7/2019 13:04	30.80	1.32	310.60	185.5		30.44	1.67	308.50	180.5		29.88	1.62	313.60	194.3		29.4	1.94	311.00	186.5		186.70	Yes		
7428		7/7/2019 13:05	31.14	2.24	7.29	148.3		30.59	2.40	5.25	148.0		29.96	2.69	5.45	148.0		28.7	3.03	5.60	148.0		148.08	No		
7429		7/7/2019 13:06	31.26	1.26	4.85	147.9		30.63	1.32	7.36	148.3		29.92	1.47	1.24	147.9		29.8	1.53	3.60	147.8		148.00	No		
7430		7/7/2019 13:07	31.52	0.60	334.20	168.1		30.68	0.87	332.70	170.6		29.86	0.96	337.30	163.6		29.8	1.04	339.60	160.7		165.76	Yes		
7431		7/7/2019 13:08	31.57	1.19	332.60	170.8		30.64	1.32	327.00	181.9		29.87	1.45	330.60	174.4		29.5	1.67	333.80	168.8		173.99	Yes		
7432		7/7/2019 13:09	31.77	2.51	340.80	159.3		30.60	2.57	337.40	163.5		29.99	3.06	339.20	161.1		29.8	3.29	336.90	164.1		162.01	No		
7433		7/7/2019 13:10	31.86	2.53	325.80	184.8		30.35	2.79	322.80	192.6		29.88	3.11	325.10	186.5		29.8	3.53	325.80	184.8		187.15	Yes		
7434		7/7/2019 13:11	31.36	2.49	322.60	193.1		30.38	2.69	319.10	204.0		29.78	3.14	320.70	198.8		29.4	3.33	319.80	201.7		199.40	Yes		
7435		7/7/2019 13:12	31.34	1.85	306.60	180.7		30.28	2.08	302.90	169.3		29.83	2.31	308.00	179.4		29.5	2.51	306.00	175.1		176.13	Yes		
7436		7/7/2019 13:13	31.36	1.71	310.10	184.3		30.33	1.96	307.70	178.7		29.78	2.13	312.20	189.7		29.5	2.31	312.20	189.7		185.60	Yes		
7437		7/7/2019 13:14	31.12	1.71	319.80	201.7		30.48	1.85	315.60	208.0		29.88	2.00	317.40	208.0		29.8	2.18	315.80	208.0		206.41	Yes		
7438		7/7/2019 13:15	31.19	2.40	323.20	191.5		30.63	2.92	320.70	198.8		30.08	2.91	325.20	186.2		29.5	3.50	325.40	185.7		190.56	Yes		
7439		7/7/2019 13:16	31.28	2.10	330.60	174.4		30.47	2.60	326.60	182.4		30.16	2.63	330.00	175.6		29.8	3.29	327.90	179.9		178.09	Yes		
7440		7/7/2019 13:17	31.29	2.41	330.70	174.2		30.45	2.58	327.30	181.3		30.02	2.87	330.00	175.6		29.7	3.04	328.90	177.8		177.23	Yes		
7441		7/7/2019 13:18	31.31	1.85	329.20	177.2		30.43	2.11	323.60	190.4		29.96	2.29	328.60	178.4		29.7	2.59	328.10	179.5		181.38	Yes		
7442		7/7/2019 13:19	31.34	1.89	336.00	165.4		30.47	2.04	332.70	170.6		29.94	2.20	335.30	166.4		29.5	2.84	333.70	169.0		167.66	Yes		
7443		7/7/2019 13:20	31.37	1.94	355.80	148.9		30.66	2.21	352.90	150.0		29.94	2.49	354.10	149.5		29.7	2.77	352.30	150.3		149.67	No		
7444		7/7/2019 13:21	31.52	2.81	346.50	153.9		30.81	2.86	344.90	155.2		30.11	3.36	345.20	155.0		29.9	3.59	343.00	157.0		155.27	No		
7445		7/7/2019 13:22	31.55	2.08	336.10	165.3		30.67	2.30	334.90	167.1		29.87	2.63	334.20	188.1		29.5	2.99	335.10	166.7		166.81	Yes		
7446		7/7/2019 13:23	31.88	1.89	345.40	154.8		30.62	1.96	340.80	159.3		29.92	2.33	343.80	156.2		29.6	2.47	344.30	155.8		156.51	No		
7447		7/7/2019 13:24	31.83	2.31	339.20	161.1		30.71	2.54	337.00	164.0		30.04	2.83	339.40	160.9		29.7	3.20	338.60	161.9		161.99	No		
7448		7/7/2019 13:25	31.53	2.93	329.60	176.4		30.55	2.43	325.60	184.8		30.16	2.61	330.90	173.9		29.9	2.98	328.30	179.1		178.52	Yes		
7449		7/7/2019 13:26	31.41	2.52	337.80	162.9		30.52	2.69	330.40	174.8		30.21	3.22	333.60	168.6		30.0	3.45	331.00	173.7		170.05	Yes		
7450		7/7/2019 13:27	31.29	2.70	337.40	163.5		30.24	2.86	336.00	165.4		30.07	3.26	337.40	163.5		29.8	3.70	337.00	164.0		164.08	No		
7451		7/7/2019 13:28	31.04	2.44	328.00	179.7		29.73	2.86	324.10	189.0		29.82	3.16	328.00	179.7		29.5	3.65	326.60	182.9		182.84	Yes		
7452		7/7/2019 13:29	30.91	2.96	325.30	186.0		29.66	3.36	322.80	192.6		29.36	3.58	325.30	186.0		28.1	4.24	325.20	186.2		187.70	Yes		
7453		7/7/2019 13:30	30.32	2.72	323.70	190.1		29.96	2.99	321.60	196.1		29.33	3.33	322.60	193.1		28.1	3.77	322.60	192.6		192.97	Yes		
7454		7/7/2019 13:31	30.42	2.09	324.80	187.2		30.33	2.31	323.30	191.2		29.61	2.68	326.60	182.9		29.3	3.08	326.90	182.2		185.87	Yes		
7455		7/7/2019 13:32	30.74	2.93	336.70	164.4		30.39	3.48	334.50	167.7		29.82	3.74	336.40	164.8		29.5	4.39	337.00	164.0		165.23	Yes		
7456		7/7/2019 13:33	31.02	3.09	355.80	148.9		30.56	3.55	356.20	148.8		29.91	3.82	354.50	149.3		29.5	4.28	355.10	149.1		149.03	No		
7457		7/7/2019 13:34	31.27	2.33	349.10	152.1		30.70	2.73	348.60	152.4		30.04	2.81	349.00	152.1		29.8	3.28	349.50	151.8		152.10	No		
7458		7/7/2019 13:35	31.49	1.94	351.80	150.5		30.79	2.22	350.10	151.5		30.07	2.41	351.90	150.5		29.9	2.71	351.30	150.8		150.81	No		
7459		7/7/2019 13:36	31.59	2.75	23.70	158.4		30.66	2.91	23.63	158.3		30.19	3.45	21.68	156.6		30.0	3.73	20.08	154.9		157.05	No		
7460		7/7/2019 13:37	31.66	2.40	25.68	160.6		30.72	2.36	24.74	159.5		30.11	2.99	22.21	156.9		29.9	3.06	18.06	153.3		157.59	No		
7461		7/7/2019 13:38	31.80	2.08	15.66	151.8		30.71	2.25	15.75	151.8		30.16	2.63	13.85	150.7		29.9	2.88	12.01	149.8		151.03	No		
7462		7/7/2019 13:39	31.58	1.31	346.00	152.8		30.94	1.18	341.80	158.2		30.07	1.63	345.70	154.5		29.9	1.58	343.70	156.3		155.46	No		
7463		7/7/2019 13:40	31.86	1.52	350.70	151.1		31.20	1.51	345.90	154.4		30.29	1.73	349.90	151.6		30.1	1.76	347.50	153.2		152.58	No		
7464		7/7/2019 13:41	32.15	1.84	0.23	148.0		31.39	1.83	356.20	148.8		30.47	2.12	359.20	148.1		30.4	2.43	355.50	149.0		148.46	No		
7465		7/7/2019 13:42	32.38	2.01	352.40	150.2		31.34	2.04	345.60	154.6		30.66	2.29	348.40	152.5		30.6	2.44	345.10	155.1		153.11	No		
7466		7/7/2019 13:43	32.32	2.13	327.50	180.8		31.26	2.52	321.50	196.4		30.67	2.57	323.90	189.6		30.4	3.02	325.50	185.5		188.06	Yes		
7467		7/7/2019 13:44	32.36	1.87	337.20	163.7		31.19	1.99	332.90	170.3		30.67	2.28	335.30	166.4		30.3	2.45	333.40	169.4		167.48	Yes		
7468		7/7/2019 13:45	32.18	2.07	315.20	198.6		30.83	2.24	311.60	188.1		30.56	2.53	314.10	195.2		30.2	2.81	314.90	197.6		194.86	Yes		
7469		7/7/2019 13:46	31.77	2.78	342.00	158.0		30.86	2.92	340.40	159.7		30.39	3.30	342.20	157.8		29.9	3.73	342.20	157.8		158.32	No		
7470		7/7/2019 13:47	31.76	2.55	359.70	148.0		30.96	2.51	356.70	148.6		30.18	3.00	358.70	148.2		30.0	3.09	357.70	148.4		148.31	No		
7471		7/7/2019 13:48	31.86	2.17	10.43	149.2		30.98	2.36	7.22	148.3		30.31	2.60	8.20	148.5		30.2	2.89	5.74	148.0		148.51	No		
7472		7/7/2019 13:49	31.93	2.14	356.50	148.2		31.10	2.29	355.40	149.0		30.32	2.71	357.90	148.3		30.2	2.88	355.00	149.2		148.68	No		
7473		7/7/2019 13:50	32.11	2.27	343.40	156.6		31.18	2.30	339.10	161.3		30.48	2.75	341.10	158.9		30.2	2.91	337.50	163.3		160.03	No		
7474		7/7/2019 13:51	32.22	2.01	331.40	172.9		31.12	2.09	327.00	181.9		30.48	2.36	329.20	177.2		30.2	2.58	326.70	182.6		178.68	Yes		
7475		7/7/2019 13:52	32.04	1.23	312.30	190.0		31.09	1.26	306.30	175.7		30.48	1.39	309.50	182.8		30.1	1.56	309.40	182.6		182.78	Yes		
7476		7/7/2019 13:53	31.95	1.94	329.40	176.6		30.86	2.06	326.20	183.8		30.49	2.32	327.40	181.0		30.1	2.58	326.90	182.2		180.95	Yes		
7477		7/7/2019 13:54	31.71	1.82	331.50	172.8		30.73	1.83	325.30	186.0		30.28	2.24	329.30	177.0		29.9	2.37	325.00	186.7		180.62	Yes		
7478		7/7/2019 13:55	31.54	1.74	343.30	156.7		30.71	1.81	340.60	159.5		30.23	2.06	344.10	155.9		30.0	2.21	342.80	157.2		157.33	No		
7479		7/7/2019 13:56	31.54	2.74	3.46	147.8		30.75	3.02	358.50	148.2		30.18	3.26	359.10	148.1		30.0	3.72	354.30	149.4		148.40	No		
7480		7/7/2019 13:57	31.48	2.59	314.00	194.9		30.79	2.76	311.00	186.5		30.22	3.19	312.80	191.4		30.0	3.66	312.00	189.2		190.49	Yes		
7481		7/7/2019 13:58	31.45	2.74	326.20	183.8		30.72	3.03	322.50	193.4		30.31	3.51	324.40	188.3		30.0	3.60	324.30	188.5		188.51	Yes		
7482		7/7/2019 13:59	31.42	2.62	335.10	166.7		30.80	2.73	332.50	171.0		30.24	3.11	333.10	169.9		29.9	3.38	331.40	172.9		170.15	Yes		
7483		7/7/2019 14:00	31.51	1.92	341.10	158.9		30.87	2.14	341.70	158.3		30.21	2.28	340.50	159.6		29.9	2.66	342.20	157.8		158.66	No		
7484		7/7/2019 14:01	31.70	2.56	315.10	198.2		30.87	2.76	310.20	184.5		30.26	3.23	314.70	197.0		30.0	3.56	314.60	196.7		194.11	Yes		
7485		7/7/2019 14:02	31.59	2.40	316.40	208.0		30.93	2.71	311.60	188.1		30.36	2.95	314.80	197.3		30.0	3.37	314.30	195.8		197.29	Yes		
7486		7/7/2019 14:03	31.57	2.30	335.40	166.3		30.97	2.49	332.90	170.3		30.46	2.76	334.70	167.4		30.1	3.08	333.80	168.8		168.18	Yes		
7487		7/7/2019 14:04	31.76	2.82	331.70	172.4		30.99	2.82	329.20	177.2		30.44	3.21	330.40	174.8		30.0	3.84	331.40	172.9		174.33	Yes		
7488		7/7/2019 14:05	31.88	2.83	347.40	153.2		31.03	3.00	344.40	155.7		30.43	3.32	344.80	155.3		30.1	3.68	344.70	155.4		154.90	No		
7489		7/7/2019 14:06	31.98	2.65	338.10	162.5		31.25	2.71	333.90	168.6		30.45	3.15	337.40	163.5		30.4	3.49	336.10	165.3		164.97	No		
7490		7/7/2019 14:07	32.17	2.37	346.30	154.1		31.29	2.58	342.00	158.0		30.65	2.90	343.90	156.1		30.3	3.17	344.00	156.0		156.05	No		
7491		7/7/2019 14:08	32.30	2.24	354.50	149.3		31.37	2.36	352.90	150.0		30.68	2.60	353.00	150.0		30.3	2.95	352.60	150.1		149.86	No		
7492		7/7/2019 14:09	32.41	2.20	357.50	148.4		31.32	2.48	357.00	148.6		30.68	2.67	357.30	148.5		30.4	3.08	356.60	148.7		148.53	No		
7493		7/7/2019 14:10	32.40	2.09	350.80	151.1		31.29	2.21	350.00	151.5		30.45	2.47	351.00	150.9		30.3	2.78	349.40	151.9		151.35	No		
7494		7/7/2019 14:11	32.48	2.09	340.00	160.2		31.36	2.10	337.80	162.9		30.42	2.42	337.30	163.6		30.2	2.54	338.80	161.6		162.09	No		
7495		7/7/2019 14:12	32.34	1.98	345.00	155.1		31.45	2.27	336.90	164.1		30.59	2.39	344.40	155.7		30.4	2.82	343.20	156.8		157.93	No		
7496		7/7/2019 14:13	32.81	2.58	346.30	154.1		31.26	2.66	342.90	157.1		30.78	3.07	344.60	155.5		30.4	3.44	342.20	157.8		156.10	No		
7497		7/7/2019 14:14	32.58	1.71	348.90	152.2		31.47	1.67	348.10	152.7		30.66	2.00	347.50	153.2		30.2	2.22	347.70	153.0		152.78	No		
7498		7/7/2019 14:15	32.65	1.80	342.90	157.1		31.46	1.93	339.90	160.3		30.66	2.02	341.20	158.8		30.4	2.31	340.80	159.3		158.88	No		
7499		7/7/2019 14:16	32.31	2.94	330.90	173.9		31.30	3.00	327.70	180.4		30.78	3.37	328.10	179.5		30.5	3.63	326.80	182.4		179.04	Yes		
7500		7/7/2019 14:17	32.31	2.81	325.70	185.0		31.29	2.73	321.70	195.8		30.74	3.22	323.30	191.2		30.4	3.47	321.90	195.2		191.78	Yes		
7501		7/7/2019 14:18	32.15	2.53	322.50	193.4		31.30	2.75	319.10	204.0		30.75	3.01	320.60	199.4		30.4	3.35	320.00	201.0		199.47	Yes		
7502		7/7/2019 14:19	32.05	2.40	320.80	198.5		31.10	2.62	317.60	208.0		30.83	2.93	319.90	201.3		30.3	3.38	318.50	206.1		203.47	Yes		
7503		7/7/2019 14:20	31.91	2.46	324.20	188.8		31.16	2.47	317.60	208.0		30.62	2.91	321.50	196.4		30.2	3.15	320.20	200.4		198.38	Yes		
7504		7/7/2019 14:21	31.98	2.51	339.90	160.3		31.12	2.32	335.70	165.9		30.66	2.89	336.70	164.4		30.3	2.93	333.40	169.4		165.01	Yes		
7505		7/7/2019 14:22	31.99	2.41	323.30	191.2		30.97	2.56	318.90	204.7		30.66	2.99	319.60	202.3		30.3	3.17	318.30	206.8		201.24	Yes		
7506		7/7/2019 14:23	31.79	2.53	322.50	193.4		30.91	2.76	319.40	203.0		30.43	3.18	320.30	200.1		30.0	3.41	320.10	200.7		199.29	Yes		
7507		7/7/2019 14:24	31.71	2.13	318.60	205.7		30.93	2.06	313.10	192.2		30.38	2.66	315.00	197.9		30.0	2.68	313.40	193.1		197.24	Yes		
7508		7/7/2019 14:25	31.86	2.21	305.70	174.5		30.99	2.32	301.20	166.5		30.45	2.61	301.40	166.9		30.1	2.99	300.60	165.6		168.38	Yes		
7509		7/7/2019 14:26	31.86	2.97	322.90	192.3		31.09	3.25	321.30	197.0		30.54	3.66	323.30	191.2		30.2	4.03	324.10	189.0		192.37	Yes		
7510		7/7/2019 14:27	31.81	2.61	333.80	168.8		31.09	2.90	331.00	173.7		30.61	3.21	332.10	171.7		30.2	3.69	331.40	172.9		171.77	Yes		
7511		7/7/2019 14:28	31.95	3.14	338.90	161.5		31.00	3.27	336.50	164.7		30.61	3.71	338.10	162.5		30.3	4.05	336.40	164.8		163.40	No		
7512		7/7/2019 14:29	31.93	2.18	323.90	189.6		30.94	2.59	322.90	192.3		30.38	2.68	324.30	188.5		30.1	3.11	324.30	188.5		189.73	Yes		
7513		7/7/2019 14:30	31.86	1.79	334.70	167.4		31.29	1.86	333.40	169.4		30.41	2.02	336.00	165.4		30.1	2.25	332.90	170.3		168.13	Yes		
7514		7/7/2019 14:31	32.08	2.47	339.30	161.0		31.04	2.64	336.60	164.6		30.79	2.97	339.20	161.1		30.5	3.33	339.90	160.3		161.76	No		
7515		7/7/2019 14:32	32.35	2.47	337.20	163.7		31.48	2.56	332.40	171.1		31.02	2.67	335.10	166.7		30.8	3.20	332.70	170.6		168.06	Yes		
7516		7/7/2019 14:33	32.44	2.31	341.30	158.7		31.48	2.47	340.10	160.1		30.88	2.74	340.50	159.6		30.3	3.16	341.40	158.6		159.26	No		
7517		7/7/2019 14:34	32.50	2.37	340.10	160.1		31.72	2.48	336.60	164.6		30.86	2.86	338.40	162.1		30.5	3.17	336.80	164.3		162.77	No		
7518		7/7/2019 14:35	32.58	2.43	1.49	147.9		31.98	2.50	358.50	148.2		31.06	2.82	359.20	148.1		30.9	3.12	358.10	148.3		148.12	No		
7519		7/7/2019 14:36	32.86	1.66	349.10	152.1		32.17	1.71	342.30	157.7		31.28	1.78	347.00	153.5		31.0	2.11	342.10	157.9		155.29	No		
7520		7/7/2019 14:37	33.07	1.48	343.80	156.2		32.04	1.58	335.30	166.4		31.50	1.72	339.70	160.5		31.3	1.91	336.40	164.8		162.01	No		
7521		7/7/2019 14:38	33.09	2.27	330.60	174.6		31.81	2.17	327.60	180.8		31.38	2.60	327.60	180.6		31.1	2.63	327.70	180.4		179.10	Yes		
7522		7/7/2019 14:39	32.94	2.86	347.10	153.5		31.61	3.02	344.90	155.2		31.12	3.45	345.60	154.6		30.8	3.65	345.30	154.9		154.55	No		
7523		7/7/2019 14:40	32.76	2.17	346.20	154.1		31.37	2.09	344.00	156.0		30.78	2.58	345.20	155.0		30.5	2.75	344.20	155.8		155.25	No		
7524		7/7/2019 14:41	32.60	2.70	341.00	159.1		31.26	2.61	340.20	160.0		30.61	3.13	341.20	158.8		30.3	3.61	342.00	158.0		158.98	No		
7525		7/7/2019 14:42	32.37	2.84	343.30	156.7		31.32	2.79	341.70	158.3		30.62	3.29	341.70	158.3		30.3	3.46	342.50	157.5		157.69	No		
7526		7/7/2019 14:43	32.34	3.10	339.70	160.5		31.19	3.22	337.70	163.1		30.63	3.63	338.20	162.4		30.4	4.03	336.90	164.1		162.54	No		
7527		7/7/2019 14:44	32.32	3.18	325.00	186.7		31.22	3.56	323.10	191.7		30.68	3.93	323.90	189.6		30.4	4.18	323.10	191.7		189.95	Yes		
7528		7/7/2019 14:45	32.15	2.67	334.20	168.1		31.32	2.86	330.70	174.2		30.81	3.22	332.60	170.5		30.5	3.59	331.60	172.6		171.35	Yes		
7529		7/7/2019 14:46	32.15	2.16	326.20	183.8		31.24	2.42	321.50	196.4		30.86	2.66	322.70	192.9		30.6	2.91	320.20	200.4		193.35	Yes		
7530		7/7/2019 14:47	32.03	2.25	319.40	203.0		31.33	2.48	316.10	198.2		30.78	2.73	316.20	208.0		30.6	3.07	317.30	208.0		204.30	Yes		
7531		7/7/2019 14:48	31.93	2.32	317.90	208.0		31.15	2.71	313.40	193.1		30.72	2.98	315.70	208.0		30.4	3.40	316.00	208.0		204.28	Yes		
7532		7/7/2019 14:49	31.94	2.72	333.20	169.8		31.28	2.76	330.30	175.0		30.67	3.33	331.00	173.7		30.4	3.58	330.00	175.6		173.51	Yes		
7533		7/7/2019 14:50	31.99	3.10	342.50	157.5		31.19	3.45	340.60	159.5		30.75	3.72	341.80	158.2		30.5	4.24	342.10	157.9		158.27	No		
7534		7/7/2019 14:51	32.07	2.99	336.20	165.1		31.11	3.18	335.70	165.9		30.65	3.66	336.60	164.6		30.3	4.07	337.00	164.0		164.88	No		
7535		7/7/2019 14:52	32.06	2.91	339.80	160.4		31.22	3.12	338.80	161.6		30.56	3.68	338.60	161.6		30.2	3.90	337.90	162.8		161.63	No		
7536		7/7/2019 14:53	32.17	2.84	334.30	168.0		31.19	3.04	332.10	171.7		30.68	3.44	331.10	173.5		30.4	3.88	331.40	172.9		171.52	Yes		
7537		7/7/2019 14:54	32.14	3.08	331.80	172.2		31.18	3.42	328.90	177.8		30.68	3.83	329.60	176.0		30.3	4.10	330.60	174.4		175.11	Yes		
7538		7/7/2019 14:55	32.34	2.76	339.30	161.0		31.36	2.74	336.80	164.3		30.71	3.26	339.10	161.3		30.4	3.56	338.60	161.9		162.12	No		
7539		7/7/2019 14:56	32.16	2.56	331.00	173.7		31.21	2.81	328.40	178.9		30.86	3.10	329.60	176.0		30.5	3.47	329.50	178.6		176.28	Yes		
7540		7/7/2019 14:57	32.14	1.99	328.20	179.3		31.16	2.31	327.10	181.7		30.66	2.44	326.70	178.2		30.3	2.76	330.20	175.2		178.61	Yes		
7541		7/7/2019 14:58	32.06	1.99	340.40	159.7		31.64	2.20	335.60	166.1		30.84	2.45	340.10	160.1		30.4	2.86	337.50	163.3		162.32	No		
7542		7/7/2019 14:59	32.38	2.23	354.80	149.2		31.67	2.47	350.80	151.1		30.96	2.57	354.30	149.4		30.7	3.00	354.10	149.5		149.60	No		
7543		7/7/2019 15:00	32.65	2.48	6.96	148.2		31.63	2.46	6.06	148.1		31.02	2.94	4.02	147.9		30.8	3.15	2.55	147.8		148.01	No		
7544		7/7/2019 15:01	32.81	1.97	337.30	163.6		31.76	2.25	335.00	166.9		30.88	2.41	336.30	165.0		30.7	2.72	337.60	163.2		164.67	No		
7545		7/7/2019 15:02	32.73	2.15	348.60	152.5		31.66	2.36	346.20	155.0		31.09	2.47	347.70	153.0		30.9	2.85	346.60	153.8		153.57	No		
7546		7/7/2019 15:03	32.98	3.20	353.50	149.7		31.69	3.43	352.30	150.3		31.29	3.92	352.20	150.3		31.1	4.27	351.20	150.8		150.29	No		
7547		7/7/2019 15:04	32.88	3.02	341.40	158.6		31.69	3.21	340.40	159.7		31.18	3.67	341.00	159.1		30.9	4.09	340.80	159.3		159.17	No		
7548		7/7/2019 15:05	32.79	2.58	341.00	159.1		31.70	2.60	337.10	163.9		30.98	3.04	339.40	160.9		30.7	3.38	336.70	164.4		162.08	No		
7549		7/7/2019 15:06	32.71	2.59	346.50	153.9		31.68	2.65	347.80	152.9		30.93	3.26	346.40	154.0		30.5	3.30	345.60	154.6		153.67	No		
7550		7/7/2019 15:07	32.67	2.52	336.90	164.1		31.62	2.66	336.60	164.6		30.80	3.10	336.50	164.7		30.6	3.23	335.60	165.7		164.78	No		
7551		7/7/2019 15:08	32.80	2.74	345.50	154.7		31.73	2.79	343.60	156.4		30.88	3.19	344.30	155.8		30.8	3.41	342.80	157.2		156.01	No		
7552		7/7/2019 15:09	32.59	2.30	345.30	154.9		31.78	2.64	340.70	159.4		31.08	2.81	343.60	156.2		30.9	3.24	343.10	156.9		156.84	No		
7553		7/7/2019 15:10	32.87	2.75	354.30	149.4		31.90	2.81	351.90	150.5		31.07	3.22	352.70	150.1		30.9	3.40	350.10	151.5		150.38	No		
7554		7/7/2019 15:11	32.77	2.67	354.10	149.5		31.78	2.86	351.10	150.9		31.22	3.27	352.90	150.0		31.1	3.56	350.60	151.2		150.39	No		
7555		7/7/2019 15:12	32.73	2.80	338.50	162.0		31.68	3.20	336.50	165.7		31.06	3.45	336.40	164.8		30.8	4.01	336.50	164.7		164.32	No		
7556		7/7/2019 15:13	32.53	2.05	342.00	158.0		31.60	2.21	339.60	160.7		30.89	2.44	340.60	159.5		30.5	2.84	340.10	160.1		159.56	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7557		7/7/2019 15:14	32.81	2.10	333.20	169.8		31.66	2.26	330.90	173.9		30.96	2.47	332.60	171.0		30.7	2.77	332.20	171.5		171.53	Yes		
7558		7/7/2019 15:15	32.56	1.89	331.40	172.9		31.64	2.06	329.50	176.6		30.95	2.15	331.90	172.0		30.9	2.56	330.50	174.6		174.04	Yes		
7559		7/7/2019 15:16	32.82	2.39	18.96	154.0		31.69	2.24	15.90	151.9		31.07	2.70	16.20	152.1		30.8	2.66	12.95	150.2		152.05	No		
7560		7/7/2019 15:17	32.83	2.35	9.42	148.9		31.72	2.40	7.46	148.3		31.06	2.66	8.77	148.2		30.9	2.88	6.36	148.1		148.39	No		
7561		7/7/2019 15:18	32.56	1.97	352.50	150.2		31.88	2.11	351.70	150.6		31.09	2.33	351.90	150.5		30.9	2.60	350.20	151.4		150.66	No		
7562		7/7/2019 15:19	32.79	2.67	353.40	149.8		31.92	3.07	352.60	150.1		31.24	3.22	354.10	149.5		31.1	3.74	352.50	150.2		149.90	No		
7563		7/7/2019 15:20	32.82	2.63	355.30	149.1		31.71	2.75	352.00	150.4		31.21	3.17	353.10	149.9		31.1	3.23	350.90	151.0		150.10	No		
7564		7/7/2019 15:21	32.72	3.05	343.30	156.7		31.62	3.53	342.30	157.7		31.08	3.80	342.60	157.4		30.8	4.32	343.60	156.4		157.04	No		
7565		7/7/2019 15:22	32.62	2.71	349.30	151.9		31.66	2.87	350.10	151.5		30.93	3.30	350.10	151.5		30.7	3.56	349.30	151.9		151.70	No		
7566		7/7/2019 15:23	32.80	2.49	342.30	157.7		31.63	2.81	341.40	158.6		30.94	3.04	342.00	158.0		30.7	3.37	341.20	158.8		158.28	No		
7567		7/7/2019 15:24	32.57	2.35	339.50	160.8		31.65	2.44	338.50	162.0		30.85	2.82	337.90	162.8		30.9	3.06	337.20	163.7		162.33	No		
7568		7/7/2019 15:25	32.51	2.28	344.40	155.7		31.46	2.23	343.70	156.3		30.88	2.66	342.20	157.8		30.9	2.83	341.50	158.5		157.07	No		
7569		7/7/2019 15:26	32.49	1.84	357.60	148.4		31.60	1.66	356.10	148.8		30.77	1.98	358.80	148.2		30.9	1.98	356.00	148.8		148.55	No		
7570		7/7/2019 15:27	32.46	1.86	11.50	149.6		31.62	1.83	7.78	148.4		30.88	2.10	8.61	148.6		30.7	2.30	7.24	148.3		148.74	No		
7571		7/7/2019 15:28	32.42	1.93	345.90	154.4		31.67	2.01	346.00	155.1		30.86	2.29	341.80	158.2		30.8	2.33	341.00	159.1		156.70	No		
7572		7/7/2019 15:29	32.56	2.20	335.60	165.7		31.69	2.31	331.90	172.0		31.09	2.69	332.10	171.7		30.9	2.86	332.30	171.3		170.18	Yes		
7573		7/7/2019 15:30	32.48	2.66	352.80	150.0		31.21	2.76	347.90	152.9		31.01	3.21	350.60	151.2		30.8	3.49	347.80	152.9		151.76	No		
7574		7/7/2019 15:31	32.16	2.35	339.90	160.3		30.96	2.54	338.60	161.9		30.62	2.87	338.80	161.6		30.4	3.22	340.90	159.2		160.75	No		
7575		7/7/2019 15:32	31.86	2.76	350.00	151.5		31.09	2.99	347.00	153.5		30.47	3.38	348.60	152.3		30.3	3.89	346.70	153.8		152.76	No		
7576		7/7/2019 15:33	31.79	2.75	344.80	155.3		31.21	2.96	343.30	156.7		30.62	3.41	344.40	155.7		30.6	3.76	343.20	156.8		156.11	No		
7577		7/7/2019 15:34	31.92	2.44	332.60	170.6		31.44	2.69	331.50	172.8		30.78	3.04	332.10	171.7		30.6	3.33	332.30	171.3		171.64	Yes		
7578		7/7/2019 15:35	32.19	1.72	337.60	163.2		31.66	1.67	336.70	164.4		30.90	2.09	338.10	162.5		30.7	2.29	336.30	165.0		163.78	No		
7579		7/7/2019 15:36	32.49	1.70	346.00	154.3		31.79	1.97	343.30	156.7		31.15	1.95	345.60	154.6		30.9	2.39	344.70	155.4		155.26	No		
7580		7/7/2019 15:37	32.84	1.90	342.10	157.9		32.02	2.01	338.10	162.5		31.20	2.27	340.60	159.5		31.0	2.61	337.10	163.9		160.95	No		
7581		7/7/2019 15:38	32.82	2.57	354.70	149.3		32.04	2.70	349.00	152.1		31.47	3.15	350.90	151.0		31.2	3.50	345.30	154.9		151.82	No		
7582		7/7/2019 15:39	32.96	3.22	344.20	155.8		32.06	3.24	341.50	158.5		31.44	3.98	342.60	157.4		31.1	4.23	341.10	158.9		157.67	No		
7583		7/7/2019 15:40	33.00	2.45	346.50	153.9		32.13	2.53	342.60	157.4		31.44	2.92	344.10	155.9		31.1	3.22	341.50	158.5		156.43	No		
7584		7/7/2019 15:41	33.08	1.93	338.30	162.3		32.10	2.21	331.30	173.1		31.61	2.43	334.10	168.3		31.2	2.77	331.00	173.7		169.34	Yes		
7585		7/7/2019 15:42	33.06	3.07	347.60	153.1		31.99	3.47	347.20	153.4		31.49	3.77	348.10	152.7		31.2	4.34	348.70	152.3		152.88	No		
7586		7/7/2019 15:43	32.94	2.56	5.47	148.0		31.96	2.53	2.91	147.8		31.28	2.99	3.36	147.8		31.1	3.17	0.66	147.9		147.90	No		
7587		7/7/2019 15:44	32.90	2.23	356.50	149.0		32.08	2.22	353.00	150.0		31.13	2.74	353.70	149.7		31.0	2.63	352.60	150.1		149.68	No		
7588		7/7/2019 15:45	32.96	2.52	347.80	152.9		32.01	2.76	347.00	153.5		31.28	3.09	349.00	152.1		31.2	3.52	347.40	153.2		152.98	No		
7589		7/7/2019 15:46	32.94	2.07	336.20	165.1		31.93	2.31	331.40	172.9		31.21	2.50	334.00	168.5		31.0	2.86	333.40	169.4		168.99	Yes		
7590		7/7/2019 15:47	32.82	2.41	328.70	185.0		31.69	2.71	320.60	198.5		31.32	2.88	322.40	193.7		31.1	3.37	321.60	195.5		193.17	Yes		
7591		7/7/2019 15:48	32.49	2.88	328.70	178.2		31.69	3.12	326.10	184.0		31.08	3.44	326.70	182.6		30.8	3.76	327.00	181.9		181.71	Yes		
7592		7/7/2019 15:49	32.48	2.55	339.40	160.9		31.67	2.64	336.90	164.1		31.12	3.02	337.60	163.2		30.9	3.30	336.50	164.7		163.23	No		
7593		7/7/2019 15:50	32.56	2.20	341.70	158.3		31.63	2.26	337.40	163.5		31.16	2.67	339.10	161.3		30.9	2.86	336.90	164.1		161.79	No		
7594		7/7/2019 15:51	32.70	2.16	327.70	180.4		31.74	2.48	321.30	197.0		31.38	2.70	323.90	189.6		31.1	3.02	321.60	198.1		190.74	Yes		
7595		7/7/2019 15:52	32.58	2.14	318.20	207.1		31.69	2.23	316.20	198.6		31.32	2.57	315.60	208.0		31.0	2.80	311.50	187.8		200.38	Yes		
7596		7/7/2019 15:53	32.39	2.41	311.90	186.9		31.61	2.79	307.40	178.0		31.32	2.99	310.30	184.8		31.0	3.49	308.30	180.0		182.93	Yes		
7597		7/7/2019 15:54	32.19	3.16	329.00	177.6		31.51	3.54	326.40	183.3		31.17	3.93	327.40	181.0		30.9	4.48	326.90	182.2		181.04	Yes		
7598		7/7/2019 15:55	32.24	2.55	343.50	156.5		31.68	2.76	341.30	158.7		31.13	3.15	342.00	158.0		30.8	3.50	340.20	160.0		158.29	No		
7599		7/7/2019 15:56	32.41	1.98	345.00	155.1		31.90	2.33	342.20	157.8		31.24	2.41	343.10	156.9		31.0	2.78	340.10	160.1		157.47	No		
7600		7/7/2019 15:57	32.84	2.79	347.60	153.1		31.75	3.46	347.10	153.5		31.46	3.57	347.10	153.5		31.2	4.15	346.50	153.9		153.47	No		
7601		7/7/2019 15:58	32.80	2.94	345.70	154.5		31.64	3.22	341.50	158.5		31.18	3.58	342.90	157.1		30.9	4.03	342.30	157.7		156.96	No		
7602		7/7/2019 15:59	32.59	3.12	340.80	159.3		31.64	3.39	339.70	160.5		31.07	3.91	339.80	160.4		30.8	4.32	340.30	159.8		160.03	No		
7603		7/7/2019 16:00	32.44	2.90	334.00	168.5		31.51	3.22	332.00	171.9		31.03	3.65	333.00	170.1		30.8	4.09	332.00	171.9		170.57	Yes		
7604		7/7/2019 16:01	32.39	2.40	343.70	156.3		31.65	2.79	339.70	160.5		31.01	2.98	342.10	157.9		30.7	3.41	341.50	158.5		158.31	No		
7605		7/7/2019 16:02	32.50	2.27	346.10	154.2		31.65	2.63	344.80	155.3		31.07	2.80	344.60	155.5		30.8	3.22	345.90	154.4		154.85	No		
7606		7/7/2019 16:03	32.58	2.28	340.90	159.2		31.73	2.67	334.80	167.2		31.05	2.86	338.70	161.8		30.8	3.19	335.40	166.3		163.61	No		
7607		7/7/2019 16:04	32.65	2.66	341.30	158.7		31.54	3.09	337.10	163.9		31.22	3.40	338.20	162.4		31.0	3.88	336.70	164.4		162.35	No		
7608		7/7/2019 16:05	32.66	2.95	334.30	168.0		31.40	3.41	332.60	170.5		31.04	3.87	333.00	170.1		30.8	4.14	331.50	172.8		170.33	Yes		
7609		7/7/2019 16:06	32.41	2.93	328.30	179.1		31.29	3.26	327.00	181.9		30.94	3.70	326.90	182.2		30.8	4.04	327.30	181.3		181.11	Yes		
7610		7/7/2019 16:07	32.15	2.65	325.60	185.2		31.28	2.84	322.30	194.0		30.87	3.20	325.60	185.2		30.6	3.86	325.20	186.2		187.68	Yes		
7611		7/7/2019 16:08	32.34	2.58	319.00	204.3		31.34	2.89	316.30	208.0		30.91	3.16	317.30	208.0		30.7	3.63	315.90	208.0		207.07	Yes		
7612		7/7/2019 16:09	31.98	2.45	325.60	185.2		31.33	2.79	320.60	199.1		31.06	3.01	322.10	194.6		30.7	3.57	321.40	196.7		193.90	Yes		
7613		7/7/2019 16:10	32.05	2.88	328.80	178.0		31.38	3.12	326.70	182.6		30.97	3.55	327.60	180.2		30.9	3.96	326.70	182.6		180.86	Yes		
7614		7/7/2019 16:11	32.10	2.77	344.40	155.7		31.43	3.02	342.60	157.2		30.96	3.43	343.50	156.5		30.7	3.84	341.60	158.4		156.94	No		
7615		7/7/2019 16:12	32.26	2.45	337.80	162.9		31.62	2.41	335.10	166.7		30.93	2.91	334.90	167.1		30.8	3.10	332.60	170.8		166.88	Yes		
7616		7/7/2019 16:13	32.41	3.31	338.10	162.5		31.64	3.63	338.10	162.5		31.17	4.16	339.40	160.9		30.9	4.47	339.70	160.5		161.63	No		
7617		7/7/2019 16:14	32.48	3.05	16.53	152.3		31.66	3.33	12.41	150.0		31.16	3.79	13.47	150.5		31.0	4.18	11.24	149.5		150.57	No		
7618		7/7/2019 16:15	32.47	2.67	17.16	152.7		31.81	3.14	11.36	149.5		31.17	3.30	15.29	151.5		31.0	3.88	12.80	150.2		150.98	No		
7619		7/7/2019 16:16	32.57	2.90	344.90	155.2		31.72	3.20	341.20	158.8		31.28	3.69	343.40	156.6		31.1	4.11	341.60	158.4		157.27	No		
7620		7/7/2019 16:17	32.52	3.49	340.60	159.5		31.44	3.77	339.20	161.1		31.17	4.33	339.30	161.0		30.9	4.95	339.70	160.5		160.56	No		
7621		7/7/2019 16:18	32.36	3.35	347.10	153.5		31.09	3.60	345.60	154.6		30.82	4.15	346.40	154.0		30.6	4.70	344.60	155.5		154.39	No		
7622		7/7/2019 16:19	32.30	2.62	341.50	158.5		30.91	2.95	338.60	161.9		30.48	3.35	340.20	160.0		30.3	3.61	339.20	161.1		160.36	No		
7623		7/7/2019 16:20	31.72	2.96	347.90	152.9		30.83	3.03	346.70	153.8		30.35	3.69	347.60	152.9		30.2	4.00	346.40	154.0		153.39	No		
7624		7/7/2019 16:21	31.58	3.15	346.90	153.6		30.66	3.32	345.20	155.0		30.34	3.93	346.70	153.8		30.2	4.31	346.70	153.8		154.02	No		
7625		7/7/2019 16:22	31.33	2.96	345.90	154.4		30.66	3.31	343.60	156.2		30.22	3.71	344.90	155.2		30.1	4.16	343.80	156.2		155.51	No		
7626		7/7/2019 16:23	31.26	2.54	354.40	149.4		30.71	2.92	351.60	150.5		30.22	3.14	353.50	149.7		30.1	3.50	351.00	150.9		150.15	No		
7627		7/7/2019 16:24	31.35	2.59	354.00	149.5		30.76	2.67	351.40	150.7		30.27	3.10	351.60	150.6		30.2	3.46	350.20	151.4		150.57	No		
7628		7/7/2019 16:25	31.35	2.53	343.80	156.2		30.58	2.79	344.40	155.7		30.38	3.13	344.40	155.7		30.3	3.51	343.70	156.3		155.96	No		
7629		7/7/2019 16:26	31.10	2.65	345.00	155.1		30.68	3.05	343.10	156.9		30.16	3.23	344.60	155.5		30.1	3.71	342.40	157.6		156.27	No		
7630		7/7/2019 16:27	31.16	2.12	359.70	148.0		30.96	2.16	354.90	149.2		30.27	2.65	357.60	148.4		30.2	2.63	356.40	148.7		148.57	No		
7631		7/7/2019 16:28	31.42	2.81	357.70	148.4		31.11	3.17	357.30	148.5		30.66	3.33	357.30	148.5		30.8	3.80	357.10	148.5		148.47	No		
7632		7/7/2019 16:29	31.63	2.94	356.50	148.7		31.26	2.92	355.10	149.1		30.61	3.58	354.40	149.4		30.8	3.91	354.00	149.5		149.18	No		
7633		7/7/2019 16:30	31.81	2.41	355.80	148.9		31.29	2.92	352.60	150.1		30.67	2.97	354.10	149.5		30.6	3.60	353.00	150.0		149.62	No		
7634		7/7/2019 16:31	31.95	2.23	338.30	162.3		31.40	2.71	334.90	167.1		30.75	2.80	338.10	162.5		30.6	3.31	339.20	161.1		163.25	No		
7635		7/7/2019 16:32	32.07	2.34	352.30	150.3		31.56	2.46	351.90	150.5		30.81	2.63	350.70	151.1		30.7	3.09	350.10	151.5		150.83	No		
7636		7/7/2019 16:33	32.22	2.28	2.22	147.8		31.75	2.28	359.40	148.1		30.88	2.77	359.50	148.1		30.8	2.88	355.90	148.9		148.20	No		
7637		7/7/2019 16:34	32.43	2.09	4.71	147.9		31.70	2.49	2.92	147.8		31.10	2.74	5.60	148.0		31.0	3.00	3.67	147.9		147.91	No		
7638		7/7/2019 16:35	32.45	2.47	2.37	147.8		31.36	2.59	356.70	148.2		31.06	3.07	0.38	147.9		31.0	3.15	357.20	148.5		148.11	No		
7639		7/7/2019 16:36	32.08	2.66	0.66	147.9		30.98	2.90	357.10	148.5		30.70	3.38	359.50	148.1		30.7	3.81	357.20	148.5		148.25	No		
7640		7/7/2019 16:37	31.82	2.47	2.48	147.8		30.82	2.53	357.00	148.6		30.36	3.05	2.37	147.8		30.4	3.51	359.50	148.1		148.07	No		
7641		7/7/2019 16:38	31.43	2.46	356.50	148.7		30.91	2.75	351.70	150.6		30.36	3.10	354.70	149.3		30.3	3.34	352.20	150.3		149.71	No		
7642		7/7/2019 16:39	31.49	2.82	355.20	149.1		30.80	3.42	354.40	149.4		30.38	3.66	354.00	149.5		30.3	4.27	355.10	149.1		149.26	No		
7643		7/7/2019 16:40	31.40	2.97	12.97	150.3		30.71	3.12	10.17	149.1		30.27	3.70	10.39	149.2		30.2	4.14	8.37	148.6		149.28	No		
7644		7/7/2019 16:41	31.28	2.78	12.09	149.9		31.03	2.64	10.26	149.1		30.28	3.37	10.09	149.1		30.2	3.33	7.70	148.4		149.12	No		
7645		7/7/2019 16:42	31.81	2.30	8.41	148.6		30.96	2.69	6.92	148.2		30.64	2.68	7.79	148.4		30.6	3.29	5.33	148.0		148.31	No		
7646		7/7/2019 16:43	31.52	3.04	0.54	147.9		30.79	2.94	358.10	148.3		30.48	3.68	358.40	148.2		30.4	3.64	356.30	148.7		148.30	No		
7647		7/7/2019 16:44	31.33	2.60	2.12	147.8		30.67	2.68	1.56	147.9		30.22	3.26	0.24	148.0		30.2	3.60	1.46	147.9		147.88	No		
7648		7/7/2019 16:45	31.19	2.42	353.20	149.9		30.64	2.54	349.30	151.9		30.14	3.10	352.60	150.2		30.1	3.32	350.90	151.0		150.75	No		
7649		7/7/2019 16:46	31.32	2.62	356.10	148.8		30.99	2.92	353.30	149.8		30.32	3.23	354.90	149.2		30.3	3.69	355.40	149.0		149.21	No		
7650		7/7/2019 16:47	31.50	2.72	3.18	147.8		31.10	3.06	2.39	147.8		30.41	3.29	2.16	147.8		30.4	3.79	2.18	147.8		147.83	No		
7651		7/7/2019 16:48	31.56	2.15	7.47	148.4		31.25	2.62	4.54	147.9		30.52	2.65	6.16	148.1		30.5	3.23	4.57	147.9		148.07	No		
7652		7/7/2019 16:49	31.63	2.87	10.47	149.2		31.33	2.91	9.00	148.7		30.66	3.34	8.89	148.7		30.6	3.60	8.19	148.5		148.79	No		
7653		7/7/2019 16:50	31.86	2.64	1.45	147.9		31.28	2.75	3.27	147.8		30.76	3.16	4.18	147.9		30.7	3.34	2.66	147.8		147.85	No		
7654		7/7/2019 16:51	31.98	3.11	10.72	149.3		31.26	3.42	10.36	149.2		30.84	3.73	7.62	148.4		30.8	4.26	7.34	148.3		148.79	No		
7655		7/7/2019 16:52	31.94	2.59	3.05	147.8		31.31	2.83	0.29	148.0		30.61	3.19	0.29	148.0		30.6	3.56	358.90	148.1		147.97	No		
7656		7/7/2019 16:53	31.99	2.49	12.42	150.0		31.48	2.82	10.36	149.2		30.72	2.97	11.64	149.7		30.7	3.60	9.12	148.8		149.42	No		
7657		7/7/2019 16:54	32.10	2.50	350.00	151.5		31.65	2.85	349.10	152.1		30.89	3.03	349.70	151.7		30.8	3.63	348.60	152.4		151.92	No		
7658		7/7/2019 16:55	32.20	2.57	356.80	148.2		31.61	2.96	356.60	148.7		30.85	3.06	357.30	148.5		30.8	3.53	356.70	148.6		148.48	No		
7659		7/7/2019 16:56	32.29	2.45	8.12	148.5		31.67	2.59	7.33	148.3		30.92	2.92	6.69	148.2		30.9	3.22	6.74	148.2		148.30	No		
7660		7/7/2019 16:57	32.38	2.07	2.68	147.8		31.80	2.30	360.00	148.0		31.02	2.45	1.92	147.8		31.0	2.72	357.20	148.5		148.04	No		
7661		7/7/2019 16:58	32.54	2.21	350.00	151.5		31.70	2.76	344.60	155.6		31.18	2.90	347.60	152.9		31.1	3.43	344.70	155.4		153.86	No		
7662		7/7/2019 16:59	32.52	2.54	355.10	149.1		31.59	2.77	354.60	149.3		31.03	3.18	354.20	149.5		30.9	3.55	355.20	149.1		149.24	No		
7663		7/7/2019 17:00	32.38	2.74	342.50	157.5		31.47	3.30	340.50	159.6		30.94	3.54	342.10	157.9		30.9	4.18	342.60	157.4		158.09	No		
7664		7/7/2019 17:01	32.24	3.11	349.60	151.8		31.27	3.66	349.10	152.1		30.84	3.77	349.10	152.1		30.7	4.50	348.30	152.6		152.12	No		
7665		7/7/2019 17:02	32.13	3.41	348.10	152.7		31.26	3.60	347.60	153.2		30.74	4.28	347.20	153.4		30.6	4.56	345.60	154.6		153.48	No		
7666		7/7/2019 17:03	31.99	2.95	345.80	154.5		31.29	3.27	343.70	156.3		30.63	3.69	343.90	156.1		30.6	4.11	342.20	157.8		156.17	No		
7667		7/7/2019 17:04	31.97	2.67	353.20	149.9		31.30	3.07	350.80	151.1		30.66	3.38	350.80	151.1		30.6	3.77	348.30	152.6		151.14	No		
7668		7/7/2019 17:05	31.96	2.91	359.40	148.1		31.41	2.83	357.10	148.5		30.85	3.60	356.90	148.6		30.5	3.60	354.70	149.3		148.61	No		
7669		7/7/2019 17:06	32.01	2.62	348.50	152.5		31.36	2.80	342.90	157.1		30.81	3.19	344.90	155.2		30.5	3.51	342.10	157.9		155.68	No		
7670		7/7/2019 17:07	32.31	2.44	332.00	171.9		31.22	2.86	329.30	177.0		30.84	3.26	331.70	172.4		30.7	3.49	330.00	175.6		174.21	Yes		
7671		7/7/2019 17:08	31.94	2.39	330.00	175.6		31.05	2.61	326.70	182.6		30.78	2.89	329.70	176.2		30.5	3.48	327.70	180.4		178.70	Yes		
7672		7/7/2019 17:09	31.76	3.01	324.30	188.5		30.94	3.27	323.60	189.8		30.66	3.70	325.10	186.5		30.4	4.19	324.30	188.5		188.34	Yes		
7673		7/7/2019 17:10	31.80	2.40	326.60	182.9		30.93	2.71	324.60	188.0		30.48	2.98	325.60	185.5		30.3	3.29	325.20	186.2		185.65	Yes		
7674		7/7/2019 17:11	31.52	2.30	323.80	189.8		30.90	2.63	322.50	193.4		30.58	2.93	323.50	190.7		30.4	3.39	323.90	189.6		190.88	Yes		
7675		7/7/2019 17:12	31.51	2.42	322.30	194.0		30.87	2.94	322.20	194.3		30.58	3.16	324.20	188.8		30.4	3.72	323.00	192.0		192.28	Yes		
7676		7/7/2019 17:13	31.49	2.60	333.90	168.6		31.01	3.01	330.90	173.9		30.56	3.34	332.00	171.9		30.3	3.77	330.90	173.9		172.05	Yes		
7677		7/7/2019 17:14	31.80	2.61	340.40	159.7		30.94	2.99	338.30	162.3		30.66	3.40	339.30	161.0		30.3	3.74	338.20	162.4		161.36	No		
7678		7/7/2019 17:15	31.62	3.00	337.60	163.2		30.99	3.32	337.00	164.0		30.62	3.74	337.00	164.0		30.3	4.14	335.60	166.0		164.30	No		
7679		7/7/2019 17:16	31.56	2.57	341.80	158.2		30.89	2.78	338.30	162.3		30.57	3.28	339.60	160.7		30.4	3.64	336.80	164.3		161.35	No		
7680		7/7/2019 17:17	31.63	2.64	330.00	175.6		30.99	3.16	327.90	179.9		30.51	3.26	330.00	175.6		30.3	3.82	329.20	177.2		177.08	Yes		
7681		7/7/2019 17:18	31.82	2.15	335.40	166.3		31.05	2.37	330.80	174.1		30.62	2.65	331.60	172.6		30.5	2.91	329.80	176.0		172.23	Yes		
7682		7/7/2019 17:19	31.74	2.40	330.80	174.1		31.09	2.62	329.60	176.6		30.67	3.04	330.70	174.2		30.5	3.57	330.30	175.0		174.97	Yes		
7683		7/7/2019 17:20	31.81	2.02	340.80	159.3		31.19	2.49	338.00	162.7		30.71	2.48	339.70	160.5		30.6	3.09	339.30	161.0		160.88	No		
7684		7/7/2019 17:21	31.84	2.63	342.80	157.2		31.20	2.96	342.70	157.3		30.79	3.41	343.10	156.9		30.8	3.62	342.20	157.8		157.28	No		
7685		7/7/2019 17:22	31.87	2.52	346.10	154.2		31.30	2.81	344.20	155.8		30.71	3.12	345.60	154.6		30.8	3.54	344.10	155.9		155.18	No		
7686		7/7/2019 17:23	32.05	2.52	351.80	150.5		31.23	2.52	348.20	152.7		30.80	3.11	348.90	152.2		30.7	3.23	347.70	153.0		152.10	No		
7687		7/7/2019 17:24	32.03	2.71	337.00	164.0		31.18	3.35	335.10	166.7		30.78	3.60	338.10	162.5		30.8	4.23	337.20	163.7		164.25	No		
7688		7/7/2019 17:25	31.98	2.33	355.90	148.9		31.29	2.59	353.20	149.9		30.67	3.02	354.80	149.2		30.6	3.35	353.00	150.0		149.48	No		
7689		7/7/2019 17:26	32.02	2.38	356.10	148.8		31.36	2.51	355.30	149.1		30.73	2.84	354.90	149.2		30.7	3.21	354.40	149.4		149.11	No		
7690		7/7/2019 17:27	32.05	2.55	357.70	148.4		31.46	2.59	355.70	148.9		30.77	3.12	357.30	148.5		30.8	3.19	353.90	149.6		148.84	No		
7691		7/7/2019 17:28	32.39	2.27	357.80	148.4		31.41	2.75	353.80	149.6		30.82	2.85	356.70	148.6		30.9	3.38	354.80	149.2		148.96	No		
7692		7/7/2019 17:29	32.07	2.53	359.10	148.1		31.29	2.62	358.00	148.3		30.72	3.13	357.70	148.4		30.8	3.52	356.00	148.8		148.41	No		
7693		7/7/2019 17:30	32.00	2.83	345.90	154.4		31.16	3.54	344.60	155.5		30.64	3.66	346.50	153.9		30.6	4.25	345.70	154.5		154.58	No		
7694		7/7/2019 17:31	31.86	2.60	359.20	148.1		31.17	3.41	357.30	148.5		30.62	3.61	357.80	148.4		30.5	4.13	357.20	148.5		148.36	No		
7695		7/7/2019 17:32	31.80	2.92	359.50	148.1		31.05	3.60	0.62	147.9		30.54	3.63	0.05	148.0		30.5	4.20	359.40	148.1		148.01	No		
7696		7/7/2019 17:33	31.70	3.02	5.16	148.0		31.06	3.41	3.50	147.8		30.47	3.89	5.05	148.0		30.5	4.34	4.09	147.9		147.91	No		
7697		7/7/2019 17:34	31.86	2.66	359.90	148.0		31.03	3.02	357.60	148.4		30.46	3.40	0.66	147.9		30.5	3.91	357.00	148.6		148.21	No		
7698		7/7/2019 17:35	31.82	3.13	9.60	148.9		30.87	3.38	8.84	148.6		30.42	3.82	8.07	148.5		30.5	4.22	7.29	148.3		148.59	No		
7699		7/7/2019 17:36	31.52	2.86	18.47	153.8		30.91	3.07	15.05	151.4		30.32	3.53	15.65	151.7		30.3	3.92	13.39	150.5		151.79	No		
7700		7/7/2019 17:37	31.51	2.30	7.01	148.3		30.93	2.96	6.03	148.1		30.35	2.97	6.80	148.7		30.4	3.63	4.46	147.9		148.23	No		
7701		7/7/2019 17:38	31.36	3.09	9.02	148.7		30.89	3.57	9.37	148.8		30.40	3.77	9.46	148.9		30.4	4.51	9.24	148.8		148.82	No		
7702		7/7/2019 17:39	31.51	2.49	13.28	150.4		30.83	2.76	10.27	149.1		30.31	3.00	13.08	150.3		30.3	3.62	8.96	148.7		149.64	No		
7703		7/7/2019 17:40	31.49	2.88	23.05	157.7		30.85	2.66	19.23	154.2		30.31	3.16	19.75	154.7		30.3	3.31	15.57	151.7		154.57	No		
7704		7/7/2019 17:41	31.80	2.63	12.22	149.9		30.84	2.89	11.09	149.4		30.36	3.19	11.52	149.6		30.3	3.63	9.21	148.8		149.44	No		
7705		7/7/2019 17:42	31.49	2.69	3.71	147.9		30.91	3.05	3.67	147.9		30.32	3.34	3.71	147.9		30.3	3.80	1.95	147.8		147.85	No		
7706		7/7/2019 17:43	31.51	2.40	11.22	149.5		30.94	2.93	8.81	148.7		30.37	3.07	10.27	149.1		30.4	3.69	8.35	148.6		148.97	No		
7707		7/7/2019 17:44	31.52	2.44	7.72	148.4		30.97	2.98	5.79	148.0		30.42	3.29	6.87	148.2		30.4	3.85	4.35	147.9		148.14	No		
7708		7/7/2019 17:45	31.32	3.15	355.90	148.9		30.88	3.31	352.50	150.2		30.42	3.91	354.00	149.5		30.4	4.24	352.00	150.4		149.75	No		
7709		7/7/2019 17:46	31.40	3.35	0.51	147.9		30.76	3.90	1.56	147.9		30.26	4.21	0.47	147.9		30.3	4.53	0.51	147.9		147.91	No		
7710		7/7/2019 17:47	31.27	3.25	356.40	148.7		30.76	3.48	354.00	149.5		30.16	3.96	356.10	148.8		30.2	4.26	354.10	149.5		149.14	No		
7711		7/7/2019 17:48	31.24	2.70	7.60	148.4		30.60	3.13	5.91	148.1		30.19	3.35	7.16	148.3		30.3	3.81	5.90	148.1		148.19	No		
7712		7/7/2019 17:49	31.30	1.95	0.83	147.9		30.92	2.14	355.50	149.0		30.28	2.37	356.90	148.6		30.4	2.60	353.80	149.6		148.77	No		
7713		7/7/2019 17:50	31.48	2.80	3.25	147.8		30.93	2.74	2.65	147.8		30.38	2.97	1.76	147.8		30.5	3.44	1.36	147.9		147.84	No		
7714		7/7/2019 17:51	31.48	2.80	356.70	148.6		30.71	3.09	353.90	149.6		30.34	3.48	354.40	149.4		30.4	3.94	352.70	150.1		149.42	No		
7715		7/7/2019 17:52	31.32	3.05	344.90	155.2		30.64	3.56	342.60	157.4		30.15	3.67	345.00	155.1		30.1	4.42	346.00	154.3		155.51	No		
7716		7/7/2019 17:53	31.22	3.10	355.00	149.2		30.66	3.32	353.50	149.7		30.08	3.87	353.90	149.6		30.1	4.20	352.80	150.0		149.63	No		
7717		7/7/2019 17:54	31.16	2.89	359.00	148.1		30.71	2.71	358.50	148.2		30.09	3.21	357.90	148.3		30.2	3.40	357.00	148.6		148.31	No		
7718		7/7/2019 17:55	31.20	3.11	0.43	147.9		30.63	3.44	1.62	147.9		30.17	3.62	0.40	147.9		30.3	4.38	359.90	148.0		147.93	No		
7719		7/7/2019 17:56	31.16	2.75	11.35	149.5		30.60	2.83	9.06	148.8		30.11	3.30	9.11	148.8		30.2	3.65	8.49	148.6		148.92	No		
7720		7/7/2019 17:57	31.16	2.66	16.80	152.4		30.63	2.98	15.18	151.4		30.13	3.20	14.94	151.3		30.2	3.69	11.64	149.7		151.21	No		
7721		7/7/2019 17:58	31.12	3.13	4.08	147.9		30.56	3.21	0.86	147.9		30.08	3.60	1.79	147.8		30.1	4.17	358.60	148.2		147.95	No		
7722		7/7/2019 17:59	31.10	2.56	2.59	147.8		30.62	2.86	1.79	147.8		30.04	3.17	3.34	147.8		30.1	3.79	1.89	147.8		147.84	No		
7723		7/7/2019 18:00	31.11	2.37	14.28	150.9		30.60	2.39	12.73	150.1		30.04	2.86	11.03	149.4		30.1	3.24	10.24	149.1		149.90	No		
7724		7/7/2019 18:01	31.17	2.71	11.34	149.5		30.66	2.77	10.24	149.1		30.11	3.24	9.52	148.9		30.2	3.84	7.76	148.4		149.00	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7725		7/7/2019 18:02	31.20	2.51	359.30	148.1		30.64	2.74	356.60	148.7		30.18	3.06	359.10	148.1		30.2	3.46	357.90	148.3		148.30	No		
7726		7/7/2019 18:03	31.19	3.13	2.37	147.8		30.64	3.31	1.20	147.9		30.11	3.76	0.78	147.9		30.2	4.21	0.32	148.0		147.89	No		
7727		7/7/2019 18:04	31.15	3.16	353.60	149.7		30.58	3.52	351.60	150.5		30.10	3.97	352.10	150.4		30.2	4.50	352.30	150.3		150.22	No		
7728		7/7/2019 18:05	31.08	2.92	350.10	151.5		30.60	3.29	348.30	152.6		30.03	3.63	349.20	152.0		30.1	4.13	348.70	152.3		152.09	No		
7729		7/7/2019 18:06	31.08	2.77	1.73	147.8		30.55	3.29	1.57	147.9		30.05	3.43	2.89	147.8		30.1	3.95	1.52	147.9		147.85	No		
7730		7/7/2019 18:07	31.03	2.35	6.31	148.1		30.58	2.65	4.26	147.9		30.06	2.63	4.39	147.9		30.1	3.33	3.54	147.8		147.94	No		
7731		7/7/2019 18:08	31.04	2.58	1.85	147.8		30.61	2.84	358.50	148.2		30.04	3.04	0.06	148.0		30.2	3.61	359.30	148.1		148.03	No		
7732		7/7/2019 18:09	31.04	2.83	356.00	148.3		30.59	3.04	357.10	148.5		30.02	3.47	355.60	149.0		30.1	3.71	355.20	149.1		148.72	No		
7733		7/7/2019 18:10	31.02	2.83	1.70	147.8		30.49	3.12	0.98	147.9		30.04	3.47	1.02	147.9		30.2	3.96	358.70	148.2		147.95	No		
7734		7/7/2019 18:11	30.96	2.76	6.37	148.1		30.49	2.96	3.66	147.9		29.94	3.32	4.11	147.9		30.0	3.73	3.24	147.8		147.93	No		
7735		7/7/2019 18:12	30.96	2.45	355.70	148.9		30.50	2.56	352.70	150.1		29.97	2.94	354.00	149.5		30.1	3.25	352.50	150.2		149.66	No		
7736		7/7/2019 18:13	30.96	2.87	359.70	148.0		30.46	3.06	358.00	148.3		29.95	3.36	358.60	148.2		30.1	3.91	358.10	148.3		148.21	No		
7737		7/7/2019 18:14	30.89	2.97	2.24	147.8		30.40	3.12	359.60	148.0		29.88	3.55	0.29	148.0		30.0	4.08	0.12	148.0		147.95	No		
7738		7/7/2019 18:15	30.83	2.97	10.05	149.1		30.36	3.22	8.10	148.5		29.87	3.57	9.97	149.0		30.0	3.95	8.20	148.5		148.76	No		
7739		7/7/2019 18:16	30.81	2.75	2.92	147.8		30.35	3.01	1.49	147.9		29.90	3.30	1.47	147.9		30.0	3.77	359.70	148.0		147.89	No		
7740		7/7/2019 18:17	30.77	3.36	4.24	147.9		30.29	3.58	3.03	147.8		29.84	4.16	2.25	147.8		30.0	4.87	2.25	147.8		147.84	No		
7741		7/7/2019 18:18	30.88	2.47	358.10	148.3		30.39	2.76	355.30	149.1		29.77	2.99	356.30	148.7		29.9	3.48	355.30	149.1		148.79	No		
7742		7/7/2019 18:19	30.76	2.59	359.50	148.1		30.27	2.63	357.40	148.5		29.88	3.07	358.30	148.3		30.0	3.58	356.80	148.6		148.34	No		
7743		7/7/2019 18:20	30.75	2.64	8.75	148.7		30.30	2.71	8.25	148.5		29.83	2.91	7.07	148.3		30.0	3.36	5.95	148.1		148.38	No		
7744		7/7/2019 18:21	30.71	2.59	13.29	150.4		30.26	2.41	12.77	150.2		29.80	3.03	11.35	149.5		30.0	3.24	12.25	149.9		150.01	No		
7745		7/7/2019 18:22	30.89	2.61	13.31	150.4		30.31	2.51	10.22	149.1		29.80	3.09	9.48	148.9		29.9	3.20	9.07	148.8		149.30	No		
7746		7/7/2019 18:23	30.70	2.32	6.23	148.1		30.31	2.66	4.10	147.9		29.84	2.80	4.16	147.9		30.0	3.36	2.40	147.8		147.92	No		
7747		7/7/2019 18:24	30.67	2.85	353.10	149.9		30.28	3.01	350.80	151.1		29.77	3.44	351.50	150.7		29.9	3.72	348.80	152.3		150.98	No		
7748		7/7/2019 18:25	30.62	2.60	358.70	148.2		30.26	2.86	356.40	148.7		29.71	3.01	358.20	148.3		29.9	3.49	357.70	148.4		148.39	No		
7749		7/7/2019 18:26	30.55	2.30	2.12	147.8		30.24	2.61	357.70	148.4		29.68	2.76	0.15	148.0		29.9	3.24	358.90	148.1		148.08	No		
7750		7/7/2019 18:27	30.47	2.59	350.50	151.2		30.17	2.84	350.60	151.2		29.66	3.17	351.20	150.8		29.8	3.80	350.80	151.1		151.07	No		
7751		7/7/2019 18:28	30.38	2.78	5.65	148.0		30.10	2.89	2.47	147.8		29.66	3.26	3.10	147.8		29.8	3.51	1.57	147.9		147.89	No		
7752		7/7/2019 18:29	30.27	2.54	3.63	147.8		30.10	2.73	2.23	147.8		29.61	2.99	2.12	147.8		29.8	3.48	0.61	147.9		147.86	No		
7753		7/7/2019 18:30	30.21	2.78	356.60	148.2		30.07	3.11	359.00	148.1		29.50	3.32	358.90	148.1		29.8	3.86	356.40	148.7		148.30	No		
7754		7/7/2019 18:31	30.16	2.50	4.16	147.9		30.02	2.75	1.29	147.9		29.48	2.92	3.53	147.8		29.7	3.49	1.99	147.8		147.88	No		
7755		7/7/2019 18:32	30.12	2.77	352.10	150.4		29.96	3.09	350.10	151.5		29.47	3.33	352.20	150.3		29.7	3.86	351.00	150.9		150.77	No		
7756		7/7/2019 18:33	30.04	2.77	2.27	147.8		29.92	3.07	0.65	147.9		29.40	3.30	1.02	147.9		29.6	3.82	0.29	148.0		147.90	No		
7757		7/7/2019 18:34	29.98	2.62	355.60	149.0		29.90	2.76	354.70	149.3		29.36	3.18	355.60	149.0		29.5	3.42	354.20	149.5		149.18	No		
7758		7/7/2019 18:35	29.95	2.93	2.92	147.8		29.91	3.22	2.81	147.8		29.38	3.46	2.10	147.8		29.6	4.05	1.27	147.9		147.84	No		
7759		7/7/2019 18:36	29.93	2.10	3.18	147.8		29.97	2.27	0.99	147.9		29.38	2.51	1.95	147.8		29.8	2.95	359.70	148.0		147.90	No		
7760		7/7/2019 18:37	29.98	2.37	7.11	148.3		29.99	2.09	3.08	147.8		29.42	2.74	3.50	147.8		29.7	2.65	1.37	147.9		147.95	No		
7761		7/7/2019 18:38	30.00	2.70	2.61	147.8		29.95	2.93	1.99	147.8		29.43	3.19	2.47	147.8		29.7	3.71	2.39	147.8		147.83	No		
7762		7/7/2019 18:39	29.99	2.67	0.83	147.9		29.91	2.76	358.30	148.3		29.38	3.12	359.70	148.0		29.7	3.49	357.40	148.5		148.16	No		
7763		7/7/2019 18:40	29.97	2.55	1.38	147.9		29.92	2.72	359.50	148.1		29.34	3.14	0.57	147.9		29.6	3.46	358.80	148.2		148.00	No		
7764		7/7/2019 18:41	30.00	2.12	3.69	147.9		29.97	2.18	1.12	147.9		29.36	2.44	2.31	147.8		29.6	2.69	1.37	147.9		147.86	No		
7765		7/7/2019 18:42	30.07	1.93	359.80	148.0		29.97	2.15	356.10	148.8		29.38	2.35	358.40	148.2		29.7	2.71	355.30	149.1		148.53	No		
7766		7/7/2019 18:43	30.10	2.71	6.01	148.1		29.91	2.68	5.19	148.0		29.40	3.16	3.83	147.9		29.7	3.39	2.66	147.8		147.94	No		
7767		7/7/2019 18:44	30.06	2.45	6.29	148.1		29.89	2.32	2.90	147.8		29.35	2.83	4.47	147.9		29.5	2.94	3.89	147.9		147.93	No		
7768		7/7/2019 18:45	29.99	2.56	0.41	147.9		29.85	2.73	359.30	148.1		29.35	3.09	358.80	148.2		29.6	3.58	359.30	148.1		148.07	No		
7769		7/7/2019 18:46	29.91	2.68	353.50	149.7		29.81	2.81	351.10	150.9		29.34	3.20	352.20	150.3		29.8	3.56	347.30	153.3		151.06	No		
7770		7/7/2019 18:47	29.82	2.51	344.40	155.7		29.72	2.65	339.50	160.8		29.32	3.00	343.40	156.6		29.5	3.64	340.80	159.3		158.08	No		
7771		7/7/2019 18:48	29.74	2.90	346.90	153.6		29.67	3.10	346.70	153.8		29.29	3.39	347.30	153.3		29.4	3.90	346.20	154.1		153.70	No		
7772		7/7/2019 18:49	29.85	2.66	350.70	151.1		29.66	2.60	347.60	152.9		29.24	3.20	350.90	151.0		29.3	3.31	347.70	153.0		152.02	No		
7773		7/7/2019 18:50	29.81	2.56	349.70	151.7		29.65	2.73	346.90	153.6		29.26	3.08	349.90	151.6		29.3	3.54	347.40	153.2		152.52	No		
7774		7/7/2019 18:51	29.57	2.69	355.60	149.0		29.61	2.77	353.50	149.7		29.23	3.15	355.60	149.0		29.3	3.62	354.00	149.5		149.30	No		
7775		7/7/2019 18:52	29.52	2.89	356.60	148.2		29.56	2.99	355.00	149.2		29.20	3.54	357.00	148.8		29.3	3.83	353.40	149.8		148.92	No		
7776		7/7/2019 18:53	29.46	2.62	353.10	149.9		29.53	3.12	351.00	150.9		29.14	3.49	351.90	150.5		29.2	3.65	350.20	151.4		150.66	No		
7777		7/7/2019 18:54	29.41	2.52	1.82	147.8		29.49	2.51	0.23	148.0		29.12	2.99	0.86	147.9		29.2	3.18	359.00	148.1		147.98	No		
7778		7/7/2019 18:55	29.39	2.79	348.70	152.3		29.51	3.04	348.00	152.8		29.11	3.38	347.80	152.9		29.2	3.79	346.40	154.0		153.02	No		
7779		7/7/2019 18:56	29.39	2.17	353.10	149.9		29.54	2.39	351.20	150.8		29.11	2.59	352.40	150.2		29.2	2.92	349.00	152.1		150.76	No		
7780		7/7/2019 18:57	29.39	2.49	357.40	148.5		29.56	2.34	353.70	149.7		29.12	2.77	356.00	148.8		29.2	2.88	353.30	149.8		149.19	No		
7781		7/7/2019 18:58	29.40	2.82	356.10	148.8		29.53	2.40	354.20	149.5		29.13	3.04	355.60	149.0		29.3	3.26	353.20	149.9		149.27	No		
7782		7/7/2019 18:59	29.39	2.22	353.30	149.8		29.49	2.57	350.90	151.0		29.05	2.67	352.60	150.1		29.3	3.28	350.50	151.2		150.54	No		
7783		7/7/2019 19:00	29.38	2.15	351.90	150.5		29.45	2.23	350.10	151.5		29.06	2.56	351.60	150.6		29.2	2.78	349.90	151.6		151.03	No		
7784		7/7/2019 19:01	29.41	2.16	347.50	153.2		29.38	2.33	347.40	153.2		29.05	2.62	349.10	152.1		29.2	3.02	346.90	153.6		153.01	No		
7785		7/7/2019 19:02	29.43	2.27	355.90	148.9		29.36	2.40	355.40	149.0		29.04	2.72	355.40	149.0		29.2	3.06	354.80	149.2		149.03	No		
7786		7/7/2019 19:03	29.42	2.96	344.30	155.8		29.31	3.06	343.90	156.1		28.98	3.53	343.80	156.2		29.1	3.91	343.50	156.5		156.15	No		
7787		7/7/2019 19:04	29.41	2.25	350.80	151.1		29.33	2.45	350.60	151.2		28.94	2.67	351.60	150.6		29.0	3.25	349.40	151.9		151.18	No		
7788		7/7/2019 19:05	29.48	1.98	359.20	148.1		29.34	2.16	358.20	148.3		28.95	2.39	358.90	148.1		29.1	2.72	356.50	148.7		148.30	No		
7789		7/7/2019 19:06	29.46	2.21	353.70	149.7		29.36	2.36	352.90	150.0		28.98	2.69	353.50	149.7		29.1	3.06	352.40	150.2		149.91	No		
7790		7/7/2019 19:07	29.50	1.82	358.50	148.2		29.35	1.98	352.90	150.0		28.96	2.13	354.40	149.4		29.1	2.54	353.20	149.9		149.37	No		
7791		7/7/2019 19:08	29.52	1.86	2.16	147.8		29.33	2.02	356.20	148.8		28.98	2.12	359.90	148.0		29.1	2.59	356.30	148.7		148.34	No		
7792		7/7/2019 19:09	29.51	2.43	352.70	150.1		29.30	2.52	351.60	150.6		28.96	2.85	351.80	150.5		29.1	3.11	351.20	150.8		150.52	No		
7793		7/7/2019 19:10	29.46	2.49	352.20	150.3		29.27	2.57	352.70	150.1		28.91	2.91	353.10	149.9		29.0	3.11	352.10	150.4		150.18	No		
7794		7/7/2019 19:11	29.42	1.89	4.73	147.9		29.22	1.97	2.16	147.8		28.90	2.26	2.45	147.8		29.0	2.57	359.20	148.1		147.92	No		
7795		7/7/2019 19:12	29.39	2.06	1.22	147.9		29.19	2.08	357.60	148.4		28.87	2.40	359.60	148.0		28.9	2.83	357.40	148.5		148.19	No		
7796		7/7/2019 19:13	29.37	2.14	344.60	155.5		29.14	2.34	345.30	154.9		28.86	2.58	346.40	154.0		28.9	2.98	346.50	153.9		154.57	No		
7797		7/7/2019 19:14	29.31	2.38	350.90	151.0		29.10	2.54	348.80	152.3		28.80	2.83	351.40	150.7		28.9	3.26	349.90	151.6		151.39	No		
7798		7/7/2019 19:15	29.27	2.18	351.40	150.7		29.09	2.31	347.00	153.5		28.77	2.63	349.50	151.8		28.9	2.96	346.90	153.6		152.42	No		
7799		7/7/2019 19:16	29.25	1.90	353.50	149.7		29.07	2.06	351.00	150.9		28.76	2.32	353.20	149.9		28.9	2.57	351.30	150.8		150.33	No		
7800		7/7/2019 19:17	29.21	1.85	358.80	148.2		29.04	2.03	356.60	148.6		28.73	2.16	357.20	148.5		28.8	2.62	354.50	149.3		148.65	No		
7801		7/7/2019 19:18	29.16	2.22	358.20	148.3		29.01	2.29	354.40	149.4		28.71	2.66	355.90	148.9		28.9	2.88	353.80	149.6		149.03	No		
7802		7/7/2019 19:19	29.10	2.06	351.20	150.8		28.99	2.20	350.00	151.5		28.68	2.51	351.50	150.7		28.8	2.80	349.50	151.8		151.21	No		
7803		7/7/2019 19:20	29.04	1.90	352.00	150.4		28.99	2.07	352.70	150.1		28.66	2.25	351.50	150.7		28.8	2.57	350.10	151.5		150.66	No		
7804		7/7/2019 19:21	28.99	1.78	352.80	150.0		28.99	1.97	350.90	151.0		28.63	2.11	352.80	150.0		28.8	2.45	350.70	151.1		150.55	No		
7805		7/7/2019 19:22	28.95	1.82	354.80	149.2		28.97	1.64	351.60	150.6		28.63	2.09	352.90	150.0		28.8	2.19	350.40	151.3		150.28	No		
7806		7/7/2019 19:23	28.90	1.86	352.60	150.1		28.93	1.95	350.60	151.1		28.60	2.30	352.40	150.2		28.7	2.57	350.70	151.1		150.63	No		
7807		7/7/2019 19:24	28.85	2.14	0.99	147.9		28.90	2.22	0.50	147.9		28.58	2.61	358.90	148.1		28.7	2.88	357.60	148.4		148.09	No		
7808		7/7/2019 19:25	28.80	1.94	0.31	148.0		28.88	2.06	359.50	148.1		28.56	2.34	358.40	148.2		28.7	2.69	357.20	148.5		148.19	No		
7809		7/7/2019 19:26	28.76	2.03	351.80	150.5		28.83	2.18	352.30	150.3		28.53	2.55	352.70	150.1		28.7	2.83	351.60	150.6		150.38	No		
7810		7/7/2019 19:27	28.71	1.85	358.30	148.3		28.80	1.89	356.30	148.7		28.48	2.24	356.30	148.7		28.8	2.39	354.20	149.5		148.80	No		
7811		7/7/2019 19:28	28.68	1.75	359.40	148.1		28.77	1.71	356.20	148.8		28.48	1.99	357.30	148.5		28.8	2.21	355.30	149.1		148.59	No		
7812		7/7/2019 19:29	28.64	2.04	1.87	147.8		28.71	2.02	0.09	148.0		28.42	2.40	359.30	148.1		28.5	2.56	357.30	148.5		148.09	No		
7813		7/7/2019 19:30	28.60	2.01	357.90	148.3		28.69	2.14	355.70	148.9		28.40	2.44	356.90	148.6		28.6	2.83	355.20	149.1		148.73	No		
7814		7/7/2019 19:31	28.56	1.77	358.20	148.3		28.66	1.71	354.90	149.2		28.37	2.16	355.10	149.1		28.5	2.25	350.90	151.0		149.40	No		
7815		7/7/2019 19:32	28.53	2.14	354.60	149.3		28.69	2.13	351.60	150.6		28.35	2.62	352.80	150.0		28.5	2.72	351.30	150.8		150.19	No		
7816		7/7/2019 19:33	28.48	2.07	352.80	150.0		28.53	2.36	351.80	150.5		28.29	2.59	352.50	150.2		28.4	2.97	352.10	150.4		150.28	No		
7817		7/7/2019 19:34	28.43	1.94	351.90	150.5		28.48	2.29	349.90	151.6		28.24	2.42	353.00	150.0		28.4	2.97	351.40	150.7		150.68	No		
7818		7/7/2019 19:35	28.38	1.99	354.10	149.5		28.44	2.22	353.20	149.9		28.20	2.54	353.60	149.7		28.3	2.73	353.50	149.7		149.70	No		
7819		7/7/2019 19:36	28.34	1.92	355.50	149.0		28.39	2.01	353.40	149.8		28.16	2.46	355.70	148.9		28.3	2.63	353.50	149.7		149.36	No		
7820		7/7/2019 19:37	28.31	1.73	354.50	149.3		28.32	1.96	350.10	151.5		28.11	2.17	351.60	150.5		28.2	2.52	349.20	152.0		150.83	No		
7821		7/7/2019 19:38	28.27	2.40	355.20	149.1		28.26	2.70	352.20	150.3		28.07	2.98	354.10	149.5		28.2	3.38	351.90	150.5		149.85	No		
7822		7/7/2019 19:39	28.22	2.43	355.10	149.1		28.18	2.85	351.90	150.5		28.04	3.14	353.60	149.6		28.1	3.59	350.90	151.0		150.05	No		
7823		7/7/2019 19:40	28.18	2.70	356.70	148.6		28.13	2.88	353.50	149.7		27.97	3.42	355.10	149.1		28.1	3.89	354.50	149.3		149.21	No		
7824		7/7/2019 19:41	28.11	2.66	356.90	148.6		28.08	2.86	354.60	149.3		27.94	3.36	354.70	149.3		28.0	3.63	353.90	149.6		149.19	No		
7825		7/7/2019 19:42	28.07	2.82	359.90	148.0		28.04	3.10	359.00	148.1		27.92	3.53	358.90	148.1		28.0	3.95	357.40	148.5		148.18	No		
7826		7/7/2019 19:43	28.02	2.25	355.30	149.1		27.99	2.54	354.40	149.4		27.87	2.94	355.40	149.0		28.0	3.30	354.00	149.5		149.25	No		
7827		7/7/2019 19:44	27.98	2.16	359.70	148.0		27.96	2.40	356.20	148.8		27.83	2.61	356.70	148.6		27.9	3.15	355.00	149.2		148.65	No		
7828		7/7/2019 19:45	27.94	2.33	358.70	148.2		27.92	2.66	355.60	149.0		27.78	2.93	357.30	148.5		27.9	3.31	355.80	148.9		148.63	No		
7829		7/7/2019 19:46	27.90	2.33	356.30	148.7		27.89	2.58	353.60	149.7		27.77	2.99	354.10	149.5		27.9	3.24	352.60	150.1		149.53	No		
7830		7/7/2019 19:47	27.87	2.28	0.55	147.9		27.88	2.50	357.50	148.4		27.75	2.91	357.90	148.3		27.9	3.15	355.50	149.0		148.42	No		
7831		7/7/2019 19:48	27.84	1.83	1.32	147.9		27.81	2.12	358.10	148.3		27.72	2.37	358.70	148.2		27.8	2.67	357.60	148.4		148.19	No		
7832		7/7/2019 19:49	27.80	1.62	4.00	147.9		27.76	1.58	359.50	148.1		27.68	1.99	1.04	147.9		27.8	2.17	358.30	148.3		148.02	No		
7833		7/7/2019 19:50	27.75	2.33	0.88	147.9		27.76	2.55	358.80	148.2		27.62	3.06	0.22	148.0		27.7	3.30	358.60	148.2		148.06	No		
7834		7/7/2019 19:51	27.71	1.95	357.70	148.4		27.70	2.46	355.70	148.9		27.63	2.41	357.10	148.5		27.7	3.01	356.90	148.6		148.60	No		
7835		7/7/2019 19:52	27.68	1.95	358.80	148.2		27.67	2.21	358.00	148.3		27.57	2.54	358.40	148.2		27.7	2.68	357.50	148.4		148.29	No		
7836		7/7/2019 19:53	27.60	2.18	354.80	149.2		27.63	2.56	354.10	149.5		27.56	2.81	354.60	149.3		27.7	3.18	353.70	149.7		149.42	No		
7837		7/7/2019 19:54	27.58	1.97	358.20	148.3		27.57	2.39	357.40	148.5		27.50	2.63	357.40	148.5		27.5	2.91	356.40	148.7		148.47	No		
7838		7/7/2019 19:55	27.48	1.81	0.05	148.0		27.51	1.90	355.10	149.1		27.44	2.27	357.20	148.5		27.6	2.51	355.60	149.0		148.64	No		
7839		7/7/2019 19:56	27.42	1.93	358.40	148.2		27.49	2.34	357.50	148.4		27.38	2.45	357.40	148.5		27.5	2.93	357.80	148.4		148.37	No		
7840		7/7/2019 19:57	27.39	2.77	6.55	148.2		27.46	2.93	5.67	148.0		27.41	3.51	4.86	147.9		27.5	3.84	4.46	147.9		148.01	No		
7841		7/7/2019 19:58	27.36	2.07	0.10	148.0		27.41	2.36	358.60	148.2		27.40	2.66	359.10	148.1		27.6	2.98	356.40	148.7		148.25	No		
7842		7/7/2019 19:59	27.32	2.17	0.84	147.9		27.36	2.32	358.50	148.2		27.36	2.76	358.70	148.2		27.4	3.00	356.90	148.6		148.22	No		
7843		7/7/2019 20:00	27.27	2.20	357.70	148.4		27.31	2.32	354.50	149.3		27.32	2.80	355.70	148.9		27.4	3.02	354.30	149.4		149.02	No		
7844		7/7/2019 20:01	27.22	2.06	1.60	147.9		27.27	2.31	0.33	148.0		27.28	2.63	0.23	148.0		27.3	2.95	358.70	148.2		147.99	No		
7845		7/7/2019 20:02	27.17	1.83	359.40	148.1		27.21	2.10	357.70	148.4		27.22	2.43	357.10	148.5		27.3	2.76	356.50	148.7		148.42	No		
7846		7/7/2019 20:03	27.12	2.11	2.00	147.8		27.17	2.28	0.72	147.9		27.17	2.65	0.60	147.9		27.3	2.97	359.20	148.1		147.94	No		
7847		7/7/2019 20:04	27.07	1.70	355.90	148.9		27.10	2.06	354.30	149.4		27.13	2.21	355.50	149.0		27.2	2.76	353.60	149.7		149.24	No		
7848		7/7/2019 20:05	27.00	1.91	0.45	147.9		27.04	1.99	358.00	148.3		27.08	2.36	359.30	148.1		27.1	2.61	356.40	148.7		148.26	No		
7849		7/7/2019 20:06	26.94	1.84	358.90	148.1		26.99	2.11	358.30	148.3		27.00	2.37	357.50	148.4		27.1	2.71	356.60	148.7		148.37	No		
7850		7/7/2019 20:07	26.88	1.97	359.10	148.1		26.95	2.31	358.60	148.2		26.96	2.63	358.10	148.3		27.0	2.99	358.30	148.3		148.22	No		
7851		7/7/2019 20:08	26.84	1.96	1.88	147.8		26.92	2.13	359.30	148.1		26.94	2.65	359.30	148.1		27.0	2.89	358.50	148.2		148.06	No		
7852		7/7/2019 20:09	26.80	1.96	358.20	148.3		26.88	2.06	355.00	149.2		26.92	2.53	355.90	148.9		27.0	2.74	354.70	149.3		148.89	No		
7853		7/7/2019 20:10	26.74	2.02	356.70	148.6		26.84	2.03	354.20	149.5		26.88	2.60	355.30	149.1		26.9	2.64	354.50	149.3		149.12	No		
7854		7/7/2019 20:11	26.70	2.31	0.60	147.9		26.81	2.34	359.10	148.1		26.87	2.84	359.30	148.1		26.9	3.02	357.60	148.4		148.13	No		
7855		7/7/2019 20:12	26.66	2.17	358.20	148.3		26.79	2.31	357.10	148.5		26.83	2.80	356.00	148.8		26.9	2.98	355.20	149.1		148.68	No		
7856		7/7/2019 20:13	26.62	2.28	359.20	148.1		26.76	2.51	357.30	148.5		26.68	2.92	358.40	148.2		26.9	3.18	356.30	148.7		148.39	No		
7857		7/7/2019 20:14	26.59	2.04	358.30	148.3		26.71	2.15	354.20	149.5		26.63	2.65	356.60	148.7		26.9	2.69	354.40	149.4		148.94	No		
7858		7/7/2019 20:15	26.54	1.98	359.60	148.0		26.66	2.18	356.30	148.7		26.76	2.54	357.10	148.5		26.8	2.76	355.80	148.9		148.55	No		
7859		7/7/2019 20:16	26.50	1.87	359.00	148.1		26.60	2.00	358.60	148.2		26.74	2.36	358.10	148.3		26.8	2.60	357.60	148.4		148.26	No		
7860		7/7/2019 20:17	26.44	1.66	359.70	148.0		26.56	1.81	357.30	148.5		26.67	2.14	356.60	148.7		26.7	2.39	356.00	148.8		148.50	No		
7861		7/7/2019 20:18	26.39	1.87	357.10	148.5		26.52	2.10	357.50	148.4		26.63	2.37	356.30	148.7		26.7	2.73	356.40	148.7		148.60	No		
7862		7/7/2019 20:19	26.35	1.68	356.80	148.6		26.45	1.66	354.60	149.2		26.61	1.99	355.60	149.0		26.7	2.27	354.60	149.3		149.02	No		
7863		7/7/2019 20:20	26.29	1.47	354.60	149.3		26.36	1.39	352.70	150.1		26.51	1.75	351.90	150.5		26.6	1.98	352.60	150.1		150.00	No		
7864		7/7/2019 20:21	26.22	1.34	357.80	148.4		26.29	1.36	353.20	149.9		26.40	1.65	356.30	148.7		26.5	1.79	356.00	148.8		148.95	No		
7865		7/7/2019 20:22	26.14	1.64	356.90	148.6		26.26	1.52	354.60	149.2		26.33	2.01	354.90	149.2		26.4	2.15	353.60	149.7		149.17	No		
7866		7/7/2019 20:23	26.09	1.57	354.00	149.5		26.21	1.76	353.70	149.7		26.32	1.92	353.80	149.6		26.4	2.34	353.80	149.6		149.60	No		
7867		7/7/2019 20:24	26.05	1.58	354.60	149.3		26.19	1.47	350.80	151.1		26.28	1.91	352.60	150.0		26.4	1.98	352.20	150.3		150.18	No		
7868		7/7/2019 20:25	26.02	1.56	356.10	148.8		26.16	1.64	352.40	150.2		26.29	2.03	353.90	149.6		26.4	2.09	353.40	149.8		149.60	No		
7869		7/7/2019 20:26	25.98	1.53	355.10	149.1		26.12	1.42	350.60	151.1		26.25	1.87	353.20	149.9		26.3	1.96	351.80	150.5		150.14	No		
7870		7/7/2019 20:27	25.94	1.53	351.40	150.7		26.10	1.77	349.70	151.7		26.22	2.00	350.30	151.3		26.3	2.38	350.10	151.5		151.30	No		
7871		7/7/2019 20:28	25.92	1.84	358.70	148.2		26.05	1.81	353.60	149.7		26.21	1.89	355.00	149.2		26.3	2.21	353.30	149.8		149.21	No		
7872		7/7/2019 20:29	25.88	1.36	355.60	149.0		26.02	1.71	352.20	150.3		26.16	1.70	354.90	149.2		26.2	2.34	354.30	149.4		149.47	No		
7873		7/7/2019 20:30	25.84	1.70	355.20	149.1		26.01	1.66	353.20	149.9		26.13	2.05	352.90	150.0		26.2	2.24	353.40	149.8		149.68	No		
7874		7/7/2019 20:31	25.82	1.62	357.60	148.4		25.98	1.63	353.60	149.7		26.13	2.02	355.20	149.1		26.2	2.22	355.50	149.0		149.05	No		
7875		7/7/2019 20:32	25.79	1.75	355.90	148.9		25.96	1.80	355.80	148.9		26.09	2.15	352.90	150.0		26.1	2.34	353.70	149.7		149.35	No		
7876		7/7/2019 20:33	25.77	1.69	352.90	150.0		25.95	1.66	349.90	151.6		26.08	2.04	350.40	151.3		26.1	2.20	349.90	151.6		151.10	No		
7877		7/7/2019 20:34	25.76	1.67	351.30	150.8		25.92	1.78	350.60	151.2		26.07	2.10	350.90	151.0		26.1	2.31	351.30	150.8		150.95	No		
7878		7/7/2019 20:35	25.73	1.33	349.90	151.6		25.87	1.55	345.60	154.6		26.02	1.65	346.30	154.1		26.1	2.09	346.50	153.9		153.54	No		
7879		7/7/2019 20:36	25.69	1.45	350.80	151.1		25.83	1.56	345.30	154.9		25.98	1.62	346.00	154.3		26.0	2.03	345.10	155.1		153.82	No		
7880		7/7/2019 20:37	25.65	1.52	348.50	152.5		25.81	1.54	346.00	154.3		25.92	1.96	345.60	154.6		26.0	2.18	345.90	154.4		153.95	No		
7881		7/7/2019 20:38	25.62	1.61	347.30	153.3		25.79	1.76	344.00	156.0		25.91	1.89	345.00	155.1		25.9	2.29	345.20	155.0		154.88	No		
7882		7/7/2019 20:39	25.59	1.74	351.30	150.8		25.80	1.75	347.50	153.2		25.90	2.21	349.00	152.1		25.9	2.37	348.30	152.6		152.17	No		
7883		7/7/2019 20:40	25.58	1.90	349.80	151.6		25.82	2.19	346.60	153.8		25.92	2.39	346.20	154.1		25.9	2.90	348.30	152.6		153.05	No		
7884		7/7/2019 20:41	25.60	1.78	351.20	150.8		25.81	2.00	347.90	152.9		25.95	2.19	347.10	153.5		26.0	2.58	348.50	152.5		152.40	No		
7885		7/7/2019 20:42	25.59	1.79	351.70	150.6		25.78	1.85	347.20	153.4		25.94	2.18	348.30	152.6		25.9	2.51	348.60	152.4		152.24	No		
7886		7/7/2019 20:43	25.57	1.63	353.20	149.9		25.74	1.82	348.70	152.3		25.90	2.04	349.30	151.9		25.9	2.33	348.20	152.7		151.70	No		
7887		7/7/2019 20:44	25.53	1.42	353.80	149.6		25.69	1.52	349.00	152.1		25.84	1.72	351.00	150.9		25.9	1.95	349.90	151.6		151.06	No		
7888		7/7/2019 20:45	25.49	1.61	352.10	150.4		25.66	1.76	347.50	153.2		25.79	1.92	349.60	151.8		25.9	2.34	350.40	151.3		151.64	No		
7889		7/7/2019 20:46	25.48	1.45	354.10	149.5		25.60	1.56	351.50	150.7		25.76	1.80	351.40	150.7		25.8	2.16	351.50	150.7		150.39	No		
7890		7/7/2019 20:47	25.41	1.29	353.40	149.8		25.56	1.24	350.40	151.3		25.70	1.58	351.70	150.6		25.8	1.80	351.30	150.8		150.60	No		
7891		7/7/2019 20:48	25.37	1.37	353.40	149.8		25.52	1.42	351.50	150.7		25.68	1.66	353.00	150.0		25.7	1.90	351.60	150.6		150.28	No		
7892		7/7/2019 20:49	25.33	1.34	354.70	149.3		25.48	1.38	353.30	149.8		25.63	1.75	352.30	150.3		25.7	1.86	353.00	150.0		149.63	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7893		7/7/2019 20:50	25.29	1.19	355.00	149.2		25.44	1.37	351.50	150.7		25.38	1.47	354.10	149.5		25.7	1.76	352.70	150.1		149.85	No		
7894		7/7/2019 20:51	25.25	1.14	353.00	150.0		25.40	1.30	349.50	151.8		25.36	1.47	351.30	150.8		25.9	1.83	352.20	150.3		150.72	No		
7895		7/7/2019 20:52	25.22	1.23	355.70	148.9		25.38	1.29	350.10	151.5		25.32	1.56	351.30	150.8		25.8	1.73	351.80	150.5		150.42	No		
7896		7/7/2019 20:53	25.18	1.14	351.70	150.6		25.32	1.18	348.60	152.4		25.47	1.47	351.60	150.6		25.5	1.64	350.90	151.0		151.15	No		
7897		7/7/2019 20:54	25.15	1.06	354.10	149.5		25.29	1.20	348.90	152.2		25.43	1.42	352.10	150.4		25.5	1.64	350.40	151.3		150.84	No		
7898		7/7/2019 20:55	25.10	1.07	351.80	150.5		25.26	1.32	346.20	152.7		25.40	1.45	348.80	152.3		25.5	1.66	348.80	152.3		151.93	No		
7899		7/7/2019 20:56	25.07	1.12	350.20	151.4		25.23	1.30	348.00	152.8		25.37	1.51	349.30	151.9		25.4	1.68	348.90	152.2		152.08	No		
7900		7/7/2019 20:57	25.04	1.25	351.80	150.5		25.21	1.31	347.60	153.1		25.36	1.62	349.40	151.9		25.4	1.73	350.00	151.5		151.75	No		
7901		7/7/2019 20:58	25.01	1.07	351.70	150.6		25.17	1.20	346.70	153.8		25.35	1.42	349.20	152.0		25.4	1.81	348.50	152.5		152.20	No		
7902		7/7/2019 20:59	24.97	1.06	351.80	150.5		25.14	1.05	345.30	154.9		25.28	1.38	347.30	153.3		25.4	1.47	347.90	152.9		152.90	No		
7903		7/7/2019 21:00	24.94	1.11	350.00	151.5		25.11	1.21	346.00	154.3		25.25	1.51	347.20	153.4		25.3	1.59	347.10	153.5		153.18	No		
7904		7/7/2019 21:01	24.91	1.17	350.40	151.3		25.09	1.20	343.80	156.2		25.23	1.48	345.50	154.7		25.3	1.70	345.20	155.0		154.29	No		
7905		7/7/2019 21:02	24.89	1.08	348.50	152.5		25.07	1.23	343.80	156.2		25.22	1.42	346.90	153.8		25.3	1.62	347.00	153.5		153.95	No		
7906		7/7/2019 21:03	24.86	0.93	351.00	150.9		25.04	1.19	346.20	154.1		25.21	1.31	347.70	153.0		25.3	1.54	349.10	152.1		152.54	No		
7907		7/7/2019 21:04	24.83	0.96	349.40	151.9		25.05	1.10	343.40	156.6		25.17	1.33	343.40	156.6		25.3	1.61	346.80	153.7		154.68	No		
7908		7/7/2019 21:05	24.82	1.16	349.40	151.9		25.87	1.24	342.00	158.0		25.19	1.49	344.50	155.6		25.3	1.82	345.40	154.8		155.06	No		
7909		7/7/2019 21:06	24.80	0.92	350.50	151.2		25.21	1.07	346.30	154.1		25.17	1.28	347.90	152.9		25.3	1.47	348.90	152.2		152.59	No		
7910		7/7/2019 21:07	24.78	1.04	352.10	150.4		25.35	1.16	348.60	152.4		25.15	1.37	350.10	151.5		25.2	1.55	348.80	152.3		151.62	No		
7911		7/7/2019 21:08	24.76	1.08	350.30	151.3		25.33	1.09	346.50	153.9		25.12	1.38	346.60	153.7		25.2	1.48	348.40	152.5		152.86	No		
7912		7/7/2019 21:09	24.74	1.05	350.20	151.4		25.31	1.18	344.30	155.8		25.11	1.40	345.30	154.9		25.2	1.57	346.50	153.9		153.99	No		
7913		7/7/2019 21:10	24.72	0.88	351.40	150.7		25.29	1.02	345.30	154.9		25.07	1.28	347.80	152.9		25.2	1.37	348.10	152.7		152.82	No		
7914		7/7/2019 21:11	24.68	0.84	354.00	149.5		25.28	1.06	347.70	153.0		25.02	1.21	350.80	151.1		25.1	1.42	349.40	151.9		151.37	No		
7915		7/7/2019 21:12	24.64	0.83	355.00	149.2		26.27	0.97	350.60	151.2		24.99	1.18	351.80	150.5		25.1	1.38	351.30	150.8		150.41	No		
7916		7/7/2019 21:13	24.61	0.74	1.51	147.9		26.25	0.87	358.00	148.3		24.94	1.09	358.00	148.3		25.0	1.26	356.70	148.8		148.28	No		
7917		7/7/2019 21:14	24.58	0.69	359.90	148.0		26.25	0.90	356.20	148.8		24.90	1.03	358.20	148.3		25.0	1.31	357.40	148.5		148.38	No		
7918		7/7/2019 21:15	24.56	0.74	1.17	147.9		26.24	0.94	355.70	148.9		24.87	1.14	358.50	148.2		25.0	1.31	356.00	148.8		148.48	No		
7919		7/7/2019 21:16	24.52	0.77	4.15	147.9		26.23	0.86	2.01	147.8		24.88	1.09	1.24	147.9		24.9	1.16	359.50	148.1		147.91	No		
7920		7/7/2019 21:17	24.48	0.60	2.09	147.8		26.21	0.86	358.80	148.2		24.80	0.98	358.30	148.3		24.9	1.16	358.20	148.3		148.13	No		
7921		7/7/2019 21:18	24.44	0.60	5.92	148.1		26.20	0.74	3.51	147.8		24.75	0.92	2.83	147.8		24.8	1.07	1.48	147.9		147.90	No		
7922		7/7/2019 21:19	24.40	0.63	3.38	147.8		26.19	0.76	4.02	147.9		24.72	0.97	4.54	147.9		24.8	1.05	2.73	147.8		147.88	No		
7923		7/7/2019 21:20	24.36	0.62	9.71	149.0		26.18	0.64	7.10	148.3		24.68	0.92	8.49	148.6		24.8	0.98	3.83	147.9		148.42	No		
7924		7/7/2019 21:21	24.33	0.54	10.39	149.2		26.16	0.67	6.64	148.2		24.65	0.83	7.68	148.4		24.7	0.92	4.81	147.9		148.42	No		
7925		7/7/2019 21:22	24.29	0.44	12.35	150.0		26.15	0.63	9.37	148.8		24.62	0.74	8.82	148.7		24.7	0.89	8.23	148.5		149.01	No		
7926		7/7/2019 21:23	24.24	0.42	13.54	150.5		26.14	0.54	13.52	150.5		24.58	0.74	13.22	150.4		24.7	0.76	10.17	149.1		150.13	No		
7927		7/7/2019 21:24	24.21	0.40	7.61	148.4		26.13	0.60	6.35	148.1		24.57	0.74	8.85	148.2		24.7	0.87	4.07	147.9		148.15	No		
7928		7/7/2019 21:25	24.17	0.42	356.10	148.8		26.12	0.62	356.10	148.8		24.56	0.74	355.60	149.0		24.7	0.85	358.20	148.3		148.71	No		
7929		7/7/2019 21:26	24.14	0.45	345.60	154.6		26.13	0.61	346.40	154.0		24.55	0.79	349.40	151.9		24.7	0.94	352.10	150.4		152.72	No		
7930		7/7/2019 21:27	24.11	0.48	340.30	159.8		26.16	0.63	339.90	160.3		24.58	0.82	344.30	155.8		24.7	0.95	347.20	153.4		157.32	No		
7931		7/7/2019 21:28	24.09	0.46	333.40	169.4		26.17	0.63	331.50	172.8		24.58	0.84	337.70	163.1		24.7	0.96	341.70	158.3		165.89	Yes		
7932		7/7/2019 21:29	24.08	0.41	328.30	179.1		26.18	0.62	326.80	182.4		24.56	0.74	333.50	169.3		24.7	0.86	335.60	166.0		174.19	Yes		
7933		7/7/2019 21:30	24.06	0.43	319.60	202.3		26.19	0.65	318.90	204.7		24.58	0.77	322.30	194.0		24.7	0.89	329.00	177.6		194.65	Yes		
7934		7/7/2019 21:31	24.06	0.52	308.80	181.2		26.19	0.67	308.50	180.5		24.56	0.84	315.30	208.0		24.7	0.90	320.80	198.5		192.03	Yes		
7935		7/7/2019 21:32	24.06	0.47	302.00	167.8		26.17	0.70	303.50	170.4		24.55	0.81	311.30	187.3		24.7	0.89	319.20	203.7		182.50	Yes		
7936		7/7/2019 21:33	24.05	0.57	295.60	158.9		26.13	0.72	298.90	163.1		24.54	0.90	306.90	177.0		24.7	0.94	313.10	192.2		172.60	Yes		
7937		7/7/2019 21:34	23.99	0.60	293.80	156.9		26.10	0.76	296.40	159.8		24.52	0.91	306.00	175.1		24.7	0.98	310.60	185.5		169.33	Yes		
7938		7/7/2019 21:35	23.96	0.61	299.90	164.6		26.08	0.78	302.20	168.2		24.48	0.96	309.80	183.5		24.7	1.11	313.40	193.1		177.34	Yes		
7939		7/7/2019 21:36	23.92	0.64	299.40	163.8		26.08	0.81	301.40	166.9		24.44	0.97	307.50	178.3		24.7	1.09	306.90	181.4		172.58	Yes		
7940		7/7/2019 21:37	23.92	0.63	298.20	162.1		26.09	0.83	300.60	165.6		24.41	1.01	307.50	178.3		24.7	1.15	309.70	183.3		172.33	Yes		
7941		7/7/2019 21:38	23.91	0.68	303.10	169.7		26.10	0.80	304.70	172.6		24.38	1.01	311.60	188.1		24.7	1.18	313.60	193.7		181.02	Yes		
7942		7/7/2019 21:39	23.91	0.68	309.80	183.5		26.12	0.74	310.30	184.8		24.38	0.97	314.80	197.3		24.7	1.15	315.50	208.0		193.40	Yes		
7943		7/7/2019 21:40	23.92	0.63	314.90	197.6		26.13	0.76	316.40	208.0		24.36	0.98	319.20	203.7		24.6	1.15	319.70	202.0		202.82	Yes		
7944		7/7/2019 21:41	23.93	0.61	322.60	193.1		26.15	0.79	319.30	203.3		24.36	0.96	323.70	190.1		24.6	1.13	323.50	190.7		194.31	Yes		
7945		7/7/2019 21:42	23.93	0.62	329.30	177.0		26.16	0.82	324.60	188.0		24.36	1.00	326.60	182.9		24.6	1.17	327.10	181.7		182.39	Yes		
7946		7/7/2019 21:43	23.93	0.62	331.80	172.2		26.19	0.79	327.80	180.2		24.36	0.96	329.70	176.2		24.5	1.12	328.40	178.9		176.65	Yes		
7947		7/7/2019 21:44	23.93	0.54	335.40	166.3		26.20	0.74	331.70	172.4		24.38	0.91	334.50	167.7		24.6	1.07	332.70	170.6		169.25	Yes		
7948		7/7/2019 21:45	23.91	0.46	338.70	161.8		26.21	0.68	336.20	165.1		24.36	0.84	338.00	162.7		24.5	1.03	335.00	166.9		164.11	No		
7949		7/7/2019 21:46	23.90	0.43	335.30	166.4		26.21	0.66	336.30	165.0		24.35	0.81	338.40	162.1		24.5	0.95	337.00	164.0		164.39	No		
7950		7/7/2019 21:47	23.88	0.45	335.50	166.1		26.20	0.65	333.60	169.1		24.34	0.81	336.60	164.6		24.5	0.95	334.40	167.8		166.91	Yes		
7951		7/7/2019 21:48	23.86	0.44	337.30	163.6		26.20	0.61	334.40	167.8		24.33	0.79	337.00	164.0		24.5	0.92	334.90	167.1		165.62	Yes		
7952		7/7/2019 21:49	23.83	0.44	333.30	169.6		26.19	0.56	332.70	170.6		24.31	0.76	336.60	164.6		24.5	0.92	334.70	167.4		168.04	Yes		
7953		7/7/2019 21:50	23.82	0.41	333.90	168.6		26.18	0.57	333.10	169.9		24.29	0.75	338.70	161.8		24.5	0.90	336.10	165.3		166.40	Yes		
7954		7/7/2019 21:51	23.79	0.44	334.70	167.4		26.17	0.56	335.10	166.7		24.27	0.76	338.70	161.8		24.5	0.87	335.90	165.6		165.36	Yes		
7955		7/7/2019 21:52	23.77	0.38	331.80	172.2		26.15	0.50	331.30	173.1		24.26	0.69	338.20	162.4		24.4	0.83	333.70	169.0		169.17	Yes		
7956		7/7/2019 21:53	23.74	0.40	329.30	177.0		26.13	0.52	330.70	174.2		24.21	0.70	335.50	166.1		24.4	0.87	330.60	174.4		172.95	Yes		
7957		7/7/2019 21:54	23.71	0.40	329.50	176.6		26.12	0.51	330.70	174.2		24.19	0.73	334.80	167.2		24.4	0.87	331.40	172.9		172.74	Yes		
7958		7/7/2019 21:55	23.69	0.38	330.00	175.6		26.12	0.52	331.50	172.8		24.18	0.70	334.70	167.4		24.4	0.87	331.70	172.4		172.02	Yes		
7959		7/7/2019 21:56	23.67	0.38	331.40	172.9		26.11	0.51	332.10	171.7		24.17	0.67	336.00	165.4		24.4	0.83	331.20	173.3		170.63	Yes		
7960		7/7/2019 21:57	23.65	0.36	330.10	175.4		26.11	0.52	331.60	172.6		24.16	0.67	336.30	165.0		24.4	0.80	330.80	174.1		171.75	Yes		
7961		7/7/2019 21:58	23.63	0.35	331.10	173.5		26.12	0.50	329.40	176.8		24.18	0.66	333.30	169.6		24.4	0.79	328.10	179.5		174.85	Yes		
7962		7/7/2019 21:59	23.62	0.34	326.00	184.3		26.13	0.48	324.70	187.5		24.15	0.61	329.20	177.2		24.4	0.78	324.30	188.5		184.37	Yes		
7963		7/7/2019 22:00	23.61	0.26	339.00	161.4		26.11	0.31	336.50	164.7		24.15	0.46	339.10	161.3		24.3	0.55	328.30	179.1		166.61	Yes		
7964		7/7/2019 22:01	23.60	0.16	357.40	148.5		26.09	0.22	351.50	150.7		24.12	0.33	345.30	154.9		24.3	0.40	336.60	164.6		154.64	No		
7965		7/7/2019 22:02	23.58	0.16	337.20	163.7		26.10	0.20	336.10	165.3		24.10	0.33	326.30	183.6		24.3	0.39	321.90	195.2		176.93	Yes		
7966		7/7/2019 22:03	23.56	0.15	311.70	188.4		26.09	0.13	316.50	208.0		24.09	0.27	322.20	194.3		24.3	0.32	315.70	208.0		199.66	Yes		
7967		7/7/2019 22:04	23.55	0.13	289.20	152.8		26.11	0.16	305.20	173.5		24.08	0.27	308.90	181.4		24.3	0.34	307.30	177.8		171.35	Yes		
7968		7/7/2019 22:05	23.56	0.13	333.00	170.1		26.10	0.15	302.90	169.3		24.08	0.21	308.60	180.7		24.2	0.34	303.50	170.4		172.64	Yes		
7969		7/7/2019 22:06	23.54	0.10	64.15	166.5		26.08	0.07	343.50	156.5		24.06	0.06	341.00	159.1		24.2	0.22	304.10	171.5		163.38	No		
7970		7/7/2019 22:07	23.53	0.11	77.16	151.8		26.06	0.07	65.12	165.0		24.03	0.08	350.60	151.2		24.2	0.13	325.40	185.7		163.43	No		
7971		7/7/2019 22:08	23.51	0.04	202.50	157.2		26.03	0.03	161.60	158.4		24.00	0.09	310.60	185.5		24.1	0.21	309.20	182.1		170.79	Yes		
7972		7/7/2019 22:09	23.49	0.10	119.20	163.5		26.00	0.07	200.50	155.3		23.96	0.06	222.80	193.4		24.1	0.09	275.70	148.5		164.68	No		
7973		7/7/2019 22:10	23.47	0.12	124.80	172.8		25.97	0.13	128.20	179.8		23.93	0.10	154.70	187.4		24.1	0.08	140.10	200.7		180.16	Yes		
7974		7/7/2019 22:11	23.46	0.15	133.40	193.1		25.96	0.16	123.70	170.8		23.89	0.14	137.50	206.3		24.0	0.15	139.50	202.7		193.21	Yes		
7975		7/7/2019 22:12	23.47	0.17	128.70	180.9		25.97	0.21	121.00	168.2		23.87	0.16	129.30	182.3		24.0	0.18	133.40	193.1		180.65	Yes		
7976		7/7/2019 22:13	23.49	0.18	128.20	179.8		26.00	0.20	114.90	158.1		23.86	0.15	120.30	185.2		24.0	0.14	113.20	156.2		164.81	No		
7977		7/7/2019 22:14	23.52	0.23	93.20	146.3		26.02	0.18	89.80	146.5		23.86	0.20	92.00	146.3		24.0	0.17	78.50	150.9		147.50	No		
7978		7/7/2019 22:15	23.55	0.24	74.34	154.1		26.05	0.19	66.86	162.5		23.87	0.22	63.85	167.0		24.0	0.20	55.06	184.7		167.06	Yes		
7979		7/7/2019 22:16	23.57	0.24	56.90	180.3		26.08	0.25	50.90	196.1		23.90	0.24	40.20	186.4		24.0	0.25	27.08	182.4		181.30	Yes		
7980		7/7/2019 22:17	23.59	0.15	38.19	181.8		26.10	0.20	32.17	169.9		23.92	0.21	23.15	157.8		24.0	0.26	13.88	150.7		165.01	Yes		
7981		7/7/2019 22:18	23.60	0.16	7.11	148.3		26.10	0.22	7.75	148.4		23.93	0.28	2.35	147.8		24.0	0.28	0.66	147.9		148.11	No		
7982		7/7/2019 22:19	23.58	0.19	341.50	158.5		26.11	0.24	340.60	159.5		23.94	0.25	350.40	151.3		24.0	0.29	350.40	151.3		155.14	No		
7983		7/7/2019 22:20	23.56	0.20	343.00	157.0		26.09	0.22	353.20	149.9		23.94	0.27	0.07	148.0		24.0	0.31	356.50	148.2		150.76	No		
7984		7/7/2019 22:21	23.53	0.21	334.20	166.1		26.09	0.22	339.50	160.8		23.93	0.26	353.50	149.7		24.0	0.31	353.30	149.8		157.12	No		
7985		7/7/2019 22:22	23.50	0.24	319.80	201.7		26.10	0.24	334.20	168.1		23.92	0.26	347.50	153.2		23.9	0.33	349.90	151.6		168.64	Yes		
7986		7/7/2019 22:23	23.48	0.27	311.00	186.5		26.12	0.27	314.90	197.6		23.92	0.26	328.10	179.5		24.0	0.33	326.00	184.3		186.98	Yes		
7987		7/7/2019 22:24	23.48	0.36	297.50	161.2		26.14	0.33	302.80	169.2		23.92	0.32	313.10	192.2		24.0	0.41	311.40	187.8		177.55	Yes		
7988		7/7/2019 22:25	23.50	0.38	306.20	175.5		26.17	0.37	310.30	184.8		23.93	0.41	317.70	208.0		24.0	0.49	314.10	195.2		190.86	Yes		
7989		7/7/2019 22:26	23.52	0.40	302.60	168.8		26.21	0.41	305.10	173.4		23.96	0.46	314.10	195.2		24.0	0.53	312.40	190.3		181.90	Yes		
7990		7/7/2019 22:27	23.54	0.40	303.40	170.2		26.22	0.45	305.50	174.1		23.98	0.54	311.20	187.0		24.1	0.60	311.50	187.8		179.81	Yes		
7991		7/7/2019 22:28	23.54	0.37	323.60	190.4		26.24	0.39	327.10	181.7		24.00	0.51	329.10	177.4		24.1	0.56	323.00	192.0		185.38	Yes		
7992		7/7/2019 22:29	23.52	0.43	317.20	208.0		26.26	0.50	319.50	202.7		24.03	0.59	323.60	190.4		24.2	0.63	321.40	198.7		199.42	Yes		
7993		7/7/2019 22:30	23.52	0.47	328.20	179.3		26.27	0.53	328.10	179.5		24.05	0.63	335.00	166.9		24.2	0.71	331.30	173.1		174.70	Yes		
7994		7/7/2019 22:31	23.51	0.48	323.60	190.4		26.27	0.56	327.30	181.3		24.05	0.72	329.10	177.4		24.2	0.77	327.10	181.7		182.69	Yes		
7995		7/7/2019 22:32	23.49	0.47	323.50	190.7		26.27	0.54	327.60	180.2		24.07	0.71	333.20	169.8		24.2	0.87	331.30	173.1		178.43	Yes		
7996		7/7/2019 22:33	23.47	0.52	323.80	190.4		26.26	0.60	328.40	178.9		24.07	0.76	335.80	165.7		24.2	0.93	333.60	169.1		176.02	Yes		
7997		7/7/2019 22:34	23.48	0.58	317.10	208.0		26.25	0.67	320.90	198.2		24.05	0.84	327.20	181.5		24.3	1.04	325.30	186.0		193.41	Yes		
7998		7/7/2019 22:35	23.48	0.56	312.70	191.1		26.24	0.65	314.40	196.1		24.04	0.87	321.60	196.1		24.3	1.05	321.20	197.3		195.12	Yes		
7999		7/7/2019 22:36	23.48	0.62	313.30	192.8		26.22	0.66	313.40	193.1		24.01	0.89	320.80	198.5		24.3	1.10	321.00	197.9		195.56	Yes		
8000		7/7/2019 22:37	23.48	0.60	311.80	188.6		26.21	0.67	313.70	194.0		23.97	0.89	320.20	200.4		24.2	1.08	320.60	199.1		195.52	Yes		
8001		7/7/2019 22:38	23.48	0.68	316.20	208.0		26.19	0.69	317.70	208.0		23.93	0.88	323.60	190.4		24.2	1.17	321.30	197.0		200.83	Yes		
8002		7/7/2019 22:39	23.45	0.64	319.50	202.7		26.17	0.72	320.60	198.5		23.88	0.89	326.40	183.3		24.1	1.13	323.50	190.7		193.78	Yes		
8003		7/7/2019 22:40	23.44	0.68	320.60	199.1		26.16	0.76	320.50	199.4		23.83	0.91	325.90	184.5		24.0	1.17	322.90	192.3		193.84	Yes		
8004		7/7/2019 22:41	23.42	0.64	337.70	163.1		26.15	0.72	337.50	163.3		23.79	0.87	340.50	159.6		24.0	1.11	334.70	167.4		163.34	No		
8005		7/7/2019 22:42	23.40	0.69	342.30	157.7		26.14	0.80	342.10	157.9		23.76	0.92	344.80	155.3		23.9	1.15	340.20	160.0		157.71	No		
8006		7/7/2019 22:43	23.38	0.72	340.10	160.1		26.13	0.77	342.90	157.1		23.73	0.96	344.70	155.4		23.9	1.19	340.90	159.2		157.93	No		
8007		7/7/2019 22:44	23.36	0.71	347.40	153.2		26.11	0.81	345.90	154.4		23.71	1.01	348.70	152.3		23.9	1.18	346.30	154.1		153.50	No		
8008		7/7/2019 22:45	23.34	0.76	344.00	156.0		26.11	0.77	345.60	154.6		23.68	0.97	348.30	152.6		23.8	1.17	345.00	155.1		154.60	No		
8009		7/7/2019 22:46	23.33	0.76	342.90	157.1		26.11	0.87	344.70	155.4		23.67	1.00	346.60	153.8		23.8	1.19	344.30	155.8		155.52	No		
8010		7/7/2019 22:47	23.32	0.75	341.00	159.1		26.11	0.86	343.60	156.2		23.66	1.00	346.70	153.8		23.8	1.25	345.40	154.8		155.96	No		
8011		7/7/2019 22:48	23.31	0.85	340.80	159.3		26.11	0.86	341.70	158.3		23.64	1.09	344.90	155.2		23.8	1.23	342.70	157.3		157.52	No		
8012		7/7/2019 22:49	23.30	0.78	332.00	171.9		26.11	0.79	334.20	168.1		23.63	1.00	338.80	161.8		23.7	1.15	337.00	164.0		166.41	Yes		
8013		7/7/2019 22:50	23.30	0.69	335.40	166.3		26.10	0.77	334.40	167.8		23.61	0.91	341.00	159.1		23.7	1.09	337.30	163.6		164.20	No		
8014		7/7/2019 22:51	23.29	0.75	348.20	152.7		26.09	0.72	347.60	153.1		23.60	0.97	349.20	152.0		23.7	1.07	345.80	154.5		153.08	No		
8015		7/7/2019 22:52	23.27	0.72	352.90	150.0		26.08	0.72	355.50	149.0		23.58	0.95	355.60	149.0		23.7	1.06	352.60	150.1		149.52	No		
8016		7/7/2019 22:53	23.26	0.69	350.60	151.2		26.07	0.77	348.40	152.5		23.57	0.80	351.30	150.8		23.7	1.03	348.40	152.5		151.75	No		
8017		7/7/2019 22:54	23.25	0.60	338.80	161.6		26.07	0.65	341.00	159.1		23.56	0.84	345.90	154.4		23.8	1.03	344.00	156.0		157.76	No		
8018		7/7/2019 22:55	23.23	0.57	333.70	169.0		26.06	0.59	333.60	169.3		23.54	0.78	340.60	159.3		23.6	0.93	339.20	161.1		164.67	No		
8019		7/7/2019 22:56	23.22	0.57	341.90	158.1		26.06	0.56	341.60	158.4		23.53	0.75	344.90	155.2		23.6	0.90	343.20	156.8		157.13	No		
8020		7/7/2019 22:57	23.20	0.58	353.00	150.0		26.04	0.56	351.20	150.8		23.52	0.80	352.20	150.3		23.8	0.93	348.60	152.4		150.88	No		
8021		7/7/2019 22:58	23.19	0.57	355.00	149.2		26.03	0.56	353.30	149.8		23.48	0.77	355.10	149.1		23.5	0.91	352.50	150.2		149.57	No		
8022		7/7/2019 22:59	23.17	0.56	346.40	154.0		26.03	0.56	346.30	154.1		23.48	0.79	350.00	151.5		23.5	0.88	348.40	152.5		153.02	No		
8023		7/7/2019 23:00	23.15	0.56	336.70	164.4		26.03	0.59	336.20	165.1		23.48	0.76	342.70	157.3		23.8	0.87	341.40	158.6		161.36	No		
8024		7/7/2019 23:01	23.14	0.59	330.60	174.4		26.03	0.61	330.90	173.9		23.47	0.76	337.90	162.8		23.8	0.99	337.50	163.3		168.60	Yes		
8025		7/7/2019 23:02	23.13	0.59	327.90	179.9		26.03	0.58	328.80	178.0		23.47	0.76	336.50	164.7		23.5	0.99	334.90	167.1		172.43	Yes		
8026		7/7/2019 23:03	23.13	0.57	334.50	167.7		26.03	0.59	331.50	172.8		23.47	0.75	339.60	160.7		23.6	0.94	337.00	164.0		166.27	Yes		
8027		7/7/2019 23:04	23.12	0.52	340.00	160.2		26.04	0.62	337.20	163.7		23.48	0.70	343.00	157.0		23.8	0.91	339.60	160.7		160.39	No		
8028		7/7/2019 23:05	23.11	0.56	340.30	159.8		26.04	0.59	340.50	159.6		23.46	0.79	344.40	155.7		23.5	0.94	340.60	159.5		158.66	No		
8029		7/7/2019 23:06	23.10	0.53	338.50	162.0		26.04	0.56	336.20	165.1		23.46	0.73	341.90	158.1		23.6	0.92	340.30	159.8		161.27	No		
8030		7/7/2019 23:07	23.09	0.49	336.90	164.1		26.04	0.51	334.30	168.0		23.44	0.66	340.10	160.1		23.8	0.84	337.60	163.2		163.85	No		
8031		7/7/2019 23:08	23.08	0.48	345.70	154.5		26.03	0.48	341.40	158.6		23.42	0.65	345.20	155.0		23.5	0.82	341.80	158.2		156.58	No		
8032		7/7/2019 23:09	23.06	0.46	352.80	150.0		26.02	0.46	349.60	151.8		23.42	0.65	351.50	150.7		23.5	0.78	348.20	152.7		151.28	No		
8033		7/7/2019 23:10	23.05	0.42	4.47	147.9		26.00	0.49	3.23	147.8		23.40	0.62	0.83	147.9		23.6	0.79	357.30	148.5		148.03	No		
8034		7/7/2019 23:11	23.04	0.40	2.60	147.8		25.98	0.47	0.76	147.9		23.38	0.60	2.05	147.8		23.5	0.81	359.80	148.0		147.90	No		
8035		7/7/2019 23:12	23.02	0.41	355.20	149.1		25.98	0.42	354.70	149.3		23.36	0.59	357.60	148.4		23.4	0.78	356.10	148.8		148.89	No		
8036		7/7/2019 23:13	23.00	0.40	346.30	154.1		25.96	0.41	343.10	156.9		23.35	0.61	350.40	151.3		23.4	0.75	349.60	151.8		153.49	No		
8037		7/7/2019 23:14	22.98	0.42	333.70	169.0		25.97	0.42	332.90	170.3		23.34	0.62	342.80	157.2		23.4	0.73	342.30	157.7		163.52	No		
8038		7/7/2019 23:15	22.97	0.44	328.00	179.7		25.97	0.47	326.10	184.0		23.35	0.61	337.00	164.0		23.5	0.80	337.50	163.3		172.77	Yes		
8039		7/7/2019 23:16	22.97	0.46	330.60	174.4		25.98	0.50	327.40	181.0		23.35	0.66	338.00	162.7		23.5	0.82	337.10	163.9		170.50	Yes		
8040		7/7/2019 23:17	22.96	0.47	339.90	160.3		25.97	0.50	334.60	167.5		23.34	0.67	342.00	158.0		23.6	0.83	339.60	160.7		161.62	No		
8041		7/7/2019 23:18	22.96	0.53	347.10	153.5		25.97	0.57	342.50	157.5		23.33	0.77	346.70	153.8		23.5	0.92	344.40	155.7		155.09	No		
8042		7/7/2019 23:19	22.93	0.59	349.30	151.9		25.96	0.62	343.30	156.7		23.33	0.83	348.20	152.7		23.5	1.00	345.70	154.5		153.96	No		
8043		7/7/2019 23:20	22.92	0.69	347.10	153.5		25.96	0.70	343.70	156.3		23.32	0.90	347.20	153.4		23.5	1.12	345.10	155.1		154.55	No		
8044		7/7/2019 23:21	22.91	0.69	347.30	153.3		25.95	0.76	343.60	156.4		23.31	0.94	348.00	152.8		23.3	1.20	345.40	154.8		154.33	No		
8045		7/7/2019 23:22	22.91	0.78	345.30	154.9		25.95	0.80	342.40	157.6		23.28	1.03	347.00	153.5		23.4	1.23	345.00	155.1		155.28	No		
8046		7/7/2019 23:23	22.90	0.86	346.80	153.7		25.96	0.81	345.40	154.8		23.28	1.09	347.40	153.2		23.4	1.26	346.00	154.3		154.00	No		
8047		7/7/2019 23:24	22.91	0.78	349.90	151.6		25.96	0.90	345.70	154.5		23.28	1.01	349.40	151.9		23.4	1.27	347.40	153.2		152.81	No		
8048		7/7/2019 23:25	22.91	0.83	352.80	150.4		25.96	0.90	350.00	151.5		23.27	0.96	353.90	149.6		23.4	1.21	351.50	150.7		150.55	No		
8049		7/7/2019 23:26	22.92	0.81	354.80	149.2		25.96	0.82	353.30	149.8		23.25	0.99	355.30	149.1		23.4	1.14	354.00	149.5		149.41	No		
8050		7/7/2019 23:27	22.92	0.73	358.00	148.3		25.95	0.87	356.60	148.7		23.25	0.94	357.90	148.3		23.3	1.16	357.00	148.6		148.47	No		
8051		7/7/2019 23:28	22.92	0.88	1.63	147.9		25.94	0.84	358.70	148.2		23.22	1.00	360.00	148.0		23.3	1.17	358.30	148.3		148.07	No		
8052		7/7/2019 23:29	22.91	0.87	359.10	148.1		25.93	0.86	357.60	148.4		23.20	1.07	360.00	148.0		23.3	1.22	357.60	148.4		148.23	No		
8053		7/7/2019 23:30	22.90	0.97	356.60	148.7		25.93	0.87	354.40	149.4		23.18	1.15	356.20	148.8		23.2	1.29	356.00	148.8		148.91	No		
8054		7/7/2019 23:31	22.90	0.97	355.10	149.1		25.93	0.99	352.70	150.1		23.18	1.16	353.90	149.6		23.2	1.34	353.00	150.0		149.69	No		
8055		7/7/2019 23:32	22.90	1.01	354.10	149.5		25.92	0.95	351.20	150.8		23.17	1.16	354.30	149.4		23.2	1.28	351.20	150.8		150.14	No		
8056		7/7/2019 23:33	22.89	0.91	349.40	151.9		25.92	1.04	346.60	153.8		23.15	1.09	350.20	151.4		23.2	1.31	349.50	151.8		152.23	No		
8057		7/7/2019 23:34	22.89	0.95	347.20	153.4		25.92	1.00	344.20	155.8		23.14	1.12	347.10	153.5		23.2	1.33	347.00	153.5		154.05	No		
8058		7/7/2019 23:35	22.88	0.94	346.00	154.3		25.92	0.99	342.40	157.6		23.13	1.11	347.30	153.3		23.2	1.29	345.70	154.5		154.93	No		
8059		7/7/2019 23:36	22.87	0.87	343.50	156.5		25.92	0.86	341.20	158.8		23.12	1.06	346.10	154.2		23.2	1.19	344.10	155.9		156.38	No		
8060		7/7/2019 23:37	22.87	0.82	345.40	154.8		25.93	0.85	341.60	158.4		23.11	1.06	345.50	154.7		23.2	1.21	342.90	157.1		156.25	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
8061		7/7/2019 23:38	22.86	0.89	343.10	156.9		25.93	0.91	339.20	161.1		23.11	1.04	344.40	155.7		23.2	1.24	343.90	158.1		157.45	No		
8062		7/7/2019 23:39	22.86	0.82	343.10	156.9		25.93	0.92	338.20	162.4		23.11	1.05	340.40	159.7		23.2	1.26	341.90	158.1		159.28	No		
8063		7/7/2019 23:40	22.85	0.84	341.50	158.5		25.94	0.82	337.90	162.8		23.11	0.94	341.90	158.1		23.2	1.10	338.90	161.5		160.23	No		
8064		7/7/2019 23:41	22.85	0.79	342.20	157.8		25.94	0.88	337.70	163.1		23.11	0.94	342.50	157.5		23.2	1.18	340.40	159.7		159.51	No		
8065		7/7/2019 23:42	22.84	0.86	346.30	154.1		25.94	0.76	344.70	155.4		23.12	0.97	346.60	153.9		23.2	1.03	345.10	155.1		154.61	No		
8066		7/7/2019 23:43	22.84	0.68	344.90	155.2		25.93	0.56	340.20	160.0		23.12	0.85	346.40	154.0		23.2	0.93	343.70	156.3		156.37	No		
8067		7/7/2019 23:44	22.83	0.67	346.40	154.0		25.93	0.67	344.90	155.2		23.10	0.83	347.00	153.5		23.2	0.97	345.50	154.7		154.36	No		
8068		7/7/2019 23:45	22.82	0.67	350.50	151.2		25.92	0.64	348.10	152.7		23.08	0.82	350.50	151.2		23.2	0.93	349.40	151.9		151.78	No		
8069		7/7/2019 23:46	22.81	0.82	352.80	150.0		25.91	0.64	348.50	152.5		23.08	0.80	353.50	149.7		23.1	0.96	350.80	151.1		150.62	No		
8070		7/7/2019 23:47	22.80	0.74	350.50	151.2		25.91	0.72	348.30	152.6		23.08	0.86	351.20	150.8		23.1	1.10	348.20	152.7		151.83	No		
8071		7/7/2019 23:48	22.79	0.73	351.70	150.6		25.91	0.69	348.40	152.5		23.07	0.96	350.50	151.2		23.1	1.04	350.10	151.5		151.44	No		
8072		7/7/2019 23:49	22.78	0.68	351.50	150.7		25.91	0.73	346.80	153.7		23.08	0.90	351.70	150.6		23.1	1.04	349.10	152.1		151.75	No		
8073		7/7/2019 23:50	22.78	0.80	353.60	149.7		25.90	0.72	350.20	151.4		23.07	0.97	352.80	150.0		23.1	1.07	351.50	150.7		150.45	No		
8074		7/7/2019 23:51	22.77	0.78	349.10	152.1		25.90	0.69	348.20	152.7		23.07	0.93	349.60	151.8		23.1	1.14	349.80	151.6		152.03	No		
8075		7/7/2019 23:52	22.77	0.66	355.10	149.1		25.90	0.59	350.30	151.3		23.06	0.84	352.60	150.1		23.1	0.88	351.20	150.8		150.36	No		
8076		7/7/2019 23:53	22.76	0.86	351.30	150.8		25.90	0.66	346.90	153.6		23.04	0.83	351.50	150.7		23.1	0.93	350.20	151.4		151.61	No		
8077		7/7/2019 23:54	22.75	0.61	344.80	155.3		25.89	0.62	343.10	156.9		23.03	0.73	347.20	153.4		23.1	0.92	343.90	158.1		155.42	No		
8078		7/7/2019 23:55	22.74	0.56	345.90	154.4		25.88	0.54	341.00	159.1		23.02	0.72	345.60	154.6		23.1	0.82	345.70	154.5		155.68	No		
8079		7/7/2019 23:56	22.72	0.59	347.40	153.2		25.87	0.53	341.90	158.1		23.00	0.70	347.20	153.4		23.1	0.81	347.10	153.5		154.54	No		
8080		7/7/2019 23:57	22.71	0.54	353.10	149.9		25.86	0.52	349.20	152.0		22.99	0.70	351.60	150.8		23.0	0.81	349.70	151.7		151.06	No		
8081		7/7/2019 23:58	22.69	0.58	358.80	148.2		25.85	0.63	357.40	148.5		22.97	0.73	356.40	148.7		23.0	0.88	354.70	149.3		148.65	No		
8082		7/7/2019 23:59	22.68	0.54	357.90	148.3		25.83	0.56	354.70	149.3		22.96	0.67	357.10	148.5		23.0	0.80	355.60	149.0		148.77	No		
8083		7/8/2019 0:00	22.66	0.55	357.30	148.5		25.81	0.52	354.70	149.3		22.93	0.70	356.50	148.7		23.0	0.82	355.70	148.9		148.64	No		
8084		7/8/2019 0:01	22.64	0.60	357.70	148.4		25.80	0.47	356.10	148.8		22.91	0.66	357.80	148.4		23.0	0.83	356.40	148.7		148.57	No		
8085		7/8/2019 0:02	22.63	0.52	357.00	148.6		25.78	0.54	355.40	149.0		22.90	0.65	355.60	148.9		22.9	0.82	355.50	149.0		148.88	No		
8086		7/8/2019 0:03	22.61	0.51	355.40	149.0		25.77	0.51	352.00	150.4		22.88	0.66	353.80	149.6		22.9	0.82	353.50	149.7		149.70	No		
8087		7/8/2019 0:04	22.59	0.51	0.48	147.9		25.76	0.52	357.50	148.4		22.87	0.68	359.10	148.1		22.9	0.81	356.00	148.3		148.20	No		
8088		7/8/2019 0:05	22.58	0.57	355.70	148.9		25.75	0.53	355.30	149.1		22.86	0.73	357.40	148.5		22.9	0.87	356.10	148.8		148.81	No		
8089		7/8/2019 0:06	22.56	0.59	353.40	149.8		25.74	0.59	351.20	150.8		22.84	0.79	354.10	149.5		22.9	0.96	352.40	150.2		150.08	No		
8090		7/8/2019 0:07	22.56	0.68	352.20	150.3		25.75	0.65	348.70	152.3		22.84	0.82	352.70	150.1		22.9	1.03	352.20	150.3		150.77	No		
8091		7/8/2019 0:08	22.56	0.71	346.70	153.8		25.76	0.64	345.10	155.1		22.84	0.87	348.20	152.7		22.9	1.01	348.40	152.5		153.50	No		
8092		7/8/2019 0:09	22.54	0.79	344.80	155.3		25.76	0.78	340.60	159.5		22.85	0.95	346.70	153.8		22.9	1.13	344.90	155.2		155.95	No		
8093		7/8/2019 0:10	22.58	0.87	343.50	156.5		25.81	0.90	341.50	158.5		22.87	1.02	344.50	155.6		22.9	1.27	343.80	156.2		156.70	No		
8094		7/8/2019 0:11	22.56	0.89	343.00	157.0		25.83	0.79	338.70	161.8		22.90	1.03	343.50	156.5		22.9	1.21	342.70	157.3		158.13	No		
8095		7/8/2019 0:12	22.56	0.77	340.90	159.2		25.86	0.77	336.20	165.1		22.92	0.97	342.30	157.7		23.0	1.18	341.40	158.6		160.15	No		
8096		7/8/2019 0:13	22.57	0.73	340.70	159.4		25.86	0.76	336.60	164.6		22.92	0.92	340.90	159.2		22.9	1.12	340.70	159.4		160.63	No		
8097		7/8/2019 0:14	22.57	0.80	340.90	159.2		25.86	0.71	335.80	165.7		22.92	0.94	340.10	160.1		23.0	1.12	339.40	160.9		161.48	No		
8098		7/8/2019 0:15	22.57	0.73	342.10	157.9		25.86	0.72	335.60	166.0		22.91	0.88	340.70	159.4		23.0	1.07	339.60	160.7		160.99	No		
8099		7/8/2019 0:16	22.57	0.73	341.80	158.2		25.86	0.78	336.70	164.4		22.90	0.92	342.00	158.0		23.0	1.21	341.30	158.7		159.83	No		
8100		7/8/2019 0:17	22.56	0.72	342.20	157.8		25.86	0.75	337.80	162.9		22.89	0.92	343.50	156.5		23.0	1.16	341.70	158.3		158.88	No		
8101		7/8/2019 0:18	22.56	0.77	345.40	154.8		25.86	0.87	341.00	159.1		22.88	0.98	346.10	154.2		23.0	1.23	344.60	155.5		155.89	No		
8102		7/8/2019 0:19	22.56	0.79	349.10	152.1		25.86	0.82	344.60	155.5		22.88	0.98	349.30	151.9		23.0	1.22	346.10	154.2		153.43	No		
8103		7/8/2019 0:20	22.56	0.88	348.00	152.8		25.87	0.89	343.00	157.0		22.89	1.06	348.00	152.8		23.0	1.27	346.80	153.7		154.07	No		
8104		7/8/2019 0:21	22.56	0.85	348.70	152.3		25.86	0.86	343.10	156.9		22.89	1.08	347.10	153.5		23.0	1.25	346.50	153.9		154.14	No		
8105		7/8/2019 0:22	22.56	0.82	351.00	150.9		25.85	0.89	346.80	153.7		22.87	0.98	350.80	151.1		23.0	1.29	349.80	151.6		151.83	No		
8106		7/8/2019 0:23	22.56	0.81	357.30	148.5		25.85	0.84	353.70	149.7		22.86	1.00	356.60	148.7		22.9	1.21	355.00	149.2		148.99	No		
8107		7/8/2019 0:24	22.56	0.85	0.70	147.9		25.84	0.83	357.60	148.4		22.85	0.99	0.16	148.0		22.9	1.17	357.50	148.4		148.18	No		
8108		7/8/2019 0:25	22.55	0.92	359.80	148.0		25.84	0.82	355.40	149.0		22.84	1.06	357.20	148.5		22.9	1.18	358.00	148.3		148.46	No		
8109		7/8/2019 0:26	22.56	0.90	1.89	147.8		25.85	0.80	360.00	148.0		22.86	1.07	0.37	147.9		22.9	1.25	0.22	148.0		147.93	No		
8110		7/8/2019 0:27	22.56	0.90	9.25	148.8		25.86	0.77	4.81	147.9		22.86	1.02	8.26	148.5		22.9	1.16	5.57	148.0		148.33	No		
8111		7/8/2019 0:28	22.56	0.80	4.63	147.9		25.88	0.91	3.93	147.9		22.88	0.97	3.47	147.8		22.9	1.25	2.87	147.8		147.86	No		
8112		7/8/2019 0:29	22.58	0.95	0.45	147.9		25.93	1.13	358.90	148.1		22.90	1.16	1.08	147.9		22.9	1.50	0.78	147.9		147.97	No		
8113		7/8/2019 0:30	22.61	1.11	6.08	148.0		25.96	0.94	4.77	147.9		22.96	1.32	4.73	147.9		23.0	1.36	4.21	147.9		147.92	No		
8114		7/8/2019 0:31	22.65	1.06	4.91	147.9		25.99	1.00	3.72	147.9		22.99	1.26	4.27	147.9		23.0	1.33	1.86	147.8		147.88	No		
8115		7/8/2019 0:32	22.67	0.98	4.81	147.9		26.01	1.07	2.72	147.8		23.02	1.11	4.83	147.9		23.1	1.35	3.08	147.8		147.88	No		
8116		7/8/2019 0:33	22.69	0.91	4.73	147.9		26.02	0.84	359.00	148.1		23.03	1.11	3.73	147.9		23.1	1.18	0.44	147.9		147.98	No		
8117		7/8/2019 0:34	22.70	1.06	355.80	148.9		26.04	1.18	356.70	148.6		23.04	1.24	357.20	148.5		23.1	1.58	356.90	148.6		148.65	No		
8118		7/8/2019 0:35	22.72	1.17	0.48	147.9		26.06	1.11	359.90	148.0		23.06	1.40	359.70	148.0		23.1	1.46	358.20	148.3		148.06	No		
8119		7/8/2019 0:36	22.73	1.09	356.80	148.6		26.06	1.04	356.10	148.8		23.07	1.29	356.50	148.7		23.1	1.48	355.00	149.2		148.81	No		
8120		7/8/2019 0:37	22.73	1.06	357.60	148.4		26.05	1.04	353.90	149.6		23.05	1.28	355.60	149.0		23.1	1.41	352.40	150.2		149.29	No		
8121		7/8/2019 0:38	22.74	1.04	354.00	149.5		26.04	1.17	350.20	151.4		23.04	1.28	353.30	149.8		23.1	1.50	352.00	150.4		150.29	No		
8122		7/8/2019 0:39	22.73	0.93	351.40	150.7		26.01	1.06	349.20	152.0		23.01	1.16	352.30	150.3		23.0	1.40	349.10	152.1		151.27	No		
8123		7/8/2019 0:40	22.71	0.95	348.80	152.3		25.99	0.99	344.30	155.8		22.99	1.15	349.90	151.6		23.0	1.39	347.60	153.1		153.17	No		
8124		7/8/2019 0:41	22.69	1.04	349.00	152.1		25.97	1.11	345.20	155.0		22.92	1.26	349.10	152.1		22.9	1.50	347.20	153.4		153.14	No		
8125		7/8/2019 0:42	22.67	1.09	349.30	151.9		25.96	1.05	347.60	153.1		22.88	1.24	350.20	151.4		22.9	1.47	346.60	153.8		152.56	No		
8126		7/8/2019 0:43	22.65	1.08	349.90	151.6		25.94	1.11	346.80	153.7		22.87	1.23	349.40	151.9		22.9	1.48	347.30	153.3		152.61	No		
8127		7/8/2019 0:44	22.64	0.97	349.00	152.1		25.92	1.01	344.80	155.3		22.85	1.17	347.90	152.9		22.9	1.39	345.20	155.0		153.82	No		
8128		7/8/2019 0:45	22.62	1.01	347.70	153.0		25.92	0.99	344.20	155.8		22.83	1.21	347.10	153.5		22.9	1.39	345.70	154.5		154.22	No		
8129		7/8/2019 0:46	22.60	1.12	350.90	151.0		25.90	0.96	345.60	154.6		22.82	1.20	347.90	152.9		22.9	1.38	347.80	152.9		152.86	No		
8130		7/8/2019 0:47	22.59	0.93	349.10	152.1		25.89	0.94	344.30	155.8		22.80	1.09	349.00	152.1		22.9	1.32	347.40	153.2		153.30	No		
8131		7/8/2019 0:48	22.57	0.87	350.50	151.2		25.88	0.86	344.10	155.9		22.78	1.07	348.60	152.4		22.8	1.22	347.60	152.9		153.12	No		
8132		7/8/2019 0:49	22.56	0.86	353.80	149.6		25.87	0.85	345.10	155.1		22.77	0.93	349.30	151.9		22.8	1.12	348.90	152.2		152.20	No		
8133		7/8/2019 0:50	22.54	0.94	349.80	151.6		25.87	0.92	345.10	155.1		22.76	1.07	349.60	151.8		22.8	1.27	348.60	152.4		152.71	No		
8134		7/8/2019 0:51	22.53	0.92	349.80	151.6		25.87	0.84	348.00	152.8		22.77	1.08	351.10	150.9		22.8	1.21	348.90	152.2		151.68	No		
8135		7/8/2019 0:52	22.53	0.90	351.70	150.6		25.87	0.92	349.70	151.7		22.76	1.07	350.30	151.3		22.8	1.27	350.10	151.5		151.28	No		
8136		7/8/2019 0:53	22.53	0.93	352.90	150.0		25.87	0.86	348.60	152.4		22.79	1.11	350.90	151.0		22.8	1.20	350.30	151.3		151.18	No		
8137		7/8/2019 0:54	22.52	0.95	355.50	149.0		25.86	0.75	352.10	150.4		22.78	1.05	353.30	149.8		22.8	1.06	352.90	150.0		149.80	No		
8138		7/8/2019 0:55	22.52	0.89	356.10	148.8		25.85	0.68	354.10	149.5		22.77	1.01	355.80	148.9		22.8	1.07	352.90	150.0		149.30	No		
8139		7/8/2019 0:56	22.51	0.81	355.30	149.1		25.84	0.77	350.50	151.2		22.76	0.93	352.70	150.1		22.8	1.09	351.80	150.5		150.22	No		
8140		7/8/2019 0:57	22.50	0.80	352.70	150.1		25.82	0.70	351.00	150.9		22.74	0.93	352.20	150.3		22.8	1.13	351.20	150.8		150.55	No		
8141		7/8/2019 0:58	22.48	0.83	354.70	149.3		25.81	0.71	350.20	151.4		22.72	0.98	352.70	150.1		22.8	1.09	351.20	150.8		150.40	No		
8142		7/8/2019 0:59	22.46	0.79	352.30	150.3		25.80	0.77	349.90	151.6		22.71	0.87	352.50	150.2		22.8	1.11	351.30	150.8		150.70	No		
8143		7/8/2019 1:00	22.45	0.82	355.10	149.1		25.79	0.84	351.40	150.7		22.70	0.93	354.50	149.3		22.7	1.14	352.30	150.3		149.87	No		
8144		7/8/2019 1:01	22.44	0.79	354.40	149.4		25.77	0.73	352.60	150.1		22.68	0.96	354.90	149.2		22.7	1.14	352.70	150.1		149.70	No		
8145		7/8/2019 1:02	22.42	0.91	354.80	149.2		25.77	0.83	351.80	150.5		22.67	1.05	354.00	149.5		22.7	1.22	352.30	150.3		149.69	No		
8146		7/8/2019 1:03	22.42	0.85	353.40	149.8		25.77	0.83	349.60	151.8		22.67	1.00	353.40	149.8		22.7	1.26	352.70	150.1		150.35	No		
8147		7/8/2019 1:04	22.41	0.85	356.00	148.8		25.76	0.77	351.70	150.6		22.67	1.03	353.60	149.7		22.7	1.15	351.10	150.9		150.00	No		
8148		7/8/2019 1:05	22.40	0.93	354.20	149.5		25.76	0.83	349.80	151.6		22.66	1.06	352.90	150.0		22.7	1.22	351.30	150.8		150.47	No		
8149		7/8/2019 1:06	22.39	0.84	353.00	150.0		25.76	0.80	350.70	151.1		22.66	1.04	353.40	149.8		22.7	1.17	351.00	150.9		150.45	No		
8150		7/8/2019 1:07	22.39	0.92	356.60	148.7		25.75	0.73	352.00	150.4		22.64	1.09	353.80	149.6		22.7	1.10	351.20	150.8		149.88	No		
8151		7/8/2019 1:08	22.38	0.78	354.20	149.5		25.75	0.81	351.80	150.5		22.62	0.96	353.80	149.6		22.7	1.22	352.70	150.1		149.92	No		
8152		7/8/2019 1:09	22.37	0.78	354.50	149.3		25.73	0.90	351.50	150.7		22.63	0.92	354.40	149.4		22.7	1.26	353.40	149.8		149.79	No		
8153		7/8/2019 1:10	22.36	0.83	355.50	149.0		25.73	0.84	352.00	150.4		22.61	0.98	354.80	149.2		22.7	1.13	352.60	150.1		149.70	No		
8154		7/8/2019 1:11	22.35	0.87	353.30	149.8		25.73	0.79	350.70	151.1		22.60	1.02	354.90	149.2		22.6	1.14	353.20	149.9		150.00	No		
8155		7/8/2019 1:12	22.35	0.91	354.00	149.5		25.72	0.90	350.70	151.1		22.60	1.04	354.30	149.4		22.6	1.26	353.60	149.7		149.94	No		
8156		7/8/2019 1:13	22.34	0.84	354.70	149.3		25.72	0.91	350.70	151.1		22.59	1.11	354.20	149.5		22.6	1.30	353.20	149.9		149.92	No		
8157		7/8/2019 1:14	22.34	0.98	357.40	148.5		25.72	0.98	354.40	149.4		22.58	1.18	355.30	149.1		22.6	1.34	354.70	149.3		149.04	No		
8158		7/8/2019 1:15	22.34	1.01	355.40	149.0		25.72	0.95	352.60	150.1		22.58	1.15	354.90	149.2		22.6	1.36	353.70	149.7		149.50	No		
8159		7/8/2019 1:16	22.34	1.01	356.80	148.6		25.73	1.04	355.70	148.9		22.59	1.15	357.10	148.5		22.6	1.39	355.40	149.0		148.77	No		
8160		7/8/2019 1:17	22.34	1.04	357.40	148.5		25.73	0.89	355.30	149.1		22.60	1.19	356.90	148.6		22.6	1.35	355.90	148.9		148.74	No		
8161		7/8/2019 1:18	22.34	0.95	356.80	148.2		25.73	0.95	357.00	148.6		22.60	1.16	359.00	148.1		22.6	1.32	357.10	148.5		148.34	No		
8162		7/8/2019 1:19	22.34	1.03	359.50	148.1		25.73	0.87	356.70	148.6		22.59	1.15	356.40	148.7		22.6	1.31	357.80	148.4		148.44	No		
8163		7/8/2019 1:20	22.34	1.07	357.50	148.4		25.73	0.98	355.90	148.9		22.59	1.25	357.00	148.6		22.6	1.43	357.00	148.6		148.60	No		
8164		7/8/2019 1:21	22.34	0.97	359.00	148.1		25.73	0.94	356.20	148.8		22.58	1.12	357.80	148.4		22.6	1.34	357.40	148.5		148.43	No		
8165		7/8/2019 1:22	22.34	0.94	360.00	148.0		25.73	0.99	358.20	148.3		22.57	1.13	359.80	148.0		22.6	1.37	359.10	148.1		148.10	No		
8166		7/8/2019 1:23	22.33	1.16	1.91	147.8		25.74	1.16	3.25	147.8		22.57	1.39	1.39	147.9		22.6	1.57	0.43	147.9		147.87	No		
8167		7/8/2019 1:24	22.34	1.20	2.05	147.8		25.75	1.21	1.13	147.9		22.59	1.43	1.93	147.8		22.6	1.68	0.69	147.9		147.87	No		
8168		7/8/2019 1:25	22.35	1.02	3.70	147.9		25.76	0.97	359.90	148.0		22.58	1.19	1.44	147.9		22.6	1.41	0.46	147.9		147.91	No		
8169		7/8/2019 1:26	22.35	1.06	2.62	147.8		25.76	1.19	0.34	147.9		22.59	1.34	2.53	147.8		22.6	1.65	0.57	147.9		147.88	No		
8170		7/8/2019 1:27	22.35	1.17	2.30	147.8		25.77	1.10	359.70	148.0		22.59	1.40	1.28	147.9		22.6	1.45	358.30	148.3		148.00	No		
8171		7/8/2019 1:28	22.36	1.37	358.70	148.2		25.79	1.31	357.80	148.4		22.61	1.72	0.13	148.0		22.6	1.78	358.70	148.2		148.17	No		
8172		7/8/2019 1:29	22.38	1.12	2.70	147.8		25.80	1.13	357.80	148.4		22.63	1.29	359.50	148.1		22.6	1.51	358.90	148.1		148.10	No		
8173		7/8/2019 1:30	22.39	1.20	359.20	148.1		25.83	1.35	359.40	148.1		22.65	1.55	359.20	148.1		22.7	1.75	359.20	148.1		148.09	No		
8174		7/8/2019 1:31	22.41	1.27	2.76	147.8		25.85	1.35	358.90	148.1		22.68	1.67	0.66	147.9		22.7	1.82	0.62	147.9		147.95	No		
8175		7/8/2019 1:32	22.42	1.32	1.47	147.9		25.86	1.29	1.05	147.9		22.68	1.59	359.90	148.0		22.7	1.73	0.27	148.0		147.93	No		
8176		7/8/2019 1:33	22.44	1.17	359.80	148.0		25.86	1.29	357.70	148.4		22.70	1.32	359.00	148.1		22.7	1.85	358.30	148.3		148.20	No		
8177		7/8/2019 1:34	22.43	1.06	0.65	147.9		25.84	1.16	357.60	148.4		22.67	1.24	359.20	148.1		22.7	1.54	359.30	148.1		148.12	No		
8178		7/8/2019 1:35	22.42	1.29	3.19	147.8		25.85	1.19	1.83	147.9		22.68	1.56	1.30	147.9		22.7	1.67	0.79	147.9		147.87	No		
8179		7/8/2019 1:36	22.43	1.17	0.45	147.9		25.84	1.18	357.10	148.5		22.67	1.37	359.60	148.0		22.7	1.57	358.50	148.2		148.18	No		
8180		7/8/2019 1:37	22.42	1.17	1.87	147.8		25.84	1.21	0.04	148.0		22.66	1.39	1.33	147.9		22.7	1.58	358.60	148.2		147.98	No		
8181		7/8/2019 1:38	22.42	1.16	358.50	148.2		25.84	1.16	355.50	149.0		22.66	1.44	357.90	148.3		22.7	1.58	356.50	148.7		148.56	No		
8182		7/8/2019 1:39	22.42	1.17	354.90	149.2		25.83	1.20	353.20	149.9		22.66	1.42	354.80	149.2		22.7	1.58	354.80	149.2		149.38	No		
8183		7/8/2019 1:40	22.42	1.21	359.00	148.1		25.81	1.17	353.80	149.6		22.64	1.48	356.20	148.8		22.7	1.61	353.60	149.7		149.05	No		
8184		7/8/2019 1:41	22.40	1.23	356.00	148.8		25.81	1.17	350.20	151.4		22.61	1.48	356.40	148.7		22.8	1.69	354.40	149.4		149.58	No		
8185		7/8/2019 1:42	22.39	1.27	357.40	148.5		25.80	1.36	353.70	149.7		22.61	1.57	356.10	148.8		22.8	1.77	354.90	149.2		149.03	No		
8186		7/8/2019 1:43	22.38	1.23	357.00	148.6		25.79	1.28	354.90	149.2		22.59	1.49	356.20	148.8		22.8	1.69	355.90	148.9		148.85	No		
8187		7/8/2019 1:44	22.37	1.44	357.50	148.4		25.79	1.20	355.60	149.0		22.57	1.73	358.80	148.2		22.8	1.66	354.60	149.3		148.71	No		
8188		7/8/2019 1:45	22.37	1.38	358.10	148.3		25.78	1.36	355.70	148.9		22.57	1.69	357.80	148.4		22.8	1.84	356.50	148.7		148.57	No		
8189		7/8/2019 1:46	22.37	1.30	357.70	148.4		25.78	1.27	355.40	149.0		22.56	1.56	357.60	148.4		22.8	1.69	356.20	148.8		148.65	No		
8190		7/8/2019 1:47	22.36	1.30	359.00	148.1		25.78	1.24	354.00	149.5		22.53	1.60	355.90	148.9		22.8	1.80	355.70	148.9		148.88	No		
8191		7/8/2019 1:48	22.34	1.33	359.00	148.1		25.78	1.46	354.80	149.2		22.52	1.61	357.80	148.4		22.8	1.88	356.10	148.8		148.63	No		
8192		7/8/2019 1:49	22.33	1.47	2.62	147.8		25.78	1.51	360.00	148.0		22.52	1.86	359.60	148.0		22.8	2.03	359.10	148.1		147.99	No		
8193		7/8/2019 1:50	22.33	1.71	359.50	148.1		25.80	1.74	0.50	147.9		22.56	2.18	359.20	148.1		22.8	2.38	358.90	148.1		148.06	No		
8194		7/8/2019 1:51	22.36	1.74	359.50	148.1		25.81	1.70	357.90	148.3		22.59	2.15	357.80	148.4		22.8	2.34	357.00	148.6		148.33	No		
8195		7/8/2019 1:52	22.38	1.65	360.00	148.0		25.83	1.73	358.60	148.2		22.61	2.06	359.30	148.1		22.8	2.23	358.90	148.1		148.10	No		
8196		7/8/2019 1:53	22.39	1.65	356.30	148.7		25.84	1.60	355.70	148.9		22.63	2.10	357.30	148.5		22.8	2.41	356.10	148.8		148.74	No		
8197		7/8/2019 1:54	22.41	1.60	2.67	147.8		25.84	1.61	1.01	147.9		22.64	2.09	2.15	147.8		22.8	2.07	0.57	147.9		147.87	No		
8198		7/8/2019 1:55	22.41	1.49	2.99	147.8		25.84	1.61	0.40	147.9		22.63	1.98	1.93	147.8		22.8	2.07	0.08	148.0		147.90	No		
8199		7/8/2019 1:56	22.41	1.58	359.20	148.1		25.84	1.52	358.40	148.2		22.62	2.06	359.00	148.1		22.8	2.34	358.50	148.2		148.17	No		
8200		7/8/2019 1:57	22.41	1.51	3.52	147.8		25.83	1.51	3.36	147.8		22.63	1.86	2.47	147.8		22.8	2.03	1.54	147.9		147.84	No		
8201		7/8/2019 1:58	22.40	1.45	2.68	147.8		25.83	1.57	359.30	148.1		22.60	1.81	0.39	147.9		22.8	2.10	359.10	148.1		147.99	No		
8202		7/8/2019 1:59	22.39	1.49	2.28	147.8		25.84	1.57	0.43	147.9		22.60	1.91	1.86	147.8		22.8	2.19	1.28	147.9		147.87	No		
8203		7/8/2019 2:00	22.40	1.63	5.05	148.0		25.85	1.90	5.11	148.0		22.62	2.02	5.39	148.0		22.8	2.49	4.92	147.9		147.98	No		
8204		7/8/2019 2:01	22.41	1.39	5.04	148.0		25.86	1.61	0.99	147.9		22.63	1.72	3.37	147.8		22.7	2.08	1.13	147.9		147.89	No		
8205		7/8/2019 2:02	22.40	1.51	11.61	149.7		25.86	1.66	5.59	148.0		22.62	1.87	7.66	148.4		22.7	2.08	6.33	148.1		148.55	No		
8206		7/8/2019 2:03	22.41	1.48	7.57	148.4		25.88	1.54	4.05	147.9		22.63	1.86	5.12	148.0		22.7	1.93	1.54	147.9		148.02	No		
8207		7/8/2019 2:04	22.42	1.88	9.28	148.8		25.92	1.71	6.00	148.1		22.66	1.99	7.69	148.4		22.7	2.32	5.06	148.0		148.31	No		
8208		7/8/2019 2:05	22.44	1.90	15.23	151.5		25.97	1.96	13.17	150.4		22.70	2.45	11.66	149.8		22.7	2.68	11.52	149.6		150.29	No		
8209		7/8/2019 2:06	22.49	1.95	9.91	149.0		26.01	2.13	9.78	149.0		22.77	2.54	8.25	148.5		22.8	2.62	7.97	148.5		148.75	No		
8210		7/8/2019 2:07	22.53	1.92	7.14	148.3		26.03	2.28	6.62	148.2		22.81	2.39	7.53	148.4		22.8	2.94	8.59	148.6		148.38	No		
8211		7/8/2019 2:08	22.56	1.99	12.13	149.9		26.07	2.26	10.62	149.3		22.82	2.63	9.88	149.0		22.9	2.90	8.96	148.7		149.22	No		
8212		7/8/2019 2:09	22.59	1.74	14.26	150.9		26.08	1.96	12.31	149.9		22.86	2.28	11.71	149.7		22.9	2.68	9.80	149.0		149.88	No		
8213		7/8/2019 2:10	22.62	2.33	7.92	148.5		26.07	2.68	9.22	148.8		22.87	2.89	6.89	148.2		22.9	3.32	7.95	148.5		148.49	No		
8214		7/8/2019 2:11	22.62	1.83	14.56	151.1		26.03	1.80	12.35	150.0		22.85	1.98	12.00	149.8		22.9	2.31	11.64	149.7		150.13	No		
8215		7/8/2019 2:12	22.59	1.45	10.39	149.2		26.01	1.68	7.73	148.4		22.79	1.61	8.47	148.6		22.8	2.19	7.21	148.3		148.62	No		
8216		7/8/2019 2:13	22.56	1.85	14.55	151.1		26.02	1.98	11.87	149.8		22.76	2.33	11.61	149.7		22.8	2.65	11.20	149.5		150.01	No		
8217		7/8/2019 2:14	22.56	1.97	13.75	150.6		26.04	2.16	13.86	150.7		22.77	2.63	11.25	149.5		22.8	2.92	12.01	149.8		150.17	No		
8218		7/8/2019 2:15	22.57	1.95	11.98	149.8		26.04	2.00	10.37	149.2		22.80	2.54	8.53	148.6		22.8	2.87	8.73	148.7		149.06	No		
8219		7/8/2019 2:16	22.58	1.97	15.00	151.3		26.05	2.10	14.89	151.3		22.80	2.37	13.67	150.6		22.8	2.60	12.44	150.0		150.80	No		
8220		7/8/2019 2:17	22.59	2.09	11.97	149.8		26.06	2.29	10.08	149.1		22.82	2.59	10.76	149.3		22.9	3.00	10.63	149.3		149.37	No		
8221		7/8/2019 2:18	22.61	2.09	21.53	156.2		26.08	2.16	19.44	154.4		22.82	2.59	18.81	153.9		22.9	2.85	16.13	152.0		154.13	No		
8222		7/8/2019 2:19	22.62	2.22	20.02	154.9		26.11	2.43	18.61	153.7		22.84	2.62	17.41	152.9		22.9	3.16	15.96	151.9		153.35	No		
8223		7/8/2019 2:20	22.65	2.25	23.88	158.6		26.11	2.40	22.55	157.2		22.87	2.90	22.08	156.7		22.9	3.15	20.80	155.6		157.02	No		
8224		7/8/2019 2:21	22.66	2.27	21.84	156.3		26.11	2.54	20.68	155.5		22.88	2.91	17.74	153.1		22.9	3.24	16.88	152.5		154.35	No		
8225		7/8/2019 2:22	22.66	2.02	21.98	156.6		26.10	2.43	20.46	155.3		22.86	2.59	19.68	154.5		22.9	3.22	20.16	155.0		155.38	No		
8226		7/8/2019 2:23	22.65	1.95	26.78	162.0		26.08	2.01	23.32	158.0		22.86	2.44	23.20	157.9		22.9	2.68	21.62	156.3		158.53	No		
8227		7/8/2019 2:24	22.62	1.85	24.94	159.8		26.05	2.24	25.61	160.5		22.78	2.35	22.75	157.4		22.8	2.83	23.05	157.7		158.85	No		
8228		7/8/2019 2:25	22.60	1.77	30.74	167.6		26.00	1.90	28.17	163.8		22.76	2.27	29.45	165.6		22.8	2.52	26.43	161.5		164.62	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
8229		7/8/2019 2:26	22.58	1.88	29.16	165.2		25.60	2.20	29.01	165.0		22.72	2.49	26.72	161.9		22.8	2.82	25.26	160.1		163.04	No		
8230		7/8/2019 2:27	22.57	1.65	29.49	165.7		25.56	2.09	28.93	164.9		22.72	2.16	26.05	161.1		22.8	2.63	28.58	164.4		163.99	No		
8231		7/8/2019 2:28	22.53	1.75	29.58	165.8		25.92	2.00	30.81	167.7		22.68	2.24	27.26	162.6		22.7	2.60	27.34	162.7		164.68	No		
8232		7/8/2019 2:29	22.50	1.51	32.38	170.2		25.87	1.54	31.71	169.1		22.62	1.81	30.66	167.3		22.7	2.02	27.82	163.3		167.48	Yes		
8233		7/8/2019 2:30	22.48	1.49	29.99	166.4		25.84	1.64	27.98	163.5		22.55	1.84	26.12	163.7		22.6	2.07	26.81	161.8		163.86	No		
8234		7/8/2019 2:31	22.42	1.52	29.39	165.5		25.83	1.69	27.26	162.6		22.53	2.09	27.33	162.7		22.6	2.27	25.56	160.5		162.81	No		
8235		7/8/2019 2:32	22.40	1.58	25.99	161.0		25.84	1.96	24.89	159.7		22.53	2.38	22.65	157.5		22.8	2.53	23.10	157.8		158.99	No		
8236		7/8/2019 2:33	22.39	1.62	24.16	158.9		25.82	1.66	23.44	158.1		22.54	2.16	21.02	156.8		22.8	2.37	20.43	155.2		157.00	No		
8237		7/8/2019 2:34	22.38	1.83	16.94	152.5		25.80	1.80	17.28	152.8		22.53	2.10	16.07	152.0		22.6	2.41	15.21	151.4		152.18	No		
8238		7/8/2019 2:35	22.36	1.65	20.14	155.0		25.78	1.89	19.78	154.7		22.50	2.00	18.37	153.6		22.6	2.64	16.12	153.4		154.15	No		
8239		7/8/2019 2:36	22.32	1.49	21.60	156.3		25.76	1.70	23.50	158.2		22.48	1.96	20.62	155.4		22.5	2.16	18.43	153.6		155.87	No		
8240		7/8/2019 2:37	22.31	1.46	18.93	154.0		25.76	1.68	18.02	153.3		22.45	1.80	17.81	153.2		22.5	2.30	18.07	153.3		153.45	No		
8241		7/8/2019 2:38	22.30	1.55	23.22	157.9		25.75	1.73	22.10	156.8		22.46	2.01	20.36	155.2		22.5	2.20	19.24	154.2		156.02	No		
8242		7/8/2019 2:39	22.29	1.35	20.23	155.1		25.72	1.40	19.94	154.8		22.44	1.65	17.73	153.1		22.5	1.84	17.47	152.9		153.97	No		
8243		7/8/2019 2:40	22.26	1.42	18.26	153.5		25.71	1.63	15.63	151.8		22.41	1.82	17.50	152.9		22.5	2.17	16.51	152.3		152.63	No		
8244		7/8/2019 2:41	22.25	1.35	25.47	160.4		25.70	1.32	20.13	155.0		22.41	1.71	19.87	154.8		22.5	1.92	16.96	152.6		155.66	No		
8245		7/8/2019 2:42	22.23	1.15	19.78	154.7		25.70	1.36	18.23	153.5		22.38	1.47	17.63	153.2		22.4	1.74	16.87	153.9		153.81	No		
8246		7/8/2019 2:43	22.22	1.48	18.72	153.8		25.71	1.56	18.51	153.7		22.40	1.82	14.31	150.9		22.4	2.06	12.73	150.1		152.15	No		
8247		7/8/2019 2:44	22.23	1.26	14.06	150.8		25.69	1.47	12.45	150.0		22.41	1.67	13.51	150.5		22.5	1.87	13.30	150.4		150.44	No		
8248		7/8/2019 2:45	22.21	0.98	16.72	152.4		25.68	1.16	17.06	152.6		22.38	1.27	16.01	151.9		22.4	1.57	15.27	151.5		152.11	No		
8249		7/8/2019 2:46	22.19	1.31	13.46	150.5		25.68	1.39	13.04	150.3		22.38	1.64	12.16	149.9		22.4	2.00	12.49	150.0		150.17	No		
8250		7/8/2019 2:47	22.19	1.43	14.27	150.9		25.70	1.61	14.69	151.1		22.38	1.89	12.74	150.1		22.4	2.05	12.72	150.1		150.59	No		
8251		7/8/2019 2:48	22.19	1.52	12.08	149.8		25.70	1.67	13.11	150.3		22.41	1.65	11.65	149.6		22.4	2.08	13.91	150.7		150.18	No		
8252		7/8/2019 2:49	22.20	1.38	10.96	149.4		25.71	1.60	9.04	148.7		22.41	1.76	10.33	149.2		22.4	2.09	9.62	148.9		149.05	No		
8253		7/8/2019 2:50	22.20	1.91	10.39	149.2		25.75	2.25	7.12	148.3		22.44	2.46	7.63	148.4		22.5	2.75	6.93	148.2		148.52	No		
8254		7/8/2019 2:51	22.23	1.48	8.47	148.6		25.73	1.79	6.69	148.2		22.46	1.88	7.94	148.5		22.5	2.32	5.97	148.1		148.34	No		
8255		7/8/2019 2:52	22.23	1.67	19.65	154.6		25.74	1.75	16.69	152.3		22.44	2.19	16.05	153.3		22.6	2.36	15.40	151.6		152.94	No		
8256		7/8/2019 2:53	22.23	1.73	17.44	152.9		25.74	1.90	14.22	150.9		22.44	2.29	14.54	151.1		22.6	2.59	13.71	150.6		151.36	No		
8257		7/8/2019 2:54	22.24	1.67	17.12	152.7		25.74	1.67	16.97	152.6		22.45	2.14	15.44	151.6		22.6	2.42	13.98	150.8		151.69	No		
8258		7/8/2019 2:55	22.24	1.79	19.54	154.5		25.75	1.97	18.32	153.5		22.48	2.23	16.23	152.1		22.6	2.51	16.97	152.6		153.16	No		
8259		7/8/2019 2:56	22.26	1.89	20.00	154.9		25.75	2.04	20.87	155.6		22.48	2.42	19.01	154.1		22.6	2.66	18.72	153.8		154.59	No		
8260		7/8/2019 2:57	22.26	1.58	24.12	158.8		25.70	1.68	20.03	154.9		22.44	1.97	20.39	155.2		22.6	2.24	18.90	154.0		155.73	No		
8261		7/8/2019 2:58	22.22	1.89	21.35	156.1		25.73	2.10	20.17	155.0		22.39	2.38	19.68	154.8		22.4	2.76	19.60	154.5		155.09	No		
8262		7/8/2019 2:59	22.23	2.18	19.71	154.6		25.73	2.29	17.41	152.9		22.44	2.62	17.71	153.1		22.6	2.99	17.18	152.7		153.32	No		
8263		7/8/2019 3:00	22.24	2.11	14.90	151.3		25.75	2.63	15.17	151.4		22.44	2.68	15.09	151.4		22.6	3.32	16.38	152.2		151.56	No		
8264		7/8/2019 3:01	22.25	2.01	20.91	155.7		25.74	2.45	19.63	154.7		22.45	2.63	20.29	155.1		22.6	3.03	20.89	155.6		155.28	No		
8265		7/8/2019 3:02	22.24	2.35	19.38	154.4		25.74	2.56	18.69	153.8		22.44	3.05	17.25	152.8		22.6	3.39	19.65	154.8		153.87	No		
8266		7/8/2019 3:03	22.25	1.90	24.34	159.1		25.72	2.17	19.83	154.7		22.44	2.61	20.82	155.6		22.6	2.77	20.04	154.9		156.07	No		
8267		7/8/2019 3:04	22.22	2.15	16.93	152.5		25.70	2.46	15.66	151.8		22.40	2.75	15.90	151.9		22.4	3.18	17.18	152.7		152.24	No		
8268		7/8/2019 3:05	22.22	2.07	22.26	156.9		25.67	2.23	20.84	155.6		22.36	2.64	20.16	155.0		22.4	2.83	19.95	154.8		155.59	No		
8269		7/8/2019 3:06	22.19	1.65	21.29	156.0		25.66	2.07	18.89	154.0		22.38	2.33	18.56	153.7		22.4	2.60	16.55	152.3		153.99	No		
8270		7/8/2019 3:07	22.18	1.74	20.90	155.6		25.65	1.95	18.56	153.7		22.34	2.25	18.78	153.9		22.4	2.51	16.08	152.0		153.80	No		
8271		7/8/2019 3:08	22.16	2.00	17.34	152.8		25.63	2.14	16.44	152.2		22.33	2.64	15.03	151.3		22.4	2.78	14.29	150.9		151.82	No		
8272		7/8/2019 3:09	22.15	1.83	24.35	159.1		25.63	2.03	21.03	155.8		22.31	2.48	21.03	155.8		22.3	2.77	19.27	154.3		156.22	No		
8273		7/8/2019 3:10	22.14	1.95	14.52	151.1		25.61	2.56	14.21	150.9		22.32	2.60	13.95	150.7		22.4	3.12	14.59	151.1		150.94	No		
8274		7/8/2019 3:11	22.12	1.58	23.60	158.3		25.67	1.66	21.30	156.0		22.28	2.07	21.99	156.7		22.3	2.16	19.24	154.2		156.30	No		
8275		7/8/2019 3:12	22.09	1.77	27.51	162.9		25.66	2.03	23.95	158.7		22.24	2.37	25.06	159.9		22.3	2.84	23.30	158.0		159.86	No		
8276		7/8/2019 3:13	22.08	1.74	22.07	156.7		25.65	2.22	20.45	155.3		22.23	2.37	21.20	155.9		22.3	2.93	20.08	154.9		155.71	No		
8277		7/8/2019 3:14	22.07	1.71	28.32	164.0		25.65	1.72	23.83	158.5		22.23	2.27	24.77	159.6		22.3	2.38	22.11	156.8		159.72	No		
8278		7/8/2019 3:15	22.05	1.76	22.58	157.2		25.64	1.90	21.14	155.9		22.20	2.15	21.94	156.6		22.2	2.45	19.63	154.8		156.07	No		
8279		7/8/2019 3:16	22.04	1.94	16.95	152.5		25.66	2.34	14.66	151.1		22.22	2.57	14.47	151.0		22.3	3.09	14.75	151.2		151.47	No		
8280		7/8/2019 3:17	22.06	1.98	22.13	156.8		25.64	2.07	19.33	154.3		22.24	2.64	20.61	155.3		22.3	2.75	18.02	153.3		154.93	No		
8281		7/8/2019 3:18	22.04	1.82	16.98	152.6		25.64	2.07	16.37	152.2		22.22	2.32	16.09	152.0		22.3	2.72	14.89	151.3		151.99	No		
8282		7/8/2019 3:19	22.03	2.02	15.84	151.7		25.63	2.12	15.37	151.5		22.22	2.57	14.21	150.9		22.3	2.81	13.42	150.5		151.15	No		
8283		7/8/2019 3:20	22.03	2.06	22.13	156.8		25.60	2.10	18.11	153.4		22.21	2.62	19.98	154.8		22.2	2.69	17.76	153.1		154.53	No		
8284		7/8/2019 3:21	22.00	1.52	23.49	158.2		25.48	1.71	20.52	155.3		22.17	1.99	20.72	155.5		22.2	2.35	18.29	153.5		155.62	No		
8285		7/8/2019 3:22	21.98	1.59	21.95	156.8		25.44	1.68	18.11	153.4		22.13	2.06	19.04	154.1		22.2	2.31	18.02	153.3		154.34	No		
8286		7/8/2019 3:23	21.95	1.60	21.53	156.2		25.44	2.06	18.74	153.8		22.10	2.13	19.62	154.7		22.1	2.70	18.03	153.3		154.52	No		
8287		7/8/2019 3:24	21.94	2.09	24.42	159.2		25.43	2.14	22.86	157.5		22.11	2.68	22.00	156.7		22.2	2.90	19.68	154.6		156.99	No		
8288		7/8/2019 3:25	21.94	1.86	22.52	157.2		25.40	1.65	23.48	158.2		22.08	2.34	22.97	157.6		22.1	2.50	20.41	155.2		157.05	No		
8289		7/8/2019 3:26	21.91	1.52	24.43	159.2		25.37	1.45	20.66	155.4		22.05	1.91	21.49	156.2		22.1	1.92	18.55	153.7		156.13	No		
8290		7/8/2019 3:27	21.88	1.67	16.46	152.2		25.36	1.87	15.26	151.5		22.01	2.08	14.20	150.9		22.1	2.46	11.85	149.8		151.08	No		
8291		7/8/2019 3:28	21.86	1.56	17.16	152.7		25.35	1.64	17.98	153.3		22.01	2.13	16.75	152.4		22.0	2.35	15.52	151.6		152.50	No		
8292		7/8/2019 3:29	21.85	1.52	13.45	150.5		25.34	1.80	10.38	149.2		22.01	1.99	10.95	149.4		22.0	2.36	7.42	148.3		149.35	No		
8293		7/8/2019 3:30	21.83	1.33	5.43	148.0		25.33	1.69	2.21	147.8		22.00	1.80	3.90	147.9		22.0	2.32	3.75	147.9		147.89	No		
8294		7/8/2019 3:31	21.82	1.33	12.60	150.1		25.31	1.64	9.57	148.9		22.01	1.76	9.70	149.0		22.0	2.16	9.55	148.9		149.21	No		
8295		7/8/2019 3:32	21.80	1.33	10.43	149.2		25.30	1.43	9.85	149.0		21.98	1.72	9.86	149.0		22.0	1.92	9.03	148.7		148.99	No		
8296		7/8/2019 3:33	21.78	1.32	6.46	148.2		25.30	1.45	6.29	148.1		21.97	1.67	7.35	148.3		22.0	1.89	5.74	148.0		148.16	No		
8297		7/8/2019 3:34	21.78	1.60	20.40	155.2		25.29	1.66	19.60	154.5		21.98	2.03	17.67	153.0		22.0	2.12	15.52	151.6		153.59	No		
8298		7/8/2019 3:35	21.77	1.06	12.89	150.2		25.26	1.18	12.24	149.9		21.96	1.32	13.26	150.4		22.0	1.52	11.03	149.4		149.99	No		
8299		7/8/2019 3:36	21.75	1.27	6.85	148.2		25.26	1.36	9.36	148.8		21.92	1.67	7.70	148.4		21.9	1.95	7.03	148.3		148.43	No		
8300		7/8/2019 3:37	21.73	1.20	9.08	148.8		25.23	1.26	6.81	148.2		21.91	1.52	6.28	148.1		21.9	1.72	5.80	148.1		148.29	No		
8301		7/8/2019 3:38	21.71	1.13	10.76	149.3		25.22	1.17	7.21	148.3		21.88	1.49	8.93	148.7		21.9	1.72	8.66	148.6		148.74	No		
8302		7/8/2019 3:39	21.70	1.64	5.56	148.0		25.21	1.74	4.75	147.9		21.88	2.06	3.75	147.9		21.9	2.12	3.55	147.8		147.91	No		
8303		7/8/2019 3:40	21.69	1.22	359.90	148.0		25.18	1.31	356.70	148.2		21.87	1.60	0.37	147.9		21.9	1.81	357.60	148.4		148.12	No		
8304		7/8/2019 3:41	21.66	1.13	3.96	147.9		25.16	1.09	2.84	147.8		21.83	1.61	4.29	147.9		21.8	1.69	3.63	147.8		147.86	No		
8305		7/8/2019 3:42	21.63	1.11	3.33	147.8		25.14	1.23	2.08	147.8		21.78	1.46	3.54	147.8		21.8	1.65	1.98	147.8		147.84	No		
8306		7/8/2019 3:43	21.62	1.30	8.26	148.5		25.12	1.36	5.22	148.0		21.76	1.74	7.08	148.3		21.8	1.76	5.95	148.1		148.21	No		
8307		7/8/2019 3:44	21.60	1.17	0.66	147.9		25.11	1.40	1.23	147.9		21.77	1.51	2.28	147.8		21.8	1.90	2.57	147.8		147.88	No		
8308		7/8/2019 3:45	21.58	1.03	11.76	149.7		25.10	1.31	8.70	148.7		21.76	1.39	12.28	149.9		21.8	1.71	8.66	148.6		149.24	No		
8309		7/8/2019 3:46	21.57	1.30	8.54	148.6		25.10	1.27	7.40	148.3		21.75	1.66	6.26	148.1		21.8	1.76	4.95	147.9		148.25	No		
8310		7/8/2019 3:47	21.57	1.28	12.98	150.3		25.12	1.25	7.94	148.5		21.76	1.65	8.24	148.5		21.8	1.81	4.70	147.9		148.79	No		
8311		7/8/2019 3:48	21.58	1.72	19.21	154.2		25.14	1.86	19.14	154.2		21.78	2.36	17.09	152.6		21.8	2.46	14.20	150.9		152.97	No		
8312		7/8/2019 3:49	21.59	1.43	8.45	148.6		25.14	1.70	6.78	148.2		21.80	1.84	7.26	148.3		21.8	2.15	6.39	148.1		148.31	No		
8313		7/8/2019 3:50	21.60	1.38	11.71	149.7		25.14	1.47	7.51	148.4		21.79	1.85	10.58	149.3		21.8	1.95	7.48	148.4		148.91	No		
8314		7/8/2019 3:51	21.60	1.76	9.81	149.0		25.15	1.95	9.11	148.8		21.80	2.37	8.41	148.6		21.8	2.60	7.68	148.6		148.68	No		
8315		7/8/2019 3:52	21.61	1.44	3.82	147.9		25.15	1.95	2.95	147.8		21.83	1.95	4.53	147.9		21.8	2.32	4.95	147.9		147.89	No		
8316		7/8/2019 3:53	21.61	1.24	9.64	148.9		25.12	1.50	7.56	148.4		21.82	1.63	9.85	149.0		21.8	1.94	7.03	148.3		148.64	No		
8317		7/8/2019 3:54	21.60	1.16	13.12	150.3		25.12	1.27	12.73	150.1		21.78	1.64	13.03	150.3		21.8	1.77	8.80	148.7		149.86	No		
8318		7/8/2019 3:55	21.59	1.19	4.11	147.9		25.11	1.43	1.33	147.9		21.78	1.67	3.83	147.9		21.8	1.90	2.89	147.8		147.86	No		
8319		7/8/2019 3:56	21.57	1.49	11.51	149.6		25.10	1.60	9.63	148.9		21.76	2.01	10.73	149.3		21.8	2.12	8.24	148.5		149.09	No		
8320		7/8/2019 3:57	21.57	1.27	5.68	148.0		25.07	1.36	2.27	147.8		21.76	1.64	2.79	147.8		21.8	1.81	1.11	147.9		147.89	No		
8321		7/8/2019 3:58	21.54	1.14	359.60	148.0		25.05	1.47	357.70	148.4		21.72	1.67	359.40	148.1		21.7	1.93	359.60	148.1		148.14	No		
8322		7/8/2019 3:59	21.52	1.42	356.50	148.7		25.03	1.55	357.00	148.6		21.70	1.85	358.00	148.3		21.7	2.33	357.20	148.5		148.51	No		
8323		7/8/2019 4:00	21.51	1.60	1.27	147.9		25.01	1.90	1.17	147.9		21.68	2.06	2.71	147.8		21.7	2.38	0.20	148.0		147.89	No		
8324		7/8/2019 4:01	21.49	1.26	4.22	147.9		24.97	1.31	357.70	148.4		21.66	1.68	1.63	147.9		21.7	1.78	0.25	148.0		148.02	No		
8325		7/8/2019 4:02	21.46	1.35	3.95	147.9		24.94	1.42	4.12	147.9		21.66	1.85	4.04	147.9		21.8	1.69	2.82	147.8		147.86	No		
8326		7/8/2019 4:03	21.42	1.13	4.37	147.9		24.91	1.51	359.60	148.0		21.58	1.49	1.34	147.9		21.5	1.96	1.93	147.8		147.91	No		
8327		7/8/2019 4:04	21.39	1.38	10.91	149.4		24.90	1.56	10.42	149.2		21.52	1.86	9.36	148.8		21.5	2.05	6.23	148.1		148.88	No		
8328		7/8/2019 4:05	21.37	1.48	10.42	149.2		24.89	1.62	6.77	148.2		21.52	1.94	7.33	148.3		21.5	2.07	4.70	147.9		148.41	No		
8329		7/8/2019 4:06	21.36	1.43	7.69	148.4		24.88	1.76	7.50	148.4		21.52	1.99	8.15	148.5		21.5	2.27	6.53	148.2		148.38	No		
8330		7/8/2019 4:07	21.34	1.04	15.32	151.5		24.86	1.23	9.80	149.0		21.50	1.41	10.83	149.3		21.5	1.63	9.85	149.0		149.71	No		
8331		7/8/2019 4:08	21.32	1.31	11.03	149.4		24.85	1.50	8.47	148.6		21.48	1.75	10.35	149.2		21.5	1.94	8.51	148.6		148.95	No		
8332		7/8/2019 4:09	21.31	1.42	9.78	149.0		24.86	1.65	8.22	148.5		21.48	1.93	7.46	148.3		21.5	2.17	6.25	148.1		148.49	No		
8333		7/8/2019 4:10	21.32	1.71	10.81	149.3		24.89	1.82	9.30	148.8		21.50	2.26	8.83	148.7		21.5	2.36	6.79	148.2		148.75	No		
8334		7/8/2019 4:11	21.33	1.56	5.31	148.0		24.90	1.89	4.69	147.9		21.56	2.13	4.80	147.9		21.5	2.44	3.59	147.8		147.93	No		
8335		7/8/2019 4:12	21.34	1.37	6.26	148.1		24.87	1.66	2.89	147.8		21.58	1.83	5.12	148.0		21.5	2.18	3.17	147.8		147.94	No		
8336		7/8/2019 4:13	21.32	0.92	14.06	150.8		24.83	1.09	7.93	148.5		21.51	1.36	13.56	150.5		21.5	1.40	10.58	149.3		149.78	No		
8337		7/8/2019 4:14	21.30	0.96	1.83	147.8		24.79	1.07	358.60	148.2		21.46	1.26	4.84	147.9		21.5	1.34	359.60	148.0		148.00	No		
8338		7/8/2019 4:15	21.26	0.97	3.89	147.9		24.76	1.01	0.57	147.9		21.46	1.32	4.16	147.9		21.4	1.25	1.23	147.9		147.89	No		
8339		7/8/2019 4:16	21.23	1.33	4.40	147.9		24.74	1.37	3.48	147.8		21.37	1.71	4.60	147.9		21.4	1.90	3.02	147.8		147.87	No		
8340		7/8/2019 4:17	21.20	1.16	4.05	147.9		24.71	1.39	1.41	147.9		21.36	1.63	3.88	147.9		21.4	1.77	1.55	147.9		147.86	No		
8341		7/8/2019 4:18	21.18	0.94	358.60	148.2		24.69	1.11	359.40	148.1		21.33	1.26	359.10	148.1		21.4	1.46	358.90	148.1		148.13	No		
8342		7/8/2019 4:19	21.15	0.97	0.48	147.9		24.65	1.25	356.70	148.6		21.30	1.26	359.20	148.1		21.3	1.57	357.10	148.5		148.30	No		
8343		7/8/2019 4:20	21.12	1.05	357.60	148.4		24.65	1.08	357.60	148.4		21.27	1.41	356.90	148.6		21.3	1.44	357.40	148.5		148.45	No		
8344		7/8/2019 4:21	21.10	1.14	358.00	148.3		24.62	1.46	358.90	148.1		21.25	1.50	357.90	148.3		21.3	1.86	357.30	148.5		148.32	No		
8345		7/8/2019 4:22	21.09	1.04	357.40	148.5		24.60	1.31	357.60	148.4		21.25	1.50	357.20	148.5		21.3	1.79	356.30	148.7		148.53	No		
8346		7/8/2019 4:23	21.07	1.04	358.70	148.2		24.58	1.19	357.40	148.5		21.23	1.44	357.70	148.4		21.2	1.61	357.30	148.5		148.37	No		
8347		7/8/2019 4:24	21.05	0.98	352.60	150.1		24.57	1.24	350.60	151.2		21.21	1.31	351.00	150.9		21.2	1.56	352.30	150.3		150.63	No		
8348		7/8/2019 4:25	21.03	1.14	349.60	151.6		24.56	1.36	350.60	151.1		21.20	1.56	350.90	151.0		21.2	1.80	350.60	151.1		151.18	No		
8349		7/8/2019 4:26	21.02	1.09	353.90	149.6		24.54	1.15	350.40	151.3		21.19	1.42	350.10	151.5		21.2	1.56	350.50	151.2		150.88	No		
8350		7/8/2019 4:27	21.00	0.92	352.90	150.0		24.53	1.27	351.40	150.7		21.18	1.30	351.70	150.6		21.2	1.63	352.80	150.0		150.34	No		
8351		7/8/2019 4:28	20.98	0.83	354.70	149.3		24.50	0.97	348.50	152.5		21.16	1.18	351.20	150.8		21.2	1.34	351.30	150.8		150.84	No		
8352		7/8/2019 4:29	20.96	0.74	350.20	151.4		24.49	1.02	350.30	151.3		21.14	1.06	349.50	151.8		21.2	1.33	349.40	151.9		151.61	No		
8353		7/8/2019 4:30	20.94	0.92	348.70	152.3		24.48	1.01	350.40	151.3		21.13	1.24	348.20	152.7		21.1	1.31	347.90	152.9		152.29	No		
8354		7/8/2019 4:31	20.93	0.72	343.70	156.3		24.47	0.96	340.60	159.6		21.12	1.02	345.40	154.8		21.1	1.17	345.60	154.7		156.36	No		
8355		7/8/2019 4:32	20.91	0.83	345.90	154.4		24.46	0.93	343.60	156.2		21.11	1.16	343.20	156.8		21.1	1.21	343.70	156.3		155.92	No		
8356		7/8/2019 4:33	20.90	0.81	347.80	152.9		24.44	0.97	346.40	154.0		21.10	1.19	344.80	155.3		21.1	1.23	344.10	155.9		154.55	No		
8357		7/8/2019 4:34	20.88	0.62	343.60	156.4		24.41	0.80	341.40	158.6		21.08	0.96	342.90	157.1		21.1	1.07	342.80	157.2		157.32	No		
8358		7/8/2019 4:35	20.86	0.70	349.80	151.6		24.39	0.88	348.10	152.7		21.06	0.98	346.00	154.3		21.1	1.12	346.20	154.1		153.20	No		
8359		7/8/2019 4:36	20.83	0.87	349.00	152.1		24.37	0.86	344.70	155.4		21.03	1.17	345.20	155.0		21.1	1.14	346.50	153.9		154.10	No		
8360		7/8/2019 4:37	20.81	0.84	347.10	153.5		24.36	1.04	347.50	153.2		21.01	1.17	347.80	152.9		21.0	1.34	348.00	152.8		153.09	No		
8361		7/8/2019 4:38	20.80	0.82	349.00	152.1		24.34	1.22	346.60	153.8		21.00	1.15	348.00	152.8		21.0	1.49	347.90	152.9		152.91	No		
8362		7/8/2019 4:39	20.78	0.91	356.00	148.8		24.32	1.08	355.20	149.1		20.97	1.28	355.30	149.1		21.0	1.38	354.40	149.4		149.09	No		
8363		7/8/2019 4:40	20.76	1.22	355.80	148.9		24.31	1.37	352.90	150.0		20.96	1.52	352.50	150.2		21.0	1.78	350.20	151.4		150.12	No		
8364		7/8/2019 4:41	20.75	1.05	354.20	149.5		24.30	1.26	350.60	151.2		20.96	1.46	350.90	151.0		21.0	1.64	351.30	150.8		150.60	No		
8365		7/8/2019 4:42	20.74	1.05	359.40	148.1		24.29	1.30	355.50	149.0		20.94	1.46	356.50	148.7		21.0	1.86	354.20	149.5		148.80	No		
8366		7/8/2019 4:43	20.73	1.07	347.40	153.2		24.29	1.42	347.90	152.9		20.94	1.46	345.90	154.4		21.0	1.68	348.70	152.3		153.20	No		
8367		7/8/2019 4:44	20.72	1.30	357.50	148.4		24.29	1.44	355.80	148.9		20.92	1.76	356.30	148.7		21.0	1.92	355.80	148.9		148.74	No		
8368		7/8/2019 4:45	20.72	1.16	357.70	148.4		24.27	1.30	354.50	149.3		20.94	1.61	356.60	148.6		21.0	1.69	354.10	149.5		148.96	No		
8369		7/8/2019 4:46	20.71	1.25	358.20	148.3		24.26	1.45	356.70	148.6		20.92	1.64	357.90	148.3		20.9	1.87	355.20	149.1		148.58	No		
8370		7/8/2019 4:47	20.70	1.11	353.00	150.0		24.24	1.28	354.10	149.5		20.90	1.63	352.90	150.0		20.9	1.59	352.50	150.2		149.91	No		
8371		7/8/2019 4:48	20.69	1.37	358.90	148.1		24.24	1.62	356.30	148.7		20.88	1.82	357.00	148.6		20.9	2.05	356.70	148.2		148.41	No		
8372		7/8/2019 4:49	20.69	1.12	0.05	148.0		24.23	1.62	360.00	148.0		20.89	1.62	358.20	148.3		20.9	1.97	358.40	148.2		148.12	No		
8373		7/8/2019 4:50	20.68	1.13	3.51	147.8		24.21	1.29	3.13	147.8		20.87	1.53	4.28	147.9		20.9	1.72	0.68	147.9		147.87	No		
8374		7/8/2019 4:51	20.66	1.31	1.81	147.8		24.20	1.45	1.88	147.8		20.85	1.76	359.60	148.0		20.9	1.85	359.00	148.1		147.96	No		
8375		7/8/2019 4:52	20.65	0.93	353.50	149.7		24.19	1.29	350.70	151.1		20.83	1.33	351.70	150.6		20.9	1.76	351.20	150.8		150.56	No		
8376		7/8/2019 4:53	20.64	1.19	358.50	148.2		24.17	1.33	355.60	148.9		20.82	1.61	356.70	148.6		20.8	1.77	354.70	149.3		148.75	No		
8377		7/8/2019 4:54	20.62	0.95	358.70	148.2		24.16	1.11	351.50	150.7		20.78	1.31	354.50	149.3		20.8	1.42	352.70	150.1		149.57	No		
8378		7/8/2019 4:55	20.61	1.29	354.20	149.5		24.16	1.53	354.50	149.3		20.80	1.72	353.90	149.6		20.8	1.89	352.20	150.3		149.67	No		
8379		7/8/2019 4:56	20.60	1.07	355.70	148.9		24.15	1.20	354.00	149.5		20.80	1.49	352.40	150.2		20.8	1.56	351.60	150.6		149.63	No		
8380		7/8/2019 4:57	20.59	1.06	355.80	148.9		24.14	1.35	353.60	149.6		20.78	1.41	353.00	150.0		20.8	1.73	353.50	149.7		149.55	No		
8381		7/8/2019 4:58	20.58	0.89	359.70	148.0		24.12	1.11	354.80	149.2		20.78	1.26	356.50	148.7		20.8	1.36	352.90	150.0		148.99	No		
8382		7/8/2019 4:59	20.56	0.84	346.60	153.8		24.11	0.94	350.00	151.5		20.75	1.21	345.60	154.6		20.8	1.27	347.60	153.1		153.27	No		
8383		7/8/2019 5:00	20.56	1.01	346.00	155.1		24.11	1.33	345.40	154.8		20.76	1.50	345.50	154.7		20.8	1.65	346.90	152.2		154.21	No		
8384		7/8/2019 5:01	20.54	0.93	355.60	149.0		24.09	1.22	353.50	149.7		20.75	1.35	354.30	149.4		20.8	1.51	353.40	149.8		149.47	No		
8385		7/8/2019 5:02	20.52	0.80	351.50	150.7		24.07	0.94	348.10	152.7		20.72	1.15	349.40	151.9		20.7	1.27	348.20	152.7		151.99	No		
8386		7/8/2019 5:03	20.50	0.84	355.10	149.1		24.04	1.01	355.40	149.0		20.70	1.17	350.40	151.3		20.7	1.29	350.00	151.5		150.23	No		
8387		7/8/2019 5:04	20.48	0.70	351.00	150.9		24.02	0.85	350.00	151.5		20.67	0.99	348.10	152.7		20.7	1.17	350.20	151.4		151.65	No		
8388		7/8/2019 5:05	20.47	0.88	353.80	149.6		24.02	1.14	350.80	151.1		20.65	1.25	351.30	150.8		20.7	1.50	352.10	150.4		150.48	No		
8389		7/8/2019 5:06	20.45	0.89	349.90	151.6		24.01	1.19	349.70	151.7		20.65	1.23	351.00	150.9		20.7	1.39	347.60	152.9		151.79	No		
8390		7/8/2019 5:07	20.44	1.00	347.20	153.4		24.00	1.03	345.70	154.5		20.64	1.38	346.90	153.6		20.7	1.28	343.00	157.0		154.63	No		
8391		7/8/2019 5:08	20.44	1.01	339.20	161.1		24.00	1.30	339.00	161.4		20.64	1.43	339.80	160.4		20.7	1.58	341.10	158.9		160.48	No		
8392		7/8/2019 5:09	20.43	0.79	330.30	175.0		23.99	1.00	331.90	172.0		20.64	0.95	331.00	173.7		20.7	1.18	330.80	174.1		173.69	Yes		
8393		7/8/2019 5:10	20.42	0.75	335.50	168.1		23.97	0.85	336.20	165.1		20.62	1.10	332.00	171.9		20.6	1.16	334.00	168.5		167.90	Yes		
8394		7/8/2019 5:11	20.40	0.63	329.30	177.0		23.95	0.69	330.50	174.6		20.58	0.91	329.10	177.4		20.8	0.96	330.30	175.0		176.00	Yes		
8395		7/8/2019 5:12	20.39	0.55	317.10	208.0		23.92	0.71	311.40	187.6		20.57	0.76	315.70	208.0		20.6	0.87	320.20	200.4		200.98	Yes		
8396		7/8/2019 5:13	20.37	0.45	307.90	179.1		23.89	0.49	300.80	185.9		20.54	0.64	301.70	187.3		20.6	0.81	304.00	171.3		170.92	Yes		

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
8397		7/8/2019 5:14	20.36	0.49	308.50	180.5		23.87	0.68	304.50	172.2		20.51	0.66	306.30	175.7		20.5	0.92	311.00	186.5		178.74	Yes		
8398		7/8/2019 5:15	20.33	0.58	318.10	207.5		23.86	0.71	314.60	196.7		20.48	0.81	315.60	208.0		20.5	0.98	316.30	208.0		205.03	Yes		
8399		7/8/2019 5:16	20.31	0.68	309.30	182.3		23.84	0.76	305.90	174.9		20.48	0.91	307.30	177.8		20.5	1.09	308.70	180.9		179.00	Yes		
8400		7/8/2019 5:17	20.31	0.61	307.90	179.1		23.84	0.78	306.30	175.7		20.47	0.82	309.50	182.8		20.5	1.03	312.70	191.1		182.19	Yes		
8401		7/8/2019 5:18	20.30	0.86	327.40	181.0		23.83	0.94	327.10	181.7		20.47	1.16	327.90	179.9		20.5	1.20	326.70	182.6		181.33	Yes		
8402		7/8/2019 5:19	20.30	0.63	333.80	168.8		23.81	0.76	330.10	175.4		20.46	0.95	329.60	176.4		20.5	1.06	328.90	177.8		174.60	Yes		
8403		7/8/2019 5:20	20.28	0.69	335.10	166.7		23.79	0.96	329.80	176.0		20.44	1.00	333.80	168.8		20.5	1.23	333.90	168.6		170.04	Yes		
8404		7/8/2019 5:21	20.26	0.65	340.90	159.2		23.77	0.76	340.70	159.4		20.42	0.93	338.80	161.6		20.5	1.00	338.80	161.6		160.48	No		
8405		7/8/2019 5:22	20.23	0.84	336.60	164.6		23.76	0.79	333.90	168.6		20.40	0.91	335.20	166.6		20.4	1.01	336.80	164.3		166.02	Yes		
8406		7/8/2019 5:23	20.21	0.61	339.30	161.0		23.73	0.83	337.00	164.0		20.39	0.83	336.90	164.1		20.4	1.04	338.70	161.8		162.73	No		
8407		7/8/2019 5:24	20.19	0.63	344.80	155.3		23.72	0.75	344.10	155.9		20.38	0.87	340.60	159.5		20.4	1.01	340.20	160.0		157.68	No		
8408		7/8/2019 5:25	20.17	0.60	343.00	157.0		23.70	0.70	343.70	156.3		20.36	0.71	343.10	156.9		20.4	0.90	343.50	156.5		156.67	No		
8409		7/8/2019 5:26	20.15	0.52	346.30	154.1		23.69	0.67	343.60	156.4		20.34	0.75	344.50	155.6		20.4	0.88	344.80	155.3		155.34	No		
8410		7/8/2019 5:27	20.13	0.63	358.60	148.2		23.68	0.76	358.90	148.1		20.33	0.89	356.80	148.6		20.4	1.01	354.70	149.3		148.55	No		
8411		7/8/2019 5:28	20.12	0.68	349.10	152.1		23.67	0.90	348.90	152.2		20.34	0.99	350.00	151.5		20.4	1.10	350.80	151.1		151.71	No		
8412		7/8/2019 5:29	20.11	0.80	351.00	150.9		23.66	0.93	350.30	151.3		20.34	1.10	348.90	152.2		20.4	1.19	349.10	152.1		151.64	No		
8413		7/8/2019 5:30	20.10	0.90	350.50	151.2		23.67	1.07	351.40	150.7		20.33	1.21	351.00	150.9		20.4	1.38	349.50	151.8		151.18	No		
8414		7/8/2019 5:31	20.10	0.88	355.80	148.9		23.66	1.07	350.30	151.3		20.36	1.25	352.30	150.3		20.4	1.43	351.40	150.7		150.31	No		
8415		7/8/2019 5:32	20.10	0.86	357.10	148.5		23.65	0.95	352.20	150.3		20.34	1.17	353.30	149.8		20.4	1.26	353.40	149.8		149.61	No		
8416		7/8/2019 5:33	20.10	0.83	355.40	149.0		23.66	1.12	354.10	149.5		20.33	1.16	355.30	149.1		20.4	1.35	354.60	149.3		149.22	No		
8417		7/8/2019 5:34	20.10	0.82	2.42	147.8		23.66	1.01	2.91	147.8		20.33	1.16	1.59	147.9		20.4	1.24	358.30	148.3		147.94	No		
8418		7/8/2019 5:35	20.10	0.84	3.02	147.8		23.66	0.93	2.17	147.8		20.33	1.14	2.31	147.8		20.4	1.20	356.20	148.3		147.94	No		
8419		7/8/2019 5:36	20.11	0.93	355.90	148.9		23.66	1.16	354.50	149.3		20.34	1.30	356.60	148.7		20.4	1.41	356.90	148.6		148.68	No		
8420		7/8/2019 5:37	20.11	0.95	354.20	149.5		23.67	1.12	352.60	150.1		20.35	1.30	355.40	149.0		20.4	1.43	352.50	150.2		149.70	No		
8421		7/8/2019 5:38	20.12	0.84	2.49	147.8		23.66	1.12	356.70	148.6		20.36	1.22	356.80	148.2		20.4	1.41	356.70	148.6		148.31	No		
8422		7/8/2019 5:39	20.13	0.75	2.31	147.8		23.64	0.93	358.50	148.2		20.34	1.02	359.00	148.1		20.4	1.19	359.70	148.0		148.05	No		
8423		7/8/2019 5:40	20.12	0.64	354.40	149.4		23.62	0.85	354.00	149.5		20.31	0.92	357.10	148.5		20.3	1.14	354.00	149.5		149.24	No		
8424		7/8/2019 5:41	20.10	0.77	350.10	151.5		23.62	1.05	350.20	151.4		20.28	1.10	351.20	150.8		20.3	1.29	351.60	150.6		151.08	No		
8425		7/8/2019 5:42	20.10	0.86	355.40	149.0		23.61	0.98	351.40	150.7		20.28	1.17	355.10	149.1		20.3	1.22	353.40	149.8		149.66	No		
8426		7/8/2019 5:43	20.10	0.79	352.60	150.1		23.61	0.95	350.90	151.0		20.28	1.07	351.20	150.8		20.3	1.28	349.20	152.0		150.99	No		
8427		7/8/2019 5:44	20.09	0.80	3.68	147.9		23.61	1.02	358.40	148.2		20.28	1.10	2.10	147.8		20.3	1.28	358.60	148.2		148.03	No		
8428		7/8/2019 5:45	20.09	0.93	12.60	150.1		23.62	1.21	9.79	149.0		20.28	1.23	10.79	149.3		20.3	1.35	3.67	147.9		149.08	No		
8429		7/8/2019 5:46	20.10	1.29	0.45	147.9		23.66	1.51	1.61	147.9		20.29	1.67	1.51	147.9		20.3	1.77	3.36	147.8		147.87	No		
8430		7/8/2019 5:47	20.15	1.19	12.77	150.2		23.67	1.21	6.72	148.2		20.33	1.49	11.14	149.5		20.3	1.45	7.61	148.4		149.05	No		
8431		7/8/2019 5:48	20.14	1.08	7.91	148.4		23.68	1.13	6.07	148.1		20.34	1.38	8.72	148.7		20.4	1.35	4.99	148.0		148.29	No		
8432		7/8/2019 5:49	20.16	0.91	10.46	149.2		23.68	1.04	8.44	148.6		20.34	1.20	6.99	148.3		20.4	1.24	6.38	148.1		148.55	No		
8433		7/8/2019 5:50	20.17	0.83	10.83	149.3		23.68	0.84	7.20	148.3		20.33	0.91	11.30	149.5		20.3	1.04	9.94	149.0		149.05	No		
8434		7/8/2019 5:51	20.17	0.65	17.87	153.2		23.67	0.75	11.72	149.7		20.32	0.92	14.10	150.8		20.3	0.99	11.22	149.5		150.80	No		
8435		7/8/2019 5:52	20.17	0.65	13.94	150.7		23.67	0.78	12.19	149.9		20.31	0.90	14.39	151.0		20.3	0.95	10.97	149.4		150.25	No		
8436		7/8/2019 5:53	20.18	0.65	13.34	150.4		23.67	0.67	8.98	148.7		20.31	0.90	12.99	150.3		20.3	0.89	10.20	149.1		149.64	No		
8437		7/8/2019 5:54	20.18	0.79	9.22	148.8		23.69	0.81	9.96	149.0		20.31	1.07	8.08	148.5		20.3	1.04	7.96	148.5		148.70	No		
8438		7/8/2019 5:55	20.20	0.73	356.80	148.6		23.69	0.77	353.00	150.0		20.32	0.98	356.60	148.7		20.3	0.99	355.80	148.9		149.03	No		
8439		7/8/2019 5:56	20.23	0.74	352.00	150.4		23.71	0.60	347.70	153.0		20.32	0.98	351.70	150.6		20.4	1.12	348.60	152.4		151.60	No		
8440		7/8/2019 5:57	20.25	0.73	352.90	150.0		23.72	1.00	350.60	151.1		20.32	1.02	354.60	149.3		20.4	1.28	349.90	151.6		150.48	No		
8441		7/8/2019 5:58	20.28	0.88	346.70	153.8		23.75	0.98	346.30	154.1		20.33	1.15	347.20	153.4		20.4	1.28	344.90	155.2		154.11	No		
8442		7/8/2019 5:59	20.32	0.77	343.80	156.2		23.77	1.03	344.10	155.9		20.34	1.01	346.90	152.2		20.4	1.30	342.60	157.4		155.43	No		
8443		7/8/2019 6:00	20.36	0.69	346.30	154.1		23.79	0.88	339.50	160.8		20.35	0.93	346.60	153.8		20.4	1.15	339.90	160.3		157.25	No		
8444		7/8/2019 6:01	20.40	0.82	343.70	156.3		23.81	1.06	342.00	158.0		20.38	1.12	343.60	156.4		20.4	1.27	339.90	160.3		157.75	No		
8445		7/8/2019 6:02	20.44	0.68	342.70	157.3		23.84	0.93	337.80	162.9		20.38	0.96	343.10	156.9		20.4	1.25	338.20	162.4		159.87	No		
8446		7/8/2019 6:03	20.49	0.76	345.00	155.1		23.87	0.96	340.60	159.5		20.40	1.05	348.10	152.7		20.4	1.19	338.20	162.4		157.45	No		
8447		7/8/2019 6:04	20.53	0.70	340.90	159.2		23.90	0.94	335.40	168.3		20.41	0.95	343.60	156.4		20.5	1.14	338.60	161.9		160.94	No		
8448		7/8/2019 6:05	20.58	0.83	346.20	154.1		23.93	0.89	341.00	159.1		20.44	1.09	346.30	154.1		20.5	1.12	339.20	161.1		157.10	No		
8449		7/8/2019 6:06	20.64	0.92	343.60	156.4		23.96	0.95	342.00	158.0		20.48	1.22	342.90	157.1		20.5	1.25	338.60	161.9		158.34	No		
8450		7/8/2019 6:07	20.68	0.81	343.30	156.7		23.98	1.11	340.40	159.7		20.49	1.17	342.70	157.3		20.5	1.36	339.60	160.7		158.59	No		
8451		7/8/2019 6:08	20.72	0.84	343.00	157.0		24.01	1.14	339.30	161.0		20.51	1.17	343.70	156.3		20.6	1.39	339.50	160.8		158.78	No		
8452		7/8/2019 6:09	20.76	0.93	350.40	151.3		24.02	1.12	347.60	152.9		20.53	1.26	349.60	151.8		20.6	1.35	344.50	155.6		152.89	No		
8453		7/8/2019 6:10	20.78	0.94	345.00	155.1		24.03	1.18	342.30	157.7		20.54	1.21	345.60	154.6		20.6	1.42	341.70	158.3		156.44	No		
8454		7/8/2019 6:11	20.79	0.89	348.00	152.8		24.04	1.13	347.60	153.1		20.54	1.24	350.00	151.5		20.6	1.42	344.40	155.7		153.27	No		
8455		7/8/2019 6:12	20.81	0.80	350.00	151.5		24.07	1.07	345.90	154.4		20.56	1.16	350.30	151.3		20.6	1.21	346.60	153.8		152.77	No		
8456		7/8/2019 6:13	20.86	0.81	349.30	151.9		24.10	1.08	344.70	155.4		20.57	1.13	347.60	153.1		20.6	1.29	344.90	155.2		153.91	No		
8457		7/8/2019 6:14	20.91	0.83	350.50	151.2		24.11	1.05	346.70	153.8		20.59	1.18	349.20	152.0		20.7	1.30	344.60	155.5		153.12	No		
8458		7/8/2019 6:15	20.93	0.93	346.30	154.1		24.09	1.26	344.60	155.5		20.59	1.20	348.00	152.8		20.7	1.39	344.00	156.0		154.60	No		
8459		7/8/2019 6:16	20.90	1.11	350.20	151.4		24.08	1.27	349.10	152.1		20.59	1.43	349.20	152.0		20.6	1.49	345.40	154.8		152.57	No		
8460		7/8/2019 6:17	20.88	1.20	352.20	150.3		24.06	1.59	348.20	152.7		20.64	1.63	352.20	150.3		20.6	1.83	348.20	152.7		151.50	No		
8461		7/8/2019 6:18	20.84	1.34	356.30	148.7		24.08	1.50	355.60	148.9		20.64	1.70	358.10	148.3		20.6	1.75	354.60	149.3		148.81	No		
8462		7/8/2019 6:19	20.86	1.20	359.70	148.0		24.11	1.47	359.70	148.0		20.66	1.57	359.10	148.1		20.6	1.70	356.00	148.8		148.25	No		
8463		7/8/2019 6:20	20.90	1.06	1.92	147.8		24.16	1.40	356.40	148.7		20.68	1.36	0.41	147.9		20.7	1.56	356.40	148.2		148.18	No		
8464		7/8/2019 6:21	20.96	1.19	4.66	147.9		24.22	1.42	3.79	147.9		20.62	1.50	3.98	147.9		20.7	1.59	1.92	147.8		147.87	No		
8465		7/8/2019 6:22	21.04	1.05	0.34	147.9		24.26	1.35	359.00	148.1		20.67	1.43	358.80	148.2		20.8	1.64	357.70	148.4		148.16	No		
8466		7/8/2019 6:23	21.11	1.21	1.62	147.9		24.32	1.50	357.90	148.3		20.71	1.52	0.17	148.0		20.8	1.89	359.60	148.0		148.05	No		
8467		7/8/2019 6:24	21.15	0.81	1.74	147.8		24.36	1.32	0.95	147.9		20.75	1.17	3.48	147.8		20.9	1.51	2.42	147.8		147.85	No		
8468		7/8/2019 6:25	21.26	1.23	5.22	148.0		24.41	1.40	7.42	148.3		20.76	1.60	6.47	148.2		20.9	1.68	6.16	148.1		148.14	No		
8469		7/8/2019 6:26	21.33	1.18	9.06	148.8		24.44	1.41	6.40	148.1		20.81	1.47	5.68	148.0		21.0	1.60	6.40	148.1		148.27	No		
8470		7/8/2019 6:27	21.41	1.20	7.03	148.3		24.47	1.41	5.48	148.0		20.85	1.68	5.65	148.0		21.0	1.66	2.87	147.8		148.03	No		
8471		7/8/2019 6:28	21.44	1.10	4.55	147.9		24.50	1.46	2.09	147.8		20.86	1.44	5.22	148.0		21.0	1.77	2.76	147.8		147.89	No		
8472		7/8/2019 6:29	21.46	1.22	4.83	147.9		24.51	1.47	3.22	147.8		20.88	1.62	2.67	147.8		21.1	1.72	2.90	147.8		147.86	No		
8473		7/8/2019 6:30	21.49	1.59	5.52	148.0		24.55	1.61	5.78	148.0		20.88	1.99	5.36	148.0		21.1	2.10	4.71	147.9		147.99	No		
8474		7/8/2019 6:31	21.50	1.23	3.71	147.9		24.57	1.47	2.34	147.8		20.90	1.60	2.96	147.8		21.1	1.70	0.78	147.9		147.86	No		
8475		7/8/2019 6:32	21.57	1.22	5.79	148.0		24.60	1.46	5.97	148.1		20.95	1.59	5.00	148.0		21.1	1.75	5.49	148.0		148.02	No		
8476		7/8/2019 6:33	21.61	1.30	5.01	148.0		24.63	1.64	2.24	147.8		20.96	1.69	2.24	147.8		21.2	1.97	3.78	147.9		147.87	No		
8477		7/8/2019 6:34	21.58	1.02	11.26	149.5		24.68	1.20	7.94	148.5		20.99	1.42	8.62	148.6		21.2	1.49	5.76	148.0		148.66	No		
8478		7/8/2019 6:35	21.75	1.05	7.52	148.4		24.72	1.31	3.63	147.8		21.04	1.44	4.15	147.9		21.2	1.54	4.04	147.9		147.99	No		
8479		7/8/2019 6:36	21.79	1.35	1.42	147.9		24.73	1.56	1.22	147.9		21.08	1.80	2.25	147.8		21.3	1.92	2.20	147.8		147.85	No		
8480		7/8/2019 6:37	21.81	1.21	10.85	149.4		24.74	1.55	9.76	149.0		21.07	1.63	10.59	149.3		21.3	1.80	10.09	149.1		149.18	No		
8481		7/8/2019 6:38	21.85	1.01	12.11	149.9		24.76	1.32	8.67	148.6		21.06	1.44	11.32	149.5		21.3	1.55	9.24	148.8		149.21	No		
8482		7/8/2019 6:39	21.89	1.03	9.43	148.9		24.77	1.40	2.57	147.8		21.11	1.48	8.51	148.2		21.3	1.65	5.81	148.1		148.23	No		
8483		7/8/2019 6:40	21.91	1.37	5.62	148.0		24.79	1.74	3.98	147.9		21.12	1.80	3.93	147.9		21.3	1.98	6.41	148.1		147.98	No		
8484		7/8/2019 6:41	21.91	1.36	7.88	148.4		24.79	1.76	8.80	148.7		21.13	1.76	9.04	148.7		21.3	2.06	8.06	148.5		148.59	No		
8485		7/8/2019 6:42	21.86	1.66	14.48	151.0		24.73	2.02	15.03	151.3		21.08	2.09	13.45	150.5		21.3	2.36	13.82	150.5		150.85	No		
8486		7/8/2019 6:43	21.86	1.73	3.32	147.8		24.76	1.95	4.95	147.9		21.08	2.13	3.61	147.8		21.3	2.23	3.78	147.9		147.87	No		
8487		7/8/2019 6:44	21.86	1.48	1.60	147.8		24.79	1.94	1.46	147.9		21.08	1.94	2.71	147.8		21.3	2.24	4.02	147.9		147.85	No		
8488		7/8/2019 6:45	21.87	1.76	3.38	147.8		24.83	1.96	4.87	147.9		21.12	2.22	3.86	147.9		21.3	2.54	4.84	147.9		147.89	No		
8489		7/8/2019 6:46	21.92	1.19	8.37	148.6		24.89	1.71	8.28	148.5		21.18	1.64	10.02	149.1		21.4	1.96	9.88	149.0		148.79	No		
8490		7/8/2019 6:47	21.99	1.47	9.41	148.9		24.89	1.66	9.01	148.7		21.21	1.85	7.38	148.3		21.4	2.15	9.62	148.9		148.71	No		
8491		7/8/2019 6:48	22.04	1.82	7.33	148.3		24.94	2.08	8.61	148.6		21.22	2.08	8.54	148.6		21.4	2.47	10.48	149.2		148.69	No		
8492		7/8/2019 6:49	22.10	1.24	9.70	149.0		25.00	1.49	8.00	148.5		21.26	1.53	10.43	149.2		21.4	1.77	8.34	148.6		148.79	No		
8493		7/8/2019 6:50	22.17	1.48	4.55	147.9		25.03	1.74	2.39	147.8		21.31	1.87	2.31	147.8		21.5	2.05	3.44	147.8		147.85	No		
8494		7/8/2019 6:51	22.21	1.58	9.16	148.8		25.07	1.66	5.50	148.0		21.33	1.99	6.81	148.2		21.5	1.97	4.19	147.9		148.22	No		
8495		7/8/2019 6:52	22.28	1.13	7.72	148.4		25.10	1.61	1.17	147.9		21.37	1.57	6.95	148.2		21.5	1.92	3.40	147.8		148.09	No		
8496		7/8/2019 6:53	22.36	1.46	15.78	151.8		25.16	1.56	13.44	150.5		21.42	1.77	12.07	149.8		21.6	1.69	12.37	150.0		150.52	No		
8497		7/8/2019 6:54	22.42	1.22	4.09	147.9		25.22	1.63	3.28	147.8		21.45	1.60	4.24	147.9		21.7	2.00	4.11	147.9		147.87	No		
8498		7/8/2019 6:55	22.49	1.40	10.94	149.4		25.20	1.68	11.57	149.6		21.50	1.79	10.95	149.4		21.7	1.95	10.23	149.1		149.38	No		
8499		7/8/2019 6:56	22.51	1.61	8.37	148.6		25.24	1.86	10.11	149.1		21.49	1.94	10.08	149.1		21.7	2.22	10.00	149.0		148.94	No		
8500		7/8/2019 6:57	22.56	1.18	5.01	148.0		25.30	1.52	3.96	147.9		21.52	1.68	4.84	147.9		21.7	1.75	3.47	147.8		147.90	No		
8501		7/8/2019 6:58	22.59	1.62	2.33	147.8		25.33	1.68	0.72	147.9		21.56	1.98	3.52	147.8		21.8	2.29	1.99	147.8		147.86	No		
8502		7/8/2019 6:59	22.59	1.45	3.46	147.8		25.38	1.75	0.41	147.9		21.56	1.81	2.76	147.8		21.8	2.17	4.54	147.9		147.88	No		
8503		7/8/2019 7:00	22.64	1.35	12.49	150.0		25.34	1.76	11.38	149.6		21.58	1.76	14.02	150.8		21.8	2.06	15.35	151.5		150.47	No		
8504		7/8/2019 7:01	22.70	1.23	18.90	154.0		25.32	1.67	12.98	150.3		21.61	1.61	19.11	154.1		21.8	1.87	17.88	153.2		152.89	No		
8505		7/8/2019 7:02	22.73	1.85	18.92	154.0		25.31	1.95	19.48	154.4		21.61	2.24	18.57	153.7		21.8	2.39	18.07	153.3		153.87	No		
8506		7/8/2019 7:03	22.74	1.19	14.35	151.0		25.40	1.47	12.86	150.2		21.61	1.55	18.13	153.4		21.7	1.73	15.71	151.7		151.58	No		
8507		7/8/2019 7:04	22.85	1.21	19.78	154.7		25.43	1.54	18.93	154.0		21.70	1.67	18.98	154.0		21.8	1.68	20.78	155.5		154.56	No		
8508		7/8/2019 7:05	22.92	1.56	11.09	149.4		25.49	1.76	11.62	149.7		21.72	1.97	12.31	149.9		21.8	2.14	12.39	150.0		149.76	No		
8509		7/8/2019 7:06	22.92	1.67	4.53	147.9		25.47	1.89	3.27	147.8		21.74	1.97	5.10	148.1		21.9	2.28	5.30	148.0		147.96	No		
8510		7/8/2019 7:07	22.91	1.67	10.31	149.2		25.46	2.02	12.17	149.9		21.76	2.13	11.39	149.6		21.9	2.44	14.24	150.9		149.88	No		
8511		7/8/2019 7:08	22.94	1.34	23.38	158.1		25.45	1.63	18.89	154.0		21.76	1.62	21.52	156.2		21.9	1.91	19.08	154.1		155.59	No		
8512		7/8/2019 7:09	22.90	1.29	24.14	156.9		25.49	1.52	24.86	159.7		21.75	1.68	25.77	160.7		21.9	1.71	22.83	157.5		159.18	No		
8513		7/8/2019 7:10	22.96	1.52	12.26	149.9		25.53	1.62	14.12	150.8		21.79	1.94	14.29	150.9		21.9	1.99	17.04	152.8		151.07	No		
8514		7/8/2019 7:11	23.00	1.15	29.05	165.0		25.64	1.33	27.57	163.0		21.82	1.61	26.68	161.8		22.0	1.62	26.63	161.8		162.91	No		
8515		7/8/2019 7:12	23.00	1.57	27.31	162.6		25.60	1.63	25.10	159.9		21.87	1.98	27.07	162.3		22.0	2.21	27.21	162.5		161.86	No		
8516		7/8/2019 7:13	22.95	1.54	26.81	162.0		25.61	1.95	28.22	163.9		21.84	1.94	26.73	161.9		21.9	2.32	26.95	162.2		162.49	No		
8517		7/8/2019 7:14	22.92	1.23	27.12	162.4		25.56	1.52	23.94	158.6		21.88	1.66	28.90	164.8		21.9	1.84	26.56	161.7		161.89	No		
8518		7/8/2019 7:15	22.89	1.47	25.61	160.5		25.49	1.81	28.16	163.8		21.91	1.84	27.42	162.8		21.9	2.20	27.69	163.2		162.57	No		
8519		7/8/2019 7:16	22.97	1.75	30.19	166.7		25.47	2.08	30.19	166.7		21.82	2.18	31.46	168.7		21.9	2.55	31.89	169.4		167.88	Yes		
8520		7/8/2019 7:17	22.88	1.53	24.44	159.2		25.50	1.71	23.72	158.4		21.81	1.93	24.17	158.9		21.9	2.16	24.21	158.9		158.86	No		
8521		7/8/2019 7:18	22.94	1.51	26.89	162.1		25.53	1.73	27.06	162.3		21.83	2.02	26.08	161.1		21.9	2.14	26.62	161.8		161.83	No		
8522		7/8/2019 7:19	22.95	1.79	26.48	161.6		25.52	1.67	26.68	161.8		21.85	2.08	25.93	160.9		21.9	2.37	27.46	162.8		161.80	No		
8523		7/8/2019 7:20	22.95	1.80	20.97	155.7		25.51	2.04	21.46	156.2		21.84	2.16	20.54	155.3		21.9	2.56	21.95	156.6		155.96	No		
8524		7/8/2019 7:21	23.00	1.51	25.33	160.2		25.59	1.72	27.29	162.6		21.84	1.82	26.61	161.8		21.9	2.05	29.72	166.0		162.65	No		
8525		7/8/2019 7:22	23.07	1.42	14.82	151.2		25.63	1.63	14.57	151.1		21.92	1.74	15.09	151.4		22.0	1.91	14.02	150.8		151.11	No		
8526		7/8/2019 7:23	23.13	1.86	25.76	160.7		25.61	1.81	27.46	162.8		21.95	2.03	26.76	161.9		22.0	2.21	27.22	162.5		162.02	No		
8527		7/8/2019 7:24	23.09	1.65	34.89	174.8		25.64	1.79	33.21	171.7		21.94	2.00	33.26	171.7		22.0	2.28	33.30	171.8		172.49	Yes		
8528		7/8/2019 7:25	23.06	1.33	27.75	163.2		25.69	1.62	28.25	163.9		21.97	1.73	28.63	164.4		22.0	1.93	28.18	163.8		163.84	No		
8529		7/8/2019 7:26	23.16	1.60	21.06	155.8		25.70	1.77	22.40	157.1		22.02	1.96	23.84	158.5		22.0	2.12	23.71	158.4		157.45	No		
8530		7/8/2019 7:27	23.25	1.21	24.37	159.1		25.73	1.49	27.33	162.7		22.00	1.59	25.62	160.5		22.1	1.77	26.68	164.5		161.71	No		
8531		7/8/2019 7:28	23.30	1.30	32.57	170.5		25.77	1.50	32.01	169.6		22.06	1.64	31.90	169.4		22.1	1.82	32.04	169.6		169.80	Yes		
8532		7/8/2019 7:29	23.28	1.10	29.82	166.1		25.92	1.31	29.55	165.7		22.08	1.41	29.71	166.0		22.1	1.55	28.13	163.7		165.41	Yes		
8533		7/8/2019 7:30	23.35	0.94	35.12	175.2		26.05	0.96	35.52	176.0		22.25	1.29	35.73	176.4		22.3	1.15	28.49	164.2		172.96	Yes		
8534		7/8/2019 7:31	23.57	1.29	12.06	149.8		26.17	1.31	11.61	149.7		22.37	1.40	13.15	150.3		22.5	1.61	12.67	150.1		150.01	No		
8535		7/8/2019 7:32	23.78	1.29	20.03	154.9		26.16	1.32	19.91	154.8		22.47	1.52	22.72	157.4		22.5	1.57	18.75	153.9		155.23	No		
8536		7/8/2019 7:33	23.77	1.33	32.69	170.7		26.07	1.60	31.66	169.0		22.46	1.69	32.32	170.1		22.5	1.86	33.92	172.9		170.71	Yes		
8537		7/8/2019 7:34	23.86	1.36	34.02	173.1		26.09	1.51	33.84	172.8		22.36	1.68	35.71	176.4		22.4	1.76	34.64	174.3		174.14	Yes		
8538		7/8/2019 7:35	23.88	1.50	19.13	154.2		26.10	1.69	20.80	155.6		22.37	1.84	22.02	156.7		22.4	2.03	21.54	156.2		155.66	No		
8539		7/8/2019 7:36	23.76	1.58	18.65	153.8		26.20	1.57	19.70	154.6		22.34	1.86	18.74	153.8		22.4	1.99	20.10	155.0		154.30	No		
8540		7/8/2019 7:37	23.85	1.28	18.53	153.7		26.27	1.55	17.94	153.2		22.43	1.60	20.61	155.4		22.5	1.82	17.61	153.0		153.83	No		
8541		7/8/2019 7:38	23.86	1.48	13.43	150.5		26.30	1.56	14.71	151.2		22.51	1.72	15.56	151.7		22.6	1.85	15.03	151.3		151.16	No		
8542		7/8/2019 7:39	23.99	1.43	23.21	157.9		26.31	1.58	25.47	160.4		22.53	1.69	26.36	161.4		22.5	1.84	26.89	162.1		160.45	No		
8543		7/8/2019 7:40	24.00	1.33	28.46	164.2		26.36	1.48	30.42	167.1		22.57	1.67	31.07	168.1		22.5	1.67	27.97	163.5		165.71	Yes		
8544		7/8/2019 7:41	24.08	1.35	19.30	154.3		26.36	1.55	22.91	157.6		22.66	1.61	21.30	156.0		22.7	1.89	23.92	158.6		156.62	No		
8545		7/8/2019 7:42	24.07	1.34	30.40	167.0		26.39	1.60	30.36	167.0		22.62	1.72	30.82	167.7		22.8	1.94	29.45	165.6		166.82	Yes		
8546		7/8/2019 7:43	24.03	1.26	29.37	165.5		26.44	1.26	28.47	164.2		22.67	1.66	29.01	165.0		22.7	1.61	27.29	162.6		164.32	No		
8547		7/8/2019 7:44	24.06	1.34	32.26	170.0		26.44	1.51	30.04	166.5		22.72	1.68	35.29	175.5		22.7	1.91	34.36	173.7		171.44	Yes		
8548		7/8/2019 7:45	24.00	1.37	31.77	169.2		26.39	1.73	32.30	170.1		22.76	1.77	34.46	173.9		22.7	2.05	30.62	167.4		170.15	Yes		
8549		7/8/2019 7:46	23.99	1.61	21.71	156.4		26.37	1.67	26.53	161.7		22.71	1.94	26.28	161.3		22.7	2.17	26.32	161.4		160.20	No		
8550		7/8/2019 7:47	23.94	1.55	33.28	171.8		26.36	1.62	34.06	173.2		22.69	1.90	35.47	175.9		22.7	2.03	34.04	173.2		173.50	Yes		
8551		7/8/2019 7:48	23.82	1.77	29.22	165.3		26.35	1.98	30.38	167.0		22.71	2.13	30.65	167.4		22.7	2.43	30.78	167.6		166.82	Yes		
8552		7/8/2019 7:49	23.84	1.93	32.68	170.7		26.34	1.89	33.32	171.9		22.70	2.32	34.40	173.8		22.8	2.24	33.87	172.8		172.31	Yes		
8553		7/8/2019 7:50	23.73	1.83	23.78	158.5		26.39	2.01	23.12	157.8		22.71	2.11	24.91	159.7		22.7	2.33	21.82	156.5		158.12	No		
8554		7/8/2019 7:51	23.54	1.71	27.50	162.9		26.40	1.86	27.25	162.6		22.74	2.09	28.38	164.1		22.7	2.43	26.12	161.1		162.68	No		
8555		7/8/2019 7:52	23.31	2.10	27.11	162.4		26.31	2.25	27.63	163.1		22.78	2.46	28.10	163.7		22.7	2.73	28.07	163.7		163.21	No		
8556		7/8/2019 7:53	23.50	2.22	33.13	171.5		26.30	2.15	33.10	171.5		22.68	2.55	32.50	170.4		22.8	2.72	32.15	169.8		170.81	Yes		
8557		7/8/2019 7:54	23.72	1.80	36.45	177.9		26.27	1.73	36.45	177.9		22.73	1.93	39.32	184.3		22.7	2.15	35.98	176.9		179.23	Yes		
8558		7/8/2019 7:55	23.81	1.67	40.83	188.0		26.24	2.00	40.97	188.4		22.74	2.17	42.73	193.2		22.6	2.48	41.15	188.9		189.62	Yes		
8559		7/8/2019 7:56	23.64	1.41	36.03	177.0		26.31	1.50	35.67	176.3		22.71	1.85	36.01	177.0		22.8	1.63	33.41	172.0		175.57	Yes		
8560		7/8/2019 7:57	23.59	1.36	30.02	166.4		26.33	1.63	32.38	170.2		22.82	1.69	35.91	176.8		22.7	1.91	35.18	175.3		172.19	Yes		
8561		7/8/2019 7:58	23.75	1.37	37.64	180.2		26.32	1.60	37.72	180.6		22.87	1.81	38.20	181.7		22.8	1.96	37.24	179.5		180.50	Yes		
8562		7/8/2019 7:59	23.77	1.82	18.25	153.5		26.34	1.98	20.96	155.7		22.88	2.11	20.44	155.2		22.8	2.35	19.89	154.8		154.80	No		
8563		7/8/2019 8:00	23.86	1.54	17.81	153.2		26.36	1.80	19.07	154.1		22.86	1.83	21.66	156.4		22.7	2.08	21.55	156.2		154.97	No		
8564		7/8/2019 8:01	24.05	1.87	22.01	156.7		26.36	1.77	24.09	158.8		22.84	1.99	25.68	160.6		22.8	2.27	24.99	159.8		158.98	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
8565		7/8/2019 8:02	24.18	1.56	11.80	149.7		26.44	1.64	13.04	150.3		22.81	1.84	16.14	152.0		22.7	2.01	16.87	152.5		151.13	No		
8566		7/8/2019 8:03	24.30	1.17	28.94	164.9		26.51	1.22	29.91	168.3		22.96	1.47	31.68	169.4		22.9	1.57	31.19	168.3		167.20	Yes		
8567		7/8/2019 8:04	24.27	1.49	47.06	206.9		26.47	1.76	46.14	200.4		23.04	1.94	46.65	205.1		23.0	2.18	44.86	199.6		203.01	Yes		
8568		7/8/2019 8:05	24.14	1.60	22.39	157.0		26.46	1.69	23.42	158.1		23.00	1.86	25.23	160.1		22.9	2.14	25.60	160.5		158.94	No		
8569		7/8/2019 8:06	24.19	1.68	33.08	171.4		26.37	1.74	33.22	171.7		22.98	2.11	35.03	175.0		22.9	2.20	33.13	171.5		172.41	Yes		
8570		7/8/2019 8:07	24.35	1.52	26.79	164.7		26.36	1.72	29.06	165.0		22.88	2.02	30.05	166.5		22.8	2.16	26.89	164.8		165.25	Yes		
8571		7/8/2019 8:08	24.34	1.44	30.42	167.1		26.40	1.55	32.98	171.3		22.88	1.80	35.02	175.0		22.8	1.88	33.45	172.1		171.35	Yes		
8572		7/8/2019 8:09	24.04	1.21	44.40	198.1		26.63	1.41	46.03	203.4		22.96	1.59	47.80	206.4		22.9	1.76	46.22	204.0		202.97	Yes		
8573		7/8/2019 8:10	24.06	1.89	46.95	206.5		26.56	1.60	43.86	196.5		23.10	2.02	46.28	204.2		23.0	2.07	41.88	190.8		199.50	Yes		
8574		7/8/2019 8:11	24.08	1.39	33.16	171.6		26.62	1.63	34.51	174.0		23.13	1.83	35.94	176.8		23.0	2.07	35.35	175.7		174.52	Yes		
8575		7/8/2019 8:12	24.23	1.63	23.40	158.1		26.67	1.66	26.75	161.9		23.16	1.90	29.33	165.4		23.1	2.09	28.71	164.5		162.49	No		
8576		7/8/2019 8:13	24.38	1.46	23.89	158.6		26.68	1.70	27.01	162.3		23.20	1.80	29.13	165.1		23.1	2.04	28.41	164.1		162.53	No		
8577		7/8/2019 8:14	24.43	1.51	34.84	174.7		26.71	1.72	35.13	175.2		23.17	1.91	35.73	176.4		23.1	2.16	36.18	177.3		175.90	Yes		
8578		7/8/2019 8:15	24.41	1.77	25.03	159.9		26.75	2.01	27.92	163.5		23.18	2.11	28.85	164.7		23.1	2.48	27.79	163.3		162.84	No		
8579		7/8/2019 8:16	24.45	1.80	32.19	169.9		26.79	1.71	31.85	169.3		23.19	2.16	32.59	170.6		23.1	2.19	30.20	166.7		169.13	Yes		
8580		7/8/2019 8:17	24.34	1.74	41.25	189.1		26.89	1.99	40.49	187.2		23.24	2.22	41.57	190.0		23.1	2.52	40.42	187.0		188.31	Yes		
8581		7/8/2019 8:18	24.32	1.66	27.45	162.8		27.04	1.74	25.14	160.0		23.32	2.03	29.87	166.2		23.2	2.28	27.11	162.4		162.86	No		
8582		7/8/2019 8:19	24.56	1.53	20.98	155.7		27.12	1.63	21.91	156.6		23.44	1.95	23.44	158.1		23.3	2.21	22.95	157.6		157.01	No		
8583		7/8/2019 8:20	24.70	1.46	30.20	166.7		27.23	1.64	29.65	165.9		23.54	1.80	32.46	170.4		23.4	1.98	29.67	165.9		167.22	Yes		
8584		7/8/2019 8:21	24.96	1.43	15.61	151.7		27.36	1.72	17.01	152.6		23.61	1.73	18.51	153.7		23.6	2.10	16.96	152.6		152.63	No		
8585		7/8/2019 8:22	25.06	1.57	17.14	152.7		27.43	1.73	12.96	150.2		23.68	2.06	17.25	152.8		23.8	2.28	16.39	152.2		151.96	No		
8586		7/8/2019 8:23	25.22	1.80	11.47	149.8		27.42	1.69	10.69	149.3		23.70	2.04	12.84	150.2		23.8	2.29	13.04	150.3		149.84	No		
8587		7/8/2019 8:24	25.26	1.87	12.51	150.0		27.38	2.10	12.49	150.0		23.66	2.38	14.50	151.0		23.9	2.85	13.91	150.7		150.48	No		
8588		7/8/2019 8:25	25.19	1.97	26.04	161.1		27.43	2.13	23.50	158.2		23.64	2.46	23.24	157.9		23.8	2.64	22.29	156.9		158.52	No		
8589		7/8/2019 8:26	25.10	1.52	46.76	203.0		27.38	1.63	45.21	200.7		23.72	1.92	46.05	205.5		23.7	2.06	44.23	197.6		201.69	Yes		
8590		7/8/2019 8:27	24.79	1.51	43.07	194.1		27.33	1.79	41.45	189.7		23.71	1.96	43.81	196.3		23.6	2.22	42.56	192.7		193.20	Yes		
8591		7/8/2019 8:28	24.71	1.73	27.20	162.5		27.41	2.01	27.70	163.2		23.66	2.21	27.62	163.3		23.6	2.56	25.85	160.8		162.45	No		
8592		7/8/2019 8:29	24.83	1.58	25.70	160.6		27.37	1.74	19.76	154.7		23.74	1.92	23.19	157.9		23.8	2.22	22.22	156.9		157.51	No		
8593		7/8/2019 8:30	24.72	1.66	40.12	186.2		27.21	1.65	38.63	182.4		23.70	2.10	42.53	192.6		23.5	2.36	40.22	186.5		186.94	Yes		
8594		7/8/2019 8:31	24.40	2.01	43.06	194.1		27.16	2.07	42.00	191.1		23.61	2.44	43.98	196.8		23.4	2.59	41.81	190.6		193.18	Yes		
8595		7/8/2019 8:32	24.20	1.69	46.64	205.4		27.12	1.97	44.84	199.5		23.38	2.24	46.57	205.2		23.3	2.49	43.42	195.2		201.32	Yes		
8596		7/8/2019 8:33	24.09	1.64	42.84	193.5		27.22	1.74	42.61	192.8		23.42	2.01	44.17	197.4		23.3	2.24	42.91	193.7		194.35	Yes		
8597		7/8/2019 8:34	24.13	1.86	40.10	186.2		27.28	1.93	37.60	180.8		23.51	2.36	37.52	180.2		23.4	2.42	34.47	174.0		180.27	Yes		
8598		7/8/2019 8:35	24.29	1.47	28.88	164.8		27.46	1.64	28.43	164.2		23.66	1.81	29.62	165.9		23.4	2.05	28.95	164.9		164.92	No		
8599		7/8/2019 8:36	24.47	1.44	43.05	194.1		27.46	1.70	43.54	195.5		23.74	1.87	45.67	201.8		23.8	2.12	43.34	194.9		196.59	Yes		
8600		7/8/2019 8:37	24.48	1.52	33.88	172.9		27.57	1.73	35.72	176.4		23.77	1.87	35.56	176.1		23.9	2.14	34.52	174.1		174.84	Yes		
8601		7/8/2019 8:38	24.60	1.36	26.22	161.3		27.63	1.70	25.57	160.5		23.84	1.73	28.46	164.2		23.7	2.10	26.58	164.4		162.58	No		
8602		7/8/2019 8:39	24.83	1.66	53.11	189.7		27.58	1.76	51.70	193.7		23.88	1.97	54.34	186.5		23.7	2.28	46.49	204.0		193.48	Yes		
8603		7/8/2019 8:40	24.47	1.67	50.77	196.5		27.67	1.66	47.77	206.5		23.83	2.13	52.66	190.9		23.7	2.32	49.46	200.7		198.67	Yes		
8604		7/8/2019 8:41	24.40	1.83	45.49	201.6		27.66	1.84	44.00	196.9		23.82	2.26	46.43	204.7		23.7	2.39	43.84	196.4		199.90	Yes		
8605		7/8/2019 8:42	24.47	1.95	42.03	191.2		27.66	2.09	39.23	184.1		23.92	2.62	41.66	190.2		23.7	2.79	39.76	185.3		187.71	Yes		
8606		7/8/2019 8:43	24.47	1.63	40.80	188.0		27.83	1.73	36.81	178.6		23.91	2.06	41.08	188.7		23.7	2.20	35.97	176.9		183.04	Yes		
8607		7/8/2019 8:44	24.56	1.72	42.16	191.6		27.83	1.65	38.97	183.4		24.05	2.17	41.29	189.2		23.8	2.38	38.57	182.5		186.70	Yes		
8608		7/8/2019 8:45	24.67	1.73	35.37	175.7		27.88	2.06	34.53	174.1		24.06	2.21	35.18	175.3		23.9	2.46	34.15	173.4		174.61	Yes		
8609		7/8/2019 8:46	24.71	2.09	35.40	175.7		27.83	2.17	32.84	171.0		24.08	2.65	33.21	171.7		23.9	2.70	29.78	166.1		171.13	Yes		
8610		7/8/2019 8:47	24.77	2.05	32.75	170.9		27.95	2.23	31.89	169.4		23.97	2.62	32.96	171.2		23.8	2.87	32.07	169.7		170.29	Yes		
8611		7/8/2019 8:48	24.84	1.81	36.14	177.2		27.90	1.98	32.85	171.0		24.14	2.35	36.14	177.2		24.0	2.85	32.88	171.1		174.14	Yes		
8612		7/8/2019 8:49	24.85	1.59	28.14	163.8		27.98	1.74	26.41	161.5		24.07	1.83	29.09	165.1		23.8	2.21	28.34	164.0		163.59	No		
8613		7/8/2019 8:50	25.01	1.52	11.58	149.6		27.96	1.73	15.53	151.6		24.11	1.92	13.32	150.4		23.9	2.13	14.90	151.3		150.74	No		
8614		7/8/2019 8:51	25.08	1.53	32.13	169.8		27.98	1.62	33.19	171.6		24.06	1.91	33.13	171.5		23.9	2.00	28.72	164.8		169.37	Yes		
8615		7/8/2019 8:52	25.01	1.32	27.44	162.8		28.08	1.51	23.96	158.7		24.09	1.67	26.37	161.5		24.0	1.86	27.09	162.4		161.33	No		
8616		7/8/2019 8:53	25.16	1.61	32.84	171.0		27.97	1.76	33.56	172.3		24.18	1.99	34.16	173.4		24.0	2.28	34.61	174.2		172.72	Yes		
8617		7/8/2019 8:54	24.90	1.50	53.02	190.0		27.97	1.72	53.12	189.7		24.11	1.87	54.34	186.5		24.0	2.06	52.06	192.7		189.72	Yes		
8618		7/8/2019 8:55	24.93	1.64	32.15	169.8		28.07	1.77	31.85	169.3		24.13	2.07	33.04	171.4		24.0	2.16	31.58	168.9		169.85	Yes		
8619		7/8/2019 8:56	24.94	1.63	37.01	179.1		28.12	1.77	34.60	174.2		24.23	2.06	34.95	174.9		24.3	2.17	31.75	169.2		174.32	Yes		
8620		7/8/2019 8:57	25.06	1.45	27.18	162.5		28.20	1.70	25.91	160.9		24.24	1.87	26.71	161.9		24.0	2.09	25.88	160.9		161.53	No		
8621		7/8/2019 8:58	25.11	1.56	46.53	205.1		28.35	1.77	45.16	200.5		24.34	1.96	47.62	207.0		24.2	2.17	44.80	199.4		202.99	Yes		
8622		7/8/2019 8:59	25.17	1.61	45.21	200.7		28.38	1.95	41.91	190.9		24.54	2.14	46.71	205.7		24.4	2.33	41.80	190.6		196.96	Yes		
8623		7/8/2019 9:00	25.14	1.88	41.06	188.6		28.34	2.09	38.68	182.8		24.53	2.30	39.52	184.8		24.3	2.68	38.45	182.2		184.60	Yes		
8624		7/8/2019 9:01	25.12	1.92	47.50	207.5		28.34	2.18	46.43	204.7		24.51	2.48	46.96	202.4		24.3	2.83	46.92	206.4		205.24	Yes		
8625		7/8/2019 9:02	25.06	1.73	54.00	187.4		28.39	1.95	51.95	193.0		24.61	2.20	53.91	187.6		24.3	2.42	49.82	200.2		192.04	Yes		
8626		7/8/2019 9:03	25.10	1.37	54.69	185.6		28.45	1.40	52.81	190.6		24.65	1.69	56.55	181.1		24.4	1.83	53.39	189.0		186.56	Yes		
8627		7/8/2019 9:04	25.19	1.26	68.75	160.0		28.62	1.40	66.43	163.1		24.58	1.66	66.96	162.3		24.4	1.64	63.93	166.8		163.08	No		
8628		7/8/2019 9:05	25.22	1.11	65.17	164.9		28.66	1.33	62.45	169.3		24.60	1.48	65.65	164.2		24.4	1.59	64.02	168.7		166.28	Yes		
8629		7/8/2019 9:06	25.36	1.65	50.42	197.6		28.61	1.84	51.64	194.2		24.77	2.02	51.96	193.0		24.6	2.19	50.49	197.4		195.55	Yes		
8630		7/8/2019 9:07	25.40	1.59	34.56	174.1		28.62	1.72	33.94	173.0		24.76	1.93	36.16	177.3		24.5	2.13	34.66	174.3		174.67	Yes		
8631		7/8/2019 9:08	25.61	1.14	39.08	183.7		28.72	1.16	38.64	183.1		24.67	1.27	39.73	185.3		24.5	1.57	36.27	177.5		182.41	Yes		
8632		7/8/2019 9:09	25.50	1.72	35.01	175.0		28.66	1.88	34.53	174.1		24.79	2.16	34.99	174.9		24.5	2.46	35.24	175.4		174.66	Yes		
8633		7/8/2019 9:10	25.39	1.82	38.40	182.1		28.58	1.86	36.95	178.9		24.71	2.28	38.24	181.8		24.3	2.35	34.27	173.6		179.10	Yes		
8634		7/8/2019 9:11	25.47	1.73	44.95	199.8		28.65	1.98	44.75	199.2		24.67	2.26	46.60	205.0		24.5	2.49	43.74	196.1		200.03	Yes		
8635		7/8/2019 9:12	25.39	1.29	58.81	176.6		28.66	1.42	54.96	184.9		24.66	1.65	58.69	176.0		24.5	1.81	52.04	192.7		182.56	Yes		
8636		7/8/2019 9:13	25.52	1.14	20.77	155.5		28.77	1.13	21.61	156.3		24.77	1.34	19.61	154.7		24.6	1.42	19.55	154.6		155.28	No		
8637		7/8/2019 9:14	25.76	1.15	27.25	162.6		28.93	1.20	28.94	164.9		24.63	1.36	29.03	165.0		24.7	1.42	27.43	162.8		163.81	No		
8638		7/8/2019 9:15	25.92	1.35	33.49	172.2		29.01	1.30	34.64	174.3		25.06	1.60	35.04	175.0		24.9	1.68	33.19	171.6		173.27	Yes		
8639		7/8/2019 9:16	25.99	1.74	44.70	199.0		28.87	1.83	45.85	202.8		25.09	2.07	47.60	206.4		24.9	2.26	47.42	207.8		204.00	Yes		
8640		7/8/2019 9:17	25.86	1.62	66.64	162.8		28.87	1.71	65.76	164.1		24.93	1.91	66.92	162.4		24.7	2.04	64.84	165.4		163.68	No		
8641		7/8/2019 9:18	25.78	1.20	75.46	153.2		28.96	1.36	74.58	153.9		24.92	1.52	76.07	152.7		24.7	1.64	72.62	155.7		153.88	No		
8642		7/8/2019 9:19	25.82	1.13	74.16	154.3		29.18	1.23	73.63	154.8		25.04	1.36	76.79	152.1		24.8	1.50	74.37	154.1		153.81	No		
8643		7/8/2019 9:20	25.96	1.31	58.14	177.6		29.28	1.35	59.29	175.2		25.36	1.60	62.36	169.5		25.1	1.63	61.82	170.4		173.15	Yes		
8644		7/8/2019 9:21	26.14	1.19	66.99	162.3		29.43	1.38	66.44	163.1		25.41	1.44	68.77	160.0		25.2	1.63	68.25	160.7		161.52	No		
8645		7/8/2019 9:22	26.29	1.02	104.30	149.4		29.49	1.10	97.70	148.9		25.57	1.32	101.30	148.0		25.3	1.28	94.40	148.4		147.65	No		
8646		7/8/2019 9:23	26.37	0.76	94.40	148.4		29.56	0.79	88.40	148.7		25.66	0.91	89.60	146.5		25.3	0.94	83.60	148.2		146.93	No		
8647		7/8/2019 9:24	26.43	0.79	70.93	157.5		29.69	0.80	68.51	160.3		25.61	0.84	68.74	160.1		25.4	0.89	62.63	169.0		161.72	No		
8648		7/8/2019 9:25	26.51	0.88	46.47	204.9		29.67	0.90	47.34	207.9		25.74	0.90	46.87	202.7		25.5	1.02	46.65	205.5		205.22	Yes		
8649		7/8/2019 9:26	26.52	1.25	32.42	170.3		29.51	1.40	36.05	177.1		25.83	1.48	37.72	180.6		25.7	1.59	38.32	181.9		177.47	Yes		
8650		7/8/2019 9:27	26.31	1.27	53.28	189.3		29.90	1.42	54.64	186.0		25.88	1.52	54.67	185.6		25.7	1.60	52.04	192.7		188.41	Yes		
8651		7/8/2019 9:28	26.93	0.96	46.98	206.6		29.92	0.96	46.69	205.6		25.86	1.07	48.76	203.0		25.8	1.08	50.10	198.6		203.48	Yes		
8652		7/8/2019 9:29	26.88	1.33	72.86	155.5		29.82	1.37	69.73	158.9		25.94	1.61	73.34	155.0		25.7	1.68	70.94	157.5		156.72	No		
8653		7/8/2019 9:30	26.74	1.43	40.36	186.8		29.77	1.54	43.36	195.0		25.84	1.64	42.68	193.6		25.8	1.78	41.22	189.0		191.12	Yes		
8654		7/8/2019 9:31	26.72	1.24	46.51	205.0		29.76	1.44	47.50	207.5		25.78	1.57	45.27	200.9		25.8	1.65	45.53	201.7		203.76	Yes		
8655		7/8/2019 9:32	26.78	1.33	24.81	159.6		29.89	1.32	25.41	160.3		25.76	1.47	27.30	162.6		25.8	1.55	25.72	160.7		160.80	No		
8656		7/8/2019 9:33	27.03	1.04	13.40	150.5		30.01	1.29	14.28	150.9		25.78	1.33	16.04	152.0		25.9	1.51	14.76	151.2		151.13	No		
8657		7/8/2019 9:34	27.40	1.34	19.67	154.6		29.93	1.27	23.58	158.3		25.88	1.46	19.25	154.2		25.7	1.47	18.02	153.3		155.10	No		
8658		7/8/2019 9:35	27.42	1.60	23.52	158.2		29.99	1.66	25.13	160.0		25.73	2.16	23.25	157.9		25.8	2.29	25.42	160.3		159.10	No		
8659		7/8/2019 9:36	27.57	1.09	13.83	150.7		30.03	1.03	20.18	155.0		25.72	1.16	15.25	151.5		25.8	1.26	17.50	152.9		152.53	No		
8660		7/8/2019 9:37	27.74	1.55	14.98	151.3		30.09	1.62	13.96	150.8		25.75	1.66	12.21	149.9		25.6	1.93	11.65	149.7		150.41	No		
8661		7/8/2019 9:38	27.77	1.23	24.64	159.4		30.14	1.13	23.22	157.9		25.68	1.38	20.05	154.9		25.8	1.31	15.51	151.6		155.96	No		
8662		7/8/2019 9:39	27.76	0.80	348.70	152.3		30.35	0.85	353.20	149.9		25.90	0.85	350.50	151.2		25.9	0.95	351.00	150.9		151.09	No		
8663		7/8/2019 9:40	27.86	1.09	350.50	151.2		30.37	1.11	350.50	151.2		26.04	1.19	350.40	151.3		26.1	1.21	351.70	150.6		151.07	No		
8664		7/8/2019 9:41	28.08	1.36	28.10	163.7		30.29	1.45	32.83	171.0		26.02	1.60	27.39	162.8		26.1	1.73	29.84	166.2		165.91	Yes		
8665		7/8/2019 9:42	27.79	0.67	25.33	160.2		30.45	0.63	17.80	153.1		25.98	0.67	19.86	154.8		26.0	0.72	17.84	153.2		155.32	No		
8666		7/8/2019 9:43	27.98	0.65	33.43	172.0		30.56	0.64	36.67	183.2		26.20	0.61	26.74	161.9		26.2	0.68	29.32	165.4		170.65	Yes		
8667		7/8/2019 9:44	27.99	0.84	14.77	151.2		30.73	0.84	19.09	154.1		26.33	0.93	11.68	149.8		26.6	0.91	12.38	150.0		151.28	No		
8668		7/8/2019 9:45	28.19	1.61	25.02	159.8		30.49	1.73	28.45	164.2		26.66	1.87	27.28	162.6		26.7	1.99	28.09	163.7		162.58	No		
8669		7/8/2019 9:46	27.55	1.67	38.63	182.7		30.30	1.92	43.11	194.3		26.30	1.97	42.03	191.2		26.3	2.18	42.03	191.2		189.84	Yes		
8670		7/8/2019 9:47	27.57	0.93	51.56	194.1		30.46	1.00	54.09	187.1		26.13	1.08	52.19	192.3		26.0	1.11	55.84	182.8		189.09	Yes		
8671		7/8/2019 9:48	27.83	0.65	50.06	198.8		30.59	0.76	54.42	186.3		26.30	0.68	54.67	185.1		26.2	0.70	52.51	191.4		190.39	Yes		
8672		7/8/2019 9:49	27.77	1.12	9.67	148.9		30.73	1.03	6.06	148.1		26.42	1.26	7.07	148.3		26.4	1.24	6.95	148.2		148.38	No		
8673		7/8/2019 9:50	28.08	0.90	349.20	152.0		30.86	0.88	344.30	155.8		26.47	0.93	342.60	157.4		26.5	0.87	343.70	156.3		155.38	No		
8674		7/8/2019 9:51	28.20	0.96	341.60	158.4		30.91	1.02	341.40	158.6		26.63	1.10	341.00	159.1		26.7	1.16	346.00	154.3		157.60	No		
8675		7/8/2019 9:52	28.38	0.95	341.30	158.7		30.76	1.00	333.60	169.1		26.84	1.11	337.30	163.6		26.8	1.11	334.10	168.3		164.94	No		
8676		7/8/2019 9:53	28.30	1.30	347.90	152.9		30.64	1.30	350.70	151.1		26.45	1.43	351.00	150.9		26.5	1.49	355.50	149.0		150.98	No		
8677		7/8/2019 9:54	28.20	1.02	18.03	153.3		30.71	1.08	13.75	150.6		26.36	1.11	14.13	150.8		26.5	1.13	10.91	149.4		151.04	No		
8678		7/8/2019 9:55	28.30	1.24	353.70	149.7		30.76	1.29	351.30	150.8		26.48	1.43	355.20	149.1		26.8	1.50	354.40	149.4		149.73	No		
8679		7/8/2019 9:56	28.41	1.22	5.59	148.0		30.87	1.24	1.81	147.8		26.59	1.42	2.41	147.8		26.5	1.45	354.70	149.3		148.24	No		
8680		7/8/2019 9:57	28.47	1.22	349.10	152.1		30.95	1.09	342.30	157.7		26.68	1.40	348.00	152.6		26.7	1.38	344.80	155.3		154.47	No		
8681		7/8/2019 9:58	28.67	1.44	344.20	155.8		30.88	1.61	338.60	161.6		26.67	1.73	345.20	155.0		26.7	1.95	350.10	151.5		155.98	No		
8682		7/8/2019 9:59	28.71	1.37	355.30	149.1		30.91	1.68	347.20	153.4		26.67	1.76	354.60	149.3		26.8	2.07	354.70	149.3		150.26	No		
8683		7/8/2019 10:00	28.75	1.43	4.49	147.9		30.80	1.56	4.47	147.9		26.56	1.74	3.76	147.9		26.9	1.84	7.36	148.3		148.00	No		
8684		7/8/2019 10:01	28.66	1.06	21.56	156.3		30.71	1.03	29.27	165.3		26.49	1.13	21.26	156.0		26.6	1.07	26.52	161.6		159.80	No		
8685		7/8/2019 10:02	28.53	1.02	5.34	148.0		30.67	0.96	5.77	148.0		26.35	1.21	4.23	147.9		26.8	1.24	2.18	147.8		147.94	No		
8686		7/8/2019 10:03	28.46	0.79	18.32	153.5		30.65	0.92	14.88	151.3		26.44	0.94	13.83	150.7		26.8	1.13	4.38	147.9		150.84	No		
8687		7/8/2019 10:04	28.36	1.19	344.60	155.5		30.58	1.30	350.20	151.4		26.36	1.40	347.00	153.5		26.4	1.47	345.60	154.6		153.76	No		
8688		7/8/2019 10:05	28.41	1.24	1.07	147.9		30.47	1.65	356.00	149.2		26.38	1.61	2.31	147.8		26.3	1.82	0.80	147.9		148.20	No		
8689		7/8/2019 10:06	28.41	1.22	15.14	151.4		30.45	1.40	17.82	153.2		26.48	1.53	17.77	153.1		26.5	1.69	20.06	154.9		153.15	No		
8690		7/8/2019 10:07	28.34	0.93	17.77	153.1		30.62	1.08	12.22	149.9		26.61	1.22	17.47	152.9		26.5	1.42	15.65	151.7		151.91	No		
8691		7/8/2019 10:08	28.42	1.40	7.65	148.4		30.54	1.45	9.68	148.9		26.72	1.65	6.31	148.1		26.7	1.79	5.71	148.0		148.38	No		
8692		7/8/2019 10:09	28.46	1.52	17.87	153.2		30.40	1.47	16.70	152.4		26.71	1.96	17.10	152.7		26.7	1.84	13.73	150.6		152.21	No		
8693		7/8/2019 10:10	28.24	1.48	30.43	167.1		30.60	1.71	33.64	172.2		26.67	1.89	33.67	172.5		26.8	1.99	32.43	170.3		170.52	Yes		
8694		7/8/2019 10:11	28.37	1.36	22.89	157.3		30.68	1.24	24.34	159.1		26.74	1.48	18.94	154.0		26.6	1.50	17.82	153.2		155.90	No		
8695		7/8/2019 10:12	28.48	1.06	31.52	168.8		30.81	1.20	30.99	167.9		26.80	1.30	34.05	173.2		26.7	1.33	28.81	164.7		168.65	Yes		
8696		7/8/2019 10:13	28.63	1.12	3.04	147.8		30.91	1.34	357.70	148.4		27.04	1.40	2.06	147.8		27.0	1.65	358.60	148.2		148.06	No		
8697		7/8/2019 10:14	28.67	1.17	0.15	148.0		31.14	1.25	359.20	148.1		26.98	1.39	357.10	148.5		26.8	1.45	353.30	149.8		148.60	No		
8698		7/8/2019 10:15	28.97	1.12	10.42	149.2		31.24	1.26	9.88	149.0		27.14	1.41	16.34	152.1		27.1	1.57	8.87	148.7		149.76	No		
8699		7/8/2019 10:16	29.26	1.68	13.63	150.7		31.40	1.64	10.87	149.4		27.32	1.92	14.10	150.8		27.2	2.13	9.39	148.9		149.93	No		
8700		7/8/2019 10:17	29.44	1.24	4.63	147.9		31.15	1.29	4.25	147.9		27.42	1.52	5.75	148.0		27.4	1.57	6.64	148.2		148.01	No		
8701		7/8/2019 10:18	28.95	1.07	52.25	192.1		31.06	1.16	51.74	193.6		27.19	1.22	48.73	203.1		27.1	1.23	45.36	201.1		197.52	Yes		
8702		7/8/2019 10:19	28.74	0.71	31.03	168.0		31.24	0.90	34.39	173.8		27.11	0.86	35.33	175.6		27.0	1.01	33.41	172.0		172.36	Yes		
8703		7/8/2019 10:20	28.93	1.18	348.40	152.5		31.32	1.30	342.10	157.9		27.27	1.49	344.00	156.0		27.2	1.57	342.80	157.2		155.90	No		
8704		7/8/2019 10:21	29.10	1.09	353.80	149.6		31.37	1.16	356.00	148.8		27.32	1.30	357.20	148.5		27.2	1.32	354.10	149.5		149.11	No		
8705		7/8/2019 10:22	29.26	0.88	23.18	157.8		31.48	1.00	31.41	168.8		27.36	1.04	22.72	157.4		27.2	1.09	32.82	171.0		163.70	No		
8706		7/8/2019 10:23	29.37	1.58	3.24	147.8		31.64	1.42	2.18	147.8		27.46	1.89	0.84	147.9		27.3	1.78	1.43	147.9		147.86	No		
8707		7/8/2019 10:24	29.50	1.37	2.18	147.8		31.66	1.18	357.10	148.5		27.37	1.63	359.20	148.1		27.3	1.52	359.30	148.1		148.14	No		
8708		7/8/2019 10:25	28.51	1.21	18.52	153.7		31.38	1.25	20.11	155.0		27.47	1.44	16.20	152.1		27.4	1.54	14.49	151.0		152.93	No		
8709		7/8/2019 10:26	29.47	1.01	26.21	163.9		31.34	1.06	42.24	191.8		27.35	1.09	28.38	164.1		27.3	1.22	26.23	161.3		170.26	Yes		
8710		7/8/2019 10:27	29.40	1.49	19.36	154.3		31.16	1.65	22.77	157.4		27.36	1.76	19.75	154.7		27.3	1.94	20.68	155.5		155.47	No		
8711		7/8/2019 10:28	29.24	1.18	34.01	173.1		31.20	1.13	38.19	177.3		27.31	1.30	29.82	166.1		27.1	1.29	30.56	167.3		170.96	Yes		
8712		7/8/2019 10:29	29.16	1.26	11.47	149.6		31.31	1.39	12.86	150.1		27.22	1.52	13.60	150.6		27.1	1.68	13.07	150.3		150.13	No		
8713		7/8/2019 10:30	29.29	1.67	8.93	148.7		31.41	1.68	10.80	149.3		27.32	1.92	8.81	148.7		27.3	1.97	7.60	148.4		148.78	No		
8714		7/8/2019 10:31	29.41	1.46	6.79	148.2		31.34	1.74	5.72	148.0		27.45	1.83	6.15	148.1		27.4	2.17	4.57	147.9		148.07	No		
8715		7/8/2019 10:32	29.50	1.69	12.13	149.9		31.43	1.81	11.39	149.6		27.62	2.02	15.61	151.8		27.4	2.29	14.71	151.2		150.60	No		
8716		7/8/2019 10:33	29.32	1.56	18.64	153.8		31.34	1.73	20.86	155.6		27.62	1.91	20.73	155.5		27.4	2.14	19.89	154.8		154.91	No		
8717		7/8/2019 10:34	29.28	1.41	30.07	166.5		31.36	1.64	28.81	164.7		27.62	1.83	27.26	162.6		27.3	2.02	24.21	158.9		163.19	No		
8718		7/8/2019 10:35	29.38	1.76	11.91	149.8		31.47	1.65	6.79	148.2		27.66	2.10	11.57	149.6		27.4	2.06	6.73	148.2		148.96	No		
8719		7/8/2019 10:36	29.44	1.39	349.50	151.8		31.61	1.59	347.10	153.5		27.63	1.69	349.00	152.1		27.3	1.83	350.60	151.2		152.14	No		
8720		7/8/2019 10:37	29.58	1.41	350.40	151.3		31.73	1.55	347.10	153.5		27.64	1.73	348.40	152.5		27.5	1.88	348.90	152.2		152.36	No		
8721		7/8/2019 10:38	29.77	1.38	0.07	148.0		31.84	1.42	358.10	148.3		27.71	1.61	358.10	148.3		27.6	1.62	356.80	148.6		148.29	No		
8722		7/8/2019 10:39	29.90	1.46	2.66	147.8		31.84	1.49	359.20	148.1		27.81	1.86	2.23	147.8		27.8	1.83	1.73	147.8		147.90	No		
8723		7/8/2019 10:40	29.90	1.47	0.47	147.9		31.64	1.62	1.82	147.8		27.73	1.80	5.58	148.0		27.8	1.96	4.94	147.9		147.94	No		
8724		7/8/2019 10:41	29.52	1.78	26.69	161.9		31.45	1.66	31.04	168.0		27.68	2.13	27.33	162.7		27.8	2.16	25.93	160.9		163.37	No		
8725		7/8/2019 10:42	28.47	1.79	12.47	150.0		31.46	1.90	16.03	151.9		27.45	2.06	11.41	149.6		27.5	2.20	12.11	149.9		150.35	No		
8726		7/8/2019 10:43	28.42	1.21	31.26	168.4		31.31	1.33	27.86	163.4		27.66	1.52	31.71	169.1		27.6	1.62	27.59	163.0		165.97	Yes		
8727		7/8/2019 10:44	29.18	1.47	36.76	178.5		31.35	1.64	36.41	177.8		27.61	1.77	33.73	172.6		27.4	1.64	29.84	166.2		173.77	Yes		
8728		7/8/2019 10:45	29.17	0.96	320.60	199.1		31.63	1.13	311.30	187.3		27.54	1.17	321.40	196.7		27.4	1.32	320.60	199.1		195.55	Yes		
8729		7/8/2019 10:46	29.34	1.73	354.00	149.5		31.61	1.81	353.30	149.8		27.67	2.05	352.90	150.0		27.8	2.25	353.40	149.8		149.78	No		
8730		7/8/2019 10:47	29.35	1.83	1.20	147.9		31.77	1.79	0.45	147.9		27.68	2.26	0.67	147.9		27.8	2.17	356.70	148.6		148.09	No		
8731		7/8/2019 10:48	29.74	0.83	4.67	147.9		31.97	1.17	349.90	151.6		27.77	1.07	3.62	147.8		27.8	1.34	351.80	150.5		149.47	No		
8732		7/8/2019 10:49	28.87	0.80	53.62	188.4		31.94	0.86	50.26	196.1		28.01	0.80	59.00	175.8		28.9	0.75	49.85	200.1		190.58	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
8733		7/8/2019 10:50	29.74	1.84	26.84	162.0		31.86	1.95	29.41	165.5		28.02	2.26	27.15	162.4		27.9	2.35	27.54	163.0		163.25	No		
8734		7/8/2019 10:51	29.90	1.46	6.75	148.2		31.87	1.52	8.66	148.6		27.81	1.77	6.14	148.1		27.7	1.83	9.14	148.8		148.43	No		
8735		7/8/2019 10:52	30.06	1.26	351.10	150.9		32.13	1.30	349.90	151.6		27.76	1.57	350.70	151.1		27.8	1.60	351.20	150.8		151.10	No		
8736		7/8/2019 10:53	30.32	0.97	14.39	151.0		32.16	1.18	358.60	148.2		28.08	1.21	12.91	150.2		28.0	1.35	0.14	148.0		149.34	No		
8737		7/8/2019 10:54	30.42	1.01	15.35	151.5		32.35	1.20	17.14	152.7		28.19	1.29	16.57	152.3		28.0	1.47	13.27	150.4		151.73	No		
8738		7/8/2019 10:55	30.56	1.16	354.50	149.3		32.36	1.25	350.20	151.4		28.41	1.47	356.50	148.7		28.3	1.52	349.60	151.8		150.29	No		
8739		7/8/2019 10:56	30.30	1.60	352.70	150.1		32.24	1.70	349.90	151.6		28.40	2.07	355.70	148.9		28.2	2.14	354.40	149.4		149.99	No		
8740		7/8/2019 10:57	30.36	1.50	16.60	152.3		32.16	1.68	14.53	151.1		28.32	1.87	18.94	154.0		28.1	2.09	14.46	151.0		152.10	No		
8741		7/8/2019 10:58	30.36	1.43	358.70	148.2		32.33	1.37	356.70	148.6		28.11	1.68	0.93	147.9		28.0	1.81	356.80	148.6		148.33	No		
8742		7/8/2019 10:59	30.50	0.94	12.54	150.1		32.47	1.00	7.21	148.3		28.38	1.29	29.64	165.9		28.3	1.28	21.37	156.1		155.08	No		
8743		7/8/2019 11:00	30.59	0.93	21.77	156.4		32.55	1.04	19.73	154.6		28.58	1.16	21.27	156.0		28.4	1.31	19.11	154.1		155.30	No		
8744		7/8/2019 11:01	30.57	1.42	11.56	149.6		32.57	1.51	10.76	149.3		28.67	1.67	13.24	150.4		28.5	1.80	8.43	148.6		149.48	No		
8745		7/8/2019 11:02	30.79	1.42	5.02	148.0		32.56	1.55	4.99	147.9		28.66	1.61	4.02	147.9		28.4	1.82	6.01	148.1		147.96	No		
8746		7/8/2019 11:03	30.75	1.55	354.10	149.5		32.16	1.57	351.10	150.9		28.31	1.79	353.70	149.7		28.2	1.98	352.60	150.1		150.04	No		
8747		7/8/2019 11:04	30.52	1.30	3.42	147.8		32.03	1.39	7.69	148.4		28.11	1.66	4.16	147.9		27.9	1.66	5.11	148.0		148.02	No		
8748		7/8/2019 11:05	30.34	1.36	25.10	159.9		32.06	1.50	24.14	158.9		28.09	1.68	18.58	153.7		27.9	1.77	16.07	152.0		156.12	No		
8749		7/8/2019 11:06	30.31	1.81	346.10	154.2		31.99	2.07	342.70	157.3		28.18	2.23	346.60	153.9		28.1	2.62	346.50	153.9		154.83	No		
8750		7/8/2019 11:07	30.25	1.36	347.20	153.4		32.11	1.50	346.80	153.7		28.07	1.62	348.70	152.3		27.9	1.84	347.90	152.9		153.06	No		
8751		7/8/2019 11:08	30.35	1.60	358.70	148.2		32.19	1.52	357.60	148.4		28.21	1.94	358.20	148.3		28.1	2.01	356.50	148.7		148.39	No		
8752		7/8/2019 11:09	30.46	1.13	3.88	147.9		32.26	1.22	0.95	147.9		28.22	1.36	3.40	147.8		28.1	1.56	360.00	148.0		147.90	No		
8753		7/8/2019 11:10	30.56	1.39	18.29	153.5		32.20	1.27	20.26	155.1		28.36	1.72	18.23	153.5		28.3	1.65	8.93	148.7		152.69	No		
8754		7/8/2019 11:11	30.43	1.40	28.66	164.5		32.11	1.36	30.99	167.9		28.38	1.62	30.00	166.4		28.3	1.68	28.17	163.8		165.66	Yes		
8755		7/8/2019 11:12	30.24	1.35	35.81	176.2		31.87	1.68	36.76	178.5		28.39	1.84	37.47	180.0		28.2	1.92	32.97	171.2		176.49	Yes		
8756		7/8/2019 11:13	29.79	1.71	51.44	194.5		31.66	2.03	56.16	184.4		28.23	2.14	52.25	192.1		28.0	2.25	50.20	198.3		192.34	Yes		
8757		7/8/2019 11:14	29.32	1.35	52.40	191.7		31.64	1.67	54.63	185.2		28.02	1.85	54.27	186.7		27.7	1.96	51.35	194.8		189.60	Yes		
8758		7/8/2019 11:15	29.26	1.20	63.04	168.3		31.66	1.20	65.25	164.8		28.05	1.53	60.94	172.0		27.7	1.81	58.30	177.2		170.58	Yes		
8759		7/8/2019 11:16	29.35	1.71	35.33	175.6		31.63	1.91	40.30	186.7		28.10	2.17	42.69	193.6		27.7	2.36	39.16	183.9		184.96	Yes		
8760		7/8/2019 11:17	29.36	1.95	34.79	174.6		31.62	2.08	40.31	186.7		28.06	2.38	36.10	177.2		27.7	2.51	36.11	177.2		178.90	Yes		
8761		7/8/2019 11:18	29.36	0.99	43.14	194.3		31.66	1.24	41.45	189.7		27.92	1.34	43.90	196.6		27.5	1.46	40.15	186.3		191.73	Yes		
8762		7/8/2019 11:19	29.56	1.37	7.37	148.3		31.70	1.36	10.71	149.3		28.04	1.62	11.04	149.4		27.8	1.55	11.43	149.6		149.16	No		
8763		7/8/2019 11:20	29.76	1.26	2.21	147.8		31.75	1.26	3.73	147.9		28.00	1.43	2.65	147.8		27.8	1.57	3.81	147.9		147.84	No		
8764		7/8/2019 11:21	29.94	1.17	16.89	152.5		31.69	1.32	17.10	152.7		28.06	1.54	18.39	153.6		27.9	1.65	18.45	153.6		153.09	No		
8765		7/8/2019 11:22	29.75	1.30	54.02	187.3		31.68	1.64	52.06	192.6		28.13	1.72	54.94	185.0		27.9	1.82	49.52	200.5		191.35	Yes		
8766		7/8/2019 11:23	29.56	1.81	44.35	198.0		31.62	1.76	48.41	204.2		28.22	2.17	45.62	202.0		28.0	2.17	44.61	198.8		200.74	Yes		
8767		7/8/2019 11:24	29.41	1.46	49.77	199.7		31.87	1.73	50.07	198.7		28.18	1.81	51.74	193.6		28.0	2.00	48.92	202.5		198.63	Yes		
8768		7/8/2019 11:25	29.53	1.65	23.57	158.2		31.94	1.77	25.34	160.2		28.47	2.03	24.33	159.1		28.2	2.10	22.18	156.8		158.59	No		
8769		7/8/2019 11:26	29.97	1.53	21.46	156.2		31.96	1.61	22.53	157.2		28.47	1.87	23.10	157.8		28.3	1.87	16.45	152.2		155.83	No		
8770		7/8/2019 11:27	30.10	1.56	30.11	166.6		31.65	1.56	34.85	174.7		28.48	1.96	33.89	172.9		28.2	1.98	26.41	161.5		168.91	Yes		
8771		7/8/2019 11:28	29.74	1.58	35.60	176.1		31.44	1.61	37.09	179.2		28.23	1.86	39.11	183.8		28.0	1.86	36.95	178.9		179.52	Yes		
8772		7/8/2019 11:29	29.47	1.56	30.72	167.5		31.26	1.65	32.31	170.1		28.07	1.90	32.87	171.1		27.9	2.06	29.73	166.0		168.67	Yes		
8773		7/8/2019 11:30	29.30	1.73	32.34	170.2		31.30	1.79	33.03	171.3		28.00	2.10	32.11	169.8		27.8	2.20	29.89	166.3		169.38	Yes		
8774		7/8/2019 11:31	29.48	2.28	13.74	150.6		31.36	2.30	16.65	152.3		28.13	2.67	14.86	151.2		27.9	2.68	15.57	151.7		151.47	No		
8775		7/8/2019 11:32	29.56	1.86	17.36	152.8		31.15	2.12	16.89	152.5		28.21	2.27	17.58	153.0		28.0	2.72	17.32	152.8		152.78	No		
8776		7/8/2019 11:33	29.60	2.20	19.98	154.8		31.14	2.52	20.06	154.9		28.07	2.60	19.51	154.5		27.8	3.13	18.57	153.7		154.49	No		
8777		7/8/2019 11:34	29.86	1.42	14.68	151.1		31.35	1.64	12.04	149.8		28.11	1.83	13.19	150.4		27.9	1.95	13.10	150.3		150.41	No		
8778		7/8/2019 11:35	29.87	1.57	343.70	156.3		31.40	1.77	339.30	161.0		28.26	1.90	344.30	155.8		28.1	2.20	343.20	156.8		157.47	No		
8779		7/8/2019 11:36	30.05	1.81	359.20	148.1		31.60	2.03	359.30	148.1		28.24	2.31	0.62	147.9		28.1	2.45	1.76	147.8		147.99	No		
8780		7/8/2019 11:37	30.22	1.62	358.50	148.2		31.66	1.59	357.30	148.5		28.31	1.78	357.30	148.5		28.2	2.01	357.60	148.4		148.39	No		
8781		7/8/2019 11:38	30.38	1.61	17.42	152.9		31.62	1.85	17.95	153.3		28.48	1.99	17.44	152.9		28.3	2.39	18.86	153.9		153.24	No		
8782		7/8/2019 11:39	30.15	1.98	50.95	196.0		31.17	2.36	51.93	193.1		28.46	2.63	51.33	194.8		28.3	2.94	49.68	200.0		195.97	Yes		
8783		7/8/2019 11:40	29.63	2.40	44.01	196.9		30.82	2.67	45.97	203.2		28.33	3.08	45.41	201.3		28.1	3.33	43.78	196.2		199.41	Yes		
8784		7/8/2019 11:41	29.24	1.94	59.96	173.9		30.73	2.21	58.57	176.7		28.21	2.38	60.00	173.8		27.9	2.62	56.28	181.7		176.51	Yes		
8785		7/8/2019 11:42	29.16	1.93	55.75	183.0		30.77	2.01	53.72	188.1		28.14	2.49	54.36	186.4		27.8	2.45	48.99	202.3		189.93	Yes		
8786		7/8/2019 11:43	29.24	1.73	25.30	160.2		30.91	1.82	26.18	161.2		28.19	2.18	25.40	160.3		27.9	2.36	24.37	159.1		160.20	No		
8787		7/8/2019 11:44	29.56	2.23	21.01	155.7		30.90	2.45	22.70	157.4		28.33	2.67	20.73	155.5		28.0	3.02	19.61	154.5		155.79	No		
8788		7/8/2019 11:45	29.57	1.95	29.01	165.0		30.96	2.09	30.47	167.1		28.32	2.51	28.93	164.9		28.0	2.55	27.93	163.5		165.11	Yes		
8789		7/8/2019 11:46	29.59	1.88	32.60	170.6		30.96	2.22	34.55	174.1		28.30	2.39	30.74	167.6		28.1	2.75	32.23	170.0		170.55	Yes		
8790		7/8/2019 11:47	29.80	2.11	0.59	147.9		31.03	2.29	0.93	147.9		28.36	2.62	0.20	148.0		28.1	2.84	359.70	148.0		147.95	No		
8791		7/8/2019 11:48	30.03	1.68	350.20	151.4		31.16	1.84	351.30	150.8		28.32	1.96	349.70	151.7		28.2	2.10	352.50	150.2		151.01	No		
8792		7/8/2019 11:49	30.24	1.96	13.86	150.7		31.24	2.24	11.10	149.4		28.48	2.60	13.83	150.7		28.4	2.73	11.95	149.8		150.15	No		
8793		7/8/2019 11:50	30.35	2.33	22.02	156.7		31.16	2.48	21.62	156.3		28.67	2.82	21.76	156.4		28.5	2.98	19.64	154.6		156.00	No		
8794		7/8/2019 11:51	30.38	2.39	26.06	161.1		30.88	2.36	27.80	163.3		28.68	2.77	25.13	160.0		28.4	2.81	22.90	157.6		160.48	No		
8795		7/8/2019 11:52	30.03	1.59	47.71	206.7		30.92	1.92	47.74	206.6		28.60	2.02	47.60	207.1		28.2	2.28	45.87	202.8		205.82	Yes		
8796		7/8/2019 11:53	29.96	1.16	87.60	146.9		30.96	1.17	79.60	150.2		28.63	1.52	80.90	149.4		28.3	1.56	77.91	151.3		149.45	No		
8797		7/8/2019 11:54	29.93	1.26	86.30	146.7		30.94	1.40	87.10	147.0		28.76	1.55	88.60	146.7		28.5	1.57	85.60	147.4		146.95	No		
8798		7/8/2019 11:55	29.88	1.65	54.92	185.0		31.02	1.83	54.72	185.5		28.78	2.03	54.99	184.8		28.5	2.23	50.76	196.6		187.98	Yes		
8799		7/8/2019 11:56	30.02	2.12	25.76	160.7		30.76	2.55	25.97	161.0		28.88	2.80	26.63	161.8		28.5	3.08	22.29	156.9		160.10	No		
8800		7/8/2019 11:57	30.00	1.86	24.55	159.3		30.41	2.06	26.38	161.5		28.68	2.25	25.53	160.4		28.4	2.56	27.10	162.4		160.90	No		
8801		7/8/2019 11:58	29.76	1.45	30.25	166.8		30.29	1.54	28.75	164.6		28.48	1.77	28.01	163.6		28.2	1.85	23.91	158.6		163.40	No		
8802		7/8/2019 11:59	29.76	1.53	36.40	177.8		30.09	1.68	33.74	172.6		28.52	1.87	36.62	178.2		28.3	2.09	36.11	177.2		176.44	Yes		
8803		7/8/2019 12:00	29.56	1.79	61.88	170.3		30.06	2.00	60.45	172.9		28.45	2.23	61.56	170.9		28.2	2.38	60.39	173.0		171.77	Yes		
8804		7/8/2019 12:01	29.56	1.67	54.93	185.0		30.36	1.90	53.67	188.2		28.46	2.10	53.68	188.2		28.2	2.19	47.85	206.2		191.91	Yes		
8805		7/8/2019 12:02	29.90	1.71	22.43	157.1		30.60	1.73	23.01	157.7		28.61	1.98	23.50	158.2		28.8	2.09	20.38	155.2		157.03	No		
8806		7/8/2019 12:03	30.20	1.53	359.40	148.1		30.67	1.56	356.40	148.7		28.81	1.78	357.20	148.5		28.7	1.89	355.00	149.2		148.61	No		
8807		7/8/2019 12:04	30.36	1.55	8.34	148.6		30.61	1.66	6.98	148.2		28.87	1.90	6.86	148.2		28.8	2.06	7.37	148.3		148.34	No		
8808		7/8/2019 12:05	30.33	1.91	11.32	149.5		30.77	2.17	13.36	150.4		28.80	2.41	10.88	149.4		28.7	2.71	11.98	149.8		149.79	No		
8809		7/8/2019 12:06	30.49	2.09	49.67	200.0		30.91	2.21	47.31	207.8		29.06	2.74	51.01	195.8		28.8	2.91	48.06	205.5		202.27	Yes		
8810		7/8/2019 12:07	30.54	2.05	56.20	181.9		30.96	2.30	54.74	185.5		29.26	2.61	56.35	181.6		29.0	2.89	53.27	189.3		184.56	Yes		
8811		7/8/2019 12:08	30.62	1.84	70.12	158.4		30.68	1.94	68.72	160.1		29.34	2.26	70.29	158.2		29.0	2.24	65.27	164.8		160.37	No		
8812		7/8/2019 12:09	30.41	2.25	62.09	169.9		30.39	2.62	62.92	168.5		29.31	2.85	62.82	168.7		29.0	3.04	60.32	173.2		170.06	Yes		
8813		7/8/2019 12:10	29.91	2.21	62.06	169.9		30.51	2.50	61.33	171.3		28.83	2.81	60.81	172.2		28.5	2.96	57.52	178.9		173.09	Yes		
8814		7/8/2019 12:11	30.01	2.07	54.15	187.0		30.54	2.41	52.60	191.2		28.97	2.73	53.68	187.7		28.6	2.94	49.78	199.7		191.36	Yes		
8815		7/8/2019 12:12	29.85	1.76	43.86	196.5		30.40	1.96	44.82	199.4		28.82	2.23	42.08	191.4		28.5	2.32	39.78	185.4		193.16	Yes		
8816		7/8/2019 12:13	29.97	1.72	49.72	199.9		30.49	1.92	49.42	200.8		28.88	2.12	50.69	196.8		28.5	2.37	47.17	207.3		201.19	Yes		
8817		7/8/2019 12:14	30.13	1.57	35.52	176.0		30.53	1.84	37.24	179.5		28.97	2.07	35.92	176.8		28.7	2.26	34.75	174.5		176.70	Yes		
8818		7/8/2019 12:15	30.00	1.29	37.44	180.0		30.46	1.47	43.59	195.7		28.85	1.50	40.52	187.2		28.6	1.65	40.64	187.5		187.61	Yes		
8819		7/8/2019 12:16	30.15	1.10	28.32	164.0		30.64	1.11	29.91	166.3		28.97	1.26	27.44	162.8		28.7	1.39	27.84	163.4		164.11	No		
8820		7/8/2019 12:17	30.43	1.56	36.91	178.8		30.60	1.64	41.11	188.8		29.11	1.87	40.00	185.9		28.9	1.91	39.09	183.7		184.32	Yes		
8821		7/8/2019 12:18	30.20	0.91	74.48	154.0		30.44	0.91	73.92	154.5		28.96	1.16	73.03	155.3		28.7	1.10	64.36	166.2		157.50	No		
8822		7/8/2019 12:19	30.10	1.01	32.93	171.2		30.35	1.03	40.46	187.1		28.93	1.19	39.23	184.1		28.7	1.25	40.13	186.3		182.14	Yes		
8823		7/8/2019 12:20	30.10	1.42	8.23	148.5		30.21	1.59	8.03	148.5		28.83	1.77	7.86	148.4		28.8	1.97	10.37	149.2		148.66	No		
8824		7/8/2019 12:21	30.06	1.54	29.23	165.3		30.00	1.70	26.59	161.7		28.74	1.88	26.70	161.9		28.5	2.13	23.99	158.7		161.90	No		
8825		7/8/2019 12:22	29.74	1.80	44.37	198.0		29.91	2.03	45.50	201.6		28.64	2.30	44.36	198.0		28.4	2.48	42.69	193.1		197.67	Yes		
8826		7/8/2019 12:23	29.53	2.11	27.97	163.5		29.87	2.04	28.10	163.7		28.58	2.60	27.79	163.3		28.4	2.59	24.57	159.3		162.46	No		
8827		7/8/2019 12:24	29.57	1.77	32.60	170.6		29.82	2.11	33.78	172.7		28.58	2.11	32.65	170.7		28.4	2.66	31.93	169.5		170.85	Yes		
8828		7/8/2019 12:25	29.81	1.83	41.49	189.8		30.04	2.06	40.26	186.6		28.67	2.24	40.88	188.2		28.4	2.56	37.91	181.0		186.38	Yes		
8829		7/8/2019 12:26	29.89	1.60	56.19	181.9		30.61	1.65	52.41	191.7		28.80	1.91	51.88	193.2		28.8	2.11	44.42	198.2		191.25	Yes		
8830		7/8/2019 12:27	30.14	1.17	65.16	164.9		30.86	1.13	60.81	172.2		29.38	1.47	61.85	170.3		29.2	1.40	55.93	182.5		172.52	Yes		
8831		7/8/2019 12:28	30.46	1.46	61.25	171.4		30.99	1.62	61.24	171.4		29.59	1.81	61.51	171.0		29.3	1.88	57.21	179.6		173.35	Yes		
8832		7/8/2019 12:29	30.85	1.81	91.10	146.4		30.74	1.86	87.00	147.0		29.71	2.23	89.90	146.5		29.4	2.22	85.90	147.3		146.80	No		
8833		7/8/2019 12:30	30.40	1.11	82.00	148.9		31.00	1.33	77.77	151.4		29.40	1.50	83.70	148.1		29.1	1.56	79.82	150.1		149.61	No		
8834		7/8/2019 12:31	30.53	1.32	106.40	150.6		31.16	1.46	101.00	147.9		29.60	1.74	102.50	148.5		29.4	1.77	98.50	147.1		148.51	No		
8835		7/8/2019 12:32	30.84	2.09	65.08	165.1		30.69	2.39	65.95	163.8		29.76	2.72	67.20	162.0		28.8	2.93	61.85	170.3		165.31	Yes		
8836		7/8/2019 12:33	30.80	1.99	41.60	190.6		30.66	2.09	46.84	206.1		29.52	2.41	43.31	194.8		29.2	2.48	42.34	192.1		195.91	Yes		
8837		7/8/2019 12:34	30.46	1.66	32.76	170.9		30.90	1.79	36.28	177.5		29.20	1.94	35.45	175.8		29.0	2.04	34.73	174.4		174.67	Yes		
8838		7/8/2019 12:35	30.59	1.29	65.39	164.6		31.23	1.40	63.85	167.0		29.61	1.63	67.28	161.9		29.2	1.78	64.53	165.9		164.85	No		
8839		7/8/2019 12:36	30.34	1.68	64.43	166.1		31.36	1.84	65.29	164.7		29.62	2.12	69.87	158.7		29.5	2.21	67.85	161.2		162.67	No		
8840		7/8/2019 12:37	31.15	1.51	66.15	163.5		31.06	1.62	65.61	164.3		29.68	1.99	65.05	165.1		29.5	2.00	60.74	172.4		166.31	Yes		
8841		7/8/2019 12:38	30.93	1.82	52.86	191.0		30.60	2.04	55.77	182.9		29.65	2.16	53.69	188.2		28.4	2.30	50.03	198.9		190.24	Yes		
8842		7/8/2019 12:39	30.36	2.07	46.63	205.4		30.49	2.25	47.74	206.6		29.20	2.71	45.60	202.6		28.9	2.90	43.57	195.6		202.55	Yes		
8843		7/8/2019 12:40	30.23	1.54	28.42	164.1		30.61	1.61	25.69	160.6		29.12	1.78	27.09	162.4		28.8	2.05	25.96	161.0		162.02	No		
8844		7/8/2019 12:41	30.29	1.87	28.45	164.2		30.56	1.88	23.68	158.4		29.20	2.28	26.15	161.2		28.9	2.32	22.40	157.1		160.20	No		
8845		7/8/2019 12:42	30.32	1.35	17.97	153.3		30.47	1.25	12.30	149.9		29.14	1.54	16.51	152.3		28.9	1.88	14.22	150.9		151.59	No		
8846		7/8/2019 12:43	30.37	1.72	8.52	148.6		30.45	2.05	2.76	147.8		29.15	2.11	6.07	148.1		29.0	2.66	4.06	147.9		148.10	No		
8847		7/8/2019 12:44	30.42	1.38	355.30	149.1		30.47	1.39	351.30	150.8		29.06	1.67	352.50	150.2		28.9	1.79	352.40	150.2		150.06	No		
8848		7/8/2019 12:45	30.47	1.55	14.46	151.0		30.19	1.61	13.71	150.6		29.09	1.78	14.48	151.0		29.0	2.02	15.28	151.5		151.04	No		
8849		7/8/2019 12:46	30.11	1.70	42.05	191.3		30.08	1.81	42.82	193.4		28.86	1.99	42.55	192.7		28.8	2.17	40.34	186.8		191.04	Yes		
8850		7/8/2019 12:47	29.81	1.55	80.40	149.7		29.99	1.62	76.62	152.2		28.62	1.94	79.52	150.2		28.7	2.06	77.19	151.8		151.00	No		
8851		7/8/2019 12:48	29.56	1.61	107.60	151.4		29.92	1.62	99.50	147.4		28.61	1.91	101.70	148.1		28.7	2.10	97.60	146.8		148.44	No		
8852		7/8/2019 12:49	29.45	1.45	86.30	147.2		29.90	1.45	81.80	149.0		28.75	1.62	83.90	148.0		28.6	1.93	78.95	150.6		148.70	No		
8853		7/8/2019 12:50	29.41	1.45	106.30	150.6		30.09	1.52	99.90	147.5		28.77	1.71	104.40	149.4		28.8	1.82	101.50	148.1		148.88	No		
8854		7/8/2019 12:51	29.56	1.25	79.16	150.4		30.41	1.23	78.39	151.0		28.96	1.45	81.40	149.2		28.8	1.44	75.85	152.8		150.86	No		
8855		7/8/2019 12:52	29.96	1.80	61.20	171.5		30.63	1.72	62.09	169.9		29.20	1.98	62.79	168.7		29.1	2.01	61.73	170.6		170.18	Yes		
8856		7/8/2019 12:53	30.19	1.36	68.59	160.2		30.57	1.37	66.77	162.6		29.37	1.69	68.95	159.8		29.2	1.82	66.08	163.6		161.56	No		
8857		7/8/2019 12:54	30.26	1.60	72.21	156.1		30.56	1.78	71.64	156.7		29.40	1.93	74.27	154.2		29.2	1.98	70.22	158.3		156.34	No		
8858		7/8/2019 12:55	30.26	1.26	63.50	167.5		30.59	1.44	66.68	162.8		29.36	1.62	62.73	168.8		29.2	1.64	61.19	171.5		167.66	Yes		
8859		7/8/2019 12:56	30.37	1.06	55.21	184.3		30.58	1.15	52.66	190.9		29.37	1.30	56.69	180.8		29.2	1.33	52.91	190.3		186.57	Yes		
8860		7/8/2019 12:57	30.32	0.80	62.64	169.0		30.62	0.73	60.16	173.5		29.41	0.88	68.65	160.2		29.2	0.79	59.23	175.3		169.48	Yes		
8861		7/8/2019 12:58	30.32	1.32	62.80	168.7		30.79	1.31	63.06	168.3		29.52	1.53	68.30	160.6		29.4	1.50	65.72	164.1		165.42	Yes		
8862		7/8/2019 12:59	30.46	1.89	44.82	199.4		30.64	1.92	42.86	193.5		29.71	2.07	45.62	202.0		29.5	2.40	43.31	194.8		197.45	Yes		
8863		7/8/2019 13:00	30.26	1.96	50.88	196.2		30.18	2.19	51.35	194.8		29.49	2.62	52.98	190.1		29.3	2.64	49.18	201.6		195.67	Yes		
8864		7/8/2019 13:01	29.83	1.69	65.28	164.8		30.27	1.96	64.31	166.2		29.11	2.10	66.92	162.4		29.0	2.28	61.87	170.3		165.93	Yes		
8865		7/8/2019 13:02	29.57	1.61	50.24	198.2		30.43	1.63	49.33	201.1		29.21	1.98	49.67	200.0		29.1	2.01	47.85	206.2		201.39	Yes		
8866		7/8/2019 13:03	30.09	1.16	52.38	191.8		30.67	1.22	51.66	193.8		29.32	1.39	53.34	189.1		29.2	1.42	47.09	207.0		195.42	Yes		
8867		7/8/2019 13:04	30.37	1.24	67.16	162.1		30.61	1.23	68.29	160.6		29.54	1.51	67.00	162.3		29.3	1.49	60.42	173.0		164.50	No		
8868		7/8/2019 13:05	30.33	1.02	47.49	207.5		30.47	1.04	48.08	205.4		29.51	1.14	50.16	198.4		29.3	1.11	42.26	191.9		200.81	Yes		
8869		7/8/2019 13:06	30.19	1.77	52.06	192.7		30.28	1.96	54.36	186.4		29.42	2.20	55.21	184.3		29.3	2.49	52.10	192.6		189.00	Yes		
8870		7/8/2019 13:07	29.34	2.32	56.22	181.9		30.04	2.61	57.95	178.0		29.24	3.10	57.77	178.4		29.1	3.27	55.47	183.7		180.46	Yes		
8871		7/8/2019 13:08	29.53	2.09	66.21	163.4		29.87	2.21	65.82	164.0		29.04	2.60	68.79	160.0		28.9	2.76	64.60	165.8		163.29	No		
8872		7/8/2019 13:09	29.45	1.74	57.84	178.2		29.96	2.13	58.28	177.3		28.91	2.21	59.16	175.4		28.7	2.56	55.57	183.4		178.59	Yes		
8873		7/8/2019 13:10	29.56	1.04	46.85	206.2		30.30	1.15	45.56	201.8		28.96	1.17	46.62	205.4		28.8	1.33	42.25	191.8		201.29	Yes		
8874		7/8/2019 13:11	29.30	1.40	70.17	158.3		30.56	1.49	68.84	159.9		29.32	1.62	72.73	155.6		29.1	1.68	69.18	159.5		158.35	No		
8875		7/8/2019 13:12	30.22	2.33	51.85	193.3		30.65	2.61	51.67	193.8		29.60	3.12	51.66	193.9		29.2	3.23	50.09	198.7		194.91	Yes		
8876		7/8/2019 13:13	30.41	2.11	59.22	175.3		30.99	2.42	59.53	174.7		29.65	2.64	60.03	173.7		29.3	2.84	56.59	181.0		176.19	Yes		
8877		7/8/2019 13:14	30.79	1.73	56.09	182.2		31.14	1.86	53.35	189.1		29.90	2.21	58.25	177.3		29.8	2.47	53.24	189.4		184.49	Yes		
8878		7/8/2019 13:15	31.01	1.56	46.31	204.3		31.27	1.88	45.25	200.8		30.01	1.98	47.74	206.6		29.8	2.29	44.30	197.8		202.38	Yes		
8879		7/8/2019 13:16	31.13	2.30	69.31	159.4		31.24	2.60	66.81	162.6		30.13	2.89	67.86	161.2		29.8	3.04	64.19	166.4		162.38	No		
8880		7/8/2019 13:17	31.06	2.11	82.20	148.8		31.06	2.16	79.26	150.4		30.08	2.62	83.00	148.4		29.7	2.69	79.74	150.1		149.42	No		
8881		7/8/2019 13:18	30.37	2.48	71.08	157.3		30.86	2.75	71.69	156.7		29.57	3.14	72.12	156.2		29.5	3.31	66.92	162.4		158.17	No		
8882		7/8/2019 13:19	30.50	2.02	67.52	161.6		30.92	2.07	65.84	163.9		29.72	2.47	66.32	163.3		29.3	2.58	63.73	167.2		163.99	No		
8883		7/8/2019 13:20	30.76	1.53	61.43	171.1		30.99	1.76	59.75	174.3		29.75	1.97	63.44	167.6		29.4	2.08	60.74	172.4		171.34	Yes		
8884		7/8/2019 13:21	30.87	1.64	53.26	189.3		31.04	1.82	54.67	185.6		29.79	2.08	54.99	184.8		29.4	2.21	50.88	196.2		189.00	Yes		
8885		7/8/2019 13:22	30.91	1.23	45.16	200.5		31.12	1.36	42.15	191.6		29.85	1.50	46.96	206.6		29.5	1.60	43.08	194.2		198.21	Yes		
8886		7/8/2019 13:23	31.06	0.88	69.20	159.5		31.23	0.95	71.48	156.9		29.87	1.19	71.39	157.0		29.5	1.16	69.63	159.0		158.09	No		
8887		7/8/2019 13:24	31.15	0.74	95.70	146.5		31.27	0.79	91.40	146.3		29.98	0.90	88.10	146.8		29.8	0.89	86.50	147.2		146.69	No		
8888		7/8/2019 13:25	31.25	1.23	26.41	161.5		31.61	1.36	37.20	179.5		30.04	1.50	32.01	169.6		29.3	1.68	33.90	172.9		170.87	Yes		
8889		7/8/2019 13:26	31.52	1.38	50.81	196.4		31.83	1.44	50.14	198.5		30.46	1.67	54.84	185.2		30.2	1.73	51.85	193.3		193.35	Yes		
8890		7/8/2019 13:27	31.74	2.00	51.92	193.1		31.69	2.06	53.87	187.7		30.70	2.32	56.36	181.5		30.5	2.35	52.61	191.1		188.36	Yes		
8891		7/8/2019 13:28	31.87	2.06	90.40	146.4		31.33	1.99	85.20	147.6		30.58	2.57	87.80	146.8		30.2	2.61	81.60	149.1		147.47	No		
8892		7/8/2019 13:29	31.29	1.56	95.90	146.5		31.46	1.49	90.30	146.4		30.16	1.87	93.10	146.3		29.9	1.74	89.00	146.6		146.47	No		
8893		7/8/2019 13:30	31.40	1.86	107.40	151.3		31.44	1.71	100.60	147.7		30.29	2.06	106.30	150.6		29.9	2.16	102.70	148.6		149.53	No		
8894		7/8/2019 13:31	31.39	1.89	95.10	146.4		31.37	1.75	89.40	146.5		30.25	2.39	92.60	146.3		29.9	2.35	90.30	146.4		146.43	No		
8895		7/8/2019 13:32	31.28	1.35	113.00	156.0		31.67	1.26	103.90	149.2		30.16	1.55	110.90	154.0		29.8	1.55	107.80	151.6		152.70	No		
8896		7/8/2019 13:33	31.46	1.40	97.70	146.9		31.66	1.35	92.60	146.3		30.37	1.70	95.80	146.5		30.0	1.66	91.00	146.4		146.52	No		
8897		7/8/2019 13:34	31.53	1.70	75.63	153.0		31.74	1.86	73.06	155.3		30.49	2.20	75.46	153.2		30.2	2.32	73.46	154.9		154.10	No		
8898		7/8/2019 13:35	31.63	2.10	69.64	159.0		31.94	2.16	66.62	162.8		30.62	2.62	69.00	159.7		30.1	2.73	64.40	166.1		161.91	No		
8899		7/8/2019 13:36	31.79	2.16	77.31	151.7		31.67	2.14	74.56	153.9		30.76	2.61	75.75	152.9		30.4	2.66	70.86	157.6		154.03	No		
8900		7/8/2019 13:37	31.57	2.26	55.78	182.9		31.58	2.49	58.18	177.5		30.46	2.80	57.74	178.4		30.9	2.97	54.57	185.9		181.18	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
8901		7/8/2019 13:38	31.50	1.13	24.71	159.5		31.89	1.10	33.90	172.9		30.30	1.24	29.86	186.2		29.9	1.33	33.09	171.4		167.51	Yes		
8902		7/8/2019 13:39	31.96	0.72	13.74	150.6		32.17	0.71	12.02	149.8		30.69	0.74	20.44	155.2		30.3	0.91	13.30	150.4		151.53	No		
8903		7/8/2019 13:40	32.34	0.92	53.61	188.4		32.31	0.84	38.40	182.1		30.88	1.06	45.61	201.6		30.8	1.05	41.14	188.8		190.25	Yes		
8904		7/8/2019 13:41	32.44	1.47	79.20	150.4		32.18	1.48	77.20	151.8		31.04	1.74	79.02	150.6		30.8	1.75	77.61	151.5		151.07	No		
8905		7/8/2019 13:42	32.28	2.72	75.08	153.5		31.80	2.63	74.32	154.1		30.90	3.42	75.16	153.4		30.5	3.63	70.76	157.7		154.67	No		
8906		7/8/2019 13:43	31.84	2.26	76.94	152.0		31.58	2.39	75.26	153.3		30.53	2.62	76.95	152.0		30.3	2.92	72.25	156.1		153.35	No		
8907		7/8/2019 13:44	31.58	1.77	82.60	148.6		31.66	1.82	80.10	149.9		30.27	2.24	82.80	148.5		29.9	2.25	77.63	151.5		149.62	No		
8908		7/8/2019 13:45	31.84	1.88	62.73	188.8		31.79	1.96	61.07	171.8		30.38	2.36	65.17	184.9		30.0	2.48	60.30	173.2		169.68	Yes		
8909		7/8/2019 13:46	31.76	2.12	67.49	161.7		31.66	2.21	65.88	163.9		30.67	2.47	68.76	160.0		30.2	2.82	64.88	165.4		162.73	No		
8910		7/8/2019 13:47	31.37	1.32	74.87	153.7		31.77	1.34	74.37	154.1		30.45	1.69	78.16	151.1		30.1	1.66	72.65	155.7		153.64	No		
8911		7/8/2019 13:48	31.89	1.07	73.47	154.9		31.94	1.11	70.67	157.8		30.56	1.16	70.67	157.9		30.2	1.12	66.07	163.6		158.55	No		
8912		7/8/2019 13:49	31.53	1.47	72.56	155.8		32.08	1.61	68.66	159.9		30.74	1.77	71.88	156.5		30.5	1.93	69.22	159.5		157.91	No		
8913		7/8/2019 13:50	32.04	1.89	65.86	163.9		32.11	1.85	65.24	164.8		30.88	2.22	66.78	162.8		30.6	2.25	62.69	168.9		165.08	Yes		
8914		7/8/2019 13:51	32.08	1.58	68.34	160.6		32.23	1.57	67.42	161.7		30.68	1.87	70.58	157.9		30.5	1.84	66.18	163.5		160.91	No		
8915		7/8/2019 13:52	32.17	1.00	36.04	177.0		32.81	0.82	37.83	180.8		30.97	1.09	39.93	185.8		30.5	1.11	34.39	173.8		179.36	Yes		
8916		7/8/2019 13:53	32.48	1.19	53.25	189.4		32.56	1.24	46.07	203.5		31.23	1.37	52.44	191.6		30.9	1.37	50.46	197.5		195.49	Yes		
8917		7/8/2019 13:54	32.37	1.84	84.30	147.9		32.43	1.70	78.28	151.0		31.30	2.21	80.70	149.6		30.9	2.16	75.38	153.2		150.42	No		
8918		7/8/2019 13:55	32.40	1.32	91.90	146.3		32.29	1.14	86.40	147.2		31.18	1.45	86.90	147.0		30.9	1.39	83.20	148.3		147.22	No		
8919		7/8/2019 13:56	32.28	1.56	57.59	178.8		32.02	1.56	62.55	169.1		31.10	1.74	65.34	164.7		30.8	1.68	62.43	169.3		170.47	Yes		
8920		7/8/2019 13:57	31.96	1.79	104.80	149.7		31.82	1.72	98.90	147.2		30.88	2.13	104.20	149.3		30.6	2.13	100.90	147.8		148.49	No		
8921		7/8/2019 13:58	31.77	1.87	60.54	172.7		31.45	2.00	58.00	177.9		30.77	2.25	59.96	173.9		30.5	2.30	55.22	184.3		177.18	Yes		
8922		7/8/2019 13:59	31.33	1.93	66.48	163.0		31.06	2.08	62.26	169.6		30.36	2.42	64.16	166.5		30.1	2.64	61.84	170.4		167.37	Yes		
8923		7/8/2019 14:00	30.91	2.34	51.81	194.0		30.79	2.65	50.20	198.3		29.98	3.12	51.02	195.6		28.7	3.36	47.11	207.1		198.79	Yes		
8924		7/8/2019 14:01	30.82	2.46	35.18	175.3		30.60	2.70	33.94	173.0		29.75	2.97	34.93	174.8		29.3	3.41	32.67	170.7		173.46	Yes		
8925		7/8/2019 14:02	30.38	1.92	48.87	202.7		30.65	2.63	44.20	197.5		29.58	2.71	46.86	206.2		29.3	3.33	44.95	199.8		201.55	Yes		
8926		7/8/2019 14:03	30.36	1.71	36.12	177.2		30.62	1.80	29.35	165.5		29.63	2.11	30.50	167.2		28.4	2.22	26.82	162.0		167.96	Yes		
8927		7/8/2019 14:04	30.45	1.51	33.56	172.3		30.62	1.56	26.36	161.4		29.69	1.76	27.67	163.1		28.4	1.86	25.75	160.7		164.39	No		
8928		7/8/2019 14:05	30.81	1.09	356.50	148.7		30.71	1.19	356.80	148.6		29.53	1.22	356.90	148.6		29.4	1.38	358.10	148.3		148.54	No		
8929		7/8/2019 14:06	30.59	1.06	359.90	148.0		30.74	1.14	359.10	148.1		29.56	1.19	1.64	147.9		29.5	1.30	5.28	148.0		147.99	No		
8930		7/8/2019 14:07	30.72	1.15	29.37	165.5		31.08	1.32	26.42	161.5		29.61	1.31	29.62	166.1		28.8	1.49	24.25	159.0		163.03	No		
8931		7/8/2019 14:08	31.36	1.61	15.69	151.7		31.39	1.79	13.24	150.4		29.96	1.97	14.95	151.3		29.3	2.23	13.20	150.4		150.94	No		
8932		7/8/2019 14:09	31.49	1.75	25.74	160.7		31.79	1.66	21.67	156.4		30.20	2.07	22.82	157.5		30.0	2.09	18.28	153.5		157.00	No		
8933		7/8/2019 14:10	31.99	1.75	26.85	162.1		31.69	1.59	27.71	163.2		30.67	1.86	26.03	161.0		30.4	1.81	22.27	156.9		160.60	No		
8934		7/8/2019 14:11	31.98	2.33	59.69	174.4		31.96	2.56	60.26	173.3		30.73	2.60	62.05	170.0		30.6	2.96	59.45	174.9		173.13	Yes		
8935		7/8/2019 14:12	31.36	1.67	40.43	187.0		31.96	1.98	43.12	194.3		30.81	2.12	42.78	193.3		30.5	2.37	41.62	190.1		191.18	Yes		
8936		7/8/2019 14:13	32.08	2.04	37.76	180.7		31.82	2.14	38.65	183.2		30.79	2.40	37.94	181.1		30.4	2.62	37.05	179.1		181.02	Yes		
8937		7/8/2019 14:14	31.95	1.95	59.52	174.7		31.70	2.12	60.20	173.4		30.64	2.30	61.53	170.9		30.3	2.45	57.91	178.1		174.27	Yes		
8938		7/8/2019 14:15	31.73	1.38	70.35	158.1		31.84	1.40	67.77	161.3		30.53	1.56	71.52	156.9		30.2	1.60	69.07	159.6		158.98	No		
8939		7/8/2019 14:16	31.82	0.95	57.33	179.3		31.97	1.01	64.50	165.9		30.68	1.10	61.93	170.2		30.4	1.19	54.85	185.2		175.17	Yes		
8940		7/8/2019 14:17	31.97	1.47	44.21	197.5		32.17	1.55	40.93	188.3		30.82	1.76	46.34	204.4		30.5	1.81	40.69	187.7		194.48	Yes		
8941		7/8/2019 14:18	32.17	1.65	70.06	158.5		32.00	1.61	66.97	162.4		31.01	2.03	71.41	157.0		30.8	2.04	67.63	161.5		159.82	No		
8942		7/8/2019 14:19	32.30	2.28	70.08	158.5		32.08	2.36	69.16	159.5		30.98	2.74	71.41	157.0		30.7	2.78	67.77	161.3		159.06	No		
8943		7/8/2019 14:20	32.36	2.13	82.70	148.5		32.07	2.16	78.69	150.8		30.96	2.72	82.00	148.9		30.7	2.79	77.29	151.7		149.99	No		
8944		7/8/2019 14:21	32.39	1.81	94.00	146.3		32.16	1.74	89.30	146.6		30.91	2.28	94.00	146.3		30.6	2.24	90.10	146.5		146.42	No		
8945		7/8/2019 14:22	32.19	1.43	93.50	146.3		32.16	1.32	88.20	146.7		30.98	1.82	92.60	146.3		30.7	1.78	88.10	146.8		146.54	No		
8946		7/8/2019 14:23	32.26	1.79	105.20	149.9		32.10	1.72	99.30	147.3		30.98	2.19	103.30	148.9		30.6	2.23	99.50	147.4		148.35	No		
8947		7/8/2019 14:24	32.15	1.37	87.50	146.9		32.23	1.34	84.80	147.7		30.90	1.71	88.30	146.7		30.5	1.79	85.90	147.3		147.16	No		
8948		7/8/2019 14:25	32.26	1.41	95.50	146.5		32.21	1.32	90.30	146.4		31.07	1.74	93.40	146.3		30.7	1.74	88.40	146.7		146.48	No		
8949		7/8/2019 14:26	32.27	1.05	54.30	186.6		31.98	1.06	53.48	188.7		31.06	1.22	60.75	172.3		30.7	1.23	56.01	182.4		182.51	Yes		
8950		7/8/2019 14:27	31.97	1.94	53.44	188.8		31.39	2.13	49.10	201.9		30.80	2.49	51.37	194.7		30.5	2.69	47.90	206.0		197.87	Yes		
8951		7/8/2019 14:28	31.32	2.24	55.23	184.2		30.88	2.37	51.92	193.1		30.38	2.74	53.72	188.1		30.1	2.82	49.71	199.9		191.33	Yes		
8952		7/8/2019 14:29	30.71	2.38	50.60	197.1		30.60	2.64	48.66	203.4		29.90	3.03	49.28	201.3		29.7	3.30	45.20	200.6		200.59	Yes		
8953		7/8/2019 14:30	30.42	1.98	42.70	193.1		30.49	2.16	41.93	190.9		29.64	2.43	41.75	190.5		29.4	2.75	40.22	186.5		190.25	Yes		
8954		7/8/2019 14:31	30.29	1.95	45.19	200.6		30.60	2.23	42.90	193.7		29.56	2.43	42.77	193.3		28.4	2.89	40.74	187.8		193.84	Yes		
8955		7/8/2019 14:32	30.38	2.12	48.03	205.6		30.89	2.26	47.67	206.9		29.87	2.68	48.56	203.7		29.8	2.79	46.80	208.0		205.54	Yes		
8956		7/8/2019 14:33	30.72	2.21	42.88	193.6		30.75	2.43	41.91	190.9		29.98	2.84	42.14	191.5		29.7	3.12	40.23	186.5		190.63	Yes		
8957		7/8/2019 14:34	30.53	2.08	47.55	207.3		30.69	2.20	43.77	196.2		29.85	2.69	45.89	202.9		29.5	2.75	44.11	197.2		200.91	Yes		
8958		7/8/2019 14:35	30.43	1.73	54.46	186.2		30.44	1.89	48.64	203.5		29.84	2.23	51.69	193.2		28.7	2.45	47.71	206.7		197.38	Yes		
8959		7/8/2019 14:36	30.16	1.53	48.04	205.5		30.35	1.75	40.75	187.8		29.60	1.90	43.62	195.8		29.8	2.11	43.08	194.2		195.83	Yes		
8960		7/8/2019 14:37	30.32	1.19	62.82	168.7		30.39	1.50	52.97	190.1		29.53	1.63	58.95	175.9		28.4	1.74	57.81	178.7		178.35	Yes		
8961		7/8/2019 14:38	30.01	1.27	39.93	185.8		30.69	1.40	36.36	177.7		29.56	1.55	36.01	177.0		28.4	1.84	36.21	177.4		179.45	Yes		
8962		7/8/2019 14:39	30.31	1.78	35.86	176.7		30.94	1.96	34.68	174.2		29.98	2.17	33.91	172.9		29.7	2.35	32.91	171.1		173.72	Yes		
8963		7/8/2019 14:40	30.82	1.85	39.10	183.8		31.25	2.02	38.08	181.4		30.08	2.36	38.04	181.3		29.9	2.53	34.02	173.1		179.90	Yes		
8964		7/8/2019 14:41	31.54	1.46	35.85	176.6		31.42	1.84	32.01	169.6		30.30	1.76	36.96	178.9		30.1	2.11	33.29	171.8		174.25	Yes		
8965		7/8/2019 14:42	31.34	1.44	47.93	205.9		31.52	1.44	48.19	205.0		30.48	1.65	47.47	207.8		30.3	1.56	43.73	196.1		203.66	Yes		
8966		7/8/2019 14:43	31.81	1.53	31.49	168.7		31.76	1.49	32.23	170.0		30.52	1.71	30.37	167.0		30.3	1.61	30.52	167.2		168.22	Yes		
8967		7/8/2019 14:44	31.73	1.81	29.71	166.0		32.04	1.74	30.14	166.6		30.73	2.06	30.64	167.4		30.5	1.96	31.70	169.1		167.27	Yes		
8968		7/8/2019 14:45	32.36	1.40	35.99	176.9		32.36	1.50	31.19	168.3		30.95	1.64	38.14	181.5		30.3	1.89	31.57	168.9		173.90	Yes		
8969		7/8/2019 14:46	32.41	1.70	65.59	164.3		32.27	1.60	61.69	170.6		31.24	2.09	66.03	163.7		31.0	1.92	60.76	172.3		167.73	Yes		
8970		7/8/2019 14:47	32.33	1.05	78.65	150.8		32.40	1.08	73.66	154.7		31.10	1.33	78.65	150.9		30.8	1.31	71.81	156.6		153.23	No		
8971		7/8/2019 14:48	32.47	1.88	34.27	173.6		32.34	1.89	36.21	177.4		31.26	2.01	35.60	176.1		30.9	2.27	34.87	174.7		175.46	Yes		
8972		7/8/2019 14:49	32.53	1.46	22.94	157.6		32.21	1.49	24.99	159.8		31.16	1.60	26.44	161.5		30.7	1.80	23.85	158.5		159.38	No		
8973		7/8/2019 14:50	32.48	2.01	67.08	162.2		31.69	2.06	67.03	162.3		31.03	2.40	72.65	155.7		30.7	2.48	71.25	157.1		159.33	No		
8974		7/8/2019 14:51	31.72	2.30	82.70	148.5		31.23	2.34	76.80	152.1		30.64	2.87	80.90	149.4		30.4	2.99	74.85	153.7		150.94	No		
8975		7/8/2019 14:52	31.12	1.95	48.61	203.6		30.99	2.36	44.70	199.0		30.28	2.52	46.46	204.8		30.1	2.85	43.10	194.2		200.41	Yes		
8976		7/8/2019 14:53	30.82	1.31	51.01	195.8		30.98	1.45	43.06	194.1		30.08	1.67	43.28	194.8		29.3	1.89	36.65	178.3		190.73	Yes		
8977		7/8/2019 14:54	30.71	1.67	52.21	192.3		30.81	1.88	46.19	203.9		30.06	2.16	49.75	199.8		29.9	2.36	46.94	206.5		200.60	Yes		
8978		7/8/2019 14:55	30.51	2.19	64.67	165.7		30.62	2.46	58.87	176.0		29.97	2.77	61.39	171.2		28.8	3.04	59.86	174.1		171.74	Yes		
8979		7/8/2019 14:56	30.27	1.82	72.95	155.4		30.54	2.00	63.70	167.2		29.81	2.34	68.07	160.9		28.7	2.54	65.69	164.2		161.92	No		
8980		7/8/2019 14:57	30.19	1.68	61.10	171.7		30.49	1.99	54.60	185.8		29.74	2.22	57.43	179.1		29.8	2.40	55.53	183.5		180.03	Yes		
8981		7/8/2019 14:58	30.13	1.81	72.01	156.3		30.54	1.93	66.99	162.3		29.71	2.23	70.79	157.6		29.5	2.39	66.46	163.1		159.85	No		
8982		7/8/2019 14:59	30.16	1.83	71.87	156.5		30.78	2.03	66.20	163.4		29.77	2.32	70.19	158.3		28.6	2.50	66.04	163.7		160.47	No		
8983		7/8/2019 15:00	30.45	1.96	49.05	202.1		30.98	2.12	48.17	205.1		29.98	2.41	50.35	197.8		29.8	2.66	47.75	206.6		202.89	Yes		
8984		7/8/2019 15:01	30.72	1.58	46.94	206.5		31.25	1.76	45.81	202.6		30.14	1.97	47.50	207.5		29.9	2.06	45.03	200.1		204.17	Yes		
8985		7/8/2019 15:02	31.38	1.86	49.35	201.1		31.71	1.85	48.50	203.9		30.36	2.13	50.22	198.2		30.1	2.22	49.44	200.8		201.00	Yes		
8986		7/8/2019 15:03	31.31	1.82	82.30	148.7		31.91	1.83	78.54	150.9		30.80	2.33	82.40	148.7		30.8	2.37	79.14	150.5		149.69	No		
8987		7/8/2019 15:04	31.77	1.91	99.00	147.2		31.98	1.83	96.40	146.6		30.98	2.33	100.40	147.6		30.8	2.42	96.20	146.6		147.01	No		
8988		7/8/2019 15:05	31.87	1.97	90.70	146.4		31.86	1.94	86.90	147.0		30.97	2.69	89.10	146.6		30.5	2.68	83.80	148.1		147.02	No		
8989		7/8/2019 15:06	31.80	1.75	82.30	148.7		31.92	1.72	80.20	149.8		30.83	2.16	84.50	147.8		30.8	2.19	80.20	149.8		149.05	No		
8990		7/8/2019 15:07	31.87	1.49	69.66	158.9		32.05	1.53	68.93	159.8		30.87	1.83	68.72	160.1		30.5	1.66	64.13	166.5		161.34	No		
8991		7/8/2019 15:08	31.99	0.97	102.10	148.3		32.37	1.03	97.60	146.8		31.01	1.16	98.30	147.0		30.7	1.20	94.40	146.4		147.14	No		
8992		7/8/2019 15:09	32.23	1.15	125.70	174.5		32.41	1.11	116.60	160.1		31.31	1.38	122.70	169.0		31.0	1.45	117.50	161.2		166.21	Yes		
8993		7/8/2019 15:10	32.37	1.30	136.50	202.8		32.47	1.52	124.30	171.8		31.31	1.62	130.20	184.5		31.0	1.82	123.40	170.2		182.35	Yes		
8994		7/8/2019 15:11	32.46	1.41	94.10	146.4		32.61	1.53	90.20	146.4		31.36	1.91	91.10	146.4		31.1	1.93	88.90	146.6		146.44	No		
8995		7/8/2019 15:12	32.50	1.31	63.99	166.7		32.64	1.57	59.63	174.1		31.42	1.64	63.67	167.4		31.1	1.78	61.03	171.8		170.03	Yes		
8996		7/8/2019 15:13	32.92	1.95	52.28	192.1		32.27	2.10	50.56	197.1		31.66	2.49	51.60	194.0		31.3	2.66	50.42	197.6		195.21	Yes		
8997		7/8/2019 15:14	32.29	1.51	37.21	179.5		32.13	1.60	33.15	171.6		31.17	1.86	37.41	179.9		30.8	1.92	32.32	170.1		175.27	Yes		
8998		7/8/2019 15:15	32.27	2.08	33.15	171.6		31.98	2.18	30.44	167.1		31.04	2.64	32.59	170.6		30.5	2.72	30.68	167.5		169.17	Yes		
8999		7/8/2019 15:16	32.36	2.22	42.88	193.6		32.23	2.37	40.83	188.0		30.93	2.73	42.33	192.1		30.7	2.81	37.72	180.6		188.57	Yes		
9000		7/8/2019 15:17	32.30	1.90	28.23	163.9		32.26	2.12	26.24	161.3		31.22	2.33	29.09	165.1		30.9	2.69	24.94	159.8		162.50	No		
9001		7/8/2019 15:18	32.49	1.94	35.28	175.5		31.98	2.21	33.76	172.6		31.20	2.52	35.62	176.2		30.9	2.77	33.69	172.5		174.21	Yes		
9002		7/8/2019 15:19	32.15	2.15	41.97	191.1		31.97	2.47	41.39	189.5		30.95	2.71	43.50	195.4		30.7	2.86	41.63	190.1		191.52	Yes		
9003		7/8/2019 15:20	31.89	1.87	39.92	185.7		31.36	1.94	35.81	176.0		30.68	2.08	39.63	185.5		30.4	2.42	36.80	178.6		181.97	Yes		
9004		7/8/2019 15:21	31.41	1.64	33.62	172.4		31.12	1.82	25.92	160.9		30.37	2.11	28.52	164.3		30.2	2.35	26.98	162.2		164.94	No		
9005		7/8/2019 15:22	31.10	2.08	45.30	201.0		30.86	2.28	42.60	192.8		30.19	2.67	43.35	195.0		30.0	2.87	41.85	190.2		194.73	Yes		
9006		7/8/2019 15:23	30.59	1.75	55.38	183.9		30.74	1.97	48.57	203.7		29.95	2.28	50.48	197.4		28.8	2.40	47.30	207.8		198.19	Yes		
9007		7/8/2019 15:24	30.45	1.82	58.71	176.4		30.68	2.06	52.36	191.8		29.90	2.38	54.44	186.2		29.8	2.47	50.80	196.4		187.72	Yes		
9008		7/8/2019 15:25	30.38	1.71	35.24	175.4		30.63	1.77	31.74	169.2		29.88	2.09	30.02	166.4		29.5	2.17	29.19	165.2		169.06	Yes		
9009		7/8/2019 15:26	30.37	1.34	52.85	190.5		30.60	1.64	46.34	204.4		29.86	1.81	50.04	198.8		28.8	2.01	48.03	205.6		199.82	Yes		
9010		7/8/2019 15:27	30.35	1.43	57.98	177.9		30.63	1.56	49.92	199.2		29.83	1.64	52.03	192.8		28.7	1.90	48.50	203.9		193.46	Yes		
9011		7/8/2019 15:28	30.27	1.24	62.82	168.7		30.65	1.39	52.20	192.3		29.87	1.61	54.83	185.2		29.8	1.71	51.40	194.6		185.20	Yes		
9012		7/8/2019 15:29	30.29	1.27	73.09	155.3		30.72	1.47	67.15	162.1		29.90	1.69	71.61	156.8		29.5	1.81	68.60	160.2		158.59	No		
9013		7/8/2019 15:30	30.36	1.18	18.77	153.9		30.71	1.40	18.41	152.2		29.95	1.49	19.75	154.7		29.9	1.56	22.35	157.0		154.43	No		
9014		7/8/2019 15:31	30.40	1.79	52.52	191.4		30.70	2.02	48.65	203.4		29.91	2.29	50.55	197.2		29.3	2.53	50.19	198.3		197.59	Yes		
9015		7/8/2019 15:32	30.32	2.60	86.20	147.2		30.81	2.46	80.50	149.7		29.94	3.15	85.60	147.4		29.5	3.34	81.50	149.1		148.36	No		
9016		7/8/2019 15:33	30.43	1.83	87.60	146.9		30.92	1.72	81.70	149.0		30.04	2.27	85.30	147.5		29.9	2.36	81.10	149.3		148.19	No		
9017		7/8/2019 15:34	30.86	1.91	71.33	157.1		30.84	2.11	63.03	168.3		30.14	2.40	67.56	161.6		30.0	2.58	64.12	166.5		163.37	No		
9018		7/8/2019 15:35	30.51	2.18	99.50	147.4		30.72	2.24	95.40	146.5		30.08	2.80	98.10	147.0		29.3	2.99	94.30	146.4		146.79	No		
9019		7/8/2019 15:36	30.39	2.05	97.50	146.8		30.66	1.91	94.30	146.4		29.98	2.67	99.10	147.2		29.5	2.81	96.10	146.6		146.75	No		
9020		7/8/2019 15:37	30.34	1.78	104.00	149.2		30.62	1.70	102.20	148.4		29.97	2.22	103.60	149.0		28.8	2.25	99.80	147.4		148.51	No		
9021		7/8/2019 15:38	30.27	1.63	85.50	147.5		30.61	1.89	80.00	149.9		29.91	2.30	83.60	148.1		29.8	2.42	81.00	149.4		148.72	No		
9022		7/8/2019 15:39	30.26	1.60	86.40	147.2		30.79	1.62	80.90	149.4		29.88	2.02	84.20	147.9		29.5	2.07	80.90	149.4		148.49	No		
9023		7/8/2019 15:40	30.41	1.81	86.10	147.3		31.07	1.59	80.10	149.9		30.07	1.90	86.60	147.1		29.9	1.94	84.70	147.7		148.00	No		
9024		7/8/2019 15:41	30.75	1.48	105.00	149.8		31.41	1.46	98.60	147.1		30.28	1.64	100.70	147.8		30.1	1.87	96.10	146.6		147.80	No		
9025		7/8/2019 15:42	31.13	1.04	109.80	152.9		31.83	1.10	106.50	150.7		30.68	1.24	110.20	153.4		30.4	1.32	105.60	150.1		151.79	No		
9026		7/8/2019 15:43	31.50	1.23	125.40	173.9		32.28	1.46	120.00	164.7		30.99	1.66	121.50	167.0		30.7	1.83	117.90	161.7		166.85	Yes		
9027		7/8/2019 15:44	32.10	1.73	91.60	146.3		32.57	1.79	86.50	147.2		31.38	2.20	90.70	146.4		31.1	2.30	87.90	146.8		146.67	No		
9028		7/8/2019 15:45	32.29	1.93	84.50	147.8		32.02	1.96	81.60	149.1		31.47	2.49	85.20	147.6		31.2	2.49	81.80	149.0		148.35	No		
9029		7/8/2019 15:46	32.02	2.29	58.29	177.3		31.89	2.46	57.09	179.9		31.11	2.83	59.93	173.9		30.8	2.82	56.99	180.1		177.78	Yes		
9030		7/8/2019 15:47	31.91	2.30	53.62	188.4		32.01	2.69	50.08	198.7		31.09	3.02	53.28	189.3		30.8	3.26	49.88	199.3		193.92	Yes		
9031		7/8/2019 15:48	31.97	2.05	39.65	185.1		32.04	2.44	39.49	184.7		31.08	2.62	41.26	189.2		30.8	2.96	38.74	182.9		185.46	Yes		
9032		7/8/2019 15:49	32.10	2.40	31.16	168.2		31.96	2.76	30.66	167.7		31.08	2.97	33.08	171.4		30.8	3.44	30.66	167.4		168.70	Yes		
9033		7/8/2019 15:50	32.13	2.37	30.44	167.1		31.96	2.65	30.15	166.6		30.95	2.90	31.92	169.4		30.5	3.26	30.35	166.9		167.53	Yes		
9034		7/8/2019 15:51	31.93	2.59	37.00	179.0		31.20	2.79	36.72	178.4		30.67	3.20	36.60	178.0		30.4	3.47	35.18	175.3		177.69	Yes		
9035		7/8/2019 15:52	31.23	2.23	51.14	195.4		30.85	2.50	48.13	205.2		30.28	2.87	50.17	198.4		30.0	3.10	47.31	207.8		201.71	Yes		
9036		7/8/2019 15:53	30.78	2.13	54.54	186.0		30.75	2.37	48.28	204.7		30.02	2.81	50.40	197.7		29.9	2.92	46.52	205.0		198.34	Yes		
9037		7/8/2019 15:54	30.51	2.15	55.76	182.9		30.66	2.45	52.18	192.3		29.93	2.83	53.35	189.1		28.8	3.05	51.40	194.6		189.74	Yes		
9038		7/8/2019 15:55	30.71	2.01	57.97	177.9		31.22	2.23	54.36	186.4		30.11	2.56	58.30	177.2		29.9	2.62	54.34	186.5		182.02	Yes		
9039		7/8/2019 15:56	31.31	1.99	47.42	207.8		31.48	2.09	45.45	201.4		30.36	2.56	45.74	202.4		30.1	2.67	42.49	192.5		201.03	Yes		
9040		7/8/2019 15:57	31.32	1.98	38.14	181.5		31.78	2.24	38.47	182.3		30.60	2.46	39.86	185.6		30.4	2.73	38.90	183.3		183.17	Yes		
9041		7/8/2019 15:58	31.88	2.05	36.86	178.7		31.97	2.11	32.32	170.1		30.91	2.54	35.17	175.3		30.7	2.60	30.95	167.9		173.01	Yes		
9042		7/8/2019 15:59	31.89	2.19	34.35	173.7		32.02	2.35	35.05	175.1		31.06	2.68	35.76	176.5		30.7	2.92	35.97	178.9		175.54	Yes		
9043		7/8/2019 16:00	32.11	1.69	32.34	170.2		32.09	1.94	30.09	166.6		31.04	2.10	33.19	171.6		30.7	2.48	30.53	167.2		168.89	Yes		
9044		7/8/2019 16:01	32.21	2.43	41.49	189.8		31.96	2.77	42.13	191.5		31.13	3.05	43.48	195.3		30.8	3.37	40.71	187.7		191.08	Yes		
9045		7/8/2019 16:02	32.08	1.49	39.26	184.1		31.97	1.62	36.54	178.1		30.95	1.84	40.25	186.6		30.8	2.01	38.25	181.8		182.64	Yes		
9046		7/8/2019 16:03	32.06	1.85	32.18	169.9		32.00	1.98	31.72	169.1		30.96	2.27	31.59	168.9		30.5	2.45	29.35	165.5		168.34	Yes		
9047		7/8/2019 16:04	32.18	1.73	23.81	158.5		32.09	1.87	21.69	156.4		30.95	2.08	22.88	157.5		30.7	2.32	23.55	158.2		157.66	No		
9048		7/8/2019 16:05	32.37	1.85	24.00	158.7		32.40	2.04	22.41	157.1		31.09	2.29	25.28	160.1		30.7	2.52	24.16	158.9		158.70	No		
9049		7/8/2019 16:06	32.56	2.21	52.53	191.4		32.16	2.58	46.85	206.2		31.40	2.82	50.98	195.9		31.2	3.28	47.25	207.6		200.25	Yes		
9050		7/8/2019 16:07	32.29	2.65	33.89	172.5		32.05	2.98	32.22	169.9		31.21	3.44	34.27	173.6		30.9	3.80	33.83	172.8		172.20	Yes		
9051		7/8/2019 16:08	32.16	1.84	47.22	207.5		32.20	1.73	45.86	202.8		31.07	2.01	46.60	205.3		30.8	2.02	45.39	201.2		204.20	Yes		
9052		7/8/2019 16:09	32.22	1.70	44.26	197.7		32.34	1.87	39.69	185.2		31.26	2.12	42.89	193.6		31.0	2.21	38.50	182.4		189.71	Yes		
9053		7/8/2019 16:10	32.21	2.37	53.12	189.7		32.12	2.68	49.83	199.5		31.31	3.04	53.79	187.9		31.0	3.33	52.70	190.9		192.00	Yes		
9054		7/8/2019 16:11	32.06	2.19	63.56	167.4		32.00	2.34	58.21	177.4		31.21	2.78	62.67	168.9		30.9	2.90	57.95	178.0		172.94	Yes		
9055		7/8/2019 16:12	31.96	1.88	48.89	202.6		31.91	2.26	47.64	207.0		31.09	2.50	48.21	204.9		30.8	2.70	45.88	202.9		204.35	Yes		
9056		7/8/2019 16:13	31.84	1.51	34.01	173.1		31.93	1.67	33.48	172.1		30.94	1.98	34.41	173.8		30.7	2.08	33.60	172.4		172.86	Yes		
9057		7/8/2019 16:14	32.03	2.07	55.63	183.3		32.20	2.29	51.57	194.1		31.04	2.66	54.90	185.1		30.8	2.63	52.59	191.2		188.41	Yes		
9058		7/8/2019 16:15	32.16	1.81	56.75	180.6		32.16	1.98	51.88	193.2		31.27	2.36	55.21	184.3		31.0	2.51	53.46	188.8		186.73	Yes		
9059		7/8/2019 16:16	32.09	1.75	71.70	156.7		32.03	1.93	66.66	164.2		31.22	2.28	68.62	160.2		31.0	2.42	65.28	164.8		161.48	No		
9060		7/8/2019 16:17	31.87	1.67	61.60	170.8		32.06	1.88	58.33	177.2		31.13	2.03	58.90	176.0		30.9	2.18	57.56	178.8		175.69	Yes		
9061		7/8/2019 16:18	31.98	1.82	63.47	167.6		32.18	2.02	59.58	174.6		31.16	2.25	63.44	167.6		30.9	2.43	59.79	174.2		171.00	Yes		
9062		7/8/2019 16:19	32.07	2.12	73.34	155.0		32.26	2.25	68.76	160.0		31.27	2.61	73.75	154.7		31.0	2.74	69.23	159.5		157.28	No		
9063		7/8/2019 16:20	32.11	2.33	75.61	153.0		31.90	2.30	68.82	160.0		31.37	2.76	72.13	156.2		31.1	3.04	69.40	159.2		157.11	No		
9064		7/8/2019 16:21	31.77	2.60	89.80	146.5		31.49	2.32	83.60	148.1		31.06	3.16	87.80	146.8		30.8	3.30	83.90	148.0		147.35	No		
9065		7/8/2019 16:22	31.30	2.30	65.83	164.0		31.26	2.57	57.83	178.2		30.68	3.01	61.99	170.1		30.5	3.23	56.90	178.0		172.07	Yes		
9066		7/8/2019 16:23	31.30	2.60	56.99	180.1		31.28	2.93	52.22	192.2		30.48	3.50	55.21	184.3		30.2	3.78	52.62	191.1		186.93	Yes		
9067		7/8/2019 16:24	31.30	2.37	60.83	172.2		31.47	2.60	54.98	184.9		30.44	3.01	56.76	176.2		30.2	3.38	55.31	184.0		179.33	Yes		
9068		7/8/2019 16:25	31.24	2.95	54.88	185.1		31.39	3.26	52.76	190.7		30.63	3.67	54.46	186.2		30.3	4.05	51.89	193.2		188.79	Yes		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9069		7/8/2019 16:26	31.22	2.55	43.79	196.3		31.49	2.62	41.73	190.4		30.66	3.11	43.74	196.1		30.3	3.55	43.98	196.8		194.90	Yes		
9070		7/8/2019 16:27	31.31	2.33	42.97	193.9		31.50	2.44	41.22	189.0		30.63	2.79	42.33	192.1		30.4	3.27	39.04	183.6		189.64	Yes		
9071		7/8/2019 16:28	31.40	2.66	38.55	182.5		31.50	2.83	35.48	175.9		30.62	3.30	37.82	180.8		30.4	3.62	36.01	177.0		179.04	Yes		
9072		7/8/2019 16:29	31.44	2.59	64.65	165.7		31.36	2.77	58.69	176.4		30.78	3.26	61.95	170.2		30.5	3.43	59.08	175.6		171.98	Yes		
9073		7/8/2019 16:30	31.13	2.71	57.30	179.4		31.30	3.07	52.64	191.0		30.64	3.47	56.61	181.0		30.3	3.86	52.52	191.4		185.69	Yes		
9074		7/8/2019 16:31	31.36	2.90	56.86	176.1		31.42	2.97	55.36	183.9		30.61	3.59	57.36	179.3		30.3	3.61	53.76	187.9		181.78	Yes		
9075		7/8/2019 16:32	31.14	1.91	54.71	185.5		31.32	2.17	48.09	205.4		30.64	2.48	52.66	191.0		30.4	2.71	49.50	200.6		195.62	Yes		
9076		7/8/2019 16:33	31.24	2.40	63.73	167.2		31.42	2.33	56.22	181.9		30.74	2.93	59.60	174.6		30.5	3.08	56.56	181.1		176.17	Yes		
9077		7/8/2019 16:34	31.13	2.13	66.28	163.3		31.18	2.37	58.46	176.9		30.65	2.66	62.61	169.0		30.4	2.87	58.80	178.2		171.35	Yes		
9078		7/8/2019 16:35	30.88	1.79	64.36	166.2		31.00	1.97	56.29	181.7		30.42	2.23	59.82	174.1		30.3	2.38	56.17	182.0		175.99	Yes		
9079		7/8/2019 16:36	30.87	1.84	62.76	168.8		31.09	2.06	56.26	181.8		30.26	2.44	60.00	173.8		30.1	2.63	57.50	179.0		175.82	Yes		
9080		7/8/2019 16:37	30.74	1.99	67.12	162.1		31.31	2.19	61.35	171.2		30.34	2.60	65.93	163.8		30.2	2.63	63.03	168.3		166.38	Yes		
9081		7/8/2019 16:38	31.10	2.15	53.87	187.7		31.42	2.35	47.59	207.2		30.66	2.77	47.82	206.3		30.6	3.03	45.64	202.1		200.81	Yes		
9082		7/8/2019 16:39	31.18	1.89	50.51	197.3		31.65	2.33	47.47	207.6		30.68	2.35	50.64	196.9		30.6	2.81	49.37	201.0		200.72	Yes		
9083		7/8/2019 16:40	31.32	1.81	67.90	161.1		31.69	1.77	61.62	170.8		30.73	2.22	65.07	165.1		30.5	2.27	61.45	171.1		167.00	Yes		
9084		7/8/2019 16:41	31.50	1.84	88.70	146.7		31.77	1.56	81.40	149.2		30.85	2.07	85.00	147.6		30.7	2.04	80.10	149.9		148.34	No		
9085		7/8/2019 16:42	31.31	1.99	73.62	154.8		31.74	2.01	67.48	161.7		30.95	2.36	72.33	156.0		30.8	2.48	69.11	159.6		158.01	No		
9086		7/8/2019 16:43	31.59	2.50	53.69	188.2		31.61	2.62	49.40	200.9		30.94	3.26	50.42	197.6		30.7	3.53	47.63	207.0		198.43	Yes		
9087		7/8/2019 16:44	31.39	1.92	48.29	204.7		31.36	2.12	45.19	200.6		30.79	2.37	47.60	207.1		30.5	2.67	45.76	202.5		203.71	Yes		
9088		7/8/2019 16:45	31.35	2.28	63.51	167.5		31.48	2.45	59.99	173.8		30.67	2.77	62.56	169.1		30.4	2.90	60.07	173.6		171.02	Yes		
9089		7/8/2019 16:46	31.32	1.78	57.24	179.5		31.64	1.79	52.06	192.7		30.68	2.22	56.27	181.7		30.5	2.38	51.72	193.7		188.91	Yes		
9090		7/8/2019 16:47	31.41	1.86	62.09	169.9		31.69	1.90	56.66	180.8		30.73	2.24	58.87	176.0		30.5	2.49	57.86	178.2		176.24	Yes		
9091		7/8/2019 16:48	31.46	2.46	64.39	166.1		31.71	2.82	56.31	181.7		30.80	3.17	60.33	173.1		30.6	3.55	56.66	180.8		175.44	Yes		
9092		7/8/2019 16:49	31.36	2.47	76.98	152.0		31.60	2.63	70.94	157.5		30.94	3.00	74.51	154.0		30.7	3.28	71.64	156.7		155.04	No		
9093		7/8/2019 16:50	31.46	2.87	72.39	156.0		31.31	3.09	66.98	162.3		30.88	3.47	69.91	158.6		30.5	3.70	65.37	164.6		160.39	No		
9094		7/8/2019 16:51	31.15	1.81	68.66	160.1		31.43	1.95	62.28	169.6		30.67	2.15	65.68	163.9		30.3	2.30	62.95	168.4		165.52	Yes		
9095		7/8/2019 16:52	31.28	1.36	79.46	150.3		31.58	1.49	73.67	154.8		30.67	1.60	79.03	150.5		30.6	1.91	74.50	154.0		152.40	No		
9096		7/8/2019 16:53	31.44	2.67	94.60	146.4		31.28	2.44	91.20	146.4		30.83	3.26	95.60	146.5		30.8	3.22	89.50	146.5		146.44	No		
9097		7/8/2019 16:54	31.16	2.64	92.10	146.3		30.91	2.46	88.40	147.2		30.67	3.37	90.10	146.5		30.4	3.49	85.50	147.5		146.65	No		
9098		7/8/2019 16:55	30.73	2.07	83.40	148.2		30.67	2.23	76.87	152.0		30.24	2.71	81.60	149.1		30.1	2.91	77.90	151.3		150.16	No		
9099		7/8/2019 16:56	30.48	2.10	85.00	147.6		30.58	2.03	78.54	150.9		30.06	2.67	82.80	148.5		29.9	2.79	78.85	150.7		149.41	No		
9100		7/8/2019 16:57	30.30	2.25	85.00	147.6		30.76	2.19	78.71	150.8		29.98	2.73	83.20	148.3		29.9	2.87	80.00	149.9		149.18	No		
9101		7/8/2019 16:58	30.50	2.37	91.80	146.3		31.04	2.12	88.50	146.7		30.32	2.80	93.50	146.3		30.1	2.82	90.50	146.4		146.43	No		
9102		7/8/2019 16:59	30.79	2.20	100.10	147.5		31.27	1.96	97.10	146.7		30.47	2.68	99.90	147.5		30.3	2.72	94.40	146.4		147.04	No		
9103		7/8/2019 17:00	31.33	1.68	87.70	146.9		31.33	1.57	80.00	149.9		30.67	1.91	84.30	147.9		30.5	2.00	80.70	149.6		148.56	No		
9104		7/8/2019 17:01	31.18	1.89	88.40	146.7		31.16	1.67	82.60	148.6		30.81	2.09	87.70	146.9		30.5	2.20	86.00	147.3		147.37	No		
9105		7/8/2019 17:02	30.98	1.99	91.20	146.4		30.60	1.89	85.90	147.0		30.56	2.53	91.40	146.3		30.4	2.59	86.00	147.3		146.76	No		
9106		7/8/2019 17:03	30.81	2.02	85.50	147.5		30.56	1.96	79.47	150.3		30.28	2.60	84.70	147.7		30.1	2.63	81.40	149.2		148.66	No		
9107		7/8/2019 17:04	30.33	2.43	65.95	163.8		30.27	2.73	60.69	172.7		30.04	3.08	64.96	165.2		29.9	3.38	62.55	169.1		167.70	Yes		
9108		7/8/2019 17:05	30.02	2.89	76.05	152.7		30.04	3.15	71.29	157.1		29.76	3.77	74.43	154.0		28.7	4.09	71.43	157.0		155.19	No		
9109		7/8/2019 17:06	29.77	2.67	69.15	159.5		29.89	2.86	63.62	167.3		29.57	3.33	67.35	161.8		29.5	3.65	65.20	164.9		163.40	No		
9110		7/8/2019 17:07	29.59	2.51	65.13	165.0		28.81	2.82	60.95	172.0		29.43	3.17	63.09	168.2		29.4	3.52	59.95	173.9		169.76	Yes		
9111		7/8/2019 17:08	29.50	1.95	58.39	177.0		29.77	2.41	53.12	189.7		29.35	2.66	54.82	185.3		29.3	3.04	53.17	189.6		185.40	Yes		
9112		7/8/2019 17:09	28.45	2.35	60.94	172.0		28.75	2.56	56.19	181.9		29.33	2.90	58.13	177.6		28.3	3.13	55.89	182.6		178.54	Yes		
9113		7/8/2019 17:10	29.42	2.53	60.74	172.4		28.73	2.76	56.28	181.7		29.33	3.22	58.45	176.9		29.3	3.61	56.22	181.9		178.22	Yes		
9114		7/8/2019 17:11	29.39	2.38	57.91	178.1		28.73	2.59	54.42	186.3		29.32	3.14	57.25	179.5		29.3	3.68	55.10	184.6		182.10	Yes		
9115		7/8/2019 17:12	28.36	2.06	56.27	184.1		29.76	2.60	52.07	192.7		29.34	2.74	54.87	185.1		28.3	3.13	52.27	192.1		188.51	Yes		
9116		7/8/2019 17:13	29.41	2.29	61.56	170.9		28.81	2.67	57.40	179.2		29.37	3.06	58.70	176.4		29.4	3.38	56.90	180.3		176.68	Yes		
9117		7/8/2019 17:14	29.46	2.01	61.69	170.6		28.87	2.55	56.70	180.8		29.43	2.71	59.46	174.8		29.4	3.17	57.42	179.1		176.34	Yes		
9118		7/8/2019 17:15	29.52	2.51	65.76	164.1		29.84	2.74	59.43	174.9		29.50	3.08	62.13	169.9		29.5	3.50	58.97	175.8		171.16	Yes		
9119		7/8/2019 17:16	28.49	2.30	60.83	172.2		29.80	2.58	57.63	178.7		29.46	2.88	59.03	175.7		28.4	3.22	57.50	179.0		176.38	Yes		
9120		7/8/2019 17:17	29.48	2.18	69.16	159.5		28.92	2.45	63.80	167.1		29.42	2.86	66.40	163.1		29.4	3.05	64.13	166.5		164.06	No		
9121		7/8/2019 17:18	29.58	2.13	67.91	161.1		30.29	2.40	61.41	171.1		29.62	2.62	64.93	165.3		29.5	2.78	62.15	169.8		166.83	Yes		
9122		7/8/2019 17:19	29.99	2.53	68.51	160.3		30.56	2.62	62.73	168.8		29.85	3.08	65.66	164.2		28.8	3.32	63.22	168.0		165.34	Yes		
9123		7/8/2019 17:20	30.31	2.39	67.44	161.7		30.67	2.61	60.16	173.5		30.07	2.83	64.01	166.7		30.0	3.15	62.58	169.1		167.75	Yes		
9124		7/8/2019 17:21	30.52	2.27	66.57	162.9		31.03	2.44	59.22	175.3		30.37	2.82	64.27	166.3		30.3	3.03	60.93	172.0		169.14	Yes		
9125		7/8/2019 17:22	30.54	2.84	77.56	151.5		31.00	2.99	71.60	156.8		30.50	3.60	75.39	153.2		30.4	3.86	72.08	156.3		154.45	No		
9126		7/8/2019 17:23	30.82	2.73	56.30	177.2		30.98	3.09	53.38	189.0		30.46	3.40	56.78	180.6		30.3	3.77	53.59	188.4		183.81	Yes		
9127		7/8/2019 17:24	30.79	2.70	62.06	170.0		30.91	3.04	55.86	182.7		30.46	3.41	58.68	176.4		30.3	3.82	55.66	183.2		178.08	Yes		
9128		7/8/2019 17:25	30.75	2.57	54.31	186.6		30.84	2.67	49.51	200.5		30.36	3.16	52.97	190.1		30.2	3.60	51.01	195.8		193.25	Yes		
9129		7/8/2019 17:26	30.59	3.04	57.56	176.8		30.76	3.25	54.71	185.5		30.26	3.90	55.79	182.9		30.1	4.21	53.47	188.8		184.00	Yes		
9130		7/8/2019 17:27	30.31	2.88	61.90	170.3		30.74	2.96	56.60	183.3		30.18	3.61	58.15	177.5		30.0	3.94	55.72	183.0		178.55	Yes		
9131		7/8/2019 17:28	30.57	3.08	51.09	195.6		30.79	3.12	48.06	205.5		30.16	3.74	50.94	196.0		30.0	3.95	47.75	206.8		200.91	Yes		
9132		7/8/2019 17:29	30.50	2.83	60.87	172.1		30.77	3.01	54.77	185.4		30.22	3.51	57.96	178.0		30.1	3.90	55.86	182.7		179.54	Yes		
9133		7/8/2019 17:30	30.60	3.43	68.18	160.8		30.78	3.86	64.13	166.5		30.21	4.33	66.90	162.4		30.1	4.86	64.73	165.6		163.63	No		
9134		7/8/2019 17:31	30.34	2.71	72.74	155.6		30.79	2.99	64.92	165.3		30.18	3.29	69.17	159.5		30.1	3.82	66.72	162.7		160.76	No		
9135		7/8/2019 17:32	30.59	2.82	63.68	167.2		30.77	3.04	57.74	178.4		30.24	3.44	60.08	173.6		30.1	3.93	56.96	180.2		174.86	Yes		
9136		7/8/2019 17:33	30.58	2.67	57.56	176.8		30.91	2.94	53.12	189.7		30.29	3.40	55.63	182.6		30.1	3.72	51.78	193.5		186.21	Yes		
9137		7/8/2019 17:34	30.72	2.35	58.64	176.5		30.96	2.49	53.32	189.2		30.34	2.96	57.51	178.9		30.2	3.26	55.28	184.2		182.20	Yes		
9138		7/8/2019 17:35	30.79	2.38	65.23	164.8		30.95	2.61	58.76	178.3		30.37	3.01	63.54	167.5		30.2	3.33	59.23	175.3		170.97	Yes		
9139		7/8/2019 17:36	30.80	2.72	63.09	168.2		30.97	2.95	57.82	178.3		30.35	3.42	60.63	172.6		30.2	3.74	58.28	177.3		174.08	Yes		
9140		7/8/2019 17:37	30.80	2.68	77.85	151.3		30.98	2.65	70.57	157.9		30.38	3.22	73.71	154.7		30.2	3.51	69.85	158.7		155.66	No		
9141		7/8/2019 17:38	30.80	2.63	72.39	156.0		30.89	3.05	66.28	163.3		30.40	3.35	70.76	157.7		30.2	3.64	66.63	162.8		159.94	No		
9142		7/8/2019 17:39	30.70	2.86	64.88	165.4		30.88	2.97	59.08	175.6		30.32	3.45	61.84	170.4		30.2	3.76	57.57	178.8		172.53	Yes		
9143		7/8/2019 17:40	30.88	2.75	70.61	157.8		30.86	2.92	63.95	166.8		30.30	3.41	67.42	161.7		30.2	3.62	63.67	167.3		163.42	No		
9144		7/8/2019 17:41	30.88	2.64	75.03	153.5		30.89	2.83	68.51	160.3		30.27	3.15	72.69	155.7		30.2	3.51	69.45	159.2		157.18	No		
9145		7/8/2019 17:42	30.71	2.72	77.10	151.9		31.00	2.79	69.72	158.9		30.32	3.39	73.25	155.1		30.2	3.72	70.26	158.2		156.03	No		
9146		7/8/2019 17:43	30.81	2.27	72.40	156.0		31.04	2.33	65.98	163.7		30.42	2.71	71.24	157.2		30.3	2.98	67.24	162.0		159.71	No		
9147		7/8/2019 17:44	30.87	2.38	66.69	160.1		30.96	2.51	62.53	169.2		30.46	2.68	64.72	165.6		30.4	3.17	62.31	169.5		166.10	Yes		
9148		7/8/2019 17:45	30.80	2.98	60.77	172.3		30.79	3.26	56.43	181.4		30.37	3.75	59.39	175.0		30.3	4.14	56.67	180.8		177.37	Yes		
9149		7/8/2019 17:46	30.52	2.80	69.12	159.8		30.78	2.96	61.43	171.1		30.19	3.44	64.56	165.8		30.1	3.72	62.11	169.9		166.60	Yes		
9150		7/8/2019 17:47	30.60	2.52	56.46	181.3		30.81	2.92	51.71	193.7		30.19	3.16	55.32	184.0		30.1	3.61	51.94	193.0		188.02	Yes		
9151		7/8/2019 17:48	30.82	2.63	80.30	149.8		30.77	2.71	72.92	155.4		30.24	3.27	77.26	151.8		30.1	3.39	73.99	154.4		152.85	No		
9152		7/8/2019 17:49	30.59	2.82	68.16	160.8		30.67	3.02	62.34	169.5		30.20	3.46	66.02	163.7		30.1	3.94	63.88	166.9		165.22	Yes		
9153		7/8/2019 17:50	30.30	2.94	77.05	151.9		30.64	3.05	72.16	156.2		30.10	3.69	75.32	153.3		30.0	3.96	71.90	156.5		154.48	No		
9154		7/8/2019 17:51	30.48	2.39	79.43	150.3		30.73	2.50	71.96	156.4		30.08	3.01	75.65	152.8		30.0	3.21	72.41	155.9		153.67	No		
9155		7/8/2019 17:52	30.54	3.07	77.47	151.6		30.65	3.25	70.69	157.8		30.18	3.75	75.88	152.8		30.1	4.10	73.21	155.2		154.33	No		
9156		7/8/2019 17:53	30.45	2.96	85.20	147.6		30.61	2.91	80.10	149.9		30.07	3.76	83.60	148.2		30.0	3.97	78.56	150.9		149.11	No		
9157		7/8/2019 17:54	30.42	2.59	73.57	154.8		30.69	2.70	66.89	162.5		30.04	3.24	69.67	158.9		30.0	3.56	68.09	160.9		159.27	No		
9158		7/8/2019 17:55	30.50	2.06	62.96	168.4		30.74	2.42	55.77	182.9		30.11	2.67	59.43	174.9		30.0	3.10	57.38	179.3		176.38	Yes		
9159		7/8/2019 17:56	30.56	2.62	73.05	155.3		30.70	2.86	67.25	162.0		30.17	3.15	71.17	157.2		30.1	3.43	67.96	161.0		158.89	No		
9160		7/8/2019 17:57	30.53	3.07	87.70	146.9		30.69	2.98	82.40	148.7		30.13	3.93	86.50	147.2		30.0	4.14	82.50	148.6		147.63	No		
9161		7/8/2019 17:58	30.30	2.19	78.21	151.1		30.63	2.27	70.51	158.0		30.13	2.66	73.49	154.9		30.1	2.88	70.77	157.7		155.40	No		
9162		7/8/2019 17:59	30.56	2.25	76.90	152.0		30.82	2.34	70.31	158.2		30.26	2.84	73.69	154.7		30.2	3.03	71.67	156.7		155.40	No		
9163		7/8/2019 18:00	30.55	2.07	71.17	157.2		30.83	2.43	63.61	167.0		30.24	2.63	68.55	160.3		30.2	2.99	66.54	162.9		161.88	No		
9164		7/8/2019 18:01	30.66	2.66	67.52	161.6		30.70	3.05	62.83	168.6		30.24	3.45	65.40	164.8		30.2	3.78	63.70	167.2		165.51	Yes		
9165		7/8/2019 18:02	30.52	2.90	74.78	153.7		30.63	3.21	68.38	160.5		30.13	3.64	71.90	156.5		30.1	4.13	69.72	158.9		157.39	No		
9166		7/8/2019 18:03	30.44	2.75	65.95	163.8		30.62	3.12	60.66	172.1		30.08	3.44	64.33	166.2		30.0	3.66	61.35	171.2		168.34	Yes		
9167		7/8/2019 18:04	30.43	2.56	61.53	170.9		30.61	2.77	58.21	181.9		30.07	3.33	58.51	176.6		30.0	3.86	56.94	180.2		177.45	Yes		
9168		7/8/2019 18:05	30.41	2.65	72.11	156.2		30.61	2.76	65.75	164.1		30.05	3.28	68.12	160.8		30.0	3.54	66.41	163.1		161.07	No		
9169		7/8/2019 18:06	30.42	2.25	69.40	159.2		30.69	2.44	62.69	168.9		30.06	2.73	65.37	164.6		30.0	2.95	62.65	169.0		165.43	Yes		
9170		7/8/2019 18:07	30.51	2.18	67.04	162.3		30.66	2.52	61.70	170.6		30.13	2.81	65.60	164.0		30.1	3.08	64.75	165.6		165.61	Yes		
9171		7/8/2019 18:08	30.52	2.86	67.72	161.3		30.56	3.16	63.02	168.3		30.16	3.44	65.65	163.9		30.1	3.78	63.01	168.3		165.49	Yes		
9172		7/8/2019 18:09	30.38	2.32	66.58	162.9		30.67	2.65	59.52	174.7		30.03	2.98	62.93	168.5		30.0	3.33	60.97	171.9		169.51	Yes		
9173		7/8/2019 18:10	30.39	2.68	78.34	151.0		30.56	2.90	71.66	156.7		30.04	3.36	76.96	152.7		30.0	3.82	73.32	155.1		153.88	No		
9174		7/8/2019 18:11	30.39	2.54	87.80	146.8		30.58	2.37	82.10	148.8		30.03	3.24	86.90	147.0		30.0	3.47	83.00	148.4		147.78	No		
9175		7/8/2019 18:12	30.40	2.21	80.50	149.7		30.56	2.29	72.71	155.6		30.05	2.84	77.50	151.6		30.0	3.05	73.05	155.3		153.05	No		
9176		7/8/2019 18:13	30.40	2.75	79.46	150.3		30.49	2.78	72.80	155.6		30.05	3.46	75.99	152.7		30.0	3.78	71.70	156.7		153.81	No		
9177		7/8/2019 18:14	30.31	2.87	72.32	156.0		30.46	3.21	66.09	163.6		29.96	3.64	69.16	159.5		29.9	3.97	67.91	161.1		160.06	No		
9178		7/8/2019 18:15	30.26	2.32	69.84	158.7		30.50	2.56	63.42	167.7		29.96	2.96	66.28	163.3		29.9	3.25	63.17	168.1		164.45	No		
9179		7/8/2019 18:16	30.31	2.42	71.87	156.5		30.61	2.59	66.85	162.5		30.01	2.91	70.94	157.5		30.0	3.19	68.48	160.4		159.22	No		
9180		7/8/2019 18:17	30.32	1.94	73.90	154.5		30.64	2.09	67.32	161.9		30.01	2.37	71.97	156.4		30.0	2.52	68.91	159.8		158.16	No		
9181		7/8/2019 18:18	30.36	2.21	85.50	147.5		30.56	2.17	79.14	150.5		30.03	2.75	82.70	148.5		30.0	2.87	78.21	151.1		149.39	No		
9182		7/8/2019 18:19	30.36	2.25	78.39	151.0		30.48	2.41	70.01	158.5		30.03	2.87	74.60	153.9		30.0	3.11	70.84	157.6		155.24	No		
9183		7/8/2019 18:20	30.30	2.88	70.84	157.6		30.35	3.16	66.48	163.0		29.97	3.66	68.02	161.0		29.9	3.92	65.08	165.1		161.68	No		
9184		7/8/2019 18:21	30.16	2.44	65.21	164.9		30.30	2.85	60.51	172.8		29.86	3.06	63.61	167.4		29.9	3.36	60.56	172.7		169.43	Yes		
9185		7/8/2019 18:22	30.09	2.60	60.63	172.8		30.34	2.72	56.63	180.9		29.81	3.02	59.20	175.4		29.8	3.27	56.24	181.8		177.71	Yes		
9186		7/8/2019 18:23	30.12	2.28	63.55	167.5		30.35	2.63	56.49	181.2		29.84	2.87	60.85	172.2		29.9	3.27	58.38	177.1		174.48	Yes		
9187		7/8/2019 18:24	30.11	2.76	74.25	154.2		30.34	3.01	67.69	161.1		29.86	3.40	71.42	157.0		29.9	3.64	68.09	160.9		158.29	No		
9188		7/8/2019 18:25	30.10	2.46	82.10	148.8		30.35	2.50	76.54	152.3		29.88	3.14	81.30	149.2		29.9	3.23	76.37	152.4		150.69	No		
9189		7/8/2019 18:26	30.10	2.42	85.70	147.4		30.32	2.36	80.00	149.9		29.88	3.04	84.40	147.8		29.9	3.17	80.10	149.9		148.77	No		
9190		7/8/2019 18:27	30.07	2.60	91.60	146.3		30.09	2.32	87.00	147.0		29.89	3.14	90.40	146.4		29.9	3.18	85.40	147.5		146.81	No		
9191		7/8/2019 18:28	30.06	2.17	85.60	147.4		30.10	2.08	78.25	151.1		29.84	2.71	83.90	148.0		29.9	2.84	79.74	150.1		149.15	No		
9192		7/8/2019 18:29	30.01	1.93	66.25	163.4		30.07	2.32	58.92	175.9		29.82	2.56	60.92	172.0		29.9	2.86	56.51	176.8		172.03	Yes		
9193		7/8/2019 18:30	29.97	2.27	59.92	173.9		29.95	2.58	54.56	185.9		29.78	2.94	55.69	183.4		29.8	3.19	53.49	188.7		182.98	Yes		
9194		7/8/2019 18:31	29.89	2.41	59.13	175.5		30.00	2.67	55.02	184.8		29.67	3.07	57.96	178.0		29.8	3.21	54.07	187.2		181.35	Yes		
9195		7/8/2019 18:32	29.87	1.93	66.88	162.5		29.98	2.20	58.59	176.6		29.66	2.59	63.13	168.1		29.8	2.84	62.12	169.9		169.28	Yes		
9196		7/8/2019 18:33	29.86	1.98	61.99	170.1		29.97	2.26	55.93	182.5		29.64	2.58	59.65	174.5		29.7	2.89	57.22	179.6		176.67	Yes		
9197		7/8/2019 18:34	29.85	1.82	58.31	177.2		29.95	2.30	52.90	190.3		29.64	2.40	55.07	184.6		29.7	2.84	53.14	189.7		185.48	Yes		
9198		7/8/2019 18:35	29.82	2.20	66.31	163.3		29.89	2.44	60.05	173.7		29.61	2.76	62.46	169.3		29.7	3.02	59.00	175.8		170.50	Yes		
9199		7/8/2019 18:36	29.78	2.37	67.20	162.0		29.87	2.74	61.69	170.6		29.58	3.11	65.74	164.1		29.7	3.36	63.97	166.8		165.88	Yes		
9200		7/8/2019 18:37	29.76	2.22	75.51	153.1		29.87	2.35	67.56	161.6		29.56	2.76	72.15	156.2		29.7	3.04	68.97	159.8		157.66	No		
9201		7/8/2019 18:38	29.75	2.01	76.13	152.6		29.84	2.16	69.03	159.7		29.57	2.55	73.14	155.2		29.7	2.79	70.25	158.3		156.45	No		
9202		7/8/2019 18:39	29.74	2.32	62.61	169.0		29.78	2.76	57.12	179.8		29.58	3.02	58.43	177.0		29.7	3.31	56.85	180.4		178.55	Yes		
9203		7/8/2019 18:40	29.70	2.47	60.91	172.1		29.74	2.79	56.84	180.4		29.48	3.29	60.41	173.0		29.8	3.57	58.13	177.6		175.77	Yes		
9204		7/8/2019 18:41	29.69	2.20	62.47	169.3		29.74	2.53	57.40	179.2		29.46	2.85	61.19	171.5		29.5	3.17	58.93	175.9		173.97	Yes		
9205		7/8/2019 18:42	29.71	2.08	69.06	159.7		29.79	2.37	63.63	167.3		29.47	2.60	66.08	160.9		29.5	2.92	64.87	165.4		163.31	No		
9206		7/8/2019 18:43	29.73	2.68	75.47	153.1		29.73	2.66	69.67	158.9		29.48	3.20	73.73	154.7		29.8	3.48	69.96	158.6		156.33	No		
9207		7/8/2019 18:44	29.70	2.38	75.25	153.3		29.76	2.44	68.03	160.9		29.48	2.85	72.02	156.3		29.5	2.98	69.23	159.5		157.52	No		
9208		7/8/2019 18:45	29.69	2.09	77.55	151.5		29.76	2.23	71.72	156.6		29.50	2.60	75.15	153.4		29.5	2.81	70.86	157.6		154.79	No		
9209		7/8/2019 18:46	29.67	2.20	83.40	148.2		29.78	2.12	75.90	152.8		29.53	2.66	79.52	150.2		29.6	2.76	74.16	154.3		151.39	No		
9210		7/8/2019 18:47	29.66	1.99	76.51	153.1		29.77	2.15	68.37	160.5		29.56	2.54	72.64	155.7		29.7	2.60	69.02	159.7		157.26	No		
9211		7/8/2019 18:48	29.61	2.19	74.70	153.8		29.75	2.29	67.37	161.8		29.56	2.76	70.69	157.8		29.5	2.98	66.63	162.8		159.05	No		
9212		7/8/2019 18:49	29.58	2.02	78.06	151.2		29.73	2.10	71.21	157.2		29.55	2.60	75.61	153.0		29.5	2.72	71.30	157.1		154.63	No		
9213		7/8/2019 18:50	29.54	2.46	75.26	153.3		29.66	2.66	69.36	159.3		29.55	3.18	73.01	155.4		29.5	3.50	69.69	158.9		156.72	No		
9214		7/8/2019 18:51	29.48	2.69	66.46	163.1		29.62	2.96	63.19	168.0		29.50	3.37	66.64	162.8		29.5	3.77	63.84	167.0		165.22	Yes		
9215		7/8/2019 18:52	29.43	1.92	69.93	158.6		29.60	2.14	64.58	165.8		29.45	2.60	68.23	160.7		29.5	2.69	63.00	168.4		163.38	No		
9216		7/8/2019 18:53	29.40	2.46	77.63	151.6		29.57	2.71	71.95	156.4		29.45	3.19	74.68	153.6		29.5	3.48	71.48	156.9		154.63	No		
9217		7/8/2019 18:54	29.37	2.21	72.87	155.5		29.59	2.57	66.57	162.9		29.43	2.77	70.70	157.7		29.5	3.03	67.19	162.1		159.55	No		
9218		7/8/2019 18:55	29.39	1.72	76.44	152.4		29.59	1.96	71.54	156.8		29.45	2.27	75.27	153.3		29.5	2.46	71.51	156.9		154.85	No		
9219		7/8/2019 18:56	29.39	2.09	80.10	149.9		29.58	2.15	73.21	155.2		29.45	2.65	77.18	151.8		29.5	2.76	72.85	155.5		153.09	No		
9220		7/8/2019 18:57	29.38	2.02	78.84	150.7		29.56	2.19	72.85	155.5		29.44	2.63	78.06	151.2		29.3	2.79	74.62	153.9		152.61	No		
9221		7/8/2019 18:58	29.37	2.08	78.80	150.7		29.55	2.29	73.03	155.3		29.42	2.66	76.93	152.0		29.4	2.86	73.49	154.9		153.23	No		
9222		7/8/2019 18:59	29.36	2.15	80.50	149.7		29.52	2.24	73.79	154.6		29.39	2.71	78.44	150.9		29.4	2.93	73.85	154.6		152.44	No		
9223		7/8/2019 19:00	29.36	1.83	78.67	150.8		29.54	2.02	74.43	154.0		29.39	2.33	78.99	150.8		29.4	2.45	75.30	153.3		152.17	No		
9224		7/8/2019 19:01	29.39	1.58	80.70	149.6		29.55	1.53	72.60	155.8		29.42	1.90	76.77	152.1		29.5	1.92	72.81	155.5		153.24	No		
9225		7/8/2019 19:02	29.48	1.90	73.96	154.5		29.52	2.06	68.08	160.9		29.43	2.35	70.94	157.5		29.5	2.43	67.57	161.5		158.59	No		
9226		7/8/2019 19:03	29.45	2.21	65.11	165.0		29.48	2.54	60.63	172.6		29.39	2.87	64.38	166.1		29.4	3.11	62.67	168.9		168.16	Yes		
9227		7/8/2019 19:04	29.45	1.87	70.73	157.7		29.46	2.16	65.44	164.5		29.38	2.44	68.87	159.9		29.4	2.79	65.33	164.7		161.70	No		
9228		7/8/2019 19:05	29.45	1.82	73.32	155.1		29.43	2.00	67.36	161.9		29.33	2.39	71.55	156.8		29.4	2.61	68.41	160.5		158.54	No		
9229		7/8/2019 19:06	29.43	1.86	67.82	161.2		29.40	2.23	63.92	166.9		29.30	2.40	66.47	163.0		29.3	2.65	64.31	166.2		164.34	No		
9230		7/8/2019 19:07	29.41	2.08	76.11	152.6		29.34	2.24	69.89	158.7		29.30	2.67	73.50	154.9		29.3	2.92	68.80	160.0		156.54	No		
9231		7/8/2019 19:08	29.36	2.19	75.13	153.4		29.28	2.51	70.51	158.0		29.23	2.98	74.14	154.3		29.3	3.19	70.82	157.6		155.83	No		
9232		7/8/2019 19:09	29.29	2.12	78.29	151.0		29.24	2.40	74.42	154.0		29.17	2.77	76.58	150.8		29.2	3.06	73.90	154.5		152.61	No		
9233		7/8/2019 19:10	29.26	2.10	82.60	148.6		29.21	2.12	77.91	151.3		29.14	2.76	81.70	149.0		29.2	2.90	76.58	152.3		150.29	No		
9234		7/8/2019 19:11	29.22	1.88	81.80	149.0		29.19	2.01	76.68	152.3		29.12	2.48	81.80	149.0		29.1	2.73	76.49	152.3		150.63	No		
9235		7/8/2019 19:12	29.20	1.87	77.60	151.5		29.17	2.14	72.58	155.8		29.10	2.46	75.24	153.3		29.1	2.66	72.29	156.1		154.17	No		
9236		7/8/2019 19:13	29.17	1.82	71.98	156.4		29.14	2.12	67.98	161.0		29.07	2.24	72.06	156.3		29.1	2.45	69.16	159.5		156.31	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9237		7/8/2019 19:14	29.14	1.78	67.71	161.4		29.13	1.98	64.16	166.5		29.06	2.17	67.40	161.8		29.1	2.39	64.83	165.4		163.76	No		
9238		7/8/2019 19:15	29.12	1.69	65.44	164.5		29.12	1.88	62.24	169.7		29.04	2.09	64.92	165.3		29.1	2.26	60.70	172.4		167.98	Yes		
9239		7/8/2019 19:16	29.11	1.42	73.61	154.8		29.11	1.66	67.21	162.0		29.01	1.86	69.87	158.7		29.1	2.09	64.87	165.4		160.22	No		
9240		7/8/2019 19:17	29.10	1.70	65.38	164.6		29.09	1.94	61.88	170.3		29.01	2.18	65.62	164.3		29.1	2.40	61.94	170.2		167.34	Yes		
9241		7/8/2019 19:18	29.06	1.66	69.33	159.3		29.06	1.86	64.06	166.6		28.99	2.12	66.00	161.0		29.0	2.26	64.86	165.4		163.09	No		
9242		7/8/2019 19:19	29.02	1.69	63.07	166.2		29.06	1.90	60.13	173.5		28.97	2.16	64.41	166.1		29.0	2.39	62.07	170.0		169.45	Yes		
9243		7/8/2019 19:20	28.98	1.52	72.17	156.2		29.01	1.71	65.51	164.4		28.96	1.95	70.76	157.7		29.0	2.06	67.74	161.3		159.90	No		
9244		7/8/2019 19:21	28.92	1.51	66.33	163.2		28.97	1.67	61.19	171.5		28.92	1.80	65.06	165.1		29.0	2.03	61.28	171.4		167.81	Yes		
9245		7/8/2019 19:22	28.89	1.47	68.12	160.8		28.96	1.57	63.62	167.3		28.87	1.78	65.60	164.3		28.9	1.95	61.98	170.1		165.64	Yes		
9246		7/8/2019 19:23	28.81	1.30	64.52	165.9		28.95	1.46	60.12	173.5		28.88	1.61	63.43	167.7		28.9	1.87	62.71	168.9		168.99	Yes		
9247		7/8/2019 19:24	28.78	1.23	74.67	153.8		28.93	1.26	67.53	161.6		28.84	1.43	70.69	157.5		28.9	1.63	66.57	162.9		158.97	No		
9248		7/8/2019 19:25	28.75	1.49	69.46	159.2		28.89	1.68	66.34	163.2		28.83	1.80	70.40	158.1		28.9	1.96	67.08	162.2		160.67	No		
9249		7/8/2019 19:26	28.71	1.17	75.24	153.3		28.87	1.15	69.54	159.1		28.79	1.40	74.18	154.3		28.9	1.55	72.66	155.7		155.59	No		
9250		7/8/2019 19:27	28.68	1.34	71.32	157.1		28.85	1.49	67.13	162.1		28.77	1.66	68.54	160.3		28.8	1.86	66.30	163.3		160.70	No		
9251		7/8/2019 19:28	28.65	1.26	74.33	154.1		28.81	1.40	70.35	158.1		28.76	1.61	73.44	154.9		28.8	1.71	70.08	158.5		156.41	No		
9252		7/8/2019 19:29	28.62	1.26	75.90	152.8		28.78	1.34	71.03	157.4		28.73	1.46	72.80	155.6		28.8	1.50	67.92	161.1		156.71	No		
9253		7/8/2019 19:30	28.58	1.28	68.50	160.3		28.74	1.54	64.22	166.4		28.68	1.66	66.25	163.4		28.8	1.88	62.99	168.4		164.62	No		
9254		7/8/2019 19:31	28.55	1.40	71.23	157.2		28.71	1.50	65.44	164.5		28.66	1.60	69.06	159.7		28.7	1.84	67.10	162.2		160.88	No		
9255		7/8/2019 19:32	28.52	1.31	68.94	159.8		28.66	1.41	63.61	167.4		28.62	1.54	66.09	160.9		28.7	1.74	65.81	164.0		163.00	No		
9256		7/8/2019 19:33	28.47	1.10	76.29	151.0		28.63	1.16	73.14	155.2		28.58	1.26	77.79	151.4		28.7	1.37	73.87	154.5		153.04	No		
9257		7/8/2019 19:34	28.46	1.21	82.50	148.6		28.60	1.28	77.81	151.4		28.56	1.52	80.90	149.4		28.6	1.67	78.10	151.2		150.15	No		
9258		7/8/2019 19:35	28.42	1.40	82.50	148.8		28.57	1.38	77.23	151.8		28.52	1.67	80.90	149.4		28.5	1.74	75.53	153.1		150.74	No		
9259		7/8/2019 19:36	28.41	1.45	76.65	152.2		28.54	1.51	72.82	155.5		28.51	1.77	76.10	152.6		28.5	1.98	72.15	156.2		154.15	No		
9260		7/8/2019 19:37	28.39	1.12	76.95	150.6		28.50	1.17	73.49	154.9		28.48	1.36	78.42	150.9		28.5	1.65	73.70	154.7		152.78	No		
9261		7/8/2019 19:38	28.37	1.25	80.40	149.7		28.48	1.41	76.48	152.3		28.44	1.64	80.60	149.7		28.5	1.87	76.60	152.2		150.99	No		
9262		7/8/2019 19:39	28.35	1.17	82.40	148.7		28.41	1.20	78.06	151.2		28.41	1.43	82.00	148.9		28.5	1.82	78.46	150.9		149.91	No		
9263		7/8/2019 19:40	28.32	1.36	77.13	151.8		28.39	1.44	75.61	153.1		28.36	1.67	79.18	150.4		28.4	1.82	75.38	153.2		152.16	No		
9264		7/8/2019 19:41	28.32	1.18	80.30	149.8		28.35	1.18	77.12	151.9		28.36	1.44	81.50	149.1		28.4	1.58	77.28	151.7		150.62	No		
9265		7/8/2019 19:42	28.29	1.27	78.44	150.9		28.32	1.24	75.67	153.1		28.31	1.46	78.31	151.0		28.4	1.66	75.04	153.5		152.13	No		
9266		7/8/2019 19:43	28.26	1.13	71.35	157.0		28.26	1.26	70.41	158.1		28.27	1.38	74.22	154.2		28.3	1.56	72.18	156.2		156.38	No		
9267		7/8/2019 19:44	28.21	1.07	74.10	154.3		28.21	1.07	72.65	155.7		28.21	1.21	76.25	152.5		28.3	1.36	73.00	155.4		154.48	No		
9268		7/8/2019 19:45	28.17	1.21	73.99	154.4		28.16	1.24	73.25	155.1		28.16	1.43	74.92	153.6		28.2	1.51	70.24	158.3		155.38	No		
9269		7/8/2019 19:46	28.12	1.02	68.66	160.1		28.10	1.06	68.65	160.2		28.12	1.20	70.10	158.4		28.2	1.40	68.30	160.6		159.64	No		
9270		7/8/2019 19:47	28.06	1.06	65.91	163.8		28.06	1.19	66.97	162.4		28.06	1.20	69.15	159.5		28.1	1.42	65.49	164.5		162.55	No		
9271		7/8/2019 19:48	28.01	0.94	65.63	164.2		28.01	0.98	66.18	163.5		28.01	1.07	70.15	158.4		28.1	1.27	66.67	162.8		162.21	No		
9272		7/8/2019 19:49	27.97	0.92	69.33	159.3		27.96	0.93	68.45	160.4		27.97	1.06	72.66	155.7		28.1	1.19	70.57	157.9		158.34	No		
9273		7/8/2019 19:50	27.91	0.95	62.13	169.9		27.90	1.00	62.21	169.7		27.92	1.03	64.64	165.4		28.0	1.22	62.10	169.9		168.72	Yes		
9274		7/8/2019 19:51	27.86	0.85	60.84	172.2		27.84	0.94	62.38	169.4		27.88	1.11	63.97	166.8		28.0	1.21	61.52	170.9		169.83	Yes		
9275		7/8/2019 19:52	27.79	0.94	63.11	168.2		27.77	0.87	62.92	168.5		27.80	1.04	64.15	166.5		27.9	1.13	62.15	169.8		168.25	Yes		
9276		7/8/2019 19:53	27.71	0.87	62.08	169.9		27.71	0.85	63.27	167.9		27.73	0.97	64.69	165.3		27.8	1.06	62.43	169.3		168.13	Yes		
9277		7/8/2019 19:54	27.63	0.80	59.02	175.7		27.66	0.87	59.86	174.1		27.67	0.91	61.22	171.5		27.8	1.07	59.00	175.8		174.26	Yes		
9278		7/8/2019 19:55	27.56	0.79	55.05	184.7		27.61	0.85	56.53	176.7		27.62	0.86	60.28	173.2		27.7	1.05	57.33	179.3		178.50	Yes		
9279		7/8/2019 19:56	27.51	0.71	56.36	181.5		27.56	0.78	59.37	175.0		27.57	0.85	60.83	172.2		27.7	1.00	56.33	181.6		177.59	Yes		
9280		7/8/2019 19:57	27.46	0.76	56.63	180.9		27.51	0.77	59.66	174.6		27.52	0.94	60.21	173.4		27.6	1.05	56.66	180.8		177.44	Yes		
9281		7/8/2019 19:58	27.41	0.78	51.34	194.8		27.45	0.82	53.70	188.2		27.47	0.89	55.88	182.7		27.6	1.07	53.06	189.9		188.87	Yes		
9282		7/8/2019 19:59	27.36	0.75	52.89	190.3		27.40	0.72	53.76	188.0		27.42	0.90	55.22	184.3		27.5	1.01	53.14	189.7		188.07	Yes		
9283		7/8/2019 20:00	27.30	0.72	54.04	187.3		27.34	0.82	57.46	179.0		27.37	0.90	59.64	174.1		27.5	1.05	57.00	180.1		180.12	Yes		
9284		7/8/2019 20:01	27.25	0.78	55.37	183.9		27.30	0.80	57.01	180.0		27.33	0.96	58.31	177.2		27.4	1.08	55.45	183.7		181.21	Yes		
9285		7/8/2019 20:02	27.20	0.78	56.22	181.9		27.24	0.83	57.48	179.0		27.28	0.93	58.97	175.8		27.4	1.11	55.93	182.5		179.81	Yes		
9286		7/8/2019 20:03	27.14	0.63	57.26	179.5		27.18	0.67	58.14	177.6		27.23	0.78	60.39	173.0		27.3	0.95	56.07	182.2		178.07	Yes		
9287		7/8/2019 20:04	27.08	0.60	60.81	172.2		27.12	0.65	63.37	167.8		27.17	0.77	65.26	164.8		27.3	0.93	62.05	170.0		168.69	Yes		
9288		7/8/2019 20:05	27.02	0.63	61.49	171.0		27.07	0.71	61.08	171.7		27.12	0.85	66.37	163.2		27.2	0.94	63.35	167.8		168.42	Yes		
9289		7/8/2019 20:06	26.97	0.60	56.95	182.5		27.01	0.71	59.52	174.7		27.07	0.79	63.87	166.9		27.2	0.97	60.20	173.4		174.39	Yes		
9290		7/8/2019 20:07	26.91	0.60	58.29	177.3		26.94	0.67	59.76	174.2		27.02	0.79	63.95	166.8		27.1	0.90	58.48	176.9		173.78	Yes		
9291		7/8/2019 20:08	26.84	0.62	57.60	178.7		26.89	0.60	61.33	171.3		26.98	0.72	64.23	166.4		27.1	0.85	60.92	172.0		172.10	Yes		
9292		7/8/2019 20:09	26.78	0.65	56.42	181.4		26.85	0.75	61.37	171.2		26.92	0.89	64.21	166.4		27.1	1.01	59.35	175.1		173.52	Yes		
9293		7/8/2019 20:10	26.73	0.57	53.96	187.4		26.80	0.66	56.66	176.5		26.89	0.80	62.10	169.9		27.0	0.90	57.81	178.3		178.02	Yes		
9294		7/8/2019 20:11	26.67	0.60	54.46	186.2		26.74	0.66	57.99	177.9		26.84	0.62	61.48	171.0		27.0	0.97	57.81	178.3		178.34	Yes		
9295		7/8/2019 20:12	26.61	0.49	59.79	174.2		26.66	0.55	62.27	169.6		26.78	0.71	65.03	165.1		26.9	0.80	59.85	174.1		170.75	Yes		
9296		7/8/2019 20:13	26.52	0.43	62.95	168.4		26.56	0.56	66.17	164.9		26.70	0.64	66.72	160.1		26.8	0.80	63.02	168.3		165.44	Yes		
9297		7/8/2019 20:14	26.42	0.41	65.89	163.9		26.48	0.50	66.73	162.7		26.61	0.64	71.27	157.1		26.8	0.76	66.35	163.2		161.72	No		
9298		7/8/2019 20:15	26.33	0.46	63.01	168.3		26.39	0.54	66.25	163.4		26.53	0.72	69.20	159.5		26.7	0.83	65.67	164.2		163.84	No		
9299		7/8/2019 20:16	26.24	0.54	54.06	187.2		26.32	0.59	59.25	175.3		26.47	0.80	62.93	168.5		26.6	0.90	59.47	174.8		176.44	Yes		
9300		7/8/2019 20:17	26.15	0.51	48.19	205.0		26.26	0.62	54.30	186.6		26.41	0.78	58.05	177.8		26.5	0.94	54.37	186.4		186.94	Yes		
9301		7/8/2019 20:18	26.08	0.56	50.60	197.4		26.18	0.65	54.76	185.4		26.34	0.80	57.68	178.1		26.5	0.95	54.08	187.2		187.00	Yes		
9302		7/8/2019 20:19	26.01	0.53	48.69	203.3		26.13	0.65	53.72	188.1		26.28	0.81	55.75	183.0		26.5	0.99	52.62	191.1		191.36	Yes		
9303		7/8/2019 20:20	25.96	0.56	46.03	203.4		26.10	0.66	52.04	192.7		26.23	0.83	54.22	186.8		26.4	0.97	50.30	198.0		195.22	Yes		
9304		7/8/2019 20:21	25.93	0.57	47.74	206.6		26.07	0.67	53.17	189.6		26.20	0.77	55.95	182.5		26.4	0.94	51.23	195.1		193.46	Yes		
9305		7/8/2019 20:22	25.90	0.60	51.72	193.7		26.04	0.61	56.58	181.0		26.17	0.72	58.92	175.9		26.3	0.85	53.66	188.3		184.72	Yes		
9306		7/8/2019 20:23	25.86	0.48	56.66	180.8		25.99	0.59	58.90	176.0		26.12	0.71	61.63	170.7		26.3	0.83	56.88	180.3		176.97	Yes		
9307		7/8/2019 20:24	25.82	0.51	59.85	174.1		25.96	0.60	63.28	167.9		26.08	0.72	64.05	166.7		26.2	0.85	58.37	177.1		171.43	Yes		
9308		7/8/2019 20:25	25.78	0.51	61.07	171.8		25.92	0.63	63.67	167.3		26.06	0.78	65.25	164.8		26.2	0.91	60.80	172.3		169.02	Yes		
9309		7/8/2019 20:26	25.75	0.52	61.13	171.6		25.88	0.65	65.22	164.9		26.02	0.84	66.18	163.5		26.2	0.93	61.02	171.8		167.95	Yes		
9310		7/8/2019 20:27	25.71	0.54	59.55	174.7		25.85	0.67	64.67	165.4		25.98	0.84	66.05	163.6		26.2	0.94	60.98	171.9		168.90	Yes		
9311		7/8/2019 20:28	25.67	0.51	56.71	180.7		25.80	0.64	61.41	171.1		25.94	0.77	62.70	168.9		26.1	0.88	57.86	178.2		174.72	Yes		
9312		7/8/2019 20:29	25.63	0.48	52.82	190.5		25.76	0.63	58.31	177.2		25.90	0.76	60.71	172.4		26.1	0.88	54.45	186.2		181.59	Yes		
9313		7/8/2019 20:30	25.59	0.56	50.28	198.1		25.73	0.64	57.37	179.2		25.86	0.76	57.52	178.9		26.0	0.90	52.32	191.9		187.04	Yes		
9314		7/8/2019 20:31	25.56	0.50	49.45	200.7		25.70	0.58	56.45	181.3		25.83	0.73	57.00	180.1		25.9	0.84	51.98	192.9		188.76	Yes		
9315		7/8/2019 20:32	25.53	0.50	51.26	195.0		25.68	0.60	57.45	179.1		25.81	0.79	58.11	177.6		25.9	0.90	52.55	191.3		185.76	Yes		
9316		7/8/2019 20:33	25.50	0.57	53.26	189.3		25.66	0.70	59.03	175.7		25.78	0.82	59.68	174.4		26.0	0.94	53.65	188.3		181.93	Yes		
9317		7/8/2019 20:34	25.50	0.56	57.52	178.9		25.66	0.69	62.25	169.6		25.77	0.91	62.42	169.3		25.9	0.96	56.33	181.6		174.88	Yes		
9318		7/8/2019 20:35	25.48	0.64	56.13	182.1		25.64	0.74	62.00	170.1		25.76	0.99	64.60	165.8		25.9	1.04	58.72	176.4		173.57	Yes		
9319		7/8/2019 20:36	25.47	0.65	56.80	180.5		25.63	0.76	61.25	171.4		25.74	1.02	64.03	166.7		25.9	1.06	57.35	179.3		174.48	Yes		
9320		7/8/2019 20:37	25.46	0.63	56.00	182.4		25.62	0.77	60.50	172.8		25.72	0.99	62.73	168.8		25.9	1.01	56.60	181.0		176.25	Yes		
9321		7/8/2019 20:38	25.45	0.59	52.52	191.4		25.60	0.75	58.28	177.3		25.71	0.94	61.10	171.7		25.9	1.06	54.70	185.6		181.48	Yes		
9322		7/8/2019 20:39	25.42	0.60	49.14	201.8		25.59	0.73	56.96	182.5		25.70	0.94	58.30	177.2		25.9	0.98	52.43	191.6		188.26	Yes		
9323		7/8/2019 20:40	25.41	0.56	49.70	199.9		25.57	0.71	55.75	183.0		25.68	0.81	57.26	179.4		25.8	0.91	51.22	195.2		189.37	Yes		
9324		7/8/2019 20:41	25.39	0.47	45.65	202.1		25.54	0.59	54.54	188.0		25.65	0.74	56.56	181.0		25.8	0.84	50.58	197.1		191.55	Yes		
9325		7/8/2019 20:42	25.36	0.46	46.27	204.2		25.51	0.60	54.39	188.4		25.63	0.74	55.19	184.3		25.8	0.82	49.93	199.2		193.51	Yes		
9326		7/8/2019 20:43	25.33	0.44	46.80	206.0		25.47	0.58	54.45	186.2		25.61	0.72	54.83	185.2		25.8	0.81	50.87	196.2		193.41	Yes		
9327		7/8/2019 20:44	25.29	0.44	47.65	206.2		25.44	0.56	54.62	185.3		25.58	0.73	55.35	183.9		25.8	0.80	50.70	196.7		193.04	Yes		
9328		7/8/2019 20:45	25.25	0.43	46.22	204.0		25.40	0.58	54.60	185.8		25.56	0.70	55.70	183.1		25.8	0.81	49.77	199.7		193.15	Yes		
9329		7/8/2019 20:46	25.21	0.43	45.14	200.4		25.35	0.59	52.94	190.2		25.52	0.76	54.95	184.9		25.7	0.84	48.83	202.8		194.60	Yes		
9330		7/8/2019 20:47	25.16	0.45	45.62	201.7		25.31	0.61	51.20	195.2		25.48	0.76	53.95	187.5		25.7	0.87	48.32	204.6		197.24	Yes		
9331		7/8/2019 20:48	25.11	0.44	45.96	203.2		25.27	0.59	53.58	188.5		25.43	0.76	56.03	182.3		25.7	0.84	49.43	200.8		193.69	Yes		
9332		7/8/2019 20:49	25.07	0.43	49.15	201.7		25.26	0.61	55.07	184.6		25.40	0.74	58.00	177.9		25.6	0.86	50.75	196.8		190.21	Yes		
9333		7/8/2019 20:50	25.06	0.50	49.58	200.3		25.23	0.63	55.42	183.8		25.38	0.84	57.67	178.6		25.5	0.87	51.17	195.3		189.49	Yes		
9334		7/8/2019 20:51	25.01	0.48	49.72	199.9		25.20	0.64	54.44	188.2		25.36	0.85	57.87	178.1		25.5	0.92	51.16	195.3		189.89	Yes		
9335		7/8/2019 20:52	24.99	0.56	49.72	199.9		25.18	0.68	54.27	188.7		25.34	0.86	57.45	179.1		25.5	0.93	49.80	199.6		191.29	Yes		
9336		7/8/2019 20:53	24.97	0.57	48.84	202.8		25.16	0.71	53.88	187.7		25.31	0.92	57.15	179.7		25.5	1.00	50.38	197.7		191.98	Yes		
9337		7/8/2019 20:54	24.96	0.56	51.81	193.4		25.16	0.79	55.63	183.3		25.28	0.91	58.82	176.1		25.5	1.06	51.42	194.6		188.85	Yes		
9338		7/8/2019 20:55	24.96	0.52	56.50	181.2		25.15	0.76	58.98	175.8		25.29	0.90	62.50	169.2		25.5	1.01	54.35	186.5		178.17	Yes		
9339		7/8/2019 20:56	24.96	0.51	62.08	169.9		25.17	0.77	63.27	167.9		25.28	0.90	66.48	163.0		25.5	0.97	58.11	177.6		169.63	Yes		
9340		7/8/2019 20:57	24.97	0.53	62.58	169.1		25.17	0.76	65.28	164.8		25.28	0.94	68.20	160.7		25.5	0.97	61.55	170.9		166.36	Yes		
9341		7/8/2019 20:58	24.98	0.57	67.31	161.9		25.18	0.76	69.60	159.0		25.30	0.92	71.62	156.8		25.5	0.96	64.27	166.3		160.99	No		
9342		7/8/2019 20:59	24.99	0.52	67.76	161.3		25.18	0.72	69.55	159.1		25.31	0.96	72.43	155.9		25.5	0.96	65.75	164.1		160.09	No		
9343		7/8/2019 21:00	24.98	0.51	70.31	158.2		25.17	0.70	70.30	158.2		25.31	0.91	73.82	154.6		25.5	0.97	68.23	160.7		157.92	No		
9344		7/8/2019 21:01	24.96	0.49	66.93	162.4		25.16	0.74	66.92	159.8		25.30	0.96	72.33	156.0		25.5	1.03	67.77	161.3		159.89	No		
9345		7/8/2019 21:02	24.95	0.53	67.42	161.7		25.14	0.73	67.65	161.4		25.30	0.95	71.88	156.5		25.5	1.02	67.38	161.8		160.57	No		
9346		7/8/2019 21:03	24.93	0.49	64.59	165.8		25.10	0.71	66.80	162.6		25.26	0.90	71.48	156.9		25.5	0.97	66.46	163.1		162.09	No		
9347		7/8/2019 21:04	24.90	0.48	64.98	165.2		25.08	0.70	65.82	164.0		25.25	0.86	70.65	157.8		25.5	0.92	64.77	165.5		163.13	No		
9348		7/8/2019 21:05	24.87	0.50	62.05	170.0		25.04	0.70	63.97	166.8		25.22	0.88	67.85	161.2		25.4	0.93	61.95	170.2		167.03	Yes		
9349		7/8/2019 21:06	24.83	0.46	61.81	170.8		25.00	0.70	62.25	169.6		25.18	0.87	67.82	161.2		25.4	0.90	61.73	170.6		168.05	Yes		
9350		7/8/2019 21:07	24.80	0.48	62.39	169.4		24.96	0.72	61.98	170.1		25.14	0.85	66.55	162.9		25.3	0.93	61.05	171.8		168.56	Yes		
9351		7/8/2019 21:08	24.77	0.49	65.48	164.5		24.93	0.71	64.75	165.6		25.10	0.87	67.73	161.3		25.3	0.92	61.90	170.3		165.40	Yes		
9352		7/8/2019 21:09	24.73	0.46	68.27	160.6		24.90	0.70	66.32	163.3		25.06	0.86	70.97	157.5		25.3	0.91	64.92	165.3		161.66	No		
9353		7/8/2019 21:10	24.70	0.49	69.73	158.9		24.87	0.76	68.03	160.9		25.02	0.88	73.43	154.9		25.3	0.94	66.77	162.8		159.34	No		
9354		7/8/2019 21:11	24.68	0.57	69.97	158.6		24.85	0.83	69.28	159.4		24.98	0.93	73.70	154.7		25.2	1.00	67.95	161.1		158.43	No		
9355		7/8/2019 21:12	24.66	0.52	70.78	157.7		24.83	0.76	68.63	159.9		24.95	0.92	73.60	154.8		25.2	1.00	68.18	160.8		158.29	No		
9356		7/8/2019 21:13	24.65	0.53	68.90	159.9		24.83	0.76	68.07	160.9		24.94	0.94	72.43	155.9		25.1	1.03	66.72	160.1		159.19	No		
9357		7/8/2019 21:14	24.64	0.59	67.22	162.0		24.83	0.79	65.13	163.5		24.94	0.99	70.10	158.4		25.1	1.02	65.80	164.0		161.99	No		
9358		7/8/2019 21:15	24.64	0.60	60.98	171.9		24.84	0.77	61.43	171.1		24.94	0.92	66.60	162.9		25.1	1.00	61.12	171.7		169.39	Yes		
9359		7/8/2019 21:16	24.64	0.57	58.44	176.9		24.83	0.78	59.60	174.6		24.95	0.95	63.35	167.8		25.1	0.99	58.76	176.3		173.69	Yes		
9360		7/8/2019 21:17	24.64	0.47	57.88	178.1		24.83	0.71	56.52	176.8		24.96	0.87	61.85	170.3		25.1	0.91	55.58	183.4		177.16	Yes		
9361		7/8/2019 21:18	24.63	0.47	51.82	193.4		24.80	0.65	54.58	185.9		24.93	0.77	58.86	176.1		25.1	0.84	52.32	191.9		186.81	Yes		
9362		7/8/2019 21:19	24.61	0.39	48.49	204.0		24.77	0.56	52.59	191.2		24.91	0.71	57.02	180.0		25.1	0.77	50.52	197.3		193.12	Yes		
9363		7/8/2019 21:20	24.59	0.35	45.15	200.5		24.74	0.52	50.65	196.9		24.87	0.66	54.02	187.3		25.0	0.79	48.40	204.3		197.24	Yes		
9364		7/8/2019 21:21	24.56	0.34	42.00	191.1		24.70	0.51	46.45	204.8		24.84	0.62	49.37	201.0		25.0	0.71	44.37	198.0		198.74	Yes		
9365		7/8/2019 21:22	24.52	0.33	32.75	170.9		24.66	0.50	37.59	180.3		24.80	0.62	42.03	191.2		25.0	0.69	37.52	180.2		180.64	Yes		
9366		7/8/2019 21:23	24.47	0.35	25.20	180.1		24.61	0.53	29.30	165.4		24.76	0.67	35.77	176.5		24.9	0.77	33.42	172.0		168.49	Yes		
9367		7/8/2019 21:24	24.42	0.36	25.93	160.9		24.56	0.54	27.56	163.0		24.71	0.71	34.05	173.2		24.9	0.82	33.12	171.5		167.14	Yes		
9368		7/8/2019 21:25	24.37	0.41	25.10	159.9		24.51	0.61	28.97	164.9		24.66	0.76	33.57	172.3		24.9	0.88	30.80	167.6		166.20	Yes		
9369		7/8/2019 21:26	24.31	0.43	29.58	165.8		24.48	0.60	31.41	168.6		24.63	0.77	34.32	173.7		24.8	0.92	30.82	167.7		168.94	Yes		
9370		7/8/2019 21:27	24.27	0.42	31.19	168.3		24.44	0.62	31.87	169.4		24.60	0.75	34.22	173.5		24.8	0.93	31.55	168.8		169.99	Yes		
9371		7/8/2019 21:28	24.24	0.41	32.92	171.1		24.41	0.63	35.05	175.1		24.57	0.79	37.35	179.8		24.8	0.94	34.40	173.8		174.96	Yes		
9372		7/8/2019 21:29	24.21	0.41	41.46	189.7		24.38	0.61	39.93	185.8		24.54	0.76	41.83	190.7		24.8	0.87	37.20	179.5		186.40	Yes		
9373		7/8/2019 21:30	24.19	0.37	45.71	202.3		24.36	0.62	44.65	198.9		24.51	0.75	45.78	202.5		24.7	0.88	40.50	187.2		197.72	Yes		
9374		7/8/2019 21:31	24.18	0.42	51.06	195.8		24.35	0.62	48.92	202.5		24.48	0.76	49.77	199.7		24.7	0.88	43.55	195.5		198.35	Yes		
9375		7/8/2019 21:32	24.17	0.40	46.35	204.4		24.34	0.56	47.00	206.7		24.47	0.80	47.05	206.9		24.7	0.93	41.57	190.0		202.00	Yes		
9376		7/8/2019 21:33	24.16	0.41	46.40	204.6		24.32	0.54	43.93	196.7		24.45	0.76	46.37	204.5		24.7	0.88	40.93	188.3		198.52	Yes		
9377		7/8/2019 21:34	24.15	0.36	43.73	198.1		24.31	0.56	42.27	191.9		24.44	0.75	43.97	196.8		24.6	0.87	40.20	186.4		192.60	Yes		
9378		7/8/2019 21:35	24.13	0.40	39.72	185.2		24.31	0.59	40.57	187.4		24.43	0.75	43.68	195.9		24.8	0.87	39.83	185.5		188.52	Yes		
9379		7/8/2019 21:36	24.13	0.37	42.54	192.8		24.29	0.56	41.89	190.8		24.42	0.70	45.26	200.9		24.5	0.82	41.57	190.0		193.59	Yes		
9380		7/8/2019 21:37	24.11	0.31	50.36	197.8		24.29	0.54	47.30	207.8		24.43	0.65	50.83	196.3		24.5	0.77	46.93	206.4		202.09	Yes		
9381		7/8/2019 21:38	24.11	0.32	55.63	183.3		24.29	0.50	52.06	192.8		24.43	0.63	57.18	179.7		24.6	0.73	51.22	195.2		187.68	Yes		
9382		7/8/2019 21:39	24.10	0.31	63.30	167.9		24.29	0.49	58.17	177.5		24.43	0.63	62.32	169.5		24.5	0.71	55.57	183.4		174.58	Yes		
9383		7/8/2019 21:40	24.09	0.30	74.98	153.6		24.28	0.52	68.16	160.8		24.43	0.64	71.65	156.8		24.5	0.74	63.05	168.3		159.86	No		
9384		7/8/2019 21:41	24.09	0.37	79.56	150.2		24.29	0.54	74.33	154.1		24.43	0.69	75.46	153.2		24.7	0.76	68.37	160.5		154.50	No		
9385		7/8/2019 21:42	24.09	0.37	80.30	149.8		24.29	0.57	74.63	153.9		24.44	0.70	77.60	151.5		24.7	0.78	70.10	158.4		153.39	No		
9386		7/8/2019 21:43	24.09	0.33	84.50	147.8		24.28	0.52	78.03	151.2		24.44	0.66	80.00	149.9		24.7	0.76	71.77	156.6		151.39	No		
9387		7/8/2019 21:44	24.09	0.33	79.93	150.0		24.27	0.55	74.95	153.6		24.44	0.66	78.67	150.6		24.7	0.77	71.75	156.6		152.71	No		
9388		7/8/2019 21:45	24.07	0.38	70.65	157.8		24.28	0.63	66.13	163.5		24.44	0.76	71.72	156.6		24.7	0.84	67.40	161.8		159.94	No		
9389		7/8/2019 21:46	24.06	0.42	65.17	164.9		24.27	0.69	60.92	172.0		24.45	0.83	66.65	162.9		24.7	0.93	62.03	170.0		167.48	Yes		
9390		7/8/2019 21:47	24.05	0.43	65.72	164.1		24.27	0.65	61.30	171.3		24.45	0.79	65.67	163.9		24.7	0.89	61.08	171.7		167.77	Yes		
9391		7/8/2019 21:48	24.04	0.36	71.78	156.8		24.26	0.62	64.99	165.2		24.44	0.76	68.08	160.9		24.7	0.86	62.63	169.0		162.91	No		
9392		7/8/2019 21:49	24.04	0.34	71.57	156.8		24.26	0.56	65.22	164.9		24.44	0.72	68.93	159.8		24.7	0.83	63.43	167.7		162.28	No		
9393		7/8/2019 21:50	24.04	0.35	69.90	158.7		24.26	0.57	65.43	164.5		24.43	0.68	68.40	160.5		24.7	0.77	62.45	169.3		163.24	No		
9394		7/8/2019 21:51	24.04	0.37	68.97	159.8		24.26	0.59	63.40	167.7		24.42	0.67	67.57	161.5		24.7	0.79	61.97	170.1		164.79	No		
9395		7/8/2019 21:52	24.04	0.36	70.34	158.2		24.26	0.58	64.52	165.9		24.42	0.68	69.58	159.0		24.7	0.78	63.27	167.9		162.75	No		
9396		7/8/2019 21:53	24.03	0.34	77.02	151.9		24.24	0.58	70.12	158.4		24.41	0.66	74.13	154.3		24.6	0.77	68.80	160.0		156.15	No		
9397		7/8/2019 21:54	24.02	0.37	77.02	151.9		24.21	0.59	71.68	156.7		24.38	0.70	74.76	153.8		24.5	0.79	69.57	159.0		155.36	No		
9398		7/8/2019 21:55	23.99	0.37	76.54	150.9		24.18	0.56	72.23	156.1		24.37	0.70	75.45	153.2		24.6	0.82	70.22	158.3		154.81	No		
9399		7/8/2019 21:56	23.97	0.41	83.30	148.3		24.15	0.56	75.90	152.8		24.33	0.70	79.15	150.5		24.8	0.80	74.15	154.3		151.46	No		
9400		7/8/2019 21:57	23.94	0.42	84.80	147.7		24.11	0.62	78.67	150.6		24.30	0.69	82.60	148.6		24.5	0.78	76.00	152.7		149.91	No		
9401		7/8/2019 21:58	23.91	0.38	83.10	148.4		24.08	0.61	77.88	151.3		24.26	0.66	82.20	148.8		24.3	0.78	76.05	152.7		150.28	No		
9402		7/8/2019 21:59	23.89	0.42	80.60	149.6		24.06	0.65	75.67	153.0		24.24	0.69	79.55	150.2		24.3	0.80	75.37	153.2		151.51	No		
9403		7/8/2019 22:00	23.86	0.40	74.17	154.3		24.03	0.62	70.28	156.2		24.22	0.70	76.17	152.8		24.3	0.83	72.85	155.5		155.14	No		
9404		7/8/2019 22:01	23.83	0.45	69.60	159.0		24.01	0.58	67.53	161.6		24.20	0.72	72.10	156.3		24.4	0.84	68.78	160.0		159.22	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9405		7/8/2019 22:02	23.80	0.46	72.83	155.5		23.99	0.61	69.45	159.2		24.18	0.76	72.77	155.6		24.4	0.87	69.52	159.1		157.35	No		
9406		7/8/2019 22:03	23.79	0.46	77.32	151.7		23.98	0.61	72.73	155.6		24.17	0.77	76.03	152.7		24.4	0.90	71.95	156.4		154.11	No		
9407		7/8/2019 22:04	23.78	0.51	82.50	148.6		23.96	0.63	77.32	151.7		24.16	0.78	80.60	149.6		24.4	0.88	74.03	154.4		151.09	No		
9408		7/8/2019 22:05	23.76	0.49	84.30	147.9		23.94	0.56	79.20	150.4		24.14	0.75	82.60	148.6		24.4	0.90	74.88	153.6		150.14	No		
9409		7/8/2019 22:06	23.74	0.47	90.10	146.5		23.92	0.46	83.00	148.4		24.12	0.76	86.00	147.3		24.4	0.86	78.00	151.2		148.35	No		
9410		7/8/2019 22:07	23.72	0.49	90.40	146.4		23.91	0.46	84.20	147.9		24.10	0.76	87.30	146.9		24.4	0.81	79.42	150.3		147.89	No		
9411		7/8/2019 22:08	23.71	0.47	84.80	147.7		23.91	0.51	79.55	150.2		24.08	0.71	83.60	148.2		24.4	0.80	78.62	150.8		149.22	No		
9412		7/8/2019 22:09	23.71	0.46	83.70	148.1		23.90	0.51	78.68	150.8		24.08	0.70	83.40	148.2		24.3	0.81	77.15	151.8		149.75	No		
9413		7/8/2019 22:10	23.72	0.52	83.20	148.3		23.91	0.58	79.00	150.6		24.07	0.75	81.90	148.9		24.3	0.85	77.92	151.3		149.77	No		
9414		7/8/2019 22:11	23.73	0.56	79.45	150.3		23.93	0.66	74.15	154.3		24.07	0.79	77.63	151.5		24.3	0.90	74.60	154.0		152.51	No		
9415		7/8/2019 22:12	23.74	0.51	74.93	153.6		23.93	0.73	69.68	158.7		24.07	0.76	74.25	154.2		24.3	0.94	71.52	156.9		155.83	No		
9416		7/8/2019 22:13	23.75	0.57	73.47	154.9		23.93	0.74	67.58	161.5		24.07	0.86	70.13	158.4		24.3	0.99	67.57	161.5		159.10	No		
9417		7/8/2019 22:14	23.75	0.56	70.09	158.4		23.93	0.69	65.38	164.6		24.06	0.80	66.58	162.9		24.3	0.92	62.47	169.3		163.80	No		
9418		7/8/2019 22:15	23.74	0.49	65.55	164.4		23.92	0.52	59.68	174.4		24.06	0.74	61.08	171.7		24.3	0.86	58.28	177.3		171.94	Yes		
9419		7/8/2019 22:16	23.73	0.46	68.16	160.8		23.91	0.56	61.32	171.3		24.04	0.68	63.62	167.3		24.3	0.80	60.27	173.3		168.17	Yes		
9420		7/8/2019 22:17	23.73	0.46	68.25	160.7		23.92	0.64	62.63	169.0		24.04	0.73	64.13	166.5		24.2	0.86	60.70	172.4		167.18	Yes		
9421		7/8/2019 22:18	23.74	0.50	71.95	156.4		23.93	0.60	65.05	165.1		24.04	0.74	66.42	163.1		24.2	0.87	62.73	168.8		163.36	No		
9422		7/8/2019 22:19	23.75	0.46	71.00	157.4		23.92	0.56	64.62	165.8		24.05	0.67	67.42	161.7		24.2	0.80	62.35	169.5		163.60	No		
9423		7/8/2019 22:20	23.74	0.45	67.03	162.3		23.91	0.56	61.50	171.0		24.04	0.69	63.80	167.1		24.2	0.83	59.77	174.2		168.63	Yes		
9424		7/8/2019 22:21	23.73	0.42	72.45	155.9		23.90	0.49	66.02	163.7		24.03	0.63	66.83	162.5		24.2	0.78	62.98	168.4		162.63	No		
9425		7/8/2019 22:22	23.72	0.42	72.17	156.2		23.89	0.53	67.07	162.2		24.02	0.65	67.78	161.3		24.2	0.78	62.90	168.5		162.05	No		
9426		7/8/2019 22:23	23.70	0.38	74.30	154.2		23.87	0.44	67.60	161.6		24.01	0.66	68.87	159.9		24.2	0.72	63.78	167.1		160.69	No		
9427		7/8/2019 22:24	23.68	0.38	76.60	152.2		23.86	0.44	69.25	159.4		24.00	0.60	70.47	158.0		24.2	0.75	65.13	165.0		158.67	No		
9428		7/8/2019 22:25	23.66	0.44	78.13	151.1		23.85	0.50	72.15	156.2		23.98	0.64	73.30	155.1		24.2	0.78	67.42	161.7		156.04	No		
9429		7/8/2019 22:26	23.65	0.49	79.22	150.4		23.84	0.58	72.90	155.5		23.98	0.74	74.76	153.7		24.2	0.85	69.13	159.6		154.80	No		
9430		7/8/2019 22:27	23.63	0.55	76.85	152.1		23.82	0.67	72.42	155.9		23.96	0.80	75.28	153.3		24.2	0.94	70.02	158.5		154.95	No		
9431		7/8/2019 22:28	23.61	0.57	74.88	153.6		23.80	0.70	71.97	156.4		23.97	0.82	74.57	153.9		24.2	0.99	69.88	158.7		155.66	No		
9432		7/8/2019 22:29	23.59	0.57	76.28	152.5		23.78	0.72	72.02	156.3		23.94	0.84	74.30	154.2		24.2	1.04	70.50	158.0		155.24	No		
9433		7/8/2019 22:30	23.59	0.62	76.11	152.6		23.78	0.72	71.63	156.7		23.93	0.90	73.02	155.3		24.2	1.06	70.07	158.5		155.79	No		
9434		7/8/2019 22:31	23.58	0.66	72.03	156.3		23.77	0.81	69.62	159.0		23.91	0.95	69.95	158.6		24.2	1.10	67.90	161.1		158.76	No		
9435		7/8/2019 22:32	23.58	0.65	72.03	156.3		23.76	0.81	69.72	158.9		23.88	0.91	69.72	158.9		24.1	1.10	67.97	161.0		158.77	No		
9436		7/8/2019 22:33	23.58	0.67	76.13	152.6		23.75	0.77	71.52	156.9		23.88	0.92	72.57	155.8		24.1	1.07	69.65	159.0		156.05	No		
9437		7/8/2019 22:34	23.58	0.67	76.86	152.0		23.74	0.80	73.88	154.5		23.85	0.89	74.58	153.9		24.1	1.06	70.50	158.0		154.61	No		
9438		7/8/2019 22:35	23.57	0.70	75.86	152.8		23.73	0.81	72.62	155.7		23.83	0.94	74.13	154.3		24.0	1.07	71.33	157.1		154.98	No		
9439		7/8/2019 22:36	23.57	0.64	75.43	153.2		23.73	0.78	72.37	156.0		23.83	0.93	72.98	155.4		24.0	1.07	70.43	158.1		155.65	No		
9440		7/8/2019 22:37	23.57	0.64	74.95	153.6		23.71	0.76	70.68	157.9		23.82	0.86	71.12	157.3		24.0	1.00	69.73	158.9		156.90	No		
9441		7/8/2019 22:38	23.56	0.63	76.57	152.3		23.71	0.77	73.97	154.4		23.80	0.87	74.63	153.7		24.0	1.03	71.35	157.0		154.36	No		
9442		7/8/2019 22:39	23.56	0.68	75.86	152.8		23.71	0.82	72.88	155.5		23.80	0.96	73.58	154.8		24.0	1.06	70.58	157.9		155.25	No		
9443		7/8/2019 22:40	23.56	0.73	75.68	153.0		23.72	0.81	72.10	156.3		23.80	0.97	73.36	155.0		24.0	1.10	70.30	158.2		155.61	No		
9444		7/8/2019 22:41	23.56	0.72	74.93	153.6		23.73	0.91	70.00	158.5		23.80	0.99	70.57	157.9		23.9	1.14	69.25	159.4		157.37	No		
9445		7/8/2019 22:42	23.56	0.80	74.33	154.1		23.75	0.94	71.10	157.3		23.81	1.08	71.48	156.9		24.0	1.22	69.03	159.7		157.01	No		
9446		7/8/2019 22:43	23.50	0.74	74.47	154.0		23.74	0.82	70.03	158.5		23.82	0.99	68.85	159.9		24.0	1.07	66.99	162.3		158.89	No		
9447		7/8/2019 22:44	23.50	0.79	71.09	157.3		23.73	0.86	68.39	160.5		23.81	0.90	69.16	159.5		23.9	1.01	66.73	162.7		160.01	No		
9448		7/8/2019 22:45	23.59	0.64	68.33	160.6		23.73	0.76	66.45	163.1		23.80	0.65	67.19	162.1		23.9	0.98	66.37	163.2		162.22	No		
9449		7/8/2019 22:46	23.58	0.63	67.78	161.3		23.70	0.70	65.32	164.7		23.78	0.84	64.67	165.7		23.9	0.98	64.30	166.3		164.48	No		
9450		7/8/2019 22:47	23.56	0.62	67.23	162.0		23.68	0.78	65.25	164.8		23.77	0.91	63.62	167.0		23.9	1.04	64.02	166.7		165.13	Yes		
9451		7/8/2019 22:48	23.53	0.65	69.15	159.5		23.66	0.71	65.73	164.1		23.75	0.87	65.37	164.6		23.9	0.99	65.05	165.1		163.35	No		
9452		7/8/2019 22:49	23.50	0.62	71.18	157.2		23.63	0.70	69.15	159.5		23.73	0.86	67.63	161.5		23.9	1.03	67.02	162.3		160.13	No		
9453		7/8/2019 22:50	23.48	0.62	72.19	156.2		23.62	0.76	69.96	158.6		23.71	0.87	69.83	158.7		23.9	1.06	68.02	161.0		158.62	No		
9454		7/8/2019 22:51	23.47	0.61	74.72	153.8		23.61	0.73	71.25	157.1		23.71	0.87	70.42	158.1		23.9	1.06	69.00	159.7		157.18	No		
9455		7/8/2019 22:52	23.46	0.65	70.35	158.1		23.61	0.76	68.22	160.7		23.69	0.88	68.41	160.5		23.8	1.02	67.32	161.9		160.30	No		
9456		7/8/2019 22:53	23.46	0.68	69.24	159.4		23.62	0.77	67.59	161.5		23.68	0.87	64.63	165.7		23.8	1.02	63.60	167.4		163.52	No		
9457		7/8/2019 22:54	23.46	0.59	70.65	157.8		23.60	0.67	67.60	161.5		23.68	0.83	65.48	164.5		23.8	0.94	65.22	164.9		162.18	No		
9458		7/8/2019 22:55	23.45	0.56	69.87	158.7		23.60	0.65	66.50	163.0		23.69	0.74	63.71	167.2		23.8	0.92	63.07	168.2		164.28	No		
9459		7/8/2019 22:56	23.44	0.58	67.78	161.3		23.58	0.64	64.17	166.5		23.68	0.78	61.55	170.9		23.8	0.93	61.62	170.8		167.34	Yes		
9460		7/8/2019 22:57	23.42	0.58	65.70	164.1		23.56	0.62	63.15	168.1		23.67	0.77	60.98	171.9		23.8	0.93	61.13	171.6		168.98	Yes		
9461		7/8/2019 22:58	23.40	0.53	65.14	165.0		23.54	0.62	61.37	171.2		23.66	0.76	59.10	175.6		23.8	0.96	59.75	174.3		171.50	Yes		
9462		7/8/2019 22:59	23.37	0.51	62.35	169.5		23.52	0.67	58.97	175.8		23.63	0.63	56.85	180.4		23.8	1.01	56.65	180.9		176.64	Yes		
9463		7/8/2019 23:00	23.35	0.68	65.10	165.0		23.53	0.75	62.42	169.3		23.62	0.91	61.02	171.8		23.8	1.07	60.40	173.0		169.81	Yes		
9464		7/8/2019 23:01	23.35	0.74	69.58	159.0		23.54	0.89	66.75	164.1		23.62	0.99	65.65	164.2		23.8	1.14	63.00	168.4		163.92	No		
9465		7/8/2019 23:02	23.38	0.78	73.22	155.1		23.57	0.90	68.52	160.3		23.63	1.05	68.20	160.7		23.8	1.16	65.77	164.0		160.06	No		
9466		7/8/2019 23:03	23.41	0.93	71.89	156.5		23.60	1.10	68.74	160.1		23.65	1.19	68.28	160.6		23.8	1.34	65.50	164.4		160.40	No		
9467		7/8/2019 23:04	23.44	0.85	72.96	155.4		23.61	0.99	69.12	159.6		23.67	1.10	68.26	160.8		23.8	1.23	64.86	165.4		160.26	No		
9468		7/8/2019 23:05	23.45	0.94	72.89	155.7		23.63	1.04	69.39	159.3		23.66	1.26	68.58	160.2		23.8	1.34	65.25	164.8		159.99	No		
9469		7/8/2019 23:06	23.48	0.89	72.91	155.4		23.65	1.06	69.86	158.7		23.70	1.19	67.69	161.1		23.8	1.32	64.05	166.7		160.49	No		
9470		7/8/2019 23:07	23.51	0.99	73.23	155.1		23.67	1.10	71.01	157.4		23.71	1.24	70.15	158.4		23.8	1.32	66.33	163.2		158.54	No		
9471		7/8/2019 23:08	23.53	0.87	75.62	153.0		23.66	0.97	71.60	156.8		23.73	1.10	71.08	157.3		23.8	1.21	68.09	160.9		157.00	No		
9472		7/8/2019 23:09	23.52	0.81	73.52	154.9		23.67	0.90	70.59	157.9		23.73	1.05	68.60	160.2		23.8	1.22	67.64	161.5		158.60	No		
9473		7/8/2019 23:10	23.52	0.78	74.68	153.8		23.66	0.86	71.57	156.8		23.73	1.03	72.76	155.6		23.8	1.16	70.41	158.1		156.07	No		
9474		7/8/2019 23:11	23.51	0.72	80.70	149.6		23.66	0.81	76.32	152.5		23.72	0.98	76.15	152.6		23.8	1.05	71.50	156.9		152.87	No		
9475		7/8/2019 23:12	23.50	0.72	83.10	148.4		23.63	0.77	76.93	152.0		23.73	0.95	75.67	153.0		23.8	1.09	72.52	155.8		152.29	No		
9476		7/8/2019 23:13	23.49	0.61	84.20	147.9		23.61	0.62	78.91	150.6		23.71	0.84	80.90	149.4		23.8	0.97	75.05	153.5		150.37	No		
9477		7/8/2019 23:14	23.46	0.69	86.50	147.2		23.59	0.67	81.40	149.2		23.68	0.91	83.10	148.4		23.8	0.95	76.86	152.0		149.19	No		
9478		7/8/2019 23:15	23.44	0.60	89.40	146.5		23.57	0.56	83.60	148.2		23.68	0.79	84.60	147.8		23.8	0.91	79.36	150.3		148.21	No		
9479		7/8/2019 23:16	23.42	0.66	90.00	146.5		23.54	0.60	82.90	148.5		23.66	0.67	84.60	147.7		23.8	0.92	79.83	150.1		148.16	No		
9480		7/8/2019 23:17	23.40	0.63	88.90	146.6		23.51	0.59	82.40	148.7		23.64	0.82	82.90	148.5		23.8	0.88	78.12	151.1		148.72	No		
9481		7/8/2019 23:18	23.38	0.60	86.80	147.1		23.47	0.56	80.80	149.5		23.61	0.77	84.20	147.9		23.7	0.89	78.90	150.6		148.78	No		
9482		7/8/2019 23:19	23.35	0.55	85.60	147.4		23.44	0.53	78.76	150.7		23.57	0.69	82.10	148.6		23.7	0.83	78.67	150.8		149.44	No		
9483		7/8/2019 23:20	23.30	0.56	87.30	146.9		23.42	0.51	80.90	149.4		23.54	0.72	84.60	147.7		23.7	0.86	79.00	150.6		148.66	No		
9484		7/8/2019 23:21	23.27	0.58	89.10	146.6		23.39	0.51	82.70	148.5		23.52	0.75	85.60	147.4		23.7	0.85	79.87	150.0		148.14	No		
9485		7/8/2019 23:22	23.24	0.52	88.70	146.7		23.37	0.47	83.70	148.1		23.50	0.71	86.80	147.1		23.7	0.83	80.60	149.6		147.86	No		
9486		7/8/2019 23:23	23.21	0.51	87.60	146.9		23.34	0.49	81.80	149.0		23.48	0.69	87.30	146.9		23.6	0.81	80.50	149.7		148.11	No		
9487		7/8/2019 23:24	23.18	0.48	82.80	148.5		23.30	0.47	78.55	150.9		23.48	0.62	81.30	149.2		23.8	0.79	78.45	150.9		149.88	No		
9488		7/8/2019 23:25	23.15	0.50	76.90	152.0		23.28	0.54	74.98	153.6		23.42	0.65	76.45	152.4		23.8	0.84	74.98	153.6		152.87	No		
9489		7/8/2019 23:26	23.12	0.52	74.90	153.6		23.26	0.59	73.02	155.3		23.40	0.71	74.91	153.6		23.5	0.92	73.65	154.7		154.33	No		
9490		7/8/2019 23:27	23.10	0.55	81.40	149.2		23.23	0.57	76.88	152.0		23.37	0.74	77.80	151.4		23.8	0.94	75.40	153.2		151.44	No		
9491		7/8/2019 23:28	23.07	0.48	88.70	146.7		23.21	0.50	82.00	148.9		23.36	0.71	85.30	147.5		23.8	0.90	79.33	150.4		148.35	No		
9492		7/8/2019 23:29	23.05	0.49	94.40	146.4		23.19	0.43	87.40	146.9		23.33	0.67	91.90	146.3		23.5	0.81	84.00	148.0		146.90	No		
9493		7/8/2019 23:30	23.03	0.44	100.00	147.5		23.16	0.41	93.40	146.3		23.31	0.64	98.40	147.0		23.8	0.70	89.00	146.6		146.87	No		
9494		7/8/2019 23:31	23.01	0.40	101.20	147.9		23.14	0.39	94.60	146.4		23.28	0.59	99.30	147.3		23.5	0.71	91.30	146.3		146.99	No		
9495		7/8/2019 23:32	22.98	0.41	94.60	146.4		23.12	0.39	88.60	146.6		23.26	0.61	93.60	146.3		23.5	0.72	87.00	147.0		146.59	No		
9496		7/8/2019 23:33	22.97	0.46	81.70	149.0		23.11	0.49	78.81	150.7		23.24	0.62	84.70	147.7		23.4	0.79	79.20	150.4		149.47	No		
9497		7/8/2019 23:34	22.96	0.47	71.00	157.4		23.09	0.52	70.63	157.8		23.22	0.64	73.69	154.7		23.4	0.84	71.60	156.8		156.68	No		
9498		7/8/2019 23:35	22.94	0.46	62.13	169.9		23.09	0.56	64.07	166.6		23.20	0.67	64.76	165.5		23.4	0.89	65.29	164.7		166.69	Yes		
9499		7/8/2019 23:36	22.94	0.57	62.35	169.5		23.10	0.64	61.50	171.0		23.20	0.74	61.99	170.1		23.4	1.00	62.37	169.4		169.99	Yes		
9500		7/8/2019 23:37	22.94	0.59	62.98	168.4		23.13	0.66	61.49	171.0		23.21	0.79	59.08	175.8		23.4	1.03	59.72	174.3		172.33	Yes		
9501		7/8/2019 23:38	22.97	0.63	62.43	169.3		23.16	0.70	61.92	170.2		23.24	0.83	59.57	174.8		23.4	1.06	57.72	178.5		173.16	Yes		
9502		7/8/2019 23:39	23.00	0.72	62.09	169.9		23.19	0.78	59.35	175.1		23.27	0.87	57.05	180.0		23.4	1.06	55.82	182.8		176.94	Yes		
9503		7/8/2019 23:40	23.03	0.74	60.33	173.1		23.22	0.86	59.95	173.9		23.29	0.96	56.88	180.3		23.4	1.20	55.46	183.7		177.78	Yes		
9504		7/8/2019 23:41	23.06	0.79	59.60	174.6		23.25	0.85	58.72	176.4		23.30	0.97	56.25	181.8		23.3	1.16	55.72	183.0		178.94	Yes		
9505		7/8/2019 23:42	23.07	0.72	60.29	173.2		23.25	0.78	58.22	177.4		23.30	0.92	54.86	185.2		23.4	1.10	54.87	185.1		180.23	Yes		
9506		7/8/2019 23:43	23.06	0.66	57.49	179.0		23.22	0.76	56.91	180.3		23.29	0.86	53.78	187.9		23.4	1.19	53.42	188.9		184.02	Yes		
9507		7/8/2019 23:44	23.06	0.71	57.76	178.4		23.24	0.77	56.25	181.8		23.29	0.92	55.24	184.2		23.4	1.09	53.87	187.7		183.02	Yes		
9508		7/8/2019 23:45	23.09	0.92	62.63	168.6		23.26	0.97	61.60	170.8		23.30	1.12	59.55	174.7		23.4	1.24	55.53	183.5		174.40	Yes		
9509		7/8/2019 23:46	23.11	0.87	67.05	162.2		23.26	0.94	65.38	164.6		23.32	1.10	63.70	167.2		23.4	1.26	59.82	174.1		167.05	Yes		
9510		7/8/2019 23:47	23.12	0.82	69.45	159.2		23.28	0.94	69.11	159.6		23.33	1.08	67.56	161.6		23.4	1.27	64.03	166.7		161.76	No		
9511		7/8/2019 23:48	23.14	0.89	75.58	153.1		23.30	0.96	73.40	155.0		23.35	1.08	71.93	156.4		23.3	1.30	67.46	161.7		156.54	No		
9512		7/8/2019 23:49	23.16	0.92	76.34	152.4		23.34	1.05	73.77	154.6		23.37	1.20	74.01	154.4		23.5	1.32	69.45	159.2		155.17	No		
9513		7/8/2019 23:50	23.20	1.04	75.94	152.8		23.38	1.12	72.63	155.7		23.41	1.29	71.87	156.5		23.5	1.44	67.35	161.8		156.70	No		
9514		7/8/2019 23:51	23.24	0.99	76.07	152.7		23.39	1.17	72.55	155.8		23.44	1.29	72.67	155.7		23.6	1.43	68.32	160.6		156.18	No		
9515		7/8/2019 23:52	23.25	0.93	78.80	150.7		23.39	0.99	74.77	153.7		23.46	1.22	74.16	154.3		23.5	1.38	70.36	158.1		154.21	No		
9516		7/8/2019 23:53	23.26	0.99	77.67	151.5		23.38	1.06	74.00	154.4		23.45	1.17	75.65	152.8		23.5	1.32	71.48	156.9		153.90	No		
9517		7/8/2019 23:54	23.25	0.80	81.30	149.2		23.37	0.85	76.91	152.0		23.45	1.04	78.06	151.2		23.5	1.21	73.33	155.0		151.87	No		
9518		7/8/2019 23:55	23.24	0.88	78.81	150.7		23.35	0.95	75.32	153.3		23.43	1.03	76.57	152.3		23.5	1.21	71.25	157.1		153.34	No		
9519		7/8/2019 23:56	23.22	0.81	75.33	153.3		23.34	0.85	73.01	155.4		23.41	0.99	73.38	155.0		23.5	1.19	70.31	158.2		155.45	No		
9520		7/8/2019 23:57	23.21	0.83	72.35	156.0		23.34	0.94	70.96	157.4		23.41	1.07	69.77	158.8		23.5	1.28	67.03	162.3		158.63	No		
9521		7/8/2019 23:58	23.21	0.88	71.05	157.4		23.33	0.99	67.41	161.8		23.41	1.07	66.47	163.0		23.5	1.25	65.35	164.7		161.71	No		
9522		7/8/2019 23:59	23.20	0.87	69.78	158.8		23.32	0.98	67.23	162.0		23.38	1.13	68.68	160.2		23.5	1.29	63.57	167.4		162.12	No		
9523		7/9/2019 0:00	23.19	0.95	71.57	156.8		23.30	1.02	68.40	160.5		23.37	1.16	67.40	161.8		23.5	1.31	63.37	167.8		161.70	No		
9524		7/9/2019 0:01	23.18	0.97	72.45	155.9		23.28	1.03	70.28	158.2		23.36	1.21	68.40	160.5		23.5	1.30	63.97	166.8		160.34	No		
9525		7/9/2019 0:02	23.16	0.89	74.26	154.2		23.27	0.97	71.47	156.9		23.33	1.11	70.63	157.8		23.4	1.23	67.04	162.3		157.80	No		
9526		7/9/2019 0:03	23.14	0.78	80.20	149.8		23.26	0.80	74.52	154.0		23.32	0.97	75.63	152.9		23.4	1.15	69.63	159.0		153.90	No		
9527		7/9/2019 0:04	23.13	0.72	81.40	149.2		23.24	0.77	76.99	152.0		23.31	0.89	79.45	150.3		23.4	1.05	74.46	154.0		151.35	No		
9528		7/9/2019 0:05	23.12	0.62	88.10	146.8		23.23	0.60	82.60	148.5		23.30	0.78	86.00	147.3		23.4	0.92	78.29	151.0		148.40	No		
9529		7/9/2019 0:06	23.10	0.57	96.30	146.6		23.22	0.58	91.00	146.4		23.28	0.83	93.30	146.3		23.4	0.88	83.90	148.0		146.83	No		
9530		7/9/2019 0:07	23.09	0.61	94.20	146.4		23.21	0.54	88.50	146.7		23.28	0.77	93.60	146.3		23.4	0.86	85.30	147.5		146.72	No		
9531		7/9/2019 0:08	23.07	0.62	96.70	147.1		23.20	0.57	92.00	146.3		23.28	0.75	95.70	146.5		23.4	0.84	86.60	146.7		146.65	No		
9532		7/9/2019 0:09	23.06	0.63	105.40	150.0		23.19	0.61	98.80	147.1		23.28	0.74	102.50	148.5		23.4	0.86	94.20	146.4		148.00	No		
9533		7/9/2019 0:10	23.05	0.75	104.10	149.3		23.17	0.68	97.60	146.9		23.26	0.89	103.50	149.0		23.4	0.91	98.50	147.1		148.05	No		
9534		7/9/2019 0:11	23.03	0.55	103.90	149.2		23.13	0.57	98.50	147.1		23.24	0.73	102.50	148.5		23.4	0.83	97.80	146.9		147.90	No		
9535		7/9/2019 0:12	22.99	0.58	100.90	147.8		23.08	0.53	94.40	146.4		23.20	0.76	99.00	147.2		23.3	0.89	92.20	146.3		146.93	No		
9536		7/9/2019 0:13	22.96	0.54	106.60	150.7		23.05	0.51	99.40	147.3		23.16	0.70	103.10	148.8		23.3	0.82	99.20	147.3		148.52	No		
9537		7/9/2019 0:14	22.91	0.60	107.90	151.6		23.02	0.50	100.40	147.6		23.13	0.65	105.40	150.0		23.3	0.81	102.00	148.3		149.39	No		
9538		7/9/2019 0:15	22.88	0.53	96.20	147.0		22.99	0.49	93.50	146.3		23.10	0.71	100.10	147.5		23.2	0.79	95.10	146.4		146.82	No		
9539		7/9/2019 0:16	22.85	0.54	85.90	147.3		22.96	0.52	82.30	148.7		23.07	0.73	87.70	146.9		23.2	0.88	82.50	148.6		147.89	No		
9540		7/9/2019 0:17	22.83	0.63	73.98	154.4		22.95	0.72	73.18	155.2		23.05	0.80	77.80	151.4		23.2	1.01	73.70	154.7		153.92	No		
9541		7/9/2019 0:18	22.81	0.66	73.52	154.9		22.94	0.77	71.76	156.6		23.03	0.86	75.97	152.7		23.2	1.08	72.05	156.3		155.12	No		
9542		7/9/2019 0:19	22.80	0.76	72.58	155.8		22.94	0.83	71.85	156.5		23.01	0.96	74.42	154.0		23.2	1.14	69.87	158.7		156.26	No		
9543		7/9/2019 0:20	22.80	0.85	74.66	153.8		22.96	0.94	70.69	157.8		23.02	1.10	72.16	156.2		23.2	1.31	69.10	159.6		156.85	No		
9544		7/9/2019 0:21	22.82	0.97	69.52	159.1		22.98	1.09	69.22	159.5		23.03	1.17	70.25	158.3		23.2	1.36	66.80	162.6		159.85	No		
9545		7/9/2019 0:22	22.84	0.99	67.88	161.1		23.00	1.09	66.65	162.8		23.05	1.23	68.55	160.3		23.2	1.42	65.03	165.1		162.34	No		
9546		7/9/2019 0:23	22.86	1.01	69.48	159.2		23.04	1.11	68.69	160.1		23.07	1.28	68.52	160.3		23.2	1.44	64.93	165.3		161.22	No		
9547		7/9/2019 0:24	22.89	1.11	70.52	158.0		23.06	1.26	70.19	158.3		23.10	1.39	70.04	158.5		23.2	1.52	66.55	162.9		159.43	No		
9548		7/9/2019 0:25	22.93	1.10	70.56	157.9		23.09	1.30	68.80	160.0		23.12	1.41	69.69	158.7		23.2	1.54	65.98	163.7		160.07	No		
9549		7/9/2019 0:26	22.96	1.09	68.51	160.3		23.11	1.35	67.94	161.1		23.14	1.38	68.69	160.1		23.2	1.55	65.28	164.8		161.57	No		
9550		7/9/2019 0:27	22.98	1.09	72.68	155.7		23.11	1.22	71.70	156.7		23.16	1.36	70.46	158.0		23.2	1.49	67.32	161.9		158.05	No		
9551		7/9/2019 0:28	22.98	0.94	77.64	151.5		23.10	1.08	73.90	154.5		23.16	1.18	74.37	154.1		23.2	1.40	69.65	159.0		154.76	No		
9552		7/9/2019 0:29	22.98	0.96	78.66	150.8		23.09	1.07	76.66	153.1		23.15	1.21	77.36	151.7		23.2	1.37	72.95	155.4		152.74	No		
9553		7/9/2019 0:30	22.97	0.85	82.60	148.6		23.10	0.86	77.99	151.2		23.16	1.06	81.20	149.3		23.2	1.17	75.33	153.3		150.59	No		
9554		7/9/2019 0:31	22.97	0.91	87.60	146.9		23.10	0.85	82.30	148.7		23.15	1.16	84.90	147.7		23.2	1.26	77.26	151.8		148.75	No		
9555		7/9/2019 0:32	22.97	0.97	92.10	146.3		23.12	0.89	85.20	147.6		23.15	1.24	89.20	146.6		23.3	1.29	81.90	148.9		147.34	No		
9556		7/9/2019 0:33	22.99	0.95	89.00	146.6		23.10	0.86	83.80	148.1		23.18	1.11	87.00	147.0		23.3	1.16	81.40	149.2		147.72	No		
9557		7/9/2019 0:34	22.97	0.82	96.10	147.0		23.09	0.79	91.70	146.3		23.17	1.09	95.00	146.6		23.3	1.19	89.30	146.8		146.60	No		
9558		7/9/2019 0:35	22.96	0.81	106.30	151.9		23.07	0.80	100.60	147.7		23.16	1.01	106.30	150.6		23.2	1.09	103.60	149.0		149.60	No		
9559		7/9/2019 0:36	22.95	0.85	107.50	151.4		23.06	0.82	100.50	147.7		23.13	0.99	103.90	149.2		23.2	1.08	100.30	147.8		148.95	No		
9560		7/9/2019 0:37	22.93	0.88	108.20	151.9		23.05	0.90	102.50	148.5		23.11	1.11	107.30	151.2		23.2	1.19	101.70	148.1		149.93	No		
9561		7/9/2019 0:38	22.92	0.91	108.20	151.9		23.03	0.88	102.80	148.6		23.11	1.09	108.60	152.2		23.2	1.17	105.70	150.2		150.70	No		
9562		7/9/2019 0:39	22.90	0.74	111.60	154.9		22.99	0.76	104.00	149.2		23.06	0.89	110.10	153.4		23.2	1.05	108.40	152.0		152.38	No		
9563		7/9/2019 0:40	22.87	0.70	111.20	154.3		22.97	0.71	103.60	149.0		23.05	0.89	109.20	152.6		23.1	1.01	107.70	151.5		151.86	No		
9564		7/9/2019 0:41	22.85	0.80	104.60	149.5		22.96	0.75	98.90	147.2		23.03	0.92	102.60	148.5		23.1	1.04	99.30	147.3		148.12	No		
9565		7/9/2019 0:42	22.84	1.02	101.00	147.9		22.97	0.95	94.40	146.4		23.02	1.28	99.60	147.4		23.1	1.33	96.60	146.7		147.07	No		
9566		7/9/2019 0:43	22.84	0.89	93.40	146.3		22.96	0.79	88.30	146.7		23.03	1.14	93.90	146.3		23.1	1.19	91.40	146.3		146.43	No		
9567		7/9/2019 0:44	22.83	0.84	95.50	146.5		22.93	0.74	89.30	146.6		23.01	1.05	93.10	146.3		23.1	1.12	88.10	146.8		146.53	No		
9568		7/9/2019 0:45	22.81	0.93	90.70	146.4		22.91	0.83	84.70	147.7		22.98	1.11	89.60	146.5		23.1	1.17	83.50	148.2		147.21	No		
9569		7/9/2019 0:46	22.79	0.74	91.10	146.4		22.88	0.69	84.80	147.7		22.97	0.96	89.70	146.5		23.1	1.06	83.50	148.2		147.19	No		
9570		7/9/2019 0:47	22.77	0.69	89.30	146.6		22.85	0.63	86.20	147.6		22.94	0.92	89.90	146.5		23.0	1.04	85.40	147.5		147.02	No		
9571		7/9/2019 0:48	22.73	0.59	93.40	146.3		22.82	0.54	88.90	146.8		22.91	0.76	92.80	146.3		23.0	0.86	87.80	146.8		146.52	No		
9572		7/9/2019 0:49	22.71	0.70	96.50	146.6		22.81	0.59	90.40	146.4		22.88	0.81	94.40	146.4		23.0	0.94	90.30	146.4		146.48	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9573		7/9/2019 0:50	22.70	0.72	100.40	147.6		22.81	0.63	93.30	148.3		22.87	0.86	96.70	146.7		23.0	0.99	94.70	148.4		148.78	No		
9574		7/9/2019 0:51	22.59	0.89	104.90	149.7		22.81	0.65	97.60	146.8		22.87	0.85	102.00	148.3		23.0	0.99	98.50	147.1		147.97	No		
9575		7/9/2019 0:52	22.59	0.78	104.60	149.5		22.81	0.77	99.20	147.3		22.87	0.97	102.80	148.6		23.0	1.09	98.50	147.1		148.12	No		
9576		7/9/2019 0:53	22.59	0.78	104.30	149.4		22.81	0.75	99.20	147.3		22.88	0.93	105.30	149.9		23.0	1.08	102.00	148.3		148.71	No		
9577		7/9/2019 0:54	22.59	0.82	104.90	149.7		22.81	0.79	98.30	147.0		22.87	0.99	103.60	149.0		23.0	1.09	100.30	147.6		148.34	No		
9578		7/9/2019 0:55	22.59	0.81	101.90	148.2		22.81	0.83	95.00	146.6		22.87	1.08	100.80	147.8		23.0	1.21	97.80	146.9		147.37	No		
9579		7/9/2019 0:56	22.58	0.80	98.80	147.1		22.80	0.76	91.70	146.3		22.86	1.04	96.30	146.8		23.0	1.14	94.30	146.4		146.61	No		
9580		7/9/2019 0:57	22.57	0.84	98.40	147.0		22.79	0.76	92.60	146.3		22.85	1.03	97.50	146.8		22.9	1.13	93.70	146.3		146.63	No		
9581		7/9/2019 0:58	22.57	0.96	95.50	146.5		22.78	0.84	90.80	146.4		22.84	1.15	95.40	146.5		22.9	1.14	92.20	146.3		146.41	No		
9582		7/9/2019 0:59	22.57	0.92	92.00	146.3		22.76	0.82	86.90	147.0		22.83	1.19	91.30	146.3		22.9	1.20	88.30	146.7		146.61	No		
9583		7/9/2019 1:00	22.56	0.74	89.40	146.5		22.73	0.69	83.60	148.2		22.80	0.93	89.10	146.6		22.9	1.01	84.60	147.8		147.28	No		
9584		7/9/2019 1:01	22.52	0.69	87.10	147.0		22.69	0.66	81.40	149.2		22.75	0.87	85.10	147.6		22.8	1.00	81.00	149.4		148.29	No		
9585		7/9/2019 1:02	22.38	0.66	79.67	150.1		22.65	0.71	78.40	152.4		22.72	0.85	82.70	148.5		22.8	0.99	78.73	150.7		150.48	No		
9586		7/9/2019 1:03	22.55	0.56	83.60	148.2		22.62	0.59	79.00	150.6		22.68	0.73	84.80	147.7		22.7	0.85	79.90	150.0		149.10	No		
9587		7/9/2019 1:04	22.52	0.52	89.00	146.6		22.56	0.51	82.80	148.5		22.65	0.69	87.70	146.9		22.7	0.77	83.90	148.0		147.50	No		
9588		7/9/2019 1:05	22.49	0.52	91.70	146.3		22.56	0.48	85.60	147.4		22.61	0.70	90.40	146.4		22.7	0.75	86.50	147.2		146.83	No		
9589		7/9/2019 1:06	22.46	0.67	97.50	146.8		22.54	0.62	90.80	146.4		22.59	0.74	94.60	146.4		22.7	0.78	90.70	146.4		146.50	No		
9590		7/9/2019 1:07	22.44	0.64	99.40	147.3		22.54	0.59	91.90	146.3		22.58	0.80	95.00	146.4		22.8	0.83	91.70	146.3		146.60	No		
9591		7/9/2019 1:08	22.43	0.64	94.80	146.4		22.54	0.49	88.50	146.7		22.58	0.66	92.10	146.3		22.8	0.76	90.40	146.4		146.46	No		
9592		7/9/2019 1:09	22.44	0.56	86.90	147.0		22.55	0.56	83.10	148.4		22.58	0.78	88.80	146.8		22.7	0.84	84.90	147.7		147.43	No		
9593		7/9/2019 1:10	22.44	0.65	87.50	146.9		22.58	0.59	82.80	148.5		22.60	0.82	86.30	147.2		22.7	0.88	82.80	148.5		147.78	No		
9594		7/9/2019 1:11	22.46	0.73	84.70	147.7		22.64	0.73	80.30	149.8		22.62	0.94	86.60	147.2		22.7	1.08	83.40	148.2		148.22	No		
9595		7/9/2019 1:12	22.51	0.93	87.30	146.9		22.72	0.85	83.20	148.3		22.70	1.16	85.70	147.4		22.8	1.21	80.40	149.7		148.09	No		
9596		7/9/2019 1:13	22.58	0.99	84.90	147.7		22.79	0.99	81.60	149.1		22.78	1.27	84.90	147.7		22.9	1.34	81.30	149.2		148.40	No		
9597		7/9/2019 1:14	22.65	0.95	92.80	146.3		22.84	0.89	87.00	147.0		22.86	1.24	90.80	146.4		22.9	1.34	83.90	148.0		146.93	No		
9598		7/9/2019 1:15	22.70	0.99	91.90	146.3		22.85	0.89	88.70	147.1		22.90	1.21	90.50	146.4		23.0	1.26	85.80	147.4		146.80	No		
9599		7/9/2019 1:16	22.72	0.81	94.30	146.4		22.85	0.72	88.90	146.6		22.91	1.02	92.90	146.3		23.0	1.10	88.70	146.7		146.49	No		
9600		7/9/2019 1:17	22.72	0.85	95.70	146.5		22.85	0.79	89.60	146.5		22.91	1.07	93.80	146.3		23.0	1.13	90.30	146.4		146.45	No		
9601		7/9/2019 1:18	22.72	0.93	95.60	146.5		22.85	0.86	88.40	146.7		22.90	1.16	92.80	146.3		23.0	1.22	88.80	146.8		146.54	No		
9602		7/9/2019 1:19	22.72	0.97	93.00	146.3		22.86	0.84	86.80	147.1		22.90	1.15	92.70	146.3		23.0	1.23	90.10	146.5		146.53	No		
9603		7/9/2019 1:20	22.73	0.93	92.30	146.3		22.85	0.83	87.10	147.0		22.90	1.17	91.00	146.4		23.0	1.19	86.40	147.2		146.71	No		
9604		7/9/2019 1:21	22.73	0.98	94.80	146.4		22.86	0.86	88.60	146.7		22.90	1.29	92.60	146.3		23.0	1.34	86.20	147.2		146.68	No		
9605		7/9/2019 1:22	22.73	1.07	92.20	146.3		22.87	0.95	87.30	146.9		22.91	1.36	92.70	146.3		23.0	1.40	86.80	147.1		146.68	No		
9606		7/9/2019 1:23	22.75	1.06	93.30	146.3		22.88	0.97	87.40	146.9		22.92	1.34	91.40	146.3		23.0	1.38	86.80	147.1		146.66	No		
9607		7/9/2019 1:24	22.75	0.98	92.60	146.3		22.87	0.89	85.80	147.4		22.93	1.23	91.60	146.3		23.0	1.30	84.90	147.7		146.91	No		
9608		7/9/2019 1:25	22.75	1.00	92.10	146.3		22.88	0.93	87.40	146.9		22.92	1.31	90.60	146.4		23.0	1.31	85.10	147.6		146.81	No		
9609		7/9/2019 1:26	22.75	0.95	91.80	146.3		22.87	0.89	87.70	146.9		22.93	1.21	93.10	146.3		23.0	1.27	87.30	146.9		146.61	No		
9610		7/9/2019 1:27	22.74	0.96	97.40	146.8		22.85	0.86	89.70	146.5		22.92	1.18	92.70	146.3		23.0	1.25	87.60	146.9		146.62	No		
9611		7/9/2019 1:28	22.72	0.89	95.60	146.5		22.83	0.77	91.20	146.4		22.90	1.02	95.60	146.5		23.0	1.09	91.20	146.4		146.42	No		
9612		7/9/2019 1:29	22.71	0.97	98.00	146.9		22.82	0.89	91.70	146.3		22.88	1.28	95.10	146.4		23.0	1.29	90.20	146.4		146.54	No		
9613		7/9/2019 1:30	22.70	1.00	100.00	147.5		22.82	0.90	93.30	146.3		22.87	1.23	96.70	146.7		23.0	1.30	91.70	146.3		146.70	No		
9614		7/9/2019 1:31	22.70	0.97	106.60	150.7		22.82	0.92	97.50	146.8		22.87	1.22	101.30	148.0		23.0	1.27	97.20	146.8		148.08	No		
9615		7/9/2019 1:32	22.59	0.89	106.20	150.5		22.81	0.93	100.20	147.6		22.87	1.12	103.90	149.2		22.9	1.22	99.70	147.4		148.66	No		
9616		7/9/2019 1:33	22.59	0.96	109.20	152.6		22.81	0.94	102.10	148.3		22.87	1.22	105.80	150.2		22.9	1.29	102.40	148.4		149.90	No		
9617		7/9/2019 1:34	22.59	0.94	106.40	150.6		22.81	0.86	100.70	147.8		22.88	1.13	106.00	150.4		22.9	1.28	103.20	148.8		149.39	No		
9618		7/9/2019 1:35	22.59	0.86	109.10	152.5		22.81	0.92	101.00	147.9		22.88	1.09	104.30	149.4		22.9	1.25	102.00	148.3		149.51	No		
9619		7/9/2019 1:36	22.59	0.92	106.90	150.9		22.79	0.97	100.50	147.6		22.86	1.17	105.40	150.0		22.9	1.36	102.90	148.7		149.31	No		
9620		7/9/2019 1:37	22.57	0.94	107.30	151.2		22.79	0.84	101.60	148.2		22.85	1.08	105.20	149.9		22.9	1.18	103.20	148.8		149.52	No		
9621		7/9/2019 1:38	22.57	0.92	106.50	150.7		22.78	0.96	100.50	147.7		22.86	1.14	104.70	149.6		22.9	1.27	102.60	148.5		149.12	No		
9622		7/9/2019 1:39	22.56	0.82	105.20	149.9		22.76	0.83	98.70	147.1		22.83	1.04	104.70	149.6		22.9	1.20	103.20	148.8		148.85	No		
9623		7/9/2019 1:40	22.54	0.66	106.60	150.7		22.73	0.69	99.30	147.3		22.81	0.91	103.30	148.9		22.9	1.06	101.70	148.1		148.76	No		
9624		7/9/2019 1:41	22.51	0.71	105.70	150.2		22.72	0.76	98.50	147.1		22.78	0.97	103.90	149.2		22.9	1.15	102.40	148.4		148.71	No		
9625		7/9/2019 1:42	22.50	0.81	110.90	154.0		22.71	0.81	104.30	149.4		22.77	1.01	109.70	153.0		22.9	1.21	105.90	150.3		151.69	No		
9626		7/9/2019 1:43	22.59	0.74	113.80	156.9		22.71	0.79	106.50	150.7		22.77	0.98	112.60	155.6		22.9	1.23	108.70	152.2		153.90	No		
9627		7/9/2019 1:44	22.58	0.72	121.30	166.7		22.70	0.82	110.60	154.0		22.77	0.94	116.60	160.1		22.9	1.19	112.30	155.3		159.02	No		
9628		7/9/2019 1:45	22.58	0.75	122.60	168.8		22.71	0.99	110.90	154.0		22.77	1.02	116.70	160.2		22.9	1.28	112.60	155.6		159.68	No		
9629		7/9/2019 1:46	22.58	0.82	115.30	158.5		22.70	0.83	107.70	151.5		22.78	1.02	114.00	157.1		22.9	1.18	110.60	153.7		155.20	No		
9630		7/9/2019 1:47	22.57	0.94	109.60	152.9		22.71	0.96	101.60	148.1		22.77	1.23	108.10	151.8		22.9	1.30	105.60	150.1		150.74	No		
9631		7/9/2019 1:48	22.58	0.88	105.40	150.0		22.70	0.97	100.10	147.5		22.78	1.15	105.40	150.0		22.9	1.33	101.30	148.0		148.88	No		
9632		7/9/2019 1:49	22.57	0.92	105.80	150.2		22.70	0.94	101.20	147.9		22.76	1.12	104.40	149.4		22.9	1.27	100.20	147.6		148.80	No		
9633		7/9/2019 1:50	22.57	0.83	105.90	150.3		22.67	0.86	99.40	147.3		22.76	1.03	103.00	148.7		22.8	1.19	99.80	147.4		148.45	No		
9634		7/9/2019 1:51	22.58	0.82	103.60	149.0		22.65	0.80	98.00	146.9		22.73	1.00	103.70	149.1		22.8	1.18	102.20	148.4		148.33	No		
9635		7/9/2019 1:52	22.53	0.73	105.60	150.1		22.62	0.73	101.10	147.9		22.70	0.94	105.60	150.1		22.8	1.08	101.60	148.1		149.05	No		
9636		7/9/2019 1:53	22.50	0.72	110.00	153.3		22.60	0.72	101.90	148.2		22.67	0.90	108.40	150.6		22.8	1.12	103.40	148.9		150.28	No		
9637		7/9/2019 1:54	22.48	0.87	116.50	160.0		22.60	0.95	106.60	150.7		22.66	1.11	113.20	156.2		22.7	1.29	109.40	152.8		154.93	No		
9638		7/9/2019 1:55	22.48	0.70	117.80	161.6		22.59	0.77	107.10	151.1		22.66	0.89	113.70	156.8		22.7	1.15	110.20	153.4		155.72	No		
9639		7/9/2019 1:56	22.47	0.83	117.90	161.7		22.60	0.86	109.10	152.5		22.65	0.98	115.90	159.2		22.7	1.22	111.80	154.9		157.09	No		
9640		7/9/2019 1:57	22.48	0.84	113.00	156.0		22.60	0.85	104.60	149.5		22.65	0.96	109.30	152.7		22.7	1.13	107.40	151.3		152.39	No		
9641		7/9/2019 1:58	22.48	0.79	108.80	152.3		22.63	0.86	101.30	148.0		22.68	1.00	106.40	150.6		22.7	1.16	104.30	149.4		150.07	No		
9642		7/9/2019 1:59	22.50	0.88	107.70	151.5		22.63	0.91	100.10	147.5		22.68	1.10	105.60	150.1		22.8	1.29	104.20	149.3		149.62	No		
9643		7/9/2019 2:00	22.51	0.76	102.40	148.4		22.62	0.76	95.20	146.4		22.70	1.04	100.20	147.6		22.8	1.11	98.20	147.0		147.37	No		
9644		7/9/2019 2:01	22.50	0.88	101.20	147.9		22.62	0.82	95.60	146.5		22.68	1.09	101.10	147.9		22.8	1.21	99.60	147.4		147.43	No		
9645		7/9/2019 2:02	22.49	0.81	100.40	147.6		22.61	0.76	95.50	146.5		22.68	1.03	99.00	147.2		22.8	1.07	96.70	146.7		147.00	No		
9646		7/9/2019 2:03	22.49	0.84	97.10	146.7		22.61	0.74	91.70	146.3		22.67	1.05	96.00	146.6		22.8	1.11	94.10	146.4		146.49	No		
9647		7/9/2019 2:04	22.48	0.79	98.30	147.0		22.59	0.72	92.90	146.3		22.67	1.01	98.00	146.9		22.8	1.14	96.40	146.6		146.72	No		
9648		7/9/2019 2:05	22.47	0.78	95.80	146.5		22.59	0.73	90.80	146.4		22.66	0.99	96.10	146.6		22.8	1.08	94.20	146.4		146.46	No		
9649		7/9/2019 2:06	22.47	0.77	91.70	146.3		22.58	0.68	87.60	146.9		22.65	0.96	94.30	146.4		22.8	1.02	90.80	146.4		146.49	No		
9650		7/9/2019 2:07	22.46	0.62	91.70	146.3		22.56	0.61	86.10	147.3		22.64	0.90	90.00	146.5		22.7	0.97	88.20	146.7		146.70	No		
9651		7/9/2019 2:08	22.43	0.64	96.10	146.6		22.54	0.63	91.80	146.3		22.62	0.68	97.40	146.8		22.7	1.01	94.40	146.4		146.52	No		
9652		7/9/2019 2:09	22.41	0.58	102.30	148.4		22.52	0.56	96.30	146.6		22.61	0.77	101.00	147.9		22.7	0.94	98.30	147.0		147.47	No		
9653		7/9/2019 2:10	22.39	0.68	107.30	151.2		22.56	0.71	100.90	147.8		22.59	0.90	104.20	149.3		22.7	1.00	102.90	148.7		149.26	No		
9654		7/9/2019 2:11	22.42	0.90	108.20	151.9		22.61	0.97	101.00	147.9		22.63	1.14	105.30	149.9		22.8	1.31	105.10	149.8		149.87	No		
9655		7/9/2019 2:12	22.47	0.87	107.40	151.3		22.70	0.87	101.10	147.9		22.68	1.08	105.80	150.2		22.8	1.27	104.10	149.3		149.67	No		
9656		7/9/2019 2:13	22.56	1.12	115.50	158.8		22.78	1.33	106.90	150.9		22.78	1.45	111.50	154.6		22.9	1.62	107.80	151.6		153.98	No		
9657		7/9/2019 2:14	22.52	0.95	113.90	157.0		22.83	1.04	105.70	150.2		22.86	1.16	112.00	155.1		23.0	1.36	109.90	153.2		153.85	No		
9658		7/9/2019 2:15	22.87	1.07	115.30	158.5		22.92	1.23	106.70	150.8		22.91	1.43	113.70	156.8		23.0	1.64	111.70	154.8		155.21	No		
9659		7/9/2019 2:16	22.76	1.11	120.00	164.7		23.01	1.25	110.30	153.5		23.01	1.40	117.30	161.0		23.1	1.65	111.10	154.2		158.35	No		
9660		7/9/2019 2:17	22.82	1.31	116.80	160.3		23.04	1.40	109.70	153.0		23.10	1.63	118.00	161.9		23.2	1.80	113.90	157.0		158.05	No		
9661		7/9/2019 2:18	22.86	1.18	117.70	161.5		23.05	1.27	109.50	152.9		23.13	1.49	117.50	161.2		23.3	1.65	113.30	156.3		157.97	No		
9662		7/9/2019 2:19	22.88	0.90	113.80	156.9		23.02	0.97	106.30	150.6		23.14	1.14	113.40	156.4		23.3	1.40	110.80	154.0		154.45	No		
9663		7/9/2019 2:20	22.86	0.99	111.20	154.3		22.98	0.98	104.20	149.3		23.11	1.23	110.70	153.9		23.2	1.33	108.00	151.7		152.30	No		
9664		7/9/2019 2:21	22.83	0.82	103.60	149.0		22.94	0.79	99.50	147.4		23.07	1.03	104.80	149.7		23.2	1.17	103.70	149.1		148.77	No		
9665		7/9/2019 2:22	22.79	0.78	109.60	152.9		22.90	0.77	103.30	148.9		23.03	0.99	110.10	153.4		23.2	1.13	107.90	151.6		151.70	No		
9666		7/9/2019 2:23	22.76	0.84	104.90	149.7		22.88	0.77	97.60	146.8		22.98	1.05	101.70	148.1		23.1	1.16	99.60	147.4		148.02	No		
9667		7/9/2019 2:24	22.73	0.76	102.20	148.4		22.82	0.73	96.30	146.6		22.97	1.01	99.90	147.5		23.1	1.06	97.80	146.9		147.33	No		
9668		7/9/2019 2:25	22.68	0.80	97.40	146.8		22.76	0.75	93.20	146.3		22.91	1.01	97.20	146.8		23.0	1.12	93.90	146.3		146.55	No		
9669		7/9/2019 2:26	22.63	0.82	102.10	148.3		22.71	0.75	95.70	146.5		22.84	0.97	99.10	147.2		22.9	1.08	95.80	146.5		147.14	No		
9670		7/9/2019 2:27	22.58	0.88	99.10	147.2		22.69	0.78	95.40	146.5		22.78	1.08	99.60	147.4		22.9	1.17	96.20	146.6		146.92	No		
9671		7/9/2019 2:28	22.56	0.93	98.30	147.0		22.66	0.87	94.20	146.4		22.76	1.18	98.70	147.1		22.9	1.29	95.80	146.5		146.75	No		
9672		7/9/2019 2:29	22.54	0.94	101.60	148.2		22.64	0.83	95.10	146.4		22.73	1.13	100.60	147.7		22.8	1.26	98.70	147.1		147.37	No		
9673		7/9/2019 2:30	22.52	0.90	109.90	153.2		22.61	0.86	101.20	147.9		22.70	1.07	102.90	148.7		22.8	1.17	100.20	147.6		149.35	No		
9674		7/9/2019 2:31	22.49	0.76	113.00	156.0		22.60	0.87	102.90	148.7		22.67	1.00	106.40	150.6		22.8	1.19	102.70	148.6		150.97	No		
9675		7/9/2019 2:32	22.48	0.92	107.70	151.5		22.62	0.92	101.10	147.9		22.66	1.22	105.80	150.2		22.8	1.30	102.60	148.5		149.54	No		
9676		7/9/2019 2:33	22.49	0.88	103.50	149.0		22.61	0.86	97.30	146.8		22.68	1.15	103.20	148.8		22.8	1.29	101.90	148.2		148.20	No		
9677		7/9/2019 2:34	22.48	0.93	103.20	148.8		22.59	0.89	98.40	147.0		22.67	1.14	102.00	148.3		22.8	1.26	98.90	147.2		147.83	No		
9678		7/9/2019 2:35	22.46	0.82	100.90	147.8		22.58	0.77	95.50	146.5		22.65	1.04	99.70	147.4		22.7	1.17	96.50	146.6		147.09	No		
9679		7/9/2019 2:36	22.43	0.96	98.70	147.1		22.55	0.83	94.60	146.4		22.62	1.22	97.90	146.9		22.7	1.26	94.20	146.4		146.70	No		
9680		7/9/2019 2:37	22.42	0.87	94.90	146.4		22.54	0.77	89.50	146.5		22.62	1.15	94.50	146.4		22.7	1.24	91.80	146.3		146.41	No		
9681		7/9/2019 2:38	22.42	1.02	96.00	146.6		22.54	0.90	89.60	146.5		22.62	1.33	94.50	146.4		22.7	1.32	90.20	146.4		146.47	No		
9682		7/9/2019 2:39	22.41	0.97	96.40	146.6		22.51	0.86	89.70	146.5		22.60	1.24	94.30	146.4		22.7	1.35	89.80	146.5		146.49	No		
9683		7/9/2019 2:40	22.39	0.91	93.60	146.3		22.49	0.81	87.80	146.8		22.57	1.18	92.70	146.3		22.7	1.18	89.50	146.5		146.50	No		
9684		7/9/2019 2:41	22.37	0.89	94.30	146.4		22.48	0.84	88.20	146.7		22.54	1.16	92.30	146.3		22.6	1.23	89.90	146.5		146.47	No		
9685		7/9/2019 2:42	22.36	0.96	95.40	146.5		22.46	0.88	88.30	146.7		22.52	1.22	92.70	146.3		22.6	1.30	89.30	146.6		146.52	No		
9686		7/9/2019 2:43	22.34	0.86	95.70	146.5		22.43	0.82	89.50	146.5		22.50	1.16	93.90	146.3		22.6	1.21	89.50	146.5		146.48	No		
9687		7/9/2019 2:44	22.31	0.85	91.00	146.4		22.42	0.80	86.10	147.3		22.47	1.15	91.10	146.4		22.5	1.17	87.00	147.0		146.75	No		
9688		7/9/2019 2:45	22.30	0.86	92.20	146.3		22.40	0.81	86.90	147.0		22.46	1.14	90.90	146.4		22.5	1.22	87.90	146.8		146.63	No		
9689		7/9/2019 2:46	22.28	0.96	90.10	146.5		22.39	0.86	85.80	147.4		22.45	1.22	91.00	146.4		22.5	1.25	88.20	146.7		146.73	No		
9690		7/9/2019 2:47	22.27	0.93	94.20	146.4		22.36	0.86	87.00	147.0		22.43	1.16	90.90	146.4		22.5	1.18	87.80	146.8		146.65	No		
9691		7/9/2019 2:48	22.26	0.77	96.30	146.6		22.34	0.72	90.50	146.4		22.40	1.06	94.00	146.3		22.5	1.10	90.40	146.4		146.44	No		
9692		7/9/2019 2:49	22.25	0.89	101.30	148.0		22.35	0.80	96.20	146.6		22.38	1.06	99.00	147.2		22.5	1.12	95.80	146.5		147.07	No		
9693		7/9/2019 2:50	22.23	0.90	112.10	155.1		22.36	0.91	103.10	148.8		22.38	1.08	107.40	151.3		22.5	1.28	103.10	148.8		150.99	No		
9694		7/9/2019 2:51	22.24	0.77	112.80	155.8		22.36	0.89	106.10	150.4		22.40	1.13	111.80	154.9		22.5	1.35	107.70	151.5		153.15	No		
9695		7/9/2019 2:52	22.23	0.77	119.40	163.8		22.36	0.83	108.30	151.9		22.40	0.97	112.00	155.1		22.5	1.12	107.10	151.1		155.47	No		
9696		7/9/2019 2:53	22.23	0.78	115.60	158.9		22.35	0.86	106.30	150.6		22.39	0.99	109.00	152.5		22.5	1.16	104.60	149.5		152.84	No		
9697		7/9/2019 2:54	22.23	0.77	106.70	150.8		22.33	0.80	101.10	147.9		22.38	1.01	105.00	149.8		22.5	1.12	102.90	148.7		149.29	No		
9698		7/9/2019 2:55	22.22	0.74	104.10	149.3		22.32	0.76	96.50	146.6		22.38	0.98	100.90	147.8		22.5	1.12	98.90	147.2		147.73	No		
9699		7/9/2019 2:56	22.20	0.88	104.70	149.6		22.33	0.87	98.50	147.1		22.37	1.20	102.90	148.7		22.5	1.29	99.70	147.4		148.19	No		
9700		7/9/2019 2:57	22.21	0.85	107.10	151.1		22.32	0.84	99.30	147.3		22.38	1.13	104.00	149.2		22.5	1.26	102.00	148.3		148.96	No		
9701		7/9/2019 2:58	22.20	0.87	109.00	152.5		22.33	0.89	101.80	148.2		22.38	1.14	104.60	149.7		22.5	1.26	102.40	148.4		149.69	No		
9702		7/9/2019 2:59	22.20	0.92	112.50	155.5		22.34	1.01	102.50	148.5		22.38	1.26	105.80	150.2		22.5	1.40	102.50	148.5		150.69	No		
9703		7/9/2019 3:00	22.21	1.00	107.60	151.4		22.34	1.03	102.10	148.3		22.38	1.26	106.10	150.4		22.5	1.43	102.30	148.4		149.64	No		
9704		7/9/2019 3:01	22.22	0.90	110.10	153.4		22.34	0.98	100.60	147.7		22.40	1.24	104.10	149.3		22.5	1.37	100.50	147.7		149.51	No		
9705		7/9/2019 3:02	22.22	0.91	102.90	148.7		22.33	0.89	96.70	146.7		22.38	1.17	98.60	147.1		22.5	1.26	95.60	146.5		147.23	No		
9706		7/9/2019 3:03	22.21	0.93	100.40	147.6		22.31	0.82	95.30	146.5		22.38	1.17	98.90	147.2		22.4	1.14	97.00	146.7		147.00	No		
9707		7/9/2019 3:04	22.19	0.80	98.80	147.1		22.29	0.76	93.20	146.3		22.38	1.10	97.80	146.9		22.4	1.11	93.90	146.3		146.67	No		
9708		7/9/2019 3:05	22.18	0.69	97.50	146.8		22.28	0.67	90.40	146.4		22.32	0.93	94.10	146.4		22.4	1.03	88.60	146.7		146.57	No		
9709		7/9/2019 3:06	22.17	0.77	97.30	146.8		22.27	0.75	88.50	146.7		22.32	1.07	92.30	146.3		22.4	1.14	88.70	146.7		146.61	No		
9710		7/9/2019 3:07	22.16	0.71	99.30	147.3		22.28	0.66	91.50	146.3		22.31	0.96	94.20	146.4		22.4	1.01	89.50	146.5		146.63	No		
9711		7/9/2019 3:08	22.16	0.90	102.40	148.4		22.29	0.83	94.30	146.4		22.32	1.13	96.20	147.0		22.4	1.17	93.30	146.3		147.03	No		
9712		7/9/2019 3:09	22.17	0.80	105.60	150.1		22.26	0.78	98.00	146.9		22.34	1.04	100.60	147.8		22.4	1.11	98.20	147.0		147.96	No		
9713		7/9/2019 3:10	22.15	0.71	107.00	151.0		22.27	0.76	99.30	147.3		22.32	0.97	102.30	148.4		22.4	1.06	98.20	147.0		148.42	No		
9714		7/9/2019 3:11	22.14	0.78	111.80	154.9		22.26	0.80	104.00	149.2		22.31	1.00	106.70	150.8		22.4	1.13	102.50	148.5		150.84	No		
9715		7/9/2019 3:12	22.13	0.65	114.30	157.4		22.22	0.72	105.10	149.8		22.30	0.86	108.30	151.9		22.4	0.99	103.60	149.0		152.04	No		
9716		7/9/2019 3:13	22.10	0.60	104.50	149.5		22.20	0.57	97.10	146.7		22.27	0.79	101.80	148.2		22.4	0.86	98.30	147.0		147.86	No		
9717		7/9/2019 3:14	22.08	0.54	96.70	146.7		22.18	0.52	91.80	146.3		22.25	0.78	95.70	146.5		22.3	0.77	90.70	146.4		146.47	No		
9718		7/9/2019 3:15	22.06	0.59	95.40	146.5		22.18	0.54	90.00	146.5		22.22	0.76	93.60	146.3		22.3	0.80	90.80	146.4		146.41	No		
9719		7/9/2019 3:16	22.05	0.56	94.80	146.4		22.15	0.51	88.00	146.8		22.21	0.76	94.40	146.4		22.3	0.83	90.60	146.4		146.49	No		
9720		7/9/2019 3:17	22.03	0.63	92.70	146.3		22.14	0.53	87.20	147.0		22.21	0.82	90.60	146.4		22.3	0.88	86.20	147.2		146.61	No		
9721		7/9/2019 3:18	22.02	0.62	87.90	146.8		22.13	0.64	82.30	148.7		22.21	0.89	87.70	146.9		22.3	0.92	86.20	147.2		147.41	No		
9722		7/9/2019 3:19	22.01	0.65	84.60	147.8		22.12	0.68	79.65	150.2		22.20	0.90	84.90	147.7		22.3	0.99	83.00	148.4		148.50	No		
9723		7/9/2019 3:20	22.00	0.68	86.80	147.1		22.10	0.66	82.10	148.8		22.19	0.89	86.50	147.2		22.3	0.97	84.10	148.0		147.75	No		
9724		7/9/2019 3:21	21.99	0.66	90.50	146.4		22.09	0.61	84.90	147.7		22.16	0.88	89.00	146.6		22.3	0.92	85.50	147.5		147.03	No		
9725		7/9/2019 3:22	21.97	0.63	91.40	146.3		22.08	0.60	85.40	147.5		22.15	0.91	89.60	146.5		22.2	0.98	85.40	147.5		146.96	No		
9726		7/9/2019 3:23	21.96	0.65	96.80	146.7		22.07	0.61	88.40	146.7		22.14	0.89	91.90	146.3		22.2	0.97	87.60	146.9		146.65	No		
9727		7/9/2019 3:24	21.96	0.75	95.20	146.4		22.06	0.66	89.40	146.5		22.13	1.03	93.60	146.3		22.2	1.05	88.90	146.6		146.48	No		
9728		7/9/2019 3:25	21.94	0.65	92.20	146.3		22.04	0.62	87.00	147.0		22.11	0.95	90.60	146.4		22.2	1.01	86.70	147.1		146.71	No		
9729		7/9/2019 3:26	21.92	0.73	96.50	146.6		22.04	0.69	89.90	146.5		22.09	1.02	93.80	146.3		22.2	1.06	89.40	146.5		146.50	No		
9730		7/9/2019 3:27	21.93	0.86	96.40	146.6		22.05	0.79	89.20	146.6		22.09	1.15	93.00	146.3		22.2	1.14	89.60	146.5		146.50	No		
9731		7/9/2019 3:28	21.94	0.86	93.40	146.3		22.06	0.76	87.50	146.9		22.09	1.15	91.30	146.3		22.2	1.17	88.40	146.7		146.57	No		
9732		7/9/2019 3:29	21.95	0.75	88.10	146.8		22.06	0.77	82.60	148.6		22.10	1.04	86.60	147.1		22.2	1.12	84.10	148.0		147.61	No		
9733		7/9/2019 3:30	21.95	0.67	90.50	146.4		22.05	0.65	86.20	147.2		22.10	0.94	90.50	146.4		22.2	0.96	87.10	147.0		146.76	No		
9734		7/9/2019 3:31	21.94	0.67	94.30	146.4		22.06	0.62	89.10	146.6		22.09	0.93	92.40	146.3		22.2	0.95	88.10	146.8		146.51	No		
9735		7/9/2019 3:32	21.96	0.72	94.90	146.4		22.06	0.66	89.10	146.6		22.10	0.95	94.10	146.4		22.2	0.98	91.20	146.4		146.43	No		
9736		7/9/2019 3:33	21.93	0.70	99.10	147.2		22.05	0.65	93.10	146.3		22.10	0.94	96.20	146.6		22.2	0.96	92.30	146.3		146.61	No		
9737		7/9/2019 3:34	21.93	0.58	100.00	147.5		22.06	0.57	92.60	146.3		22.10	0.87	97.60	146.8		22.2	0.92	92.50	146.3		146.74	No		
9738		7/9/2019 3:35	21.93	0.72	103.30	148.9		22.04	0.66	94.90	146.4		22.10	0.92	98.60	147.1		22.2	0.94	94.00	146.3		147.18	No		
9739		7/9/2019 3:36	21.93	0.55	99.50	147.4		22.04	0.56	94.50	146.4		22.08	0.83	98.80	147.1		22.2	0.89	93.90	146.3		146.80	No		
9740		7/9/2019 3:37	21.92	0.66	100.30	147.6		22.04	0.60	94.00	146.3		22.09	0.86	97.60	146.8		22.2	0.90	93.70	146.3		146.78	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9741		7/9/2019 3:38	21.92	0.66	96.10	146.6		22.04	0.63	91.00	148.4		22.08	0.90	96.30	146.6		22.2	0.95	91.10	148.4		148.47	No		
9742		7/9/2019 3:39	21.92	0.63	97.40	146.8		22.03	0.57	91.20	148.4		22.09	0.86	95.00	146.4		22.2	0.92	91.20	148.4		148.48	No		
9743		7/9/2019 3:40	21.91	0.63	100.70	147.8		22.02	0.60	94.30	148.4		22.08	0.90	96.80	146.7		22.2	0.94	93.20	148.3		148.78	No		
9744		7/9/2019 3:41	21.89	0.58	100.30	147.6		22.01	0.57	94.40	148.4		22.07	0.88	99.00	147.2		22.2	0.95	95.70	148.5		148.93	No		
9745		7/9/2019 3:42	21.88	0.65	96.80	146.7		21.99	0.59	91.20	148.4		22.06	0.87	95.60	146.5		22.2	0.93	91.30	148.3		148.47	No		
9746		7/9/2019 3:43	21.87	0.63	95.20	146.4		21.98	0.59	89.60	148.5		22.06	0.90	94.10	146.4		22.1	0.94	90.10	148.5		148.44	No		
9747		7/9/2019 3:44	21.86	0.62	94.60	146.4		21.97	0.56	89.30	148.6		22.03	0.85	93.50	146.3		22.1	0.90	88.50	148.7		148.49	No		
9748		7/9/2019 3:45	21.85	0.65	93.00	146.3		21.96	0.56	89.00	148.6		22.03	0.91	93.10	146.3		22.1	0.90	89.20	148.6		148.45	No		
9749		7/9/2019 3:46	21.84	0.61	96.60	147.1		21.95	0.59	90.80	148.4		22.02	0.82	93.10	146.3		22.1	0.89	89.50	148.5		148.58	No		
9750		7/9/2019 3:47	21.83	0.63	100.40	147.6		21.94	0.56	94.00	148.3		22.01	0.82	96.20	147.0		22.1	0.84	92.80	148.3		148.82	No		
9751		7/9/2019 3:48	21.82	0.48	98.30	147.0		21.92	0.44	93.30	148.3		21.98	0.69	97.50	146.8		22.1	0.77	92.90	148.3		148.62	No		
9752		7/9/2019 3:49	21.81	0.59	99.50	147.4		21.92	0.52	91.90	148.3		21.97	0.76	96.30	146.6		22.1	0.78	92.80	148.3		148.64	No		
9753		7/9/2019 3:50	21.80	0.54	100.40	147.6		21.90	0.52	94.20	148.4		21.97	0.76	96.60	146.7		22.1	0.79	92.50	148.3		148.74	No		
9754		7/9/2019 3:51	21.79	0.54	92.50	146.3		21.89	0.51	85.90	147.3		21.96	0.79	91.30	146.3		22.0	0.80	87.90	148.8		148.70	No		
9755		7/9/2019 3:52	21.78	0.53	90.70	146.4		21.87	0.50	85.00	147.6		21.94	0.73	91.00	146.4		22.0	0.76	87.60	148.9		148.81	No		
9756		7/9/2019 3:53	21.76	0.51	92.30	146.3		21.86	0.47	86.00	147.3		21.92	0.71	90.50	146.4		22.0	0.76	87.30	148.9		148.74	No		
9757		7/9/2019 3:54	21.74	0.49	89.60	146.5		21.84	0.46	83.90	148.0		21.91	0.73	89.60	146.5		22.0	0.78	85.80	147.4		147.10	No		
9758		7/9/2019 3:55	21.73	0.53	91.20	146.4		21.85	0.51	85.00	147.6		21.90	0.72	89.60	146.5		22.0	0.74	86.80	147.1		146.89	No		
9759		7/9/2019 3:56	21.72	0.52	90.70	146.4		21.83	0.48	86.90	147.0		21.89	0.73	91.50	146.3		22.0	0.76	87.60	148.9		146.66	No		
9760		7/9/2019 3:57	21.71	0.46	96.10	147.0		21.81	0.47	91.30	148.3		21.88	0.73	95.60	146.5		22.0	0.76	91.80	148.3		148.54	No		
9761		7/9/2019 3:58	21.70	0.48	97.80	146.9		21.80	0.45	91.60	148.3		21.87	0.70	95.60	146.5		22.0	0.68	91.30	148.3		148.51	No		
9762		7/9/2019 3:59	21.68	0.61	91.30	146.3		21.79	0.49	85.10	147.6		21.85	0.76	90.30	146.4		22.0	0.78	86.40	147.2		146.89	No		
9763		7/9/2019 4:00	21.67	0.46	81.80	149.0		21.77	0.53	79.02	150.6		21.85	0.76	84.30	147.9		22.0	0.85	82.90	148.5		148.96	No		
9764		7/9/2019 4:01	21.65	0.61	84.30	147.9		21.75	0.52	79.91	150.0		21.83	0.74	85.10	147.6		21.9	0.84	82.20	148.8		148.56	No		
9765		7/9/2019 4:02	21.64	0.48	82.30	148.7		21.74	0.53	77.68	151.3		21.81	0.73	84.00	148.0		21.9	0.79	80.60	149.5		149.38	No		
9766		7/9/2019 4:03	21.63	0.57	76.56	152.3		21.74	0.62	74.87	153.7		21.80	0.77	79.78	150.1		21.9	0.85	77.88	151.3		151.63	No		
9767		7/9/2019 4:04	21.62	0.53	71.34	157.1		21.74	0.63	69.83	158.7		21.80	0.76	74.50	154.0		21.9	0.85	74.95	153.6		155.84	No		
9768		7/9/2019 4:05	21.62	0.62	68.36	160.5		21.75	0.71	68.02	161.0		21.78	0.89	72.25	156.1		21.9	0.98	72.52	155.8		158.36	No		
9769		7/9/2019 4:06	21.63	0.62	69.26	159.4		21.76	0.76	66.35	163.2		21.81	0.83	71.95	156.4		21.9	0.99	72.17	156.2		158.60	No		
9770		7/9/2019 4:07	21.64	0.59	71.68	156.7		21.77	0.71	70.27	158.2		21.81	0.86	74.60	154.0		21.9	0.99	73.73	154.7		155.89	No		
9771		7/9/2019 4:08	21.64	0.68	73.66	154.7		21.78	0.69	72.29	156.1		21.82	0.82	78.29	151.0		21.9	0.95	76.75	152.1		153.49	No		
9772		7/9/2019 4:09	21.66	0.57	79.20	150.4		21.80	0.60	75.85	152.8		21.84	0.76	79.25	150.4		22.0	0.94	78.60	150.8		151.12	No		
9773		7/9/2019 4:10	21.67	0.59	81.60	149.1		21.81	0.62	76.92	152.0		21.85	0.81	82.60	148.6		22.0	0.85	79.82	150.1		149.93	No		
9774		7/9/2019 4:11	21.69	0.56	76.27	152.5		21.82	0.62	75.25	153.3		21.87	0.74	80.30	149.8		22.0	0.82	79.17	150.5		151.51	No		
9775		7/9/2019 4:12	21.69	0.55	78.67	150.8		21.81	0.59	76.28	152.5		21.88	0.76	80.90	149.4		22.0	0.84	79.38	150.3		150.76	No		
9776		7/9/2019 4:13	21.69	0.53	82.20	148.8		21.81	0.56	78.60	150.9		21.87	0.74	83.00	148.4		22.0	0.80	80.20	149.8		149.48	No		
9777		7/9/2019 4:14	21.69	0.55	83.90	148.0		21.81	0.56	79.04	150.5		21.87	0.74	81.70	149.0		22.0	0.83	79.43	150.3		149.47	No		
9778		7/9/2019 4:15	21.69	0.65	84.10	148.0		21.82	0.56	80.50	149.7		21.87	0.81	85.20	147.6		22.0	0.88	83.00	148.4		148.39	No		
9779		7/9/2019 4:16	21.69	0.51	83.10	148.4		21.83	0.56	80.20	149.8		21.88	0.72	85.20	147.6		22.0	0.81	81.90	148.9		148.67	No		
9780		7/9/2019 4:17	21.71	0.52	86.70	147.1		21.83	0.54	80.90	149.4		21.89	0.76	87.00	147.0		22.0	0.77	83.30	148.3		147.96	No		
9781		7/9/2019 4:18	21.71	0.60	85.80	147.4		21.83	0.60	82.70	148.5		21.88	0.72	87.70	146.9		22.0	0.77	83.90	148.0		147.70	No		
9782		7/9/2019 4:19	21.71	0.52	91.70	146.3		21.83	0.52	86.70	147.1		21.90	0.77	90.10	146.5		22.0	0.81	85.80	147.4		146.81	No		
9783		7/9/2019 4:20	21.70	0.56	88.20	146.7		21.83	0.54	84.00	148.0		21.90	0.81	89.60	146.5		22.0	0.84	85.90	147.3		147.15	No		
9784		7/9/2019 4:21	21.70	0.62	91.90	146.3		21.82	0.56	87.00	147.0		21.89	0.88	91.40	146.3		22.0	0.86	86.90	147.0		146.68	No		
9785		7/9/2019 4:22	21.69	0.65	94.80	146.4		21.81	0.58	88.80	146.6		21.88	0.90	92.80	146.3		22.0	0.91	88.10	146.8		146.53	No		
9786		7/9/2019 4:23	21.68	0.70	94.00	146.3		21.80	0.63	87.60	146.9		21.87	1.04	92.30	146.3		22.0	0.95	88.70	146.7		146.55	No		
9787		7/9/2019 4:24	21.67	0.65	94.00	146.3		21.78	0.59	89.30	146.6		21.86	1.02	93.20	146.3		22.0	1.02	88.60	146.7		146.47	No		
9788		7/9/2019 4:25	21.66	0.72	91.60	146.3		21.77	0.66	85.40	147.5		21.84	1.06	89.40	146.5		21.9	1.02	86.10	147.3		146.91	No		
9789		7/9/2019 4:26	21.66	0.67	86.20	147.2		21.76	0.70	81.60	149.1		21.83	1.05	86.90	147.0		21.9	1.06	83.70	148.1		147.87	No		
9790		7/9/2019 4:27	21.64	0.72	84.30	147.9		21.76	0.74	79.63	150.2		21.82	1.05	84.60	147.8		21.9	1.10	82.40	148.7		148.64	No		
9791		7/9/2019 4:28	21.64	0.70	83.90	148.0		21.76	0.68	80.90	149.4		21.81	1.03	83.90	148.0		21.9	1.07	80.80	149.5		148.75	No		
9792		7/9/2019 4:29	21.65	0.70	87.40	146.9		21.77	0.68	82.10	148.8		21.81	1.01	86.10	147.3		21.9	1.07	82.50	148.6		147.91	No		
9793		7/9/2019 4:30	21.66	0.69	87.70	146.9		21.78	0.69	83.30	148.3		21.82	1.03	87.80	146.8		21.9	1.04	84.60	147.8		147.43	No		
9794		7/9/2019 4:31	21.67	0.70	91.00	146.4		21.81	0.66	85.70	147.4		21.84	1.08	88.70	146.7		21.9	1.15	84.30	147.9		147.07	No		
9795		7/9/2019 4:32	21.70	0.78	86.60	147.1		21.83	0.75	83.80	148.1		21.87	1.03	89.40	146.5		22.0	1.09	86.20	147.2		147.24	No		
9796		7/9/2019 4:33	21.71	0.67	90.90	146.4		21.84	0.63	87.20	147.0		21.88	0.95	90.80	146.4		22.0	1.01	86.80	147.1		146.70	No		
9797		7/9/2019 4:34	21.72	0.71	89.80	146.5		21.86	0.67	84.60	147.8		21.89	0.96	89.60	146.5		22.0	0.93	86.70	147.1		146.97	No		
9798		7/9/2019 4:35	21.73	0.79	87.90	146.8		21.87	0.76	83.70	148.1		21.91	1.14	88.20	146.7		22.0	1.09	85.30	147.5		147.30	No		
9799		7/9/2019 4:36	21.76	0.75	85.00	147.6		21.87	0.75	80.70	149.6		21.92	1.06	85.20	147.6		22.0	1.15	82.80	148.5		148.31	No		
9800		7/9/2019 4:37	21.76	0.89	80.40	149.7		21.90	0.90	76.60	152.2		21.93	1.26	82.40	148.7		22.0	1.32	79.77	150.1		150.16	No		
9801		7/9/2019 4:38	21.77	0.83	75.35	153.2		21.90	1.04	73.65	154.7		21.95	1.26	77.81	151.4		22.0	1.34	75.92	152.8		153.03	No		
9802		7/9/2019 4:39	21.78	0.82	71.80	156.6		21.89	0.94	70.31	158.2		21.94	1.19	75.27	153.3		22.0	1.36	74.48	154.0		155.51	No		
9803		7/9/2019 4:40	21.77	0.90	72.17	156.2		21.88	1.08	70.95	157.5		21.94	1.30	73.79	154.6		22.0	1.41	72.26	156.1		158.09	No		
9804		7/9/2019 4:41	21.76	0.74	72.29	156.1		21.86	0.83	70.05	158.5		21.92	1.01	74.84	153.7		22.0	1.11	71.35	157.0		156.32	No		
9805		7/9/2019 4:42	21.74	0.70	73.92	154.5		21.83	0.79	71.43	157.0		21.88	0.95	76.05	152.7		21.9	1.04	74.22	154.2		154.59	No		
9806		7/9/2019 4:43	21.72	0.68	77.86	151.3		21.84	0.83	73.77	154.6		21.87	1.04	79.47	150.3		21.9	1.15	77.38	151.7		151.97	No		
9807		7/9/2019 4:44	21.72	0.76	84.10	148.0		21.84	0.83	79.40	150.3		21.88	1.13	83.70	148.1		22.0	1.20	81.30	149.2		148.90	No		
9808		7/9/2019 4:45	21.72	0.79	81.20	149.3		21.82	0.81	78.78	150.7		21.88	1.15	83.10	148.4		22.0	1.23	79.40	150.3		149.67	No		
9809		7/9/2019 4:46	21.71	0.79	83.30	148.3		21.81	0.80	79.09	150.5		21.87	1.13	84.30	147.9		21.9	1.17	80.60	149.7		149.08	No		
9810		7/9/2019 4:47	21.70	0.68	86.40	147.2		21.78	0.72	79.98	150.0		21.85	1.01	84.10	148.0		21.9	1.08	81.10	149.3		148.61	No		
9811		7/9/2019 4:48	21.67	0.59	86.00	147.3		21.78	0.63	80.70	149.6		21.83	0.91	85.20	147.6		21.9	0.92	80.20	149.8		148.56	No		
9812		7/9/2019 4:49	21.65	0.65	86.70	147.1		21.76	0.63	82.70	148.5		21.80	0.94	86.10	147.3		21.9	1.03	82.10	148.8		147.93	No		
9813		7/9/2019 4:50	21.65	0.72	87.40	146.9		21.75	0.68	82.80	148.5		21.80	1.01	86.50	147.2		21.9	0.98	83.00	148.4		147.75	No		
9814		7/9/2019 4:51	21.64	0.62	81.60	149.1		21.74	0.66	77.48	151.6		21.79	0.90	80.10	149.9		21.9	0.96	77.56	151.5		150.52	No		
9815		7/9/2019 4:52	21.63	0.62	75.24	153.3		21.76	0.70	72.27	156.1		21.79	0.93	76.81	152.1		21.9	0.97	75.28	153.3		153.70	No		
9816		7/9/2019 4:53	21.63	0.65	74.14	154.3		21.74	0.66	70.63	157.8		21.79	0.82	74.52	154.0		21.9	0.88	74.67	153.8		154.98	No		
9817		7/9/2019 4:54	21.62	0.58	71.53	156.8		21.74	0.70	68.17	160.8		21.78	0.84	72.02	156.3		21.9	0.96	71.90	156.5		157.60	No		
9818		7/9/2019 4:55	21.62	0.63	76.77	152.1		21.76	0.75	72.24	156.1		21.78	0.99	76.96	152.0		21.9	1.00	73.89	154.5		153.68	No		
9819		7/9/2019 4:56	21.63	0.62	79.85	150.0		21.76	0.69	76.46	152.4		21.79	0.88	81.10	149.3		21.9	0.94	76.79	152.9		151.15	No		
9820		7/9/2019 4:57	21.62	0.68	80.40	149.7		21.74	0.75	77.21	151.8		21.80	0.98	82.80	148.5		21.9	1.02	78.67	150.8		150.20	No		
9821		7/9/2019 4:58	21.63	0.61	82.70	148.5		21.73	0.67	78.38	151.0		21.79	0.89	81.30	149.2		21.9	0.93	77.95	151.3		150.00	No		
9822		7/9/2019 4:59	21.62	0.65	82.10	148.8		21.72	0.72	79.20	150.4		21.76	0.92	83.30	148.3		21.8	0.97	78.53	150.9		149.60	No		
9823		7/9/2019 5:00	21.60	0.60	80.80	149.5		21.70	0.70	76.21	152.5		21.76	0.91	81.10	149.3		21.8	0.93	78.23	151.1		150.61	No		
9824		7/9/2019 5:01	21.59	0.60	80.10	149.9		21.68	0.65	75.92	152.8		21.74	0.85	81.60	149.1		21.8	0.89	78.08	151.2		150.73	No		
9825		7/9/2019 5:02	21.56	0.53	80.10	149.9		21.66	0.60	76.12	152.6		21.72	0.78	78.84	150.7		21.8	0.84	75.05	153.5		151.67	No		
9826		7/9/2019 5:03	21.54	0.47	77.11	151.9		21.63	0.56	72.23	156.1		21.70	0.71	77.68	151.5		21.8	0.78	74.68	153.8		153.31	No		
9827		7/9/2019 5:04	21.52	0.53	73.08	155.3		21.61	0.66	67.70	161.4		21.68	0.80	72.67	155.7		21.8	0.92	71.40	157.0		157.33	No		
9828		7/9/2019 5:05	21.49	0.56	72.52	155.8		21.59	0.68	66.36	163.2		21.66	0.83	71.37	157.0		21.7	0.89	68.73	160.1		159.03	No		
9829		7/9/2019 5:06	21.47	0.51	71.38	157.0		21.58	0.64	65.47	164.5		21.64	0.83	68.90	159.9		21.7	0.92	66.99	162.3		160.92	No		
9830		7/9/2019 5:07	21.46	0.58	71.66	156.7		21.57	0.63	67.15	162.1		21.63	0.84	70.04	158.5		21.7	0.89	68.27	160.6		159.49	No		
9831		7/9/2019 5:08	21.46	0.65	74.26	154.2		21.57	0.70	68.69	159.9		21.62	0.89	74.00	154.4		21.7	0.94	70.78	157.7		156.53	No		
9832		7/9/2019 5:09	21.45	0.56	70.52	158.0		21.56	0.69	65.27	164.8		21.61	0.86	69.64	158.7		21.7	0.94	67.83	161.2		160.67	No		
9833		7/9/2019 5:10	21.43	0.62	72.57	155.8		21.53	0.63	64.09	166.6		21.59	0.79	69.03	159.7		21.7	0.87	67.07	162.2		161.07	No		
9834		7/9/2019 5:11	21.41	0.46	74.39	154.1		21.50	0.59	63.67	166.9		21.57	0.73	69.70	158.9		21.7	0.80	66.58	162.9		160.70	No		
9835		7/9/2019 5:12	21.39	0.43	76.59	152.3		21.48	0.54	66.58	162.9		21.54	0.64	71.25	157.1		21.6	0.76	67.90	161.1		158.35	No		
9836		7/9/2019 5:13	21.37	0.40	78.50	150.8		21.46	0.49	66.76	162.6		21.52	0.62	71.42	157.0		21.6	0.71	67.75	161.3		157.93	No		
9837		7/9/2019 5:14	21.35	0.38	80.90	149.4		21.45	0.44	70.45	158.0		21.51	0.54	73.82	154.8		21.6	0.68	70.83	157.6		154.92	No		
9838		7/9/2019 5:15	21.33	0.38	82.90	148.5		21.44	0.48	75.44	153.2		21.50	0.59	77.76	151.4		21.6	0.65	73.46	154.9		151.98	No		
9839		7/9/2019 5:16	21.32	0.36	83.50	148.2		21.43	0.45	74.56	153.9		21.49	0.58	81.60	149.1		21.6	0.63	75.12	153.4		151.18	No		
9840		7/9/2019 5:17	21.31	0.36	85.40	147.5		21.42	0.37	79.24	150.4		21.48	0.52	82.50	148.6		21.6	0.64	74.43	154.0		150.14	No		
9841		7/9/2019 5:18	21.31	0.25	90.90	146.4		21.42	0.29	81.60	149.1		21.48	0.46	86.40	147.2		21.6	0.51	80.40	149.7		148.09	No		
9842		7/9/2019 5:19	21.30	0.36	89.00	146.6		21.41	0.38	82.30	148.7		21.48	0.53	85.50	147.5		21.5	0.56	80.80	149.5		148.07	No		
9843		7/9/2019 5:20	21.29	0.29	85.70	147.4		21.40	0.36	74.82	153.7		21.48	0.47	80.40	149.7		21.6	0.55	76.64	152.2		150.75	No		
9844		7/9/2019 5:21	21.28	0.28	78.27	151.0		21.40	0.40	67.64	161.5		21.48	0.46	73.47	154.9		21.6	0.54	71.60	156.8		156.05	No		
9845		7/9/2019 5:22	21.26	0.22	73.33	155.0		21.39	0.33	60.86	172.1		21.47	0.41	66.85	159.9		21.5	0.49	66.20	163.4		162.63	No		
9846		7/9/2019 5:23	21.25	0.20	74.96	153.6		21.38	0.28	58.94	175.9		21.47	0.39	66.18	163.5		21.5	0.47	64.91	165.3		164.56	No		
9847		7/9/2019 5:24	21.24	0.20	72.76	155.6		21.38	0.26	60.03	173.7		21.48	0.36	66.00	161.0		21.6	0.47	66.18	163.5		163.44	No		
9848		7/9/2019 5:25	21.23	0.32	73.05	155.3		21.39	0.43	61.55	170.9		21.48	0.53	66.26	163.3		21.5	0.58	64.70	165.6		163.79	No		
9849		7/9/2019 5:26	21.21	0.35	68.28	160.6		21.37	0.48	58.27	177.3		21.48	0.63	64.40	166.1		21.6	0.68	64.88	165.4		167.35	Yes		
9850		7/9/2019 5:27	21.19	0.36	64.80	165.5		21.36	0.49	55.66	183.1		21.48	0.65	59.63	172.2		21.6	0.69	61.70	170.6		172.88	Yes		
9851		7/9/2019 5:28	21.17	0.27	56.58	183.4		21.34	0.38	50.30	198.0		21.48	0.54	56.47	181.3		21.8	0.60	59.38	175.0		184.42	Yes		
9852		7/9/2019 5:29	21.15	0.24	50.87	196.2		21.33	0.37	48.03	203.4		21.47	0.50	52.62	191.1		21.5	0.59	56.58	181.0		192.93	Yes		
9853		7/9/2019 5:30	21.13	0.29	55.48	183.6		21.33	0.41	49.67	200.0		21.46	0.56	53.97	187.4		21.5	0.60	56.33	181.6		188.17	Yes		
9854		7/9/2019 5:31	21.13	0.30	54.93	185.0		21.32	0.43	49.28	201.3		21.48	0.56	53.85	187.8		21.6	0.63	55.77	182.9		189.24	Yes		
9855		7/9/2019 5:32	21.12	0.30	56.60	181.0		21.29	0.42	49.32	201.2		21.46	0.59	53.80	187.9		21.5	0.67	55.38	183.9		188.48	Yes		
9856		7/9/2019 5:33	21.10	0.33	51.88	193.2		21.27	0.47	46.97	206.6		21.44	0.63	51.25	195.1		21.5	0.72	53.43	188.9		195.94	Yes		
9857		7/9/2019 5:34	21.08	0.39	56.35	177.1		21.26	0.52	51.75	193.6		21.42	0.72	55.40	183.8		21.6	0.81	54.55	185.9		185.12	Yes		
9858		7/9/2019 5:35	21.07	0.40	64.25	166.3		21.26	0.49	55.86	182.7		21.40	0.74	60.23	173.3		21.8	0.82	57.03	180.0		175.60	Yes		
9859		7/9/2019 5:36	21.08	0.37	66.94	162.4		21.27	0.45	56.29	181.7		21.38	0.66	60.32	173.2		21.5	0.73	56.45	181.3		174.65	Yes		
9860		7/9/2019 5:37	21.10	0.35	61.82	170.4		21.28	0.45	54.67	185.6		21.38	0.59	60.15	173.5		21.5	0.66	57.25	179.5		177.28	Yes		
9861		7/9/2019 5:38	21.11	0.37	68.49	160.4		21.30	0.42	58.28	177.3		21.38	0.62	63.65	167.3		21.8	0.64	60.85	172.2		169.27	Yes		
9862		7/9/2019 5:39	21.14	0.34	68.00	161.0		21.30	0.45	58.17	177.5		21.40	0.56	62.43	169.3		21.5	0.64	58.83	176.1		170.99	Yes		
9863		7/9/2019 5:40	21.14	0.35	62.45	169.3		21.31	0.48	55.58	183.4		21.39	0.64	59.20	175.4		21.5	0.72	58.02	177.8		176.47	Yes		
9864		7/9/2019 5:41	21.15	0.40	58.70	176.4		21.31	0.52	50.86	196.3		21.39	0.70	56.12	182.1		21.3	0.74	54.62	185.8		185.13	Yes		
9865		7/9/2019 5:42	21.15	0.41	52.66	191.0		21.31	0.50	47.22	207.5		21.38	0.71	51.78	193.5		21.5	0.74	49.30	201.2		198.30	Yes		
9866		7/9/2019 5:43	21.16	0.31	43.63	195.5		21.30	0.43	38.50	178.0		21.37	0.68	39.63	184.8		21.5	0.65	40.55	187.3		186.39	Yes		
9867		7/9/2019 5:44	21.15	0.36	54.50	186.1		21.30	0.47	45.93	203.0		21.36	0.61	48.00	205.7		21.6	0.72	46.17	203.8		199.85	Yes		
9868		7/9/2019 5:45	21.15	0.43	54.64	185.7		21.30	0.54	47.80	206.4		21.37	0.74	51.97	193.0		21.3	0.82	50.78	198.5		195.39	Yes		
9869		7/9/2019 5:46	21.16	0.40	57.47	179.0		21.31	0.53	49.75	199.8		21.37	0.71	53.22	189.4		21.5	0.77	49.93	199.2		191.85	Yes		
9870		7/9/2019 5:47	21.17	0.30	61.88	170.6		21.32	0.41	51.50	194.3		21.36	0.55	53.30	189.2		21.5	0.85	51.22	195.2		187.34	Yes		
9871		7/9/2019 5:48	21.19	0.32	59.33	175.1		21.34	0.41	49.81	199.6		21.38	0.56	53.24	189.4		21.8	0.64	49.97	199.0		190.77	Yes		
9872		7/9/2019 5:49	21.21	0.28	53.61	188.4		21.35	0.41	43.43	195.2		21.41	0.55	47.70	206.8		21.8	0.64	44.74	199.2		197.36	Yes		
9873		7/9/2019 5:50	21.23	0.29	56.62	180.9		21.36	0.36	47.02	206.8		21.42	0.47	48.34	204.5		21.5	0.56	42.57	192.7		196.23	Yes		
9874		7/9/2019 5:51	21.25	0.30	63.53	167.5		21.39	0.37	50.92	196.1		21.43	0.50	51.25	195.1		21.6	0.60	45.15	200.5		189.78	Yes		
9875		7/9/2019 5:52	21.28	0.37	65.15	165.0		21.39	0.47	53.85	187.8		21.44	0.64	57.35	179.3		21.8	0.72	49.43	200.8		183.20	Yes		
9876		7/9/2019 5:53	21.29	0.38	68.08	160.9		21.39	0.52	57.00	180.1		21.42	0.71	62.40	169.4		21.5	0.80	51.87	193.2		175.89	Yes		
9877		7/9/2019 5:54	21.30	0.39	67.17	162.1		21.39	0.50	56.81	180.5		21.42	0.72	63.10	168.2		21.5	0.79	52.88	190.9		175.43	Yes		
9878		7/9/2019 5:55	21.31	0.43	66.79	162.6		21.40	0.54	56.80	180.5		21.41	0.78	62.02	170.0		21.3	0.82	53.13	189.7		175.71	Yes		
9879		7/9/2019 5:56	21.33	0.45	70.79	157.6		21.41	0.55	60.79	172.3		21.41	0.75	65.75	164.1		21.5	0.81	56.35	181.6		168.89	Yes		
9880		7/9/2019 5:57	21.35	0.43	76.67	152.2		21.44	0.56	66.23	163.4		21.41	0.76	69.03	159.7		21.5	0.84	62.04	170.0		161.32	No		
9881		7/9/2019 5:58	21.38	0.46	79.38	150.3		21.46	0.56	69.35	159.3		21.43	0.76	74.78	153.7		21.5	0.80	66.80	162.8		156.49	No		
9882		7/9/2019 5:59	21.42	0.48	79.10	150.5		21.49	0.58	68.36	160.5		21.46	0.76	73.86	154.5		21.5	0.87	67.90	161.1		156.66	No		
9883		7/9/2019 6:00	21.46	0.48	78.06	151.2		21.52	0.58	67.96	161.1		21.47	0.79	73.61	154.9		21.5	0.85	68.85	159.9		156.78	No		
9884		7/9/2019 6:01	21.49	0.50	75.50	153.1		21.54	0.67	67.72	161.3		21.50	0.87	72.45	155.9		21.6	0.96	68.40	160.5		157.71	No		
9885		7/9/2019 6:02	21.52	0.61	75.45	153.2		21.58	0.70	67.15	162.1		21.52	0.91	71.44	156.9		21.8	1.03	68.32	160.6		158.20	No		
9886		7/9/2019 6:03	21.56	0.71	74.40	154.1		21.62	0.90	69.40	159.2		21.56	1.04	71.97	156.4		21.8	1.18	68.35	160.5		157.56	No		
9887		7/9/2019 6:04	21.61	0.66	75.76	152.9		21.67	0.66	69.33	159.3		21.60	1.02	73.68	154.7		21.7	1.13	69.72	158.9		156.46	No		
9888		7/9/2019 6:05	21.66	0.82	72.44	155.9		21.72	1.04	68.79	160.0		21.64	1.16	72.74	155.6		21.7	1.29	68.80	160.0		157.87	No		
9889		7/9/2019 6:06	21.71	0.88	70.71	157.7		21.77	1.03	66.80	162.6		21.68	1.26	71.03	157.4		21.8	1.34	68.19	160.7		159.61	No		
9890		7/9/2019 6:07	21.76	0.76	69.14	159.6		21.81	0.96	65.96	163.8		21.74	1.16	69.62	159.0		21.8	1.21	66.25	163.4		161.42	No		
9891		7/9/2019 6:08	21.80	0.88	68.75	160.0		21.84	0.85	62.11	169.9		21.77	1.04	67.13	162.1		21.8	1.22	63.71	167.2		164.81	No		
9892		7/9/2019 6:09	21.84	0.76	68.00	161.0		21.87	0.93	63.20	168.0		21.80	1.09	66.86	162.5		21.8	1.19	62.88	168.6		165.02	Yes		
9893		7/9/2019 6:10	21.87	0.76	67.29	161.9		21.88	0.91	63.67	167.3		21.82	1.09	66.66	162.8		21.9	1.14	63.64	167.3		164.81	No		
9894		7/9/2019 6:11	21.88	0.70	67.43	161.7		21.88	0.94	63.27	167.9		21.83	1.10	67.22	162.0		21.9	1.27	63.09	168.2		164.97	No		
9895		7/9/2019 6:12	21.88	0.87	67.46	161.7		21.87	1.00	63.77	167.1		21.83	1.24	67.90	161.1		21.9	1.33	66.10	163.6		163.37	No		
9896		7/9/2019 6:13	21.87	0.88	71.34	157.1		21.87	0.97	66.64	162.8		21.83	1.23	69.87	158.7		21.9	1.29	67.13	162.1		160.17	No		
9897		7/9/2019 6:14	21.87	0.88	74.19	154.2		21.90	1.00	70.90	157.5		21.83	1.20	73.80	154.6		21.9	1.27	69.82	159.0		156.34	No		
9898		7/9/2019 6:15	21.89	0.80	74.21	154.2		21.91	0.91	69.50	159.1		21.86	1.13	72.43	155.9		21.9	1.25	68.57	160.3		157.39	No		
9899		7/9/2019 6:16	21.90	0.77	72.16	156.2		21.92	0.99	68.73	160.1		21.87	1.09	73.40	155.0		21.9	1.23	69.35	159.3		157.64	No		
9900		7/9/2019 6:17	21.92	0.74	74.60	153.9		21.92	0.92	71.15	157.3		21.88	1.10	76.37	152.4		21.9	1.23	72.85	155.5		154.77	No		
9901		7/9/2019 6:18	21.93	0.81	78.07	151.2		21.92	0.92	74.44	154.0		21.86	1.19	77.16	151.8		21.9	1.25	73.10	155.3		153.07	No		
9902		7/9/2019 6:19	21.93	0.77	78.70	150.8		21.92	0.94	75.10	153.5		21.88	1.18	80.20	149.8		21.9	1.26	75.03	153.5		151.89	No		
9903		7/9/2019 6:20	21.92	0.84	77.77	151.4		21.92	0.91	74.72	153.8		21.88	1.21	78.71	150.8		21.9	1.38	75.18	153.4		152.33	No		
9904		7/9/2019 6:21	21.92	0.96	76.33	152.5		21.92	1.13	73.62	154.6		21.88	1.36	76.31	152.5		21.9	1.50	73.88	154.5		153.51	No		
9905		7/9/2019 6:22	21.91	0.80	77.34	151.7		21.91	0.86	73.10	155.3		21.88	1.12	77.10	151.9		21.9	1.26	74.05	154.4		153.30	No		
9906		7/9/2019 6:23	21.89	0.74	78.39	151.0		21.89	0.89	73.36	155.0		21.88	1.03	77.22	151.8		21.9	1.18	74.66	153.8		152.90	No		
9907		7/9/2019 6:24	21.88	0.77	80.40	149.7		21.88	0.80	75.62	153.1		21.87	1.10	79.00	150.6		21.9	1.10	74.47	154.0		151.85	No		
9908		7/9/2019 6:25	21.86	0.72	77.66	151.5		21.86	0.85	73.20	155.2		21.86	1.04	78.46	150.9		21.9	1.05	73.70	154.7		153.08	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
9909		7/9/2019 6:26	21.84	0.78	78.91	150.6		21.86	0.87	73.76	154.6		21.84	1.08	77.15	151.8		21.9	1.20	73.42	155.0		153.01	No		
9910		7/9/2019 6:27	21.83	0.85	73.86	154.5		21.86	0.97	70.34	158.2		21.84	1.15	76.56	152.3		21.9	1.20	73.74	154.7		154.91	No		
9911		7/9/2019 6:28	21.82	0.81	73.81	154.6		21.87	0.96	71.11	157.3		21.84	1.17	73.37	155.0		21.9	1.28	70.08	158.5		158.34	No		
9912		7/9/2019 6:29	21.83	0.81	65.08	165.1		21.90	0.93	60.40	173.0		21.88	1.16	65.67	164.3		21.9	1.27	63.58	167.4		167.45	Yes		
9913		7/9/2019 6:30	21.86	0.74	63.34	167.8		21.93	0.89	61.70	170.6		21.87	1.07	65.78	164.0		21.9	1.21	61.74	170.5		168.24	Yes		
9914		7/9/2019 6:31	21.91	0.73	63.16	168.1		21.98	0.92	61.83	170.4		21.90	1.02	65.20	164.9		21.9	1.17	62.35	169.5		168.21	Yes		
9915		7/9/2019 6:32	21.96	0.77	70.06	158.5		22.04	0.92	67.31	161.9		21.96	1.09	72.54	155.8		22.0	1.22	69.83	158.7		158.73	No		
9916		7/9/2019 6:33	22.03	0.72	69.97	158.6		22.11	0.88	69.88	158.7		22.00	1.02	75.31	153.3		22.0	1.18	70.75	157.7		157.06	No		
9917		7/9/2019 6:34	22.11	0.82	77.16	151.8		22.18	0.84	75.47	153.1		22.06	1.08	78.38	151.0		22.1	1.11	74.10	154.3		152.57	No		
9918		7/9/2019 6:35	22.19	0.68	75.63	153.0		22.24	0.83	73.80	154.6		22.13	0.98	81.00	149.4		22.2	1.00	77.78	151.4		152.10	No		
9919		7/9/2019 6:36	22.27	0.72	77.32	151.7		22.30	0.78	73.72	154.7		22.20	0.97	77.80	151.4		22.2	1.02	75.37	153.2		152.75	No		
9920		7/9/2019 6:37	22.33	0.76	81.50	149.1		22.35	0.64	78.54	150.9		22.29	1.02	82.60	148.6		22.3	1.04	78.71	150.8		149.83	No		
9921		7/9/2019 6:38	22.39	0.74	87.80	146.8		22.41	0.79	82.70	148.5		22.30	1.04	86.20	147.2		22.3	1.08	81.10	149.3		147.99	No		
9922		7/9/2019 6:39	22.46	0.68	85.60	147.4		22.47	0.72	81.50	149.1		22.38	0.95	84.80	147.7		22.4	1.02	79.53	150.2		148.62	No		
9923		7/9/2019 6:40	22.53	0.67	84.10	148.0		22.53	0.67	78.93	150.6		22.40	0.91	84.70	147.7		22.4	0.94	80.10	149.9		149.04	No		
9924		7/9/2019 6:41	22.51	0.72	86.40	147.2		22.58	0.76	81.70	149.0		22.45	1.04	86.00	147.3		22.5	1.04	82.30	148.7		148.06	No		
9925		7/9/2019 6:42	22.66	0.64	84.30	147.9		22.62	0.90	79.87	150.0		22.48	1.14	83.50	148.2		22.5	1.16	79.33	150.4		149.11	No		
9926		7/9/2019 6:43	22.71	0.75	83.20	148.3		22.66	0.60	79.97	150.0		22.52	1.05	82.90	148.5		22.6	1.07	78.29	151.0		149.44	No		
9927		7/9/2019 6:44	22.75	0.63	78.09	151.2		22.71	0.93	76.54	152.3		22.56	1.12	81.80	149.0		22.6	1.22	75.63	153.0		151.36	No		
9928		7/9/2019 6:45	22.81	0.68	84.60	147.8		22.79	0.68	80.40	149.7		22.61	0.66	84.30	147.9		22.7	0.91	78.26	151.0		149.10	No		
9929		7/9/2019 6:46	22.90	0.67	84.70	147.7		22.89	0.66	81.30	149.2		22.68	0.87	85.60	147.4		22.7	0.88	81.50	149.1		148.38	No		
9930		7/9/2019 6:47	23.02	0.78	77.20	151.8		22.96	0.63	75.60	153.0		22.78	1.01	79.13	150.5		22.8	1.08	76.27	152.5		151.95	No		
9931		7/9/2019 6:48	23.12	0.75	80.40	149.7		23.08	0.81	77.17	151.8		22.86	0.97	81.30	149.2		22.9	1.05	79.39	150.3		150.27	No		
9932		7/9/2019 6:49	23.24	0.70	83.80	148.1		23.16	0.76	81.30	149.2		22.95	1.01	85.80	147.4		23.0	1.04	82.70	148.5		148.30	No		
9933		7/9/2019 6:50	23.34	0.75	85.10	147.6		23.23	0.73	81.10	149.3		23.02	0.95	85.50	147.5		23.1	0.96	82.00	148.9		148.31	No		
9934		7/9/2019 6:51	23.41	1.02	90.20	146.4		23.28	0.91	84.30	147.9		23.08	1.24	88.50	146.7		23.1	1.23	84.90	147.7		147.17	No		
9935		7/9/2019 6:52	23.46	0.68	96.40	147.0		23.38	0.56	92.80	146.3		23.14	0.78	95.70	146.5		23.2	0.77	91.10	146.4		146.55	No		
9936		7/9/2019 6:53	23.59	0.68	101.90	148.2		23.44	0.59	92.30	146.3		23.24	0.78	95.10	146.4		23.3	0.75	89.70	146.5		146.87	No		
9937		7/9/2019 6:54	23.56	0.84	88.40	146.7		23.48	0.76	84.40	147.8		23.30	1.01	89.40	146.5		23.4	1.02	87.90	146.8		146.97	No		
9938		7/9/2019 6:55	23.70	1.03	87.10	147.0		23.47	0.87	82.70	148.5		23.33	1.23	88.20	146.7		23.4	1.25	82.60	148.8		147.72	No		
9939		7/9/2019 6:56	23.69	1.07	81.80	149.0		23.46	1.07	78.48	150.9		23.32	1.41	81.70	149.0		23.4	1.46	79.22	150.4		149.83	No		
9940		7/9/2019 6:57	23.68	1.04	83.80	148.1		23.50	0.98	79.81	150.1		23.31	1.26	84.10	148.0		23.3	1.30	82.90	148.5		148.63	No		
9941		7/9/2019 6:58	23.72	1.03	81.80	149.0		23.50	1.01	77.71	151.4		23.35	1.29	82.40	148.7		23.4	1.39	78.57	150.8		149.98	No		
9942		7/9/2019 6:59	23.73	1.09	86.20	147.2		23.53	1.06	82.30	148.7		23.34	1.38	84.60	147.8		23.4	1.47	81.30	149.2		148.24	No		
9943		7/9/2019 7:00	23.78	0.92	88.70	146.7		23.59	0.82	82.30	148.7		23.37	1.13	87.20	147.0		23.4	1.23	84.20	147.9		147.57	No		
9944		7/9/2019 7:01	23.81	0.96	91.20	146.4		23.62	0.83	86.10	147.3		23.42	1.18	90.70	146.4		23.4	1.17	88.40	148.7		146.68	No		
9945		7/9/2019 7:02	23.87	1.06	91.50	146.3		23.66	0.96	87.80	146.8		23.46	1.31	91.10	146.4		23.5	1.21	88.00	146.8		146.58	No		
9946		7/9/2019 7:03	23.90	1.09	96.70	147.1		23.69	0.93	92.10	146.3		23.50	1.30	97.30	146.8		23.5	1.30	93.80	146.3		146.64	No		
9947		7/9/2019 7:04	23.93	0.93	93.60	146.3		23.80	0.83	88.10	146.8		23.63	1.07	93.80	146.3		23.5	1.12	89.90	146.5		146.47	No		
9948		7/9/2019 7:05	24.06	0.94	97.90	146.9		23.80	0.79	92.80	146.3		23.64	1.12	97.60	146.8		23.7	1.07	93.30	146.3		146.60	No		
9949		7/9/2019 7:06	24.07	1.48	110.40	153.6		23.78	1.47	101.30	148.0		23.68	1.84	104.80	149.7		23.7	1.97	100.10	147.5		149.70	No		
9950		7/9/2019 7:07	24.04	1.35	106.20	150.5		23.78	1.34	99.60	147.4		23.64	1.72	103.10	148.8		23.7	1.78	99.00	147.2		148.46	No		
9951		7/9/2019 7:08	24.04	1.33	103.10	148.8		23.80	1.21	96.40	148.6		23.64	1.64	99.30	147.3		23.7	1.60	97.40	148.8		147.37	No		
9952		7/9/2019 7:09	24.06	1.44	113.30	156.3		23.80	1.42	104.40	149.4		23.67	1.63	108.60	152.1		23.7	1.94	104.30	149.4		151.61	No		
9953		7/9/2019 7:10	24.06	1.39	110.40	153.6		23.79	1.43	102.30	148.4		23.68	1.75	104.60	149.5		23.7	1.92	100.40	147.6		149.80	No		
9954		7/9/2019 7:11	24.03	1.78	108.00	151.7		23.74	1.91	101.40	148.0		23.66	2.44	104.90	149.7		23.7	2.64	101.80	148.2		149.41	No		
9955		7/9/2019 7:12	23.97	1.86	111.60	154.9		23.72	1.96	103.30	148.9		23.63	2.42	105.60	150.2		23.7	2.55	103.00	148.7		150.67	No		
9956		7/9/2019 7:13	23.93	1.79	107.80	151.6		23.74	1.81	100.20	147.6		23.61	2.32	103.60	149.0		23.8	2.49	100.00	147.5		148.92	No		
9957		7/9/2019 7:14	23.94	1.62	111.50	154.6		23.73	1.68	102.40	148.4		23.63	2.07	104.40	149.4		23.7	2.19	100.80	147.8		150.06	No		
9958		7/9/2019 7:15	23.94	1.88	110.60	153.8		23.74	2.01	102.80	148.6		23.63	2.49	105.40	150.0		23.7	2.70	103.10	148.8		150.29	No		
9959		7/9/2019 7:16	23.96	1.79	108.00	151.7		23.76	1.80	99.90	147.5		23.66	2.27	103.10	148.8		23.7	2.33	100.30	147.6		148.89	No		
9960		7/9/2019 7:17	23.97	1.93	111.80	154.7		23.76	2.11	103.00	148.7		23.66	2.64	106.40	150.6		23.7	2.84	103.20	148.8		150.71	No		
9961		7/9/2019 7:18	23.97	1.80	103.90	149.2		23.77	1.65	97.60	146.8		23.67	2.46	100.30	147.6		23.7	2.55	98.10	147.0		147.65	No		
9962		7/9/2019 7:19	23.98	1.84	103.70	149.1		23.80	1.70	95.10	146.4		23.68	2.25	97.70	146.9		23.7	2.35	94.50	146.4		147.19	No		
9963		7/9/2019 7:20	24.03	1.91	100.70	147.8		23.82	1.90	95.30	146.5		23.71	2.52	98.80	147.1		23.7	2.66	95.70	146.5		146.97	No		
9964		7/9/2019 7:21	24.04	1.89	102.10	148.3		23.82	1.92	94.70	146.4		23.74	2.34	98.50	147.1		23.8	2.35	94.80	146.4		147.05	No		
9965		7/9/2019 7:22	24.05	1.76	102.90	148.7		23.88	1.77	95.80	146.5		23.76	2.41	98.30	147.0		23.8	2.44	93.70	146.3		147.13	No		
9966		7/9/2019 7:23	24.10	1.86	93.00	146.3		23.93	1.63	87.30	146.9		23.80	2.26	91.10	146.4		23.8	2.34	88.10	146.8		146.59	No		
9967		7/9/2019 7:24	24.16	1.68	97.40	146.8		24.02	1.64	91.00	146.4		23.84	2.22	93.60	146.3		23.8	2.19	88.60	146.7		146.54	No		
9968		7/9/2019 7:25	24.26	1.34	100.60	147.7		24.07	1.30	95.50	146.5		23.94	1.84	100.20	147.6		24.0	1.79	96.20	146.6		147.08	No		
9969		7/9/2019 7:26	24.34	1.60	104.30	149.4		24.13	1.56	97.80	146.9		24.00	2.11	102.30	148.4		24.0	2.10	98.80	147.1		147.95	No		
9970		7/9/2019 7:27	24.42	1.44	104.20	149.3		24.14	1.57	98.60	147.1		24.05	2.06	101.00	147.9		24.1	2.16	97.40	146.8		147.77	No		
9971		7/9/2019 7:28	24.44	1.81	109.80	153.1		24.15	1.92	103.90	149.2		24.08	2.42	106.40	150.6		24.1	2.63	102.90	148.7		150.39	No		
9972		7/9/2019 7:29	24.43	1.74	103.60	149.0		24.16	1.71	97.90	146.9		24.06	2.22	99.50	147.4		24.1	2.08	95.40	146.5		147.44	No		
9973		7/9/2019 7:30	24.43	1.97	104.70	149.6		24.12	2.06	98.00	146.9		24.09	2.67	101.20	147.9		24.1	2.72	96.20	146.6		147.77	No		
9974		7/9/2019 7:31	24.39	2.12	103.40	148.9		24.13	2.15	96.90	146.7		24.06	2.88	99.20	147.3		24.1	2.99	95.40	146.5		147.34	No		
9975		7/9/2019 7:32	24.38	1.66	107.00	151.0		24.15	1.77	102.00	148.3		24.05	2.27	105.50	150.1		24.1	2.38	102.70	148.6		149.48	No		
9976		7/9/2019 7:33	24.41	1.91	105.60	150.1		24.18	1.93	99.60	147.4		24.09	2.54	102.70	148.6		24.1	2.81	99.70	147.4		148.37	No		
9977		7/9/2019 7:34	24.44	1.99	108.70	152.2		24.22	2.11	102.60	148.5		24.12	2.61	107.30	151.2		24.1	2.75	103.50	149.0		150.23	No		
9978		7/9/2019 7:35	24.46	1.78	103.20	148.8		24.23	1.89	98.20	147.0		24.17	2.34	101.20	147.9		24.2	2.35	97.30	146.8		147.63	No		
9979		7/9/2019 7:36	24.45	2.37	106.60	150.7		24.23	2.48	99.70	147.4		24.18	3.09	104.00	149.2		24.2	3.28	102.00	148.3		148.91	No		
9980		7/9/2019 7:37	24.47	2.26	105.60	150.1		24.26	2.30	98.90	147.2		24.18	2.97	103.20	148.8		24.2	3.11	100.40	147.6		148.44	No		
9981		7/9/2019 7:38	24.49	1.99	103.20	148.8		24.27	2.12	98.30	147.0		24.20	2.67	101.70	148.1		24.2	2.60	97.90	146.9		147.72	No		
9982		7/9/2019 7:39	24.51	2.52	105.80	150.2		0.00	2.57	99.00	147.2		24.22	3.28	103.10	148.8		24.2	3.36	100.10	147.5		148.44	No		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	**Treatment**	**XtendiMax + PowerMax + Intact + MON51817**												
2	**Field Type**	OTT												
3	**Location**	Carlyle, IL												
4	**Trial Date**	7/2/2019												
5	**Site Code**	0035												
6	**Bayer Study #**	REG-2019-0035												
7	**CRO**	Lange, EAG												
8	**CRO Study #**	0												
9			0.3	0.48	0.7	1.05	1.65							
10			[1] Air Concentrations ($\mu g/m^3$) at Heights (m)						Regressed Logarithmic Profile Quality			Note: Measured air concentrations should be corrected for low field spike recoveries <90 percent.		
11	Sampling Period	DTG	015	033	055	090	150		m	b	r^2			
12	0-6	7/02/19 10:10 - 7/02/19 15:29	0.009201	0.007257	0.005135	0.003565	0.003078		-0.003788255	0.004325064	0.956			
13	6-12	7/02/19 15:33 - 7/02/19 18:04	0.002126	0.002164	0.001213	0.001245	0.000861		-0.000814144	0.001237578	0.842			
14	12-24	7/02/19 18:09 - 7/03/19 07:54	0.000878	0.000808	0.001018	ND	0.000390		-0.000275225	0.000650207	0.541			
15	24-36	7/03/19 07:58 - 7/03/19 16:45	0.001099	0.000751	0.000709	0.000528	0.000507		-0.000337191	0.000600921	0.882			
16	36-48	7/03/19 16:51 - 7/04/19 07:46	0.001917	0.000689	0.000310	0.000152	0.000113		-0.00099435	0.000289147	0.771			
17	48-60	7/04/19 07:50 - 7/04/19 17:34	0.000243	0.000246	0.000228	0.000219	0.000207		-2.35858E-05	0.000220567	0.903			
18	60-72	7/04/19 17:38 - 7/05/19 07:46	0.000142	0.000132	0.000128	0.000128	0.000081		-3.0544E-05	0.000111596	0.726			
19	72-84	7/05/19 07:48 - 7/05/19 16:34	0.000154	0.000123	0.000101	0.000103	0.000094		-3.3698E-05	0.000103098	0.833			
20	84-96	7/05/19 16:37 - 7/06/19 08:01	0.000301	0.000475	0.000016	0.000001	0.000000		-0.000249847	7.12939E-05	0.576			
21	96-108	7/06/19 08:04 - 7/06/19 18:09	0.000402	0.000271	0.000041	0.000014	0.000064		-0.000220876	8.13767E-05	0.743			
22	108-120	7/06/19 18:12 - 7/07/19 07:42	0.000063	0.000040	0.000086	0.000056	0.000052		-1.89534E-06	5.87417E-05	0.005			
23	120-132	7/07/19 07:45 - 7/07/19 18:13	0.000118	0.000159	0.000224	0.000081	0.000123		-1.56374E-05	0.000135713	0.037			
24	132-144	7/07/19 18:18 - 7/08/19 07:48	0.000153	0.000162	0.000168	0.000178	0.000183		1.80544E-05	0.000175136	0.990			
25	144-156	7/08/19 07:50 - 7/08/19 18:02	0.000091	[2] 0.001476	0.000147	0.000099	0.000236		6.67704E-05	0.000160162	0.531			
26	156-168	7/08/19 18:06 - 7/09/19 07:39	0.000280	0.000312	0.000354	0.000349	0.000449		8.98985E-05	0.000380263	0.881			
27	n	MM/DD, ##:## - ##:##	[#]	[#]	[#]	[#]	[#]							
28														
29		**Note 1**	Air Concentrations corrected for average of two measured Background levels											
30		**Note 2**	Where indicated, ommitted from calculations as outlier, per report text and threshold DSR values noted below											
31		**Note 3**	See text for description of DSR methodology and references											
32														
33														
34														
35														
36			-1.203972804	-0.733969175	-0.356674944	0.048790164	0.500775288							
37			Source R script: DSR Analysis Tab											
38			[3] **Deleted Studentized Residuals** (DSR) for Air Concentrations at Heights (m)											
39			0.3	0.48	0.7	1.05	1.65							
40	1	7/02/19 10:10 - 7/02/19 15:29	0.75	0.24	0.96	1.15	5.07							
41	2	7/02/19 15:33 - 7/02/19 18:04	0.47	2.10	1.62	0.17	0.15							
42	3	7/02/19 18:09 - 7/03/19 07:54	0.38	0.07	1.43	2.39	0.49							
43	4	7/03/19 07:58 - 7/03/19 16:45	2.99	1.40	0.12	0.63	1.51							
44	5	7/03/19 16:51 - 7/04/19 07:46	5.20	0.91	0.86	0.21	1.46							
45	6	7/04/19 07:50 - 7/04/19 17:34	2.86	4.63	0.08	0.04	0.43							
46	7	7/04/19 17:38 - 7/05/19 07:46	0.61	0.14	0.39	2.17	7.75							
47	8	7/05/19 07:48 - 7/05/19 16:34	2.17	0.43	1.98	0.15	1.02							
48	9	7/05/19 16:37 - 7/06/19 08:01	0.63	3.22	0.98	0.35	0.45							
49	10	7/06/19 08:04 - 7/06/19 18:09	0.84	0.27	1.71	0.60	2.43							
50	11	7/06/19 18:12 - 7/07/19 07:42	0.12	1.36	2.60	0.15	0.39							
51	12	7/07/19 07:45 - 7/07/19 18:13	0.93	0.19	2.52	1.08	0.10							
52	13	7/07/19 18:18 - 7/08/19 07:48	0.60	0.41	0.42	2.91	1.83							
53	14	7/08/19 07:50 - 7/08/19 18:02	1.47	20.72	0.37	0.33	0.04							
54	15	7/08/19 18:06 - 7/09/19 07:39	0.44	0.08	0.21	4.78	2.49							
55														
56				DSR Cutoff Value =	8.0									

Cell: C9
Comment: Based on e-mail from field PI, air samplers were placed at following heights: 0.30, 0.48, 0.70, 1.05, 1.65 m.

Values on row 11 are needed for automatic indexing against PUF_Data

Cell: L10
Comment: field spikes recoveries were greater than 90%

Cell: C37
Comment: Save R-script used for calculating this in the same folder as the spreadsheet.

Cell: C39
Comment: Based on e-mail from field PI, air samplers were placed at following heights: 0.30, 0.48, 0.70, 1.05, 1.65 m.

Cell: E56
Comment: DSR cutoff value adjusted from 6 to 8 to include 1.65 m height sample for period 7

	A	B	C
1	**Treatment**	**XtendiMax + PowerMax + Intact + MON51817**	
2	**Field Type**	OTT	
3	**Location**	Carlyle, IL	
4	**Trial Date**	7/2/2019	
5	**Site Code**	0035	
6	**Bayer Study #**	REG-2019-0035	
7	**CRO**	Lange, EAG	
8	**CRO Study #**	0	
9			

				D	E	F	G	H	J	K	L
10				Average Temperature (°C) at Heights (m)					Regressed Logarithmic Profile Quality		
11	Sampling Period	Start	End	0.48	0.7	1.05	1.65	[z_n]	m	b	r^2
12	0-6	7/2/19 10:10 AM	7/2/19 3:29 PM	31.0	30.7	30.5	30.4	[#]	-0.50	30.58	0.98
13	6-12	7/2/19 3:33 PM	7/2/19 6:04 PM	30.6	30.6	30.5	30.5	[#]	-0.13	30.54	0.88
14	12-24	7/2/19 6:09 PM	7/3/19 7:54 AM	25.4	25.5	25.5	25.6	[#]	0.19	25.54	0.99
15	24-36	7/3/19 7:58 AM	7/3/19 4:45 PM	31.8	31.3	31.0	30.8	[#]	-0.76	31.12	0.95
16	36-48	7/3/19 4:51 PM	7/4/19 7:46 AM	14.2	24.7	22.3	22.3	[#]	5.14	21.56	0.36
17	48-60	7/4/19 7:50 AM	7/4/19 5:34 PM	27.1	29.9	29.1	29.0	[#]	1.17	28.94	0.27
18	60-72	7/4/19 5:38 PM	7/5/19 7:46 AM	25.3	25.4	25.5	25.6	[#]	0.21	25.50	0.96
19	72-84	7/5/19 7:48 AM	7/5/19 4:34 PM	29.8	29.6	29.4	29.3	[#]	-0.44	29.46	0.97
20	84-96	7/5/19 4:37 PM	7/6/19 8:01 AM	24.2	24.2	24.3	24.3	[#]	0.09	24.28	0.97
21	96-108	7/6/19 8:04 AM	7/6/19 6:09 PM	29.8	29.5	29.2	29.1	[#]	-0.57	29.33	0.97
22	108-120	7/6/19 6:12 PM	7/7/19 7:42 AM	25.8	25.9	25.9	26.0	[#]	0.13	25.92	0.93
23	120-132	7/7/19 7:45 AM	7/7/19 6:13 PM	30.1	29.3	28.8	28.7	[#]	-1.14	29.08	0.90
24	132-144	7/7/19 6:18 PM	7/8/19 7:48 AM	23.5	25.9	23.5	23.6	[#]	-0.56	24.04	0.06
25	144-156	7/8/19 7:50 AM	7/8/19 6:02 PM	29.6	30.6	28.5	28.3	[#]	-1.44	29.06	0.52
26	156-168	7/8/19 6:06 PM	7/9/19 7:39 AM	23.9	23.9	24.0	24.1	[#]	0.18	24.00	0.99
27	n		MM/DD, ##:## - ##:##	[#]	[#]	[#]	[#]	[#]			

Note: Raw meteorological data should be averaged consistent with air sampling periods.

				D	E	F	G	H	J	K	L
29				Average Wind Speed (m/s) at Heights (m)					Regressed Logarithmic Profile Quality		
30	Sampling Period	Start	End	0.48	0.7	1.05	1.65	[z_n]	m	b	r^2
31	0-6	7/2/19 10:10 AM	7/2/19 3:29 PM	2.01	2.30	2.52	2.85	[#]	0.67	2.51	1.00
32	6-12	7/2/19 3:33 PM	7/2/19 6:04 PM	1.52	1.75	1.89	2.15	[#]	0.49	1.89	0.99
33	12-24	7/2/19 6:09 PM	7/3/19 7:54 AM	1.03	1.14	1.33	1.53	[#]	0.41	1.31	0.99
34	24-36	7/3/19 7:58 AM	7/3/19 4:45 PM	1.35	1.59	1.64	1.90	[#]	0.42	1.68	0.95
35	36-48	7/3/19 4:51 PM	7/4/19 7:46 AM	1.42	1.63	1.85	2.10	[#]	0.55	1.82	1.00
36	48-60	7/4/19 7:50 AM	7/4/19 5:34 PM	1.99	2.22	2.52	2.82	[#]	0.68	2.48	1.00
37	60-72	7/4/19 5:38 PM	7/5/19 7:46 AM	1.47	1.65	1.94	2.17	[#]	0.58	1.89	0.99
38	72-84	7/5/19 7:48 AM	7/5/19 4:34 PM	2.06	2.31	2.60	2.89	[#]	0.68	2.56	1.00
39	84-96	7/5/19 4:37 PM	7/6/19 8:01 AM	0.99	1.16	1.30	1.49	[#]	0.39	1.29	1.00
40	96-108	7/6/19 8:04 AM	7/6/19 6:09 PM	1.77	2.10	2.19	2.57	[#]	0.60	2.24	0.96
41	108-120	7/6/19 6:12 PM	7/7/19 7:42 AM	1.06	1.22	1.36	1.58	[#]	0.42	1.36	1.00
42	120-132	7/7/19 7:45 AM	7/7/19 6:13 PM	1.97	2.16	2.41	2.66	[#]	0.57	2.38	1.00
43	132-144	7/7/19 6:18 PM	7/8/19 7:48 AM	1.24	1.37	1.58	1.79	[#]	0.46	1.56	0.99
44	144-156	7/8/19 7:50 AM	7/8/19 6:02 PM	1.73	1.86	2.14	2.30	[#]	0.48	2.07	0.98
45	156-168	7/8/19 6:06 PM	7/9/19 7:39 AM	0.87	0.94	1.17	1.28	[#]	0.36	1.11	0.96
46	n		MM/DD, ##:## - ##:##	[#]	[#]	[#]	[#]	[#]			
47											

48	Nominal Sampling Times	Start	End	Average Fetch	> Min Fetch
49	6	7/2/19 10:10 AM	7/2/19 3:29 PM	167.91	Yes
50	12	7/2/19 3:33 PM	7/2/19 6:04 PM	173.02	Yes
51	24	7/2/19 6:09 PM	7/3/19 7:54 AM	158.03	No
52	36	7/3/19 7:58 AM	7/3/19 4:45 PM	161.39	No
53	48	7/3/19 4:51 PM	7/4/19 7:46 AM	167.99	Yes
54	60	7/4/19 7:50 AM	7/4/19 5:34 PM	166.09	Yes
55	72	7/4/19 5:38 PM	7/5/19 7:46 AM	168.32	Yes
56	84	7/5/19 7:48 AM	7/5/19 4:34 PM	166.27	Yes
57	96	7/5/19 4:37 PM	7/6/19 8:01 AM	165.28	Yes
58	108	7/6/19 8:04 AM	7/6/19 6:09 PM	157.31	No
59	120	7/6/19 6:12 PM	7/7/19 7:42 AM	159.73	No
60	132	7/7/19 7:45 AM	7/7/19 6:13 PM	163.93	No
61	144	7/7/19 6:18 PM	7/8/19 7:48 AM	154.53	No
62	156	7/8/19 7:50 AM	7/8/19 6:02 PM	168.93	Yes
63	168	7/8/19 6:06 PM	7/9/19 7:39 AM	158.08	No

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	**Treatment**	**XtendiMax + PowerMax + Intact + MON51817**											
2	**Field Type**	OTT											
3	**Location**	Carlyle, IL											
4	**Trial Date**	7/2/2019											
5	**Site Code**	0035											
6	**Bayer Study #**	REG-2019-0035											
7	**CRO**	Lange, EAG											
8	**CRO Study #**	0											
9			**Input Parameters**							**Stability Correction Parameters**			
10	Period No.	Sample Interval Times	Air Concentrations ($\mu g/m^3$) at Heights (m		perature (°C) at Heightsd Speed (m/s) at Heights								
11			0.48	1.05	0.48	1.05	0.48	1.05		R_i	Φ_m	Φ_p	
12	1	7/02/19 10:10 - 7/02/19 15:29	0.007106	0.004140	30.942773	30.552699	2.018107	2.540203		-0.026329825	0.890463249	0.737160814	
13	2	7/02/19 15:33 - 7/02/19 18:04	0.001835	0.001198	30.635863	30.536333	1.534216	1.917880		-0.012447583	0.941825375	0.803334441	
14	3	7/02/19 18:09 - 7/03/19 07:54	0.000852	0.000637	25.400883	25.552157	1.011049	1.334192		0.027125332	1.126319882	1.149392179	
15	4	7/03/19 07:58 - 7/03/19 16:45	0.000848	0.000584	31.675566	31.082798	1.372358	1.698426		-0.102368843	0.726080329	0.552175251	
16	5	7/03/19 16:51 - 7/04/19 07:46	0.001019	0.000241	17.787102	21.812242	1.417464	1.848256		0.413981925	1.954856652	2.619694455	
17	6	7/04/19 07:50 - 7/04/19 17:34	0.000238	0.000219	28.080922	28.998406	1.983257	2.515278		0.060077167	1.248920388	1.381155466	
18	7	7/04/19 17:38 - 7/05/19 07:46	0.000134	0.000110	25.343027	25.506017	1.457248	1.913443		0.014666883	1.072042023	1.040461802	
19	8	7/05/19 07:48 - 7/05/19 16:34	0.000128	0.000101	29.785101	29.439157	2.060511	2.588932		-0.02288092	0.902176129	0.751823222	
20	9	7/05/19 16:37 - 7/06/19 08:01	0.000255	0.000059	24.211146	24.279539	1.000530	1.308009		0.013601237	1.06713376	1.030326182	
21	10	7/06/19 08:04 - 7/06/19 18:09	0.000243	0.000071	29.745835	29.298733	1.795909	2.269148		-0.036881074	0.858084761	0.697813063	
22	11	7/06/19 18:12 - 7/07/19 07:42	0.000060	0.000059	25.827281	25.927713	1.055754	1.383247		0.017510035	1.084918878	1.066804163	
23	12	7/07/19 07:45 - 7/07/19 18:13	0.000147	0.000135	29.917553	29.028803	1.961006	2.405643		-0.08306044	0.756547321	0.583972896	
24	13	7/07/19 18:18 - 7/08/19 07:48	0.000162	0.000176	24.448976	24.009931	1.224211	1.580802		-0.064921083	0.79051621	0.620618794	
25	14	7/08/19 07:50 - 7/08/19 18:02	0.000111	0.000163	30.109167	28.985464	1.720253	2.097615		-0.14576638	0.672196241	0.498149882	
26	15	7/08/19 18:06 - 7/09/19 07:39	0.000314	0.000385	23.869779	24.012002	0.847662	1.126723		0.034372396	1.155594876	1.206201806	
27													
28													
29													
30													
31													
32								3.218875825					

	N
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	**Flux**
11	**(μg/m^2·s)**
12	0.000679
13	0.000093
14	0.000015
15	0.000062
16	0.000019
17	0.000002
18	0.000003
19	0.000006
20	0.000016
21	0.000039
22	0.000000
23	0.000004
24	-0.000003
25	-0.000017
26	-0.000004
27	
28	
29	
30	
31	
32	

Treatment	**XtendiMax + PowerMax + Intact + MON51817**
Field Type	OTT
Location	Carlyle, IL
Trial Date	43648
Site Code	0035
Bayer Study #	REG-2019-0035
CRO	Lange, EAG
CRO Study #	0

0035 OTT

			[1] Air Concentrations	
Period No.	Sample Interval Times	Duration (Hrs.)	Slope	Intercept
1	7/02/19 10:10 - 7/02/19 15:29	5.32	-0.0038	0.0043
2	7/02/19 15:33 - 7/02/19 18:04	2.52	-0.0008	0.0012
3	7/02/19 18:09 - 7/03/19 07:54	13.75	-0.0003	0.0007
4	7/03/19 07:58 - 7/03/19 16:45	8.78	-0.0003	0.0006
5	7/03/19 16:51 - 7/04/19 07:46	14.92	-0.0010	0.0003
6	7/04/19 07:50 - 7/04/19 17:34	9.73	0.0000	0.0002
7	7/04/19 17:38 - 7/05/19 07:46	14.13	0.0000	0.0001
8	7/05/19 07:48 - 7/05/19 16:34	8.77	0.0000	0.0001
9	7/05/19 16:37 - 7/06/19 08:01	15.40	-0.0002	0.0001
10	7/06/19 08:04 - 7/06/19 18:09	10.08	-0.0002	0.0001
11	7/06/19 18:12 - 7/07/19 07:42	13.50	0.0000	0.0001
12	7/07/19 07:45 - 7/07/19 18:13	10.47	0.0000	0.0001
13	7/07/19 18:18 - 7/08/19 07:48	13.50	0.0000	0.0002
14	7/08/19 07:50 - 7/08/19 18:02	10.20	0.0001	0.0002
15	7/08/19 18:06 - 7/09/19 07:39	13.55	0.0001	0.0004

									Study author	EPA
		Wind Speed			face and Boundary Layer Parame				Estimated Flux	Estimated Flux
RSq		Slope	Intercept	RSq		Fetch (m)	Roughness Length (m)	Z_{max} (m)		(µg/m²·s)	(µg/m²·s)
0.9558		0.667	2.508	0.997		167.91	0.02329	3.13		0.000139	0.000139
0.8419		0.490	1.894	0.990		173.02	0.02098	4.57		0.000036	0.000036
0.5405		0.413	1.314	0.992		158.03	0.04146	10.62		0.000027	0.000027
0.8818		0.417	1.678	0.950		161.39	0.01780	5.94		0.000020	0.000020
0.7708		0.550	1.821	1.000		167.99	0.03653	1.34		0.000008	0.000008
0.9035		0.680	2.482	0.999		166.09	0.02594	25.00		0.000027	0.000099
0.7261		0.583	1.885	0.994		168.32	0.03938	25.00		0.000013	0.000018
0.8328		0.675	2.556	1.000		166.27	0.02268	21.32		0.000014	0.000014
0.5763		0.393	1.289	0.999		165.28	0.03759	1.33		0.000001	0.000001
0.7428		0.605	2.240	0.960		157.31	0.02461	1.45		0.000003	0.000003
0.0054		0.418	1.363	0.996		159.73	0.03849	25.00		0.000004	0.000019
0.0369		0.568	2.378	0.999		163.93	0.01520	25.00		0.000015	0.000055
0.9901		0.456	1.559	0.995		154.53	0.03267	0.00		0.000000	
0.5306		0.482	2.074	0.981		168.93	0.01354	0.09		0.000000	
0.8808		0.357	1.109	0.964		158.08	0.04453	0.01		0.000000	

$$IHF\ Flux \approx \frac{Z_{max}}{L}(m_u b_c - m_c b_u + 2m_c m_u) + \frac{Z_0}{L}(m_u b_c - m_c b_u -$$

$- 2m_c m_u)$

XtendiMax + PowerMax + Intact + MON51817

Table 1

x
-1.2040
-0.7340
-0.3567
0.0488
0.5008

DSR calculated in R-script REG-2019-0035_DSR.R

y1	y2	y3	y4	y5	y6	y7
0.0092	0.0021	0.0009	0.0011	0.0019	0.0002	0.0001
0.0073	0.0022	0.0008	0.0008	0.0007	0.0002	0.0001
0.0051	0.0012	0.0010	0.0007	0.0003	0.0002	0.0001
0.0036	0.0012	0.0000	0.0005	0.0002	0.0002	0.0001
0.0031	0.0009	0.0004	0.0005	0.0001	0.0002	0.0001

Table 2

DSR.Y1	DSR.Y2	DSR.Y3	DSR.Y4	DSR.Y5	DSR.Y6	DSR.Y7
0.75	**0.47**	**0.38**	**2.99**	**5.20**	**2.86**	**0.61**
0.24	**2.10**	**0.07**	**1.40**	**0.91**	**4.63**	**0.14**
0.96	**1.62**	**1.43**	**0.12**	**0.86**	**0.08**	**0.39**
1.15	**0.17**	**2.39**	**0.63**	**0.21**	**0.04**	**2.17**
5.07	**0.15**	**0.49**	**1.51**	**1.46**	**0.43**	**7.75**

Table 3

0.75	0.24	0.96	1.15	5.07
0.47	2.10	1.62	0.17	0.15
0.38	0.07	1.43	2.39	0.49
2.99	1.40	0.12	0.63	1.51
5.20	0.91	0.86	0.21	1.46
2.86	4.63	0.08	0.04	0.43
0.61	0.14	0.39	2.17	7.75
2.17	0.43	1.98	0.15	1.02
0.63	3.22	0.98	0.35	0.45
0.84	0.27	1.71	0.60	2.43
0.12	1.36	2.60	0.15	0.39
0.93	0.19	2.52	1.08	0.10
0.60	0.41	0.42	2.91	1.83
1.47	20.72	0.37	0.33	0.04
0.44	0.08	0.21	4.78	2.49

Do Not Move this Table.

y8	y9	y10	y11	y12	y13	y14	y15
0.0002	0.0003	0.0004	0.0001	0.0001	0.0002	0.0001	0.0003
0.0001	0.0005	0.0003	0.0000	0.0002	0.0002	0.0015	0.0003
0.0001	0.0000	0.0000	0.0001	0.0002	0.0002	0.0001	0.0004
0.0001	0.0000	0.0000	0.0001	0.0001	0.0002	0.0001	0.0003
0.0001	0.0000	0.0001	0.0001	0.0001	0.0002	0.0002	0.0004

Table 1 is the set of A
five heights for the se

This is the *INPUT* dat

These are copied fror

DSR.Y8	DSR.Y9	DSR.Y10	DSR.Y11	DSR.Y12	DSR.Y13	DSR.Y14	DSR.Y15
2.17	**0.63**	**0.84**	**0.12**	**0.93**	**0.60**	**1.47**	**0.44**
0.43	**3.22**	**0.27**	**1.36**	**0.19**	**0.41**	**20.72**	**0.08**
1.98	**0.98**	**1.71**	**2.60**	**2.52**	**0.42**	**0.37**	**0.21**
0.15	**0.35**	**0.60**	**0.15**	**1.08**	**2.91**	**0.33**	**4.78**
1.02	**0.45**	**2.43**	**0.39**	**0.10**	**1.83**	**0.04**	**2.49**

Table 2 shows the va
Residuals (DSR) for t

This is the *OUTPUT*

This table is entered
output table produc

Table 3 is a trans
the Absolute Valu

Note again: This

The elements of
Summary worksh

ıir Concentrations at the
even sampling periods.

a table for the DSR analysis in "R" code

n the Conc. Summary sheet

alues of the Deleted Studentized
the set of air concentrations in Table 1.

of the DSR analysis in "R" code

l manually as a direct copy of the
ed by the DSR analysis script.

posed version of Table 2 after forming
ues

table is *transposed*.

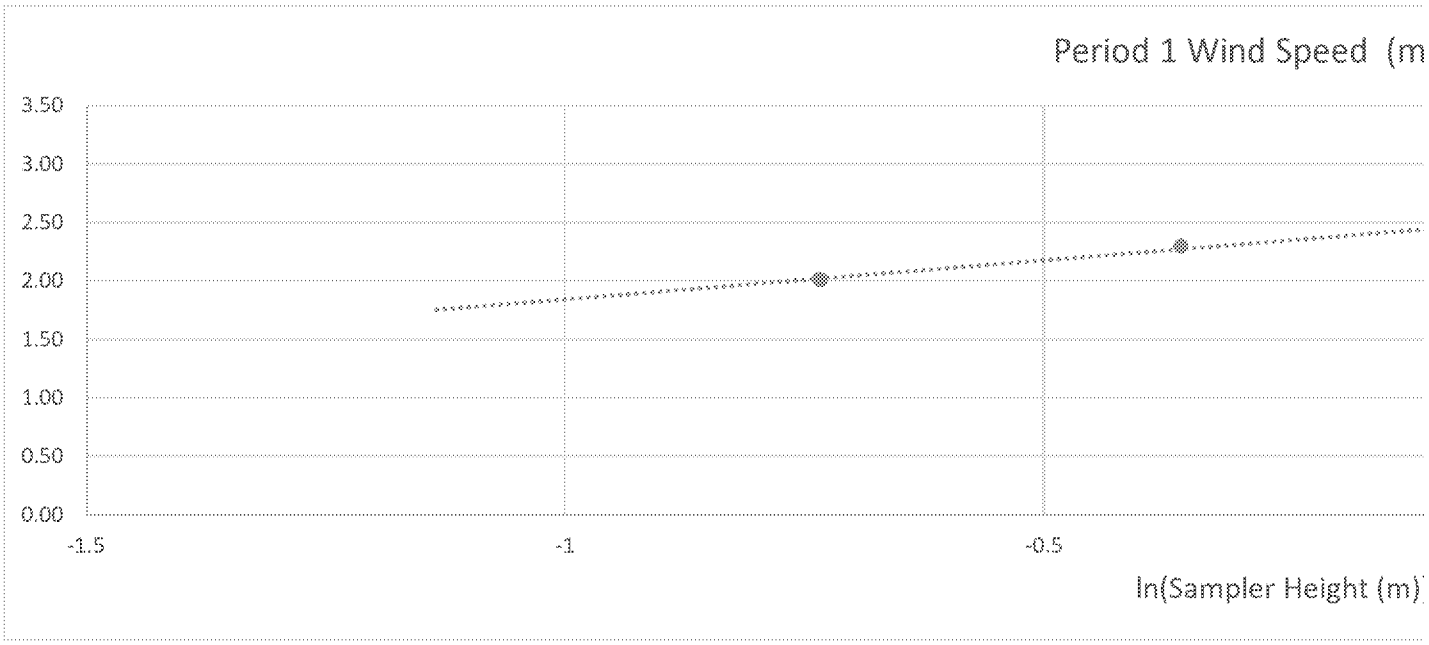
Table 3 are referenced in the Conc.
neet.

```
# Script to calculate deleted studentized residual
rm(list = ls())
require(openxlsx)

fld_path <- 'C:/Users/npai/OneDrive - Monsanto/2019/REG-2019-0035 CON IL/Flux/'
setwd(fld_path)

# Flux spreadsheet

xls <- "REG-2019-0035-AD-IHF.xlsm"
DSR_Input <- "REG-2019-0035-AD-IHF_DSR_Input.csv"
DSR_Output <- "REG-2019-0035-AD-IHF_DSR_Output.csv"

# Sample heights
height_m <- rep(c(0.30,0.48,0.70,1.05,1.65))

# Read air concentrations
airconc_ug_m3 <- matrix(unlist(read.xlsx(xls,sheet = 'Raw Air Conc.',
                                rows = c(16:91),
                                cols = which(letters == 'k'),skipEmptyRows = FALSE)),nrow=5)

# combine into single data frame, write to csv
data <- as.data.frame(cbind(height_m,airconc_ug_m3))
rm(airconc_ug_m3, height_m)
write.table(data,file = DSR_Input,sep = ",",col.names = FALSE,row.names = FALSE)


# Calculate DSR
dsr_data <- read.table(file=DSR_Input,sep = ",")
DSR = matrix(nrow = 15,ncol = 5)
for (i in 1:15){
  DSR[i,which(!is.na(dsr_data[,i+1]))]<-rstudent(lm(dsr_data[,i+1]~log(dsr_data[,1]),na.action = na.omit))
}

# write DSR results back to csv file
write.table(abs(DSR),file = DSR_Output,sep = ",",col.names = FALSE,row.names = FALSE)
```

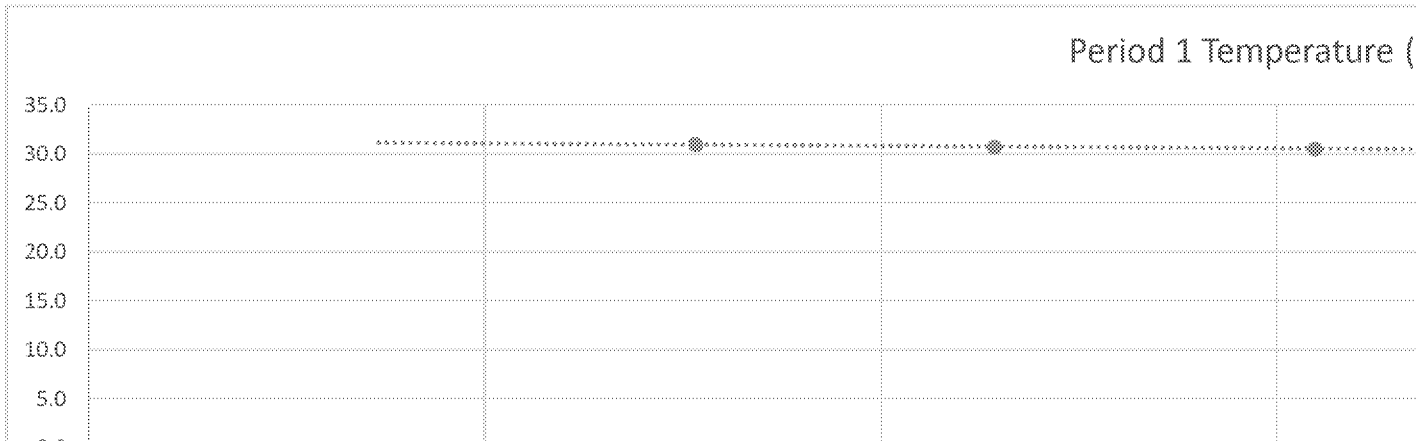
Treatment	
Field Type	
Location	
Trial Date	
Site Code	
Bayer Study #	
CRO	
CRO Study #	

Log-Linear Plots of Wind Speed, Temperature,

Wind Speed



Temperature



XtendiMax + PowerMax + Intact + MON51817
OTT
Carlyle, IL
43648
0035
REG-2019-0035
Lange, EAG
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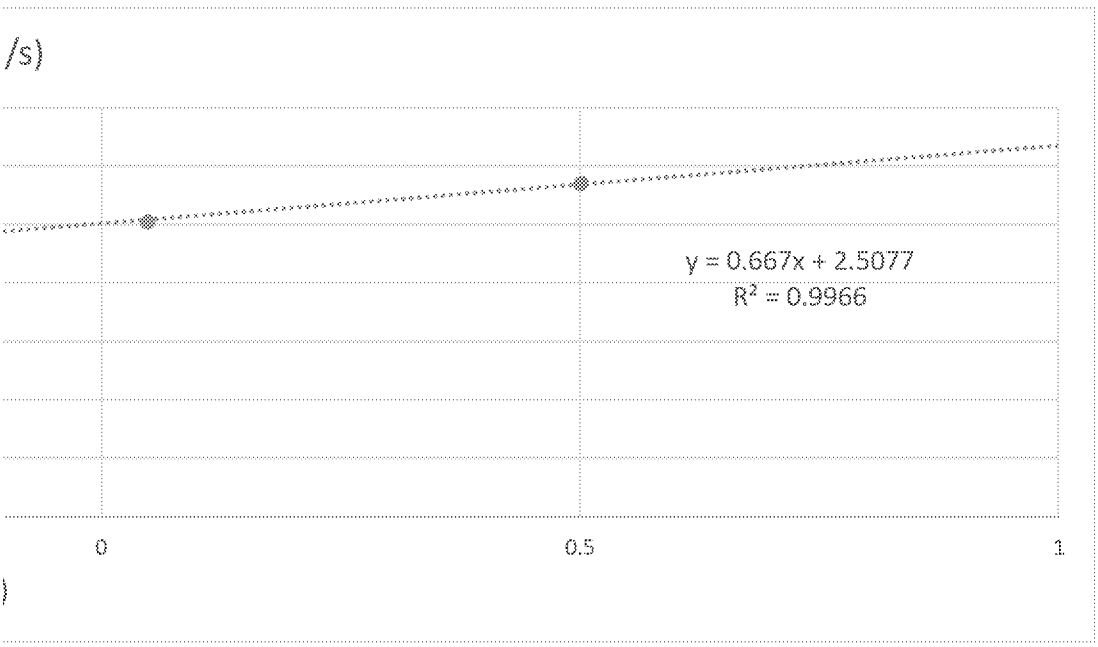
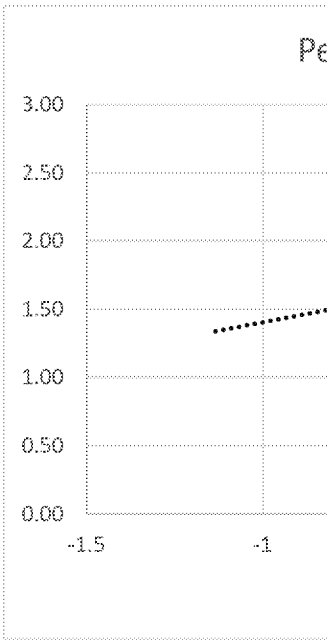
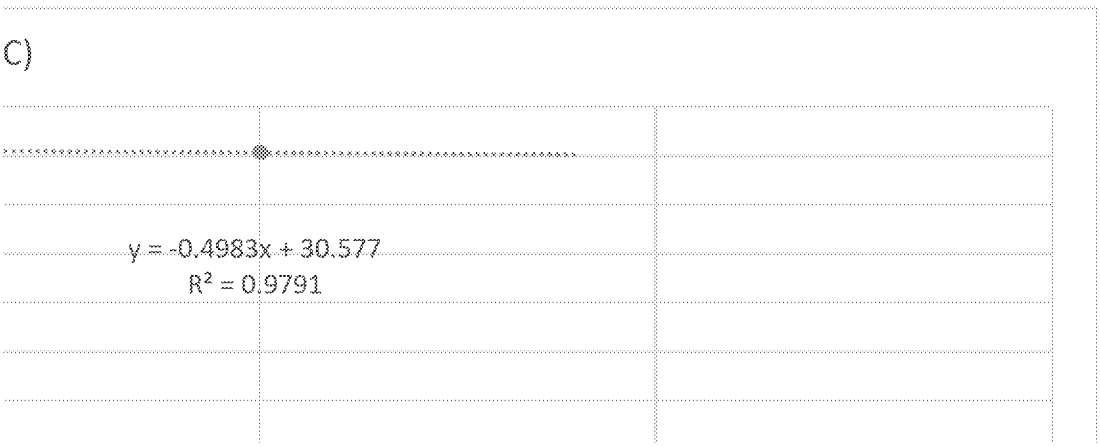
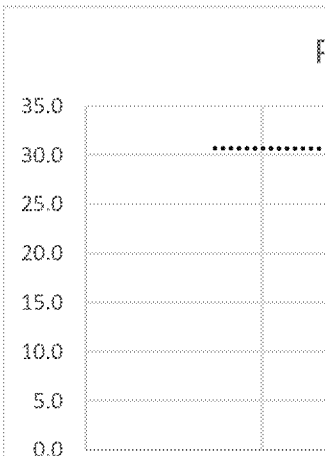
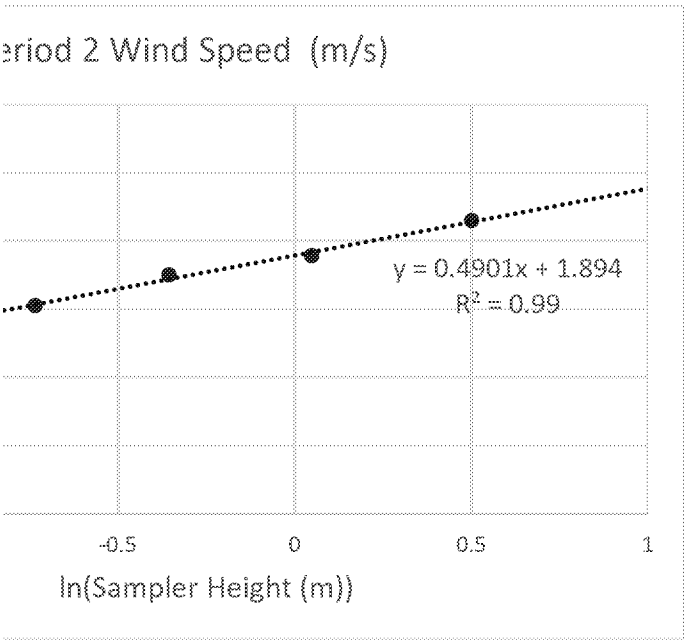
and Concentration

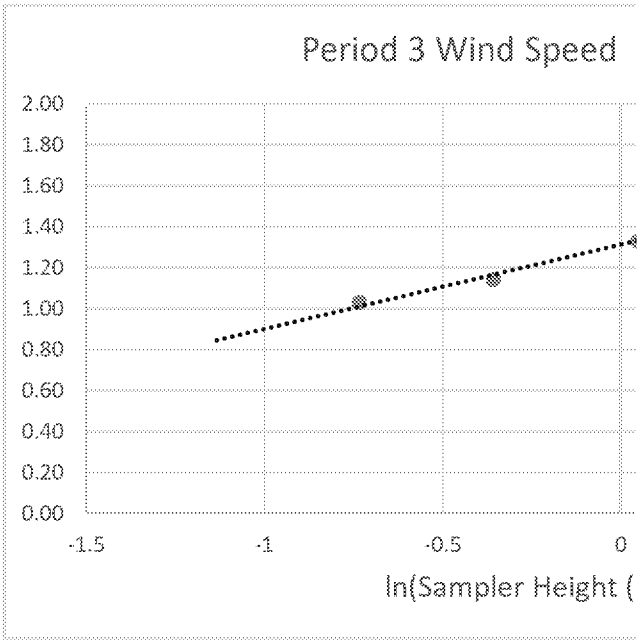


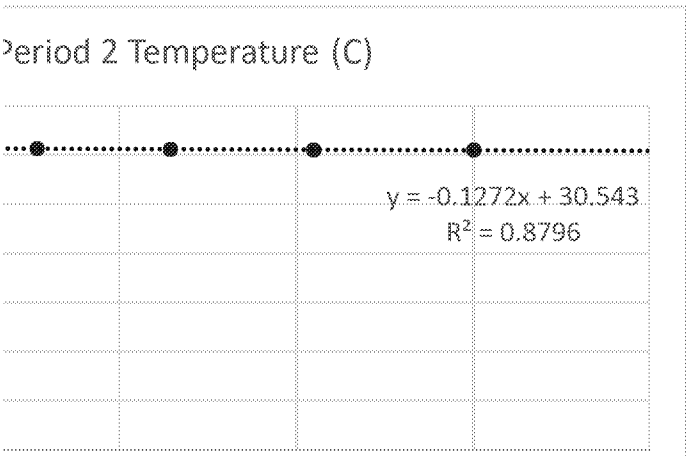


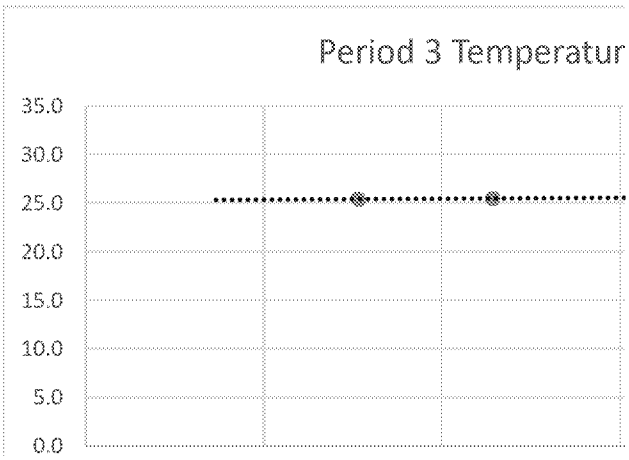


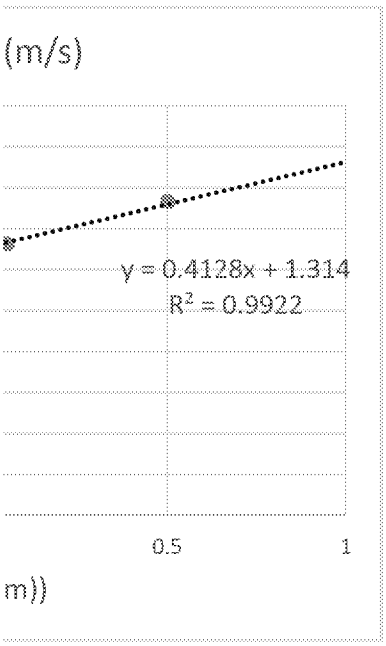


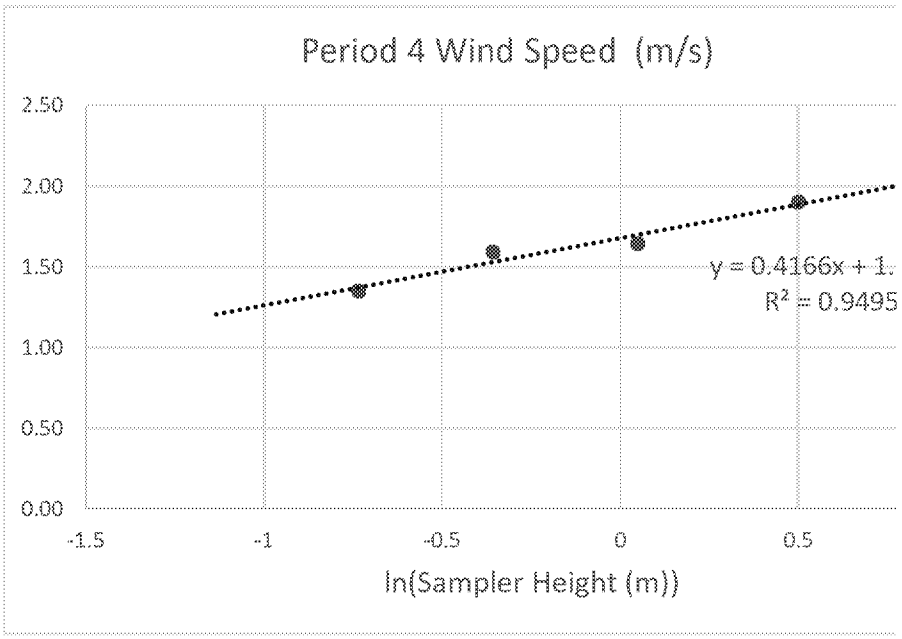

eriod 2 Wind Speed (m/s)
y = 0.4901x + 1.894
R² = 0.99
-0.5
0
0.5
1
ln(Sampler Height (m))

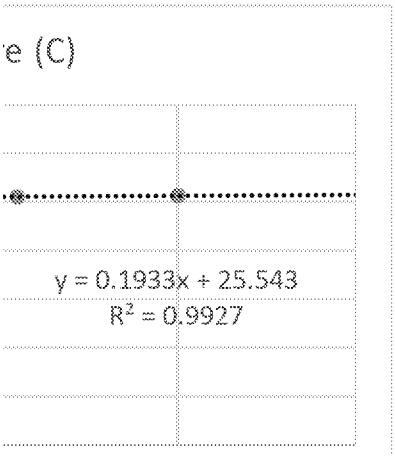

Period 3 Wind Speed
2.00
1.80
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
-1.5
-1
-0.5
0
ln(Sampler Height (

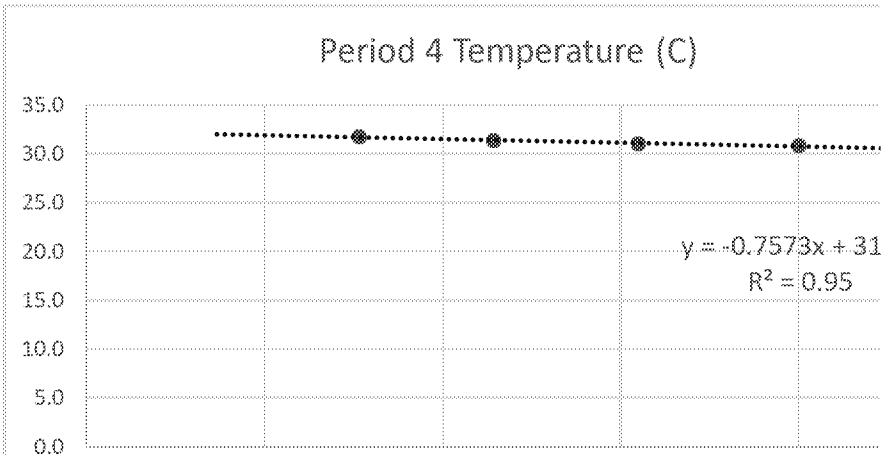

Period 2 Temperature (C)
y = -0.1272x + 30.543
R² = 0.8796

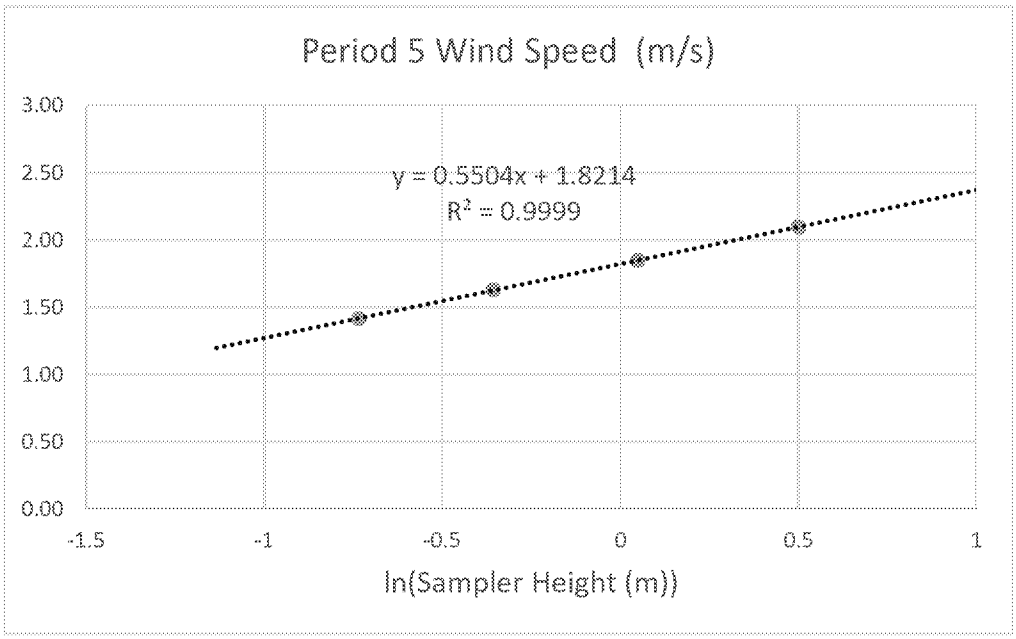

Period 3 Temperatur
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0

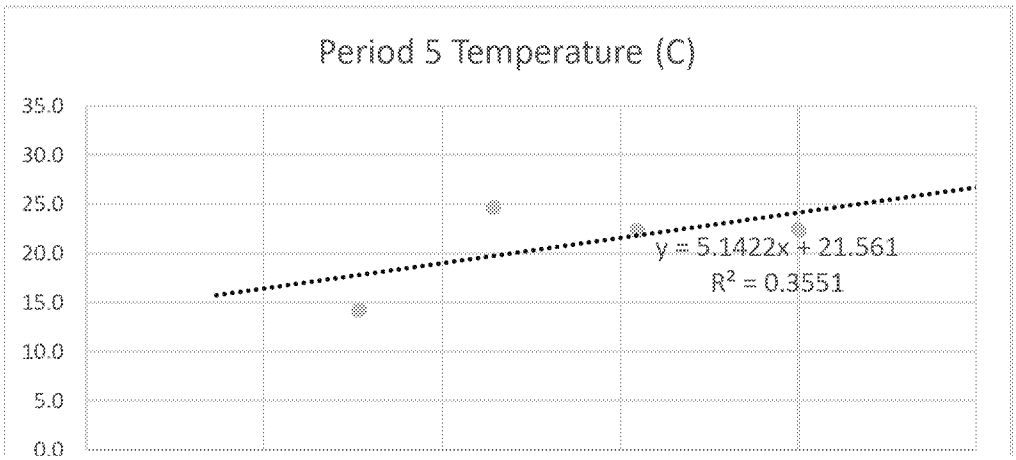

(m/s)
y = 0.4128x + 1.314
R² = 0.9922
0.5
1
m))

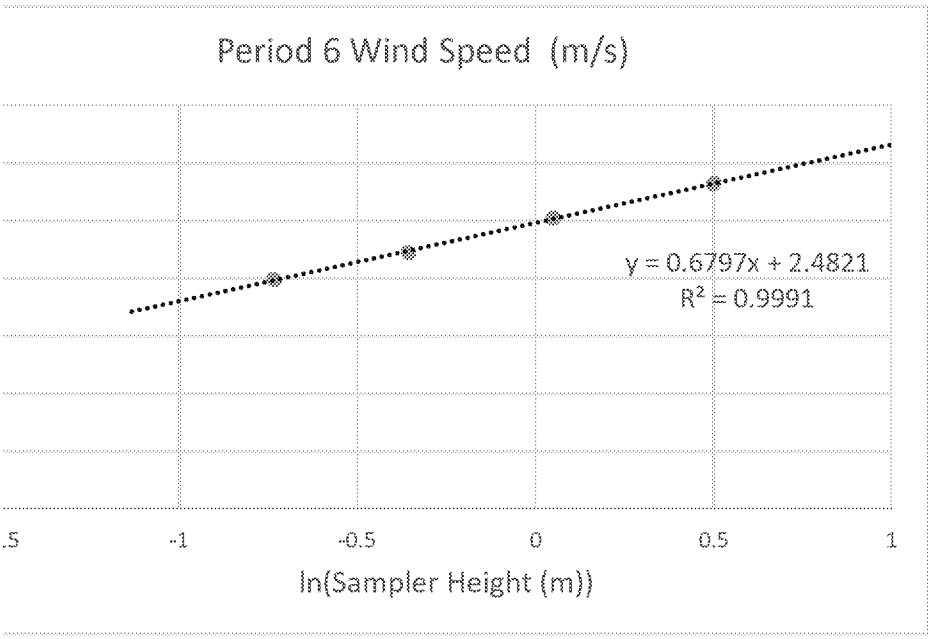

Period 4 Wind Speed (m/s)
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1
-0.5
0
0.5
y = 0.4166x + 1.
R² = 0.9495
ln(Sampler Height (m))

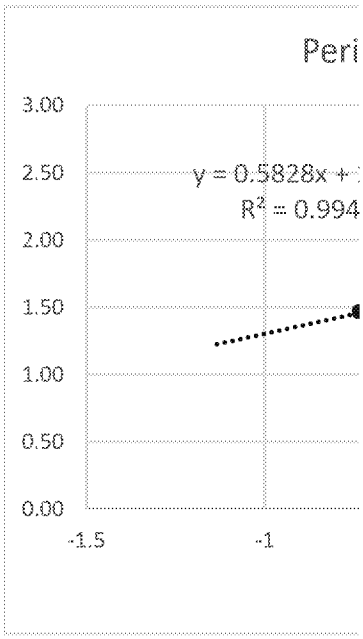

e (C)
y = 0.1933x + 25.543
R² = 0.9927

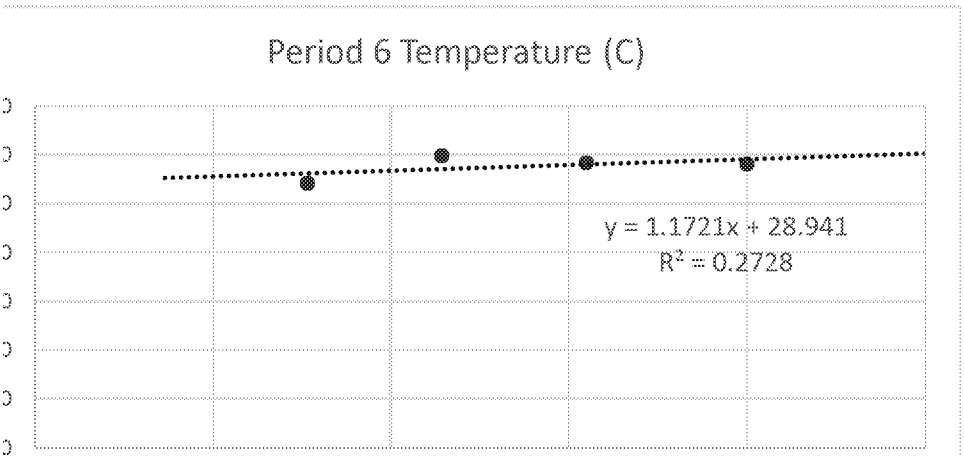

Period 4 Temperature (C)
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
y = -0.7573x + 31
R² = 0.95

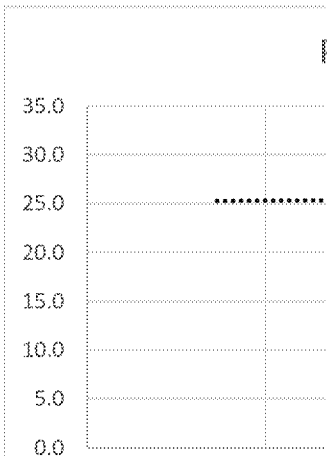

Period 5 Wind Speed (m/s)
y = 0.5504x + 1.8214
R² = 0.9999
3.00
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

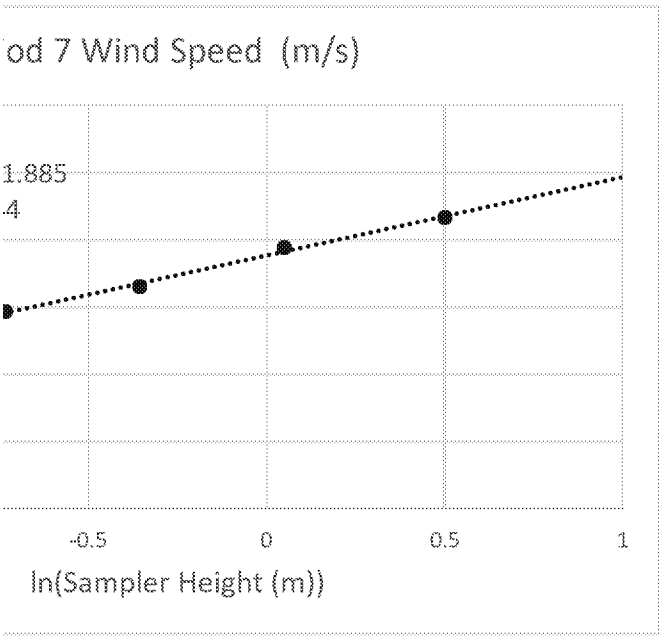

Period 5 Temperature (C)
y = 5.1422x + 21.561
R² = 0.3551
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0

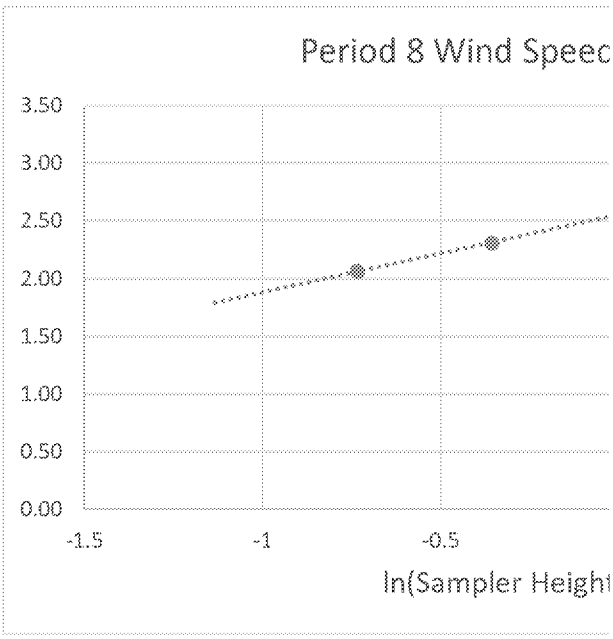

Period 6 Wind Speed (m/s)
y = 0.6797x + 2.4821
R² = 0.9991
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

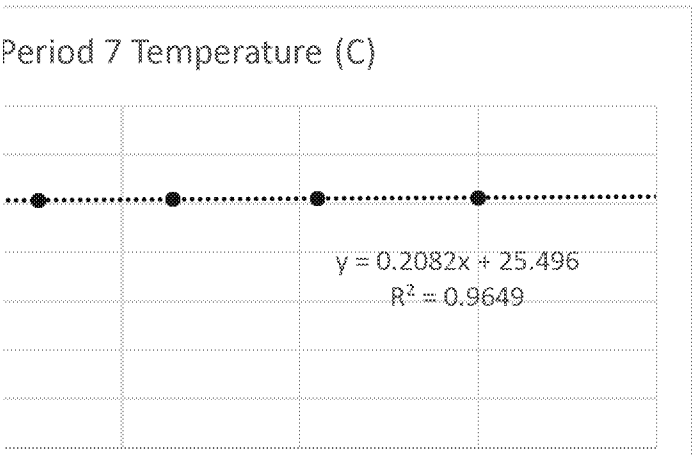

Peri
3.00
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1

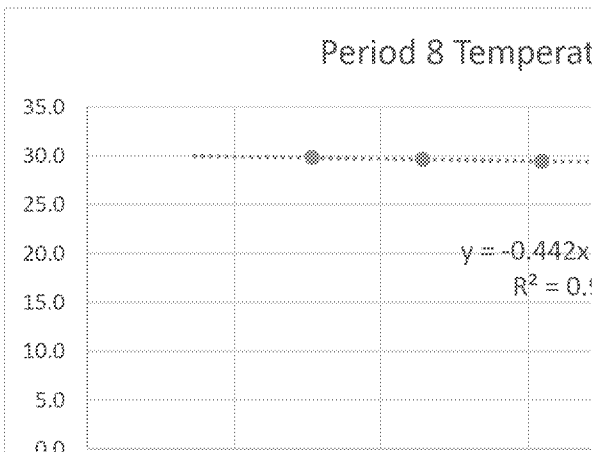

Period 6 Temperature (C)
y = 1.1721x + 28.941
R² = 0.2728

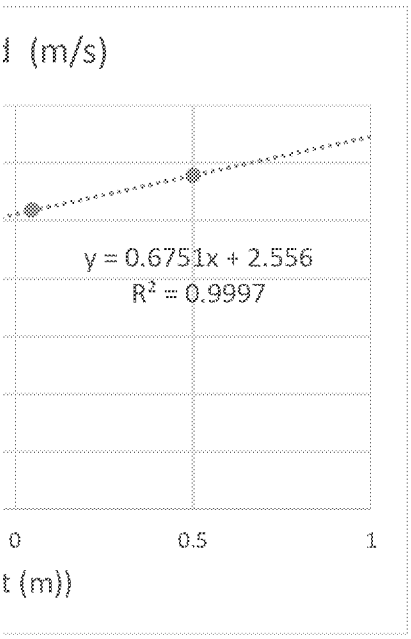

35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0

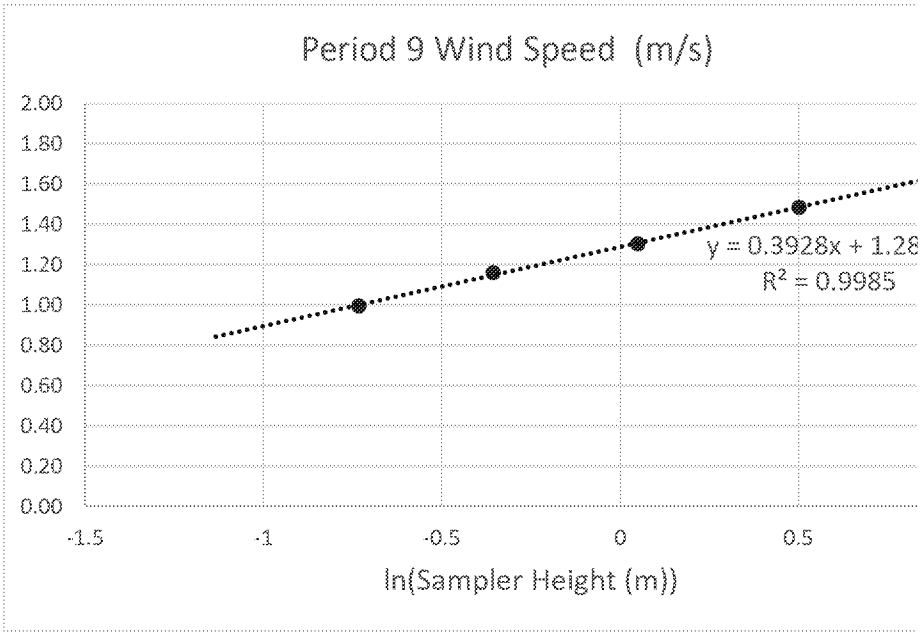

od 7 Wind Speed (m/s)
1.885
.4
-0.5
0
0.5
1
ln(Sampler Height (m))

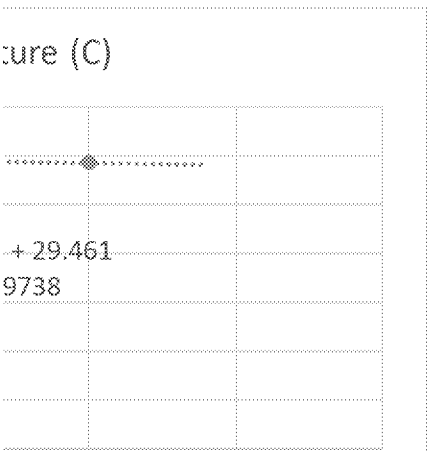

Period 8 Wind Speec
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1
-0.5
ln(Sampler Height

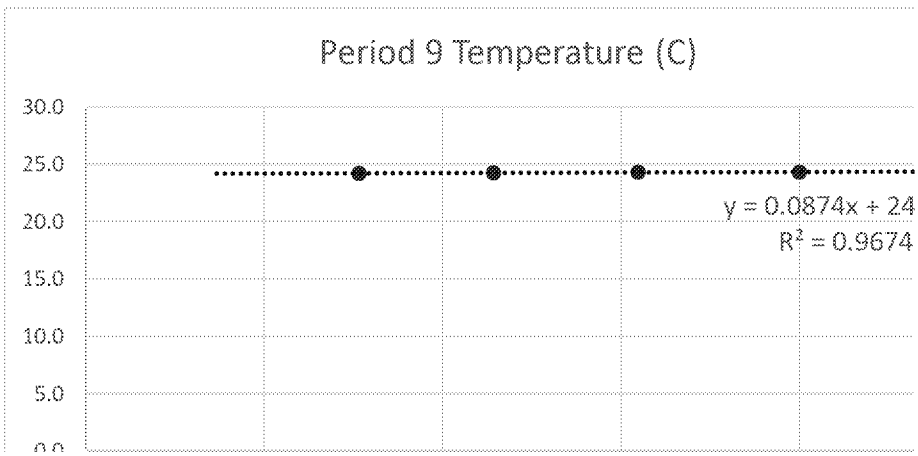

Period 7 Temperature (C)
y = 0.2082x + 25.496
R² = 0.9649

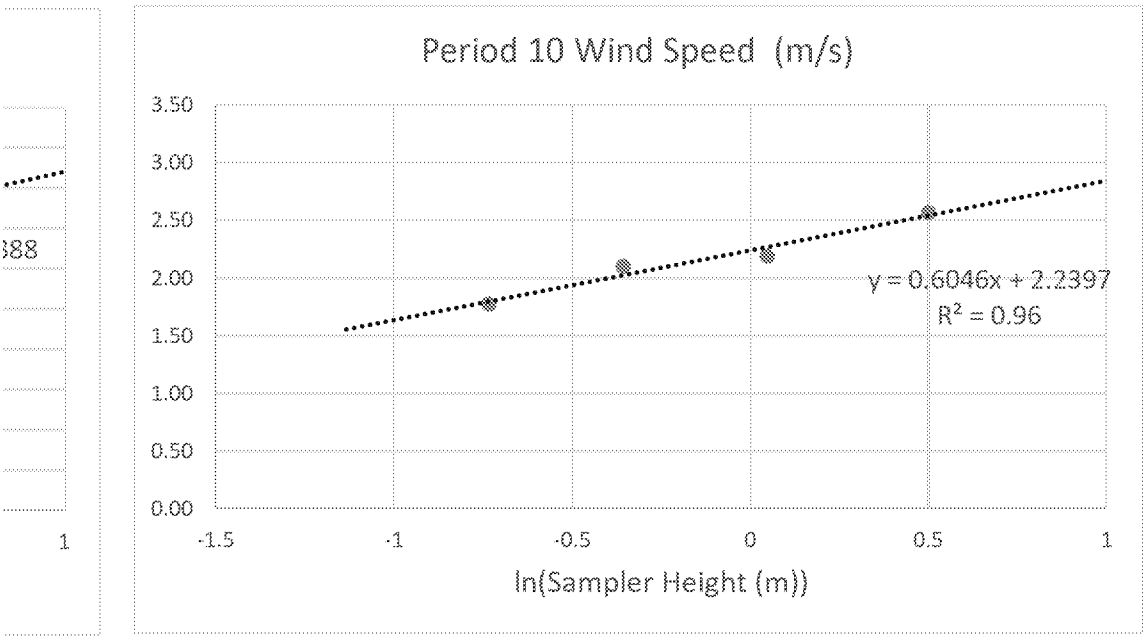

Period 8 Temperat
35.0
30.0
25.0
20.0
15.0
10.0
5.0
y = -0.442x
R² = 0.

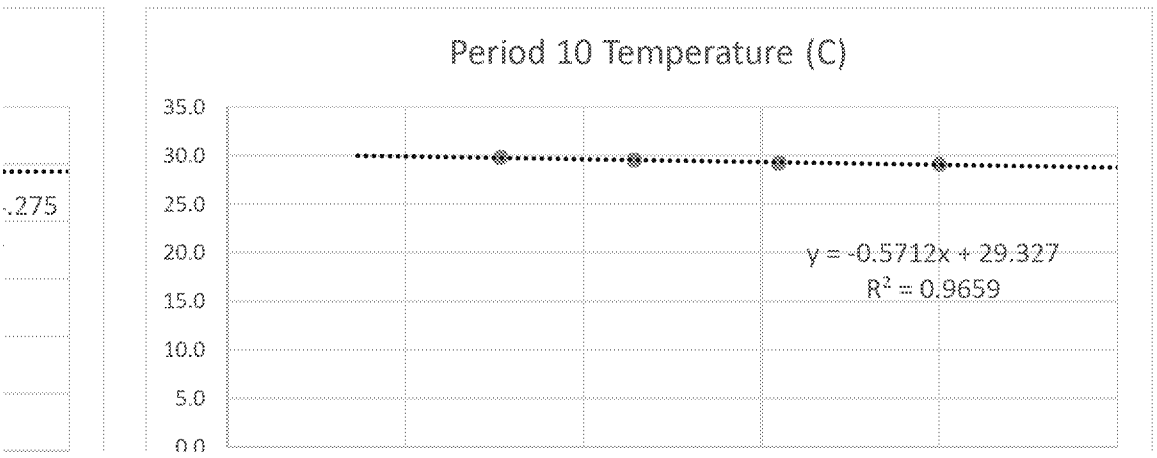

l (m/s)
y = 0.6751x + 2.556
R² = 0.9997
0
0.5
1
t (m))

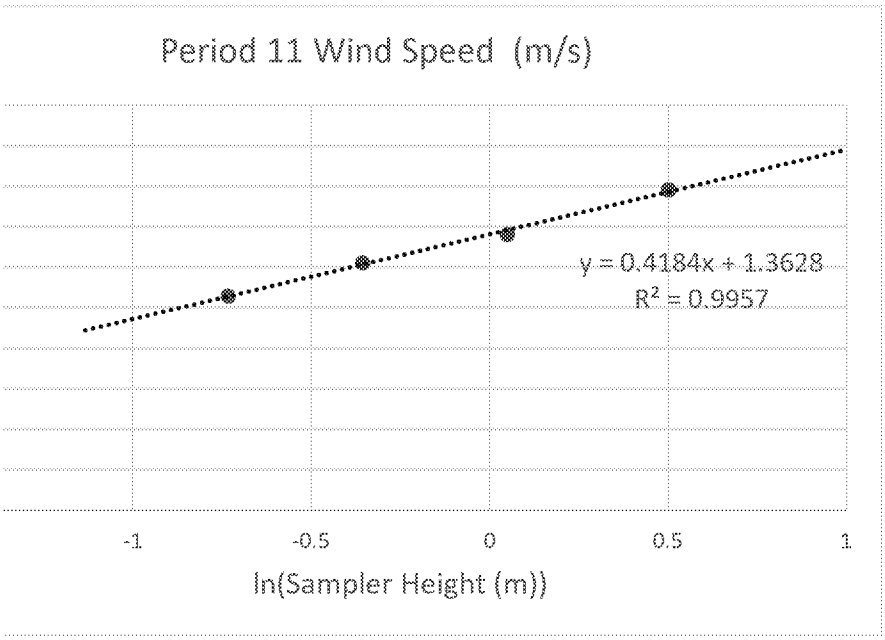

Period 9 Wind Speed (m/s)
2.00
1.80
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
-1.5
-1
-0.5
0
0.5
y = 0.3928x + 1.28
R² = 0.9985
ln(Sampler Height (m))

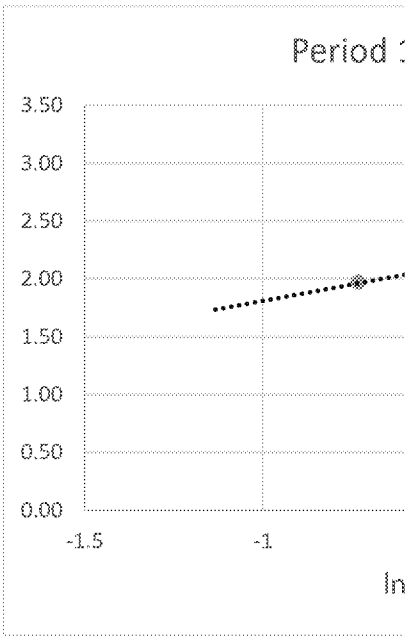

ure (C)
+ 29.461
9738

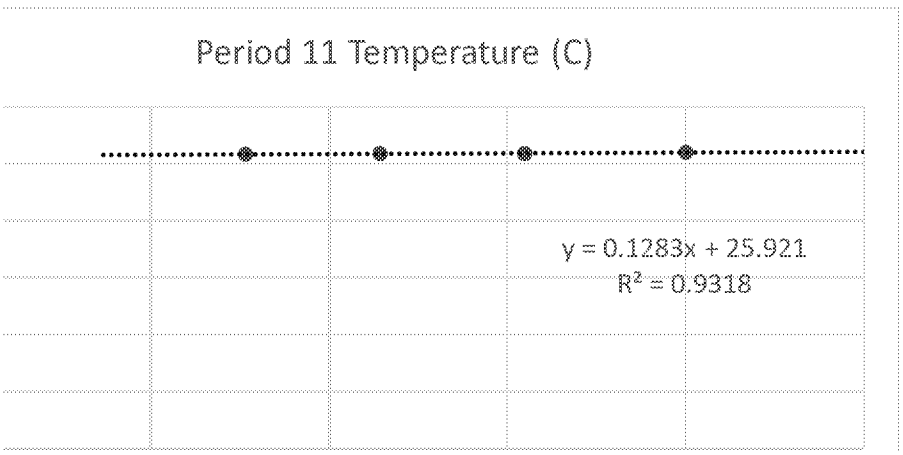

Period 9 Temperature (C)
30.0
25.0
20.0
15.0
10.0
5.0
y = 0.0874x + 24
R² = 0.9674

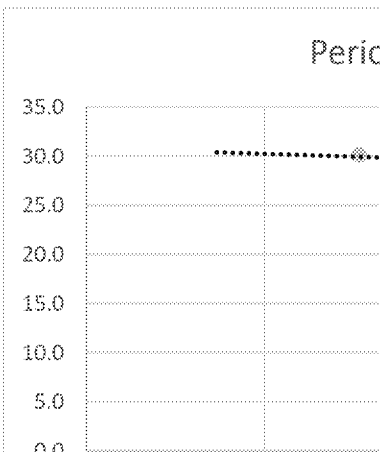

Period 10 Wind Speed (m/s)
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))
y = 0.6046x + 2.2397
R² = 0.96

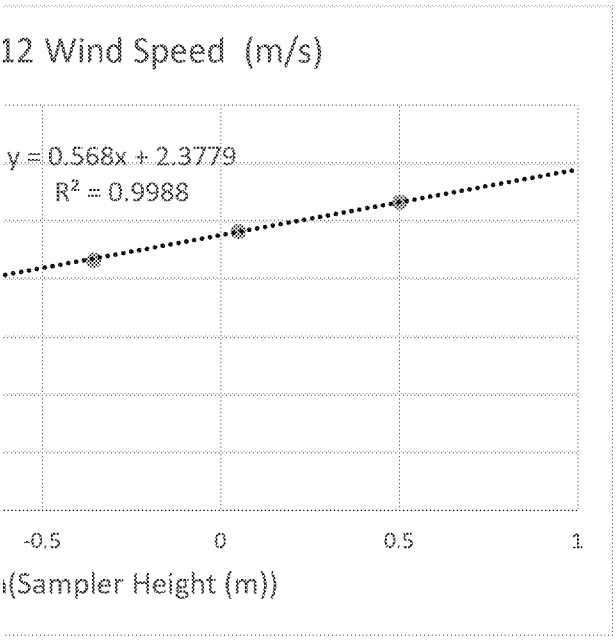

Period 10 Temperature (C)
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
y = -0.5712x + 29.327
R² = 0.9659

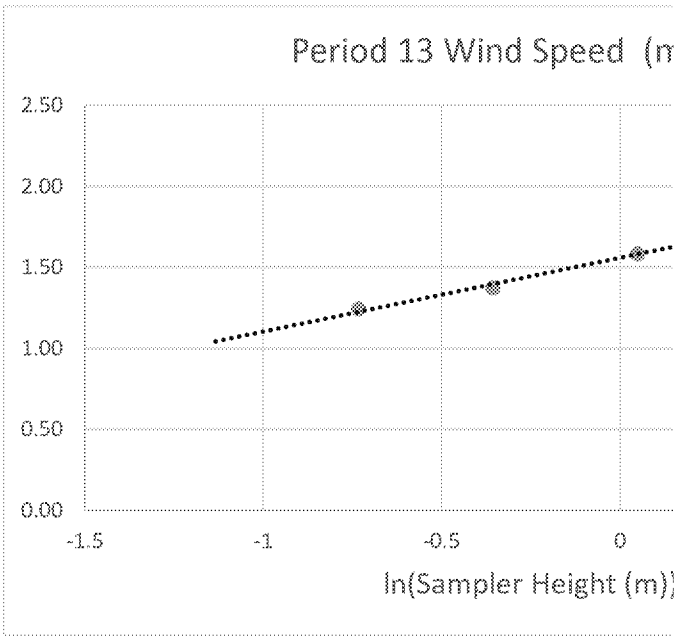

Period 11 Wind Speed (m/s)
y = 0.4184x + 1.3628
R² = 0.9957
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

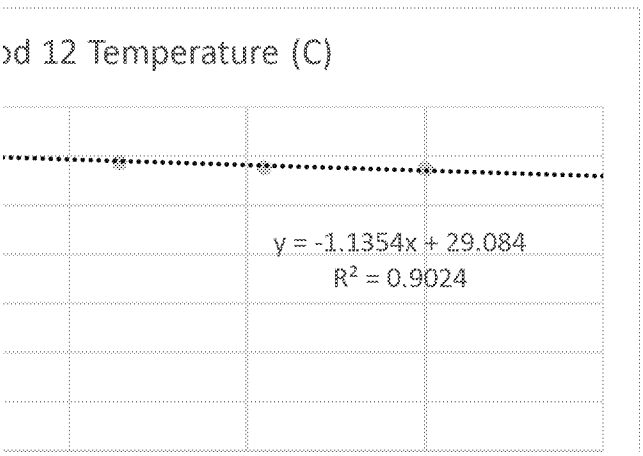

Period 1
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1
ln

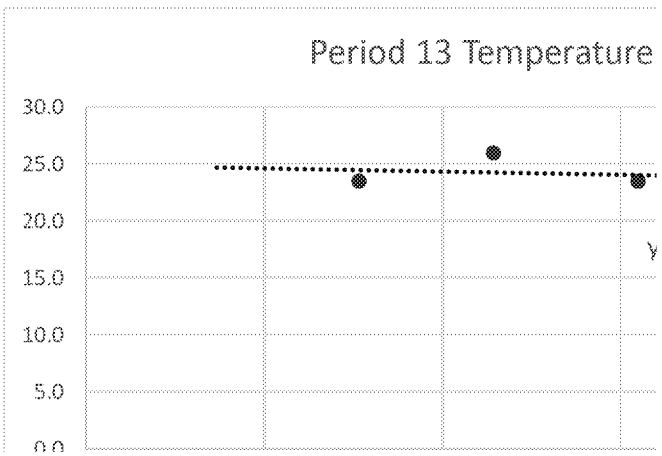

Period 11 Temperature (C)
y = 0.1283x + 25.921
R² = 0.9318

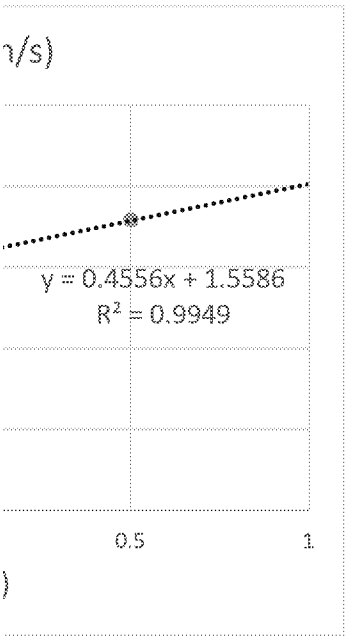

Peric
35.0
30.0
25.0
20.0
15.0
10.0
5.0

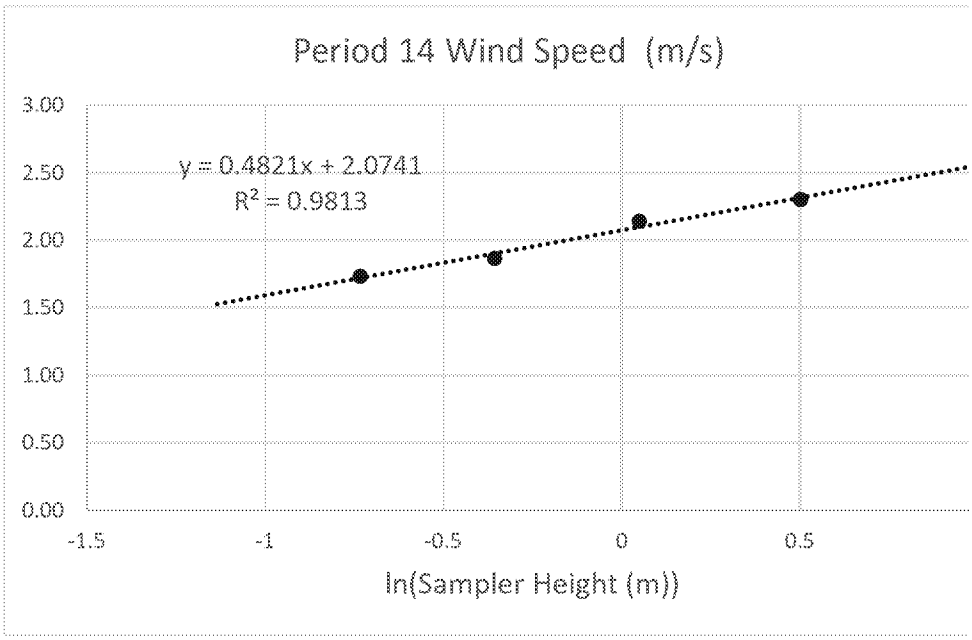

12 Wind Speed (m/s)
y = 0.568x + 2.3779
R² = 0.9988
-0.5
0
0.5
1
(Sampler Height (m))

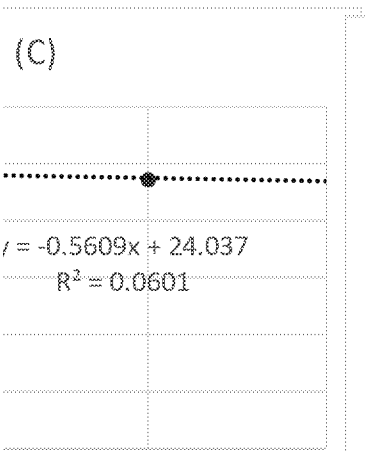

Period 13 Wind Speed (m
2.50
2.00
1.50
1.00
0.50
0.00
-1.5
-1
-0.5
0
ln(Sampler Height (m))

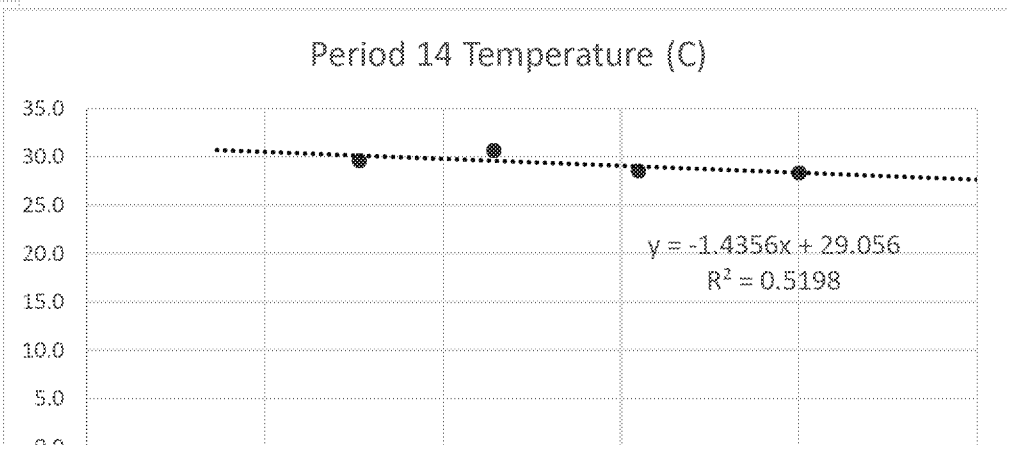

od 12 Temperature (C)
y = -1.1354x + 29.084
R² = 0.9024

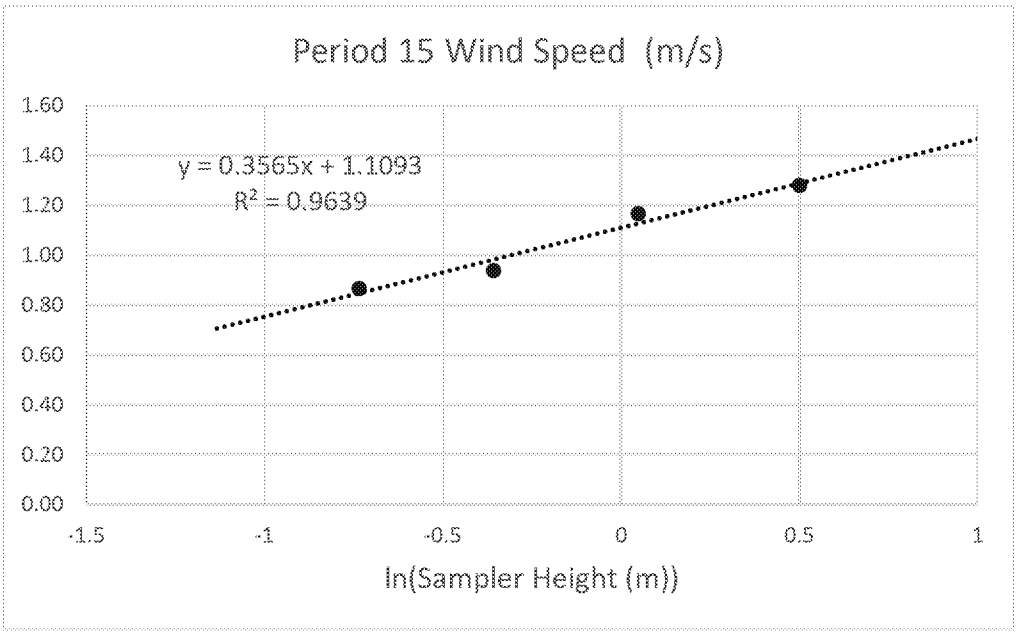

Period 13 Temperature
30.0
25.0
20.0
15.0
10.0
5.0

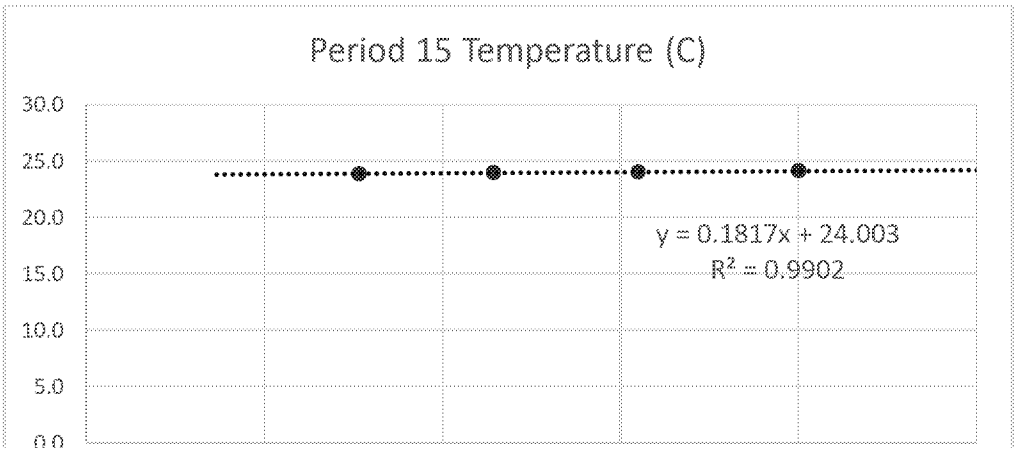

n/s)
y = 0.4556x + 1.5586
R² = 0.9949
0.5
1
)


Period 14 Wind Speed (m/s)
3.00
2.50
2.00
1.50
1.00
0.50
0.00
y = 0.4821x + 2.0741
R² = 0.9813
-1.5
-1
-0.5
0
0.5
ln(Sampler Height (m))


(C)
y = -0.5609x + 24.037
R² = 0.0601


Period 14 Temperature (C)
35.0
30.0
25.0
20.0
15.0
10.0
5.0
y = -1.4356x + 29.056
R² = 0.5198


Period 15 Wind Speed (m/s)
y = 0.3565x + 1.1093
R² = 0.9639
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))


Period 15 Temperature (C)
y = 0.1817x + 24.003
R² = 0.9902
30.0
25.0
20.0
15.0
10.0
5.0
0.0

0.3	0.48	0.7	1.05	1.65
-1.203972804	-0.733969175	-0.356674944	0.048790164	0.500775288

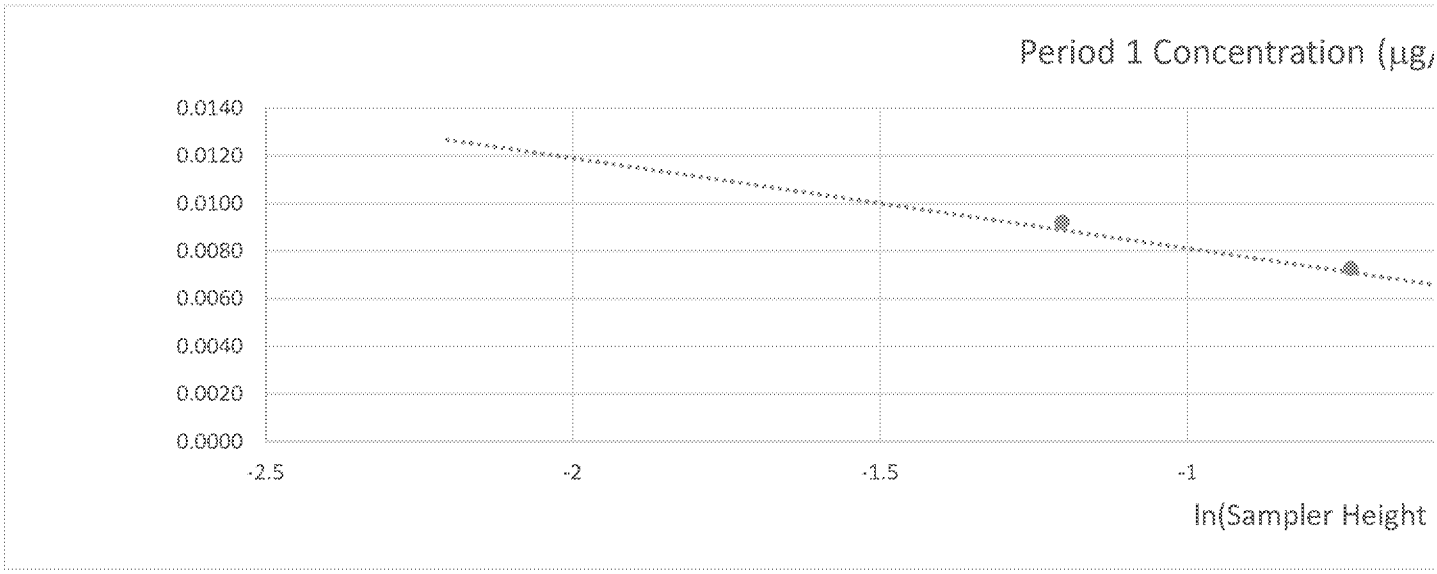
Air Concentratic
screened to rer

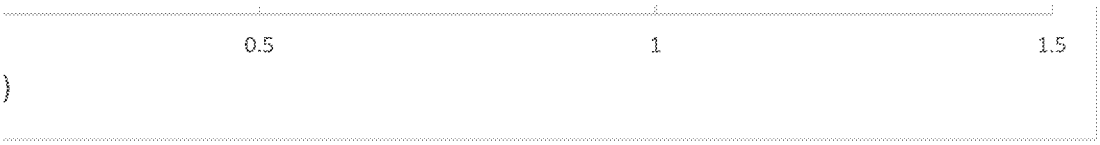
Period
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

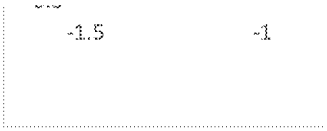
ons are copied from "Conc. Summary" worksheet and then manually
move outliers and other text values

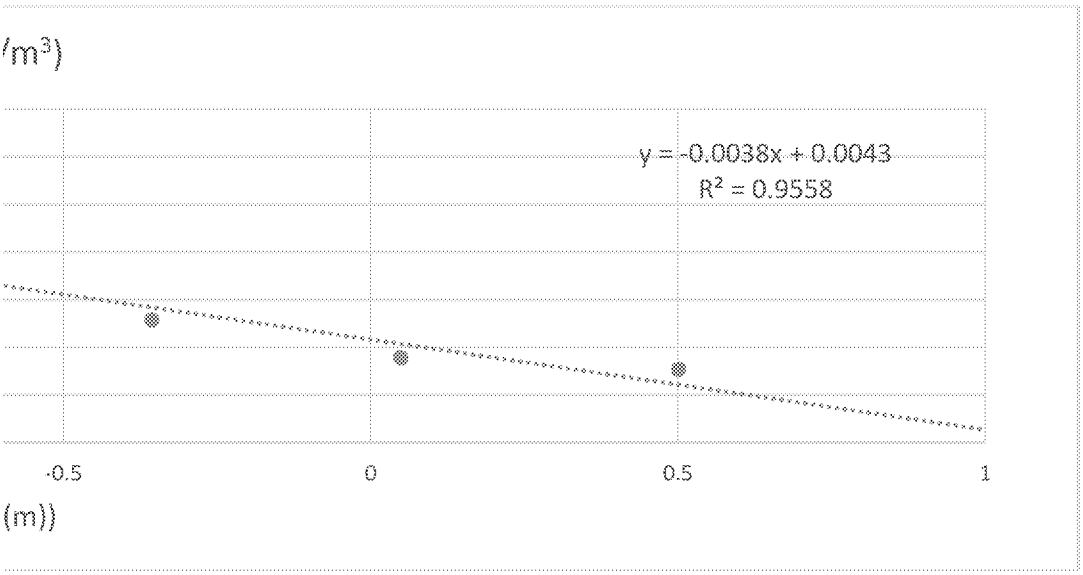
	0.3	0.48	0.7	1.05	1.65
	-1.203972804	**-0.733969175**	**-0.356674944**	**0.048790164**	**0.500775288**
	0.00920	0.00726	0.00513	0.00357	0.00308
	0.00213	0.00216	0.00121	0.00125	0.00086
	0.00088	0.00081	0.00102	#VALUE!	0.00039
	0.00110	0.00075	0.00071	0.00053	0.00051
	0.00192	0.00069	0.00031	0.00015	0.00011
	0.00024	0.00025	0.00023	0.00022	0.00021
	0.00014	0.00013	0.00013	0.00013	0.00008
	0.00015	0.00012	0.00010	0.00010	0.00009
	0.00030	0.00047	0.00002	0.00000	0.00000
	0.00040	0.00027	0.00004	0.00001	0.00006
	0.00006	0.00004	0.00009	0.00006	0.00005
	0.00012	0.00016	0.00022	0.00008	0.00012
	0.00015	0.00016	0.00017	0.00018	0.00018
	0.00009	0.00148	0.00015	0.00010	0.00024
	0.00028	0.00031	0.00035	0.00035	0.00045

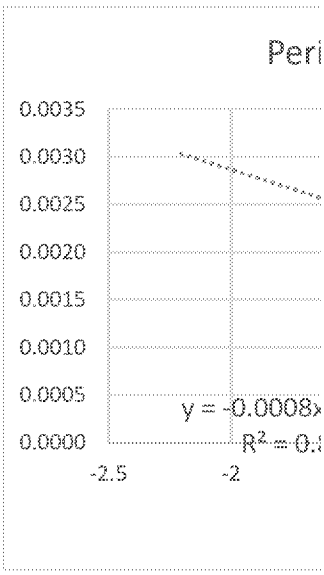
Concentration

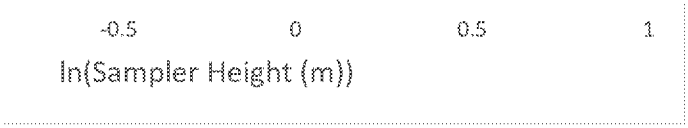


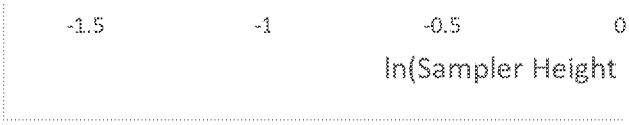

0.5
1
1.5
)

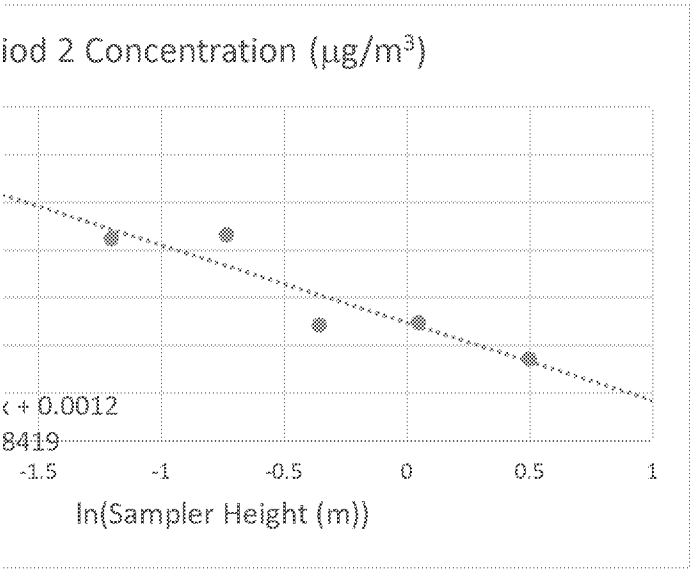

-1.5
-1

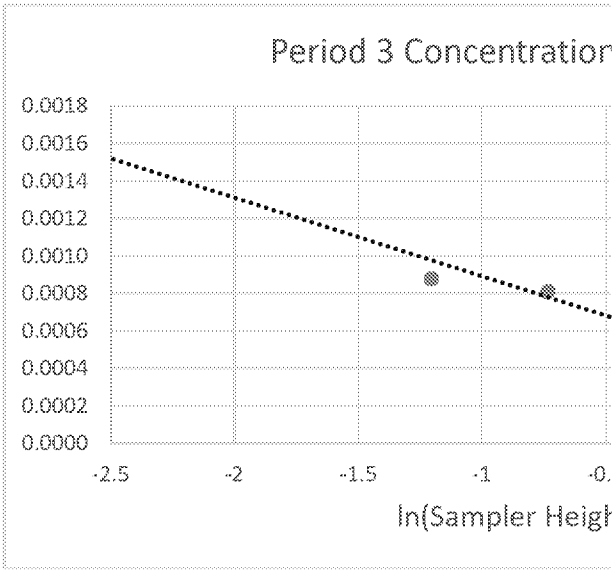

/m³)
y = -0.0038x + 0.0043
R² = 0.9558
-0.5
0
0.5
1
(m))

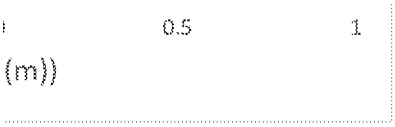

Peri
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0.0005
0.0000
y = -0.0008x
-2.5
-2

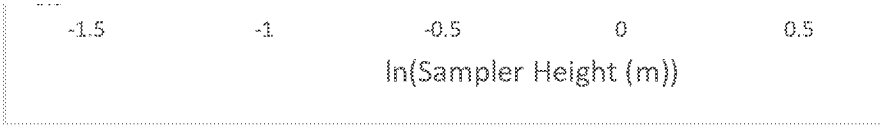

-0.5
0
0.5
1
ln(Sampler Height (m))

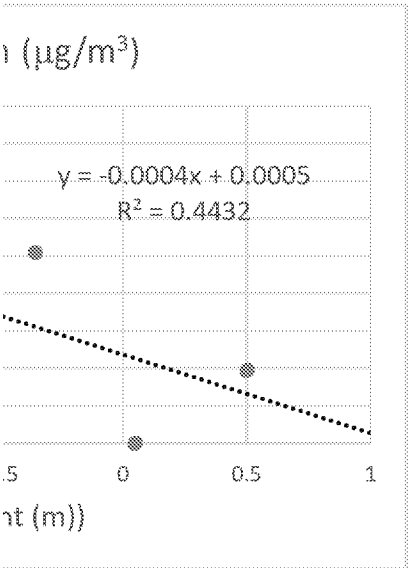

-1.5
-1
-0.5
0
ln(Sampler Height

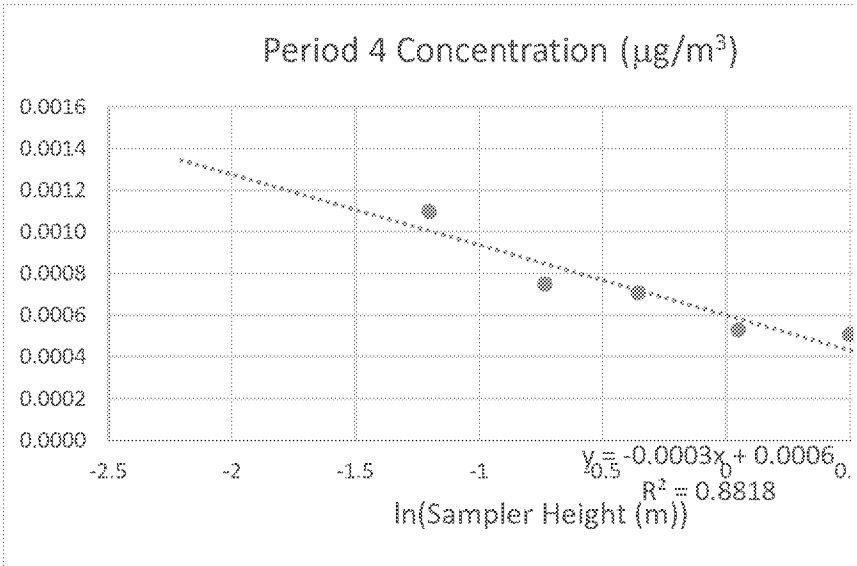

iod 2 Concentration (µg/m³)
x + 0.0012
8419
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

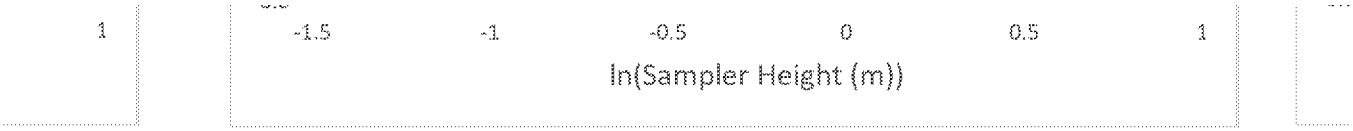

Period 3 Concentratior
0.0018
0.0016
0.0014
0.0012
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
-2.5
-2
-1.5
-1
-0.
ln(Sampler Heigh

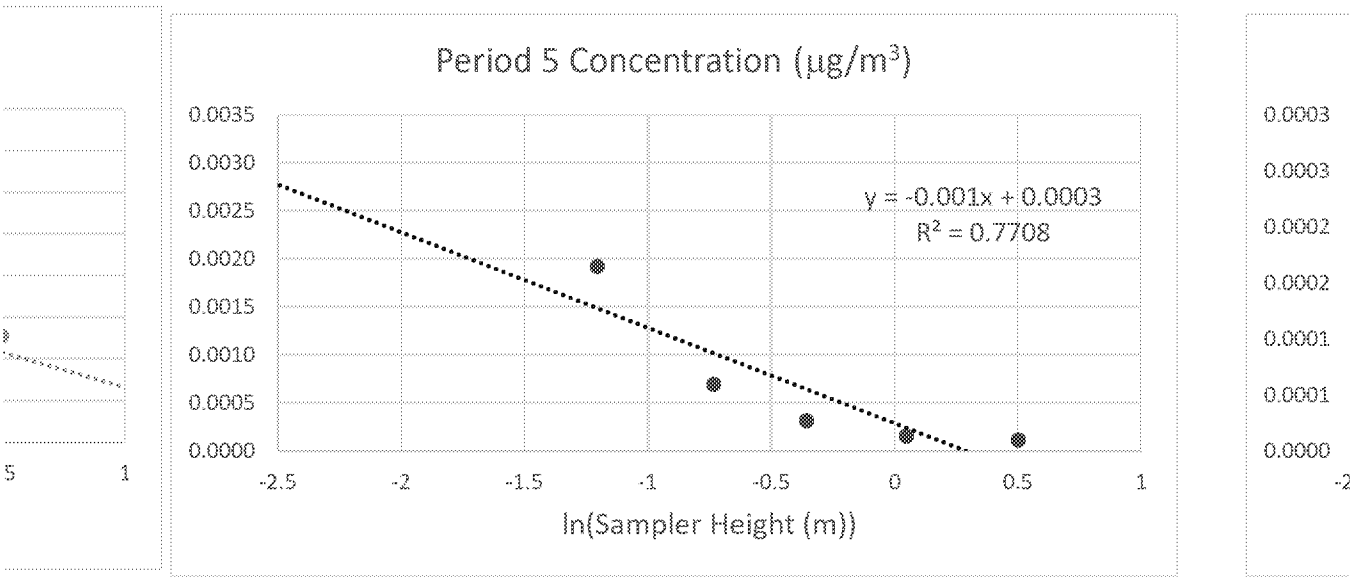

0.5
1
(m))

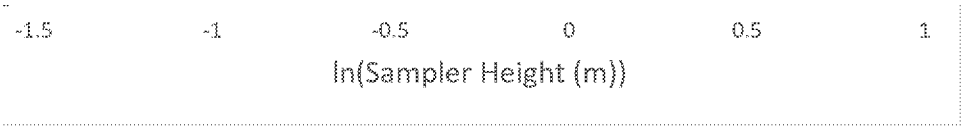

-1.5
-1
-0.5
0
0.5
ln(Sampler Height (m))


(µg/m³)
y = -0.0004x + 0.0005
R² = 0.4432
0
0.5
1
(m))

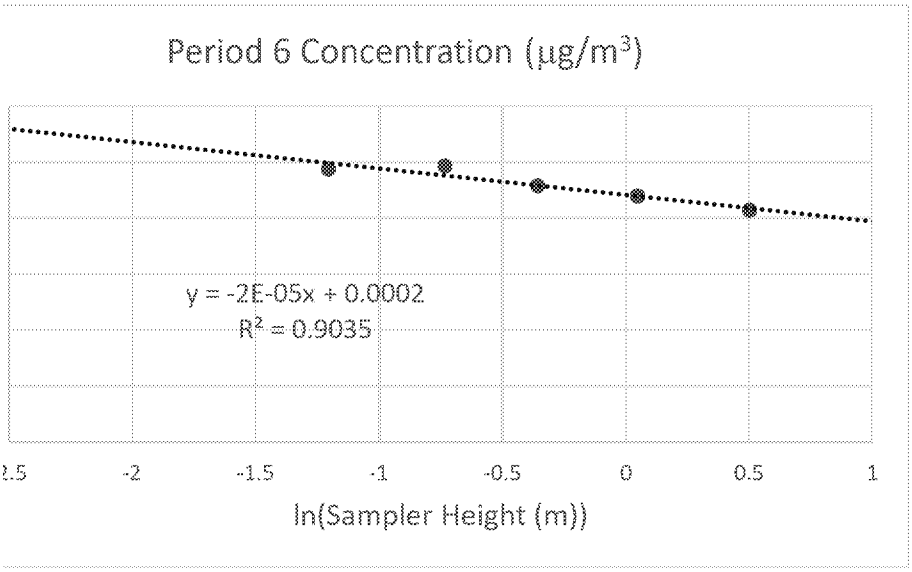

Period 4 Concentration (µg/m³)
0.0016
0.0014
0.0012
0.0010
0.0008
0.0006
0.0004
0.0002
0.0000
-2.5
-2
-1.5
-1
y = -0.0003x + 0.0006
R² = 0.8818
ln(Sampler Height (m))

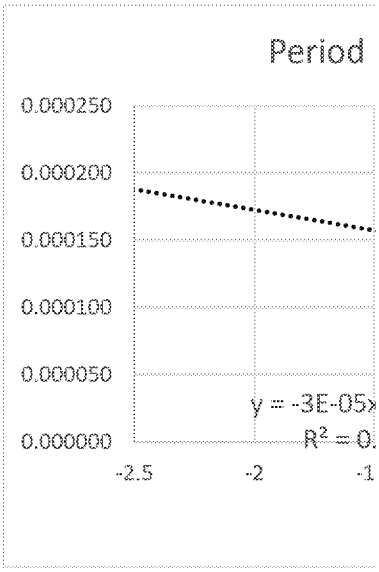

1
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

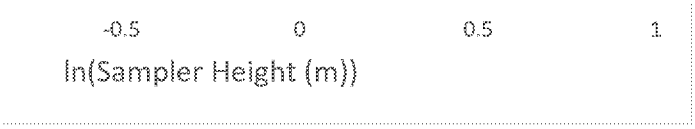

Period 5 Concentration (µg/m³)
0.0035
0.0030
0.0025
0.0020
0.0015
0.0010
0.0005
0.0000
y = -0.001x + 0.0003
R² = 0.7708
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))
0.0003
0.0003
0.0002
0.0002
0.0001
0.0001
0.0000

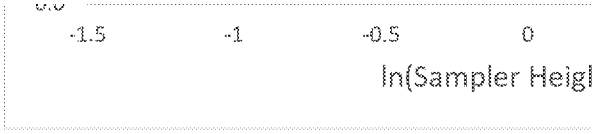

-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

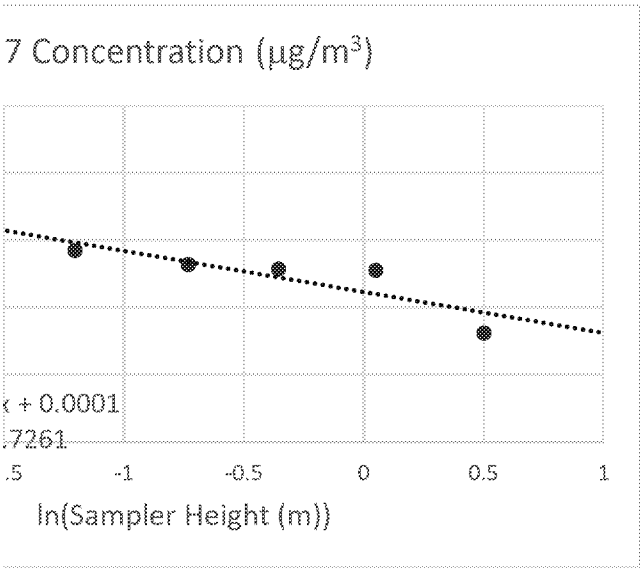
-1.5
-1

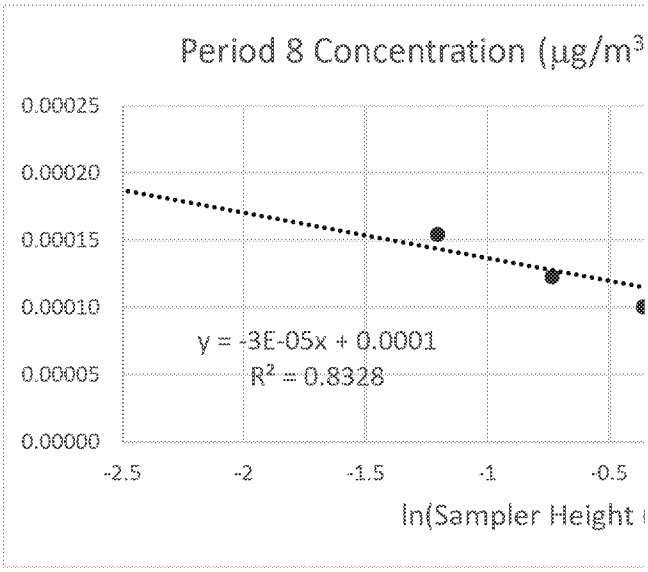

Period 6 Concentration (µg/m³)
y = -2E-05x + 0.0002
R² = 0.9035
-2
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

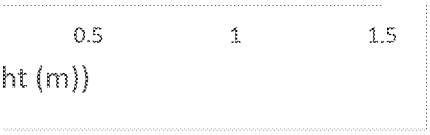

Period
0.000250
0.000200
0.000150
0.000100
0.000050
0.000000
-2.5
-2
-1

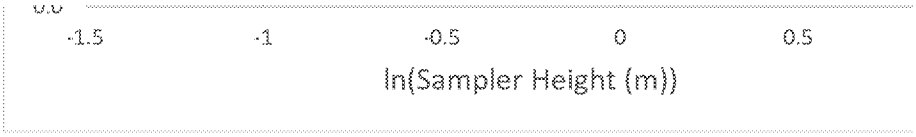

-0.5
0
0.5
1
ln(Sampler Height (m))

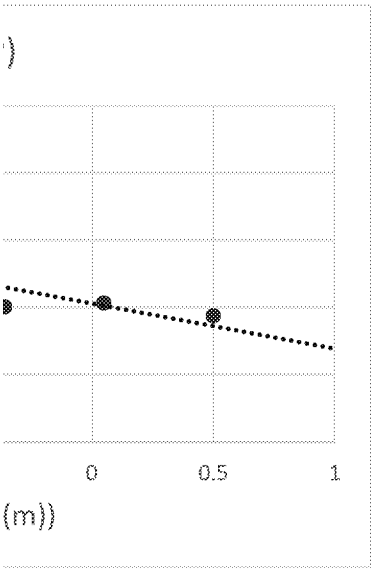

-1.5
-1
-0.5
0
ln(Sampler Heigl

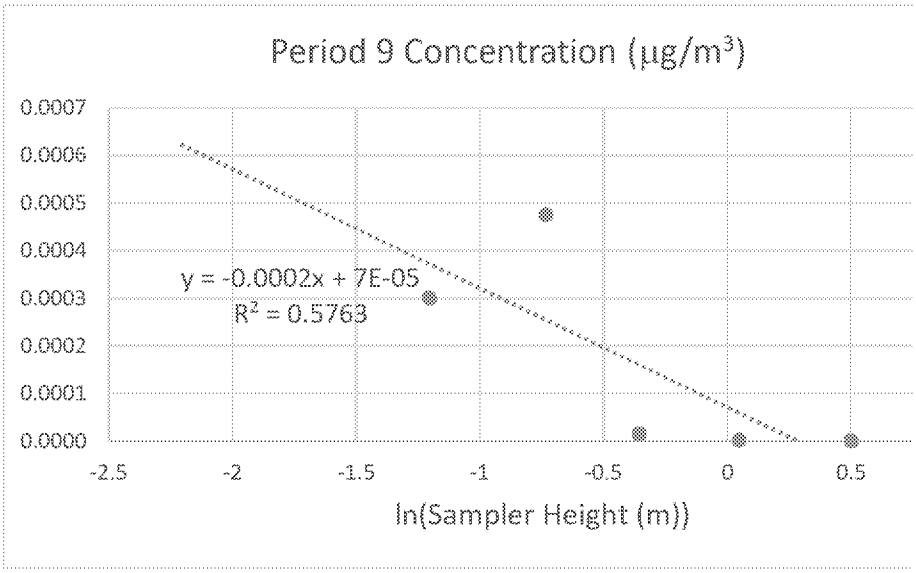

7 Concentration (µg/m³)
x + 0.0001
.7261
.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

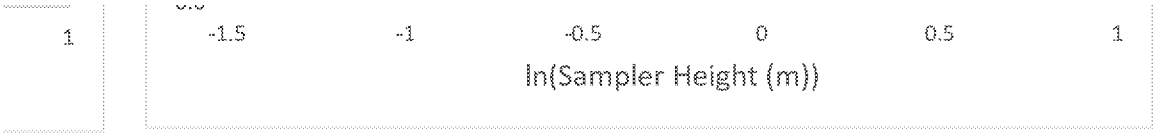

Period 8 Concentration (µg/m³
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
y = -3E-05x + 0.0001
R² = 0.8328
-2.5
-2
-1.5
-1
-0.5
ln(Sampler Height

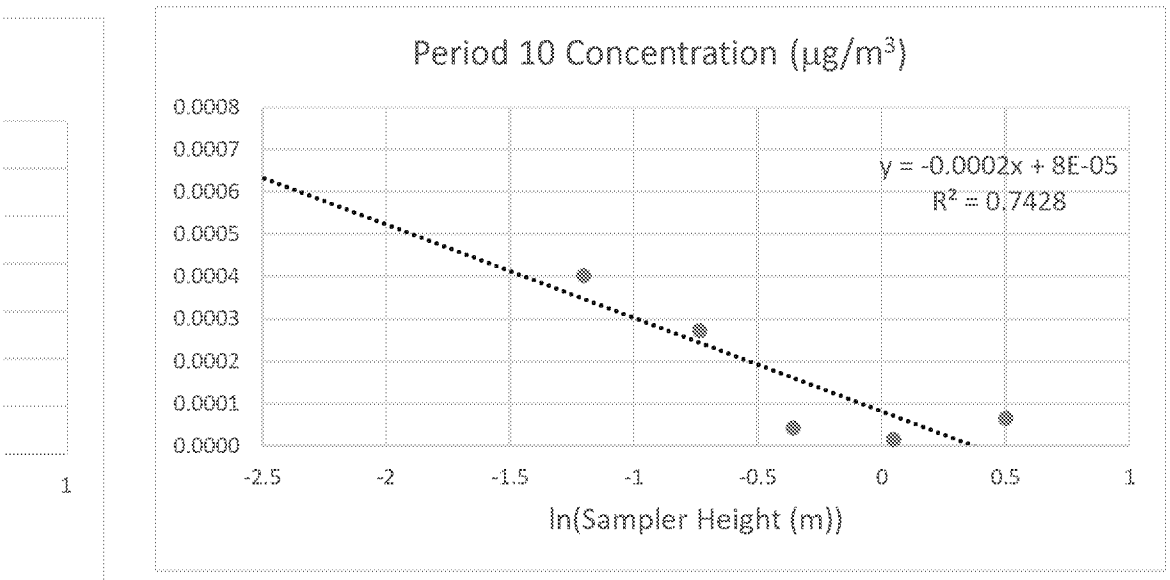

0.5
1
1.5
ht (m))

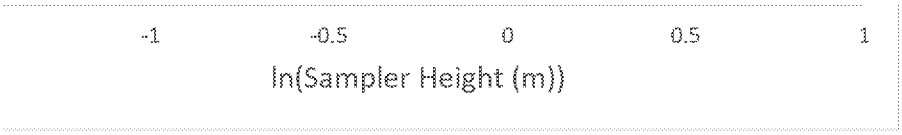

-1.5
-1
-0.5
0
0.5
ln(Sampler Height (m))

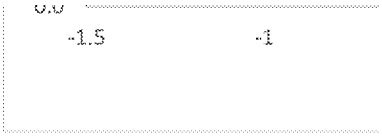

)
0
0.5
1
(m))

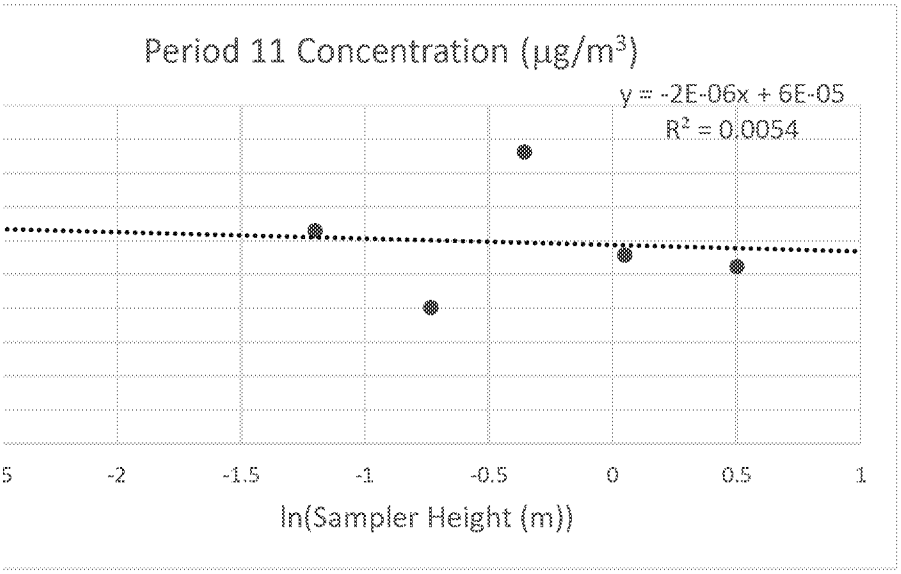

Period 9 Concentration (µg/m³)
0.0007
0.0006
0.0005
0.0004
0.0003
0.0002
0.0001
0.0000
y = -0.0002x + 7E-05
R² = 0.5763
-2.5
-2
-1.5
-1
-0.5
0
0.5
ln(Sampler Height (m))

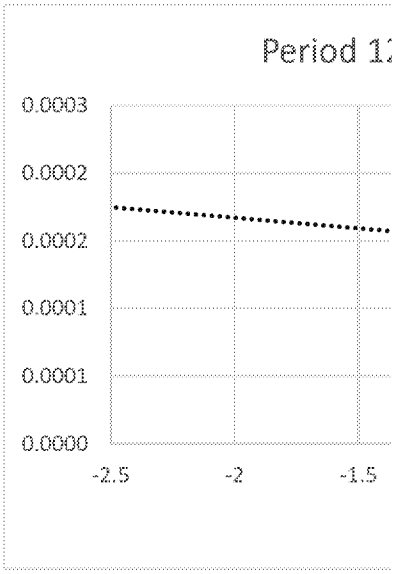

-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

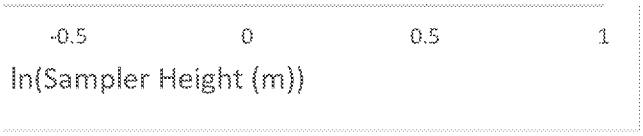

Period 10 Concentration (µg/m³)
0.0008
0.0007
0.0006
0.0005
0.0004
0.0003
0.0002
0.0001
0.0000
y = -0.0002x + 8E-05
R² = 0.7428
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

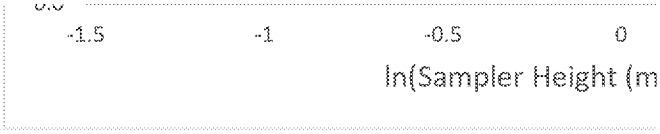

-1
-0.5
0
0.5
1
ln(Sampler Height (m))

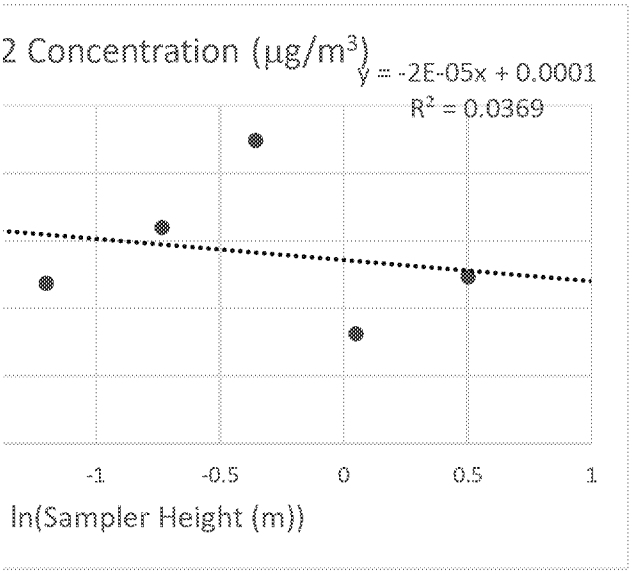

-1.5
-1

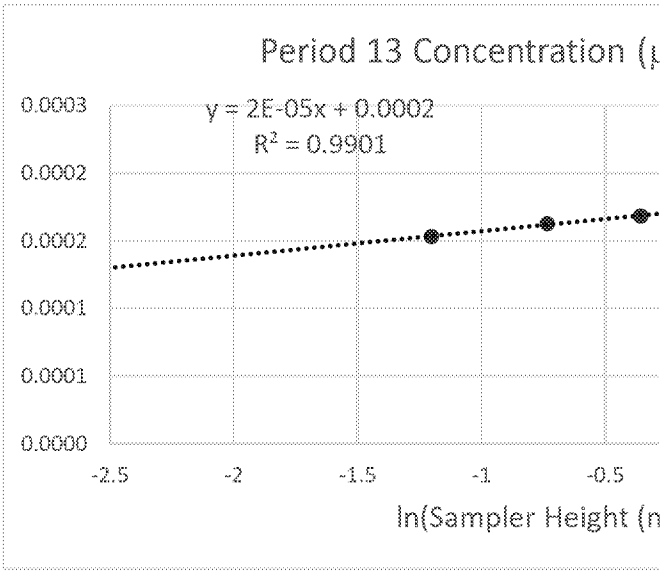

Period 11 Concentration (µg/m³)
y = -2E-06x + 6E-05
R² = 0.0054
-2
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

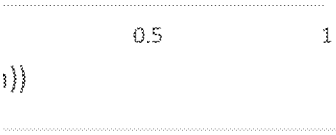

Period 1
0.0003
0.0002
0.0002
0.0001
0.0001
0.0000
-2.5
-2
-1.5

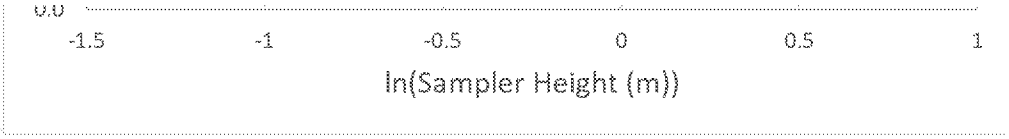

-0.5
0
0.5
1
ln(Sampler Height (m))

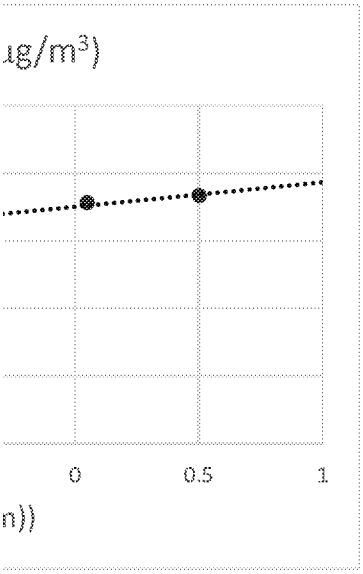

-1.5
-1
-0.5
0
ln(Sampler Height (m

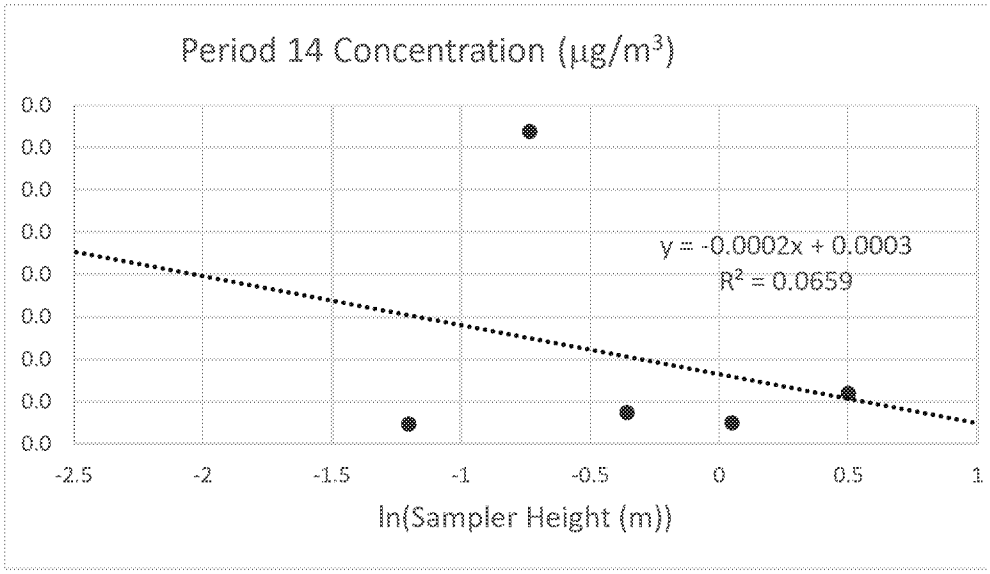

2 Concentration (µg/m³)
y = -2E-05x + 0.0001
R² = 0.0369
-1
-0.5
0
0.5
1
ln(Sampler Height (m))


Period 13 Concentration (µ
y = 2E-05x + 0.0002
R² = 0.9901
0.0003
0.0002
0.0002
0.0001
0.0001
0.0000
-2.5
-2
-1.5
-1
-0.5
ln(Sampler Height (n

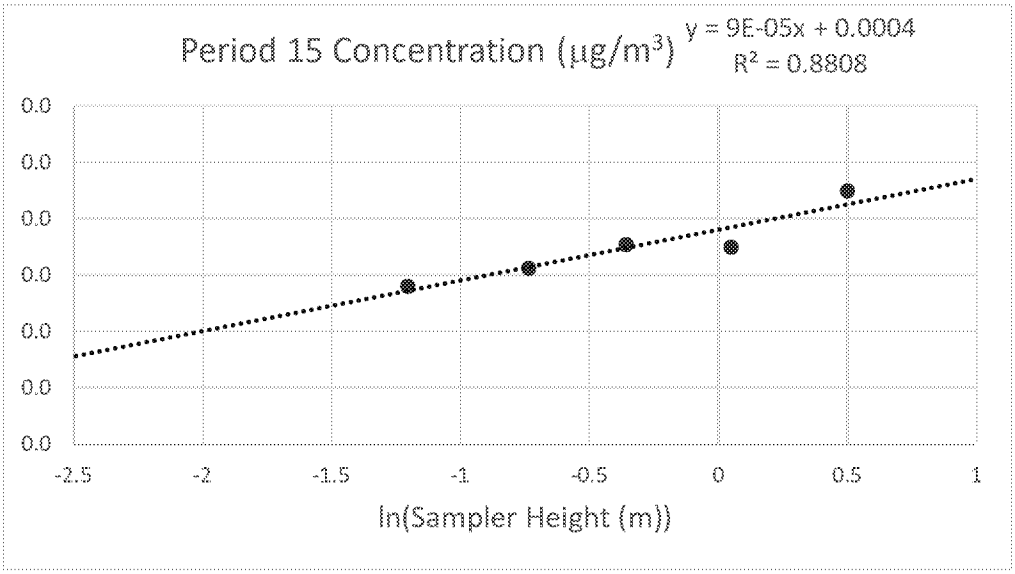

0.5
1
))


0.0
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))


µg/m³)
0
0.5
1
n))


Period 14 Concentration (µg/m³)
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
y = -0.0002x + 0.0003
R² = 0.0659
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))


Period 15 Concentration (µg/m³)
y = 9E-05x + 0.0004
R² = 0.8808
0.0
0.0
0.0
0.0
0.0
0.0
0.0
-2.5
-2
-1.5
-1
-0.5
0
0.5
1
ln(Sampler Height (m))

,

That is correct.

Get Outlook for Android

From: GRIESE, WILL J [AG/1005] <will.j.griese@monsanto.com>
Sent: Monday, August 26, 2019 5:32:56 PM
To: Cameron Lange <cameron@langerc.com>
Subject: Re: REG-2019-0035 Plot Map

Thanks Cameron,

Just to make sure, that would be 2.66° East of North correct?

Will

From: Cameron Lange <cameron@langerc.com>
Sent: Monday, August 26, 2019, 5:57 PM
To: GRIESE, WILL J [AG/1005]
Cc: Alex Gibbs
Subject: RE: REG-2019-0035 Plot Map

Hi Will,

The plot orientation is 2.66°

Dimensions are 960 ft N-S, 970 ft E-W

Please let me know if you need anything else.

Thanks,
Cameron

Screenshot from Re: REG-2019-0035 Plot Map.msg

6728

GRIESE, WILL J [AG/1005] PAI, NARESH [AG/1005]; SALL, ERIK D [AG/1005]

RE: OSM Modeling QC: REG-2019-0035 Input files QC is complete

You replied to this message on 9/6/2019 12:52 PM.

Naresh,

Lange has confirmed that the crop height was 6 inches tall at time of application. They also confirme
meters, 0.70 meters, 1.05 meters, and 1.65 meters above the ground. (I'm currently waiting to hear
well. I'm assuming they'll be the same as the Flux Met Equipment)

From photos taken before application (posted here) you can see that the canopy was not closed. It c
canopy was open for the entire 7 day PUF sampling period.

Let me know if you need anything else.

From: Cameron Lange <cameron@langerc.com>
Sent: Thursday, September 12, 2019 11:17 AM
To: GRIESE, WILL J [AG/1005] <will.j.griese@monsanto.com>; Alex Gibbs <alex@langerc.com>
Subject: RE: 0035 points

PUFs were placed on the center mast 0.15, 0.33, 0.55, 0.9, and 1.5 m above the 6 inch crop canopy, so

Center Mast:
0.30 meters
0.48 meters
0.70 meters
1.05 meters
1.65 meters

Perimeter:
1.65 meters

The Center Mast coordinate is the center of the spray area.
PCM 38.66739102 -89.15170304

Give me a minute to organize the spreadsheet. I will add better names.

Thanks

Cameron Lange
Cell 559-260-3970
Cameron@LangeRC.com

Fri

ed that the Flux Met Station Equipment was set at the flowing heights; 0.48
back from them regarding the confirmation of the height of the PUF stations as

didn't even appear closed during the Day 14 ratings, so its safe to say that the

Best,
Will

Site Code	Field Type	Sample Type	Sample Height	Sample Location	Time	Treatment	Rep	Matrix	Analysis
0035	OTT	PCM	015	Center Mast	PRE-APP	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	PRE-APP	1	2	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	0-6 HR	1	2	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	0-6 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	6-12 HR	1	2	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	6-12 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	12-24 HR	1	2	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	12-24 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	24-36 HR	1	2	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S

Sample ID	Results (ng/PUF)
REG-2019-0035 . PCM . 015 . PRE . 1 . 001	0.07610
REG-2019-0035 . PCM . 015 . PRE . 2 . 002	0.07784
REG-2019-0035 . PCM . 015 . 0-6 hr . 1 . 025	8.33782
REG-2019-0035 . PCM . 033 . 0-6 hr . 1 . 026	6.81806
REG-2019-0035 . PCM . 055 . 0-6 hr . 1 . 027	4.63512
REG-2019-0035 . PCM . 090 . 0-6 hr . 1 . 028	3.35110
REG-2019-0035 . PCM . 150 . 0-6 hr . 1 . 029	3.04209
REG-2019-0035 . PCM . 150 . 0-6 hr . 1 . 029	2.56806
REG-2019-0035 . POF . A . 0-6 hr . 1 . 031	2.12931
REG-2019-0035 . POF . B . 0-6 hr . 1 . 032	1.22126
REG-2019-0035 . POF . C . 0-6 hr . 1 . 033	2.56714
REG-2019-0035 . POF . D . 0-6 hr . 1 . 034	1.51730
REG-2019-0035 . POF . E . 0-6 hr . 1 . 035	1.14237
REG-2019-0035 . POF . F . 0-6 hr . 1 . 036	0.13839
REG-2019-0035 . POF . G . 0-6 hr . 1 . 037	0.17229
REG-2019-0035 . POF . H . 0-6 hr . 1 . 038	0.31749
REG-2019-0035 . PCM . 015 . 6-12 . 1 . 039	0.90772
REG-2019-0035 . PCM . 033 . 6-12 . 1 . 040	0.92482
REG-2019-0035 . PCM . 055 . 6-12 . 1 . 041	0.54885
REG-2019-0035 . PCM . 090 . 6-12 . 1 . 042	0.57331
REG-2019-0035 . PCM . 150 . 6-12 . 1 . 043	0.39745
REG-2019-0035 . PCM . 150 . 6-12 . 1 . 043	0.41644
REG-2019-0035 . POF . A . 6-12 hr . 1 . 045	0.37090
REG-2019-0035 . POF . B . 6-12 hr . 1 . 046	0.28991
REG-2019-0035 . POF . C . 6-12 hr . 1 . 047	0.33854
REG-2019-0035 . POF . D . 6-12 hr . 1 . 048	0.16851
REG-2019-0035 . POF . E . 6-12 hr . 1 . 049	0.16465
REG-2019-0035 . POF . F . 6-12 hr . 1 . 050	0.26481
REG-2019-0035 . POF . G . 6-12 hr . 1 . 051	0.22582
REG-2019-0035 . POF . H . 6-12 hr . 1 . 052	0.12119
REG-2019-0035 . PCM . 015 . 12-24 hr . 1 . 053	2.29501
REG-2019-0035 . PCM . 033 . 12-24 hr . 1 . 054	2.11983
REG-2019-0035 . PCM . 055 . 12-24 hr . 1 . 055	2.64252
REG-2019-0035 . PCM . 090 . 12-24 hr . 1 . 056	ND
REG-2019-0035 . PCM . 150 . 12-24 hr . 1 . 057	1.07221
REG-2019-0035 . PCM . 150 . 12-24 hr . 1 . 057	1.20087
REG-2019-0035 . POF . A . 12-24 hr . 1 . 059	1.57612
REG-2019-0035 . POF . B . 12-24 hr . 1 . 060	1.09634
REG-2019-0035 . POF . C . 12-24 hr . 1 . 061	3.28974
REG-2019-0035 . POF . D . 12-24 hr . 1 . 062	0.62594
REG-2019-0035 . POF . E . 12-24 hr . 1 . 063	0.85386
REG-2019-0035 . POF . F . 12-24 hr . 1 . 064	0.75466
REG-2019-0035 . POF . G . 12-24 hr . 1 . 065	0.75875
REG-2019-0035 . POF . H . 12-24 hr . 1 . 066	0.77956
REG-2019-0035 . PCM . 015 . 24-36 hr . 1 . 067	1.88951
REG-2019-0035 . PCM . 033 . 24-36 hr . 1 . 068	1.28573
REG-2019-0035 . PCM . 055 . 24-36 hr . 1 . 069	1.21520
REG-2019-0035 . PCM . 090 . 24-36 hr . 1 . 070	0.95233
REG-2019-0035 . PCM . 150 . 24-36 hr . 1 . 071	1.01630
REG-2019-0035 . PCM . 150 . 24-36 hr . 1 . 071	0.82621
REG-2019-0035 . POF . A . 24-36 hr . 1 . 073	0.39592
REG-2019-0035 . POF . B . 24-36 hr . 1 . 074	0.46666

0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	24-36 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	36-48 HR	1	2	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	36-48 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	48-60 HR	1	2	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	POF	0	Center Mast	48-60 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Center Mast	60-72 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Center Mast	60-72 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Center Mast	60-72 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Center Mast	60-72 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	60-72 HR	1	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Center Mast	60-72 HR	2	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	3	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	4	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	5	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	6	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	7	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	8	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	9	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	60-72 HR	10	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	72-84 HR	11	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	72-84 HR	12	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	72-84 HR	13	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	72-84 HR	14	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	72-84 HR	15	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	72-84 HR	16	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	17	1	PUF	DICAMBA-S

REG-2019-0035 . POF . C . 24-36 hr . 1 . 075	1.66149
REG-2019-0035 . POF . D . 24-36 hr . 1 . 076	0.34664
REG-2019-0035 . POF . E . 24-36 hr . 1 . 077	0.62283
REG-2019-0035 . POF . F . 24-36 hr . 1 . 078	0.18450
REG-2019-0035 . POF . G . 24-36 hr . 1 . 079	0.16716
REG-2019-0035 . POF . H . 24-36 hr . 1 . 080	0.18942
REG-2019-0035 . PCM . 015 . 36-48 hr . 1 . 081	5.24406
REG-2019-0035 . PCM . 033 . 36-48 hr . 1 . 082	2.02044
REG-2019-0035 . PCM . 055 . 36-48 hr . 1 . 083	1.00996
REG-2019-0035 . PCM . 090 . 36-48 hr . 1 . 084	0.57455
REG-2019-0035 . PCM . 150 . 36-48 hr . 1 . 085	0.46836
REG-2019-0035 . PCM . 150 . 36-48 hr . 1 . 085	0.48709
REG-2019-0035 . POF . A . 36-48 hr . 1 . 087	0.29980
REG-2019-0035 . POF . B . 36-48 hr . 1 . 088	0.35522
REG-2019-0035 . POF . C . 36-48 hr . 1 . 089	8.32994
REG-2019-0035 . POF . D . 36-48 hr . 1 . 090	0.19838
REG-2019-0035 . POF . E . 36-48 hr . 1 . 091	0.31120
REG-2019-0035 . POF . F . 36-48 hr . 1 . 092	0.34093
REG-2019-0035 . POF . G . 36-48 hr . 1 . 093	0.98239
REG-2019-0035 . POF . H . 36-48 hr . 1 . 094	0.41805
REG-2019-0035 . PCM . 015 . 48-60 hr . 1 . 095	0.56820
REG-2019-0035 . PCM . 033 . 48-60 hr . 1 . 096	0.56738
REG-2019-0035 . PCM . 055 . 48-60 hr . 1 . 097	0.52590
REG-2019-0035 . PCM . 090 . 48-60 hr . 1 . 098	0.50506
REG-2019-0035 . PCM . 150 . 48-60 hr . 1 . 099	0.47190
REG-2019-0035 . PCM . 150 . 48-60 hr . 1 . 099	0.53170
REG-2019-0035 . POF . A . 48-60 hr . 1 . 101	0.51994
REG-2019-0035 . POF . B . 48-60 hr . 1 . 102	0.41809
REG-2019-0035 . POF . C . 48-60 hr . 1 . 103	2.11157
REG-2019-0035 . POF . D . 48-60 hr . 1 . 104	0.40678
REG-2019-0035 . POF . E . 48-60 hr . 1 . 105	0.52303
REG-2019-0035 . POF . F . 48-60 hr . 1 . 106	0.49023
REG-2019-0035 . POF . G . 48-60 hr . 1 . 107	0.51825
REG-2019-0035 . POF . H . 48-60 hr . 1 . 108	0.44431
REG-2019-0035 . PCM . 015 . 60-72 hr . 1 . 109	0.53787
REG-2019-0035 . PCM . 033 . 60-72 hr . 1 . 110	0.51545
REG-2019-0035 . PCM . 055 . 60-72 hr . 1 . 111	0.50555
REG-2019-0035 . PCM . 090 . 60-72 hr . 1 . 112	0.50050
REG-2019-0035 . PCM . 150 . 60-72 hr . 1 . 113	0.32936
REG-2019-0035 . PCM . 150 . 60-72 hr . 1 . 113	0.43226
REG-2019-0035 . POF . A . 60-72 hr . 1 . 115	0.38097
REG-2019-0035 . POF . B . 60-72 hr . 1 . 116	0.37474
REG-2019-0035 . POF . C . 60-72 hr . 1 . 117	0.44743
REG-2019-0035 . POF . D . 60-72 hr . 1 . 118	0.46004
REG-2019-0035 . POF . E . 60-72 hr . 1 . 119	0.55730
REG-2019-0035 . POF . F . 60-72 hr . 1 . 120	0.54098
REG-2019-0035 . POF . G . 60-72 hr . 1 . 121	1.32684
REG-2019-0035 . POF . H . 60-72 hr . 1 . 122	0.48158
REG-2019-0035 . PCM . 015 . 72-84 hr . 1 . 123	0.34527
REG-2019-0035 . PCM . 033 . 72-84 hr . 1 . 124	0.29832
REG-2019-0035 . PCM . 055 . 72-84 hr . 1 . 125	0.26493
REG-2019-0035 . PCM . 090 . 72-84 hr . 1 . 126	0.26911
REG-2019-0035 . PCM . 150 . 72-84 hr . 1 . 127	0.26246
REG-2019-0035 . PCM . 150 . 72-84 hr . 1 . 127	0.23203
REG-2019-0035 . POF . A . 72-84 hr . 1 . 129	0.26238

0035	OTT	POF	0	Perimeter	72-84 HR	18	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	19	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	20	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	21	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	22	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	23	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	72-84 HR	24	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	84-96 HR	25	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	84-96 HR	26	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	84-96 HR	27	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	84-96 HR	28	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	84-96 HR	29	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	84-96 HR	30	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	31	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	32	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	33	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	34	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	35	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	36	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	37	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	84-96 HR	38	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	96-108 HR	39	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	96-108 HR	40	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	96-108 HR	41	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	96-108 HR	42	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	96-108 HR	43	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	96-108 HR	44	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	45	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	46	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	47	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	48	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	49	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	50	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	51	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	96-108 HR	52	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	108-120 HR	53	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	108-120 HR	54	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	108-120 HR	55	1	PUF	DICAMBA-S

REG-2019-0035 . POF . B . 72-84 hr . 1 . 130	0.26420
REG-2019-0035 . POF . C . 72-84 hr . 1 . 131	0.32991
REG-2019-0035 . POF . D . 72-84 hr . 1 . 132	0.21037
REG-2019-0035 . POF . E . 72-84 hr . 1 . 133	0.24982
REG-2019-0035 . POF . F . 72-84 hr . 1 . 134	0.19775
REG-2019-0035 . POF . G . 72-84 hr . 1 . 135	0.21374
REG-2019-0035 . POF . H . 72-84 hr . 1 . 136	0.22812
REG-2019-0035 . PCM . 015 . 84-96 hr . 1 . 137	1.01120
REG-2019-0035 . PCM . 033 . 84-96 hr . 1 . 138	1.46435
REG-2019-0035 . PCM . 055 . 84-96 hr . 1 . 139	0.23479
REG-2019-0035 . PCM . 090 . 84-96 hr . 1 . 140	0.19597
REG-2019-0035 . PCM . 150 . 84-96 hr . 1 . 141	0.11532
REG-2019-0035 . PCM . 150 . 84-96 hr . 1 . 141	0.13169
REG-2019-0035 . POF . A . 84-96 hr . 1 . 143	0.08507
REG-2019-0035 . POF . B . 84-96 hr . 1 . 144	0.12369
REG-2019-0035 . POF . C . 84-96 hr . 1 . 145	0.16659
REG-2019-0035 . POF . D . 84-96 hr . 1 . 146	0.23120
REG-2019-0035 . POF . E . 84-96 hr . 1 . 147	0.12682
REG-2019-0035 . POF . F . 84-96 hr . 1 . 148	0.12157
REG-2019-0035 . POF . G . 84-96 hr . 1 . 149	0.15100
REG-2019-0035 . POF . H . 84-96 hr . 1 . 150	0.10520
REG-2019-0035 . PCM . 015 . 96-108 hr . 1 . 151	0.88493
REG-2019-0035 . PCM . 033 . 96-108 hr . 1 . 152	0.63380
REG-2019-0035 . PCM . 055 . 96-108 hr . 1 . 153	0.20461
REG-2019-0035 . PCM . 090 . 96-108 hr . 1 . 154	0.15439
REG-2019-0035 . PCM . 150 . 96-108 hr . 1 . 155	0.28782
REG-2019-0035 . PCM . 150 . 96-108 hr . 1 . 155	0.20330
REG-2019-0035 . POF . A . 96-108 hr . 1 . 157	0.11660
REG-2019-0035 . POF . B . 96-108 hr . 1 . 158	0.10640
REG-2019-0035 . POF . C . 96-108 hr . 1 . 159	0.34481
REG-2019-0035 . POF . D . 96-108 hr . 1 . 160	0.18309
REG-2019-0035 . POF . E . 96-108 hr . 1 . 161	0.18138
REG-2019-0035 . POF . F . 96-108 hr . 1 . 162	0.11951
REG-2019-0035 . POF . G . 96-108 hr . 1 . 163	0.19243
REG-2019-0035 . POF . H . 96-108 hr . 1 . 164	0.12345
REG-2019-0035 . PCM . 015 . 108-120 hr . 1 . 165	0.31916
REG-2019-0035 . PCM . 033 . 108-120 hr . 1 . 166	0.26426
REG-2019-0035 . PCM . 055 . 108-120 hr . 1 . 167	0.37766

0035	OTT	PCM	090	Perimeter	108-120 HR	56	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	108-120 HR	57	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	108-120 HR	58	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	59	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	60	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	61	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	62	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	63	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	64	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	65	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	108-120 HR	66	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	120-132 HR	67	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	120-132 HR	68	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	120-132 HR	69	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	120-132 HR	70	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	120-132 HR	71	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	120-132 HR	72	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	73	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	74	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	75	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	76	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	77	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	78	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	79	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	120-132 HR	80	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	132-144 HR	81	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	132-144 HR	82	1	PUF	DICAMBA-S

REG-2019-0035 . PCM . 090 . 108-120 hr . 1 . 168	0.29574
REG-2019-0035 . PCM . 150 . 108-120 hr . 1 . 169	0.33113
REG-2019-0035 . PCM . 150 . 108-120 hr . 1 . 169	0.26881
REG-2019-0035 . POF . A . 108-120 hr . 1 . 171	0.99375
REG-2019-0035 . POF . B . 108-120 hr . 1 . 172	0.29045
REG-2019-0035 . POF . C . 108-120 hr . 1 . 173	0.33783
REG-2019-0035 . POF . D . 108-120 hr . 1 . 174	0.25631
REG-2019-0035 . POF . E . 108-120 hr . 1 . 175	0.24659
REG-2019-0035 . POF . F . 108-120 hr . 1 . 176	0.23353
REG-2019-0035 . POF . G . 108-120 hr . 1 . 177	0.26859
REG-2019-0035 . POF . H . 108-120 hr . 1 . 178	0.26784
REG-2019-0035 . PCM . 015 . 120-132 hr . 1 . 179	0.33640
REG-2019-0035 . PCM . 033 . 120-132 hr . 1 . 180	0.43761
REG-2019-0035 . PCM . 055 . 120-132 hr . 1 . 181	0.54247
REG-2019-0035 . PCM . 090 . 120-132 hr . 1 . 182	0.28274
REG-2019-0035 . PCM . 150 . 120-132 hr . 1 . 183	0.38854
REG-2019-0035 . PCM . 150 . 120-132 hr . 1 . 183	0.33904
REG-2019-0035 . POF . A . 120-132 hr . 1 . 185	0.42622
REG-2019-0035 . POF . B . 120-132 hr . 1 . 186	0.26578
REG-2019-0035 . POF . C . 120-132 hr . 1 . 187	0.65693
REG-2019-0035 . POF . D . 120-132 hr . 1 . 188	0.25574
REG-2019-0035 . POF . E . 120-132 hr . 1 . 189	0.26009
REG-2019-0035 . POF . F . 120-132 hr . 1 . 190	0.21856
REG-2019-0035 . POF . G . 120-132 hr . 1 . 191	0.21086
REG-2019-0035 . POF . H . 120-132 hr . 1 . 192	0.36025
REG-2019-0035 . PCM . 015 . 132-144 hr . 1 . 193	0.52834
REG-2019-0035 . PCM . 033 . 132-144 hr . 1 . 194	0.57128

0035	OTT	PCM	055	Perimeter	132-144 HR	83	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	132-144 HR	84	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	132-144 HR	85	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	132-144 HR	86	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	87	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	88	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	89	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	90	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	91	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	92	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	93	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	132-144 HR	94	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	144-156 HR	95	1	PUF	DICAMBA-S
0035	OTT	PCM	033	Perimeter	144-156 HR	96	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	144-156 HR	97	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	144-156 HR	98	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	144-156 HR	99	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	144-156 HR	100	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	101	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	102	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	103	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	104	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	105	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	106	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	107	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	144-156 HR	108	1	PUF	DICAMBA-S
0035	OTT	PCM	015	Perimeter	156-168 HR	109	1	PUF	DICAMBA-S

REG-2019-0035 . PCM . 055 . 132-144 hr . 1 . 195	0.57232
REG-2019-0035 . PCM . 090 . 132-144 hr . 1 . 196	0.59866
REG-2019-0035 . PCM . 150 . 132-144 hr . 1 . 197	0.57976
REG-2019-0035 . PCM . 150 . 132-144 hr . 1 . 197	0.64856
REG-2019-0035 . POF . A . 132-144 hr . 1 . 199	0.64425
REG-2019-0035 . POF . B . 132-144 hr . 1 . 200	0.65145
REG-2019-0035 . POF . C . 132-144 hr . 1 . 201	0.56316
REG-2019-0035 . POF . D . 132-144 hr . 1 . 202	0.50085
REG-2019-0035 . POF . E . 132-144 hr . 1 . 203	0.53881
REG-2019-0035 . POF . F . 132-144 hr . 1 . 204	0.42604
REG-2019-0035 . POF . G . 132-144 hr . 1 . 205	0.42708
REG-2019-0035 . POF . H . 132-144 hr . 1 . 206	0.61404
REG-2019-0035 . PCM . 015 . 144-156 hr . 1 . 207	0.30532
REG-2019-0035 . PCM . 033 . 144-156 hr . 1 . 208	2.89009
REG-2019-0035 . PCM . 055 . 144-156 hr . 1 . 209	0.39646
REG-2019-0035 . PCM . 090 . 144-156 hr . 1 . 210	0.30908
REG-2019-0035 . PCM . 150 . 144-156 hr . 1 . 211	0.75679
REG-2019-0035 . PCM . 150 . 144-156 hr . 1 . 211	0.38022
REG-2019-0035 . POF . A . 144-156 hr . 1 . 213	0.40942
REG-2019-0035 . POF . B . 144-156 hr . 1 . 214	0.29455
REG-2019-0035 . POF . C . 144-156 hr . 1 . 215	0.40643
REG-2019-0035 . POF . D . 144-156 hr . 1 . 216	0.31335
REG-2019-0035 . POF . E . 144-156 hr . 1 . 217	0.36207
REG-2019-0035 . POF . F . 144-156 hr . 1 . 218	0.36751
REG-2019-0035 . POF . G . 144-156 hr . 1 . 219	0.35097
REG-2019-0035 . POF . H . 144-156 hr . 1 . 220	0.63323
REG-2019-0035 . PCM . 015 . 156-168 hr . 1 . 221	0.83304

0035	OTT	PCM	033	Perimeter	156-168 HR	110	1	PUF	DICAMBA-S
0035	OTT	PCM	055	Perimeter	156-168 HR	111	1	PUF	DICAMBA-S
0035	OTT	PCM	090	Perimeter	156-168 HR	112	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	156-168 HR	113	1	PUF	DICAMBA-S
0035	OTT	PCM	150	Perimeter	156-168 HR	114	2	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	115	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	116	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	117	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	118	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	119	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	120	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	121	1	PUF	DICAMBA-S
0035	OTT	POF	0	Perimeter	156-168 HR	122	1	PUF	DICAMBA-S

REG-2019-0035 . PCM . 033 . 156-168 hr . 1 . 222	0.92119
REG-2019-0035 . PCM . 055 . 156-168 hr . 1 . 223	1.02555
REG-2019-0035 . PCM . 090 . 156-168 hr . 1 . 224	1.01645
REG-2019-0035 . PCM . 150 . 156-168 hr . 1 . 225	1.41873
REG-2019-0035 . PCM . 150 . 156-168 hr . 1 . 225	1.11389
REG-2019-0035 . POF . A . 156-168 hr . 1 . 227	1.64718
REG-2019-0035 . POF . B . 156-168 hr . 1 . 228	1.26166
REG-2019-0035 . POF . C . 156-168 hr . 1 . 229	1.07996
REG-2019-0035 . POF . D . 156-168 hr . 1 . 230	0.96584
REG-2019-0035 . POF . E . 156-168 hr . 1 . 231	0.81753
REG-2019-0035 . POF . F . 156-168 hr . 1 . 232	0.82857
REG-2019-0035 . POF . G . 156-168 hr . 1 . 233	0.83961
REG-2019-0035 . POF . H . 156-168 hr . 1 . 234	0.86570

	TOA5	FV Flux1	CR1000X	3729	CR1000X.Std.01.02	CPU:Bayer FV Flux 190607.CR1X	53605
	TIMESTAMP	WS_ms_033m_Min	WS_ms_055m_Min	WS_ms_090m_Min	WS_ms_150m_Min	WS_ms_033m_Max	WS_ms_055m_Max
TS		meters/second	meters/second	meters/second	meters/second	meters/second	meters/second
		Min	Min	Min	Min	Max	Max
7/2/2019 9:35		0.58	0.68	0.73	0.64	2.24	2.39
7/2/2019 9:36		0.63	0.63	1	0.94	2.49	3.23
7/2/2019 9:37		1.01	0.72	1.46	1.55	2.8	2.57
7/2/2019 9:38		0.8	0.8	1.29	1.38	2.13	2.67
7/2/2019 9:39		0.44	0.59	0.95	1.2	2.13	2.07
7/2/2019 9:40		0.83	0.7	1.24	1.24	2.35	2.52
7/2/2019 9:41		0.78	0.77	1.26	1.4	2.46	3.03
7/2/2019 9:42		0.8	1.25	1.3	1.19	2.61	2.71
7/2/2019 9:43		0.58	0.55	0.87	1.04	2.02	2.22
7/2/2019 9:44		0.49	0.82	0.97	1.11	2.41	3.15
7/2/2019 9:45		0.66	0.81	1.2	1.46	2.88	3.08
7/2/2019 9:46		0.77	0.69	0.98	1.18	2.86	2.68
7/2/2019 9:47		1.11	1.54	1.54	1.86	2.55	3.35
7/2/2019 9:48		0.72	0.82	1.04	1.11	2.58	2.85
7/2/2019 9:49		0.36	0.64	0.78	0.98	2.03	2.08
7/2/2019 9:50		0.4	0.43	0.66	0.57	2.97	3.17
7/2/2019 9:51		0.93	1.1	1.37	2.02	3.32	3.58
7/2/2019 9:52		0.6	0.63	1.02	0.81	2.75	3
7/2/2019 9:53		0.76	0.84	0.85	1.31	2.28	3.1
7/2/2019 9:54		0.63	0.42	0.97	1.14	2.17	2.64
7/2/2019 9:55		1	1	1.32	1.45	2.77	3.24
7/2/2019 9:56		0.99	1.19	1.51	1.83	2.98	3.62
7/2/2019 9:57		1.11	0.82	1.38	1.81	3.06	3.35
7/2/2019 9:58		0.75	0.8	1.15	0.99	2.28	2.48
7/2/2019 9:59		0.84	1.14	1.12	1.35	2.2	2.66
7/2/2019 10:00		0.79	0.84	1.16	1.06	1.87	2.03
7/2/2019 10:01		0.49	0.72	0.77	1.29	2.51	2.63
7/2/2019 10:02		1.01	0.89	1.47	1.19	2.17	2.7
7/2/2019 10:03		1.09	0.87	1.63	1.51	3.31	3.53
7/2/2019 10:04		0.68	0.1	0.84	0.55	2.36	2.95
7/2/2019 10:05		0.74	0.93	0.94	1.04	2.57	3.05
7/2/2019 10:06		0.82	0.98	1.32	1.4	2.51	2.69
7/2/2019 10:07		0.43	0.64	0.69	0.89	2.6	3.09
7/2/2019 10:08		0.57	0.99	1.33	1.45	2.62	3.2
7/2/2019 10:09		1.09	1.17	1.58	1.62	3.16	3.29
7/2/2019 10:10		0.73	0.86	1.09	1.24	2.56	2.66
7/2/2019 10:11		0.38	0.38	0.47	0.71	2.57	2.78
7/2/2019 10:12		0.52	0.82	0.71	0.95	2.16	1.94

Minute_FLUX	WS_ms_090m_Max	WS_ms_150m_Max	WS_ms_033m_Avg	WindDir_033m_D1_WVT	WS_ms_055m_Avg	WindDir_055m_D1_WVT	WS_ms_090m_Avg	WindDir_090m_D1_WVT
	meters/second	meters/second	meters/second	Deg	meters/second	Deg	meters/second	Deg
	Max	Max	Avg	WVc	Avg	WVc	Avg	WVc
	2.78	2.97	1.232	251.6	1.578	255.2	1.581	250.4
	3.29	3.75	1.561	208.2	1.904	207.7	2.075	206.4
	3.09	3.22	1.738	202.2	1.91	204.2	2.206	201.5
	2.6	3.14	1.429	206.3	1.655	212.3	1.858	208.6
	2.6	2.75	1.242	216.6	1.386	221.6	1.59	214.4
	2.8	2.53	1.373	221.7	1.606	224.6	1.742	222.3
	2.83	3.28	1.628	215.7	1.923	217.8	2.088	215.7
	2.95	3.33	1.637	221	1.852	220.7	1.996	219.1
	2.48	2.78	1.337	211.9	1.385	215.5	1.632	214.8
	3.18	3.2	1.502	202.3	1.716	204.8	1.946	203.3
	3.07	3.47	1.63	226.1	1.797	227.3	2.059	225.9
	2.97	3.25	1.466	223.4	1.683	226	1.83	224
	3.46	3.79	1.87	233.1	2.278	235.4	2.407	235.6
	2.8	3.04	1.417	250	1.644	257.1	1.759	252.2
	2.16	2.32	1.129	248.5	1.343	253.1	1.392	250.5
	3.23	3.74	1.604	238.1	1.789	239.3	2.044	235.3
	3.47	3.81	1.966	229.4	2.244	231.7	2.39	229
	3.39	3.6	1.684	219.7	1.788	224.2	2.132	219.9
	3.14	3.3	1.377	235	1.658	238.8	1.797	235.3
	2.47	3.09	1.312	227.9	1.537	229	1.68	229.5
	3.45	3.56	1.704	229.3	1.905	233.9	2.089	230.5
	3.57	3.66	1.979	241.9	2.173	244	2.521	241.2
	3.33	3.84	1.941	238.9	2.18	239.4	2.364	235.7
	2.5	2.76	1.379	252	1.729	255.9	1.799	252.5
	2.56	2.94	1.427	255.3	1.744	258.9	1.863	254.2
	2.25	2.43	1.336	231.5	1.524	231.1	1.646	230.3
	2.83	3.07	1.451	188.2	1.642	188.3	1.794	187.6
	2.88	2.81	1.507	210.8	1.738	211.9	1.983	211.9
	3.89	4.01	1.816	233.1	2.039	234.1	2.433	231.1
	3.02	3.81	1.49	224.3	1.655	227.6	2.018	221.9
	2.9	3	1.358	247.7	1.646	248.3	1.764	244.9
	2.84	3.22	1.677	236	1.768	239.2	2.101	236.4
	2.92	3.34	1.404	247.9	1.739	246.7	1.788	242.9
	2.94	3.63	1.529	225.2	1.717	224.3	1.925	225
	3.57	3.73	2.126	233.7	2.315	235.9	2.609	233
	2.8	3.08	1.729	222.5	1.933	226	2.127	224.6
	2.75	2.91	1.155	235	1.247	238.8	1.36	236.8
	2.71	2.5	1.28	222.3	1.43	222.2	1.53	225

	WS_ms_150m_Avg	WindDir_150m_D1_WVT	WindDir_033m_SD1_WVT	WindDir_055m_SD1_WVT	WindDir_090m_SD1_WVT	WindDir_150m_SD1_WVT	T109_C_150m_Avg	T109_C_090m_Avg	T109_C_055m_Avg	T109_C_033m_Avg
meters/second		Deg	Deg	Deg	Deg	Deg	Deg C	Deg C	Deg C	Deg C
Avg		WVc	WVc	WVc	WVc	WVc	Avg	Avg	Avg	Avg
	1.909	257	15.24	15.15	12.84	11.48	28.79	28.93	29.33	29.44
	2.307	209.3	15.41	15.68	14.67	13.97	29.03	29.15	29.54	29.62
	2.491	205.9	13.22	11.94	12.16	10.22	28.85	28.99	29.44	29.61
	2.131	212.8	14.53	10.22	12.04	9.98	28.96	29.08	29.54	29.71
	1.823	219.7	23.19	23.73	26.66	26.01	29	29.15	29.62	29.79
	1.944	225.1	12.21	10.06	10.9	10.22	29.11	29.25	29.71	29.84
	2.329	217.5	10.63	5.935	8.44	8.64	29.22	29.39	29.83	29.93
	2.276	222	11.93	9.59	9.73	7.612	29.13	29.26	29.74	29.87
	1.795	220.8	11.8	14.01	11.83	12.49	29.1	29.2	29.69	29.84
	2.121	204.9	13.42	14.04	11.85	11.73	29.38	29.51	29.94	30.07
	2.299	229.3	12.03	8.6	8.21	7.658	29.57	29.68	30.14	30.25
	2.147	228.6	11.77	10.39	9.43	9	29.46	29.59	30.1	30.25
	2.828	240.3	11.66	13.45	11.3	13.36	29.41	29.57	30.08	30.24
	2.093	258.4	10.83	12.16	10.55	11.3	29.46	29.62	30.07	30.23
	1.591	256.8	14.11	10.98	10.66	10	29.55	29.7	30.14	30.29
	2.319	239.2	12.22	13.22	9.67	11.45	29.58	29.68	30.15	30.25
	2.844	233.2	11.89	12.33	10.16	10.68	29.55	29.67	30.17	30.28
	2.382	225.4	12	17.21	10.16	13.97	29.52	29.67	30.14	30.29
	2.101	241.9	17.27	16.54	15.63	14.94	29.48	29.64	30.1	30.26
	1.906	232.3	19.87	18.86	16.84	16.17	29.71	29.87	30.31	30.44
	2.368	235.2	10.55	11.62	9.69	9.34	29.89	30.04	30.46	30.57
	2.931	245.7	8.35	8.33	6.161	6.25	29.8	29.93	30.35	30.47
	2.601	239.1	9.65	11.56	8.74	8.75	29.76	29.9	30.33	30.42
	2.108	258.3	13.51	12.32	12.39	9.62	29.82	29.97	30.41	30.5
	2.239	259.5	7.795	9.28	8.09	7.485	29.74	29.88	30.31	30.43
	1.849	230.7	12.34	13.05	10.43	9.24	29.69	29.83	30.31	30.4
	2.017	190.1	11.82	9.17	10.18	7.57	29.78	29.91	30.39	30.52
	2.173	213	10.35	9.86	8.09	7.279	29.77	29.93	30.42	30.61
	2.595	234.6	19.31	20.38	18.36	18.89	29.89	30.02	30.47	30.63
	2.166	228.7	17.38	17.25	15.45	13.43	30.06	30.2	30.64	30.79
	2.064	248.6	21.53	19.23	17.82	17.28	30.15	30.29	30.78	30.93
	2.13	240.7	11.69	12.08	10.43	10.28	30.38	30.52	30.99	31.12
	2.094	245.6	10.43	10.32	8.17	7.708	30.33	30.49	30.96	31.1
	2.198	228.4	11.65	10.58	9.89	8.24	30.24	30.34	30.86	31
	2.899	236.9	8.98	9.43	6.639	7.033	30.15	30.24	30.74	30.91
	2.363	227.4	15.63	18	13.15	13.38	29.96	30.08	30.55	30.74
	1.489	240.1	14.34	15.37	12.07	12.78	29.92	30.01	30.49	30.67
	1.676	224.3	15.87	16.31	13.36	14.42	30.02	30.08	30.58	30.74

7/2/2019 10:13	0.49	0.47	0.6	0.6	1.31	1.67
7/2/2019 10:14	0.41	0.53	0.47	0.59	2.4	2.57
7/2/2019 10:15	0.84	0.83	1.39	1.36	2.78	2.81
7/2/2019 10:16	0.62	0.48	0.76	0.68	3.61	2.78
7/2/2019 10:17	0.88	0.79	0.76	1.35	2.4	2.84
7/2/2019 10:18	0.93	0.93	1.36	1.45	2.83	3.07
7/2/2019 10:19	1.05	1.73	1.54	2.12	3.13	3.39
7/2/2019 10:20	1.12	1.16	1.72	1.72	3.1	3.14
7/2/2019 10:21	0.79	1.11	1.35	1.51	3.09	3.95
7/2/2019 10:22	1.19	1.54	1.45	2.03	3.35	3.91
7/2/2019 10:23	0.93	1.05	1.16	1.61	2.42	2.68
7/2/2019 10:24	0.65	1.05	0.88	1.2	2.26	2.74
7/2/2019 10:25	0.69	0.92	0.78	1.15	2.12	2.4
7/2/2019 10:26	0.59	0.99	1.04	1.18	2.6	2.7
7/2/2019 10:27	0.83	0.83	1.15	1.44	2.56	2.7
7/2/2019 10:28	0.74	1.09	1.22	1.41	2.44	2.64
7/2/2019 10:29	0.75	1.13	1.2	1.78	2.67	3.51
7/2/2019 10:30	0.85	0.95	1.14	1.35	3.28	3.6
7/2/2019 10:31	1.27	1.24	2.02	2.23	3.07	3.59
7/2/2019 10:32	1.55	1.44	2.06	2.02	3.85	3.57
7/2/2019 10:33	1.08	1.43	1.56	2.18	2.91	3.22
7/2/2019 10:34	0.99	1.17	1.26	1.63	3.06	3.21
7/2/2019 10:35	1.12	1.07	1.36	1.4	2.88	3.51
7/2/2019 10:36	0.77	0.76	1.16	1.5	2.29	2.41
7/2/2019 10:37	0.81	0.89	1.07	1.26	3	2.6
7/2/2019 10:38	0.98	1.28	1.38	1.63	3.6	4.49
7/2/2019 10:39	0.94	1.12	1.14	1.66	2.82	3.19
7/2/2019 10:40	0.69	1.04	1.09	1.2	2.67	2.71
7/2/2019 10:41	0.83	0.98	0.97	1.03	2.34	2.86
7/2/2019 10:42	1.01	1.24	1.22	1.41	2.29	2.85
7/2/2019 10:43	0.38	0.52	0.47	0.69	2.11	2.15
7/2/2019 10:44	0.5	0.38	0.35	0.74	1.6	1.95
7/2/2019 10:45	0.18	0.06	0.05	0.17	1.83	2.1
7/2/2019 10:46	0.67	1.13	0.9	1.27	2.96	3.34
7/2/2019 10:47	0.95	1.34	1.25	1.56	2.69	3.14
7/2/2019 10:48	0.24	0.18	0.13	0.29	2.66	3.54
7/2/2019 10:49	0.8	1.2	0.89	2.32	3.82	3.93
7/2/2019 10:50	1.32	1.85	2.17	2.82	3.13	3.58
7/2/2019 10:51	1.02	1.31	1.35	1.55	2.83	3.23
7/2/2019 10:52	0.83	1.11	1.2	1.35	2.82	3.09
7/2/2019 10:53	0.53	0.51	0.58	0.43	1.73	1.91
7/2/2019 10:54	0.96	0.65	1.18	1.27	2.57	2.95
7/2/2019 10:55	1.25	1.38	1.66	1.83	3.2	3.53
7/2/2019 10:56	1	1.33	1.57	1.63	3.42	3.67
7/2/2019 10:57	0.96	1.27	1.46	1.89	3.12	2.94
7/2/2019 10:58	1.08	1.23	1.47	1.72	3.25	3.81
7/2/2019 10:59	1.26	1.77	1.66	2.23	3.12	3.96
7/2/2019 11:00	0.99	1.93	1.39	2.43	3.12	3.53
7/2/2019 11:01	0.8	1.06	1.17	1.3	3.41	3.32
7/2/2019 11:02	0.39	0.8	0.58	0.83	2.88	2.47
7/2/2019 11:03	1.32	1.65	1.67	2.36	3.65	3.74
7/2/2019 11:04	1.55	1.67	2.25	2.11	3.91	3.87
7/2/2019 11:05	1.3	1.47	2.08	2.78	3.52	4.21
7/2/2019 11:06	0.75	0.93	0.97	1.17	2.96	3.16
7/2/2019 11:07	0.91	1.01	1.49	1.59	2.7	2.96

1.8	1.58	0.855	228.1	0.967	232.5	1.04	227.1
2.38	2.74	1.015	246.6	1.233	247.9	1.284	244.6
2.89	3.18	1.736	206.3	1.771	208	2.083	208.1
3.64	2.88	1.237	218.7	1.331	216.1	1.447	217.1
2.85	2.98	1.657	235.7	1.816	224.9	1.983	233.7
3.34	3.14	1.681	232.3	1.958	223.9	2.077	229.9
3.76	4.23	2.08	235.8	2.575	226.4	2.669	230.9
3.37	3.41	1.923	221.2	2.21	210.8	2.456	217.4
3.36	4.35	1.772	241.1	2.015	231.7	2.165	237.4
4.24	4.49	2.107	223.9	2.407	215.2	2.685	222.2
3.02	3.22	1.72	224.9	2.022	218.2	2.207	223.9
3	3.28	1.576	226	1.849	217.4	1.96	222.9
2.54	2.58	1.374	210.3	1.658	199.9	1.708	208.1
2.47	2.84	1.431	230.9	1.635	219.7	1.654	224.8
2.86	3.19	1.656	244.2	1.887	235.8	2.011	240
2.53	2.93	1.529	229.6	1.692	220.8	1.807	226.3
3.33	3.77	1.833	216	2.208	204.9	2.411	212.1
3.81	3.95	1.705	221.9	1.861	212.4	2.05	217.2
3.77	4.32	2.204	221.5	2.561	212.4	2.87	219.4
4.18	4.69	2.355	228.8	2.702	219.7	3.007	226.2
3.53	3.82	1.946	231.4	2.399	222	2.564	228.6
3.73	3.62	1.778	219.6	2.042	208.4	2.302	215.9
3.6	3.94	1.847	203.4	2.054	191	2.373	200.2
2.48	2.24	1.3	204.9	1.575	193.1	1.613	201.8
3.16	3.33	1.751	215.2	1.766	206.1	2.135	214.1
4.17	4.8	2.249	241.1	2.576	232.2	2.722	236.3
3.45	3.37	1.793	237.6	2.049	228.1	2.214	234.3
3.06	3.04	1.641	256.7	1.996	249	2.071	252.9
2.84	3.08	1.546	247.7	1.76	239.8	1.906	245.4
2.76	3.09	1.585	264.1	1.941	258.6	1.97	261.6
2.54	2.51	1.062	256.4	1.137	251.3	1.165	256.1
2.05	2.14	0.964	241.2	1.063	231.1	1.147	236.2
2.08	2.3	0.872	277.8	1.073	274.4	1.088	277.8
3.7	3.63	1.72	180.7	1.972	171.8	2.084	177.2
3.02	3.49	1.747	182.6	2.11	174.4	2.154	183.2
3.08	3.15	0.976	221	1.067	206	1.061	215.5
4.22	4.32	2.165	194.8	2.457	184.7	2.696	193
3.73	4.01	2.314	207.9	2.684	197.7	2.991	205.1
3.13	3.62	1.764	209.5	2.148	199.4	2.134	206
3.25	3.38	1.674	219.4	2.007	209.4	2.071	218.2
1.87	2.44	1.033	225.8	1.186	212.7	1.271	223.9
3	3.28	1.751	226.9	1.932	217.4	2.128	223.1
3.78	4.23	2.04	235.2	2.327	225.2	2.559	232.7
4.04	4.18	2.105	199.3	2.455	191.1	2.639	197.2
3.76	3.85	2.034	186.1	2.176	178.9	2.49	185
3.84	4.31	2.188	180.3	2.426	171.7	2.717	177.6
3.88	4.1	2.195	212.9	2.721	206.1	2.827	210.3
3.74	4.15	2.22	227.6	2.709	218.9	2.903	225
3.8	3.81	1.991	186.2	2.154	176.7	2.509	185.5
3.24	2.96	1.392	184.1	1.657	171.3	1.76	179.8
4.37	4.58	2.284	194.5	2.635	186.6	2.852	192.9
4.24	4.57	2.566	214.1	2.807	205.3	3.182	212.3
4.01	4.33	2.231	223.5	2.718	212.7	3.03	220.3
3.52	3.86	1.845	226.7	2.002	215	2.313	224.8
3.21	3.37	1.777	221.3	1.955	214.3	2.275	218.3

1.096	229.1	15.42	15.42	10.26	15	30.11	30.18	30.73	30.88
1.501	246.1	17.04	18.69	17.22	17.78	30.28	30.3	30.86	30.97
2.161	211.3	13.49	11.93	10.83	9.99	30.3	30.34	30.89	31.04
1.526	216.5	12.94	11.4	10.03	7.382	30.17	30.22	30.79	30.99
2.29	225.9	7.56	9.57	8.07	10.07	30.81	31.05	31.43	31.81
2.384	223.8	9.65	11.44	8.65	10.06	30.59	30.86	31.24	31.71
3.154	223.7	9.1	9.6	8.06	8.16	30.43	30.75	31.11	31.6
2.691	211.8	7.492	6.624	6.98	6.392	30.28	30.56	30.9	31.42
2.43	231	12.96	11.04	10.23	10.45	30.29	30.51	30.82	31.31
3.052	215	8.95	9.65	7.202	7.627	30.19	30.46	30.79	31.27
2.44	218.1	9.84	9.58	7.795	7.638	30.17	30.42	30.78	31.23
2.286	214.5	12.41	12.06	12.49	13.22	30.21	30.45	30.81	31.27
2.016	200.1	12.65	12.15	11.13	10.88	30.35	30.61	30.95	31.4
1.92	217.5	12.9	10.9	9.53	8.11	30.39	30.6	30.94	31.4
2.222	235.5	12.35	11.97	9.01	8.41	30.52	30.76	31.07	31.5
2.027	218.9	15.93	15.86	14.93	13.84	30.58	30.8	31.11	31.51
2.663	203.1	12.99	11.2	11	10.58	30.47	30.73	31.06	31.53
2.279	213.3	20.72	20.01	19.96	18.66	30.39	30.63	31	31.48
3.277	212	8.21	8.78	7.293	6.337	30.42	30.7	31.06	31.54
3.38	219.3	8.05	9.23	7.482	7.331	30.33	30.66	30.99	31.45
3.061	222	6.221	7.212	6.51	6.834	30.35	30.67	30.99	31.43
2.422	208.9	10.6	10.78	9.44	8.81	30.41	30.72	31.03	31.47
2.545	193.3	8.29	6.951	7.042	5.596	30.39	30.7	31.02	31.47
1.867	191.6	15.91	13.04	13.14	11.35	30.31	30.58	30.92	31.39
2.318	211.4	22.33	21.78	21.46	20.32	30.52	30.74	31.05	31.48
3.069	229.6	10.79	10.24	8.64	9.07	30.7	30.96	31.26	31.65
2.547	228.3	14.5	15.69	14.03	15.38	30.58	30.88	31.2	31.59
2.337	247.3	8.49	9.62	7.577	8.42	30.54	30.85	31.17	31.56
2.061	240	9.99	10.78	8.71	8.3	30.46	30.79	31.13	31.52
2.373	258	8.79	8.27	8.67	7.132	30.48	30.79	31.12	31.53
1.345	250.3	8.83	9.33	9.25	10.28	30.41	30.74	31.09	31.48
1.269	233.7	16.72	18.46	17.87	19.36	30.66	30.94	31.3	31.66
1.409	279.7	32.13	35.1	32.12	34.96	30.84	31.06	31.41	31.78
2.398	172.7	21.33	20.2	19.89	17.03	30.96	31.18	31.5	31.92
2.473	174.7	13.14	13.26	12.51	11.95	30.93	31.14	31.48	31.95
1.175	196.9	32.43	25.41	23.65	26.53	30.79	30.97	31.29	31.78
3.166	186.8	14.53	14.56	12.89	12.32	30.93	31.15	31.46	31.87
3.363	197.2	9.81	7.48	7.212	5.467	30.86	31.12	31.43	31.9
2.52	200.1	10.14	10.6	8.71	8.81	30.84	31.12	31.46	31.91
2.34	208.1	15.18	13.51	13.76	12.69	30.67	30.98	31.33	31.83
1.409	215.1	8.21	9.14	10.52	10.55	30.69	30.95	31.31	31.79
2.418	215.6	16.89	16.2	15.67	15.2	30.94	31.17	31.53	31.96
2.935	225.2	11.1	11.65	9.92	10.46	31.04	31.32	31.66	32.08
2.957	192	14.97	13.4	13.58	15.08	31.03	31.3	31.63	32.06
2.693	182.1	9.81	10.23	7.729	9.28	31.22	31.48	31.8	32.21
3.09	174.3	11.8	9.8	11.53	9.44	31.32	31.61	31.93	32.37
3.361	204.6	21.41	20.19	20.68	18.74	31.21	31.54	31.9	32.39
3.387	218.7	14.73	9.41	10.93	8.79	30.88	31.26	31.6	32.14
2.702	179.3	12.42	11.16	10.15	7.651	30.81	31.16	31.49	32
2.057	175	18.7	12.74	13.52	10.61	30.83	31.15	31.51	32.01
3.37	187.6	14.71	14.14	13.35	10.46	31.04	31.33	31.7	32.17
3.485	206	9.48	8.88	8.18	7.971	31.02	31.35	31.76	32.26
3.454	212.7	7.419	6.19	5.285	4.58	30.86	31.19	31.57	32.1
2.461	217.2	11.57	12.42	8.98	10.26	30.74	31.02	31.35	31.9
2.438	211.3	17.6	15.9	15.45	15.06	30.94	31.2	31.48	31.95

7/2/2019 11:08	1.09	1.36	1.48	1.7	3.83	3.89
7/2/2019 11:09	1.01	1.27	1.48	1.94	4.24	4.07
7/2/2019 11:10	0.92	1.7	1.11	1.99	4.26	5.25
7/2/2019 11:11	1.3	1.36	1.88	2.48	3.42	4.32
7/2/2019 11:12	1.27	1.12	1.65	2.12	2.73	3.17
7/2/2019 11:13	1.24	1.42	1.53	2.01	2.84	3.14
7/2/2019 11:14	0.79	1	0.95	1.33	2.76	3.14
7/2/2019 11:15	1.04	1.43	1.25	1.47	3.8	3.58
7/2/2019 11:16	1.37	1.99	1.99	2.65	4.29	4.72
7/2/2019 11:17	1.59	2.08	2.17	2.46	3.51	4.29
7/2/2019 11:18	1.6	1.33	2.24	2.22	4.12	4.17
7/2/2019 11:19	1.7	1.64	2.05	2.41	3.33	4.39
7/2/2019 11:20	1.59	1.9	2.26	2.29	3.68	4.35
7/2/2019 11:21	1.49	1.66	2.18	2.68	4.7	4.28
7/2/2019 11:22	1.11	1.24	1.38	1.9	3.54	3.6
7/2/2019 11:23	1.43	1.21	1.63	2.17	3.87	4.37
7/2/2019 11:24	1.62	1.98	2.14	2.72	4.63	4.71
7/2/2019 11:25	0.88	1.01	1.2	1.63	3.74	4.08
7/2/2019 11:26	0.62	1.07	1.27	1.28	4.22	3.65
7/2/2019 11:27	1.48	1.68	2.02	2.59	4.02	4.67
7/2/2019 11:28	1.54	1.73	1.92	2.63	3.71	3.8
7/2/2019 11:29	1.13	1.47	1.4	2.08	3.21	4.12
7/2/2019 11:30	1.2	0.85	1.73	1.39	3.14	3.24
7/2/2019 11:31	0.87	1.46	1.53	1.82	3.66	3.55
7/2/2019 11:32	1.14	0.92	1.45	1.56	3.19	3.62
7/2/2019 11:33	1.45	1.72	1.59	2.24	3.32	3.43
7/2/2019 11:34	1.18	1.26	1.31	2.15	3.57	4.61
7/2/2019 11:35	1.75	1.71	2.14	2.47	3.65	3.98
7/2/2019 11:36	1.62	1.88	2.15	2.5	4.02	4.59
7/2/2019 11:37	1.35	1.38	1.51	1.81	3.7	3.6
7/2/2019 11:38	1.5	1.61	1.72	2.11	4.45	4.73
7/2/2019 11:39	1.91	2.41	2.18	2.81	4.09	4.3
7/2/2019 11:40	1.33	1.3	1.36	2.11	3.11	3.75
7/2/2019 11:41	1.86	1.5	2.07	2.12	4.43	4.63
7/2/2019 11:42	0.95	1.38	1.46	1.38	2.87	3.3
7/2/2019 11:43	1.19	1.48	1.59	1.87	2.67	2.75
7/2/2019 11:44	0.73	0.98	1.23	1.58	2.62	2.62
7/2/2019 11:45	0.95	1.48	1.52	1.85	2.56	2.67
7/2/2019 11:46	0.86	1.19	1.31	1.57	3.39	3.53
7/2/2019 11:47	1.09	1.61	1.87	2.52	3.34	4.56
7/2/2019 11:48	1.42	1.36	1.67	2.46	4.18	4.37
7/2/2019 11:49	1.24	1.69	1.87	1.98	3.05	3.35
7/2/2019 11:50	1.31	1.77	1.82	2.37	3.59	3.93
7/2/2019 11:51	1.32	1.17	1.93	2.17	3.85	3.49
7/2/2019 11:52	0.9	1.29	1.3	1.78	2.97	2.94
7/2/2019 11:53	1.1	0.87	1.48	1.43	2.62	2.84
7/2/2019 11:54	0.61	0.97	1.06	1.35	2.47	2.48
7/2/2019 11:55	0.73	0.8	1.24	1.21	2.09	2.08
7/2/2019 11:56	0.67	0.94	1.16	1.14	2.37	2.1
7/2/2019 11:57	0.8	1.08	1.18	0.99	2.04	2.86
7/2/2019 11:58	1.09	1.1	1.4	1.39	2.65	2.78
7/2/2019 11:59	1.35	1.87	1.76	2.49	3.5	3.98
7/2/2019 12:00	1.22	1.09	1.85	1.96	3.19	3.39
7/2/2019 12:01	0.79	1.49	1.38	2	3.12	3.28
7/2/2019 12:02	1.03	1.29	1.09	1.75	2.91	3.58

4.2	4.25	2.099	190.2	2.449	183.2	2.7	188
4.61	5.02	2.147	186	2.442	179	2.842	184.1
5.16	5.85	2.716	221.8	3.092	212.8	3.451	219.4
4.26	4.52	2.486	224.5	2.88	216.8	3.304	223
3.31	3.45	1.965	223.8	2.32	213.7	2.526	220.8
3.33	3.8	2.012	206	2.349	198.5	2.553	204.4
3.09	3.44	1.599	223.6	1.81	215.5	1.878	219.6
4.4	4.57	1.978	217.2	2.247	210.6	2.481	215
5.46	5.73	2.955	203.1	3.386	195.3	3.735	202.2
4.42	4.93	2.485	222.4	2.857	212.7	3.122	218.6
4.67	4.87	2.506	210.7	2.672	202.3	3.164	208.5
4.24	5	2.509	210.8	2.936	201.8	3.271	208.6
4.43	4.72	2.697	207	2.89	196.5	3.407	205.6
5.02	5.5	2.594	199.2	3.025	192.8	3.332	200.4
4.09	4.76	2.207	216.3	2.604	206.1	2.657	212.1
4.61	4.93	2.306	215.9	2.728	205	2.822	212.9
5.16	5.88	2.754	221	3.04	211.4	3.448	217.4
4.71	4.6	2.173	217.6	2.54	207.7	2.811	214.9
4.85	4.59	2.267	214.9	2.339	202.9	2.864	212.1
4.93	5.28	2.561	214.1	3.003	204.4	3.35	213.1
4.63	4.98	2.371	205.9	2.721	195.4	3.058	202.3
4.09	4.42	2.28	218.5	2.526	209.2	2.911	215.9
3.45	3.75	1.878	219.5	2.052	210.2	2.395	217.5
4.14	4.57	2.229	213.6	2.559	202.9	2.801	211
3.64	3.99	1.836	205.8	2.001	192.8	2.296	202.5
3.74	4.48	2.348	233.1	2.68	225.5	2.904	230.7
4	4.96	2.158	243.5	2.533	234	2.616	238
4.16	4.97	2.683	245.7	2.969	235.9	3.347	240.7
4.75	5.11	2.976	243.9	3.192	234.9	3.542	240.5
4.21	4.58	2.44	251.3	2.537	242.9	2.938	246.5
5.22	5.56	2.393	243.2	2.482	234.3	2.798	238.5
4.86	5.02	2.945	222.8	3.358	211.4	3.582	218.3
4.05	4.54	2.18	217.9	2.631	210.4	2.822	214.8
4.82	5.18	2.851	208.3	2.971	199.8	3.531	205.8
3.71	3.91	1.843	221.8	2.117	211.6	2.373	219.3
3.17	3.37	1.805	201.4	2.135	191.7	2.43	200.3
2.9	2.9	1.573	198.6	1.893	190.1	2.099	198.2
2.58	2.69	1.566	210.5	1.918	199.5	2.052	211.2
4.12	4.42	1.814	214.8	2.171	205.9	2.34	213.4
3.55	4.27	2.368	221.1	2.701	211.7	2.883	219.2
4.58	5.28	2.65	225.8	2.867	216.9	3.263	223
3.69	3.78	1.985	208.2	2.488	199.3	2.638	206.4
4.38	4.31	2.477	219.7	2.897	208.1	3.017	216.2
3.93	4.1	2.216	229.7	2.363	220.7	2.735	226.6
3.38	3.55	1.858	226.5	1.986	218.4	2.258	223.4
2.89	3.13	1.863	204.1	1.882	193.9	2.256	202.4
2.72	2.94	1.551	204.4	1.909	194.3	2.014	202.6
2.5	2.38	1.448	210.5	1.509	199.6	1.771	208
2.57	2.38	1.402	186.9	1.533	178.4	1.774	184.8
2.66	3.06	1.304	194.6	1.741	190.5	1.752	193.2
3.16	3.51	1.663	200.5	1.682	197.8	2.141	203.7
4.24	4.66	2.306	221.7	2.872	210	2.935	217.8
3.52	4.16	2.201	234.4	2.368	224.4	2.62	231.5
3.4	3.92	1.93	220.5	2.427	210.9	2.445	218.9
3.65	4.15	1.986	230.7	2.263	221.2	2.428	226

2.892	184.5	14.93	12.99	12.6	11.37	31.15	31.41	31.65	32.05
3.182	180.3	21.05	18.74	17.82	16.61	31.17	31.5	31.83	32.26
3.898	213.9	9.17	7.646	7.395	7.73	31.33	31.7	32.01	32.44
3.698	216.1	6.224	6.412	4.981	5.381	31.11	31.53	31.87	32.32
2.861	212.8	11.21	10.97	8.87	8.4	31.13	31.49	31.82	32.26
2.999	196.1	17.39	18.15	16.32	15.04	31.41	31.75	32.04	32.45
2.219	214.8	16.56	16.85	15.45	16.53	31.7	32.02	32.32	32.69
2.8	210.2	16.25	14.15	14.41	13.06	31.69	32.01	32.31	32.74
4.204	196.6	25.42	23.51	23.26	22.87	31.52	31.88	32.2	32.68
3.643	214.1	6.916	6.567	6.084	5.545	31.45	31.78	32.09	32.53
3.364	201.6	8.16	8.3	6.911	7.398	31.61	31.98	32.3	32.69
3.576	201.7	9.19	8.39	8.32	6.9	31.53	31.91	32.25	32.68
3.669	198.3	9.92	7.546	6.734	6.856	31.45	31.87	32.21	32.65
3.911	192.2	8.79	8.12	7.249	6.977	31.34	31.75	32.1	32.55
3.2	207.6	10.98	8.57	8.62	7.155	31.63	31.98	32.31	32.7
3.354	204.8	12.04	11.95	10.28	10.02	32.11	32.44	32.73	33.09
3.959	211.1	13.61	12.34	11.63	11.53	31.78	32.21	32.56	33.03
3.207	208.8	11.26	10.58	9.1	9.89	31.63	32.04	32.38	32.86
3.032	202.8	8.95	9.22	7.521	9.2	31.47	31.9	32.25	32.75
3.745	204	9.76	8.4	7.664	9.24	31.3	31.68	32.05	32.57
3.323	196.3	12.97	11.02	10.88	9.82	31.55	31.87	32.2	32.64
3.219	210	16.31	16.77	15.08	14.98	31.61	31.94	32.28	32.74
2.523	211.1	9.06	10.64	7.742	11.31	31.54	31.93	32.27	32.75
3.098	202.9	9.84	8.92	7.999	9.47	31.56	31.96	32.3	32.82
2.44	196.4	10.67	12.44	12.64	12.72	31.68	32.01	32.37	32.88
3.322	225.2	18.4	17.83	16.7	17.27	31.8	32.12	32.48	33
3.138	233.8	7.859	8.49	7.814	7.475	31.73	32.1	32.46	32.92
3.869	235.3	6.78	6.635	5.335	4.831	31.64	32.08	32.45	32.91
3.957	235.6	9.6	10.42	9	9.15	31.55	31.98	32.34	32.79
3.203	242.3	6.42	6.557	5.615	6.203	31.6	31.98	32.3	32.7
3.192	233.2	9.28	9.22	6.918	6.471	31.61	31.94	32.23	32.58
4.064	210.3	10.96	10.67	8.6	7.134	31.71	32.04	32.34	32.69
3.341	210.6	14.63	14.52	13.77	14.41	31.7	32.03	32.35	32.71
3.839	200.4	11.07	10.03	9.6	9.33	32.02	32.34	32.65	33
2.674	213.6	6.988	7.153	5.912	6.641	31.64	31.98	32.27	32.72
2.616	194.1	8.46	6.71	6.85	6.696	31.42	31.7	31.96	32.4
2.278	192.2	10.67	9.83	9.41	8.82	31.18	31.4	31.63	32.07
2.285	204.8	7.504	7.729	5.204	5.952	30.97	31.15	31.35	31.77
2.669	207.5	13.03	11.48	10.11	10.45	30.86	30.98	31.15	31.51
3.349	213.1	7.768	7.476	5.754	6.161	30.77	30.89	31.03	31.33
3.66	217.4	11.16	9.67	9.32	9.28	30.72	30.85	30.98	31.23
3.034	201.6	8.8	7.201	5.895	5.781	30.7	30.82	30.91	31.13
3.462	209.4	10.65	8.91	7.813	7.294	30.57	30.68	30.77	30.98
3.101	222.6	9.37	8.22	7.878	8.26	30.54	30.63	30.71	30.88
2.415	219.7	7.164	6.716	6.208	7.148	30.5	30.6	30.67	30.82
2.291	195.6	11.15	10.94	9.5	8.82	30.63	30.73	30.83	30.95
2.281	194.8	12.66	10.34	11.02	9.22	30.87	31.03	31.2	31.36
1.787	200.7	16.17	15.9	16.5	17.11	31.26	31.42	31.65	31.88
1.785	180.3	12.84	13.12	10.63	12.02	31.44	31.55	31.79	32.1
1.983	188.5	11.39	10.04	12.78	11.75	31.52	31.62	31.83	32.11
2.172	198.2	12.4	10.31	10.39	9.52	31.33	31.48	31.69	32
3.622	211.2	8.84	9.65	9.22	9.48	31.1	31.25	31.43	31.74
3.02	229.2	7.358	7.818	5.542	6.179	30.96	31.1	31.25	31.5
2.983	214.7	9.67	10.96	8.53	9.83	30.99	31.11	31.24	31.42
2.794	219.6	11.36	11.03	9.66	9.34	31.16	31.33	31.5	31.68

7/2/2019 12:03	1.49	1.46	2.04	2.3	3.61	4.02
7/2/2019 12:04	1.35	1.58	1.62	2.39	3.7	3.49
7/2/2019 12:05	1.29	1.51	1.66	2.03	3.22	3.81
7/2/2019 12:06	1.07	1.14	1.59	1.81	3.01	3.08
7/2/2019 12:07	1.08	0.98	1.39	1.63	2.52	3.04
7/2/2019 12:08	1	1.56	1.53	1.61	6.61	7.17
7/2/2019 12:09	0.96	1.25	1.42	1.65	3.04	3.05
7/2/2019 12:10	0.61	0.8	1.22	1.55	2.56	2.41
7/2/2019 12:11	1.59	1.68	1.94	2.44	3.95	4.29
7/2/2019 12:12	1.25	1.82	2.36	2.77	3.42	4.25
7/2/2019 12:13	1.47	1.32	2.01	2.06	3.56	4.81
7/2/2019 12:14	1.16	1.43	1.74	2.29	3.73	4.52
7/2/2019 12:15	1.28	1.14	1.93	2.09	3.62	3.94
7/2/2019 12:16	1.56	1.79	2.02	2.53	4.01	4.54
7/2/2019 12:17	1.4	1.42	1.99	1.94	3.41	3.88
7/2/2019 12:18	0.34	0.56	0.54	0.72	2.57	3.44
7/2/2019 12:19	0.84	0.78	1.2	1.2	2.03	1.98
7/2/2019 12:20	1.19	1.6	1.74	2.08	4.01	4.73
7/2/2019 12:21	1.49	1.35	1.78	2.19	3.59	3.71
7/2/2019 12:22	1.59	1.53	2.18	2.45	3.28	4.01
7/2/2019 12:23	1.81	1.42	2.07	2.23	3.41	3.77
7/2/2019 12:24	1.7	1.43	1.97	2.3	3.24	3.41
7/2/2019 12:25	1.13	1.25	1.61	1.57	2.65	3.08
7/2/2019 12:26	1.03	1.16	1.38	1.4	2.77	3.46
7/2/2019 12:27	0.78	0.98	1.26	1.34	2.73	2.71
7/2/2019 12:28	1	1.06	1.32	1.92	3.01	3.21
7/2/2019 12:29	0.94	1.08	1.55	1.78	3.1	3.5
7/2/2019 12:30	0.93	0.72	1.41	1.45	2.81	2.79
7/2/2019 12:31	1.05	1.4	1.29	2.07	3.25	3.71
7/2/2019 12:32	1.38	1.47	1.82	2.31	3.25	4.23
7/2/2019 12:33	0.89	0.86	1.07	1.66	3.1	3.11
7/2/2019 12:34	0.81	1.26	1.08	1.55	2.26	2.43
7/2/2019 12:35	1.33	1.15	1.69	2.13	4.02	4.3
7/2/2019 12:36	1.68	2.21	2.26	2.87	4.52	4.63
7/2/2019 12:37	1.38	1.73	2.29	2.4	3.91	4.23
7/2/2019 12:38	1.4	1.84	2.25	2.81	3.92	4.29
7/2/2019 12:39	1.26	1.69	1.93	2.3	3.75	4.25
7/2/2019 12:40	1.85	1.92	2.27	2.62	4.17	4.97
7/2/2019 12:41	1.68	1.74	2.13	2.71	4.03	3.99
7/2/2019 12:42	1.24	1.77	1.94	2.65	3.86	4.1
7/2/2019 12:43	1.28	1.52	1.78	2.13	3.29	3.76
7/2/2019 12:44	1.54	1.43	2.04	2.48	3.57	3.82
7/2/2019 12:45	0.76	1.39	1.29	1.6	2.87	3
7/2/2019 12:46	1.01	0.97	1.25	1.31	2.86	2.88
7/2/2019 12:47	1.25	1.51	2.14	1.56	3.48	3.72
7/2/2019 12:48	1.1	1.05	1.53	1.59	3.27	4.11
7/2/2019 12:49	1.37	1.48	1.68	2	3.41	3.7
7/2/2019 12:50	1.04	1.01	1.04	1.49	2.36	2.41
7/2/2019 12:51	0.81	1.25	1.33	1.48	2.58	2.83
7/2/2019 12:52	0.96	0.81	1.23	1.2	2.49	2.86
7/2/2019 12:53	0.78	1.04	1.02	1.17	2.18	2.92
7/2/2019 12:54	1.02	1.03	1.41	1.29	2.9	3.2
7/2/2019 12:55	0.84	0.93	1.3	1.56	3.22	2.67
7/2/2019 12:56	1.18	1.16	1.54	1.66	3.76	4.68
7/2/2019 12:57	1.28	1.32	1.86	2.37	3.48	3.89

4.47	4.46	2.366	217.1	2.617	209.1	2.991	216.3
4.45	4.22	2.523	217.4	2.662	209.8	3.178	217.1
3.69	4.13	2.237	228.1	2.589	216.3	2.74	222.4
3.25	3.29	1.807	216.7	2.143	208.1	2.39	215.9
3.1	3.62	1.843	207.4	2.034	197.7	2.285	206.4
8.16	8.05	2.373	210.1	2.776	199.7	3.036	207.2
3.56	3.76	1.797	207.1	2.082	196.3	2.299	203.4
3.01	3.1	1.633	218.4	1.735	209.3	2.147	214.1
4.55	5.3	2.63	227.4	2.913	217.2	3.211	224.2
4.02	4.55	2.482	222.2	2.953	209.9	3.155	217.7
4.47	5.14	2.537	223.4	2.753	212.6	3.183	220.1
4.58	5.11	2.351	222.4	2.853	210.8	2.992	218
4.22	4.94	2.382	226.9	2.705	214.5	3.064	222.1
4.65	4.78	2.722	222.7	2.967	213	3.412	220.7
4.04	4.08	2.375	204.4	2.478	195.7	3.021	203.8
3.11	3.85	1.323	168.7	1.736	162.9	1.739	174
2.37	2.45	1.295	172.8	1.428	166.4	1.655	173.5
4.59	5.56	2.338	214.1	2.725	201.6	2.963	210.6
4.16	4.92	2.499	235.3	2.566	225.4	2.986	229.8
4.18	4.53	2.42	234.8	2.696	224	3.087	230.9
3.97	4.21	2.539	246.5	2.707	237.5	3.054	242.7
3.76	3.94	2.427	246.1	2.534	236.2	2.889	240.2
3.21	3.29	1.927	239.1	2.112	229	2.317	233.7
3.38	3.78	1.776	239.6	2.074	230	2.233	234.3
3.06	3.08	1.554	246.2	1.636	235.2	1.909	240.1
3.48	3.68	1.926	247.6	2.123	238	2.343	241.8
3.41	4.18	1.81	225.8	2.108	215.4	2.371	222.3
3.2	3.43	1.67	214.7	1.995	204.9	2.181	214.4
3.95	4.49	2.065	213.6	2.45	203.6	2.693	211.9
3.8	4.65	2.16	203	2.59	194.3	2.918	202
3.26	3.81	1.783	222.9	1.902	213.6	2.206	221.4
2.6	2.78	1.493	230.4	1.919	220.5	1.943	226.5
5.24	5.14	2.531	198.9	2.857	190.1	3.335	198.7
5.24	5.74	2.954	195.6	3.368	185.7	3.801	193.7
4.62	4.84	2.557	217.8	2.948	204	3.378	212.2
4.88	5.34	2.623	217.5	3.115	206.1	3.308	213.9
4.44	4.83	2.345	217.6	2.765	206.5	3.061	214.6
5.41	5.58	2.921	222.7	3.366	211.2	3.668	217.9
4.65	5.1	2.721	224.7	3.119	212.3	3.453	219.2
4.38	4.87	2.451	211	2.925	200.1	3.237	207.7
4.01	4.21	2.314	205.1	2.614	194.8	2.895	201.6
4.44	4.53	2.489	219.6	2.712	207.7	3.084	215.4
3.3	3.4	1.666	225.9	2.202	214.7	2.12	221.6
3.05	3.69	1.719	233.1	1.885	219.9	2.071	227.8
3.87	4.26	2.307	222.6	2.71	210.8	2.9	220
3.58	5.2	1.992	221.1	2.338	209.4	2.424	216.6
4.02	4.14	2.26	212.7	2.532	200.2	2.86	209.4
2.75	2.77	1.594	215.9	1.826	205.2	2.021	212.6
3.07	3.27	1.656	180.2	2.122	173.7	2.215	179.2
2.82	2.97	1.556	190.5	1.734	180.3	1.988	187.8
2.86	3.17	1.462	189.4	1.924	179	1.927	187.2
3.19	3.67	1.656	204.2	1.949	193.7	2.09	201
3.1	3.27	1.711	226.5	1.937	216.3	2.04	224.9
4.31	4.93	2.362	219.2	2.799	206.2	2.962	214.5
4.13	4.32	2.341	215	2.58	204	2.965	212.2

3.243	210.7	8.46	8.61	7.421	5.715	31.63	31.84	32.05	32.25
3.42	210.2	9.81	8.64	8.2	8.36	31.76	32.07	32.34	32.63
3.209	214.7	6.254	6.726	7.936	5.806	31.94	32.25	32.53	32.88
2.637	209.6	11.71	11.71	9.91	9.79	31.75	32.03	32.29	32.73
2.427	198.9	14.44	10.91	10.75	9.82	31.7	31.9	32.11	32.5
3.508	200.4	21.69	17.9	18.75	17.05	31.63	31.83	31.99	32.33
2.559	197.6	8.48	8.03	6.426	4.913	31.42	31.59	31.75	32.08
2.334	208.2	16.83	15.67	13.26	14.5	31.28	31.42	31.57	31.88
3.745	218.9	7.596	6.792	6.291	5.156	31.26	31.4	31.52	31.78
3.722	211	7.253	7.362	6.545	6.66	31.08	31.21	31.32	31.55
3.639	213.5	7.622	7.855	5.828	6.012	31.09	31.22	31.35	31.53
3.507	210	8.08	6.754	7.228	6.088	31.33	31.53	31.75	31.96
3.457	217.2	10.1	10.69	9.41	7.39	31.87	32.1	32.35	32.57
3.794	212.8	9.2	8.96	6.981	7.15	31.91	32.22	32.51	32.89
3.101	197.1	9.78	7.464	7.961	6.025	31.86	32.17	32.51	32.93
2.017	170.7	20.82	17.9	14.11	12.72	31.97	32.26	32.6	33.08
1.729	171.4	15.59	15.02	11.35	10.16	32.07	32.32	32.69	33.2
3.41	204.2	18.1	19	17.93	17.77	32.18	32.41	32.8	33.31
3.382	226	7.365	7.377	8.06	7.324	32.42	32.71	33.08	33.54
3.48	224.7	7.706	8.11	6.387	7.155	32.37	32.75	33.09	33.57
3.333	238.8	6.751	6.974	5.785	5.377	32.32	32.69	33.04	33.5
3.202	235.1	12.56	13.17	11.34	11.36	32.2	32.58	32.93	33.42
2.589	229.7	9.67	8.5	9.58	8.79	32.13	32.46	32.77	33.23
2.505	228.4	10.58	8.8	9.69	8.63	32.19	32.48	32.8	33.23
2.032	236.7	13.13	14.15	11.42	11.42	31.84	32.1	32.39	32.82
2.791	236.3	10.54	11.38	10.02	8.72	31.65	31.87	32.13	32.49
2.62	216.4	10.28	11.12	8.78	9.05	31.49	31.7	31.91	32.25
2.39	208.9	9.57	8.26	7.545	6.947	31.41	31.56	31.74	32.03
3.128	205.8	16.08	14.23	13.66	13.57	31.3	31.45	31.6	31.86
3.297	195.5	8.6	7.968	8.06	6.541	31.22	31.36	31.48	31.71
2.436	214.4	9.75	9.59	8.62	8	31.21	31.34	31.45	31.65
2.315	218.9	10.33	10.02	7.853	8.59	31.22	31.35	31.46	31.64
3.533	192.8	18.75	15.94	16.27	16.02	31.28	31.39	31.5	31.66
4.279	188	8.73	6.248	5.662	5.36	31.61	31.75	31.9	32
3.714	206.4	8.47	7.754	7.402	7.673	32.16	32.35	32.54	32.67
3.894	206.7	8.9	6.877	7.674	7.228	32.37	32.64	32.89	33.14
3.506	207.7	10.87	11.46	9.54	9.81	32.48	32.76	33.06	33.4
4.274	211.2	11.09	9.55	9.24	8.44	32.5	32.8	33.09	33.51
4.051	212.6	6.022	6.703	4.884	4.704	32.12	32.43	32.66	33.13
3.708	200.3	12.79	10.52	10.89	9.69	31.73	31.98	32.19	32.6
3.115	196.3	13.74	12.21	11.61	11.8	31.72	31.96	32.21	32.55
3.458	208.9	8.93	7.846	7.373	7.132	31.9	32.13	32.37	32.73
2.588	216.2	14.48	12.69	10.23	10.79	31.76	31.96	32.18	32.52
2.228	220.2	22.47	22.11	20.73	20.85	31.95	32.14	32.38	32.69
3.302	212.4	10.16	9.47	7.76	7.097	32.17	32.4	32.72	33.06
2.831	209.6	8.11	8.54	6.965	5.537	32.22	32.48	32.82	33.23
3.042	201.3	9.52	8.82	7.004	6.274	32.52	32.8	33.11	33.52
2.099	208.5	17.67	15.96	14.64	14.21	32.62	32.87	33.21	33.66
2.52	174.9	12.64	11.57	10.67	11.36	32.75	33.01	33.39	33.88
2.117	180.4	14.92	11.74	13.24	10.8	32.75	32.99	33.42	33.98
2.303	179.7	15.6	11.86	13.44	12.07	32.99	33.29	33.66	34.21
2.358	192.8	13.07	9.38	9.92	9.46	32.89	33.22	33.59	34.16
2.357	221.9	18.58	19.39	17.09	17.42	32.69	32.98	33.34	33.89
3.38	206.6	13.56	11.82	10.51	12.49	32.81	33.11	33.46	33.98
3.239	205.7	9.84	8.33	7.578	8.19	32.71	33.04	33.44	33.99

7/2/2019 12:58	0.72	1.24	0.91	1.5	2.9	3.67
7/2/2019 12:59	0.6	0.85	1.01	1.06	2.59	2.81
7/2/2019 13:00	0.73	0.66	1.11	0.83	3.1	3.12
7/2/2019 13:01	0.77	0.9	1.08	1.8	3.5	4.42
7/2/2019 13:02	1.1	1.83	1.96	2.24	4.74	4.93
7/2/2019 13:03	0.93	1.46	1.16	1.42	2.7	2.88
7/2/2019 13:04	0.03	0.37	0.19	0.34	1.68	2.15
7/2/2019 13:05	0.52	0.49	0.92	0.66	2.56	2.47
7/2/2019 13:06	1.32	1.87	1.64	2.14	3.19	3.94
7/2/2019 13:07	1.39	1.66	2.13	2.53	3.94	4.26
7/2/2019 13:08	0.98	1.44	1.23	1.68	3.74	4.64
7/2/2019 13:09	0.56	1.17	0.92	1.53	2.14	2.31
7/2/2019 13:10	0.77	1.04	1.21	1.46	2.88	2.79
7/2/2019 13:11	1.08	1.35	1.22	1.21	3.04	3.07
7/2/2019 13:12	1.07	1.52	1.45	2.12	4.01	4.11
7/2/2019 13:13	1.18	1.5	1.69	2.13	3.68	4.39
7/2/2019 13:14	1.23	1.15	1.6	1.87	4.23	4.29
7/2/2019 13:15	1.06	1.7	1.57	2.03	3.51	3.63
7/2/2019 13:16	1.35	2.02	1.76	2.56	4.26	4.91
7/2/2019 13:17	1.27	1.67	1.85	2.39	3.34	4.63
7/2/2019 13:18	0.75	1.01	0.72	1.38	3.2	3.54
7/2/2019 13:19	0.99	0.91	1.45	1.7	2.19	2.82
7/2/2019 13:20	0.71	1.23	0.85	1.79	2.87	3.55
7/2/2019 13:21	1.51	1.44	1.92	2.04	3.54	4.2
7/2/2019 13:22	1.38	1.6	2.05	2.23	3.6	4.23
7/2/2019 13:23	1.86	1.69	2.14	2.59	3.96	4.09
7/2/2019 13:24	1.33	1.54	1.84	2.15	3.83	3.6
7/2/2019 13:25	1.61	1.65	2.26	2.66	3.71	4.39
7/2/2019 13:26	1.34	1.72	2.39	2.9	4.34	4.87
7/2/2019 13:27	1.57	1.98	2.35	2.74	3.66	4.07
7/2/2019 13:28	1.62	2.26	2.55	2.75	4.18	4.65
7/2/2019 13:29	1.08	1.45	1.41	1.69	4.88	4.77
7/2/2019 13:30	1.29	1.82	1.74	2.42	3.95	4.76
7/2/2019 13:31	1.31	1.31	1.96	2.21	3.25	3.82
7/2/2019 13:32	1.47	1.47	2.49	3.53	5.09	5.93
7/2/2019 13:33	2.42	3.02	3.5	4.03	6.11	6.76
7/2/2019 13:34	2.5	3.74	3.81	4.34	7.08	7.49
7/2/2019 13:35	2.07	2.82	2.78	3.86	6.04	6.81
7/2/2019 13:36	2.84	3.45	4.12	4.03	7.05	7.46
7/2/2019 13:37	2.21	2.52	3.01	3.43	5.51	5.41
7/2/2019 13:38	2.14	2.4	2.45	3.52	4.76	6.22
7/2/2019 13:39	1.64	2.05	2.5	3.43	5.35	5.15
7/2/2019 13:40	1.2	1.91	2.1	2.51	4.67	5.17
7/2/2019 13:41	1.63	1.7	2.86	2.76	4.33	4.83
7/2/2019 13:42	1.53	1.62	2.28	2.47	5.43	5.35
7/2/2019 13:43	2.07	2.35	3.22	3.49	4.98	5.9
7/2/2019 13:44	2.04	2.62	3.01	3.03	5.25	5.87
7/2/2019 13:45	1.65	2.36	2.46	3.24	4.94	6.11
7/2/2019 13:46	1.53	1.94	1.98	2.39	4.22	4.87
7/2/2019 13:47	1.57	1.92	2.05	2.82	4.38	4.56
7/2/2019 13:48	1.72	2.03	2.55	3.03	4.47	4.96
7/2/2019 13:49	1.28	1.55	1.86	2.16	4.56	5.16
7/2/2019 13:50	1.44	1.39	2.12	2.01	3.63	4.57
7/2/2019 13:51	1.03	1.6	1.94	2.29	3.72	3.71
7/2/2019 13:52	1.1	1.88	1.93	2.43	3.75	3.8

3.83	4.01	1.772	204.3	2.149	196.3	2.359	202.9
2.89	3.16	1.475	213.1	1.721	203.3	1.82	211.2
3.24	3.44	1.702	224.1	1.973	213.1	2.033	217
4.3	5.05	1.905	185	2.477	177.8	2.642	181.8
5.8	5.98	2.713	187	3.243	178.1	3.613	184.4
3.01	3.27	1.649	206.2	2.191	195.2	2.2	201.7
1.91	2.1	0.773	225.1	1.04	228	1.024	222.4
2.69	2.68	1.604	207.8	1.725	193.8	1.966	202.6
4.08	4.58	2.176	214.1	2.751	202.1	2.919	209.1
4.93	4.85	2.517	210.8	2.974	199.2	3.332	206
4.36	5.06	2.233	211.4	2.893	199	2.926	206.6
2.61	2.73	1.434	228.6	1.837	214.9	1.831	220.5
3.12	2.99	1.447	212.3	1.697	202.2	1.864	210.1
3.26	3.39	2.004	209.1	2.291	196	2.55	204.7
4.4	4.9	2.183	184.6	2.688	175.7	2.696	183.5
4.36	4.81	2.161	195.3	2.929	187.4	2.956	192.3
4.6	4.82	2.275	201.1	2.564	193	2.933	199.2
4.1	4.79	2.036	214.6	2.605	205.1	2.696	208.6
5.22	5.62	2.619	216	3.281	205.1	3.39	212.8
4.36	5.27	2.335	221.6	2.963	209.2	3.051	217
3.25	4.04	1.781	222.2	2.2	209.5	2.329	216.5
2.66	2.86	1.646	222	1.951	207.7	2.163	216.7
3.59	4	1.832	217.3	2.332	205.3	2.36	212.8
4.09	4.62	2.304	220	2.651	205.2	3.017	213.9
4.59	4.67	2.203	209.9	2.853	196.4	2.987	205.6
4.31	4.81	2.775	226.4	2.942	211.7	3.416	220.7
3.92	4.48	2.25	235.2	2.498	224.1	2.814	231.4
5.17	5.72	2.505	228.3	2.943	217.2	3.156	223
4.95	5.54	2.822	222.1	3.356	208.5	3.614	215.5
4.12	5.01	2.439	214	3.017	199.3	3.324	208.2
5.02	4.93	2.873	196.4	3.395	184.2	3.765	193.2
5.48	5.85	2.822	188	3.147	180.3	3.669	186.7
4.72	5.69	2.27	193.8	3.262	182.7	3.273	189.7
4.29	4.72	2.131	190.9	2.742	182.5	3.003	187.9
6.91	7.87	3.515	228.2	4.252	217.6	4.672	223
6.76	7.69	4.094	212.6	4.662	201.3	5.244	207.9
8.42	9.43	4.626	212.7	5.517	202.9	5.95	209.9
7.32	8.35	3.949	214.8	5.075	204.5	5.146	211.5
8.29	8.74	4.49	212.1	5.521	203.2	5.764	210
6.37	6.73	3.641	205.2	4.201	197.6	4.636	202
6.41	7.5	3.739	204.1	4.193	195.1	4.78	201.9
6.01	6.34	3.321	208.5	3.785	198.9	4.214	205.8
5.5	6.36	3.209	209.9	3.508	202.2	4.002	208.3
5.45	6.09	3.028	203.5	3.541	195.4	3.856	201.3
5.97	6.46	3.256	199.7	3.613	190.9	4.1	197.5
6.25	6.98	3.467	196.7	4.192	188.3	4.596	194.9
6.63	7.51	3.655	201.7	4.308	192.9	4.809	199.5
7.09	7.32	3.329	202.6	3.968	194.4	4.298	200.8
5.44	5.95	2.912	206.4	3.35	198.6	3.758	204.4
5.54	5.61	2.854	205.4	2.948	199.2	3.581	204.9
5.22	5.32	2.947	209.3	3.483	200.2	3.774	205.9
5.02	5.38	2.419	208	2.949	201.9	3.128	207.1
4.56	4.94	2.521	208	2.839	200.1	3.158	206.8
3.94	4.61	2.393	205.2	2.609	198	2.959	205.1
4.04	4.37	2.07	204.5	2.834	197.1	2.805	203.7

2.607	199.8	17.48	17.95	14.72	18.03	32.64	32.95	33.4	33.97
2.077	206.6	25.31	23.92	21.69	22.37	32.8	33.09	33.49	34.08
2.281	213.9	20.59	20.14	19.21	20.15	32.95	33.22	33.59	34.15
3.088	176.5	17.88	12.81	11.58	12.13	33.12	33.39	33.79	34.29
3.922	177.9	7.787	6.505	6.464	5.687	32.93	33.33	33.78	34.39
2.475	196.8	12.85	13.4	10.94	9.69	32.83	33.12	33.59	34.22
1.145	224.8	36.92	24.47	31.49	27.5	32.92	33.2	33.65	34.28
2.058	195.6	13.92	12.66	11.47	11.88	33.04	33.18	33.61	34.28
3.418	201.4	8.3	6.531	6.936	6.092	33.04	33.23	33.67	34.27
3.79	198.7	9.06	7.203	7.117	6.055	32.94	33.2	33.63	34.24
3.403	199.4	7.147	7.838	7.326	5.403	32.88	33.26	33.67	34.26
2.156	213.1	10.91	11.65	9.75	9.1	32.76	33.16	33.59	34.18
2.076	207.1	13.91	13.25	11	12.2	32.8	33.12	33.54	34.11
2.675	195.4	16.27	15.17	12.96	11.61	33	33.28	33.7	34.25
3.203	177.1	14.77	14.23	14.17	14.41	33.25	33.47	33.84	34.36
3.541	188.7	15.77	13.54	13.18	12.98	33.41	33.67	34.06	34.56
3.219	193.1	13.94	12.08	11.58	13.6	33.21	33.54	33.89	34.44
3.329	206.5	9.75	9.24	8.33	7.719	32.94	33.21	33.51	34
3.985	208.6	11	10.48	9.76	9.84	32.9	33.15	33.44	33.88
3.746	211.9	9.8	9.28	7.731	8.63	32.6	32.91	33.19	33.64
2.723	211.6	9.07	7.835	7.332	6.762	32.21	32.46	32.71	33.15
2.389	211.6	15.34	14.38	13.06	13.86	32.07	32.28	32.49	32.87
2.736	207.5	11.49	10	10.23	12.4	32.02	32.19	32.38	32.69
3.307	207.9	15.02	13.93	12.62	12.83	31.95	32.11	32.26	32.54
3.446	197.7	8.81	5.473	5.852	5.152	31.77	31.94	32.09	32.35
3.735	215.4	10.27	10.62	10.79	11.38	31.71	31.85	31.98	32.2
3.251	227.7	8.04	8.43	7.091	9.46	31.66	31.81	31.92	32.12
3.778	219	21.18	22.29	20.24	19.79	31.68	31.82	31.92	32.07
4.244	208.5	5.877	6.08	4.431	6.274	31.74	31.88	31.98	32.13
3.802	199.6	9.4	8.49	6.606	5.786	31.73	31.88	32.02	32.18
4.076	185.2	8.46	6.896	6.459	5.624	32.02	32.24	32.47	32.67
3.986	181.8	8.44	8.77	8.65	8.48	32.42	32.65	32.95	33.19
3.919	182	9.26	6.787	7.135	5.858	32.38	32.7	33.03	33.39
3.41	180.3	13.5	10.2	10.5	9.24	32.52	32.78	33.08	33.42
5.446	218.1	11.17	11.24	11.72	11.22	32.86	33.16	33.48	33.8
5.96	200.4	9.97	9.62	8.82	9.16	32.18	32.61	32.98	33.45
7.162	203.3	7.112	7.837	6.448	6.275	31.67	32.08	32.44	32.96
6.257	205.3	7.059	6.81	6.032	6.842	31.28	31.62	31.93	32.38
6.739	203	6.19	5.929	5.223	5.263	30.95	31.21	31.43	31.85
5.233	195.4	9.99	8.11	8.54	6.15	30.38	30.59	30.76	31.11
5.329	195.5	6.66	5.81	5.589	4.84	30.15	30.31	30.44	30.72
4.812	199.9	6.685	6.419	5.419	4.823	30.07	30.21	30.32	30.54
4.451	201.8	9.63	8.52	8.08	7.195	29.99	30.13	30.23	30.42
4.519	195	8.06	8.2	7.815	7.012	30.13	30.24	30.32	30.45
4.622	191.4	9.62	10.14	8.99	8.65	30.31	30.41	30.48	30.58
5.162	188.8	7.371	6.445	5.71	5.168	30.28	30.4	30.48	30.6
5.443	193.4	7.455	6.664	7.045	5.974	30.26	30.38	30.45	30.58
4.876	194.7	6.489	5.862	5.173	5.341	30.2	30.32	30.4	30.53
4.334	198.3	7.537	7.099	5.703	5.628	30.12	30.26	30.36	30.51
3.958	199.6	6.306	7.262	6.085	6.339	30.27	30.41	30.53	30.66
4.435	198.9	7.329	6.416	6.328	5.32	30.37	30.51	30.64	30.78
3.751	201.5	7.206	5.987	5.431	5.638	30.47	30.6	30.71	30.85
3.635	200.5	8.28	7.527	6.14	5.589	30.5	30.62	30.74	30.88
3.381	197.7	7.292	5.643	6.736	5.647	30.54	30.66	30.77	30.92
3.554	196.3	9.22	5.395	6.768	5.479	30.55	30.68	30.8	30.96

7/2/2019 13:53	1.25	1.74	1.81	2.07	3.25	3.9
7/2/2019 13:54	1.2	1.58	2.14	2.21	3.43	3.73
7/2/2019 13:55	1.1	1.38	1.65	1.73	3.41	3.8
7/2/2019 13:56	1.27	1.43	1.49	2.02	3.38	3.8
7/2/2019 13:57	1.15	1.11	1.55	1.83	3.35	3.4
7/2/2019 13:58	0.83	1.46	1.5	1.97	3	3.35
7/2/2019 13:59	1.13	1.4	1.6	1.95	2.97	2.99
7/2/2019 14:00	0.89	1.38	1.34	1.83	3.12	3.24
7/2/2019 14:01	0.97	1.21	1.34	1.57	2.42	3.17
7/2/2019 14:02	0.95	1.6	1.56	1.83	2.98	3.06
7/2/2019 14:03	1.15	1.64	1.44	2.14	2.96	3.24
7/2/2019 14:04	0.94	1.27	1.72	1.53	3.05	3.28
7/2/2019 14:05	0.88	1.42	1.74	1.86	2.78	3.06
7/2/2019 14:06	0.99	1.51	1.64	1.88	3.09	3.08
7/2/2019 14:07	1.31	1.1	1.6	1.49	2.42	2.66
7/2/2019 14:08	0.56	1.03	1.27	1.4	1.87	2.11
7/2/2019 14:09	1.25	1.6	1.66	1.94	3.03	3.16
7/2/2019 14:10	0.89	1.39	1.5	1.88	2.83	3.13
7/2/2019 14:11	0.88	1.14	1.31	1.66	2.56	2.93
7/2/2019 14:12	0.95	1.23	1.05	1.7	2.59	2.74
7/2/2019 14:13	0.57	1.01	1.02	1.24	2.08	2.53
7/2/2019 14:14	0.87	1.15	1.15	1.97	2.51	2.52
7/2/2019 14:15	0.86	1.09	1.41	1.56	2.03	2.23
7/2/2019 14:16	0.71	0.72	1.03	1.08	1.82	1.94
7/2/2019 14:17	0.73	0.98	0.93	1.34	1.87	1.91
7/2/2019 14:18	0.49	0.58	0.66	0.64	1.26	1.71
7/2/2019 14:19	0.75	0.75	0.94	1.17	1.93	2.17
7/2/2019 14:20	0.89	1.02	1.07	1.42	2	2.16
7/2/2019 14:21	1.27	1.08	1.41	1.43	2.98	2.93
7/2/2019 14:22	1.02	1.11	1.11	1.35	2.59	3.05
7/2/2019 14:23	1.7	1.49	1.83	1.84	3.49	3.56
7/2/2019 14:24	1.44	1.82	1.49	2.05	2.83	3.4
7/2/2019 14:25	1.65	2.49	2.27	2.7	3.16	4.39
7/2/2019 14:26	1.78	2.34	2.35	3.24	4.78	4.27
7/2/2019 14:27	1.69	2.34	2.6	3.06	4.7	5.28
7/2/2019 14:28	1.58	2.26	2.21	2.96	4.91	5.51
7/2/2019 14:29	1.45	1.85	2.16	2.11	5.68	5.66
7/2/2019 14:30	1.5	2.51	1.81	1.82	4.45	4.87
7/2/2019 14:31	2.35	2.31	2.8	2.99	4.3	4.61
7/2/2019 14:32	1.63	1.92	2.16	2.39	4.16	4.43
7/2/2019 14:33	2.08	2.72	2.85	3.65	5.2	5.31
7/2/2019 14:34	2.22	2.8	3.46	3.96	6.86	6.41
7/2/2019 14:35	1.96	2.45	2.49	2.88	4.53	5.07
7/2/2019 14:36	2.04	2.04	2.72	2.96	4.56	4.73
7/2/2019 14:37	2.07	2.51	2.87	3.03	4.81	4.78
7/2/2019 14:38	2.19	2.47	2.95	3.19	4.5	4.79
7/2/2019 14:39	1.62	2.2	2.71	3.04	4.41	5.13
7/2/2019 14:40	2.03	2.37	2.64	2.76	4.09	5.07
7/2/2019 14:41	1.5	1.99	2.11	2.62	3.82	4.23
7/2/2019 14:42	1.63	1.91	2.05	2.26	3.11	3.96
7/2/2019 14:43	1.58	1.66	2.01	2.41	3.27	3.18
7/2/2019 14:44	1.3	1.65	1.83	1.96	2.62	3.03
7/2/2019 14:45	0.77	1.15	1.17	1.09	1.94	2.36
7/2/2019 14:46	1.02	1.34	1.46	1.65	2.08	2.39
7/2/2019 14:47	1.01	1.36	1.7	1.85	2.72	2.59

4.21	4.35	2.385	197.7	2.515	190.1	2.94	198
4.19	4.81	2.518	204.2	2.762	195.9	3.082	202
4.08	4.29	2.313	193	2.574	186.8	2.935	193.5
4.03	3.97	2.062	189.6	2.229	183.8	2.654	190.4
3.93	4.16	1.914	191.3	2.187	184.7	2.495	190.1
3.74	4.11	2.062	192.6	2.542	185.7	2.717	193.6
3.57	3.76	2.108	197.1	2.254	187.8	2.568	197.5
3.41	3.7	1.831	196.8	2.103	188.9	2.264	195.2
2.79	3.45	1.711	200.1	2.146	193.3	2.239	201.1
3.6	3.92	1.726	203	2.345	197.9	2.308	203.6
3.7	4.11	2.083	196.7	2.541	187.3	2.579	194.2
3.43	4.02	1.968	186.1	2.182	177.5	2.445	186.8
3.17	3.72	1.985	186.8	2.242	177.7	2.494	187.6
3.62	3.4	1.931	189.7	2.197	180.9	2.451	190.1
2.81	2.98	1.758	187.7	1.818	179.4	2.127	187.6
2.32	2.62	1.365	187.2	1.645	180.4	1.802	186.8
3.36	3.66	1.996	198.9	2.334	187.5	2.492	196.4
3.1	3.73	1.689	207.5	2.247	199.2	2.241	206.9
3.11	3.41	1.777	208.2	2.079	201.6	2.276	209.2
3.01	3.17	1.688	203.7	2.027	198.4	2.225	204
2.53	3.02	1.242	210.9	1.644	203.7	1.733	210.6
2.82	2.92	1.582	214.9	1.929	206.9	2.075	214.5
2.25	2.46	1.374	215.7	1.72	206.3	1.84	214.5
2.24	2.44	1.208	212.1	1.359	208.9	1.594	211
2.12	2.28	1.135	215.6	1.498	207.8	1.554	215.8
1.52	2.08	0.787	239	0.993	235.4	1.09	237.5
2.24	2.48	1.248	291.1	1.449	289.3	1.537	292.5
2	2.42	1.354	297.2	1.586	296.8	1.565	300.6
3.55	3.82	2.036	324.5	2.023	323.2	2.424	323.8
3.1	3.51	1.66	313.2	1.774	311	1.879	314.7
3.83	4.24	2.417	312.9	2.604	307.4	2.95	310.8
3.51	3.83	1.992	284.4	2.548	278.2	2.487	281.9
3.84	5.19	2.363	277.3	3.167	271.1	3.005	275.8
4.85	5.15	2.995	256.9	3.461	253.4	3.596	256.1
5.81	6.62	3.252	251.3	3.755	248.2	4.079	250.8
5.78	6.97	3.106	282.7	3.787	277.1	3.933	280.8
6.17	6.93	3.357	288.7	3.787	282	4.126	286.7
5.04	5.51	3.012	297.2	3.61	291.5	3.859	295.6
4.91	5.31	3.035	302	3.397	296.3	3.758	299.9
5	5.44	2.867	302.6	3.181	295.2	3.549	298.9
6.13	6.56	3.755	312.2	3.875	305.4	4.518	308.8
7.34	7.75	3.889	311.7	4.46	304.7	4.896	308.2
5.34	6	3.216	314.8	3.528	305.7	4.006	310.3
5.12	5.95	3.366	320.2	3.646	314	4.052	316.1
5.07	5.49	3.26	300.7	3.497	293.6	4.055	297.1
5.35	5.76	3.334	302.6	3.709	295.6	4.279	299.8
5.1	6.17	3.083	303.8	3.669	296.6	3.958	300.8
4.89	5.43	3.071	311.3	3.42	303.9	3.786	306
4.52	4.48	2.65	309.4	2.96	302	3.331	304.6
3.94	4.46	2.368	305.4	2.766	298	2.921	302.3
3.65	3.87	2.173	301.3	2.553	295.3	2.708	300.4
3.07	3.42	1.935	303.9	2.237	296.3	2.46	301.9
2.34	2.41	1.403	307.5	1.734	298.8	1.848	305.7
2.61	2.67	1.546	300.1	1.804	293.3	2.011	300.1
2.89	3.12	1.729	312.5	2.033	304.9	2.249	310.1

3.21	193.5	9.22	8.77	7.978	7.492	30.55	30.7	30.82	30.99
3.591	195.1	8.03	6.437	6.885	5.454	30.44	30.59	30.72	30.91
3.19	187.9	7.289	7.218	6.354	7.04	30.4	30.54	30.66	30.85
2.938	184.3	7.684	7.921	5.986	6.213	30.39	30.51	30.63	30.8
2.746	185.4	6.647	8.37	7.875	6.863	30.46	30.56	30.66	30.81
3.29	186	7.478	6.859	7.251	6.308	30.54	30.63	30.72	30.86
2.768	190.4	9.4	9	9.05	6.991	30.51	30.6	30.69	30.83
2.686	188.7	8.92	9.23	8.29	8.44	30.57	30.65	30.72	30.84
2.529	193.3	8.63	7.615	7.443	6.061	30.67	30.75	30.81	30.92
2.887	197.6	8.49	8.23	6.766	7.241	30.69	30.76	30.82	30.93
3.202	186.1	8.44	6.796	7.549	6.384	30.7	30.76	30.81	30.92
2.716	179.5	8.74	9.74	8.83	7.538	30.69	30.74	30.79	30.89
2.834	181.3	8.93	8.74	7.91	7.21	30.7	30.75	30.78	30.88
2.673	184	8.85	7.119	8.78	6.376	30.73	30.77	30.8	30.88
2.243	181.1	9.24	8.67	7.993	8.82	30.73	30.77	30.79	30.87
2.051	182.3	10.52	7.906	9.89	8.52	30.72	30.76	30.78	30.86
2.63	189.6	9.48	9.27	7.063	7.239	30.72	30.76	30.78	30.86
2.709	198.8	9.99	7.399	6.373	5.268	30.7	30.73	30.75	30.82
2.502	200.6	7.808	5.828	6.722	5.624	30.69	30.71	30.73	30.79
2.47	197.5	9.13	7.194	5.875	5.613	30.68	30.7	30.71	30.77
2.012	204.6	7.155	9.62	6.498	6.942	30.69	30.7	30.71	30.77
2.429	207.4	6.723	6.884	5.781	5.912	30.69	30.71	30.72	30.77
2.004	206.4	11.65	9.19	7.41	7.916	30.7	30.72	30.72	30.77
1.743	206.8	10.69	11.85	8.45	9.27	30.71	30.72	30.73	30.78
1.815	208.1	11.65	8.76	9.19	7.844	30.72	30.74	30.75	30.8
1.212	233.7	20.3	18.36	16.85	16.09	30.75	30.76	30.77	30.82
1.763	290.9	14.61	17.4	18.37	20.77	30.75	30.77	30.8	30.85
1.849	298	7.116	8.81	7.618	8.46	30.26	30.36	30.43	30.57
2.65	323.3	8.8	9.65	9.4	7.386	29.6	29.76	29.89	30.18
2.215	312.4	8.03	9.25	8.24	8.75	29.02	29.18	29.36	29.7
3.147	306.6	7.454	8.5	8.63	8.89	28.85	28.96	29.12	29.38
2.846	275.5	10.59	9.05	8.04	8.09	28.71	28.8	28.91	29.1
3.615	269.9	8.58	6.967	7.015	6.309	28.38	28.46	28.52	28.71
4.269	253.2	15.89	14.43	14.61	13.52	27.89	27.96	27.99	28.14
4.727	247.5	7.296	6.735	6.622	8.29	27.49	27.54	27.55	27.63
4.751	277.4	12.93	11.92	11.06	11.46	27.33	27.31	27.28	27.27
4.684	281.5	9.82	9.29	8.34	9.53	27.06	27.05	26.99	26.91
4.469	292.4	10.25	9.35	8.66	8.75	27.08	27.03	26.91	26.71
4.276	298.8	5.434	6.905	5.526	5.803	27.03	26.99	26.81	26.64
3.978	298	6.121	7.913	6.899	7.296	26.76	26.71	26.55	26.41
4.942	306.8	5.951	6.49	5.05	5.968	26.16	26.17	26.08	26.03
5.613	306.3	5.734	5.205	3.936	3.932	25.33	25.37	25.36	25.37
4.517	308.4	6.749	6.583	6.358	7.361	24.97	24.95	24.95	24.91
4.618	315.4	6.798	7.769	7.374	8.03	25.22	25.14	25.09	24.93
4.367	293.9	6.611	6.888	4.76	4.538	25.24	25.19	25.13	25
4.573	296.6	7.711	6.948	6.057	5.473	25.16	25.14	25.08	24.98
4.592	298.1	6.796	6.207	5.253	5.502	25.14	25.11	25.05	24.94
4.159	304.8	6.042	5.004	3.774	3.55	25.1	25.04	25	24.88
3.603	303.1	6.043	4.837	3.884	3.791	24.99	24.94	24.92	24.81
3.285	301.2	6.617	5.815	3.86	4.509	24.94	24.89	24.87	24.77
3	299.7	6.813	6.453	5.442	4.444	24.99	24.91	24.89	24.77
2.611	300.6	5.96	5.156	3.964	4.569	25.02	24.93	24.92	24.8
1.914	305.2	10.37	7.647	7.16	7.375	24.98	24.91	24.88	24.77
2.081	300	5.672	6.13	4.287	5.706	24.91	24.87	24.83	24.73
2.401	311.2	6.265	4.706	4.436	4.292	25.01	24.94	24.89	24.79

7/2/2019 14:48	0.99	1.4	1.43	1.8	2.47	2.8
7/2/2019 14:49	0.88	1.36	1.23	1.7	2.57	2.52
7/2/2019 14:50	0.81	1.13	1.16	1.59	2.78	2.41
7/2/2019 14:51	0.95	1.17	1.53	1.64	2.67	2.55
7/2/2019 14:52	0.49	0.97	0.74	1.25	2.42	2.49
7/2/2019 14:53	0.67	0.79	0.96	1.08	2.31	2.42
7/2/2019 14:54	0.56	0.59	0.94	0.93	1.92	1.91
7/2/2019 14:55	0.76	0.58	0.72	0.78	1.81	1.88
7/2/2019 14:56	0.26	0.03	0.11	0.06	2.72	2.66
7/2/2019 14:57	0.65	0.89	1.12	1.44	1.96	2.37
7/2/2019 14:58	0.93	1	1.38	1.38	2.18	2.6
7/2/2019 14:59	1.19	1.13	1.44	1.63	2.18	2.33
7/2/2019 15:00	0.72	0.95	0.84	1.12	2.13	2.06
7/2/2019 15:01	0.88	0.68	0.9	1.02	1.98	1.92
7/2/2019 15:02	0.86	0.75	1.12	1.11	1.83	1.99
7/2/2019 15:03	0.99	0.96	1.17	1.24	1.88	1.72
7/2/2019 15:04	0.65	0.6	0.88	1.02	1.56	1.61
7/2/2019 15:05	0.58	0.5	0.62	0.65	1.18	1.3
7/2/2019 15:06	0.53	0.56	0.64	0.69	1.34	1.13
7/2/2019 15:07	0.52	0.52	0.38	0.67	1.49	1.13
7/2/2019 15:08	0.36	0.36	0.33	0.38	0.8	0.67
7/2/2019 15:09	0.34	0.37	0.34	0.46	0.85	0.71
7/2/2019 15:10	0.13	0.12	0.13	0.09	0.82	0.59
7/2/2019 15:11	0.13	0.1	0.17	0.09	0.59	0.5
7/2/2019 15:12	0.5	0.47	0.51	0.45	1.72	1.51
7/2/2019 15:13	0.04	0.15	0.16	0.05	1.39	1.08
7/2/2019 15:14	0.27	0.16	0.31	0.34	1.06	0.77
7/2/2019 15:15	0.22	0.21	0.33	0.29	1.2	0.84
7/2/2019 15:16	0.24	0.21	0.32	0.3	0.7	0.62
7/2/2019 15:17	0.36	0.28	0.35	0.4	0.73	0.56
7/2/2019 15:18	0.25	0.16	0.2	0.19	0.56	0.53
7/2/2019 15:19	0.36	0.24	0.33	0.3	0.96	0.98
7/2/2019 15:20	0.72	0.51	0.61	0.79	1.73	1.62
7/2/2019 15:21	0.47	0.41	0.5	0.62	0.95	0.94
7/2/2019 15:22	0.36	0.32	0.41	0.36	0.89	0.85
7/2/2019 15:23	0.44	0.31	0.46	0.46	0.88	0.88
7/2/2019 15:24	0.33	0.34	0.3	0.49	0.71	0.8
7/2/2019 15:25	0.06	0.31	0.24	0.24	0.94	0.97
7/2/2019 15:26	0.14	0.36	0.38	0.42	1.29	1.28
7/2/2019 15:27	0.45	0.27	0.55	0.5	1.14	1.4
7/2/2019 15:28	0.41	0.56	0.53	0.75	1.16	1.12
7/2/2019 15:29	0.48	0.39	0.54	0.64	0.97	1.03
7/2/2019 15:30	0.54	0.4	0.58	0.8	1.28	1.42
7/2/2019 15:31	0.39	0.57	0.62	0.76	1.05	1.02
7/2/2019 15:32	0.45	0.47	0.53	0.62	1.18	1.13
7/2/2019 15:33	0.66	0.65	0.69	1	1.7	1.36
7/2/2019 15:34	0.5	0.5	0.61	0.77	1.23	1.24
7/2/2019 15:35	0.6	0.48	0.75	0.72	1.23	1.24
7/2/2019 15:36	0.57	0.61	0.62	0.95	1.31	1.4
7/2/2019 15:37	0.49	0.47	0.44	0.73	1.06	1.26
7/2/2019 15:38	0.66	0.51	0.65	0.91	1.29	1.29
7/2/2019 15:39	0.65	0.64	0.73	0.79	1.35	1.43
7/2/2019 15:40	0.54	0.41	0.69	0.77	1.27	1.36
7/2/2019 15:41	0.3	0.58	0.56	0.73	1.26	1.27
7/2/2019 15:42	0.33	0.4	0.51	0.71	1.48	1.54

2.79	3.08	1.782	319.7	2.02	309.7	2.251	314.2
2.78	2.71	1.737	329.5	1.911	320.1	2.08	323.5
2.87	2.73	1.743	336.4	1.74	327	1.983	329.4
2.74	3.01	1.776	347.5	1.845	340.5	2.1	339.3
2.71	3.05	1.527	340.2	1.553	331.2	1.738	333.8
2.82	3.17	1.509	314	1.608	304.9	1.935	309.3
2.15	2.28	1.253	327.6	1.243	320.1	1.522	320.3
1.93	2.17	1.286	327.6	1.205	318.6	1.455	320.7
3.12	3.1	0.912	164.9	0.845	179.2	0.861	163.3
2.42	2.43	1.404	262.5	1.578	261.1	1.706	266.9
2.68	2.86	1.788	331.5	1.812	326.5	2.148	327.3
2.36	2.54	1.705	350.6	1.739	349	1.923	346
2.13	2.35	1.4	349.2	1.42	344.9	1.481	345
1.97	2.29	1.268	344.5	1.225	341.8	1.41	340.1
2.18	2.26	1.425	344.9	1.379	340.6	1.636	337.5
1.97	2.06	1.435	341.5	1.338	335.5	1.604	333.6
1.74	1.98	1.136	341.1	1.172	333.4	1.31	331.3
1.28	1.38	0.844	335.6	0.913	328.2	0.926	328.3
1.26	1.28	0.94	341.5	0.835	331.7	0.94	333.1
1.45	1.46	0.893	354.7	0.779	352.6	0.855	353.1
0.7	0.73	0.599	339.6	0.508	328	0.484	328.8
0.71	0.83	0.578	350.7	0.542	345.5	0.499	344.6
0.58	0.69	0.334	11.44	0.276	10.67	0.294	12.33
0.59	0.55	0.389	87.2	0.304	77.86	0.384	88.2
1.73	1.53	1.032	128.2	0.927	118.3	0.98	124.7
1.36	1.14	0.696	146.6	0.528	141.3	0.633	125.1
0.94	0.84	0.618	107.3	0.448	106	0.578	115.4
1.03	1.04	0.65	136.6	0.539	136.4	0.617	130
0.64	0.68	0.496	127.7	0.409	128.4	0.492	125.6
0.59	0.61	0.55	107.5	0.418	106.5	0.481	112.4
0.54	0.56	0.436	107.9	0.332	109.5	0.358	115.3
0.99	1.12	0.636	123.3	0.523	124.1	0.637	132.2
1.8	1.79	1.118	157.7	1.182	151.2	1.233	154.6
0.98	1.01	0.699	124.8	0.62	123.9	0.706	129.5
0.88	0.95	0.612	131.6	0.52	130.8	0.65	132.3
0.88	0.98	0.615	126.2	0.538	125.7	0.619	131.6
0.81	0.82	0.527	144.6	0.51	142.8	0.513	145.8
0.88	1.14	0.607	155.4	0.594	151	0.667	159.2
1.51	1.57	0.732	183.7	0.818	174.3	0.843	181.1
1.2	1.43	0.782	161.7	0.745	157.9	0.821	162.1
1.17	1.28	0.75	163.6	0.865	162.5	0.845	164
0.98	1.21	0.665	198.2	0.704	182	0.703	190.7
1.36	1.43	0.846	164.2	0.932	157.7	0.946	165.6
1.01	1.25	0.74	167.5	0.829	158.2	0.819	166.1
1.15	1.43	0.764	157.9	0.776	157.1	0.825	161.2
1.82	1.68	1.127	154.8	0.994	152.5	1.208	159.7
1.22	1.47	0.817	148.5	0.901	149	0.934	149.3
1.26	1.37	0.905	154.5	0.835	152.1	0.93	155.7
1.36	1.51	0.962	150.7	1.018	146.5	0.981	150.4
1.17	1.46	0.771	142.1	0.89	142.6	0.86	147.2
1.34	1.71	0.972	138.2	0.856	137.8	1.031	142
1.77	1.82	0.984	142.1	1.043	140.6	1.106	147.7
1.32	1.56	0.911	140.7	0.935	140.5	1.013	143.5
1.4	1.6	0.848	142.7	0.885	141.2	0.97	147.4
1.72	1.75	0.906	136	1.04	136.9	1.066	142.4

2.47	315.3	7.93	7.004	5.897	6.322	25.14	25.05	25	24.89
2.272	324	5.859	4.436	4.941	3.728	25.24	25.13	25.07	24.94
2.15	329	5.734	6.536	5.019	4.504	25.23	25.11	25.07	24.93
2.368	338.6	8.33	11.17	9.36	9.4	25.3	25.17	25.13	24.96
1.987	331	17.25	19.71	17.66	15.23	25.45	25.3	25.24	25.06
2.012	313.9	11.63	12	8.95	9.25	25.82	25.62	25.55	25.32
1.65	323.4	11.96	12.59	10.62	8.04	26.08	25.85	25.77	25.54
1.489	320.4	10.48	9.7	9.72	8.81	26.61	26.29	26.14	25.79
0.851	214.7	64.78	62.49	72.87	67.11	27	26.73	26.59	26.24
1.913	266.3	19.79	18.77	17.23	19.4	27.21	26.98	26.88	26.61
2.273	331	12.95	14.7	13.81	13.17	27.17	26.97	26.89	26.67
2.115	348.5	4.151	4.294	4.576	4.743	26.92	26.75	26.77	26.6
1.763	346.4	5.22	6.134	5.584	5.738	26.64	26.48	26.59	26.5
1.589	341.5	5.542	6.545	7.059	5.306	26.49	26.33	26.48	26.44
1.753	340.1	4.981	7.012	5.738	4.463	26.4	26.27	26.41	26.38
1.685	337	4.697	6.46	5.269	4.289	26.36	26.24	26.37	26.34
1.523	337.3	5.305	5.263	4.578	3.864	26.38	26.26	26.38	26.33
1.096	334.6	6.125	5.769	10.5	7.584	26.46	26.33	26.43	26.35
0.981	334.5	6.422	6.598	7.231	5.637	26.56	26.43	26.52	26.39
0.995	351	8.44	11.85	13.83	9.7	26.67	26.55	26.61	26.47
0.559	336.4	6.654	7.006	8.98	7.731	26.79	26.66	26.71	26.55
0.623	351.5	10.11	12.69	13.32	8.49	26.89	26.76	26.82	26.63
0.337	11.24	13.73	17.38	18.85	14.66	26.99	26.87	26.92	26.74
0.31	76.43	19.35	23.36	14.65	19.75	27.11	26.99	27.06	26.87
0.943	121.5	26.23	19.77	21.74	17.82	27.27	27.16	27.22	27.05
0.606	127.7	45.04	39.51	25.78	28.51	27.53	27.43	27.47	27.29
0.59	111.3	31.36	33.16	31.84	30.41	27.67	27.58	27.61	27.44
0.685	128.4	18.47	20.61	16.04	14.24	27.8	27.7	27.73	27.56
0.517	121.9	10.06	8.65	10.23	11.77	27.9	27.79	27.82	27.65
0.504	110.8	16.02	21.52	19.57	18.36	27.99	27.88	27.91	27.75
0.364	119.6	22.92	22.77	19.31	20.11	28.08	27.97	28	27.84
0.715	128.5	15.73	15.45	15.11	14.87	28.17	28.05	28.1	27.94
1.333	146.9	25.46	18.83	19.75	17.68	28.23	28.12	28.16	28.01
0.806	126.3	12.06	13.54	12.34	9.25	28.26	28.15	28.19	28.05
0.691	132.3	9.62	10.44	6.833	7.584	28.27	28.17	28.22	28.09
0.746	129.2	8.45	9	6.378	5.639	28.29	28.18	28.25	28.13
0.616	139.9	18.61	14.47	18.69	14.9	28.32	28.22	28.29	28.18
0.785	149.9	21.43	16.83	20.83	16.41	28.35	28.25	28.34	28.23
1.101	173	23.36	16.29	15.06	12.3	28.39	28.3	28.4	28.29
0.93	155.9	16.12	12.38	12.08	9.57	28.41	28.34	28.44	28.33
1.028	159.5	13.56	12.27	10.37	12.28	28.45	28.38	28.49	28.39
0.878	182.1	18.44	11.68	11.89	9.38	28.5	28.43	28.53	28.43
1.094	158.1	14.01	11.52	8.47	7.518	28.56	28.49	28.6	28.49
1.003	157.2	12.13	6.97	5.765	5.986	28.63	28.57	28.67	28.57
0.937	157.4	10.78	10.45	9.69	10.04	28.68	28.63	28.74	28.64
1.38	153.1	8.07	6.312	5.903	5.257	28.73	28.68	28.8	28.71
1.125	144.7	10.72	9.33	9.68	7.47	28.77	28.71	28.84	28.76
1.012	150.6	7.158	6.03	5.263	6.094	28.81	28.75	28.88	28.81
1.267	145.4	11.22	7.556	7.664	5.569	28.85	28.79	28.94	28.87
1.09	140.8	9.78	6.458	8.7	7.754	28.91	28.84	28.99	28.93
1.154	136.3	7.634	10	10.19	7.471	28.96	28.89	29.05	28.99
1.286	142.6	18.03	12.4	15.62	14.13	29.02	28.96	29.11	29.05
1.202	137.4	8.57	7.207	8.71	7.127	29.07	29.02	29.16	29.11
1.144	142.2	12.88	12.46	11.8	10.63	29.14	29.08	29.23	29.18
1.292	133.5	9.06	9.69	7.708	7.36	29.23	29.17	29.31	29.26

7/2/2019 15:43	0.62	0.76	1.03	1.15	1.54	1.53
7/2/2019 15:44	0.45	0.66	0.59	1	1.19	1.4
7/2/2019 15:45	0.56	0.75	0.84	1.01	1.63	1.68
7/2/2019 15:46	0.65	0.78	0.71	0.96	1.36	1.58
7/2/2019 15:47	0.56	0.56	0.63	0.88	1.18	1.25
7/2/2019 15:48	0.49	0.65	0.71	0.8	1.45	1.39
7/2/2019 15:49	0.42	0.8	0.78	1.01	1.34	1.49
7/2/2019 15:50	0.32	0.56	0.71	0.8	1.24	1.2
7/2/2019 15:51	0.45	0.56	0.62	0.67	1.74	1.99
7/2/2019 15:52	0.28	0.51	0.59	0.73	1.06	1.16
7/2/2019 15:53	0.52	0.3	0.61	0.42	1.15	1.32
7/2/2019 15:54	0.38	0.61	0.64	0.88	1.12	1.14
7/2/2019 15:55	0.26	0.47	0.45	0.6	1.11	1.18
7/2/2019 15:56	0.4	0.47	0.53	0.82	1.31	1.16
7/2/2019 15:57	0.17	0.39	0.54	0.52	0.93	1.18
7/2/2019 15:58	0.25	0.41	0.48	0.27	0.86	1.02
7/2/2019 15:59	0.37	0.54	0.71	0.83	1.12	1.41
7/2/2019 16:00	0.46	0.69	0.77	0.9	1.13	1.33
7/2/2019 16:01	0.34	0.48	0.51	0.56	1.06	1.14
7/2/2019 16:02	0.21	0.35	0.47	0.55	0.88	1.12
7/2/2019 16:03	0.22	0.24	0.41	0.31	0.84	1.01
7/2/2019 16:04	0.55	0.87	0.83	1	2.64	2.45
7/2/2019 16:05	0.84	1.27	1.42	1.78	2.41	2.17
7/2/2019 16:06	0.69	0.7	1.11	1.14	1.8	2.09
7/2/2019 16:07	0.71	0.95	1.35	1.41	2.48	2.33
7/2/2019 16:08	1.16	1.16	1.41	1.46	3.23	4.14
7/2/2019 16:09	1.09	1.29	1.59	2.08	3.29	3.68
7/2/2019 16:10	1.1	1.12	1.63	1.29	2.75	2.71
7/2/2019 16:11	0.9	1.1	1.35	1.51	2.46	2.88
7/2/2019 16:12	0.75	1.37	1.37	1.62	2.56	2.71
7/2/2019 16:13	1.05	1.15	1.6	1.87	2.92	3.43
7/2/2019 16:14	1.37	1.83	1.73	2.21	3	3.54
7/2/2019 16:15	1.44	1.74	2.04	2.51	3.02	3.48
7/2/2019 16:16	1.24	1.31	1.65	1.97	3.25	3.54
7/2/2019 16:17	1.05	1.33	1.62	1.91	3.32	3.81
7/2/2019 16:18	1.24	1.86	1.89	2.21	2.97	3.46
7/2/2019 16:19	1.17	1.38	1.57	1.92	2.52	2.83
7/2/2019 16:20	1.37	1.55	1.9	2.1	3.76	4.41
7/2/2019 16:21	0.87	1.43	1.3	1.76	2.75	2.81
7/2/2019 16:22	1.07	1.19	1.61	1.67	2.49	2.79
7/2/2019 16:23	1.06	0.94	1.33	1.44	2.61	2.48
7/2/2019 16:24	1.01	1.15	1.58	1.57	3.16	3.16
7/2/2019 16:25	1.16	1.33	1.77	2.18	3.7	3.25
7/2/2019 16:26	0.91	1.06	1.25	1.31	2.76	2.93
7/2/2019 16:27	1.1	1.3	1.36	1.73	2.96	2.93
7/2/2019 16:28	1.12	1.36	1.39	1.86	2.21	2.24
7/2/2019 16:29	0.96	1.41	1.37	1.79	2.93	3.68
7/2/2019 16:30	0.75	1.32	1.5	1.44	2.79	2.98
7/2/2019 16:31	1.08	1.03	1.46	1.69	2.92	2.47
7/2/2019 16:32	1.36	1.34	1.38	1.57	2.99	3.52
7/2/2019 16:33	1.27	1.46	1.53	1.93	3.1	3.56
7/2/2019 16:34	1.21	1.51	2	1.89	2.63	3.14
7/2/2019 16:35	0.99	0.79	1.22	1.37	2.53	2.83
7/2/2019 16:36	1.07	1.01	1.29	1.42	3.11	3.22
7/2/2019 16:37	1.21	1.26	1.55	1.89	3	2.97

1.98	1.93	1.143	143.3	1.16	140.6	1.36	149.2
1.53	1.66	0.928	146.5	1.025	145.1	1.123	148.8
1.75	1.92	1.073	137.1	1.136	138.2	1.307	143
1.65	1.68	0.986	142.9	1.14	140.8	1.191	149
1.31	1.5	0.788	141.3	0.956	145.5	0.963	146.6
1.48	1.57	0.96	135.4	1.033	136.5	1.115	140.4
1.5	1.64	0.873	142.5	1.135	139.6	1.089	144.4
1.21	1.38	0.736	124.3	0.892	125	0.924	131.1
1.96	2.21	0.923	132.6	1.133	135.1	1.111	136.6
1.17	1.45	0.675	129.3	0.809	131.3	0.831	134.7
1.26	1.33	0.816	130.1	0.85	132.7	0.958	137.5
1.2	1.32	0.797	121.3	0.881	121.7	0.969	127.6
1.19	1.26	0.602	131	0.722	133.4	0.734	140.4
1.51	1.37	0.755	136.1	0.817	143	0.968	147.1
1.25	1.34	0.589	150.9	0.724	150	0.788	155.6
1.06	1.19	0.577	153.5	0.714	149.7	0.796	160.2
1.38	1.49	0.714	165.1	1.111	156.4	1.026	165.8
1.38	1.49	0.829	145	1.008	147.8	1.114	155.1
1.35	1.36	0.702	134	0.807	138.4	0.91	141.5
1.22	1.26	0.526	140.1	0.719	143.5	0.756	147.4
1.14	1.14	0.52	153.9	0.57	167.3	0.707	163
3.13	3.18	1.202	195.5	1.557	190.9	1.639	198.3
2.78	2.62	1.456	185.8	1.708	179.3	1.936	183.2
2.26	2.21	1.199	208	1.337	200.1	1.665	208.3
2.71	2.97	1.42	206.5	1.717	199.1	1.857	204.1
4.42	4.64	2.076	207.7	2.667	199.9	2.724	205.8
3.9	4.38	2.02	215.2	2.353	208.7	2.589	214.8
3.08	3.12	1.838	235.5	2.034	225.1	2.229	231.2
2.89	3.3	1.698	245.7	1.983	235.6	2.135	239.2
3.3	3.17	1.693	233.4	2.06	225.5	2.242	229.4
3.49	3.76	1.862	241.4	2.263	233.4	2.445	238
3.74	4.11	2.243	236.2	2.549	227.8	2.776	231.3
3.72	4.13	2.311	249.1	2.51	240.7	2.873	244.7
3.92	4.1	2.086	257.5	2.378	249.5	2.657	252.7
4.23	4.76	2.243	255.7	2.585	247.1	2.815	250.2
3.54	4.15	2.01	257.6	2.482	249.5	2.513	251.8
3.15	3.6	1.715	256.1	2.213	248.6	2.186	251.7
4.52	4.98	2.491	258.5	2.978	251	3.108	253.6
3.07	3.33	1.836	248.4	2.189	239.1	2.308	243.2
3	3.02	1.843	251.1	2.135	241.2	2.377	246.6
2.83	2.98	1.828	237	1.893	230.1	2.226	234.6
4	3.91	2.001	232.7	2.162	227.3	2.54	232.2
3.61	3.62	2.183	230.3	2.21	224.2	2.57	229.3
3.19	3.67	1.931	231.6	2.064	226.7	2.273	231
3.26	3.18	1.954	230.3	2.012	223.9	2.291	228.8
2.48	3.02	1.629	253.5	1.799	245.3	1.94	250.1
3.68	3.93	1.926	241.2	2.122	231.7	2.328	235.7
3.32	3.63	1.938	246.5	2.012	238.9	2.259	242.5
2.67	3.2	1.789	243.7	1.937	234.4	2.1	238.5
3.34	4.11	2.121	257.8	2.371	250.5	2.428	254.4
3.65	4.1	2.206	245.8	2.401	234.7	2.576	238.3
3.15	3.59	1.993	234	2.308	223.4	2.466	228.2
2.82	3.37	1.693	246.8	1.793	240	1.905	241.1
3.17	3.67	2.037	239.1	2.134	230.4	2.241	233.5
3.04	3.62	2.035	239.6	2.118	229.8	2.287	234

1.543	142	10.72	8.37	8.44	6.904	29.27	29.22	29.35	29.31
1.324	141.1	14.61	11.04	11.67	8.71	29.29	29.24	29.38	29.35
1.43	138.8	10.02	10.47	10.29	10.61	29.33	29.29	29.42	29.39
1.392	140.7	12.13	10.96	9.98	7.351	29.34	29.31	29.43	29.41
1.219	140.6	13.42	8.52	8.23	8.69	29.37	29.33	29.46	29.43
1.294	132.7	9.17	9.49	7.137	5.375	29.41	29.38	29.5	29.48
1.344	135.3	7.88	6.042	6.354	5.004	29.4	29.38	29.51	29.49
1.176	124	10.26	7.087	7.374	5.177	29.44	29.41	29.53	29.51
1.274	131.8	15.53	14.61	10.98	13.25	29.49	29.46	29.57	29.54
1.054	126.5	13.16	11.38	12.17	11.86	29.55	29.51	29.63	29.6
0.992	131	17.71	16.5	14.42	15.78	29.63	29.59	29.69	29.66
1.12	118.8	19.02	18.21	16.29	12.2	29.7	29.65	29.76	29.73
0.841	132.5	10.61	11.46	9.24	9.29	29.77	29.72	29.84	29.79
1.06	140.6	10.2	9.05	8.42	7.299	29.82	29.78	29.91	29.87
0.887	146.7	14.24	11.72	8.64	10.72	29.85	29.82	29.97	29.93
0.787	151.6	10.36	9.72	7.094	9	29.89	29.86	30.02	30
1.266	155.4	19.06	12.08	12.8	14.31	29.95	29.92	30.08	30.06
1.222	146.1	11.8	9.21	8.34	8.21	29.97	29.95	30.12	30.11
1.018	135.4	13.03	13.56	11.03	10.51	30.01	29.98	30.16	30.15
0.827	139.4	18.03	12.69	12.91	8.46	30.05	30.03	30.21	30.21
0.686	161.5	27.24	17.38	17.52	17.39	30.13	30.11	30.31	30.3
1.848	194.9	17.95	18.67	16.8	16.58	30.36	30.3	30.47	30.42
2.157	177.1	10.91	12.17	9.84	11.32	30.65	30.58	30.68	30.6
1.684	202.8	10.18	11.11	9.79	10.81	30.79	30.73	30.8	30.72
2.145	202.9	8.37	8.29	7.388	7.901	30.91	30.86	30.92	30.85
3.23	200	9.96	9.13	8.36	7.68	31.06	31.01	31.06	30.99
2.958	211.3	11.34	11.3	9.91	10.68	31.16	31.11	31.15	31.09
2.498	228	9.73	10.13	7.937	9.09	31.24	31.2	31.23	31.19
2.421	233.9	7.571	6.637	6.312	6.477	31.21	31.2	31.24	31.21
2.504	226.7	9.11	7.567	6.359	6.621	31.21	31.21	31.24	31.21
2.781	235.4	8.51	7.076	6.976	7.162	31.22	31.22	31.24	31.22
3.196	226.8	10.63	8.13	7.62	6.492	31.18	31.18	31.2	31.18
3.311	242.4	9.16	8.27	6.915	6.448	31.1	31.11	31.12	31.11
3.149	250.7	5.815	5.716	5.225	5.052	31.07	31.08	31.11	31.09
3.347	248.2	5.228	5.923	5.795	4.305	31.11	31.13	31.18	31.16
3.106	248.2	7.566	8.98	9.16	9.18	31.03	31.06	31.11	31.11
2.622	248.5	7.897	8.05	8.14	8.16	31.02	31.04	31.09	31.09
3.712	249.5	6.947	7.407	6.212	5.436	31.01	31.04	31.1	31.11
2.603	239.8	7.611	6.656	6.127	4.859	30.97	31.01	31.07	31.09
2.611	243.5	5.618	5.839	5.077	5.068	31.04	31.08	31.18	31.2
2.271	231.2	9.98	8.27	6.53	6.575	31.25	31.29	31.41	31.44
2.756	227.7	10.02	10.55	9.01	11.65	31.57	31.61	31.76	31.79
2.771	225.5	11.44	9.54	7.844	7.9	31.79	31.85	32.01	32.07
2.583	226.7	6.179	7.547	4.949	5.978	32.02	32.1	32.27	32.35
2.557	225.6	12.63	12.26	10.91	13.56	32.12	32.24	32.42	32.54
2.218	244.7	9.43	10.94	10.25	10.12	32.16	32.3	32.51	32.64
2.623	231.9	9.48	9.52	9.31	9.94	32.15	32.3	32.53	32.68
2.445	240.9	7.591	8.16	7.449	7.308	32.06	32.2	32.41	32.58
2.415	236.6	5.883	9.08	7.156	6.451	32.18	32.29	32.51	32.64
2.956	250.5	8.72	9.32	9.69	8.85	32.19	32.32	32.52	32.68
3.012	234.7	10.11	10.87	9.33	9.77	32.02	32.15	32.34	32.5
2.824	224.9	8.94	8.17	6.861	6.598	32.05	32.18	32.37	32.52
2.125	240.1	9.85	9.61	10.62	9.14	32.29	32.38	32.59	32.72
2.559	229.6	14.62	13.79	13.21	12.86	32.49	32.61	32.82	32.96
2.593	230.1	8.92	7.336	6.012	5.865	32.54	32.71	32.94	33.11

7/2/2019 16:38	1.13	1.76	1.7	2.18	3.26	3.6
7/2/2019 16:39	1.39	1.24	1.49	1.35	3.04	3.02
7/2/2019 16:40	1.18	1.67	1.6	2.26	3.83	3.8
7/2/2019 16:41	1.46	1.94	1.58	2.52	3.37	3.74
7/2/2019 16:42	1.22	1.47	1.91	2.13	3.44	3.66
7/2/2019 16:43	1.57	1.47	2.29	2.32	3.28	3.01
7/2/2019 16:44	1.16	1.38	1.77	2.33	3.29	3.55
7/2/2019 16:45	1.25	1.24	1.68	1.63	2.87	3.35
7/2/2019 16:46	1.48	1.65	2.07	2.38	3.38	3.95
7/2/2019 16:47	1.15	1.35	1.65	2.26	3.7	3.63
7/2/2019 16:48	1.19	1.75	1.66	1.98	3.12	3.95
7/2/2019 16:49	1.35	1.69	1.67	2.35	3.5	3.41
7/2/2019 16:50	1.18	2.03	1.57	2.48	3.14	3.72
7/2/2019 16:51	1.56	1.61	2.12	2.52	3.85	4.43
7/2/2019 16:52	1.09	1.12	1.6	1.64	2.81	3.24
7/2/2019 16:53	0.92	1.42	1.81	2.13	2.91	3.46
7/2/2019 16:54	1.3	1.86	2.2	2.62	3.29	3.74
7/2/2019 16:55	0.87	1.24	1.67	1.97	2.59	3.1
7/2/2019 16:56	1.46	1.99	2.21	2.85	3.06	3.67
7/2/2019 16:57	1.4	1.83	1.94	2.48	3.6	3.99
7/2/2019 16:58	0.94	1.5	1.81	1.8	3.39	3.88
7/2/2019 16:59	1.59	1.81	2.14	2.36	3.29	3.9
7/2/2019 17:00	1.25	1.9	2.23	2.67	3.48	4.39
7/2/2019 17:01	1.23	1.83	2.05	2.17	3.16	3.6
7/2/2019 17:02	1.51	1.57	2.17	2.06	3.26	3.28
7/2/2019 17:03	1.46	1.91	1.87	2.31	3.86	3.89
7/2/2019 17:04	1.33	1.61	1.99	2.12	3.34	3.43
7/2/2019 17:05	1.31	1.42	1.98	1.96	3.6	3.82
7/2/2019 17:06	0.93	1.63	1.46	1.96	3.26	3.95
7/2/2019 17:07	1.76	1.5	2.51	2.57	3.8	4.06
7/2/2019 17:08	1.52	1.76	2	2.29	3.47	3.98
7/2/2019 17:09	1.47	1.73	1.73	2.14	3.18	3.54
7/2/2019 17:10	1.26	1.58	1.69	1.85	3.13	2.94
7/2/2019 17:11	1.03	1.46	1.69	2.12	2.97	3.2
7/2/2019 17:12	1.02	1.6	1.61	2.21	2.69	3.59
7/2/2019 17:13	0.81	1.21	1.57	1.91	2.61	2.99
7/2/2019 17:14	1.08	1.6	1.63	1.99	2.54	3.05
7/2/2019 17:15	1.11	1.53	1.57	2.08	2.98	2.96
7/2/2019 17:16	1.12	1.1	1.63	1.57	2.53	2.86
7/2/2019 17:17	0.7	1.14	1.07	1.49	1.85	2.6
7/2/2019 17:18	0.9	1.04	1.26	1.84	3.45	3.8
7/2/2019 17:19	0.97	1.63	1.55	2.07	3.22	3.64
7/2/2019 17:20	0.9	1.02	1.43	1.6	2.57	2.73
7/2/2019 17:21	0.99	1.21	1.38	1.53	1.98	2.51
7/2/2019 17:22	1.15	1.31	1.53	1.61	2.4	2.58
7/2/2019 17:23	0.64	0.95	1.1	1.2	1.77	2.2
7/2/2019 17:24	0.59	0.96	1	1.39	1.55	2.25
7/2/2019 17:25	0.55	0.83	0.89	1.37	2.18	1.97
7/2/2019 17:26	0.52	0.73	0.78	0.97	1.53	1.72
7/2/2019 17:27	0.82	1.04	1.27	1.42	2.14	2.05
7/2/2019 17:28	0.65	1.03	1.13	1.37	1.57	1.87
7/2/2019 17:29	0.67	0.7	0.84	1.15	1.73	1.89
7/2/2019 17:30	0.97	1.48	1.43	1.73	2.78	2.77
7/2/2019 17:31	0.36	0.64	0.54	0.98	1.56	1.82
7/2/2019 17:32	0.38	0.49	0.59	0.53	1.07	1.23

3.59	3.84	2.286	236.9	2.552	226	2.685	231.7
3.39	3.8	2.104	234	2.263	226.1	2.491	229.9
4.01	4.21	2.398	236.4	2.643	224.3	2.816	230.3
3.92	4.46	2.496	239.7	2.779	228.4	2.891	233.1
3.89	4.64	2.334	243.2	2.437	232.2	2.775	236
3.96	4.2	2.237	229.5	2.403	218	2.878	223.4
3.56	4.11	2.151	231.8	2.548	218.9	2.752	225.7
3.61	3.75	2.026	222.2	2.252	210.3	2.565	217.5
3.8	4.39	2.357	229.6	2.691	216.9	2.942	224
4.08	4.24	2.357	237.2	2.617	224.8	2.875	231.2
3.78	3.94	1.935	226.7	2.561	215.7	2.504	220.3
4.37	4.13	2.195	221.8	2.506	209.7	2.864	218.4
4.12	4.37	2.187	231.6	2.757	216.4	2.748	223.4
4.67	5.12	2.462	217.8	3.006	204.8	3.297	212.3
3.56	3.71	1.836	213.2	2.276	202.4	2.454	211.6
3.47	3.9	1.895	214.5	2.216	203.9	2.565	211.1
4.04	4.89	2.308	226.1	2.7	214	2.953	221.7
3.11	3.76	1.794	217.4	2.051	206.8	2.345	214.7
3.9	4.14	2.262	220.8	2.877	206.2	3.037	215.5
3.98	4.43	2.19	220.6	2.677	206.9	2.963	216.1
4.53	4.64	2.369	225.1	2.636	214.3	2.869	221.2
3.85	4.5	2.398	225.5	2.863	213.5	3.082	221.5
4.46	5.27	2.294	216.8	2.839	205.3	3.018	213.1
3.74	4.24	2.242	219.4	2.638	208.1	2.862	215.7
3.6	3.88	2.405	222.9	2.495	211.8	2.955	219.5
4.66	4.85	2.441	217.1	2.895	206.8	3.075	213.7
3.73	3.93	2.258	223.3	2.64	211.9	2.765	219.7
3.84	4.58	2.382	217.4	2.688	205.1	2.916	213.7
4.23	4.42	2.272	222	2.613	212.4	2.868	218
4.46	5.01	2.649	218.5	3.035	209.5	3.369	215.8
4.04	4.27	2.339	209.7	2.729	201.5	2.879	208.3
3.57	4.29	2.156	212.7	2.61	202.6	2.765	209.8
3.35	3.74	1.968	212.3	2.328	202.4	2.504	210.8
3.24	3.76	1.901	213	2.308	203.8	2.409	211.8
3.34	4.02	1.813	212.6	2.464	204	2.404	210.7
2.99	3.75	1.663	207.1	2.054	199.2	2.111	206.7
3.26	3.63	1.913	209.2	2.278	199.7	2.421	207.7
3.13	3.25	1.782	208.8	2.061	201.6	2.241	209.2
2.75	3.22	1.687	211.6	2.176	202.9	2.184	209
2.29	2.85	1.295	213.9	1.8	209.5	1.746	214
3.92	4.67	1.959	212.2	2.079	205.6	2.495	213
3.92	4.17	2.051	208.6	2.473	199.7	2.608	206.8
2.78	3.01	1.614	203.8	1.956	196.7	2.081	203.6
2.43	2.83	1.417	196.1	1.76	186.5	1.911	195.6
2.75	2.85	1.652	183.9	1.892	176.1	2.09	184.6
2.14	2.54	1.12	172.6	1.418	166.4	1.545	172.6
2.32	2.47	1.029	163.9	1.556	155.6	1.523	163.3
2.35	2.33	1.294	169	1.436	160	1.604	166.5
1.77	1.91	0.88	168.3	1.113	164.8	1.21	168.3
2.35	2.38	1.367	182.8	1.46	175.2	1.777	182.5
1.99	2.23	1.074	200.9	1.443	191.4	1.507	199.3
2.11	2.32	1.154	250.2	1.428	241.1	1.502	243
2.82	3.17	1.586	262.5	1.936	255.7	1.86	260.8
1.88	1.91	0.927	287.2	1.138	287.3	1.139	292.2
1.3	1.46	0.717	334.1	0.841	341.3	0.992	341.3

3.006	225.9	9.14	9.51	8.15	9.63	32.39	32.59	32.82	33.03
2.736	226.2	15.72	16.48	12.63	14.08	32.35	32.5	32.74	32.97
3.227	224.2	9.22	9.95	7.765	6.744	32.34	32.5	32.74	32.96
3.397	228.6	6.37	8.55	6.482	6.645	32.26	32.43	32.64	32.88
3.149	232.2	10.12	10.11	8.63	8.32	32.19	32.37	32.6	32.81
3.048	218.7	8.81	10.2	7.779	8.53	32.28	32.45	32.67	32.86
3.161	220.4	6.144	6.629	6.424	4.932	32.26	32.45	32.68	32.9
2.753	214.8	8.85	9.31	6.889	7.001	32.29	32.47	32.69	32.9
3.357	218.2	9.98	10.01	7.23	7.639	32.29	32.49	32.71	32.95
3.15	225	8.4	8.27	6.251	5.948	32.2	32.38	32.59	32.85
2.945	214.3	10.24	8.16	9.01	8.61	32.28	32.42	32.62	32.85
3.238	212.7	9.65	8.76	8.44	7.815	32.28	32.41	32.62	32.87
3.287	218.4	8.01	8.32	7.164	7.166	32.25	32.39	32.59	32.84
3.606	206.4	10.22	8.59	7.852	8.66	32.22	32.35	32.54	32.79
2.815	207.2	9.79	9.33	7.534	8.57	32.01	32.12	32.27	32.52
2.932	206.4	13.59	12.25	10.8	11.85	31.84	31.92	32.03	32.25
3.578	215.6	8.5	8.28	6.164	6.704	31.68	31.73	31.8	31.97
2.732	209.9	10.33	8.81	8.44	8.86	31.54	31.57	31.61	31.75
3.538	208.3	10.16	8.49	7.529	6.885	31.45	31.47	31.49	31.59
3.317	211.5	7.15	6.759	5.947	6.43	31.36	31.37	31.37	31.45
3.336	217.3	8.41	7.208	7.364	7.098	31.31	31.31	31.3	31.35
3.613	215.1	6.251	5.686	5.185	4.584	31.27	31.26	31.24	31.27
3.545	207.7	9.99	7.29	7.57	7.721	31.23	31.21	31.18	31.19
3.276	210.4	7.088	5.753	6.013	5.52	31.2	31.17	31.14	31.14
3.131	215.8	5.591	5.307	3.646	5.478	31.17	31.14	31.1	31.1
3.687	206.7	6.278	4.605	4.444	4.885	31.16	31.12	31.08	31.06
3.273	213.5	7.141	7.024	6.944	6.416	31.12	31.08	31.04	31.02
3.321	206.4	9.14	8.82	7.318	7.632	31.14	31.09	31.03	31
3.197	212.3	7.37	7.816	8.2	7.902	31.09	31.05	31	30.98
3.781	210	7.204	6.522	5.713	5.964	31.01	30.97	30.93	30.92
3.271	201.7	9.44	8.21	6.872	7.216	30.97	30.93	30.88	30.86
3.206	204.4	7.372	5.328	5.488	5.602	30.94	30.89	30.84	30.82
2.767	206.2	8.15	6.454	6.013	6.083	30.91	30.86	30.81	30.78
2.72	203.6	6.776	5.459	5.665	4.787	30.91	30.86	30.81	30.77
2.94	202.3	7.402	5.486	4.929	6.008	30.91	30.85	30.79	30.76
2.539	200.1	9.15	8.2	7.559	7.241	30.9	30.84	30.79	30.75
2.726	199.6	8.66	8.15	6.689	5.962	30.9	30.84	30.78	30.74
2.518	201.7	7.493	4.437	4.742	4.148	30.9	30.84	30.77	30.74
2.489	202.9	8.2	6.199	6.211	4.993	30.87	30.8	30.74	30.71
2.146	209.5	8.33	5.849	5.746	6.282	30.81	30.75	30.7	30.67
2.77	207.7	7.475	6.785	5.858	6.09	30.77	30.7	30.65	30.62
2.945	199.5	8.24	6.902	6.571	5.792	30.85	30.77	30.7	30.65
2.42	197	6.173	6.517	5.609	6.24	30.79	30.72	30.66	30.62
2.147	188.5	8.67	7.446	5.605	5.939	30.76	30.7	30.64	30.59
2.334	177.8	8.15	8.36	7.558	6.779	30.74	30.67	30.61	30.56
1.789	168.1	10.63	13.9	12.01	12.32	30.71	30.64	30.58	30.54
1.865	157.3	9.97	8.73	10.02	8.3	30.6	30.55	30.51	30.49
1.757	160.7	7.691	7.056	6.371	5.431	30.45	30.41	30.39	30.39
1.387	163.5	11.91	11.77	10.05	10.14	30.34	30.3	30.29	30.31
1.88	176.1	12.69	12.65	11.63	9.77	30.29	30.24	30.23	30.24
1.773	191.9	12.56	12.49	11.27	10.56	30.31	30.24	30.22	30.21
1.7	237.1	20.5	19.52	19.3	19.19	30.3	30.23	30.2	30.18
2.21	258.1	10.86	14.22	15.85	14.55	30.22	30.18	30.15	30.13
1.409	289.3	12.02	13.3	11.38	13.2	29.97	29.95	29.94	29.95
0.965	334.1	14.27	12.29	11.11	12.04	29.84	29.83	29.86	29.88

7/2/2019 17:33	0.41	0.57	0.76	0.86	1.18	1.48
7/2/2019 17:34	0.47	0.55	0.65	0.56	1.08	1.38
7/2/2019 17:35	0.48	0.52	0.79	0.65	1.25	1.27
7/2/2019 17:36	0.29	0.47	0.48	0.5	0.9	0.93
7/2/2019 17:37	0.35	0.67	0.52	0.71	0.88	1.01
7/2/2019 17:38	0.43	0.56	0.54	0.76	0.93	1.01
7/2/2019 17:39	0.38	0.53	0.49	0.55	1.04	1.05
7/2/2019 17:40	0.57	0.7	0.74	0.79	1.36	1.44
7/2/2019 17:41	0.56	0.76	0.84	0.97	1.4	1.4
7/2/2019 17:42	0.53	0.75	0.82	0.93	1.38	1.45
7/2/2019 17:43	0.4	0.75	0.78	0.85	1.16	1.46
7/2/2019 17:44	0.47	0.66	0.8	0.73	2.13	2
7/2/2019 17:45	0.81	1.08	0.79	1.1	2.49	2.95
7/2/2019 17:46	1.15	1.19	1.29	1.54	2.03	2.27
7/2/2019 17:47	0.45	0.72	0.61	0.81	2.17	2.17
7/2/2019 17:48	0.71	0.91	1.02	1.14	1.57	1.74
7/2/2019 17:49	0.83	1.04	1.13	1.32	1.95	1.72
7/2/2019 17:50	0.76	0.88	1.03	1.06	1.41	1.44
7/2/2019 17:51	0.49	0.47	0.62	0.73	1.28	1.28
7/2/2019 17:52	0.56	0.63	0.91	0.84	1.39	1.56
7/2/2019 17:53	0.75	0.97	1.13	1.22	2.18	2.03
7/2/2019 17:54	0.99	1.31	1.24	1.47	2.06	2.29
7/2/2019 17:55	0.88	1.2	1.11	1.49	2.52	2.53
7/2/2019 17:56	0.94	1.04	1.31	1.34	2.05	2.62
7/2/2019 17:57	0.94	1.37	1.27	1.7	2.22	2.57
7/2/2019 17:58	0.76	0.86	1.08	1.09	1.91	1.96
7/2/2019 17:59	0.79	0.93	0.97	1.07	1.65	1.8
7/2/2019 18:00	0.61	0.85	0.87	0.92	1.51	1.45
7/2/2019 18:01	0.73	0.81	0.75	0.91	1.81	2.14
7/2/2019 18:02	0.81	0.83	1	1.04	1.69	1.61
7/2/2019 18:03	0.56	0.83	0.78	1	1.4	1.56
7/2/2019 18:04	0.65	0.7	0.82	0.86	1.35	1.4
7/2/2019 18:05	0.36	0.36	0.32	0.2	1.27	1.34
7/2/2019 18:06	0.49	0.59	0.66	0.56	1.1	1.03
7/2/2019 18:07	0.56	0.6	0.69	0.69	1.3	1.21
7/2/2019 18:08	0.44	0.63	0.64	0.71	1.31	1.41
7/2/2019 18:09	0.39	0.51	0.52	0.6	0.95	0.97
7/2/2019 18:10	0.57	0.63	0.67	0.65	1.15	1.18
7/2/2019 18:11	0.35	0.54	0.57	0.67	1.35	1.37
7/2/2019 18:12	0.35	0.51	0.43	0.61	1.32	1.3
7/2/2019 18:13	0.52	0.57	0.67	0.72	1.23	1.26
7/2/2019 18:14	0.33	0.51	0.34	0.52	0.91	1
7/2/2019 18:15	0.46	0.61	0.64	0.56	1.2	1.2
7/2/2019 18:16	0.48	0.75	0.59	0.8	1.05	1.13
7/2/2019 18:17	0.46	0.46	0.51	0.42	0.98	1
7/2/2019 18:18	0.33	0.5	0.38	0.51	0.94	1.09
7/2/2019 18:19	0.42	0.33	0.39	0.56	0.91	0.93
7/2/2019 18:20	0.37	0.37	0.32	0.33	0.81	0.86
7/2/2019 18:21	0.36	0.36	0.38	0.42	0.61	0.79
7/2/2019 18:22	0.28	0.36	0.37	0.33	0.59	0.67
7/2/2019 18:23	0.28	0.33	0.47	0.35	0.69	0.72
7/2/2019 18:24	0.4	0.37	0.34	0.37	0.81	0.82
7/2/2019 18:25	0.24	0.31	0.29	0.31	0.61	0.63
7/2/2019 18:26	0.06	0.1	0.13	0.21	0.43	0.44
7/2/2019 18:27	0.25	0.24	0.34	0.34	0.78	0.71

1.49	1.63	0.781	330.8	1.007	334.2	1.105	335.6
1.44	1.42	0.721	351.3	0.96	348.9	1.025	351.4
1.4	1.44	0.762	359.3	0.882	355.5	1.018	357.5
1.03	0.99	0.493	1.191	0.662	358.7	0.722	357.9
1.07	1.13	0.597	23.17	0.825	19.57	0.807	16.38
0.97	1.08	0.706	48.11	0.799	39.39	0.817	36.88
0.98	1.09	0.696	63.37	0.778	55.55	0.752	55.79
1.49	1.48	0.936	52.88	1.082	44.43	1.073	43.61
1.54	1.51	1.033	40.75	1.105	33.17	1.224	33.05
1.54	1.58	0.836	40.27	1.053	32.48	1.07	31.4
1.31	1.45	0.766	20.41	1.029	15.72	1.048	15.69
2.57	2.7	1.17	315.1	1.286	314.3	1.376	320.1
2.74	3.23	1.786	303.5	2.066	304.3	2.132	306.6
2.52	2.55	1.562	313.2	1.654	314	1.801	315.1
2.2	2.49	1.157	307.3	1.293	306.5	1.348	308.3
1.78	2.05	1.148	321.4	1.315	322.8	1.348	325.9
1.97	2.11	1.361	349.3	1.439	349.3	1.579	350.5
1.53	1.62	1.084	14.28	1.241	10.32	1.305	8.68
1.36	1.51	0.871	16.87	0.867	11.96	1.022	9.48
1.62	1.69	0.985	19.48	1.05	14.4	1.169	12.88
2.16	2.55	1.475	356	1.517	354.9	1.664	356.5
2.29	2.6	1.571	335	1.755	334.1	1.8	337.2
2.88	2.73	1.573	349.2	1.669	349.6	1.914	351.5
2.45	2.99	1.578	349.6	1.695	349.2	1.862	351.5
2.41	2.71	1.67	11.07	1.802	6.454	1.924	6.703
2.14	2.21	1.302	0.837	1.358	357.6	1.567	357.8
1.75	2.13	1.152	2.147	1.297	357.9	1.328	1.232
1.69	1.79	1.143	21.62	1.173	14.25	1.296	14.85
2.25	2.66	1.202	10.78	1.376	4.887	1.411	5.122
1.69	1.79	1.208	354.7	1.208	355.3	1.341	355.6
1.58	1.72	1.04	348	1.148	349.8	1.152	349
1.29	1.58	1.011	353.7	1.069	353.4	1.07	349.3
1.26	1.56	0.754	8.58	0.817	3.498	0.762	1.776
1.01	1.11	0.811	20.8	0.82	18.33	0.875	16.02
1.27	1.31	0.903	25.13	0.918	23.34	0.969	19.3
1.31	1.44	0.968	6.038	1.031	1.665	1.037	2.589
1.02	0.98	0.677	12.59	0.726	10.98	0.739	7.778
1.08	1.24	0.892	347.1	0.882	349.8	0.918	350.5
1.34	1.52	0.871	340.2	0.974	343.3	0.973	344.2
1.32	1.15	0.775	354.7	0.792	354.9	0.824	357.1
1.36	1.36	0.895	20.16	0.889	10.26	0.937	11.47
1.03	1.09	0.671	358.8	0.719	3.896	0.687	3.467
1.28	1.25	0.938	26.66	0.908	18.59	0.988	18.43
1.12	1.28	0.817	21.85	0.914	18.33	0.866	12.63
1.13	1.12	0.742	32.76	0.765	25.68	0.795	23.3
1.02	1.09	0.589	43.19	0.656	35.36	0.61	35.97
0.87	0.96	0.63	39.32	0.694	29.49	0.71	26.62
0.81	0.88	0.593	64.26	0.548	53.7	0.526	50.43
0.74	0.85	0.502	50.36	0.54	39.94	0.521	37.53
0.59	0.69	0.416	41.7	0.495	33.22	0.483	32.11
0.69	0.82	0.47	37.67	0.549	31.1	0.573	28.05
0.73	0.89	0.614	68.35	0.58	54.01	0.567	54.83
0.6	0.64	0.433	51.85	0.445	44.46	0.446	39.97
0.45	0.48	0.252	83	0.246	77.11	0.288	77.58
0.61	0.68	0.579	80.5	0.528	75.71	0.497	78.47

1.22	330.9	13.38	11.48	9.75	9.43	29.73	29.73	29.8	29.88
1.069	349.1	15.31	10.84	9.11	8.45	29.65	29.65	29.75	29.87
1.063	356	13.81	12.69	7.59	10.57	29.63	29.6	29.74	29.86
0.773	356.3	17.21	15.78	9.97	11.74	29.61	29.56	29.74	29.86
0.953	19.11	12.76	9.69	8.75	7.827	29.6	29.54	29.72	29.86
0.914	40.67	7.981	6.01	6.375	4.647	29.56	29.5	29.67	29.81
0.854	54.87	7.198	7.074	7.158	3.071	29.52	29.48	29.62	29.7
1.173	44.9	10.13	7.849	9.91	9.91	29.48	29.44	29.55	29.61
1.256	35.39	5.428	5.292	4.423	4.621	29.45	29.42	29.51	29.57
1.204	33.62	7.817	5.947	5.891	5.242	29.41	29.38	29.48	29.54
1.152	17.34	13.77	13.36	12.89	13.52	29.43	29.4	29.49	29.55
1.5	315.9	17.66	18.18	17.52	16.22	29.47	29.44	29.53	29.59
2.397	306.4	12.42	9.16	9.97	9.16	29.38	29.37	29.44	29.5
1.909	313.7	6.054	5.999	5.04	4.703	29.24	29.25	29.31	29.36
1.46	303.2	11.42	13.18	12.43	13.78	29.16	29.16	29.21	29.26
1.569	321	12.17	11.54	11.86	10.07	29.09	29.1	29.15	29.21
1.739	345.6	15.06	12.46	9.79	10.15	29.07	29.08	29.14	29.21
1.37	7.485	6.574	5.76	4.416	4.052	29.11	29.09	29.17	29.25
1.083	10.04	10.85	8.17	8.7	7.132	29.15	29.11	29.2	29.29
1.277	12.62	11.19	10.47	7.776	7.12	29.17	29.12	29.23	29.33
1.822	354.2	13.42	11.89	10.18	10.04	29.16	29.1	29.23	29.35
2.117	333.8	8.3	5.823	6.302	5.648	29.07	29.04	29.19	29.33
2.079	349.1	13.13	10.22	8.26	7.495	28.96	28.95	29.1	29.29
2.14	348.6	8.13	5.723	5.471	5.386	28.85	28.83	29.04	29.21
2.177	6.267	9.53	7.771	5.507	4.674	28.8	28.77	28.97	29.14
1.579	355.6	8.8	9.08	6.933	6.53	28.78	28.73	28.92	29.09
1.58	359.5	13.89	10.11	9.2	9.2	28.79	28.73	28.93	29.08
1.342	10.52	8.51	7.339	8.3	9.59	28.79	28.74	28.92	29.08
1.572	0.759	9.94	9.93	8.77	10.02	28.77	28.72	28.91	29.08
1.472	353.4	11.9	8.3	6.964	5.775	28.77	28.71	28.91	29.07
1.355	349.7	12.67	11.07	10.38	7.746	28.74	28.69	28.91	29.06
1.247	347.4	11.13	11.66	9.25	11.18	28.72	28.68	28.9	29.06
0.824	1.805	15.31	14.16	15.53	15.22	28.73	28.69	28.91	29.06
0.868	14.81	19.37	16.12	12.8	12.11	28.75	28.71	28.91	29.06
1.035	20.13	6.525	7.182	5.29	3.981	28.75	28.7	28.89	29.06
1.101	359.6	15.77	10.58	10.92	11.39	28.75	28.7	28.89	29.07
0.761	4.553	12.45	11.22	7.49	10.94	28.78	28.72	28.92	29.09
0.955	350.1	9.7	8.82	6.634	7.721	28.8	28.74	28.95	29.12
1.111	342.3	10.96	7.384	6.146	7.872	28.82	28.76	28.98	29.16
0.835	355.3	16.96	16.62	13.74	13.53	28.82	28.78	29	29.18
0.98	9.53	8.43	11.35	7.247	10.18	28.85	28.8	29.01	29.2
0.783	6.719	19.25	11.74	12.04	14.5	28.88	28.81	29.03	29.21
0.944	14.79	5.966	6.036	4.777	4.431	28.88	28.82	29.03	29.21
0.963	15.92	8.15	4.341	4.93	3.848	28.85	28.8	29	29.21
0.829	22.93	15.48	12.15	11.36	10.13	28.84	28.79	28.99	29.21
0.725	36.31	14.04	7.905	12	7.593	28.85	28.8	28.98	29.18
0.743	24.98	8.68	8.33	7.593	11.67	28.87	28.83	29	29.17
0.604	50.82	10.15	12.55	10.52	8.47	28.87	28.84	28.99	29.14
0.609	40.5	13.09	15.66	15.94	18.24	28.89	28.86	29	29.1
0.537	33.72	12.44	11.45	11.15	10.85	28.93	28.89	29.04	29.13
0.573	29.41	12.19	7.271	8.73	9.17	28.97	28.94	29.08	29.17
0.623	53.49	7.061	9.86	6.303	6.736	28.99	28.96	29.09	29.17
0.453	47.1	13.37	7.638	11.64	8.96	29.03	29.01	29.12	29.17
0.312	74.4	21.38	25.25	20.93	18.61	29.09	29.06	29.18	29.21
0.539	78.45	6.366	9.61	8.46	6.273	29.13	29.1	29.2	29.23

7/2/2019 18:28	0.1	0	0.05	0.17	0.6	0.51
7/2/2019 18:29	0.03	0.07	0.05	0.05	0.35	0.35
7/2/2019 18:30	0.18	0.16	0.21	0.2	0.61	0.54
7/2/2019 18:31	0.05	0.06	0.06	0.04	0.35	0.51
7/2/2019 18:32	0.01	0.07	0.05	0.04	0.17	0.18
7/2/2019 18:33	0.01	0.03	0.05	0.01	0.37	0.41
7/2/2019 18:34	0.16	0.16	0.2	0.23	0.4	0.48
7/2/2019 18:35	0.18	0.23	0.32	0.27	0.5	0.68
7/2/2019 18:36	0.13	0.26	0.32	0.29	0.66	0.71
7/2/2019 18:37	0.24	0.38	0.35	0.45	0.7	0.75
7/2/2019 18:38	0.07	0.2	0.11	0.26	0.68	0.64
7/2/2019 18:39	0.04	0.03	0.03	0.13	0.3	0.34
7/2/2019 18:40	0.02	0.02	0.01	0.04	0.55	0.51
7/2/2019 18:41	0.15	0.23	0.23	0.28	0.59	0.6
7/2/2019 18:42	0.2	0.23	0.22	0.24	0.76	0.8
7/2/2019 18:43	0.11	0.09	0.17	0.11	0.33	0.59
7/2/2019 18:44	0.06	0.1	0.02	0.04	0.34	0.5
7/2/2019 18:45	0.04	0.04	0.06	0.04	0.35	0.38
7/2/2019 18:46	0.03	0.03	0.07	0.08	0.49	0.77
7/2/2019 18:47	0.11	0.22	0.28	0.33	0.88	0.93
7/2/2019 18:48	0.3	0.46	0.61	0.6	1.05	0.98
7/2/2019 18:49	0.24	0.25	0.51	0.53	0.8	1.13
7/2/2019 18:50	0.28	0.48	0.43	0.48	0.69	1.14
7/2/2019 18:51	0.21	0.3	0.22	0.29	0.55	0.83
7/2/2019 18:52	0.21	0.29	0.43	0.38	0.62	0.86
7/2/2019 18:53	0.09	0.12	0.15	0.25	0.5	0.64
7/2/2019 18:54	0.17	0.28	0.2	0.28	0.42	0.64
7/2/2019 18:55	0.04	0.04	0.07	0.06	0.32	0.43
7/2/2019 18:56	0.03	0.05	0.03	0.03	0.28	0.33
7/2/2019 18:57	0.01	0.01	0.02	0.01	0.23	0.31
7/2/2019 18:58	0.03	0.08	0.02	0.01	0.32	0.35
7/2/2019 18:59	0.06	0.05	0.05	0.03	0.24	0.39
7/2/2019 19:00	0.11	0.05	0.11	0.04	0.38	0.52
7/2/2019 19:01	0.06	0.01	0.02	0.05	0.24	0.62
7/2/2019 19:02	0.08	0.14	0.1	0.12	0.44	0.5
7/2/2019 19:03	0.06	0.1	0.11	0.26	0.42	0.67
7/2/2019 19:04	0.14	0.13	0.17	0.21	0.47	0.51
7/2/2019 19:05	0.07	0.02	0.01	0.03	0.24	0.23
7/2/2019 19:06	0.1	0.01	0.07	0.02	0.28	0.33
7/2/2019 19:07	0.12	0.13	0.16	0.16	0.46	0.67
7/2/2019 19:08	0.16	0.39	0.32	0.56	0.66	0.8
7/2/2019 19:09	0.3	0.5	0.55	0.56	0.82	0.96
7/2/2019 19:10	0.24	0.13	0.37	0.51	0.63	0.86
7/2/2019 19:11	0.34	0.47	0.48	0.57	0.77	0.87
7/2/2019 19:12	0.33	0.4	0.45	0.71	0.71	0.95
7/2/2019 19:13	0.22	0.4	0.56	0.69	0.86	1.01
7/2/2019 19:14	0.35	0.48	0.55	0.62	0.84	1.04
7/2/2019 19:15	0.28	0.47	0.48	0.72	0.72	0.94
7/2/2019 19:16	0.32	0.42	0.53	0.57	0.64	0.76
7/2/2019 19:17	0.21	0.29	0.3	0.41	0.46	0.57
7/2/2019 19:18	0.22	0.24	0.34	0.32	0.9	1.04
7/2/2019 19:19	0.49	0.56	0.78	0.85	0.95	1.18
7/2/2019 19:20	0.31	0.52	0.57	0.76	1.09	1.42
7/2/2019 19:21	0.52	0.74	0.73	0.95	1.23	1.22
7/2/2019 19:22	0.4	0.52	0.72	0.63	1.18	1.32

0.41	0.56	0.242	77.69	0.268	100.4	0.222	77.64
0.31	0.37	0.15	126.2	0.168	122.2	0.165	137.7
0.51	0.53	0.371	123.6	0.339	124.8	0.377	128.8
0.32	0.39	0.169	119.2	0.251	120.8	0.174	135.1
0.15	0.14	0.093	211.7	0.122	174.7	0.09	193.2
0.38	0.37	0.197	119.4	0.203	108.8	0.246	124
0.56	0.62	0.26	125.2	0.34	126.3	0.316	137
0.67	0.69	0.321	137.3	0.426	132.7	0.465	136.4
0.68	0.75	0.398	130.3	0.49	122	0.492	129.6
0.73	0.72	0.527	110	0.539	108.7	0.569	116.3
0.64	0.64	0.423	113.8	0.447	109.3	0.419	112.4
0.35	0.51	0.148	149	0.178	142.4	0.209	154
0.6	0.54	0.272	93.1	0.299	98.2	0.337	106.1
0.7	0.67	0.305	68.76	0.385	57.52	0.406	69.74
0.76	0.76	0.384	53.18	0.478	43.75	0.48	47.1
0.48	0.52	0.215	313.7	0.3	333	0.294	307.2
0.46	0.43	0.199	266.9	0.261	269.3	0.211	286.7
0.36	0.37	0.176	36.14	0.192	20.75	0.184	24.69
0.63	0.82	0.265	124.4	0.343	118.1	0.348	126.4
1.08	1.09	0.477	120.9	0.628	126.2	0.686	127.4
1.12	1.1	0.665	97.5	0.704	94.7	0.846	95.2
1.05	1.09	0.497	111	0.698	113.6	0.771	116.9
0.9	1.1	0.471	133.5	0.744	135.1	0.68	135.4
0.76	0.83	0.379	123.9	0.479	128.7	0.54	132.1
0.94	0.85	0.402	157.7	0.598	161.7	0.659	165.1
0.76	0.72	0.247	195.5	0.379	202	0.368	189.9
0.57	0.66	0.278	235.7	0.44	222.2	0.38	223
0.46	0.47	0.152	251	0.236	237.4	0.223	235
0.33	0.29	0.161	235.5	0.166	238.5	0.143	273.1
0.36	0.24	0.109	316.9	0.168	292.6	0.137	334.5
0.31	0.41	0.184	192.8	0.234	188.6	0.213	203.2
0.46	0.51	0.144	220.7	0.213	213.2	0.226	222.9
0.51	0.47	0.227	181.9	0.234	191.9	0.311	189.3
0.34	0.6	0.157	170	0.137	178.1	0.17	175.8
0.47	0.59	0.223	219.3	0.295	223.5	0.273	232.9
0.43	0.67	0.2	297.6	0.321	289.8	0.257	292.8
0.49	0.5	0.268	318	0.317	305.9	0.339	305.7
0.24	0.27	0.141	14.94	0.09	338.9	0.107	3.672
0.32	0.36	0.158	138.4	0.169	144.3	0.208	148.9
0.62	0.68	0.251	101.9	0.367	101	0.361	92.3
0.87	0.96	0.471	92.3	0.595	86.7	0.685	92
1	0.97	0.557	101.3	0.691	98.8	0.798	103
0.88	0.93	0.435	100.8	0.524	97.3	0.629	99.3
0.96	0.96	0.566	105.2	0.633	104.2	0.729	109.3
0.98	1.11	0.527	111.2	0.655	110.2	0.747	112.7
1.03	1.07	0.531	115.7	0.716	114.9	0.771	119
1.04	1.09	0.602	112.1	0.767	112	0.792	117.3
0.9	1.03	0.502	116.3	0.66	115.9	0.705	117.9
0.81	0.91	0.525	108	0.625	107.9	0.683	112.4
0.66	0.61	0.336	105.6	0.417	106.4	0.462	109.9
1.15	1.1	0.497	80.1	0.578	73.65	0.667	77.23
1.23	1.29	0.747	76.29	0.918	68.1	1.02	70.32
1.31	1.52	0.737	69.14	1.02	57.28	1.063	62.6
1.36	1.36	0.849	75.02	1	66.54	1.115	69.44
1.37	1.41	0.8	73.09	0.951	63.2	1.1	67.35

0.351	91.2	14.43	38.18	20.64	18.84	29.19	29.14	29.23	29.23
0.21	111.1	35.61	22.62	29.54	24.18	29.29	29.23	29.33	29.32
0.344	118.8	10.43	12.61	10.05	14.81	29.38	29.3	29.41	29.4
0.159	125.2	16.75	9.58	8.78	23.16	29.48	29.37	29.47	29.45
0.091	178.4	30.85	26.72	47.22	31.96	29.62	29.48	29.58	29.54
0.213	111.1	45.92	32.66	14.4	32.25	29.78	29.59	29.73	29.66
0.394	138.8	20.31	20.29	15.12	12.35	29.87	29.67	29.83	29.73
0.493	126.4	20.17	12.89	16.25	13.33	29.92	29.72	29.9	29.8
0.523	118.6	10.36	10.88	11.79	13.53	30.01	29.76	29.96	29.85
0.607	107.4	8.79	8.46	8.77	6.264	30.08	29.78	30.01	29.89
0.493	104.4	12.05	10.07	11.46	9.58	30.16	29.79	30.05	29.92
0.269	130.3	30.52	38.52	25.52	17.94	30.36	29.89	30.22	30.04
0.364	104.5	32	38.4	30.22	36	30.61	30.04	30.48	30.25
0.455	69.96	12.33	10.32	15.92	15.11	30.8	30.16	30.67	30.41
0.48	46.71	14.12	11.63	13.77	17.25	30.92	30.23	30.79	30.53
0.284	308.9	42.9	45.34	41.45	52.84	31.23	30.4	31.03	30.77
0.215	294.4	26.58	28.8	24.66	25.63	31.68	30.69	31.47	31.13
0.172	32.19	44.27	33.98	42.8	41.09	32.09	31	31.81	31.34
0.425	121.3	29.94	32.31	36.24	27.22	32.25	31.2	31.99	31.39
0.757	122.5	11.14	11.74	15.26	10.76	32.2	31.3	32.03	31.37
0.833	91.5	12.94	16.6	12.54	13.49	31.91	31.17	31.76	31.14
0.826	110.3	19.84	23.35	21.37	18.93	31.6	31.04	31.53	30.96
0.777	130.9	13.63	11.05	11.19	9.76	31.45	30.99	31.43	30.89
0.527	126.4	10.65	11.37	7.525	9.47	31.42	30.97	31.37	30.84
0.671	163.5	31.84	26	26.32	28.04	31.38	30.99	31.36	30.81
0.48	193.4	17.18	15.45	19.9	16.39	31.38	31.01	31.4	30.84
0.442	213.7	22.13	20.57	14.73	13.97	31.52	31.15	31.55	30.93
0.252	240.3	39.82	38.3	35.09	31.71	31.78	31.35	31.76	31.03
0.199	275	30.21	31.81	27.88	30.46	32.14	31.64	32.03	31.18
0.108	263.8	59.58	71.11	48.7	57.78	32.49	31.96	32.34	31.37
0.205	199.1	26.5	26.1	23.25	34.69	32.73	32.2	32.56	31.53
0.222	196.7	18.19	17.94	19.84	23.42	32.91	32.32	32.72	31.65
0.27	192.5	18.95	20.49	16.51	18.69	32.93	32.33	32.76	31.75
0.214	186.2	21.4	47.97	33.5	29.25	33.05	32.4	32.79	31.82
0.309	247	14.86	17.92	15.18	18.16	33.18	32.48	32.86	31.91
0.418	284.2	23.1	15.87	14.72	13.07	33.25	32.61	33	32.08
0.361	290.9	14.75	12.23	13.35	11.08	33.15	32.59	32.94	32.18
0.12	303.6	35.18	60.84	57.16	67.31	33.26	32.72	33.05	32.36
0.178	145.9	26.61	43.45	30.92	36.22	33.33	32.83	33.12	32.53
0.407	88	35.9	28.25	28.35	21.5	33.25	32.77	33.04	32.57
0.76	87.6	16.31	11.79	10.44	8.87	32.8	32.39	32.61	32.3
0.799	100.3	6.527	5.397	3.718	5.312	32.38	31.98	32.14	31.96
0.735	94.9	10.85	10.18	8.53	7.618	32.09	31.69	31.82	31.71
0.776	103.1	11.07	12.18	11.79	9.89	31.83	31.5	31.61	31.55
0.883	106.5	8.4	10.01	8.88	7.643	31.61	31.33	31.44	31.41
0.913	112.8	8.68	6.867	5.981	5.462	31.45	31.19	31.29	31.31
0.879	111.2	5.375	5.108	4.216	4.13	31.35	31.1	31.18	31.21
0.838	109.6	7.638	6.785	6.57	3.93	31.28	31.04	31.11	31.13
0.775	106.2	6.727	6.478	5.301	3.489	31.23	30.99	31.06	31.08
0.506	103.8	8.36	9.53	10.47	9.27	31.27	31	31.06	31.04
0.715	74.93	12.84	14.97	14.12	12.19	31.25	31	31.05	31.03
1.099	67.49	6.095	7.518	6.682	5.313	31.06	30.85	30.93	30.9
1.19	60.4	7.882	7.026	8.3	6.751	30.9	30.72	30.81	30.76
1.194	67.03	5.243	6.428	4.935	4.581	30.76	30.6	30.69	30.6
1.124	65.23	8.87	8.74	8.2	6.667	30.68	30.53	30.61	30.49

7/2/2019 19:23	0.42	0.43	0.58	0.59	0.94	0.98
7/2/2019 19:24	0.54	0.6	0.79	0.89	1.33	1.36
7/2/2019 19:25	0.39	0.45	0.7	0.77	1.14	1.09
7/2/2019 19:26	0.33	0.35	0.57	0.56	0.68	0.68
7/2/2019 19:27	0.29	0.36	0.59	0.55	0.58	0.61
7/2/2019 19:28	0.27	0.34	0.53	0.66	0.66	0.66
7/2/2019 19:29	0.23	0.42	0.55	0.68	0.77	0.84
7/2/2019 19:30	0.28	0.49	0.63	0.71	0.92	0.97
7/2/2019 19:31	0.5	0.46	0.77	0.97	0.94	1.06
7/2/2019 19:32	0.44	0.5	0.79	0.86	1.03	0.97
7/2/2019 19:33	0.43	0.49	0.71	0.8	0.99	1.19
7/2/2019 19:34	0.44	0.64	0.81	0.97	1.23	1.25
7/2/2019 19:35	0.38	0.66	0.83	0.81	0.98	1.23
7/2/2019 19:36	0.39	0.59	0.67	0.87	0.95	1.09
7/2/2019 19:37	0.36	0.6	0.72	0.89	0.89	1.17
7/2/2019 19:38	0.29	0.41	0.62	0.79	0.76	1.08
7/2/2019 19:39	0.35	0.54	0.6	0.67	0.73	1.09
7/2/2019 19:40	0.43	0.51	0.75	0.71	0.76	1.01
7/2/2019 19:41	0.32	0.55	0.59	0.92	0.79	1.08
7/2/2019 19:42	0.37	0.61	0.67	0.86	0.81	0.97
7/2/2019 19:43	0.29	0.58	0.61	0.76	0.87	1.02
7/2/2019 19:44	0.35	0.57	0.77	0.86	0.87	1.04
7/2/2019 19:45	0.42	0.54	0.71	0.82	0.86	1.06
7/2/2019 19:46	0.35	0.37	0.68	0.64	0.77	1.06
7/2/2019 19:47	0.23	0.45	0.53	0.66	0.71	0.99
7/2/2019 19:48	0.33	0.45	0.54	0.74	0.65	0.84
7/2/2019 19:49	0.32	0.49	0.59	0.73	0.66	0.95
7/2/2019 19:50	0.18	0.54	0.49	0.69	0.76	1.08
7/2/2019 19:51	0.21	0.3	0.42	0.44	0.51	0.85
7/2/2019 19:52	0.28	0.44	0.55	0.72	0.69	0.97
7/2/2019 19:53	0.32	0.57	0.66	0.73	0.79	0.93
7/2/2019 19:54	0.31	0.43	0.57	0.8	0.66	0.91
7/2/2019 19:55	0.3	0.4	0.6	0.65	0.62	0.85
7/2/2019 19:56	0.21	0.36	0.44	0.54	0.6	0.97
7/2/2019 19:57	0.28	0.38	0.46	0.5	0.52	0.69
7/2/2019 19:58	0.24	0.37	0.52	0.58	1.14	1.41
7/2/2019 19:59	0.47	0.65	0.64	0.82	1.94	1.81
7/2/2019 20:00	0.6	0.73	1.06	1.01	1.89	1.54
7/2/2019 20:01	0.62	0.78	0.92	1.2	1.3	1.39
7/2/2019 20:02	0.6	0.81	0.75	1.11	1.24	1.22
7/2/2019 20:03	0.5	0.66	0.72	1.1	0.98	1.38
7/2/2019 20:04	0.53	0.76	0.72	1.12	1.07	1.37
7/2/2019 20:05	0.5	0.74	0.87	0.89	1.23	1.35
7/2/2019 20:06	0.52	0.66	0.8	0.97	1.08	1.25
7/2/2019 20:07	0.51	0.57	0.76	0.93	1.14	1.24
7/2/2019 20:08	0.45	0.63	0.73	0.95	0.98	1.11
7/2/2019 20:09	0.56	0.54	0.76	0.84	1.02	0.99
7/2/2019 20:10	0.43	0.5	0.67	0.94	0.94	1.02
7/2/2019 20:11	0.48	0.57	0.76	0.87	1.54	1.55
7/2/2019 20:12	0.61	0.57	0.66	0.84	1.2	1.5
7/2/2019 20:13	0.56	0.62	0.79	1.1	1.1	1.22
7/2/2019 20:14	0.59	0.69	0.92	1.16	1.26	1.4
7/2/2019 20:15	0.55	0.69	0.83	1.04	1.32	1.43
7/2/2019 20:16	0.65	0.67	0.88	1.04	1.25	1.18
7/2/2019 20:17	0.58	0.64	0.84	1.07	1.02	1.29

1.18	1.1	0.666	84.9	0.713	77.76	0.903	82.7
1.36	1.42	0.942	82.5	1.007	75.61	1.168	80.6
1.28	1.33	0.743	88.4	0.74	82.9	0.991	87.4
0.91	0.98	0.469	88.8	0.493	82.1	0.773	86.5
0.93	0.91	0.434	100.7	0.482	99.4	0.707	101.2
0.99	0.98	0.445	96	0.48	95	0.766	98.8
1.11	1.2	0.508	107.9	0.599	106.4	0.767	109.2
1.16	1.33	0.598	115.9	0.682	116	0.893	116.6
1.34	1.36	0.748	116.4	0.872	115.1	1.038	116.6
1.23	1.27	0.758	118	0.773	117.2	1.052	121.8
1.34	1.37	0.698	121.8	0.857	123.1	1.019	125.1
1.47	1.45	0.773	120.5	1.019	121	1.142	125.3
1.3	1.36	0.674	126.7	0.918	125	1.026	127.6
1.21	1.28	0.689	131.3	0.849	132.3	1.04	134.4
1.21	1.35	0.596	142.6	0.867	139.2	0.974	141.8
1.14	1.28	0.531	138.6	0.754	137	0.888	141.8
1.09	1.2	0.507	141.8	0.788	141.3	0.81	142.8
1.09	1.19	0.603	141.2	0.759	140.3	0.902	144.8
1.11	1.34	0.531	142.6	0.838	139.9	0.883	145.6
1.15	1.26	0.621	142.6	0.815	140.5	0.926	145.9
1.17	1.26	0.528	131.8	0.785	131.9	0.886	138.2
1.19	1.26	0.594	135.6	0.82	134.7	0.95	141.3
1.27	1.37	0.623	137.7	0.76	137.4	0.966	140.7
1.09	1.14	0.593	162.2	0.757	156.5	0.881	157.9
1.01	1.31	0.488	163.8	0.696	157.4	0.742	162.6
0.88	1.03	0.449	167.5	0.647	158.6	0.713	164.1
1	1.14	0.523	168.5	0.755	160.5	0.812	166.2
1.01	1.13	0.467	182.5	0.825	173.3	0.764	177.7
0.77	0.96	0.369	164.7	0.535	162.9	0.56	169
1.01	1.15	0.498	184.6	0.753	171.4	0.834	178.9
1.06	1.19	0.545	158.2	0.763	153.1	0.898	160.5
1.02	1.19	0.464	140.6	0.703	140.8	0.772	146.5
1.06	1.17	0.468	147.4	0.639	145.2	0.751	149.9
0.94	1.18	0.422	185.5	0.626	176.4	0.696	179.2
0.77	0.87	0.393	174.3	0.494	170.5	0.611	174.9
1.35	1.6	0.601	191.7	0.879	177.1	0.908	183.4
2.02	2.33	0.833	175.7	1.098	164	1.2	173.7
1.88	1.82	1.05	181.1	1.071	174.5	1.379	177.9
1.46	1.81	0.93	181.1	1.079	172.7	1.22	178.5
1.41	1.5	0.87	184.7	1.008	174	1.107	179.9
1.32	1.47	0.736	181.6	0.96	171.1	1.039	176.8
1.28	1.58	0.792	175.4	0.988	167.1	1.063	174
1.48	1.66	0.828	168.6	1.115	161.4	1.198	170.1
1.34	1.66	0.808	171.3	1.01	164.9	1.119	172.6
1.39	1.51	0.838	161.5	0.892	158	1.09	166.9
1.19	1.38	0.709	162.6	0.871	157.4	0.99	165
1.23	1.33	0.755	160.2	0.791	157.2	0.994	164.7
1.12	1.27	0.707	155.8	0.745	153.7	0.896	161
1.63	1.67	0.78	157.5	0.898	153.5	1.003	161
1.46	1.69	0.875	162	1.012	158.1	1.155	164.3
1.37	1.53	0.796	168.8	0.918	162.1	1.092	169.7
1.46	1.83	0.861	172.9	1.074	165.4	1.168	172.3
1.5	1.69	0.819	176.7	0.988	168.2	1.087	173.4
1.46	1.66	0.904	176	0.91	168.4	1.183	175
1.36	1.61	0.809	177.9	0.988	169.3	1.128	175.7

0.859	78.2	5.942	7.905	7.099	7.596	30.65	30.5	30.57	30.43
1.177	77.21	5.267	5.264	3.636	3.634	30.58	30.44	30.5	30.34
1.019	80.9	4.869	5.748	4.08	3.751	30.47	30.35	30.38	30.23
0.79	80.5	5.648	6.97	5.014	5.747	30.35	30.24	30.24	30.12
0.7	97.7	5.041	5.682	3.967	6.133	30.25	30.15	30.12	30.01
0.79	99.5	6.549	6.861	5.061	5.289	30.18	30.07	30.03	29.93
0.828	107.1	8.83	8.86	6.657	5.029	30.17	30.04	30	29.88
1.028	110.4	7.176	6.625	5.865	4.216	30.21	30.06	30.02	29.88
1.195	112.7	5.276	6.131	6.116	4.117	30.25	30.09	30.05	29.88
1.084	118.1	5.498	7.051	3.864	4.299	30.29	30.11	30.08	29.89
1.158	121.7	5.482	5.867	4.01	4.103	30.29	30.12	30.1	29.9
1.233	123.4	6.781	4.105	3.552	2.633	30.26	30.1	30.09	29.9
1.143	126	5.517	4.14	3.513	2.093	30.24	30.08	30.08	29.89
1.108	130.7	6.101	6.456	5.446	4.1	30.2	30.06	30.06	29.89
1.13	135.5	7.476	5.505	4.17	3.745	30.15	30.02	30.03	29.89
1.064	135.8	6.044	5.611	5.55	3.551	30.11	29.98	30.01	29.9
0.963	135.9	9.49	5.861	7.81	3.998	30.09	29.97	29.99	29.91
0.993	137.6	6.107	3.761	4.245	4.296	30.07	29.95	29.97	29.91
1.135	138	7.085	4.832	4.605	2.554	30.03	29.91	29.94	29.91
1.077	140	6.018	4.065	3.03	3.995	29.97	29.85	29.89	29.88
1.03	132.5	7.903	7.138	6.054	4.406	29.94	29.82	29.85	29.86
1.092	135.2	5.14	4.98	4.053	3.023	29.96	29.82	29.82	29.83
1.066	134.9	10.7	7.948	7.791	5.418	29.92	29.8	29.79	29.8
0.978	148.5	12.87	9.32	9.26	11.08	29.81	29.69	29.69	29.73
0.885	156.8	16.45	11.61	11.51	9.09	29.72	29.6	29.6	29.65
0.869	154.8	6.097	4.189	4.379	3.409	29.65	29.53	29.53	29.59
0.973	155.9	8.61	6.203	5.672	5.825	29.59	29.47	29.46	29.53
0.912	171.8	11.02	6.328	6.573	5.839	29.54	29.42	29.41	29.47
0.726	161.6	12.12	10.5	9.1	7.006	29.5	29.38	29.36	29.42
0.979	169.4	10.25	7.062	6.009	4.978	29.49	29.36	29.33	29.38
1.012	152.6	6.713	5.942	2.905	3.708	29.42	29.3	29.26	29.3
0.986	138.5	9.84	6.964	6.422	5.126	29.34	29.22	29.2	29.23
0.895	143.2	10.54	9	7.156	6.262	29.29	29.17	29.15	29.16
0.821	170.5	18.24	15.55	11.92	14.68	29.25	29.11	29.08	29.08
0.688	166.9	11.66	10.25	7.939	8.42	29.17	29.04	29	29
1.064	173.3	14	8.58	8.75	8.58	29.09	28.96	28.91	28.91
1.375	165.2	12.52	7.854	7.469	5.537	29.1	28.95	28.88	28.86
1.366	172.3	6.817	5.932	5.291	5.259	29.17	29.01	28.9	28.84
1.402	170.5	8.67	5.14	5.406	4.322	29.12	28.96	28.85	28.79
1.289	173.5	7.345	4.982	4.451	3.557	29.06	28.9	28.78	28.72
1.304	170.6	8.95	5.81	4.284	3.565	28.97	28.81	28.68	28.62
1.32	166.1	8	4.389	3.821	3.807	28.88	28.72	28.59	28.53
1.432	162.6	8.2	5.935	4.877	3.566	28.84	28.67	28.53	28.46
1.35	166.1	9.62	5.691	4.994	3.889	28.8	28.64	28.5	28.41
1.3	160.4	10.5	7.133	5.274	5.46	28.76	28.59	28.45	28.37
1.212	159.1	7.892	5.023	4.456	3.16	28.71	28.54	28.4	28.32
1.095	158.6	5.65	4.731	3.178	3.52	28.63	28.48	28.33	28.25
1.118	154.5	6.084	4.639	3.44	4.546	28.56	28.39	28.25	28.18
1.174	153.6	7.675	6.505	5.173	6.286	28.5	28.32	28.18	28.1
1.362	157.4	6.567	7.176	4.837	5.924	28.45	28.27	28.13	28.04
1.307	162.2	7.218	4.405	4.015	3.419	28.4	28.23	28.09	27.99
1.446	164.3	10.32	5.299	5.788	5.473	28.37	28.19	28.04	27.93
1.373	167.3	7	5.657	4.735	4.709	28.33	28.17	28.01	27.9
1.344	168.5	5.927	3.935	3.994	3.459	28.3	28.12	27.96	27.84
1.368	168.7	7.018	5.239	4.416	2.949	28.27	28.09	27.92	27.8

7/2/2019 20:18	0.53	0.7	0.77	1.05	1.1	1.16
7/2/2019 20:19	0.61	0.78	0.79	1.09	1.13	1.31
7/2/2019 20:20	0.61	0.67	0.76	1.06	1.37	1.32
7/2/2019 20:21	0.54	0.55	0.74	0.94	1.23	1.4
7/2/2019 20:22	0.49	0.57	0.77	0.96	1.12	1.48
7/2/2019 20:23	0.57	0.72	0.75	1.03	2.01	2.07
7/2/2019 20:24	0.62	0.8	0.8	1.04	1.93	1.79
7/2/2019 20:25	0.66	0.79	0.9	0.96	1.19	1.46
7/2/2019 20:26	0.42	0.64	0.62	0.85	1.13	1.49
7/2/2019 20:27	0.59	0.76	0.75	0.84	1.81	1.75
7/2/2019 20:28	0.73	0.84	0.87	1.32	1.38	1.72
7/2/2019 20:29	0.56	0.7	0.81	1.13	1.41	1.48
7/2/2019 20:30	0.74	0.79	0.85	1.28	1.43	1.49
7/2/2019 20:31	0.85	0.86	0.94	1.22	1.59	1.4
7/2/2019 20:32	0.74	0.66	1.12	1.25	1.45	1.83
7/2/2019 20:33	0.71	0.83	1	1.17	1.52	1.68
7/2/2019 20:34	0.71	0.92	0.98	1.23	1.86	1.72
7/2/2019 20:35	0.84	1.02	1	1.21	1.73	1.74
7/2/2019 20:36	0.84	0.96	0.97	1.25	1.7	1.93
7/2/2019 20:37	0.81	0.76	1.03	1.32	1.79	1.61
7/2/2019 20:38	0.62	0.78	1.08	1.1	1.57	1.91
7/2/2019 20:39	0.71	0.81	1.07	1.18	1.89	1.77
7/2/2019 20:40	0.79	0.87	1	1.53	1.75	1.77
7/2/2019 20:41	0.74	0.82	1.12	1.49	1.65	1.93
7/2/2019 20:42	0.9	0.84	1.08	1.47	1.63	2.11
7/2/2019 20:43	0.86	0.85	1.29	1.35	2.4	2.08
7/2/2019 20:44	0.71	0.9	1.08	1.58	1.64	1.94
7/2/2019 20:45	0.82	0.96	1.09	1.6	2	1.96
7/2/2019 20:46	0.75	0.9	1.05	1.49	2.06	2.1
7/2/2019 20:47	0.69	0.81	1.06	1.13	1.7	1.9
7/2/2019 20:48	0.68	0.76	0.9	1.27	1.72	1.84
7/2/2019 20:49	0.78	0.74	1.01	1.43	1.71	2.27
7/2/2019 20:50	0.93	0.8	1.01	1.33	2.28	1.6
7/2/2019 20:51	0.67	0.9	1.03	1.28	1.69	1.85
7/2/2019 20:52	0.75	0.74	1.11	1.35	2.05	2.2
7/2/2019 20:53	0.97	1.12	1.3	1.51	1.79	2.29
7/2/2019 20:54	0.94	0.99	1.17	1.36	2.14	2.23
7/2/2019 20:55	0.87	0.94	1.07	1.24	1.76	2.06
7/2/2019 20:56	0.9	0.94	1.22	1.4	2.13	2.52
7/2/2019 20:57	0.92	1.13	1.12	1.51	1.95	2.34
7/2/2019 20:58	0.79	0.73	0.94	1.24	1.77	1.81
7/2/2019 20:59	0.99	0.68	0.98	1.38	1.82	1.98
7/2/2019 21:00	0.66	0.65	0.85	1.11	1.46	1.7
7/2/2019 21:01	0.77	0.84	0.88	1.07	1.7	1.73
7/2/2019 21:02	0.8	0.75	1.05	1.2	1.62	1.77
7/2/2019 21:03	0.73	0.82	0.99	1.06	1.46	1.99
7/2/2019 21:04	0.86	0.61	1.09	1.19	1.51	1.93
7/2/2019 21:05	0.6	0.83	0.92	1.13	1.56	1.73
7/2/2019 21:06	0.49	0.55	0.73	1.09	1.41	1.35
7/2/2019 21:07	0.73	0.63	0.77	1.08	1.46	1.75
7/2/2019 21:08	0.74	0.55	0.85	1.15	1.43	1.56
7/2/2019 21:09	0.72	0.83	0.8	1.01	1.61	1.55
7/2/2019 21:10	0.81	0.68	1	1.05	1.41	1.45
7/2/2019 21:11	0.64	0.65	0.86	1.15	1.35	1.61
7/2/2019 21:12	0.63	0.75	0.95	1.16	1.63	1.67

1.37	1.52	0.805	182.5	0.939	172	1.081	179
1.41	1.7	0.812	180.1	0.987	172.6	1.052	180.2
1.53	1.77	0.902	183.7	1.041	175.1	1.154	182.9
1.58	1.71	0.835	183.8	0.957	176.6	1.108	183.7
1.33	1.63	0.851	184.8	0.988	178.1	1.074	184.6
2.23	2.3	1.125	186.6	1.296	176.7	1.345	184.4
2.02	2.01	1.09	186.4	1.199	179.2	1.375	183.6
1.46	1.76	0.932	183	1.047	175.5	1.159	181.8
1.45	1.85	0.801	182.7	0.929	175.1	0.997	181.8
1.98	2.14	1.081	182.3	1.245	175.2	1.329	181.4
1.73	1.99	1.04	189	1.253	179.4	1.318	188.1
1.7	1.9	1.037	186.5	1.067	180.4	1.315	184.8
1.85	1.81	1.059	184.3	1.154	178.3	1.342	184.6
2.03	2.02	1.177	187.5	1.132	178.8	1.458	186.2
1.98	2.44	1.162	186.6	1.234	179.9	1.553	185.6
2.09	2.08	1.082	183.8	1.244	177.3	1.396	183.9
2.01	2.15	1.231	186	1.272	178.6	1.546	183.8
1.95	2.23	1.162	185.9	1.306	179.4	1.432	184.4
1.94	2.17	1.219	187	1.349	180.6	1.486	186.3
2.15	2.09	1.276	187.6	1.169	178.6	1.585	185.2
2.05	2.13	1.213	187.5	1.282	182.4	1.591	187.7
2.32	2.35	1.265	188.9	1.249	182.1	1.591	188.7
1.97	2.21	1.2	193.3	1.39	184.6	1.444	190.7
2.2	2.36	1.233	193.4	1.367	186.9	1.557	192.9
2.05	2.38	1.256	196.2	1.404	187.8	1.542	193.6
2.28	2.53	1.452	193.2	1.406	185.6	1.769	192.9
2.08	2.6	1.283	193.4	1.399	184.7	1.614	192.1
2.39	2.55	1.373	190.7	1.452	183.3	1.702	189.2
2.13	2.39	1.407	190.3	1.341	183.4	1.653	189
2.23	2.13	1.314	188.5	1.327	181.6	1.565	188
2.07	2.16	1.197	189.5	1.293	179.8	1.458	187.9
2.19	2.36	1.202	188.4	1.326	181.5	1.551	187.7
2.21	2.11	1.311	188.4	1.191	180.6	1.485	187.2
1.86	2.21	1.173	188.8	1.342	181.8	1.439	188.6
2.27	2.74	1.387	190.9	1.527	181.4	1.631	187.7
2.4	2.65	1.437	187.7	1.599	180.7	1.765	187.5
2.47	2.87	1.489	191	1.607	183.9	1.858	189.7
2.32	2.43	1.39	193	1.443	186	1.698	192.1
2.77	2.45	1.528	196.4	1.482	186.3	1.879	192.7
2.41	2.83	1.397	195.8	1.714	188.8	1.81	195
1.97	2.38	1.255	195.4	1.31	188.8	1.538	194.4
2.09	2.24	1.389	197.3	1.255	190.5	1.634	196.4
1.79	2.19	1.124	193	1.262	187.9	1.36	193.7
2.3	2.28	1.196	191.1	1.252	186	1.47	192.3
1.79	2.37	1.168	192.4	1.199	186.9	1.398	193.1
1.81	2.2	1.134	190	1.258	184.4	1.42	191.3
1.9	2.16	1.188	192.3	1.098	183.9	1.379	192.3
1.9	2.31	1.144	189.1	1.185	182.9	1.338	189.9
1.52	1.8	0.998	188.4	0.986	181.9	1.167	188.7
1.54	2.11	1.108	188.2	1.185	182.8	1.28	189
1.82	1.96	1.039	190.2	1.034	185.6	1.262	190.6
1.7	1.95	1.139	193.1	1.155	187	1.306	193.3
1.8	1.83	1.097	190.9	1.069	183.6	1.274	189.7
1.74	1.89	1	192.2	1.208	184.9	1.224	192.8
1.83	1.96	1.152	192.8	1.152	186.5	1.359	192.2

1.3	172.2	5.843	5.66	5.487	2.949	28.23	28.05	27.88	27.76
1.373	172.9	7.302	6.042	5.616	4.178	28.2	28.01	27.83	27.7
1.426	176.6	7.658	5.535	5.018	4.343	28.2	27.99	27.8	27.67
1.305	178.6	7.753	5.569	4.41	5.259	28.19	27.99	27.79	27.65
1.333	178.7	5.643	6.367	4.096	4.341	28.14	27.96	27.77	27.63
1.563	178	9.28	6.242	7.171	5.653	28.14	27.96	27.78	27.62
1.581	177.6	9.59	7.994	6.978	6.854	28.18	28.01	27.83	27.67
1.386	176.6	6.239	4.627	4.511	5.118	28.16	28	27.82	27.67
1.266	177.8	6.914	5.285	6.331	4.53	28.08	27.92	27.74	27.61
1.57	177.2	9.16	7.991	6.627	7.199	28.07	27.9	27.72	27.57
1.609	181.4	7.691	5.734	5.3	5.037	28.1	27.93	27.75	27.59
1.484	179.9	4.789	6.065	3.936	3.22	28.05	27.89	27.7	27.56
1.567	178.2	5.177	4.993	4.509	3.155	27.97	27.8	27.62	27.49
1.632	180.6	5.845	6.022	4.26	4.236	27.94	27.76	27.59	27.44
1.737	179.6	6.169	5.739	4.647	3.908	27.89	27.72	27.55	27.4
1.71	177.7	6.649	4.998	4.834	4.906	27.85	27.7	27.53	27.37
1.689	179.5	7.994	6.815	5.397	4.412	27.83	27.67	27.49	27.34
1.741	180.2	5.829	4.964	4.653	4.848	27.8	27.64	27.47	27.32
1.844	181.7	5.898	4.991	4.866	4.241	27.77	27.62	27.45	27.3
1.727	180.4	5.627	6.143	3.658	5.048	27.76	27.6	27.44	27.29
1.764	182.1	6.682	5.913	4.314	4.616	27.73	27.57	27.4	27.26
1.747	183.3	6.043	6.023	5.34	5.183	27.71	27.54	27.37	27.23
1.882	185.1	5.931	4.483	4.273	3.303	27.71	27.55	27.37	27.22
1.907	186.7	6.39	3.927	3.651	3.875	27.68	27.51	27.33	27.18
1.864	187.1	5.978	5.73	5.512	4.299	27.68	27.52	27.34	27.19
1.98	187.7	8.29	7.576	5.428	5.991	27.68	27.53	27.36	27.2
1.979	186.6	6.93	5.507	5.509	4.555	27.67	27.52	27.36	27.2
1.96	184.8	6.114	5.216	4.93	5.261	27.69	27.54	27.37	27.2
1.913	185.2	5.809	7.46	6.586	5.492	27.68	27.54	27.37	27.22
1.729	183.7	7.325	5.32	4.833	4.311	27.65	27.53	27.37	27.22
1.744	181.9	7.367	5.723	5.001	4.58	27.6	27.48	27.32	27.19
1.841	182.1	8.26	6.215	5.761	5.892	27.6	27.45	27.29	27.16
1.746	182.3	5.776	5.661	4.728	5.127	27.59	27.44	27.28	27.14
1.78	183.5	6.521	5.299	5.386	4.989	27.57	27.42	27.26	27.11
1.946	181.3	9.87	8.61	8.36	6.874	27.57	27.41	27.26	27.11
2.08	182.6	6.256	6.044	5.737	4.688	27.63	27.48	27.32	27.16
2.059	184.9	6.502	5.65	4.321	4.869	27.67	27.53	27.36	27.21
1.958	186.2	5.489	5.305	4.598	3.473	27.61	27.48	27.33	27.19
1.918	187.5	5.152	5.872	4.822	4.554	27.58	27.45	27.3	27.16
2.229	188.9	6.885	5.067	5.851	4.678	27.57	27.45	27.31	27.17
1.845	189.3	6.523	5.318	5.018	4.102	27.51	27.37	27.23	27.11
1.831	190.3	5.868	6.902	3.854	4.505	27.45	27.31	27.17	27.06
1.716	187.5	6.122	4.868	6.234	3.828	27.37	27.24	27.1	26.99
1.689	187.3	6.026	5.949	6.808	4.671	27.33	27.19	27.05	26.93
1.637	187.2	6.701	6.861	5.35	5.347	27.29	27.16	27	26.88
1.658	185.9	7.673	5.218	5.971	5.039	27.27	27.14	26.99	26.86
1.59	185.2	5.278	5.289	3.572	3.332	27.24	27.11	26.95	26.82
1.648	183.1	6.124	6.551	5.57	4.053	27.2	27.07	26.91	26.77
1.437	183.3	4.514	6.326	4.267	3.458	27.17	27.04	26.88	26.75
1.6	182.5	6.036	5.537	5.712	4.253	27.11	26.98	26.83	26.7
1.531	184.9	6.37	6.02	6.008	5.008	27.11	26.96	26.81	26.68
1.572	186.4	5.213	4.471	5.566	3.707	27.08	26.94	26.79	26.66
1.508	184.4	4.719	4.688	4.729	3.33	27.08	26.94	26.79	26.65
1.587	185.5	4.689	4.722	5.701	3.863	27.06	26.92	26.77	26.64
1.607	186	6.126	6.159	5.817	4.774	27.05	26.92	26.76	26.63

7/2/2019 21:13	0.58	0.76	0.77	1.09	1.47	1.84
7/2/2019 21:14	0.7	0.7	0.85	1.19	1.7	1.66
7/2/2019 21:15	0.57	0.55	0.97	0.95	1.9	1.62
7/2/2019 21:16	0.66	0.83	0.73	1.23	1.28	1.64
7/2/2019 21:17	0.88	0.79	1.11	1.09	1.98	1.72
7/2/2019 21:18	0.72	0.67	0.84	1.09	1.51	1.87
7/2/2019 21:19	0.49	0.68	0.69	1.17	1.46	1.53
7/2/2019 21:20	0.69	0.69	1.02	1.26	1.6	1.82
7/2/2019 21:21	0.71	0.72	0.94	1.26	1.79	1.76
7/2/2019 21:22	0.7	0.72	0.89	1.24	1.79	1.77
7/2/2019 21:23	0.72	0.89	0.78	1.21	1.73	1.77
7/2/2019 21:24	0.78	0.77	0.86	1.34	1.74	1.97
7/2/2019 21:25	0.77	1.02	1.14	1.41	2.02	2.64
7/2/2019 21:26	0.91	0.96	1.16	1.53	2.19	2.18
7/2/2019 21:27	1.01	0.85	1.11	1.57	1.95	1.97
7/2/2019 21:28	0.94	0.78	1.13	1.38	1.86	2.49
7/2/2019 21:29	0.8	1	0.98	1.28	1.75	2.28
7/2/2019 21:30	0.77	0.8	1.09	1.32	1.9	2.11
7/2/2019 21:31	1.01	1	1.16	1.49	1.94	2.18
7/2/2019 21:32	0.98	0.92	1.32	1.56	2.21	2.42
7/2/2019 21:33	0.99	1.22	1.24	1.27	1.79	2.25
7/2/2019 21:34	0.77	0.91	1.18	1.46	1.98	2.22
7/2/2019 21:35	0.76	0.93	1.13	1.51	1.82	2.14
7/2/2019 21:36	0.76	1.02	1.07	1.4	1.7	1.99
7/2/2019 21:37	0.77	0.73	1.02	1.16	1.52	1.77
7/2/2019 21:38	0.78	0.7	0.93	0.9	1.73	1.57
7/2/2019 21:39	0.78	0.71	1.11	1.32	1.67	1.97
7/2/2019 21:40	0.83	0.79	1.07	1.29	1.75	1.88
7/2/2019 21:41	0.7	0.78	0.94	1.19	1.62	1.69
7/2/2019 21:42	0.76	0.85	1.13	1.22	1.74	2.13
7/2/2019 21:43	0.73	0.55	0.99	1.11	1.79	1.63
7/2/2019 21:44	0.72	0.92	0.97	1.44	1.85	1.88
7/2/2019 21:45	0.84	0.9	0.97	1.32	1.82	1.77
7/2/2019 21:46	0.8	0.78	1.14	1.17	1.83	2.07
7/2/2019 21:47	0.8	0.72	1.23	1.23	1.91	1.88
7/2/2019 21:48	0.62	0.78	1.09	1.11	1.71	1.92
7/2/2019 21:49	0.72	0.68	1.08	1.2	1.81	1.82
7/2/2019 21:50	0.86	0.72	1.04	1.25	2.09	1.95
7/2/2019 21:51	0.9	0.76	1.11	1.38	1.99	2.17
7/2/2019 21:52	0.95	1.05	1.28	1.34	2.11	2.25
7/2/2019 21:53	1.07	1.05	1.15	1.62	2.1	2.56
7/2/2019 21:54	0.91	1.26	1.23	1.47	2.05	2.7
7/2/2019 21:55	0.96	0.99	1.27	1.56	2.07	2.16
7/2/2019 21:56	0.87	0.9	1.16	1.46	2	2.36
7/2/2019 21:57	0.9	0.99	1.28	1.62	2.02	2.4
7/2/2019 21:58	1.13	1.24	1.34	1.75	2.64	2.52
7/2/2019 21:59	0.87	0.81	1.06	1.63	2.31	2.44
7/2/2019 22:00	1.02	1.07	1.53	1.63	2.12	2.4
7/2/2019 22:01	0.93	1.26	1.35	2.09	2.38	2.76
7/2/2019 22:02	1.09	1.13	1.44	2.04	2.8	2.72
7/2/2019 22:03	0.98	0.99	1.31	1.48	2.47	2.68
7/2/2019 22:04	0.94	0.94	1.1	1.97	2.48	2.48
7/2/2019 22:05	1.17	1.29	1.32	1.65	2.29	2.46
7/2/2019 22:06	1.16	1.22	1.32	1.85	2.7	3
7/2/2019 22:07	1.06	1.22	1.47	1.72	2.38	2.68

1.81	2.06	1.104	193.4	1.151	188.1	1.369	194.4
1.95	2.17	1.124	192.6	1.211	187.9	1.351	193.7
2.09	2.08	1.093	191	1.063	185.6	1.321	192.9
1.8	2.13	0.953	192.3	1.152	187.8	1.196	194.3
2.14	2.1	1.268	189.2	1.237	183.7	1.531	190.4
1.91	2.21	1.133	189.4	1.053	183.3	1.277	190.5
1.73	1.97	1.033	189.5	1.104	183.3	1.246	190
1.95	2.18	1.182	187	1.194	181.1	1.403	187.8
1.71	2.27	1.154	186.4	1.299	178.9	1.339	186.5
2.22	2.15	1.19	186.3	1.285	178.6	1.445	185
2.08	2.55	1.23	185	1.282	177.9	1.483	185.8
2.17	2.36	1.23	185.7	1.361	178.5	1.494	184.2
2.49	2.76	1.455	186.5	1.616	176.7	1.765	183
2.57	2.65	1.443	182.9	1.532	176.7	1.807	182.9
2.44	2.49	1.421	182.8	1.405	176	1.744	181.9
2.2	2.9	1.395	181.5	1.421	174.5	1.667	181.4
2.28	2.6	1.265	185.6	1.531	179.6	1.528	183.7
2.35	2.54	1.415	184.6	1.486	176.5	1.735	184.2
2.44	2.67	1.449	182.3	1.508	174.8	1.767	181.6
2.6	2.84	1.618	183.6	1.704	176.1	1.991	181.9
2.41	2.68	1.442	183.4	1.719	177.1	1.844	182
2.41	2.64	1.44	183.7	1.58	175.3	1.822	183.1
2.33	2.59	1.348	186.5	1.558	178.4	1.737	185.2
2.01	2.5	1.163	187.1	1.495	180.3	1.443	187.5
1.82	2.17	1.182	189.2	1.229	183.3	1.411	189.9
2.11	2.14	1.222	188.8	1.096	182.1	1.487	189
2.11	2.59	1.28	190.6	1.296	185	1.531	192.1
2.21	2.29	1.273	191.8	1.375	185.3	1.517	192.4
2.21	2.37	1.144	190.5	1.261	185.4	1.404	191.1
2.25	2.63	1.352	190.3	1.386	182.6	1.596	190.6
2.34	2.32	1.301	188.5	1.225	184.2	1.545	188.5
2.2	2.55	1.356	187.4	1.382	181.7	1.563	187.1
2.05	2.35	1.363	185.3	1.354	178.2	1.585	186
2.2	2.52	1.327	185.8	1.41	178.9	1.615	185
2.33	2.36	1.418	186.1	1.221	179.8	1.78	185.8
1.99	2.26	1.265	186	1.218	178.7	1.55	185.3
1.89	2.29	1.197	185.9	1.323	179.3	1.486	184.6
2.55	2.52	1.432	184.9	1.333	179.4	1.71	186.8
2.45	2.57	1.488	187.5	1.4	179.4	1.834	184.8
2.59	2.75	1.54	187.8	1.653	180.9	1.978	187.2
2.56	3.02	1.478	190.6	1.739	182.8	1.962	188.9
2.81	3.11	1.433	188	1.794	183.4	1.887	189.1
2.47	2.75	1.528	189.3	1.535	181.9	1.949	188.6
2.49	2.76	1.415	190.2	1.606	183.8	1.805	188.9
2.46	2.75	1.527	189.7	1.696	181.9	1.983	188.4
2.89	2.89	1.601	189	1.794	181.1	2.047	187.5
2.67	2.79	1.527	185.8	1.677	178.9	1.886	184.9
2.86	3.08	1.58	184.1	1.647	178.1	2.13	183.6
3.04	3.3	1.648	186.8	2.058	179.3	2.213	185
3.17	3.19	1.751	186.8	1.949	177.8	2.293	184.2
2.9	2.93	1.576	183.2	1.82	176.5	2.101	182.1
2.82	2.94	1.642	185.4	1.796	178.2	2.063	183.8
2.79	2.91	1.558	185.5	1.779	179.1	2.123	185.1
3.21	3.43	1.868	185.5	2.064	177.5	2.317	183.1
3.03	2.99	1.64	184.2	1.844	177.4	2.222	183.2

1.636	188.5	4.863	5.55	5.508	3.824	27.05	26.92	26.76	26.62
1.689	186.7	6.241	6.967	6.56	4.779	27.07	26.93	26.76	26.62
1.545	186.5	4.71	6.27	5.352	3.841	27.05	26.9	26.73	26.6
1.576	187.2	6.092	5.582	5.499	3.972	27.02	26.88	26.71	26.58
1.667	184.6	6.255	7.606	5.534	5.039	27.01	26.86	26.7	26.57
1.496	184.5	5.938	5.572	5.597	3.944	26.97	26.83	26.68	26.55
1.522	183.9	5.644	5.993	5.21	4.034	26.93	26.8	26.64	26.51
1.721	181.2	4.694	3.449	4.41	3.696	26.89	26.76	26.6	26.47
1.705	179.8	5.509	4.782	5.252	4.016	26.88	26.75	26.59	26.45
1.737	179.7	4.77	5.753	4.955	3.187	26.85	26.72	26.57	26.43
1.883	180.5	4.39	5.664	4.696	3.391	26.84	26.71	26.55	26.41
1.878	179.6	5.784	5.855	6.311	3.481	26.82	26.68	26.53	26.4
2.103	179	5.737	5.407	5.262	3.556	26.84	26.7	26.54	26.4
2.229	178	5.608	6.237	4.812	4.045	26.89	26.75	26.6	26.45
2.114	176.8	5.155	4.973	4.894	2.431	26.88	26.74	26.59	26.45
1.959	176.1	5.546	6.219	5.548	4.583	26.84	26.73	26.58	26.44
2.033	178	5.637	6.212	5.128	3.225	26.84	26.73	26.58	26.43
1.97	178.4	7.469	5.463	5.462	4.312	26.82	26.71	26.56	26.42
2.083	177.5	5.52	5.843	5.524	3.913	26.83	26.71	26.56	26.42
2.202	177.6	4.97	5.008	5.005	4.1	26.88	26.75	26.6	26.45
2.178	177.6	5.144	4.687	3.869	3.779	26.91	26.79	26.64	26.5
2.054	178.1	5.896	4.4	5.365	3.008	26.91	26.79	26.64	26.5
2.026	179.1	5.907	4.829	5.202	3.627	26.92	26.8	26.65	26.51
2.029	181.1	5.207	5.717	5.105	3.055	26.92	26.79	26.64	26.5
1.638	184.3	6.109	6.013	4.829	4.001	26.88	26.75	26.61	26.47
1.544	183.1	6.395	6.852	6.154	3.929	26.85	26.71	26.56	26.43
1.835	186.5	7.153	6.536	6.342	5.382	26.86	26.72	26.56	26.41
1.814	184.9	5.852	5.097	4.802	4.395	26.85	26.72	26.56	26.42
1.699	184.7	5.606	5.359	5.317	4.759	26.82	26.69	26.53	26.4
1.951	184.5	5.297	6.098	4.725	4.294	26.82	26.69	26.53	26.39
1.695	183.1	6.085	5.041	6.686	5.526	26.79	26.68	26.52	26.39
1.925	182.8	5.573	5.573	4.777	3.162	26.78	26.67	26.51	26.38
1.858	179.5	5.251	6.198	5.271	3.322	26.75	26.64	26.49	26.35
1.868	180.9	5.679	5.868	4.807	4.142	26.76	26.64	26.48	26.34
1.795	179.3	5.035	6.27	4.718	4.946	26.74	26.62	26.47	26.34
1.72	179.2	5.502	4.904	5.184	2.872	26.72	26.59	26.43	26.31
1.782	179.4	5.142	5.04	6.338	4.274	26.68	26.54	26.39	26.27
1.799	181.9	6.987	6.371	7.148	6.131	26.67	26.54	26.38	26.25
2.006	180.1	5.129	6.228	5.546	4.758	26.67	26.55	26.39	26.25
2.242	181.8	5.536	6.12	4.881	3.814	26.71	26.58	26.43	26.28
2.288	182.7	4.938	5.247	5.308	3.744	26.74	26.61	26.46	26.31
2.428	183.1	6.136	4.587	6.015	4.371	26.77	26.64	26.49	26.34
2.187	182.9	5.85	4.815	5.136	3.587	26.72	26.6	26.46	26.32
2.166	182	6.287	5.804	4.499	3.297	26.65	26.54	26.41	26.28
2.261	182.8	4.877	5.505	4.791	3.906	26.64	26.52	26.39	26.26
2.289	181.6	5.792	5.583	4.718	3.415	26.64	26.54	26.4	26.27
2.262	180.7	5.643	4.972	4.791	4.399	26.66	26.55	26.42	26.29
2.327	178.8	6.01	5.318	5.911	4.209	26.64	26.54	26.4	26.27
2.638	178.9	5.882	4.933	4.714	3.492	26.74	26.62	26.47	26.32
2.582	178.5	8.09	6.21	6.677	4.607	26.77	26.65	26.5	26.36
2.374	177.8	5.913	4.679	5.428	3.737	26.76	26.64	26.51	26.38
2.457	178.5	6.057	5.64	5.263	3.744	26.73	26.63	26.49	26.37
2.353	180	5.863	5.531	4.692	4.341	26.74	26.63	26.5	26.37
2.689	178.4	5.853	5.755	5.008	4.243	26.75	26.64	26.5	26.37
2.499	178.7	6.168	4.934	4.641	3.795	26.81	26.69	26.54	26.41

7/2/2019 22:08	0.98	1.24	1.13	1.7	2.44	2.72
7/2/2019 22:09	0.87	1.14	1.32	1.68	2.29	2.55
7/2/2019 22:10	1.5	1.11	1.71	1.8	3.22	3.63
7/2/2019 22:11	1.24	1.13	1.63	1.9	2.36	3.34
7/2/2019 22:12	1.13	1.41	1.64	1.89	2.46	3.04
7/2/2019 22:13	1.31	1.05	1.42	1.72	2.81	3.02
7/2/2019 22:14	0.92	0.73	0.7	1.37	2.53	2.79
7/2/2019 22:15	0.95	0.95	1.31	1.43	2.3	2.93
7/2/2019 22:16	0.94	1.34	1.1	1.73	2.41	2.78
7/2/2019 22:17	0.72	0.85	1.07	1.42	2.83	2.82
7/2/2019 22:18	0.72	1.24	1.14	1.59	1.86	2.52
7/2/2019 22:19	1.25	0.85	1.42	1.6	2.56	2.8
7/2/2019 22:20	0.96	1.07	1.46	1.66	2.49	3.17
7/2/2019 22:21	0.88	1.04	1.02	1.53	2.23	2.25
7/2/2019 22:22	1.01	0.97	1.25	1.41	1.96	1.98
7/2/2019 22:23	0.84	1	0.93	1.33	2.55	2.51
7/2/2019 22:24	1.07	1.05	1.34	1.5	2.11	2.82
7/2/2019 22:25	1.09	0.99	1.3	1.67	2.52	2.46
7/2/2019 22:26	1	0.82	1.05	1.37	2.14	2.43
7/2/2019 22:27	0.75	0.97	1.08	1.14	1.99	2.06
7/2/2019 22:28	0.92	1	0.9	1.26	2.27	2.8
7/2/2019 22:29	0.96	0.81	1.11	1.41	2	2.2
7/2/2019 22:30	0.65	0.96	1.15	1.36	1.85	2.01
7/2/2019 22:31	0.68	0.95	1.01	1.29	1.71	2.07
7/2/2019 22:32	0.6	0.6	0.95	1.31	1.81	1.93
7/2/2019 22:33	0.58	0.73	0.94	1.22	1.46	1.57
7/2/2019 22:34	0.69	0.63	0.88	1.08	1.41	1.6
7/2/2019 22:35	0.76	0.8	1.01	1.18	1.74	1.73
7/2/2019 22:36	0.65	0.73	0.93	1.33	1.99	1.73
7/2/2019 22:37	0.76	0.67	0.91	1.21	1.93	1.72
7/2/2019 22:38	0.53	0.91	0.8	1.27	2.05	2.41
7/2/2019 22:39	0.68	0.79	0.94	0.95	1.84	1.8
7/2/2019 22:40	0.58	0.65	0.84	1.16	1.75	1.82
7/2/2019 22:41	0.83	0.68	1.14	1.26	1.99	2.25
7/2/2019 22:42	0.62	0.66	0.86	0.96	1.42	1.55
7/2/2019 22:43	0.6	0.6	0.84	0.94	1.69	1.47
7/2/2019 22:44	0.72	0.62	1.01	0.99	1.57	1.55
7/2/2019 22:45	0.63	0.62	0.94	1.08	1.65	1.58
7/2/2019 22:46	0.65	0.63	0.91	1.13	1.46	1.47
7/2/2019 22:47	0.62	0.73	0.79	1.12	1.35	1.52
7/2/2019 22:48	0.61	0.79	0.89	1.2	1.64	1.46
7/2/2019 22:49	0.7	0.7	0.89	1.2	1.72	1.44
7/2/2019 22:50	0.71	0.76	1.07	1.22	1.48	1.93
7/2/2019 22:51	0.6	0.88	1.05	1.31	1.65	1.92
7/2/2019 22:52	0.77	0.73	1.07	1.15	1.65	1.64
7/2/2019 22:53	0.7	0.64	1.22	0.99	1.65	1.71
7/2/2019 22:54	0.71	1	1.32	1.09	2.04	2.11
7/2/2019 22:55	0.78	0.88	1.12	1.51	1.91	1.9
7/2/2019 22:56	0.68	1.02	1.01	1.66	1.64	2.3
7/2/2019 22:57	0.71	0.97	0.94	1.22	1.96	1.94
7/2/2019 22:58	0.68	0.99	1.31	1.47	1.81	2.09
7/2/2019 22:59	0.86	0.9	1.32	1.56	1.79	2.06
7/2/2019 23:00	0.84	0.87	1.15	1.51	2.26	2.25
7/2/2019 23:01	0.86	1.02	1.18	1.44	1.87	2.29
7/2/2019 23:02	0.71	1.05	1.14	1.52	1.99	2.24

3.04	3.07	1.675	183.8	1.825	176.1	2.123	182.6
2.87	3.21	1.59	189.3	1.9	183.2	2.081	187.7
3.92	4.23	2.228	187.8	2.57	179.9	2.826	185.5
2.86	3.48	1.721	186.3	2.138	179.7	2.278	183.1
3.03	3.3	1.759	184.9	2.189	176.8	2.319	183.2
2.93	3.51	1.734	187	1.921	179.7	2.222	185.7
2.84	3.31	1.503	185.6	1.65	179.4	1.85	184.5
2.98	3.23	1.739	188.9	1.763	181.7	2.326	188.2
3.12	3.28	1.674	185.9	2.002	179.3	2.259	185.4
3.26	3.33	1.482	185.3	1.604	179	1.892	184.7
2.55	3.12	1.29	185.5	1.798	177.3	1.691	183
3.27	3.44	1.777	187.8	2.055	180	2.297	185.2
3.27	3.49	1.661	183.9	1.918	178.2	2.162	183.4
2.86	2.83	1.436	182.3	1.52	175.2	1.882	181.9
2.55	2.6	1.497	185.9	1.512	178	1.888	184.3
2.83	3.09	1.42	186.2	1.576	179.4	1.78	184.5
2.98	3.48	1.563	181.9	1.832	174.4	2.117	180.9
3.01	3.19	1.741	179.8	1.765	173.5	2.252	178.5
2.71	2.92	1.44	183.8	1.541	178.2	1.747	185.4
2.34	2.53	1.298	183	1.437	177	1.702	180.6
2.76	2.91	1.509	181.8	1.623	175	1.886	179.9
2.1	2.65	1.284	183.5	1.397	175.4	1.549	180.8
2.32	2.5	1.364	185.3	1.417	178.1	1.721	183.6
2.13	2.36	1.16	187	1.346	181.3	1.488	188
2.26	2.45	1.072	191.9	1.256	184.9	1.363	191.7
1.92	2.04	1.094	191.5	1.106	183.4	1.366	191.3
1.75	2.03	1.013	191.5	1.095	184.5	1.284	191.4
2.16	2.19	1.225	189.1	1.284	182.7	1.484	189.8
2.52	2.35	1.204	186.2	1.227	180.9	1.616	184.4
2	2.38	1.21	186.2	1.145	180.9	1.454	187.9
2.45	2.76	1.169	188.7	1.406	180.3	1.467	186.4
2.04	2.38	1.169	183.6	1.253	178.6	1.398	184
1.91	2.41	0.951	186.3	1.239	179.6	1.319	186.7
2.26	2.72	1.32	183.4	1.305	174.7	1.563	182.2
1.68	2.38	0.984	183.7	1.07	178.4	1.195	183.7
1.88	1.96	1.029	183.5	1.037	176.8	1.253	183.5
1.88	2.08	1.16	187.4	1.062	179.2	1.432	187.4
1.82	2.03	1.126	188.7	1.047	183.6	1.44	189.2
1.85	2.08	1.008	187.3	1.043	180.8	1.276	188.5
1.65	2.09	0.904	188.6	1.118	180.7	1.172	186.6
1.75	2.1	1.053	185.5	1.09	177.1	1.323	184.5
1.76	1.94	1.056	181.8	1.062	175.5	1.343	182.6
1.77	2.31	1.09	184.6	1.166	175.9	1.428	183.3
1.87	2.26	1.158	184.1	1.386	175.2	1.538	182.3
2.08	2.23	1.126	182.5	1.109	175	1.507	181.6
1.97	2.29	1.123	181.3	1.029	174.5	1.536	180.5
2.28	2.56	1.273	180.5	1.381	173.3	1.663	179.2
2.16	2.48	1.215	180.4	1.346	171.2	1.583	179
1.95	2.51	1.244	183.6	1.478	175.1	1.573	180.2
2.16	2.62	1.217	181.9	1.403	174	1.624	180.8
2.21	2.48	1.288	181.7	1.487	174.2	1.682	180.1
2.42	2.48	1.327	178.8	1.476	169.3	1.793	176.5
2.51	2.87	1.474	179.6	1.53	172	1.793	178.1
2.43	2.59	1.368	179.4	1.48	173.1	1.764	178.9
2.48	2.77	1.246	181	1.686	173.9	1.638	180.6

2.461	177.4	4.523	6.878	5.038	4.509	26.8	26.67	26.52	26.39
2.516	182.1	5.682	5.408	5.724	4.404	26.79	26.67	26.53	26.39
3.216	179.6	7.72	5.653	5.812	4.997	26.86	26.75	26.61	26.45
2.758	178.4	6.57	5.991	6.506	4.532	26.92	26.82	26.67	26.53
2.709	178.6	5.082	3.744	4.18	5.154	26.89	26.8	26.67	26.54
2.6	180.7	7.958	7.311	6.659	5.989	26.84	26.75	26.62	26.51
2.278	177.8	8.27	6.485	7.188	5.219	26.82	26.73	26.62	26.51
2.416	182.8	7.131	6.246	5.516	5.14	26.79	26.7	26.59	26.47
2.667	179.7	7.331	5.638	5.624	4.301	26.8	26.7	26.58	26.45
2.247	179.7	6.646	5.798	5.867	5.076	26.79	26.7	26.57	26.45
2.316	177.9	5.634	4.463	5.572	3.433	26.73	26.64	26.52	26.41
2.651	180.1	6.666	4.714	5.642	4.802	26.78	26.68	26.54	26.41
2.477	178.6	8.8	7.802	7.913	5.896	26.79	26.68	26.55	26.41
2.106	176.9	5.478	5.597	4.881	5.28	26.81	26.72	26.57	26.44
2.014	177.9	5.069	5.63	5.039	5.377	26.77	26.67	26.54	26.4
2.083	178.6	6.17	5.521	5.565	4.808	26.7	26.6	26.47	26.35
2.462	175.6	9.08	8.5	7.364	5.723	26.74	26.63	26.49	26.34
2.368	174.3	7.357	7.458	6.678	5.502	26.76	26.65	26.51	26.36
2.086	178.8	6.509	5.812	6.391	4.362	26.73	26.63	26.5	26.36
1.937	176.2	6.725	6.144	6.348	4.682	26.65	26.55	26.42	26.31
2.094	177.5	6.947	7.798	6.224	5.573	26.59	26.48	26.35	26.25
1.949	176.5	6.095	6.313	5.344	4.383	26.58	26.48	26.35	26.24
1.982	178.2	5.682	5.913	6.451	4.529	26.54	26.44	26.3	26.19
1.85	181.5	6.693	6.832	5.396	4.387	26.5	26.39	26.25	26.14
1.734	184	5.453	6.133	5.521	4.21	26.45	26.34	26.2	26.1
1.547	184.5	5.83	6.403	6.136	3.986	26.4	26.29	26.15	26.04
1.576	183.5	5.945	5.915	5.328	4.502	26.37	26.25	26.11	26
1.724	182.8	5.961	6.143	5.176	3.241	26.34	26.22	26.08	25.96
1.772	179.9	7.524	9.53	8.4	6.587	26.37	26.25	26.1	25.97
1.659	182.6	5.413	6.144	5.258	3.883	26.35	26.24	26.09	25.97
1.841	181.1	7.241	5.042	7.474	3.893	26.32	26.21	26.07	25.95
1.781	179.2	6.396	5.818	4.831	3.797	26.31	26.2	26.07	25.95
1.739	179.8	7.477	6.688	6.634	3.199	26.26	26.15	26.02	25.91
1.811	177.3	5.188	6.513	5.785	3.476	26.27	26.15	26.01	25.9
1.518	177.7	4.966	6.616	5.258	3.904	26.24	26.12	25.98	25.87
1.492	177	4.694	6.061	4.899	3.563	26.21	26.09	25.94	25.83
1.519	181.4	5.354	7.25	5.659	5.758	26.2	26.07	25.94	25.82
1.552	182.7	6.317	6.688	5.533	4.021	26.17	26.05	25.91	25.8
1.477	181.5	5.145	6.221	6.089	3.563	26.17	26.04	25.9	25.78
1.59	180.7	4.818	5.977	6.383	3.564	26.14	26.01	25.87	25.75
1.54	178	5.388	5.043	4.432	2.659	26.1	25.97	25.83	25.71
1.52	177.6	5.306	6.139	4.18	4.373	26.06	25.93	25.78	25.67
1.648	177.7	5.051	5.784	4.701	3.808	26.02	25.89	25.75	25.65
1.853	177.3	5.909	4.818	4.713	3.038	25.99	25.88	25.75	25.64
1.695	177.4	5.996	6.428	5.133	3.658	25.99	25.87	25.74	25.63
1.593	176.1	4.638	7.045	4.205	3.542	25.95	25.83	25.7	25.59
1.874	175.3	5.727	5.92	4.591	4.175	25.95	25.84	25.7	25.59
1.941	175.5	5.923	6.347	5.471	3.618	25.98	25.85	25.71	25.59
2.071	176.5	6.103	4.498	6.545	3.286	26.01	25.89	25.75	25.62
1.957	175.7	5.001	6.188	5.039	4.52	26.03	25.91	25.76	25.63
2.123	175.1	4.863	5.915	6.211	4.181	26.04	25.92	25.78	25.64
1.97	172.2	6.427	6.524	5.842	3.623	26.05	25.94	25.78	25.65
2.134	173.8	5.625	6.168	5.45	2.914	26.06	25.95	25.8	25.67
2.032	174.4	5.219	7.321	5.697	4.211	26.07	25.96	25.81	25.67
2.255	174.7	5.428	4.346	4.937	2.408	26.06	25.95	25.8	25.67

7/2/2019 23:03	0.67	1.1	1.29	1.36	1.99	2.3
7/2/2019 23:04	0.64	0.94	1.23	1.3	2.1	2.08
7/2/2019 23:05	0.78	0.86	1.17	1.28	2.43	2.01
7/2/2019 23:06	0.92	0.9	1.07	1.51	2.2	2.29
7/2/2019 23:07	0.97	0.96	1.34	1.86	2.29	2.75
7/2/2019 23:08	0.97	0.98	1.34	1.7	2.32	2.45
7/2/2019 23:09	0.86	0.89	1.64	1.6	2.34	2.48
7/2/2019 23:10	0.85	1.02	1.24	1.01	2.3	2.33
7/2/2019 23:11	0.86	0.93	1.39	1.43	2.12	3.09
7/2/2019 23:12	0.89	1.05	1.36	1.74	2.06	2.2
7/2/2019 23:13	0.68	1.02	1.07	1.3	2.23	1.74
7/2/2019 23:14	0.56	0.75	0.78	1.11	1.62	1.73
7/2/2019 23:15	0.68	0.69	0.95	1.17	1.68	1.73
7/2/2019 23:16	0.58	0.74	0.95	1.16	1.7	1.8
7/2/2019 23:17	0.57	0.68	0.91	0.91	1.49	1.78
7/2/2019 23:18	0.57	0.86	0.85	1.14	1.52	1.72
7/2/2019 23:19	0.65	0.65	0.87	1.06	1.3	1.57
7/2/2019 23:20	0.55	0.65	0.79	0.91	1.63	1.78
7/2/2019 23:21	0.5	0.7	0.67	1.03	1.42	1.4
7/2/2019 23:22	0.43	0.57	0.78	0.85	1.21	1.29
7/2/2019 23:23	0.36	0.65	0.6	0.98	1.08	1.52
7/2/2019 23:24	0.53	0.63	0.9	0.96	1.33	1.26
7/2/2019 23:25	0.54	0.64	0.83	0.98	1.26	1.27
7/2/2019 23:26	0.38	0.54	0.65	1.03	1.03	1.12
7/2/2019 23:27	0.42	0.53	0.69	0.95	0.92	1.27
7/2/2019 23:28	0.37	0.52	0.59	0.8	1.03	1.24
7/2/2019 23:29	0.32	0.57	0.56	0.82	1.01	1.08
7/2/2019 23:30	0.35	0.49	0.56	0.75	0.77	0.85
7/2/2019 23:31	0.23	0.4	0.46	0.69	0.7	0.87
7/2/2019 23:32	0.41	0.49	0.54	0.69	0.94	0.85
7/2/2019 23:33	0.34	0.5	0.59	0.76	1.4	1.03
7/2/2019 23:34	0.42	0.64	0.79	0.96	1.23	1.23
7/2/2019 23:35	0.57	0.64	0.76	0.98	1.09	1.09
7/2/2019 23:36	0.46	0.61	0.73	1.01	1.08	1.1
7/2/2019 23:37	0.5	0.53	0.8	0.9	1.11	1.02
7/2/2019 23:38	0.47	0.61	0.81	0.91	1.11	1
7/2/2019 23:39	0.42	0.65	0.86	1.04	1.11	1.24
7/2/2019 23:40	0.45	0.65	0.75	1.07	1.07	1.24
7/2/2019 23:41	0.4	0.71	0.82	1.13	1.1	1.17
7/2/2019 23:42	0.42	0.61	0.84	0.99	0.97	1.06
7/2/2019 23:43	0.31	0.61	0.63	0.93	0.87	0.98
7/2/2019 23:44	0.23	0.45	0.57	0.71	1.07	1.04
7/2/2019 23:45	0.35	0.49	0.66	0.64	1.01	1.03
7/2/2019 23:46	0.34	0.5	0.66	0.73	0.82	0.93
7/2/2019 23:47	0.19	0.45	0.41	0.69	0.69	0.73
7/2/2019 23:48	0.39	0.36	0.72	0.71	0.88	1.07
7/2/2019 23:49	0.37	0.56	0.72	0.85	0.81	1.22
7/2/2019 23:50	0.45	0.6	0.64	0.89	0.92	1.11
7/2/2019 23:51	0.39	0.61	0.76	0.91	1.06	1.08
7/2/2019 23:52	0.43	0.58	0.92	0.96	1.03	1.15
7/2/2019 23:53	0.47	0.68	0.79	0.95	1.08	1.19
7/2/2019 23:54	0.46	0.59	0.91	0.91	1.03	1.13
7/2/2019 23:55	0.47	0.53	0.69	0.89	1.01	1.04
7/2/2019 23:56	0.31	0.57	0.75	0.88	0.98	1.03
7/2/2019 23:57	0.41	0.54	0.68	0.82	0.99	0.98

2.34	2.66	1.262	181.5	1.499	175.1	1.739	180.1
2.53	2.59	1.254	180.8	1.441	175	1.718	180.5
2.4	2.54	1.323	182	1.382	174.9	1.663	181.2
2.52	2.78	1.51	180.8	1.42	175	1.921	179.7
2.71	3.13	1.716	182.7	1.673	176	2.108	183
2.76	2.78	1.693	183.3	1.633	175.2	2.117	180.4
2.72	3.15	1.535	184	1.526	176.8	2.032	183.4
2.45	2.76	1.415	186.1	1.704	178.2	1.815	183.4
2.49	2.95	1.39	184.8	1.649	179.5	1.82	184.9
2.54	2.79	1.359	185	1.652	177.8	1.779	183.7
2.69	2.66	1.285	186.4	1.356	178.8	1.666	185.5
2.05	2.34	1.11	185.5	1.264	181.6	1.486	186.1
2.05	2.41	1.191	190.6	1.299	183.9	1.548	191.3
1.94	2.4	1.13	189.8	1.137	184.4	1.408	191.2
1.84	2.31	1.005	193.7	1.109	188.5	1.383	195
1.65	1.95	0.96	196	1.274	190.2	1.227	197.2
1.65	1.98	0.89	198.8	1.086	191.5	1.183	200.2
2.03	2.18	0.873	193.5	0.995	190.1	1.167	196.4
1.57	1.68	0.864	199.4	0.981	193.2	1.176	201.8
1.44	1.6	0.824	197.8	0.908	194.8	1.126	200.9
1.43	1.95	0.744	190.7	0.967	185.6	1.066	193.6
1.41	1.68	0.858	187.2	1.001	181.6	1.138	188.4
1.61	1.59	0.778	182.9	0.956	173.8	1.076	181.8
1.36	1.62	0.7	188.2	0.856	180.4	0.99	187.1
1.23	1.51	0.661	186.4	0.823	178.5	0.901	186.1
1.29	1.41	0.648	181.8	0.804	173.7	0.882	183.5
1.14	1.41	0.621	182.5	0.77	173.9	0.817	179.9
1.05	1.13	0.553	191.4	0.656	183.4	0.805	189.9
1.04	1.1	0.455	194	0.669	187	0.711	194.6
1.32	1.17	0.604	189.2	0.671	181.1	0.848	189.6
1.35	1.38	0.753	185.2	0.73	179.1	0.952	187.2
1.54	1.76	0.77	184.4	0.933	178.7	1.158	184
1.39	1.54	0.824	180.4	0.882	173.7	1.129	182.4
1.32	1.63	0.73	184.2	0.872	175.8	1.019	184.5
1.3	1.56	0.787	184.4	0.813	175.7	1.103	185.2
1.41	1.4	0.752	191	0.818	185.2	1.086	191.8
1.49	1.65	0.773	187.6	0.924	182	1.173	189.7
1.28	1.63	0.76	174.8	0.898	164.2	1.115	174.3
1.48	1.54	0.76	164.3	0.95	153	1.185	162.6
1.3	1.48	0.658	166.8	0.86	154.6	1.088	163.2
1.28	1.42	0.59	171.6	0.758	159.8	0.951	164.1
1.3	1.41	0.563	185.6	0.684	174.2	0.891	177.9
1.35	1.32	0.627	194.9	0.697	190.1	0.941	195.1
1.12	1.15	0.515	185.2	0.675	174.7	0.826	183.9
1.08	1.1	0.464	175	0.607	165.9	0.806	168.4
1.19	1.29	0.614	169	0.659	158.1	0.94	166.2
1.19	1.65	0.569	169.9	0.776	158.3	0.934	163.9
1.44	1.61	0.659	182.6	0.833	172.8	1.008	180.7
1.37	1.55	0.771	190.4	0.865	180.6	1.085	188.7
1.39	1.49	0.695	188.1	0.835	179.4	1.069	190.9
1.34	1.57	0.734	181.6	0.918	170.3	1.137	180.4
1.35	1.64	0.724	182.9	0.884	171.3	1.095	181.1
1.28	1.55	0.682	183.7	0.806	174.2	1.024	182.4
1.17	1.43	0.624	182.7	0.787	174.4	0.945	183.8
1.26	1.4	0.613	187.6	0.74	179.6	0.993	185.3

2.099	174.8	5.634	5.992	6.07	3.396	26.08	25.95	25.81	25.67
1.969	174.8	6.425	6.396	6.31	4.938	26.03	25.92	25.77	25.65
1.964	176.7	5.899	6.46	4.914	4.077	26	25.89	25.75	25.63
2.075	175.6	8.24	8.15	7.658	6.283	26	25.9	25.76	25.63
2.403	177.4	5.328	6.406	4.694	3.682	26.05	25.94	25.8	25.67
2.272	176.6	4.705	5.682	3.866	3.135	26.07	25.97	25.84	25.71
2.29	178.5	4.815	6.402	4.36	3.453	26.06	25.96	25.84	25.72
2.195	178	5.569	4.486	5.207	4.198	26.03	25.94	25.82	25.71
2.161	179.4	7.39	6.908	6.516	5.26	26	25.91	25.8	25.69
2.249	178.6	5.269	3.648	6.179	2.792	26	25.91	25.8	25.69
1.912	179.5	6.224	6.615	5.849	4.188	25.98	25.9	25.78	25.68
1.71	180.7	5.908	8.11	7.089	5.485	25.93	25.84	25.72	25.62
1.856	184.5	7.083	7.914	6.244	5.316	25.93	25.83	25.71	25.6
1.723	183.4	9.09	9.44	7.892	5.607	25.95	25.83	25.71	25.6
1.54	187.2	7.983	7.72	7.819	4.96	25.91	25.8	25.67	25.57
1.582	187.9	7.565	5.716	5.902	3.232	25.9	25.79	25.65	25.55
1.418	190.5	6.833	8.94	7.478	4.747	25.88	25.77	25.63	25.53
1.383	188.2	8.31	9.79	7.796	5.562	25.83	25.73	25.59	25.5
1.332	191.5	5.893	7.6	5.326	3.901	25.8	25.69	25.56	25.47
1.226	191.7	7.248	6.639	7.205	4.953	25.76	25.65	25.52	25.42
1.387	185.7	7.715	8.14	7.333	5.131	25.71	25.6	25.47	25.37
1.369	181.9	7.817	7.405	7.869	4.681	25.68	25.58	25.45	25.35
1.256	177.1	6.336	5.843	6.462	4.587	25.66	25.56	25.42	25.32
1.311	180.5	5.718	7.553	6.563	5.311	25.6	25.5	25.37	25.27
1.141	180	5.574	5.647	3.782	4.19	25.55	25.45	25.32	25.22
1.136	177.5	6.531	8.9	7.462	4.915	25.51	25.4	25.27	25.18
1.046	174.8	7.934	7.208	7.477	4.337	25.49	25.38	25.24	25.14
0.943	181.4	8.27	8.13	8.43	5.027	25.44	25.33	25.2	25.11
0.935	184.7	8.7	6.811	8.03	5.632	25.41	25.3	25.16	25.06
0.953	181.5	6.613	11.34	7.874	6.794	25.38	25.27	25.12	25.02
1.064	179.6	7.998	8.5	7.084	5.048	25.37	25.26	25.12	25.01
1.279	178.9	9.57	7.96	7.466	5.663	25.4	25.27	25.13	25
1.249	177.8	6.824	6.349	7.066	5.178	25.43	25.31	25.15	25.02
1.225	176.8	6.639	7.001	6.111	3.957	25.43	25.3	25.15	25.02
1.203	179	6.214	8.53	4.932	4.551	25.42	25.29	25.14	25.01
1.178	184	5.557	7.335	5.16	4.565	25.4	25.27	25.11	24.99
1.364	181.3	7.944	9.52	7.201	4.67	25.38	25.24	25.09	24.97
1.292	171.7	6.893	6.737	7.136	4.815	25.35	25.22	25.07	24.95
1.321	163.8	5.662	5.369	5.576	3.115	25.32	25.18	25.03	24.91
1.239	163.2	6.368	5.78	5.218	3.369	25.27	25.12	24.97	24.86
1.087	162.6	5.404	5.372	5.141	3.037	25.21	25.06	24.92	24.81
0.984	172.7	13.04	15.06	14.07	11.8	25.17	25.02	24.87	24.77
0.977	183.3	9.08	10.75	7.883	6.004	25.16	25.01	24.87	24.75
0.923	175	8.71	9.97	9.99	6.57	25.14	25.01	24.86	24.74
0.87	166.8	11.03	8.61	12.52	6.237	25.14	24.99	24.84	24.72
1.006	164.2	7.404	8.03	6.851	6.242	25.12	24.97	24.81	24.69
1.067	162	7.925	5.238	7.016	3.005	25.12	24.97	24.81	24.68
1.156	173.9	10.03	12.03	9.27	7.651	25.13	24.98	24.81	24.69
1.211	181.4	5.905	8.44	7.744	4.956	25.12	24.98	24.82	24.69
1.201	180.9	7.234	7.115	6.334	6.225	25.11	24.98	24.83	24.7
1.318	174.4	6.261	8.23	7.332	4.385	25.12	24.99	24.84	24.71
1.273	174.8	7.314	5.884	7.603	3.79	25.13	24.99	24.84	24.72
1.203	175.1	5.691	7.891	4.721	4.5	25.12	24.99	24.84	24.71
1.119	176	8.03	7.922	7.647	5.609	25.09	24.96	24.82	24.7
1.109	178.8	6.667	6.729	6.604	4.21	25.08	24.95	24.8	24.68

7/2/2019 23:58	0.32	0.44	0.63	0.88	0.93	1.01
7/2/2019 23:59	0.35	0.42	0.65	0.78	0.84	0.89
7/3/2019 0:00	0.34	0.51	0.71	0.77	0.86	1.11
7/3/2019 0:01	0.34	0.49	0.75	0.83	1.01	1.1
7/3/2019 0:02	0.4	0.49	0.72	0.82	0.79	0.89
7/3/2019 0:03	0.28	0.53	0.69	0.84	0.75	0.92
7/3/2019 0:04	0.45	0.57	0.77	0.97	0.81	0.98
7/3/2019 0:05	0.39	0.53	0.75	0.97	0.87	1.02
7/3/2019 0:06	0.38	0.52	0.76	0.87	0.89	1.01
7/3/2019 0:07	0.42	0.63	0.84	0.98	1	1.05
7/3/2019 0:08	0.55	0.63	0.87	1.02	1.05	1.26
7/3/2019 0:09	0.4	0.64	0.87	1.1	1.26	1.29
7/3/2019 0:10	0.43	0.65	0.93	1.2	1.2	1.4
7/3/2019 0:11	0.53	0.68	0.92	1.07	1.2	1.35
7/3/2019 0:12	0.54	0.72	0.9	1.03	1.2	1.2
7/3/2019 0:13	0.45	0.72	0.89	1.05	1.05	1.22
7/3/2019 0:14	0.52	0.71	0.93	0.96	1.15	1.3
7/3/2019 0:15	0.55	0.71	0.92	1.05	1.22	1.36
7/3/2019 0:16	0.43	0.59	0.79	1.02	0.92	1.11
7/3/2019 0:17	0.37	0.59	0.78	0.97	0.96	1.08
7/3/2019 0:18	0.44	0.73	0.7	1	1.06	1.27
7/3/2019 0:19	0.35	0.6	0.82	0.87	1.04	1.03
7/3/2019 0:20	0.29	0.47	0.71	0.73	0.85	0.96
7/3/2019 0:21	0.22	0.39	0.55	0.74	0.71	0.87
7/3/2019 0:22	0.25	0.4	0.55	0.7	0.62	0.76
7/3/2019 0:23	0.28	0.49	0.67	0.76	0.6	0.81
7/3/2019 0:24	0.3	0.44	0.67	0.66	0.67	0.93
7/3/2019 0:25	0.38	0.46	0.67	0.78	0.66	0.79
7/3/2019 0:26	0.24	0.49	0.65	0.81	0.74	0.84
7/3/2019 0:27	0.34	0.51	0.69	0.79	0.65	0.93
7/3/2019 0:28	0.38	0.46	0.66	0.82	0.77	0.87
7/3/2019 0:29	0.3	0.51	0.68	0.84	0.75	0.89
7/3/2019 0:30	0.32	0.48	0.68	0.7	0.79	0.95
7/3/2019 0:31	0.32	0.5	0.63	0.76	0.76	0.94
7/3/2019 0:32	0.23	0.48	0.61	0.71	0.76	0.86
7/3/2019 0:33	0.28	0.36	0.59	0.71	0.67	0.84
7/3/2019 0:34	0.33	0.54	0.6	0.8	0.84	0.89
7/3/2019 0:35	0.35	0.59	0.73	0.75	0.86	1.17
7/3/2019 0:36	0.36	0.41	0.77	0.8	0.86	0.78
7/3/2019 0:37	0.32	0.45	0.61	0.79	0.6	0.9
7/3/2019 0:38	0.38	0.6	0.76	0.77	0.76	1.06
7/3/2019 0:39	0.37	0.46	0.79	0.89	0.74	1.01
7/3/2019 0:40	0.38	0.48	0.65	0.88	0.82	0.95
7/3/2019 0:41	0.45	0.59	0.76	0.87	0.96	1.12
7/3/2019 0:42	0.49	0.64	0.67	0.92	1.17	1.19
7/3/2019 0:43	0.44	0.64	0.88	0.92	1.07	1.3
7/3/2019 0:44	0.41	0.66	0.92	1.08	0.98	1.23
7/3/2019 0:45	0.38	0.53	0.75	0.93	1.07	1.22
7/3/2019 0:46	0.42	0.58	0.8	0.98	0.93	1.21
7/3/2019 0:47	0.4	0.71	0.89	1.06	1.25	1.33
7/3/2019 0:48	0.62	0.75	0.98	1.15	1.28	1.33
7/3/2019 0:49	0.5	0.63	0.92	1.14	1.03	1.34
7/3/2019 0:50	0.46	0.44	0.83	1.07	1.07	1.18
7/3/2019 0:51	0.46	0.57	0.86	1.04	1.07	1.22
7/3/2019 0:52	0.37	0.62	0.79	0.92	0.89	1.11

1.18	1.2	0.57	193.9	0.703	186.6	0.928	195.8
1.14	1.26	0.567	190.1	0.655	182.9	0.895	192.6
1.22	1.5	0.644	194.7	0.765	185.6	0.971	194.8
1.26	1.35	0.618	198.3	0.764	192.5	1.014	198.9
1.12	1.2	0.588	193.7	0.685	183.5	0.927	193.7
1.13	1.31	0.545	194.3	0.719	186.5	0.905	196.8
1.17	1.42	0.577	194.7	0.751	188.8	0.973	198.3
1.27	1.32	0.63	198	0.796	191.7	1.039	200.1
1.25	1.33	0.608	195.8	0.786	190	0.972	198.3
1.35	1.52	0.668	190	0.839	182.4	1.054	192
1.34	1.55	0.824	196.4	0.969	191.5	1.173	198.7
1.46	1.7	0.783	196.6	0.922	191.3	1.193	199.1
1.51	1.75	0.843	197.9	1.035	193.7	1.226	199.7
1.5	1.86	0.851	196.9	1.052	190.9	1.239	199.2
1.46	1.74	0.79	194.9	0.989	189.3	1.189	197.1
1.53	1.54	0.798	194.5	0.918	189	1.192	197.1
1.52	1.83	0.867	191.5	1.022	182.5	1.241	192.6
1.48	1.61	0.862	189.4	0.958	181.3	1.23	191.8
1.36	1.63	0.674	187.1	0.893	184	1.072	193
1.35	1.76	0.67	189.5	0.833	182	1.088	193
1.64	1.64	0.729	193.4	0.973	184.8	1.089	194
1.26	1.38	0.688	191.5	0.815	186.2	1.036	195
1.11	1.38	0.593	195.4	0.714	189.5	0.93	198.6
1.04	1.1	0.458	200.4	0.639	192.6	0.789	201.4
1.03	1.1	0.423	204	0.622	193.6	0.805	203.2
0.99	1.2	0.447	200	0.629	192.8	0.824	201.2
1.12	1.19	0.487	197.5	0.638	187.9	0.882	197.8
1.05	1.16	0.474	190.2	0.637	182.1	0.83	192
1.25	1.22	0.43	181	0.658	173.5	0.83	184.7
1.13	1.22	0.477	182.9	0.676	173.8	0.861	181.8
1.12	1.38	0.539	176.6	0.703	169.3	0.89	177.4
1.13	1.22	0.519	171.5	0.706	163.3	0.91	172.4
1.05	1.35	0.524	168.8	0.698	160.6	0.895	168.6
1	1.23	0.498	165.9	0.701	157.2	0.824	165
1.06	1.25	0.468	171.8	0.653	164.9	0.837	168.3
1.01	1.18	0.455	170.3	0.61	159.3	0.8	169.1
1.11	1.23	0.543	163.3	0.715	156.1	0.866	163.6
1.23	1.35	0.575	166.3	0.812	155.4	0.95	164.4
1.16	1.17	0.574	162.4	0.636	154.2	0.945	160.5
1.12	1.05	0.464	149	0.684	141	0.875	149.1
1.16	1.25	0.556	141.1	0.822	134.1	0.998	143.4
1.18	1.22	0.545	129.6	0.733	125.5	0.952	133.2
1.13	1.22	0.562	118.1	0.726	117.1	0.878	126.2
1.31	1.37	0.695	122.6	0.873	120.5	1.033	130
1.36	1.44	0.777	128.4	0.915	126.1	1.099	136
1.41	1.54	0.736	139.6	0.939	133.2	1.152	141.7
1.35	1.7	0.716	148.7	0.928	139.7	1.115	147.5
1.36	1.43	0.706	154.4	0.863	145.6	1.071	152.9
1.36	1.46	0.703	156	0.899	146.4	1.094	153.6
1.57	1.76	0.752	167.8	0.975	157.5	1.149	163.6
1.46	1.8	0.891	174.2	1.059	161.7	1.226	170.3
1.39	1.67	0.784	168.8	0.991	158.9	1.163	167.9
1.4	1.61	0.73	166.2	0.884	157.6	1.128	166.2
1.31	1.59	0.715	173.1	0.884	163.4	1.074	171.4
1.37	1.44	0.665	161.1	0.876	153.4	1.064	162.7

1.002	184	6.927	9.18	7.574	6.411	25.06	24.93	24.78	24.67
1.008	182.1	8.18	9.75	9.34	7.187	25.04	24.91	24.76	24.66
1.056	183.9	7.573	8.18	6.422	5.987	25.04	24.9	24.76	24.64
1.041	188.6	5.309	6.012	4.933	4.679	25.05	24.91	24.76	24.65
1.008	185.9	5.598	6.823	5.223	3.974	25.03	24.9	24.75	24.64
1.061	185.9	5.457	7.526	4.353	3.782	25.01	24.88	24.73	24.62
1.131	188.4	7.091	7.507	5.426	4.305	25.01	24.86	24.7	24.59
1.136	190	5.751	5.997	4.653	3.215	25	24.84	24.68	24.56
1.178	188.1	8.47	8.26	5.835	4.354	24.98	24.83	24.66	24.55
1.254	183.6	7.416	8.86	5.967	5.819	24.95	24.8	24.64	24.53
1.329	190.2	4.906	5.908	4.376	3.871	24.96	24.83	24.66	24.54
1.337	188.6	8.07	7.724	5.036	4.344	24.96	24.83	24.67	24.55
1.464	190.1	7.097	7.631	5.009	4.573	24.97	24.84	24.69	24.56
1.452	190.1	6.298	6.085	4.35	3.924	24.99	24.86	24.72	24.59
1.459	188.7	6.009	6.01	4.707	4.024	24.97	24.85	24.71	24.59
1.296	188.2	6.04	6.047	5.077	4.37	24.93	24.82	24.69	24.58
1.35	184.5	6.585	7.628	5.12	4.587	24.9	24.8	24.67	24.56
1.316	185.1	8.05	7.307	6.631	4.972	24.89	24.79	24.66	24.56
1.315	183.6	7.419	7.847	6.236	5.011	24.86	24.76	24.64	24.54
1.251	184.1	8.35	6.779	6.266	4.833	24.85	24.74	24.62	24.52
1.291	186.5	6.936	9.09	5.963	4.535	24.85	24.75	24.62	24.52
1.096	185.6	7.684	6.86	7.088	4.453	24.86	24.76	24.63	24.52
1.002	189.4	7.054	7.636	4.889	5.314	24.84	24.74	24.61	24.51
0.891	191.6	5.913	7.563	4.71	4.325	24.81	24.71	24.58	24.48
0.914	193.9	6.324	4.203	5.554	3.473	24.79	24.69	24.55	24.45
0.953	192.3	7.825	7.57	5.486	3.892	24.78	24.67	24.53	24.43
0.972	189.3	8.31	7.294	5.81	4.822	24.76	24.65	24.51	24.4
0.972	185.2	6.536	5.255	6.624	4.274	24.74	24.62	24.49	24.38
0.981	178.4	8.66	6.572	7.109	5.078	24.73	24.6	24.47	24.37
1.011	177.1	8.84	7.109	5.411	4.076	24.71	24.57	24.44	24.34
1.072	172	7.495	7.806	5.476	4.469	24.68	24.54	24.4	24.31
1.045	168.7	7.133	6.41	6.444	4.517	24.66	24.53	24.39	24.29
1.03	166.5	7.584	5.359	6.573	5.663	24.66	24.53	24.39	24.29
1.005	163.5	8.22	5.742	5.811	4.923	24.65	24.52	24.38	24.27
0.986	164.5	7.609	8.1	6.543	8.02	24.64	24.5	24.35	24.25
0.919	166.7	8.89	7.878	7.999	6.844	24.63	24.49	24.34	24.24
0.99	161.2	5.056	7.727	5.535	4.804	24.63	24.5	24.35	24.23
1.049	160.4	8.06	7.043	6.994	5.061	24.65	24.52	24.36	24.24
0.985	159.4	9.09	6.588	5.96	5.138	24.66	24.53	24.38	24.26
0.931	148.4	7.312	4.812	4.671	6.452	24.66	24.53	24.38	24.26
1.042	141.6	7.479	4.716	3.535	3.354	24.63	24.52	24.37	24.25
1.042	131.8	7.398	4.791	5.291	4.802	24.61	24.5	24.35	24.24
1.023	124.5	5.234	4.93	4.505	2.538	24.55	24.44	24.31	24.2
1.157	129.5	5.452	5.86	4.392	3.938	24.47	24.37	24.25	24.15
1.244	133.8	6.872	5.831	6.51	3.798	24.42	24.32	24.2	24.11
1.277	139.9	7.546	5.271	3.902	3.565	24.4	24.29	24.18	24.09
1.319	144.1	8.8	4.584	4.905	2.861	24.39	24.28	24.16	24.08
1.209	148	6.658	5.92	4.939	4.505	24.4	24.3	24.17	24.08
1.246	150	7.842	6.098	5.314	3.761	24.41	24.31	24.18	24.08
1.355	160.2	10.14	8.56	7.639	5.114	24.42	24.32	24.19	24.09
1.457	166	6.853	6.718	5.382	4.27	24.46	24.35	24.21	24.11
1.4	163	7.418	6.627	6.828	3.785	24.49	24.38	24.25	24.14
1.351	162.1	6.141	7.16	5.671	3.67	24.49	24.39	24.25	24.15
1.256	166.5	7.382	8.31	5.038	4.044	24.49	24.39	24.25	24.15
1.218	158.7	8.03	6.586	6.421	4.499	24.46	24.36	24.23	24.13

7/3/2019 0:53	0.41	0.6	0.73	0.88	1.01	1.05
7/3/2019 0:54	0.44	0.52	0.86	0.88	1.03	0.99
7/3/2019 0:55	0.36	0.55	0.73	0.9	0.83	1.04
7/3/2019 0:56	0.41	0.48	0.76	0.8	0.8	0.89
7/3/2019 0:57	0.43	0.6	0.69	0.95	0.88	1.03
7/3/2019 0:58	0.42	0.59	0.71	0.9	1.08	0.99
7/3/2019 0:59	0.35	0.46	0.7	0.91	1.04	1
7/3/2019 1:00	0.28	0.51	0.78	0.97	0.73	1
7/3/2019 1:01	0.41	0.51	0.73	0.9	0.8	0.99
7/3/2019 1:02	0.38	0.57	0.79	0.82	0.68	0.83
7/3/2019 1:03	0.46	0.57	0.78	0.92	0.89	0.89
7/3/2019 1:04	0.44	0.55	0.85	1.09	0.88	0.98
7/3/2019 1:05	0.49	0.6	0.8	1.2	0.87	1.1
7/3/2019 1:06	0.5	0.68	0.87	1.12	0.91	1.01
7/3/2019 1:07	0.43	0.74	0.9	1.03	0.88	1.04
7/3/2019 1:08	0.49	0.73	0.91	1.2	1.07	1.29
7/3/2019 1:09	0.41	0.74	0.89	1.07	1.31	1.24
7/3/2019 1:10	0.45	0.82	0.8	1.14	1.07	1.23
7/3/2019 1:11	0.63	0.71	0.9	1.08	1.22	1.21
7/3/2019 1:12	0.45	0.71	1.01	1.21	1.2	1.19
7/3/2019 1:13	0.59	0.64	1	1.04	1.33	1.18
7/3/2019 1:14	0.6	0.79	0.88	1.15	1.29	1.39
7/3/2019 1:15	0.56	0.81	0.84	1.14	1.09	1.32
7/3/2019 1:16	0.57	0.65	0.96	1.08	1.18	1.34
7/3/2019 1:17	0.6	0.86	1.02	1.18	1.15	1.35
7/3/2019 1:18	0.57	0.85	1.02	1.24	1.32	1.4
7/3/2019 1:19	0.51	0.79	0.87	1.11	1.21	1.52
7/3/2019 1:20	0.52	0.66	0.87	1	1.08	1.46
7/3/2019 1:21	0.46	0.57	0.83	0.99	1.03	1.13
7/3/2019 1:22	0.47	0.57	0.81	0.97	1.08	1.18
7/3/2019 1:23	0.51	0.56	0.93	1.07	1.15	1.33
7/3/2019 1:24	0.53	0.73	0.79	1.09	1.15	1.3
7/3/2019 1:25	0.47	0.65	0.8	1.02	1.22	1.41
7/3/2019 1:26	0.58	0.74	0.91	1.12	1.3	1.3
7/3/2019 1:27	0.49	0.55	0.92	1.02	1.29	1.35
7/3/2019 1:28	0.6	0.81	0.86	1.18	1.34	1.5
7/3/2019 1:29	0.73	0.83	1.13	1.15	1.58	1.57
7/3/2019 1:30	0.65	0.98	1.07	1.32	2.08	1.82
7/3/2019 1:31	0.68	0.78	0.98	1.27	1.92	1.64
7/3/2019 1:32	0.9	0.88	1.31	1.48	2.11	2.12
7/3/2019 1:33	0.82	1	1.24	1.49	1.72	1.77
7/3/2019 1:34	0.82	1.01	1.13	1.5	2.31	1.95
7/3/2019 1:35	0.58	0.89	1.21	1.47	2.09	2
7/3/2019 1:36	0.82	1.16	1.35	1.52	1.9	2.06
7/3/2019 1:37	0.92	1.05	1.32	1.71	2.42	2.14
7/3/2019 1:38	0.84	1.14	1.21	1.45	1.71	2.01
7/3/2019 1:39	0.93	1.05	1.47	1.46	2.63	2.26
7/3/2019 1:40	1.08	1.06	1.35	1.67	2.16	2.38
7/3/2019 1:41	0.75	0.97	1.28	1.6	2.42	2.19
7/3/2019 1:42	0.95	1.21	1.29	1.7	2.5	2.41
7/3/2019 1:43	0.84	1.29	1.46	1.85	2.5	2.59
7/3/2019 1:44	0.92	1.2	1.55	1.57	2.23	2.43
7/3/2019 1:45	0.83	1.23	1.24	1.79	2.21	2.3
7/3/2019 1:46	1.03	1.18	1.37	1.59	2.26	2.27
7/3/2019 1:47	0.9	1.19	1.31	2.02	2.49	2.62

1.45	1.38	0.665	154.2	0.833	143.9	1.067	154.4
1.35	1.38	0.648	159.7	0.768	152.7	1.055	159
1.1	1.37	0.542	176.7	0.788	165.3	0.911	173.1
1.16	1.23	0.579	183.7	0.709	172.9	0.972	178.8
1.18	1.44	0.629	181.4	0.819	174.7	0.954	179.1
1.24	1.43	0.617	183.2	0.789	174.5	0.966	182
1.34	1.34	0.62	184.2	0.694	175.6	0.98	182.3
1.01	1.26	0.518	181.8	0.761	173.6	0.878	181.1
1.21	1.33	0.574	179.6	0.745	171.2	0.898	181.1
1.06	1.23	0.528	178.7	0.712	170.2	0.903	179.3
1.17	1.29	0.589	182.9	0.729	174.5	0.948	182.6
1.17	1.37	0.636	179.3	0.817	170.2	1.025	180.1
1.23	1.46	0.678	178.7	0.857	169.4	1.07	178.3
1.22	1.41	0.72	182.8	0.87	174	1.076	182.2
1.26	1.46	0.677	189.5	0.875	178.8	1.055	185.7
1.42	1.72	0.756	183.8	0.941	175.3	1.147	183.8
1.54	1.66	0.883	190.3	0.993	180.2	1.204	187.2
1.53	1.67	0.785	185.4	1.021	175.6	1.142	182.3
1.57	1.56	0.884	184.2	0.935	175	1.234	183.9
1.5	1.62	0.882	187.9	0.985	177.6	1.232	184.5
1.61	1.59	0.888	184.1	0.957	173.8	1.21	180.5
1.57	1.72	0.857	182	1.087	172.5	1.203	181
1.39	1.69	0.761	178.2	1.02	169.9	1.092	177.1
1.45	1.59	0.812	174.8	1.024	165.6	1.157	173.7
1.57	1.82	0.845	170.6	1.116	161.7	1.236	170.5
1.61	1.71	0.915	171.6	1.113	161.4	1.292	171.6
1.52	1.77	0.857	172.2	1.061	162.6	1.183	171
1.53	1.74	0.767	168.6	0.944	158.5	1.082	167.8
1.35	1.49	0.652	162.7	0.846	154.3	1.036	163.9
1.32	1.46	0.715	157.5	0.832	150.5	1.051	159
1.42	1.54	0.796	157.4	0.934	149.8	1.154	158.4
1.4	1.67	0.775	160.8	0.999	153.3	1.146	161.1
1.42	1.62	0.751	164.2	0.99	156.7	1.092	164.7
1.55	1.62	0.868	174.5	0.985	164.7	1.176	172.5
1.57	1.7	0.922	172.6	1.037	163.2	1.302	171.6
1.57	1.88	0.949	177.6	1.074	168.3	1.31	174.3
1.75	1.98	1.149	180.6	1.137	169.4	1.451	177.9
2.23	2.41	1.147	182.9	1.364	172.2	1.502	180.8
2.16	2.3	1.192	180.3	1.237	172.1	1.53	177.2
2.28	2.72	1.422	184.3	1.525	175.2	1.739	181.5
1.97	2.38	1.296	179.2	1.315	169	1.677	175.6
2.29	2.17	1.505	176.8	1.458	165.5	1.821	174.5
2.22	2.48	1.276	176.6	1.432	166.3	1.718	173
2.17	2.74	1.293	177	1.579	169.2	1.671	175.8
2.48	2.61	1.359	176	1.588	165.4	1.771	174.2
2.14	2.35	1.255	178.2	1.496	168.6	1.701	176.6
2.57	2.92	1.643	182.3	1.715	170.1	1.965	178.9
2.59	3.21	1.59	183.5	1.68	172.3	1.926	181.6
2.36	2.68	1.426	184.3	1.594	175.8	1.748	182.5
2.81	2.85	1.61	182.8	1.755	170.6	1.999	181.2
2.9	3.4	1.721	185.2	1.845	177.3	2.13	183.5
2.56	2.77	1.65	190.2	1.687	182.5	2.023	190.9
2.45	2.97	1.51	190.8	1.802	182.3	1.892	188.9
2.84	2.68	1.637	182.7	1.618	175.7	1.989	182.4
3.07	3.33	1.795	182.6	1.851	177.1	2.18	183.1

1.16	152.3	7.496	7.097	5.17	4.97	24.45	24.35	24.22	24.13
1.09	155	7.284	6.496	6.456	4.868	24.44	24.34	24.21	24.11
1.136	165.9	8.28	7.809	6.964	4.463	24.43	24.33	24.2	24.1
1.04	171.3	6.519	6.168	6.15	4.652	24.43	24.32	24.19	24.09
1.182	173.1	5.514	8.15	5.509	5.239	24.45	24.33	24.19	24.09
1.119	174.3	7.842	6.828	5.545	3.657	24.46	24.34	24.2	24.09
1.091	178.1	5.853	6.291	5.101	4.024	24.48	24.35	24.21	24.1
1.084	175.7	7.366	4.771	5.053	3.215	24.49	24.36	24.21	24.1
1.101	176.9	5.687	5.129	4.807	3.308	24.52	24.38	24.21	24.1
1.058	176.9	5.141	4.38	4.378	2.918	24.51	24.38	24.2	24.09
1.117	178.7	4.844	4.217	3.539	2.739	24.51	24.36	24.18	24.07
1.252	177	5.698	5.524	3.316	2.545	24.51	24.36	24.17	24.05
1.32	174.3	6.093	5.341	3.309	2.24	24.51	24.34	24.16	24.03
1.289	177.4	5.122	4.854	3.644	2.43	24.49	24.32	24.14	24.01
1.316	180.4	8.11	4.629	3.571	2.687	24.47	24.29	24.11	23.99
1.406	178.3	7.325	5.829	4.984	4.927	24.46	24.27	24.1	23.98
1.407	181.2	7.648	5.313	5.565	3.788	24.44	24.28	24.12	23.99
1.427	176.6	7.712	5.615	4.27	3.456	24.41	24.27	24.13	24
1.356	177.9	6.657	6.806	4.092	4.578	24.38	24.25	24.11	24
1.399	179.5	8.24	6.371	5.029	4.525	24.34	24.23	24.1	23.99
1.34	175.9	7.116	6.627	4.229	3.75	24.29	24.19	24.07	23.97
1.455	175.4	7.143	5.352	4.589	4.125	24.27	24.17	24.06	23.96
1.378	171.2	6.704	6.429	4.865	4.004	24.27	24.17	24.05	23.96
1.365	167.2	7.858	5.102	5.544	3.708	24.27	24.17	24.05	23.96
1.478	165.8	7.883	6.189	4.899	4.402	24.29	24.19	24.06	23.97
1.496	166.4	6.253	5.418	4.532	3.085	24.32	24.21	24.09	23.98
1.415	166.2	7.427	4.438	4.995	3.078	24.35	24.25	24.12	24.01
1.276	164	8.51	6.186	5.697	4.657	24.37	24.26	24.12	24.01
1.21	158.9	6.902	5.71	4.034	4.083	24.35	24.25	24.11	24.01
1.213	155	5.905	6.105	4.648	4.651	24.32	24.23	24.1	24
1.307	154.7	8.24	6.444	4.895	4.007	24.3	24.21	24.08	23.98
1.403	157.2	7.442	6.659	5.624	3.093	24.3	24.2	24.07	23.97
1.306	158.6	10	5.497	6.871	3.716	24.29	24.19	24.07	23.97
1.375	167.4	7.385	9.17	6.091	4.344	24.28	24.19	24.06	23.97
1.418	165.7	10.16	4.998	6.006	3.193	24.28	24.18	24.06	23.97
1.48	169.4	6.544	7.26	6.207	5.785	24.29	24.2	24.08	23.98
1.57	172	6.887	5.946	6.103	4.314	24.3	24.21	24.09	23.99
1.774	173.6	8.23	7.404	6.658	5.699	24.32	24.24	24.12	24.02
1.702	173.4	7.614	8.4	6.893	6.065	24.36	24.28	24.16	24.05
2.04	174.3	8.21	7.846	7.029	5.381	24.42	24.34	24.21	24.1
1.883	171.3	6.154	7.265	5.762	4.894	24.44	24.37	24.24	24.13
1.906	170	5.636	7.311	6.234	4.551	24.45	24.38	24.26	24.16
1.945	168.2	5.965	6.056	6.049	3.964	24.45	24.39	24.28	24.18
2.008	170.5	6.674	6.225	5.693	5.556	24.44	24.37	24.26	24.17
2.106	169.2	6.233	6.71	6.182	4.584	24.45	24.38	24.27	24.17
1.935	170.5	7.338	6.26	5.794	4.141	24.43	24.36	24.26	24.16
2.273	172.1	7.827	7.504	6.83	4.352	24.44	24.37	24.26	24.16
2.257	175.4	6.149	6.118	5.262	3.895	24.47	24.4	24.29	24.2
2.174	178.1	6.785	5.916	7.731	3.989	24.43	24.37	24.27	24.18
2.252	175.3	5.348	7.141	4.819	4.709	24.42	24.35	24.25	24.16
2.395	178.5	7.816	7.732	5.98	4.676	24.47	24.4	24.29	24.2
2.266	182.9	8.32	8.01	6.876	5.749	24.48	24.41	24.31	24.22
2.331	181.9	6.789	7.02	5.677	4.011	24.45	24.4	24.3	24.22
2.121	177.8	7.653	7.818	6.369	5.135	24.42	24.37	24.28	24.2
2.512	177.5	7.156	10.27	6.961	8.19	24.45	24.38	24.28	24.2

7/3/2019 1:48	0.98	1.17	1.45	1.88	2.74	2.55
7/3/2019 1:49	0.88	1.34	1.43	1.68	2.62	2.5
7/3/2019 1:50	1.2	1.07	1.39	1.6	2.42	2.58
7/3/2019 1:51	0.89	1.02	1.27	1.64	2.5	2.55
7/3/2019 1:52	0.86	1.22	1.16	1.58	2.42	2.09
7/3/2019 1:53	0.84	0.8	1.19	1.28	2.24	2.08
7/3/2019 1:54	0.9	1.16	1.31	1.75	2.4	2.37
7/3/2019 1:55	1.03	1.1	1.39	1.88	2.54	2.48
7/3/2019 1:56	0.81	1.16	1.4	1.5	2.33	2.65
7/3/2019 1:57	1.18	1.27	1.46	1.83	3.31	3.01
7/3/2019 1:58	1.34	1.32	1.62	1.84	3.23	3.36
7/3/2019 1:59	0.9	1.39	1.4	1.69	3.07	2.76
7/3/2019 2:00	1.29	1.25	1.8	1.93	2.85	3.3
7/3/2019 2:01	1.09	1.35	1.37	1.86	2.73	2.42
7/3/2019 2:02	1.19	1.44	1.75	1.91	2.86	2.96
7/3/2019 2:03	0.98	1.07	1.49	1.86	2.53	2.73
7/3/2019 2:04	1.31	1.1	1.4	1.51	2.6	2.25
7/3/2019 2:05	0.78	1.03	1.15	1.41	2.23	2.4
7/3/2019 2:06	0.77	1.14	1.31	1.61	1.87	1.93
7/3/2019 2:07	0.66	1	1.06	1.28	1.93	1.95
7/3/2019 2:08	0.88	1.09	1.31	1.75	2.79	2.41
7/3/2019 2:09	0.8	1.05	1.22	1.4	2.48	2.35
7/3/2019 2:10	0.97	0.96	1.48	1.48	2.55	2.26
7/3/2019 2:11	0.95	1.16	1.39	1.61	2.48	2.37
7/3/2019 2:12	0.97	0.98	1.44	1.54	2.13	2.04
7/3/2019 2:13	0.87	0.99	1.17	1.38	2.23	2.27
7/3/2019 2:14	0.84	1.03	1.4	1.75	2.41	2.34
7/3/2019 2:15	0.83	0.94	1.24	1.5	2.17	2.34
7/3/2019 2:16	0.71	1.17	1.1	1.57	2.09	2.11
7/3/2019 2:17	0.92	1.01	1.19	1.5	2.45	2.31
7/3/2019 2:18	0.93	1.03	1.43	1.59	2.57	2.23
7/3/2019 2:19	0.76	1.16	1.41	1.7	2.3	2.4
7/3/2019 2:20	0.96	1.25	1.38	1.85	2.4	2.41
7/3/2019 2:21	1.04	1.31	1.43	1.96	2.28	2.51
7/3/2019 2:22	0.95	1.15	1.35	1.56	2.25	2.39
7/3/2019 2:23	0.9	1.05	1.17	1.57	2.26	2.33
7/3/2019 2:24	0.97	1.16	1.53	1.78	3.03	3.17
7/3/2019 2:25	1.03	1.31	1.59	1.63	2.43	2.5
7/3/2019 2:26	0.94	1.27	1.33	1.8	2.42	2.58
7/3/2019 2:27	1.01	1.01	1.53	1.91	2.7	3.01
7/3/2019 2:28	1.02	1.21	1.47	1.85	3.17	3.2
7/3/2019 2:29	1.16	1.22	1.81	1.74	3.24	2.86
7/3/2019 2:30	0.76	1.15	1.3	1.82	2.79	2.52
7/3/2019 2:31	1.07	1.24	1.37	1.49	2.55	2.36
7/3/2019 2:32	1.07	0.9	1.2	1.54	2.53	2.56
7/3/2019 2:33	0.89	1.12	1.47	1.32	2.7	2.6
7/3/2019 2:34	0.94	1.11	1.79	1.66	2.68	2.64
7/3/2019 2:35	1.21	1.39	1.75	1.88	2.9	2.94
7/3/2019 2:36	0.74	1.12	1.38	1.66	2.47	2.61
7/3/2019 2:37	1.05	1.18	1.35	1.63	2.58	2.8
7/3/2019 2:38	1.25	1.29	1.66	1.98	2.74	3.03
7/3/2019 2:39	0.93	1.13	1.36	1.79	2.73	2.65
7/3/2019 2:40	1.25	1.2	1.75	1.76	2.56	2.71
7/3/2019 2:41	1.21	1.23	1.63	1.82	2.97	2.85
7/3/2019 2:42	0.84	1.24	1.31	1.6	2.48	2.21

2.97	3.42	1.782	182.6	1.779	173.8	2.057	182.5
3.2	3.03	1.742	184.5	1.936	172.8	2.144	183.4
2.72	3.1	1.674	186	1.745	177.2	1.997	186
2.7	3.22	1.67	186.6	1.725	178.6	2.03	185.5
2.46	2.48	1.397	187.1	1.586	180.1	1.729	183.8
2.48	2.46	1.409	186.7	1.447	180	1.699	187.4
2.82	2.94	1.649	185.1	1.827	174.3	1.952	183.9
3.01	3.15	1.751	185.3	1.783	175.6	2.11	184.8
2.87	3.06	1.508	181.9	1.685	174.6	1.951	181.4
3.56	3.93	2	182.8	2.051	172.9	2.38	180.9
3.7	4	2.226	178.5	2.253	167.9	2.629	177.1
3.43	3.38	1.946	181.4	1.988	173.5	2.373	181
3.47	3.77	2.12	183.2	2.107	173	2.535	181.8
2.82	3.38	1.78	183.8	1.811	175	2.125	183.7
3.06	3.75	2	188.7	2.099	181.1	2.413	189.8
3.17	3.09	1.746	188.9	1.75	181.6	2.208	189.5
2.82	2.94	1.863	193.6	1.648	187.4	2.134	194.9
2.63	2.66	1.421	191.6	1.508	184.8	1.906	192.4
2.28	2.44	1.449	197.5	1.492	191	1.868	199
2.26	2.81	1.257	204.6	1.463	199.1	1.659	205.2
2.82	3.01	1.585	198.2	1.649	190.3	1.86	197
2.84	3.18	1.534	189.1	1.503	181.5	1.883	192.1
2.85	2.94	1.618	191.2	1.655	184.5	2.013	191.7
2.63	3.04	1.65	195.7	1.772	188	2.001	196.1
2.5	2.74	1.586	196.4	1.582	188	1.949	196.4
2.48	3.04	1.489	188.2	1.555	181.1	1.841	187.8
2.47	2.95	1.655	193.2	1.68	186.1	2.04	192.7
2.42	3.1	1.576	192.9	1.549	185.8	1.903	193.4
2.31	2.63	1.407	200.7	1.69	193	1.804	198.2
2.58	2.94	1.586	202.5	1.626	194.6	1.931	198.8
2.6	2.86	1.562	203	1.634	196.1	1.904	202.5
2.45	2.97	1.571	204.3	1.708	197.8	1.893	203.1
2.66	3.03	1.668	204.6	1.83	197.2	2.079	203.9
2.76	3.17	1.582	202.3	1.831	195.6	2.001	201.8
2.59	2.92	1.577	205.5	1.691	199.2	1.923	204.2
2.55	2.84	1.392	204.3	1.6	199.1	1.83	203.1
3.23	3.52	1.865	202	1.97	195.5	2.271	201.6
2.79	3.16	1.882	200.1	1.854	192	2.237	199.3
2.93	3.24	1.666	198.6	1.838	194.4	2.047	200
3.28	3.41	1.898	200.8	1.884	195.8	2.234	202.3
3.87	3.84	1.898	199.6	1.925	191.5	2.232	198.6
3.63	4.19	2.111	199.8	1.969	194.1	2.42	199.7
2.75	3.07	1.621	199.9	1.757	191.6	2.029	199.5
2.67	2.84	1.82	194.6	1.799	188.3	2.152	195.5
2.58	3.08	1.707	198	1.862	189.1	1.976	197.4
2.93	3.4	1.656	197.1	1.83	188.5	2.069	195.7
3.13	3.47	1.883	195.5	1.957	188.6	2.321	194.5
3.15	3.89	1.973	196.2	2.061	187	2.37	196
2.58	3.07	1.473	194.2	1.719	188.3	1.916	192
2.79	3.29	1.687	195.8	1.778	186.6	2.086	192.5
3.29	3.43	1.869	199.1	2.041	189.7	2.192	195.8
2.78	3.23	1.732	197.1	1.849	191.8	2.091	196.1
2.91	3.26	1.89	198.3	1.767	190.5	2.278	197.8
3.07	3.3	1.87	201	1.88	192.1	2.263	200.1
2.68	2.95	1.438	201.5	1.766	194.1	1.883	198.9

2.377	174.8	6.861	8.18	6.71	5.819	24.48	24.41	24.31	24.21
2.47	176.2	7.015	8.75	7.1	5.381	24.49	24.43	24.32	24.22
2.358	177.5	9.88	8.97	9.05	6.876	24.5	24.43	24.33	24.23
2.351	177.8	8.54	8.6	8.46	7.512	24.52	24.46	24.37	24.27
2.024	179.6	7.584	7.822	7.247	5.912	24.47	24.43	24.34	24.26
1.907	180.7	8.23	10.25	8.13	7.716	24.43	24.38	24.29	24.22
2.28	177	8.15	8.3	7.532	6.611	24.43	24.38	24.29	24.21
2.321	176.6	7.802	7.649	7.201	5.678	24.47	24.43	24.33	24.24
2.228	176.7	8.66	7.13	7.911	6.389	24.51	24.46	24.36	24.27
2.784	174	6.95	6.764	6.336	4.302	24.53	24.48	24.37	24.28
3.033	171.9	6.999	6.797	6.909	5.016	24.58	24.52	24.42	24.32
2.734	174.1	6.004	8	6.979	5.18	24.62	24.56	24.46	24.37
2.868	175.7	6.456	6.58	7.145	4.889	24.6	24.54	24.45	24.36
2.485	177.2	7.077	7.575	5.974	4.642	24.57	24.52	24.43	24.35
2.859	182.2	7.168	9.14	7.049	4.453	24.56	24.5	24.41	24.33
2.425	184	8.17	7.943	7.153	7.055	24.59	24.53	24.43	24.35
2.266	187.7	8.15	8.34	6.08	5.962	24.56	24.51	24.42	24.33
2.011	185.1	9.51	9.21	7.891	6.832	24.54	24.49	24.4	24.32
2.006	190.4	7.722	9.14	5.411	6.931	24.53	24.47	24.38	24.3
1.868	195.2	8.51	8.36	6.621	6.764	24.51	24.46	24.36	24.28
2.144	189.7	6.823	7.867	6.728	4.605	24.5	24.45	24.35	24.27
2.047	184.9	8.4	8.87	6.622	5.979	24.47	24.41	24.32	24.25
2.224	184.1	7.076	7.669	6.586	6.103	24.51	24.44	24.33	24.25
2.275	188.4	5.273	6.348	4.836	4.261	24.48	24.41	24.31	24.23
2.145	188.8	7.206	6.402	4.215	4.6	24.46	24.4	24.3	24.22
2.009	182.8	7.593	9.6	7.122	6.399	24.42	24.37	24.27	24.19
2.346	182.9	7.688	6.846	6.068	4.951	24.41	24.35	24.26	24.18
2.092	185.9	5.829	7.125	5.461	5.442	24.4	24.35	24.25	24.18
2.173	190.4	8.04	6.729	7.301	5.358	24.38	24.33	24.24	24.16
2.117	192.6	8.86	5.948	7.326	6.708	24.37	24.32	24.22	24.15
2.103	194.9	6.226	6.491	5.782	5.463	24.34	24.29	24.2	24.13
2.233	195.8	8.99	6.079	6.286	4.477	24.33	24.27	24.19	24.12
2.424	197	6.68	6.248	5.098	5.319	24.34	24.28	24.2	24.12
2.392	194	6.248	7.856	6.544	5.399	24.37	24.31	24.21	24.13
2.213	196.9	6.261	6.582	5.441	4.892	24.38	24.32	24.22	24.14
2.143	196.6	7.722	8.34	7.398	4.926	24.35	24.29	24.2	24.12
2.644	194.1	7.314	8.08	8.18	6.748	24.4	24.35	24.24	24.15
2.416	192.3	6.416	6.784	6.141	5.23	24.43	24.39	24.29	24.2
2.467	193.1	7.487	7.496	5.835	5.112	24.43	24.38	24.29	24.2
2.531	194.8	7.418	8.44	5.944	4.929	24.42	24.37	24.27	24.19
2.531	190.2	6.272	8.03	5.915	5.934	24.42	24.37	24.27	24.19
2.639	192.8	7.693	7.687	6.213	6.096	24.43	24.38	24.29	24.21
2.405	192.1	7.781	7.339	6.762	5.362	24.41	24.35	24.26	24.19
2.361	188.4	8.53	7.014	7.475	5.645	24.38	24.33	24.24	24.16
2.424	191.5	7.369	8.03	6.235	6.629	24.33	24.29	24.21	24.14
2.493	188.9	9.71	7.734	7.937	6.102	24.32	24.28	24.2	24.12
2.678	186.6	8.5	8.57	7.826	6.265	24.34	24.3	24.21	24.13
2.593	187.2	8.7	8.67	8.26	7.496	24.33	24.29	24.21	24.13
2.282	186.8	8.71	6.414	7.212	5.548	24.3	24.26	24.18	24.12
2.4	186.9	7.366	8.24	5.957	4.678	24.27	24.23	24.15	24.09
2.646	188.5	6.475	7.857	5.587	4.966	24.25	24.22	24.14	24.07
2.408	189.8	6.831	6.83	5.422	4.669	24.24	24.21	24.13	24.06
2.334	190.5	7.068	8.17	5.975	5.305	24.24	24.2	24.11	24.05
2.433	193.4	6.161	6.273	4.683	4.192	24.24	24.2	24.12	24.05
2.321	193.1	6.955	8.46	6.475	4.987	24.2	24.16	24.08	24.01

7/3/2019 2:43	1.11	1.16	1.58	1.6	2.27	2.99
7/3/2019 2:44	1.01	1.33	1.66	1.84	2.61	2.49
7/3/2019 2:45	0.92	0.94	1.29	1.68	2.33	2.28
7/3/2019 2:46	1.03	1.11	1.34	1.51	2.59	2.65
7/3/2019 2:47	0.9	1.03	1.16	1.22	2.58	2.57
7/3/2019 2:48	1.01	1.22	1.34	1.62	2.47	2.56
7/3/2019 2:49	1.14	1.36	1.67	1.74	2.82	2.99
7/3/2019 2:50	0.81	1.07	1.29	1.71	2.3	2.39
7/3/2019 2:51	0.74	1.14	1.4	1.59	2.47	2.05
7/3/2019 2:52	0.9	0.89	1.15	1.55	2.41	2.11
7/3/2019 2:53	0.79	1.07	1.33	1.36	2.03	1.9
7/3/2019 2:54	0.91	1.05	1.11	1.46	2.28	2.58
7/3/2019 2:55	0.76	1.06	1.35	1.44	2.32	2.38
7/3/2019 2:56	0.77	0.87	1.01	1.21	1.96	1.52
7/3/2019 2:57	0.81	0.9	1.22	1.35	1.99	1.95
7/3/2019 2:58	0.56	0.85	0.94	1.18	1.77	1.58
7/3/2019 2:59	0.6	0.78	1.08	1.39	1.79	1.75
7/3/2019 3:00	0.64	0.76	1	1.04	1.41	1.61
7/3/2019 3:01	0.59	0.84	0.7	1.04	1.48	1.55
7/3/2019 3:02	0.59	0.82	0.65	0.99	2.02	2.16
7/3/2019 3:03	0.51	0.71	0.65	0.93	1.24	1.77
7/3/2019 3:04	0.5	0.65	0.9	1.09	1.59	2.03
7/3/2019 3:05	0.59	0.49	0.83	0.78	1.33	1.41
7/3/2019 3:06	0.66	0.92	0.94	1.28	2.07	1.7
7/3/2019 3:07	0.66	0.74	0.94	1.13	1.3	1.45
7/3/2019 3:08	0.65	0.61	0.91	0.99	1.35	1.54
7/3/2019 3:09	0.79	0.86	0.98	1.37	1.74	1.8
7/3/2019 3:10	0.58	0.69	0.75	1.2	1.55	1.54
7/3/2019 3:11	0.68	0.71	0.82	1.07	1.39	1.69
7/3/2019 3:12	0.68	0.74	1.02	1.14	1.47	1.79
7/3/2019 3:13	0.6	0.71	0.86	1	1.26	1.48
7/3/2019 3:14	0.58	0.73	0.88	1.05	1.46	1.6
7/3/2019 3:15	0.64	0.57	0.79	1.08	1.51	1.6
7/3/2019 3:16	0.57	0.57	0.7	0.97	1.61	1.43
7/3/2019 3:17	0.32	0.51	0.46	0.8	1.26	1.39
7/3/2019 3:18	0.57	0.5	0.64	0.95	1.15	1.21
7/3/2019 3:19	0.64	0.63	0.71	0.86	1.27	1.39
7/3/2019 3:20	0.44	0.62	0.53	0.9	0.91	1.2
7/3/2019 3:21	0.45	0.66	0.7	0.9	0.96	1.2
7/3/2019 3:22	0.49	0.39	0.66	0.84	0.98	1.04
7/3/2019 3:23	0.39	0.44	0.65	0.88	0.95	1.05
7/3/2019 3:24	0.3	0.43	0.54	0.79	0.78	1.12
7/3/2019 3:25	0.33	0.5	0.59	0.85	0.98	1.03
7/3/2019 3:26	0.46	0.46	0.66	0.89	0.96	1
7/3/2019 3:27	0.51	0.56	0.66	0.97	0.94	1.08
7/3/2019 3:28	0.44	0.56	0.81	1	1.06	1.46
7/3/2019 3:29	0.53	0.61	0.64	1.11	1.49	1.34
7/3/2019 3:30	0.59	0.61	0.97	1.08	1.21	1.21
7/3/2019 3:31	0.61	0.7	0.87	1.11	1.39	1.5
7/3/2019 3:32	0.48	0.74	0.89	1.12	1.33	1.49
7/3/2019 3:33	0.66	0.7	0.84	1.07	1.21	1.53
7/3/2019 3:34	0.71	0.6	0.9	1.1	1.32	1.59
7/3/2019 3:35	0.41	0.62	0.81	1.03	1.16	1.3
7/3/2019 3:36	0.62	0.64	0.96	1.09	1.39	1.27
7/3/2019 3:37	0.54	0.64	0.76	1.08	1.16	1.32

2.79	3.34	1.72	203.1	1.758	195.8	2.086	201.5
2.71	3.09	1.818	203.7	1.87	196.5	2.186	202.1
2.6	2.83	1.598	203.5	1.73	194.8	1.925	201.3
2.73	3.08	1.599	202.3	1.657	196.3	2.012	201.6
2.95	3.13	1.579	208.1	1.767	200.4	2.021	205.5
2.77	3.05	1.622	205.9	1.756	199.2	2.019	204.9
2.88	3.6	1.946	206.3	2.035	202.1	2.269	206
2.68	3.14	1.574	205.7	1.755	199.4	2.005	204.5
2.88	2.71	1.569	205.2	1.613	198.8	1.993	204.4
2.88	2.64	1.486	205.9	1.552	197.8	1.815	203.2
2.26	2.43	1.408	203.8	1.485	195	1.783	202.7
2.43	3.13	1.472	209.4	1.646	200.4	1.828	205.7
2.74	3.11	1.542	204.6	1.577	197.8	1.928	202.6
1.9	2.01	1.227	207.9	1.181	198.3	1.502	204.9
2.37	2.34	1.295	210.1	1.437	200.3	1.725	208.4
1.93	1.86	0.99	206.5	1.201	198	1.294	201.3
2.07	2.07	1.185	210.8	1.373	202.4	1.53	207.5
1.75	1.94	1.039	213.1	1.145	203.5	1.382	207.2
1.72	1.9	0.992	216.7	1.134	207.3	1.259	212.2
2.19	2.46	1.165	220.6	1.262	212.9	1.406	217.2
1.55	1.7	0.851	227.5	1.126	219.7	1.166	221.1
1.91	2.13	0.973	225.3	1.258	218.8	1.257	219.1
1.77	1.81	0.926	222.7	0.949	214.7	1.245	217.6
2.26	2.03	1.181	216.9	1.308	208.9	1.457	212.5
1.6	1.85	0.925	214.3	1.076	203.2	1.261	209.9
1.71	1.88	0.992	214.4	1.127	204.9	1.312	207.9
2.19	2.28	1.162	215.1	1.279	206.5	1.518	211.6
1.75	1.84	1.003	217.6	1.106	210.3	1.286	214.3
1.78	1.85	1.016	220.9	1.154	213	1.31	215.3
1.81	2.02	1.092	218.6	1.139	210	1.414	215.9
1.74	1.8	0.947	223.4	1.053	213.9	1.246	218
1.72	1.86	0.874	225.2	1.055	218.3	1.151	220.1
1.86	1.96	1.045	222.3	1.053	213.3	1.345	217.3
1.79	1.54	0.903	221.1	0.958	210.7	1.124	213.2
1.71	1.67	0.788	219.2	0.811	211.8	0.988	213.5
1.45	1.56	0.805	217.1	0.828	206.6	1.002	209.7
1.66	1.76	0.929	212.6	1.01	204.3	1.178	207.3
1.12	1.38	0.71	215.7	0.882	204.4	0.897	206.8
1.18	1.38	0.722	218.3	0.884	207.2	0.94	210.8
1.18	1.36	0.713	213.2	0.715	204.6	0.944	207.6
1.17	1.35	0.683	221	0.757	213.4	0.87	212.6
0.98	1.34	0.543	212	0.726	207.7	0.756	208.8
1.3	1.26	0.67	217.8	0.721	209.9	0.849	211.3
1.15	1.22	0.665	212.5	0.761	204.6	0.89	207.6
1.23	1.41	0.716	209.9	0.832	203	0.889	205.2
1.3	1.82	0.834	208.3	0.925	198.8	1.084	204.7
1.58	1.64	0.858	207.1	0.965	199.1	1.073	203.7
1.48	1.9	0.956	209.4	0.956	198.5	1.209	204.8
1.63	1.79	0.983	209.8	1.063	200.1	1.269	205.2
1.51	1.69	0.946	210.3	1.108	203.3	1.208	205.7
1.64	1.78	0.961	213.9	1.059	205.1	1.179	208.1
1.55	1.97	0.996	213.6	1.022	206.1	1.249	209.5
1.4	1.7	0.842	213.9	0.992	204.6	1.061	208
1.49	1.58	0.979	215.5	0.95	206.4	1.203	210.7
1.38	1.64	0.903	216.1	0.97	209.1	1.115	211.3

2.297	194.7	6.962	7.536	5.803	5.429	24.18	24.14	24.06	23.99
2.404	195.8	5.278	6.081	3.75	4.124	24.18	24.14	24.05	23.98
2.227	195.5	7.171	9.54	7.113	6.151	24.16	24.13	24.05	23.98
2.215	196.5	8.27	8.61	7.179	7.434	24.15	24.11	24.03	23.96
2.253	197.1	5.948	6.604	5.32	5.351	24.14	24.11	24.03	23.96
2.278	198.4	6.289	8.08	6.379	6.619	24.15	24.11	24.03	23.96
2.525	199.8	7.871	8.92	7.09	7.636	24.2	24.16	24.07	23.99
2.343	197.7	6.866	7.633	4.583	5.958	24.2	24.17	24.08	24
2.155	197.9	5.701	6.696	6.091	5.28	24.19	24.15	24.06	23.99
2.056	198.3	7.122	8.54	5.518	5.995	24.17	24.12	24.03	23.97
1.942	194.7	7.248	6.919	7.446	6.101	24.14	24.09	24	23.93
2.082	199.8	8.62	6.057	7.328	5.76	24.12	24.07	23.98	23.92
2.055	196.8	6.891	6.727	5.635	4.804	24.12	24.07	23.98	23.91
1.593	200.3	5.17	6.448	5.238	4.826	24.09	24.04	23.95	23.89
1.834	199.3	7.913	6.478	5.879	5.523	24.09	24.04	23.95	23.88
1.53	196.6	9.62	6.951	7.333	5.979	24.08	24.03	23.94	23.87
1.753	200	8.37	7.494	6.481	5.427	24.08	24.01	23.92	23.84
1.491	202.8	8.13	9.21	8.75	6.385	24.07	24.01	23.92	23.84
1.392	206.1	6.689	8.17	6.707	7.336	24.06	24	23.9	23.83
1.642	211.7	10.77	12.1	9	9.52	24.05	23.99	23.9	23.82
1.423	215.2	9.93	10.5	8.41	6.546	24.07	24.02	23.92	23.83
1.471	214	6.234	5.853	7.23	4.493	24.04	23.99	23.89	23.81
1.324	214.2	11.28	13.32	8.39	9.84	24.01	23.97	23.87	23.8
1.648	206.6	5.999	6.398	4.808	5.242	24.02	23.97	23.87	23.79
1.463	203.9	6.436	7.947	6.103	5.511	24	23.95	23.85	23.78
1.452	203.2	6.67	6.3	6.272	5.271	23.99	23.94	23.84	23.76
1.715	204.3	5.913	6.642	5.913	4.78	23.99	23.93	23.83	23.75
1.509	207.7	8.37	8.09	6.197	5.957	23.96	23.92	23.82	23.74
1.478	211	5.994	5.917	4.536	4.073	23.95	23.9	23.8	23.72
1.517	208.6	6.939	6.618	4.726	5.528	23.93	23.88	23.78	23.7
1.42	213.8	5.174	4.836	4.221	3.766	23.92	23.87	23.77	23.69
1.404	217.3	7.17	8	5.973	4.734	23.92	23.86	23.76	23.68
1.529	211.1	8.15	10.11	8.89	7.045	23.92	23.85	23.75	23.67
1.244	211.7	6.222	6.277	6.338	5.48	23.91	23.85	23.75	23.67
1.157	209.5	5.855	7.044	6.504	6	23.87	23.81	23.71	23.64
1.234	207.6	6.639	8.55	6.381	5.887	23.84	23.78	23.68	23.61
1.317	203.3	8.57	6.189	6.652	5.615	23.83	23.77	23.67	23.59
1.178	205.9	6.009	8.2	6.293	6.224	23.79	23.75	23.65	23.57
1.187	207.7	7.343	7.447	5.917	5.842	23.77	23.73	23.63	23.55
1.085	203.9	7.516	7.731	5.39	5.377	23.76	23.7	23.6	23.53
1.063	210	6.118	6.879	4.068	3.73	23.74	23.68	23.58	23.51
1.001	205.9	8.78	6.875	5.978	4.579	23.72	23.65	23.55	23.48
1.044	208.3	6.948	8.01	5.251	5.94	23.7	23.63	23.53	23.45
1.09	204.5	8.23	5.262	4.315	4.451	23.68	23.61	23.5	23.43
1.191	201.7	5.771	4.25	4.5	3.51	23.66	23.59	23.48	23.4
1.268	199.8	7.385	5.95	5.538	4.201	23.66	23.58	23.47	23.39
1.357	199.6	6.586	8.13	5.439	4.957	23.65	23.57	23.45	23.38
1.389	200.6	4.802	5.894	4.111	4.3	23.65	23.56	23.45	23.37
1.466	200.4	5.915	6.082	4.619	4.762	23.65	23.56	23.45	23.36
1.476	201.8	6.176	5.105	4.848	3.632	23.64	23.55	23.44	23.36
1.509	205.4	6.054	4.982	4.974	4.131	23.63	23.54	23.44	23.35
1.443	205.6	5.961	5.86	5.004	4.287	23.62	23.54	23.44	23.36
1.336	206.3	6.069	5.652	4.172	4.558	23.6	23.53	23.43	23.36
1.352	205.3	4.676	7.485	4.097	4.743	23.58	23.51	23.42	23.35
1.402	208.3	6.007	6.191	5.463	3.545	23.58	23.51	23.42	23.35

7/3/2019 3:38	0.71	0.51	0.81	1.07	1.2	1.44
7/3/2019 3:39	0.78	0.57	0.99	1.04	1.41	1.35
7/3/2019 3:40	0.61	0.6	0.77	1.1	1.3	1.29
7/3/2019 3:41	0.56	0.63	0.65	1.06	1.33	1.45
7/3/2019 3:42	0.72	0.58	0.88	1.21	1.55	1.65
7/3/2019 3:43	0.56	0.7	0.97	1.16	1.53	1.56
7/3/2019 3:44	0.66	0.63	0.92	1.09	1.32	1.78
7/3/2019 3:45	0.58	0.63	0.68	1.09	1.48	1.48
7/3/2019 3:46	0.6	0.49	0.65	1.03	1.16	1.22
7/3/2019 3:47	0.52	0.55	0.75	0.85	1.11	1.24
7/3/2019 3:48	0.48	0.68	0.68	1.01	1.34	1.34
7/3/2019 3:49	0.54	0.46	0.64	0.91	1.12	1.22
7/3/2019 3:50	0.38	0.41	0.63	0.81	1.19	1.16
7/3/2019 3:51	0.49	0.43	0.72	0.86	1.1	1.09
7/3/2019 3:52	0.48	0.63	0.66	0.91	1.23	1.27
7/3/2019 3:53	0.5	0.63	0.73	1.03	1.17	1.18
7/3/2019 3:54	0.61	0.58	0.79	1	1.4	1.28
7/3/2019 3:55	0.64	0.76	0.81	1.2	1.34	1.68
7/3/2019 3:56	0.59	0.74	0.91	1.05	1.36	1.46
7/3/2019 3:57	0.46	0.61	0.77	0.97	1.21	1.51
7/3/2019 3:58	0.4	0.53	0.78	1.15	1.16	1.68
7/3/2019 3:59	0.55	0.55	0.88	0.92	1.39	1.35
7/3/2019 4:00	0.52	0.51	0.82	1.09	1.19	1.36
7/3/2019 4:01	0.75	0.75	0.89	0.98	1.57	1.59
7/3/2019 4:02	0.65	0.63	0.83	1.14	1.3	1.38
7/3/2019 4:03	0.35	0.45	0.72	0.74	1.03	1.14
7/3/2019 4:04	0.3	0.23	0.23	0.64	0.87	0.91
7/3/2019 4:05	0.27	0.34	0.52	0.43	0.76	0.78
7/3/2019 4:06	0.18	0.21	0.27	0.42	0.47	0.47
7/3/2019 4:07	0.06	0.1	0.18	0.25	0.27	0.27
7/3/2019 4:08	0.12	0.22	0.17	0.39	0.65	0.64
7/3/2019 4:09	0.22	0.23	0.29	0.4	0.74	0.66
7/3/2019 4:10	0.14	0.13	0.31	0.43	0.34	0.37
7/3/2019 4:11	0.15	0.18	0.26	0.31	0.36	0.36
7/3/2019 4:12	0.27	0.29	0.42	0.46	0.45	0.53
7/3/2019 4:13	0.19	0.25	0.37	0.54	0.67	0.62
7/3/2019 4:14	0.19	0.27	0.32	0.55	0.4	0.48
7/3/2019 4:15	0.18	0.23	0.23	0.51	0.52	0.47
7/3/2019 4:16	0.12	0.16	0.25	0.42	0.48	0.52
7/3/2019 4:17	0.07	0.12	0.19	0.33	0.29	0.4
7/3/2019 4:18	0.11	0.08	0.26	0.23	0.51	0.44
7/3/2019 4:19	0.13	0.25	0.29	0.43	0.65	0.74
7/3/2019 4:20	0.25	0.31	0.32	0.5	0.44	0.45
7/3/2019 4:21	0.26	0.3	0.32	0.52	0.75	0.45
7/3/2019 4:22	0.29	0.34	0.4	0.58	0.58	0.61
7/3/2019 4:23	0.31	0.37	0.47	0.66	0.48	0.75
7/3/2019 4:24	0.33	0.35	0.52	0.7	0.76	0.73
7/3/2019 4:25	0.42	0.42	0.62	0.78	0.63	0.83
7/3/2019 4:26	0.38	0.44	0.58	0.79	0.72	0.71
7/3/2019 4:27	0.4	0.42	0.56	0.87	0.81	0.83
7/3/2019 4:28	0.41	0.46	0.72	0.88	0.8	0.85
7/3/2019 4:29	0.34	0.53	0.59	0.85	1	1.14
7/3/2019 4:30	0.38	0.63	0.54	0.93	0.93	0.94
7/3/2019 4:31	0.52	0.51	0.75	0.95	0.93	1.16
7/3/2019 4:32	0.46	0.56	0.68	1.09	1.04	1.16

1.51	1.76	0.968	216.7	1.034	210.5	1.179	212.6
1.51	1.7	1.078	216.2	1.004	209.2	1.265	212.9
1.44	1.73	0.952	216.8	0.997	210.5	1.151	211.4
1.66	1.67	0.857	215.1	1.007	210.7	1.121	213.5
1.77	1.88	1.107	220	1.161	212.3	1.333	215.1
1.73	1.97	1.076	219.9	1.093	211.8	1.342	217
1.72	1.96	0.98	221.6	1.079	215.5	1.219	216.1
1.63	1.76	1.025	221.3	1.006	215.4	1.183	219.3
1.35	1.69	0.837	219.9	0.844	216.8	1.024	217
1.28	1.45	0.849	217.4	0.839	211.6	1.028	213.5
1.46	1.75	0.839	216.9	0.972	210.7	1.036	212.2
1.22	1.46	0.801	212.2	0.834	208.2	0.93	209.1
1.25	1.36	0.714	211.1	0.769	206.1	0.918	208.1
1.23	1.36	0.78	207.2	0.704	202.8	0.959	206.6
1.45	1.45	0.804	205.1	0.92	201.2	0.995	203.9
1.53	1.6	0.839	203.7	0.87	197.5	1.033	202.5
1.64	1.75	1.022	206.7	0.958	199.3	1.215	203.6
1.56	2.07	0.995	209	1.125	202.5	1.236	204.1
1.62	1.74	1.04	207.8	1.083	201.3	1.297	204.8
1.31	1.68	0.828	204.9	0.973	199.5	1.015	200
1.43	2	0.925	206.4	0.982	203.1	1.134	204.2
1.45	1.73	0.907	208.8	0.929	201.1	1.133	204.8
1.34	1.61	0.945	209.4	0.875	198.8	1.116	203.1
1.82	1.98	1.123	209.2	1.083	198.5	1.342	205.1
1.56	1.74	0.905	206.7	1.03	196.4	1.113	201.5
1.17	1.25	0.682	201.8	0.701	192.5	0.915	198.2
1.02	1.13	0.511	198.4	0.52	189.9	0.67	193.8
1.02	1.05	0.54	196.5	0.52	188.4	0.717	193.6
0.62	0.69	0.283	188.4	0.316	186.7	0.424	189.4
0.4	0.64	0.165	164.8	0.18	162.5	0.258	177.2
0.73	0.9	0.304	179.4	0.383	173.2	0.45	180.7
0.83	0.84	0.41	184.3	0.366	173	0.531	180.1
0.57	0.77	0.243	184.4	0.288	179	0.399	185.8
0.52	0.69	0.257	184.5	0.271	178.7	0.391	177.8
0.69	0.83	0.361	183.5	0.392	174.5	0.485	184
0.8	0.82	0.389	196.2	0.401	190.9	0.55	194.9
0.65	0.79	0.294	198.5	0.374	194.5	0.473	197.1
0.68	0.82	0.297	193.2	0.346	187.9	0.465	193.9
0.52	0.69	0.225	189.9	0.265	184.5	0.373	190.8
0.43	0.72	0.173	188.8	0.234	183	0.332	191.6
0.67	0.72	0.303	195.3	0.225	187.9	0.423	197.4
0.87	0.78	0.341	204.3	0.374	197.8	0.482	200.5
0.55	0.68	0.32	204.1	0.378	199.3	0.443	205.2
0.76	0.86	0.402	205.1	0.397	200.9	0.525	203.8
0.67	0.96	0.438	204.2	0.449	199.6	0.549	203.9
0.74	1.05	0.396	207.7	0.466	204.3	0.575	206
0.92	0.97	0.494	200.3	0.519	195.6	0.704	200.3
0.97	1.24	0.501	192	0.566	187.9	0.731	194.8
0.84	1.07	0.536	191.4	0.565	185.3	0.726	191.7
0.99	1.17	0.593	191.6	0.629	186.1	0.813	192.7
0.98	1.24	0.634	194.9	0.651	190.1	0.85	196
1.13	1.42	0.634	196.4	0.757	189.7	0.837	195.9
1.13	1.35	0.69	193.4	0.772	188.6	0.884	193.9
1.23	1.45	0.73	193.6	0.756	187	0.927	193.3
1.24	1.41	0.731	190.7	0.786	182.7	0.961	189.5

1.445	210	4.565	5.849	5.198	4.459	23.57	23.5	23.41	23.33
1.412	207.3	6.234	7.552	5.944	5.012	23.58	23.51	23.41	23.33
1.348	210.6	6.332	6.724	5.531	5.718	23.57	23.5	23.4	23.33
1.407	210	7.353	5.422	5.414	4.505	23.54	23.47	23.38	23.31
1.541	211.9	5.249	7.247	4.921	4.578	23.53	23.46	23.37	23.3
1.483	213.2	5.62	6.413	4.726	3.98	23.51	23.45	23.36	23.29
1.453	213.8	5.627	6.146	4.153	3.414	23.48	23.43	23.34	23.28
1.364	214.8	5.738	7.177	4.629	3.47	23.47	23.42	23.33	23.27
1.317	215.1	6.81	5.998	4.406	3.451	23.45	23.39	23.31	23.25
1.144	211.6	6.947	5.849	4.393	3.261	23.42	23.36	23.28	23.22
1.281	210.5	7.116	4.932	5.507	4.733	23.4	23.35	23.26	23.2
1.13	206.9	5.812	6.091	3.375	4.617	23.39	23.34	23.25	23.19
1.1	205.4	7.185	8.4	6.256	6.287	23.37	23.31	23.23	23.17
1.115	204.7	8.12	8.82	4.864	6.741	23.36	23.3	23.21	23.15
1.202	200.9	7.126	7.124	4.633	5.71	23.35	23.29	23.2	23.14
1.275	196.9	5.761	5.451	3.559	3.637	23.34	23.28	23.19	23.12
1.354	198.8	6.73	5.318	6.101	4.984	23.34	23.28	23.18	23.11
1.495	199.7	7.102	6.341	6.125	5.077	23.37	23.3	23.2	23.13
1.394	199.8	7.743	5.677	5.741	4.298	23.38	23.31	23.22	23.14
1.281	197.7	8.14	5.366	4.399	4.423	23.38	23.32	23.23	23.15
1.368	200.4	7.619	7.076	6.07	5.433	23.37	23.32	23.22	23.15
1.324	199.6	7.291	7.972	6.335	5.601	23.37	23.32	23.23	23.15
1.331	199.8	6.1	7.434	4.494	3.801	23.39	23.33	23.24	23.16
1.439	201.1	7.733	8.88	6.567	6.401	23.41	23.35	23.26	23.18
1.361	196.5	8.3	6.664	6.063	5.275	23.46	23.41	23.3	23.22
1.007	193.6	7.141	6.234	3.976	4.468	23.46	23.4	23.3	23.22
0.852	191.8	8.99	6.126	6.438	6.134	23.44	23.39	23.29	23.21
0.807	188.3	9.6	8.87	6.794	5.266	23.42	23.38	23.27	23.2
0.536	187.1	8.44	7.985	6.838	4.464	23.4	23.35	23.25	23.17
0.392	177.4	17.12	16.42	9.9	8.39	23.37	23.32	23.21	23.15
0.619	177.6	12.21	14.29	10.08	8.97	23.35	23.3	23.19	23.11
0.568	177.9	10.72	11.61	5.345	7.273	23.34	23.29	23.18	23.1
0.533	183.2	8.34	10.19	6.063	7.657	23.32	23.27	23.15	23.07
0.472	169.5	4.217	7.69	4.115	4.515	23.3	23.24	23.11	23.04
0.592	179.5	5.894	5.384	4.238	4.272	23.29	23.23	23.1	23.02
0.685	191.4	9.36	9.22	7.321	5.957	23.28	23.21	23.08	23
0.659	191.4	7.352	4.746	4.814	3.993	23.26	23.18	23.05	22.96
0.64	188.9	8.2	8.56	6.992	5.568	23.25	23.16	23.03	22.94
0.512	187.1	10.06	10.84	6.474	5.155	23.24	23.15	23.01	22.92
0.471	191	11.82	13.25	7.447	8.19	23.23	23.14	23	22.9
0.49	194.6	17.78	15.42	12.91	9.68	23.22	23.12	22.98	22.89
0.593	199.5	8.58	11.14	7.949	7.682	23.21	23.11	22.97	22.88
0.587	202.2	5.226	4.093	3.832	3	23.18	23.1	22.96	22.87
0.632	198.6	6.701	4.387	4.017	4.311	23.18	23.09	22.95	22.85
0.751	200.9	4.742	5.607	5.312	4.688	23.17	23.07	22.93	22.84
0.771	199.2	5.137	4.17	4.335	4.119	23.17	23.06	22.91	22.82
0.832	195.9	4.936	4.099	3.896	4.109	23.18	23.06	22.91	22.8
0.929	192.3	5.526	5.474	4.373	3.237	23.16	23.04	22.89	22.79
0.932	189.8	3.83	3.607	2.337	2.196	23.13	23	22.86	22.76
1.036	189.5	4.128	4.401	3.172	2.084	23.11	22.98	22.83	22.74
1.063	191.9	4.658	4.503	2.721	2.079	23.08	22.95	22.82	22.72
1.06	190.9	4.551	3.487	3.325	2.902	23.07	22.94	22.81	22.72
1.16	189.5	4.257	4.098	3.774	2.69	23.04	22.91	22.78	22.7
1.219	188.2	5.336	4.808	4.444	2.765	23.01	22.89	22.76	22.68
1.248	185	6.19	6.584	4.093	3.13	23	22.88	22.77	22.69

7/3/2019 4:33	0.59	0.56	0.86	0.89	1.29	1.21
7/3/2019 4:34	0.57	0.47	0.7	0.97	1.14	1.19
7/3/2019 4:35	0.52	0.51	0.68	0.94	1.18	1.13
7/3/2019 4:36	0.57	0.56	0.74	0.94	1.06	1.31
7/3/2019 4:37	0.51	0.49	0.76	0.79	1.12	0.98
7/3/2019 4:38	0.47	0.43	0.65	0.97	1.19	0.99
7/3/2019 4:39	0.47	0.51	0.58	0.85	1	0.89
7/3/2019 4:40	0.39	0.47	0.48	0.69	0.83	1.01
7/3/2019 4:41	0.45	0.39	0.57	0.66	0.96	0.88
7/3/2019 4:42	0.45	0.38	0.51	0.71	0.84	0.86
7/3/2019 4:43	0.39	0.46	0.63	0.77	0.81	0.82
7/3/2019 4:44	0.35	0.49	0.65	0.78	0.98	0.91
7/3/2019 4:45	0.52	0.36	0.63	0.73	0.92	0.88
7/3/2019 4:46	0.4	0.42	0.64	0.85	0.89	0.89
7/3/2019 4:47	0.38	0.51	0.67	0.84	1.03	0.88
7/3/2019 4:48	0.43	0.51	0.55	0.77	0.96	0.99
7/3/2019 4:49	0.36	0.52	0.44	0.75	1.02	0.91
7/3/2019 4:50	0.27	0.46	0.45	0.76	0.78	0.91
7/3/2019 4:51	0.43	0.26	0.52	0.7	0.91	0.85
7/3/2019 4:52	0.43	0.48	0.54	0.79	0.88	0.8
7/3/2019 4:53	0.47	0.57	0.7	0.92	0.94	0.94
7/3/2019 4:54	0.44	0.55	0.68	1.02	1.03	1.11
7/3/2019 4:55	0.51	0.57	0.75	0.79	1.18	1.24
7/3/2019 4:56	0.47	0.6	0.82	0.97	1.11	1.05
7/3/2019 4:57	0.44	0.54	0.73	0.92	1.07	1.27
7/3/2019 4:58	0.47	0.55	0.65	1	1.13	1.23
7/3/2019 4:59	0.5	0.42	0.71	0.84	1.26	1.43
7/3/2019 5:00	0.56	0.4	0.68	0.71	1.24	1.3
7/3/2019 5:01	0.34	0.42	0.54	0.64	1.05	1.13
7/3/2019 5:02	0.43	0.37	0.53	0.69	0.99	0.93
7/3/2019 5:03	0.31	0.44	0.57	0.61	0.93	1.09
7/3/2019 5:04	0.38	0.45	0.54	0.66	0.92	1.07
7/3/2019 5:05	0.36	0.46	0.61	0.66	1.13	1.05
7/3/2019 5:06	0.5	0.4	0.62	0.64	1.18	1.05
7/3/2019 5:07	0.4	0.52	0.61	0.77	1.12	1.04
7/3/2019 5:08	0.3	0.64	0.46	0.86	0.96	1.29
7/3/2019 5:09	0.46	0.63	0.54	0.87	1.01	1.26
7/3/2019 5:10	0.4	0.63	0.77	0.94	1.43	1.4
7/3/2019 5:11	0.59	0.57	0.78	0.86	1.26	1.16
7/3/2019 5:12	0.65	0.58	0.72	0.93	1.37	1.45
7/3/2019 5:13	0.46	0.63	0.9	0.8	1.37	1.24
7/3/2019 5:14	0.54	0.63	0.78	0.95	1.29	1.24
7/3/2019 5:15	0.54	0.77	0.81	1.15	1.39	1.3
7/3/2019 5:16	0.44	0.71	0.79	1	1.23	1.3
7/3/2019 5:17	0.48	0.54	0.67	0.78	1.02	1.28
7/3/2019 5:18	0.54	0.49	0.71	0.88	1.25	1.39
7/3/2019 5:19	0.46	0.48	0.59	0.87	1.04	1.26
7/3/2019 5:20	0.69	0.63	0.79	0.95	1.36	1.39
7/3/2019 5:21	0.47	0.61	0.77	1.03	1.5	1.35
7/3/2019 5:22	0.57	0.6	0.76	0.88	1.32	1.49
7/3/2019 5:23	0.41	0.62	0.74	1.17	1.15	1.51
7/3/2019 5:24	0.58	0.5	0.93	0.94	1.31	1.14
7/3/2019 5:25	0.53	0.64	0.69	1.09	1.06	1.3
7/3/2019 5:26	0.45	0.62	0.71	0.75	1.25	1.46
7/3/2019 5:27	0.61	0.69	0.77	0.95	1.4	1.35

1.4	1.56	0.931	190.2	0.85	183.4	1.155	189.4
1.33	1.52	0.857	191	0.92	184.2	1.057	190.1
1.25	1.51	0.846	191.1	0.815	185.2	1.011	190.2
1.25	1.6	0.791	189.4	0.862	183.1	0.946	188
1.23	1.36	0.84	187.7	0.774	180.8	0.994	187.8
1.33	1.4	0.79	184.6	0.748	178.5	0.959	184.7
1.21	1.34	0.717	184.2	0.733	176.4	0.928	184.2
0.96	1.21	0.594	183.8	0.714	175.9	0.736	181.1
1.14	1.12	0.666	186.5	0.657	176.6	0.83	183.6
0.93	1.15	0.599	185.3	0.62	179	0.738	185.6
1.02	1.14	0.629	185.5	0.609	179.2	0.821	185.4
1.02	1.23	0.646	187.9	0.693	180	0.851	186.8
1.13	1.2	0.709	191.7	0.645	186.8	0.883	190.6
1.1	1.41	0.642	194.3	0.679	186.4	0.832	193.1
1.13	1.25	0.697	191	0.691	184.8	0.888	190.9
1.05	1.3	0.67	195.3	0.691	188.8	0.802	193.7
1.1	1.23	0.609	200.4	0.711	194.9	0.758	198
0.92	1.23	0.551	200.3	0.656	197.9	0.709	200.9
1.08	1.08	0.641	198.9	0.554	195	0.791	198.9
1.11	1.19	0.682	196.6	0.652	189.6	0.832	194.4
1.09	1.24	0.674	188.7	0.776	183.3	0.899	189
1.18	1.48	0.724	189.1	0.794	181.5	0.969	189.8
1.42	1.59	0.831	187	0.808	180.6	1.038	186.3
1.15	1.47	0.809	186.1	0.793	181.5	1.016	185.8
1.3	1.43	0.821	187.1	0.808	180.3	1.032	186
1.24	1.56	0.829	186.4	0.803	179.7	1.021	186.4
1.41	1.54	0.846	186.3	0.857	178.8	1.062	186.8
1.45	1.48	0.836	192.4	0.803	186.4	1.002	190.7
1.13	1.48	0.673	191.1	0.691	185.2	0.862	190.1
1.23	1.3	0.679	191.9	0.582	186	0.878	192.5
1.08	1.33	0.681	192.6	0.726	185.4	0.782	190.9
1.08	1.45	0.638	191.9	0.701	187.4	0.796	192.5
1.22	1.27	0.746	191.8	0.663	187.7	0.91	192.5
1.35	1.36	0.816	193.5	0.649	187.5	0.977	193.4
1.18	1.56	0.718	192.3	0.778	186.4	0.9	191
1.23	1.51	0.657	190.2	0.901	183.2	0.895	189.1
1.38	1.6	0.699	187.7	0.855	181	0.956	187.5
1.57	1.62	0.949	189	0.94	182.3	1.182	188.6
1.44	1.46	0.888	189.5	0.892	182.1	1.061	187.7
1.53	1.65	1.006	185.4	0.935	178.2	1.157	185.1
1.6	1.55	0.993	183.3	0.914	176.6	1.215	182.2
1.53	1.68	0.978	182.4	0.938	175	1.174	182.4
1.53	1.68	0.923	186.9	1.045	178.9	1.127	185.1
1.42	1.45	0.921	191.4	0.947	185.6	1.089	190.7
1.22	1.6	0.786	199.1	0.851	195.1	0.978	197.9
1.45	1.52	0.91	199.7	0.856	194	1.037	198.7
1.22	1.45	0.781	203.6	0.815	200.2	0.957	203.1
1.64	1.79	1.027	208.1	0.991	201.5	1.167	205.5
1.57	1.71	0.835	205.2	0.975	200.9	1.065	203.4
1.47	1.62	0.938	205.6	0.99	201.6	1.142	204.3
1.4	1.64	0.838	207.1	1.039	202.2	1.075	205.6
1.46	1.67	0.979	205.2	0.835	199.4	1.178	205.2
1.53	1.56	0.782	206.2	0.985	203.1	1.019	206.3
1.48	1.64	0.877	208	0.871	204.1	1.092	207.2
1.56	1.57	0.95	207.1	0.983	203.3	1.099	207

1.278	185.2	4.928	5.409	3.604	3.728	23	22.88	22.77	22.69
1.307	185	5.244	5.6	4.336	2.876	23.01	22.9	22.79	22.71
1.221	185.6	5.077	6.522	4.513	4.95	23.01	22.91	22.81	22.73
1.211	184.4	5.622	4.111	4.213	3.539	23	22.92	22.82	22.74
1.107	182.4	5.405	5.538	3.804	3.709	22.99	22.92	22.82	22.75
1.154	179.8	6.658	6.485	5.547	3.99	22.98	22.92	22.82	22.75
1.068	179.5	6.447	6.923	5.112	4.132	22.98	22.91	22.82	22.75
1.001	177	5.933	5.719	5.471	3.912	22.97	22.9	22.81	22.74
0.952	179.5	5.072	6.374	4.537	3.723	22.97	22.91	22.81	22.74
0.932	180.9	5.316	4.644	3.486	3.54	22.96	22.9	22.8	22.73
0.939	179.7	5.091	4.927	4.35	4.469	22.95	22.89	22.79	22.72
1.037	181.6	4.937	5.804	5.112	3.613	22.94	22.88	22.77	22.7
0.996	186.2	4.279	4.933	3.79	2.891	22.93	22.87	22.77	22.69
1.086	187.4	5.349	5.678	3.964	2.919	22.93	22.86	22.76	22.68
1.023	185.9	5.993	5.259	3.684	2.927	22.92	22.85	22.75	22.68
1.009	188	4.995	5.946	4.918	3.734	22.92	22.85	22.75	22.68
1.011	191.5	6.827	5.35	4.97	3.618	22.92	22.85	22.75	22.68
0.995	194	6.994	6.325	5.804	3.507	22.9	22.84	22.75	22.68
0.907	193.9	4.876	5.736	4.055	3.721	22.89	22.82	22.73	22.67
1.007	190.5	4.629	5.352	3.551	3.38	22.89	22.82	22.72	22.65
1.105	185.6	6.969	4.7	4.389	3.333	22.88	22.81	22.72	22.65
1.222	184.7	5.318	5.98	4.065	3.075	22.89	22.82	22.72	22.65
1.204	181.8	5.638	6.141	4.002	4.596	22.89	22.82	22.72	22.65
1.2	181.9	5.651	4.938	3.539	3.782	22.9	22.83	22.73	22.66
1.201	182.1	6.418	6.051	4.621	3.472	22.88	22.82	22.72	22.66
1.24	182.4	5.54	7.421	4.823	4.182	22.88	22.82	22.73	22.66
1.242	181.9	6.531	7.294	4.87	4.299	22.89	22.83	22.74	22.67
1.082	184.5	7.553	8.89	4.827	5.231	22.9	22.84	22.76	22.68
1.001	185	7.157	8.13	6.163	6.801	22.9	22.85	22.76	22.69
0.896	185.6	6.659	8.5	6.184	6.56	22.91	22.86	22.77	22.7
0.946	188.2	6.147	8.61	6.336	6.084	22.93	22.88	22.79	22.71
1.015	187.2	8.57	5.291	5.162	4.881	22.93	22.89	22.79	22.72
0.975	186.7	7.119	7.757	5.214	5.742	22.93	22.88	22.78	22.71
1.018	189	5.399	7.689	3.952	3.511	22.93	22.88	22.78	22.71
1.114	187	6.65	5.611	5.636	4.428	22.93	22.89	22.79	22.72
1.18	185.1	8.77	4.372	5.954	5.387	22.94	22.9	22.8	22.72
1.187	181.8	8.78	5.78	6.438	5.674	22.94	22.9	22.8	22.72
1.282	184.3	5.67	4.313	3.289	4.763	22.97	22.92	22.82	22.73
1.232	183.5	6.758	6.52	4.759	3.604	22.96	22.92	22.82	22.74
1.323	179.8	4.889	7.671	4.485	4.801	22.96	22.92	22.82	22.75
1.274	179.3	6.425	6.155	4.502	5.305	22.97	22.92	22.83	22.76
1.318	177.5	6.525	6.678	4.719	3.867	22.96	22.92	22.83	22.76
1.386	179.7	6.729	6.814	5.299	5.198	22.97	22.93	22.84	22.77
1.278	185.4	6.464	7.47	5.192	5.152	22.99	22.95	22.86	22.78
1.199	194.2	7.244	5.6	4.883	5.001	22.98	22.94	22.85	22.78
1.224	194.9	5.623	7.508	6.715	4.746	22.97	22.94	22.85	22.78
1.151	198.6	6.535	6.324	4.672	5.372	22.96	22.93	22.84	22.77
1.356	200.7	5.711	6.139	3.943	4.666	22.96	22.93	22.84	22.77
1.305	198.4	6.405	5.613	5.764	4.632	22.96	22.93	22.84	22.77
1.335	199.4	7.151	6.101	5.277	5.279	22.95	22.92	22.83	22.76
1.446	200.7	6.252	5.028	5.187	3.216	22.96	22.92	22.83	22.77
1.321	201.4	5.864	7.577	4.302	4.472	22.95	22.91	22.82	22.76
1.32	201.3	5.616	5.556	4.503	4.47	22.94	22.9	22.81	22.75
1.323	202.2	5.443	6.971	5.393	6.089	22.93	22.89	22.8	22.74
1.301	201.2	5.058	5.158	4.192	4.1	22.92	22.87	22.79	22.73

7/3/2019 5:28	0.53	0.47	0.7	0.9	1.36	1.26
7/3/2019 5:29	0.5	0.62	0.79	1	1.25	1.33
7/3/2019 5:30	0.58	0.47	0.65	0.9	1.28	1.42
7/3/2019 5:31	0.53	0.53	0.87	1.09	1.45	1.41
7/3/2019 5:32	0.45	0.59	0.76	1.07	1.33	1.4
7/3/2019 5:33	0.64	0.63	0.73	1.01	1.45	1.28
7/3/2019 5:34	0.7	0.68	0.91	1.09	1.46	1.44
7/3/2019 5:35	0.58	0.81	0.75	1.19	1.57	1.58
7/3/2019 5:36	0.93	0.67	1.06	1.14	1.65	1.63
7/3/2019 5:37	0.85	0.74	1.04	1.33	1.85	2.08
7/3/2019 5:38	0.89	0.91	1.14	1.4	1.89	2.03
7/3/2019 5:39	0.64	0.83	1.09	1.27	1.81	1.89
7/3/2019 5:40	0.76	0.75	0.89	1.09	1.96	1.98
7/3/2019 5:41	0.92	1.05	1.2	1.56	1.92	2.16
7/3/2019 5:42	0.91	0.88	1.26	0.96	1.89	1.88
7/3/2019 5:43	0.62	0.87	0.93	1.2	1.44	1.91
7/3/2019 5:44	0.82	0.98	1.14	1.47	1.68	1.92
7/3/2019 5:45	0.85	0.67	0.96	1.09	1.78	1.97
7/3/2019 5:46	0.74	0.71	1.09	1.15	1.64	1.54
7/3/2019 5:47	0.8	0.79	0.92	1.22	1.54	1.76
7/3/2019 5:48	0.84	0.67	1.11	0.95	1.65	1.71
7/3/2019 5:49	0.53	0.77	0.79	1.14	1.56	1.61
7/3/2019 5:50	0.62	0.61	0.81	0.92	1.67	1.68
7/3/2019 5:51	0.6	0.61	0.76	0.75	1.27	1.31
7/3/2019 5:52	0.56	0.52	0.74	0.82	1.53	1.8
7/3/2019 5:53	0.63	0.62	0.86	1.22	1.75	1.71
7/3/2019 5:54	0.66	0.61	1.05	0.95	1.41	1.6
7/3/2019 5:55	0.62	0.62	0.87	1.06	1.41	1.5
7/3/2019 5:56	0.65	0.6	0.84	0.97	1.44	1.44
7/3/2019 5:57	0.51	0.58	0.78	0.9	1.24	1.08
7/3/2019 5:58	0.57	0.58	0.87	1.06	1.24	1.38
7/3/2019 5:59	0.58	0.81	0.88	1.18	1.55	1.62
7/3/2019 6:00	0.7	0.65	0.92	1.19	1.5	1.63
7/3/2019 6:01	0.85	0.73	1.11	1.1	1.78	1.89
7/3/2019 6:02	0.89	0.72	1.11	1.43	1.73	1.91
7/3/2019 6:03	0.84	0.72	1.01	1.33	1.86	2.23
7/3/2019 6:04	0.82	0.79	1.18	1.07	1.96	2.03
7/3/2019 6:05	1.01	0.76	1.23	1.57	2.17	2.18
7/3/2019 6:06	0.67	0.66	1.05	1.17	1.62	1.89
7/3/2019 6:07	0.82	0.69	0.95	1.2	1.74	1.87
7/3/2019 6:08	0.66	0.74	0.78	0.9	1.46	1.68
7/3/2019 6:09	0.58	0.7	0.74	0.92	1.5	1.74
7/3/2019 6:10	0.56	0.84	0.86	1.17	1.4	1.66
7/3/2019 6:11	0.65	0.98	0.99	1.18	1.52	1.77
7/3/2019 6:12	0.66	0.66	0.86	1.03	1.47	1.77
7/3/2019 6:13	0.59	0.66	0.84	1.01	1.7	1.55
7/3/2019 6:14	0.82	0.65	1.01	0.99	1.63	1.74
7/3/2019 6:15	0.51	0.74	0.81	1.17	1.58	1.71
7/3/2019 6:16	0.74	0.7	0.96	1.09	1.48	1.68
7/3/2019 6:17	0.61	0.61	0.92	1.03	1.42	1.47
7/3/2019 6:18	0.61	0.58	0.67	0.94	1.82	1.83
7/3/2019 6:19	0.6	0.5	0.73	0.81	1.5	1.74
7/3/2019 6:20	0.64	0.77	0.74	1.05	1.42	1.49
7/3/2019 6:21	0.62	0.64	0.8	0.97	1.68	1.53
7/3/2019 6:22	0.78	0.68	0.91	1.19	1.66	1.62

1.39	1.59	0.812	206.1	0.817	203.8	0.994	206.7
1.53	1.63	0.813	207.8	1.029	202.5	1.112	206.7
1.46	1.66	0.925	208	0.944	204.8	1.095	208.3
1.52	1.81	0.988	212.3	0.969	206.2	1.203	210.7
1.49	1.75	0.879	209.1	0.991	205.2	1.135	209.2
1.65	1.61	0.951	206.8	0.951	202.4	1.176	206.7
1.5	1.76	1.054	208.9	0.99	202.5	1.205	207.4
1.93	2.12	1.035	206.5	1.153	199.4	1.298	204.7
1.99	1.95	1.289	204	1.167	196.5	1.486	202.4
2.1	2.56	1.323	205.6	1.413	198.9	1.587	204.4
2.36	2.54	1.328	206.3	1.509	197.4	1.602	202.5
2.23	2.37	1.232	199.6	1.428	194.5	1.588	198.7
2.27	2.49	1.179	197.2	1.3	191.2	1.472	195.6
2.29	2.56	1.41	199.5	1.525	190.1	1.707	195.7
2.1	2.23	1.341	200.6	1.326	191.2	1.633	196.3
1.9	2.29	1.104	200.4	1.353	194.9	1.468	199.5
2	2.49	1.225	198.6	1.465	192.5	1.472	196.4
2.13	2.34	1.31	199.2	1.375	192.5	1.566	196.4
1.82	2.1	1.151	201.4	1.203	194.2	1.447	198.3
2.22	2.05	1.147	202.5	1.159	194.2	1.453	199
1.98	2.13	1.273	203.9	1.231	195.5	1.508	200.9
1.86	1.95	1.086	209.7	1.153	204.3	1.27	207.2
1.86	2.01	1.185	212.5	1.177	206.3	1.417	207.4
1.47	1.68	0.869	215.4	0.957	212.2	1.092	212.9
1.91	2.29	1.013	215.1	0.993	213.1	1.258	214.9
2.08	2.33	1.156	216.9	1.137	213.1	1.4	214.6
1.7	1.86	1.107	218.3	1.111	212.6	1.363	216.4
1.5	1.66	1.025	217.4	0.992	213.1	1.191	214.6
1.56	1.63	0.932	212.9	0.959	208.8	1.136	211.6
1.32	1.69	0.863	213.5	0.839	211.2	1.056	213.4
1.38	1.76	0.911	211.3	1.013	211	1.106	212.5
1.7	1.73	0.975	217	1.163	213.1	1.162	214.5
1.71	1.9	1.108	210.5	1.149	205.7	1.322	209.1
1.92	2.12	1.249	212.1	1.2	207.3	1.451	209.6
2.08	2.32	1.375	211.7	1.378	204	1.618	209.5
2.24	2.5	1.283	207.6	1.454	200.9	1.551	206.2
2.21	2.32	1.314	208.1	1.381	201.7	1.61	205.3
2.3	2.58	1.534	213.8	1.611	205.4	1.851	211.4
2	2.07	1.11	214.3	1.287	209.7	1.344	212.1
1.99	2.11	1.208	216.7	1.267	211.4	1.425	214.4
1.62	2.07	1.078	220.8	1.149	215.8	1.258	217.8
1.76	1.84	1.03	222.1	1.202	215.2	1.261	219
1.68	2	0.998	223	1.156	220.6	1.208	221.6
1.77	1.9	1.193	221.7	1.29	214.7	1.399	218.3
1.66	1.96	1.028	218.6	1.179	215.9	1.322	217.5
1.77	1.96	1.132	221.9	1.152	216.3	1.336	219.5
1.79	2.04	1.177	223.2	1.191	220.4	1.397	221.9
1.91	2.06	1.068	222.1	1.177	218.4	1.302	220.2
1.77	1.94	1.063	222.1	1.147	217	1.29	219.6
1.62	1.86	1.008	217.4	1.075	215	1.238	217.3
2.06	2	1.123	216.1	1.037	211.5	1.316	215.5
1.75	1.94	0.996	219.8	1.023	218	1.187	220.3
1.49	1.84	1.02	220.6	1.103	216.5	1.183	219.4
1.74	1.94	1.12	220.3	1.083	216.8	1.31	219.8
1.9	1.99	1.259	217.2	1.159	210.8	1.413	215.9

1.182	203.4	5.431	5.95	4.981	4.412	22.89	22.86	22.77	22.71
1.36	202.7	7.401	5.693	5.415	4.108	22.89	22.85	22.77	22.71
1.314	203.7	5.394	7.204	5.157	5.073	22.9	22.86	22.77	22.71
1.389	204.4	5.2	6.163	4.425	4.504	22.91	22.87	22.78	22.72
1.397	204.7	7.613	6.374	5.009	4.997	22.9	22.86	22.78	22.72
1.372	201.7	6.241	6.209	4.428	3.978	22.9	22.86	22.78	22.72
1.429	202	6.776	6.317	4.76	5.066	22.89	22.85	22.77	22.71
1.597	200.7	6.275	6.345	4.922	3.848	22.89	22.85	22.77	22.71
1.605	197.1	4.49	5.478	5.011	4.4	22.91	22.87	22.79	22.73
1.924	199.3	6.533	5.346	6.083	6.311	22.93	22.89	22.81	22.74
1.928	198.1	6.922	5.311	5.12	4.102	22.96	22.93	22.84	22.78
1.845	193.2	7.339	3.986	5.422	4.323	22.95	22.93	22.85	22.78
1.715	189.8	7.571	7.661	5.849	5.493	22.96	22.93	22.85	22.79
2.012	191.2	6.387	7.548	6.095	5.205	22.99	22.96	22.88	22.81
1.687	192.4	6.131	5.527	5.375	4.35	23.01	22.98	22.9	22.83
1.789	193.9	6.042	6.509	5.252	4.832	23.01	22.99	22.92	22.85
1.898	190.9	7.426	6.966	5.623	4.818	23.02	22.99	22.91	22.85
1.702	192.3	6.602	6.315	3.954	5.194	23.05	23.02	22.94	22.87
1.635	194.7	6.421	7.165	5.407	5.661	23.03	23.01	22.93	22.87
1.662	194	8.72	8.46	6.297	5.077	23.05	23.02	22.94	22.88
1.614	197.8	7.444	6.691	5.166	6.302	23.06	23.03	22.96	22.89
1.492	202.4	9.03	6.902	6.752	6.464	23.06	23.04	22.97	22.9
1.544	203.1	6.612	8.06	5.921	5.833	23.08	23.05	22.98	22.91
1.276	211	8.85	5.765	7.446	4.972	23.08	23.05	22.98	22.92
1.36	211.8	10.16	8.21	8.87	6.797	23.07	23.05	22.97	22.91
1.631	211.1	6.227	7.977	4.415	5.731	23.1	23.07	23	22.93
1.406	213.4	6.84	4.853	4.091	3.626	23.1	23.08	23	22.93
1.361	211.9	6.077	5.192	5.651	4.45	23.07	23.06	22.98	22.92
1.3	208	5.393	5.791	4.389	6.321	23.06	23.04	22.96	22.91
1.183	211.2	4.185	5.167	3.787	5.904	23.04	23.02	22.94	22.89
1.411	209.3	6.324	5.134	5.944	4.729	23.02	22.99	22.92	22.87
1.456	211.1	5.087	4.486	5.18	4.064	23	22.97	22.9	22.85
1.576	204.5	5.704	6.402	4.652	4.652	22.98	22.95	22.89	22.84
1.607	205.2	5.065	6.025	3.452	5.42	22.98	22.95	22.88	22.84
1.879	204.4	6.359	7.025	5.41	4.812	22.98	22.95	22.89	22.84
1.875	200.7	6.649	6.779	6.262	4.543	22.99	22.96	22.89	22.85
1.754	200.4	6.329	6.905	5.703	4.567	23.01	22.98	22.91	22.87
2.079	204.6	5.806	7.009	5.121	5.047	23.05	23.02	22.95	22.91
1.643	207.5	6.634	5.647	4.745	4.798	23.09	23.07	23	22.96
1.629	210.9	7.114	5.002	4.785	5.565	23.11	23.08	23.02	22.99
1.527	215.2	7.151	6.758	5.957	5.055	23.13	23.1	23.04	23.01
1.532	216	6.6	7.765	6.471	4.899	23.13	23.1	23.05	23.02
1.515	218.2	6.959	5.25	4.448	3.353	23.13	23.11	23.06	23.03
1.608	216	5.705	5.878	5.549	4.412	23.14	23.11	23.06	23.04
1.543	214.4	6.472	5.928	5.565	5.503	23.15	23.12	23.07	23.05
1.52	216.4	6.559	8.8	5.936	5.565	23.14	23.12	23.07	23.05
1.588	218.3	6.087	7.285	6.561	5.026	23.14	23.12	23.07	23.05
1.564	218	8.54	7.065	6.234	6.127	23.15	23.13	23.08	23.07
1.49	216	6.889	5.923	5.361	4.914	23.17	23.14	23.1	23.1
1.392	214.3	6.997	5.82	4.861	5.344	23.19	23.17	23.13	23.14
1.382	212.4	7.763	8.73	6.432	7.223	23.22	23.19	23.16	23.18
1.297	217.7	7.418	6.629	6.444	5.359	23.25	23.22	23.19	23.22
1.431	216.3	6.704	5.521	4.526	4.411	23.28	23.24	23.22	23.27
1.511	216.3	5.853	7.497	5.177	5.565	23.31	23.27	23.26	23.32
1.602	212.5	5.439	6.507	4.401	5.734	23.35	23.31	23.29	23.36

7/3/2019 6:23	0.59	0.87	0.83	1.19	1.65	1.75
7/3/2019 6:24	0.81	0.59	0.93	0.99	1.59	1.74
7/3/2019 6:25	0.71	0.66	0.79	1.04	1.63	1.86
7/3/2019 6:26	0.77	0.77	0.89	1.07	1.76	1.72
7/3/2019 6:27	0.75	0.79	0.97	1.4	1.82	1.77
7/3/2019 6:28	0.84	0.9	0.93	1.33	2.05	1.79
7/3/2019 6:29	0.68	0.76	0.93	1.36	1.81	1.78
7/3/2019 6:30	0.76	0.72	0.81	0.95	1.71	1.78
7/3/2019 6:31	0.74	0.74	1.03	1.18	1.64	1.72
7/3/2019 6:32	0.67	0.68	0.89	0.93	1.67	1.74
7/3/2019 6:33	0.47	0.63	0.69	0.97	1.29	1.46
7/3/2019 6:34	0.72	0.82	0.88	1.04	2.03	1.82
7/3/2019 6:35	0.7	0.53	0.88	0.95	1.61	1.54
7/3/2019 6:36	0.57	0.7	0.79	0.96	1.62	1.56
7/3/2019 6:37	0.73	0.76	0.78	1.21	1.58	1.54
7/3/2019 6:38	0.62	0.79	0.91	1.04	1.68	1.7
7/3/2019 6:39	0.73	0.72	0.82	1.19	1.8	1.76
7/3/2019 6:40	0.73	0.84	0.75	1.15	1.64	1.67
7/3/2019 6:41	0.5	0.71	0.8	1.01	1.78	1.8
7/3/2019 6:42	1.09	0.71	1.26	0.97	1.91	2.07
7/3/2019 6:43	0.85	0.96	1.01	1.23	1.9	1.93
7/3/2019 6:44	0.78	0.99	0.94	1.42	1.79	2.08
7/3/2019 6:45	0.93	0.86	1.35	1.37	2.02	2.02
7/3/2019 6:46	0.89	0.94	1.16	1.2	2	2.04
7/3/2019 6:47	0.59	0.89	0.93	1.4	1.57	1.66
7/3/2019 6:48	0.82	0.85	0.98	1.07	2.04	2.21
7/3/2019 6:49	0.68	0.88	1.09	1.3	2.39	2.26
7/3/2019 6:50	0.76	0.83	1.19	1.41	2.3	2.27
7/3/2019 6:51	1.01	0.98	1.06	1.39	2.1	2.41
7/3/2019 6:52	1.04	1.17	1.15	1.53	2.4	2.55
7/3/2019 6:53	0.98	0.89	1.24	1.25	2.21	2.37
7/3/2019 6:54	0.91	0.95	1.22	1.24	2.16	2.22
7/3/2019 6:55	0.7	0.96	0.83	1.26	1.96	1.79
7/3/2019 6:56	0.98	1	1.22	1.74	2.41	2.35
7/3/2019 6:57	1.06	1.27	1.3	1.8	2.44	2.46
7/3/2019 6:58	1.03	1.07	1.48	1.54	2.42	2.43
7/3/2019 6:59	0.83	1.14	1.22	1.53	2.36	2.46
7/3/2019 7:00	1.11	1.24	1.62	1.9	2.71	2.7
7/3/2019 7:01	1.18	1.29	1.66	1.75	3.07	3.35
7/3/2019 7:02	0.97	1.37	1.4	1.69	2.67	2.9
7/3/2019 7:03	0.75	1.02	1.12	1.69	2.44	2.53
7/3/2019 7:04	1.26	1.08	1.77	1.68	2.84	2.92
7/3/2019 7:05	0.81	0.94	1.35	1.53	2.34	2.55
7/3/2019 7:06	1	1.34	1.36	1.58	2.45	2.72
7/3/2019 7:07	1.11	1.54	1.67	2	2.59	3.08
7/3/2019 7:08	0.93	1.32	1.47	1.75	2.36	2.93
7/3/2019 7:09	1.15	1.24	1.47	1.75	2.69	2.92
7/3/2019 7:10	1.12	1.12	1.4	1.68	2.6	2.85
7/3/2019 7:11	0.83	1.42	1.33	1.87	2.41	2.74
7/3/2019 7:12	1.28	1.33	1.77	1.78	3.07	3.49
7/3/2019 7:13	1.15	1.12	1.52	1.53	2.53	3
7/3/2019 7:14	1.07	1.34	1.55	1.48	2.68	2.53
7/3/2019 7:15	1.03	1.53	1.76	2.11	3.11	3.49
7/3/2019 7:16	0.83	1.27	1.55	1.88	2.83	3.49
7/3/2019 7:17	1.17	1.36	1.67	2.05	3.31	3.14

1.91	2.1	1.227	217.3	1.32	211.6	1.419	214.8
1.64	2.07	1.211	213.1	1.124	208.9	1.3	211.4
2.04	2.16	1.207	216.1	1.16	211.6	1.358	213
1.98	1.95	1.256	212.4	1.261	206.8	1.39	211.8
1.99	2.37	1.335	216.9	1.32	208.2	1.609	212.5
2.09	2.34	1.31	215.4	1.38	209.8	1.52	212.6
1.84	2.02	1.248	217.2	1.228	211.4	1.423	213.5
1.9	1.94	1.211	219.2	1.195	215.6	1.321	217.3
1.79	2.12	1.195	220.6	1.235	216	1.405	217.1
1.85	2.05	1.086	217.6	1.055	215.7	1.301	215.9
1.61	1.83	0.936	220.3	1.018	214.8	1.121	215.5
2.11	2.2	1.338	218.3	1.279	210.2	1.505	215
1.74	1.79	1.067	215.2	1.062	209.2	1.226	210.2
1.78	1.91	1.019	215.3	1.075	210.9	1.199	212.8
1.69	2	1.074	216.5	1.14	211	1.225	212.6
1.87	2.08	1.202	214.5	1.249	208.8	1.473	210.1
2.05	1.98	1.134	221.8	1.306	217.1	1.346	219.3
1.87	2.01	1.057	224.9	1.186	220.8	1.254	221.7
2.24	2.18	1.058	223.2	1.19	218.3	1.304	219.8
2.14	2.46	1.47	222.6	1.352	218.2	1.727	222.5
2.12	2.41	1.411	221.7	1.422	216.8	1.624	219.9
2.12	2.41	1.27	224.1	1.515	217.1	1.557	220.2
2.28	2.4	1.601	216.6	1.535	208.9	1.867	215.6
2.21	2.45	1.416	218	1.483	213	1.762	217
1.76	2.09	1.135	218.2	1.292	210.5	1.362	214.6
2.21	2.65	1.34	216.8	1.549	211.5	1.647	212.2
2.68	2.79	1.507	213.1	1.53	205.7	1.729	210.2
2.55	2.47	1.478	210.6	1.502	203.1	1.79	207.6
2.56	2.7	1.529	215.4	1.703	209.5	1.923	213.5
2.53	3.08	1.585	212.6	1.751	204.5	1.855	209.8
2.56	2.57	1.581	214.9	1.645	209.6	1.849	213.2
2.37	2.63	1.499	212.6	1.514	204.2	1.729	209.5
2.16	2.09	1.212	211.9	1.345	203.5	1.481	206.5
2.81	2.97	1.684	212.5	1.76	203.8	2	210
2.61	2.94	1.658	211.5	1.895	203.4	2.051	210.6
2.7	2.77	1.57	214.4	1.807	207.7	1.904	211.7
2.85	3.2	1.635	211.5	1.869	203.7	2.046	207.8
3.03	3.17	1.909	208.2	2.058	199.3	2.333	208.1
3.62	3.79	2.049	210	2.195	201.7	2.572	210.2
3.2	3.29	1.68	222.5	1.96	216.9	2.184	220.1
2.89	2.95	1.454	213.8	1.79	207.1	1.889	211.3
3.41	3.5	1.902	213.5	2.021	208.3	2.468	213.8
2.89	3.19	1.503	223.7	1.726	218.5	2.007	222.3
2.78	3.33	1.668	219.2	1.88	212.3	2.127	217
3.21	3.78	1.918	223.6	2.302	217.1	2.491	222.8
3.01	3.45	1.622	224.2	1.955	217.6	2.219	222.7
3.47	3.54	1.741	224.7	2.048	219.1	2.294	224.4
3.42	3.38	1.762	225.9	1.986	219.5	2.319	224.8
3.02	3.24	1.673	230.7	1.994	223.6	2.242	228.7
3.8	3.9	2.059	229.5	2.271	222.5	2.635	229.6
3.13	3.6	1.731	225.6	2.005	219.1	2.33	223.4
3.57	3.45	1.725	225.4	1.916	221	2.273	224.9
3.45	4.02	1.973	221.8	2.495	213.9	2.568	219.8
3.48	3.95	1.601	222.3	2.098	216.6	2.333	221.8
3.85	3.78	2.072	221.3	2.195	214.7	2.576	222.3

1.629	212.8	5.797	6.256	4.264	4.666	23.38	23.34	23.32	23.4
1.492	207.9	6.132	7.088	4.863	5.996	23.41	23.37	23.37	23.45
1.498	208.1	5.944	6.312	5.741	6.591	23.45	23.41	23.4	23.5
1.576	207.9	6.942	5.585	5.562	4.687	23.49	23.44	23.44	23.55
1.798	209.2	7.209	7.067	6.349	5.857	23.52	23.47	23.47	23.59
1.783	209	6.279	6.487	4.784	4.258	23.55	23.5	23.51	23.63
1.68	210.9	7.167	7.001	5.29	4.822	23.58	23.53	23.54	23.67
1.557	211.9	6.2	8.38	5.401	5.269	23.6	23.56	23.56	23.7
1.697	213.8	5.305	6.827	5.998	5.296	23.61	23.56	23.57	23.7
1.442	212.9	6.661	6.734	5.093	5.052	23.59	23.55	23.55	23.67
1.33	213.9	5.591	8.13	6.42	5.419	23.56	23.53	23.53	23.63
1.572	211.8	5.639	6.279	6.192	4.964	23.52	23.5	23.5	23.58
1.375	208.3	8.24	8.38	7.362	8.39	23.5	23.48	23.47	23.53
1.396	208.8	7.53	7.203	5.988	6.468	23.48	23.46	23.45	23.51
1.499	208.3	6.81	5.876	7.539	6.923	23.46	23.45	23.44	23.49
1.543	207.6	7.578	7.66	6.739	5.916	23.46	23.45	23.43	23.48
1.572	213.7	8.11	8.14	7.778	5.997	23.47	23.46	23.44	23.48
1.499	219.3	6.137	7.536	5.828	5.386	23.49	23.48	23.46	23.49
1.471	216.5	6.25	8.27	5.275	5.624	23.51	23.5	23.49	23.51
1.791	218.8	5.772	7.054	4.954	5.692	23.52	23.52	23.5	23.53
1.851	215.7	6.717	7.54	6.628	5.258	23.55	23.55	23.53	23.54
1.854	216.4	5.534	4.938	5.179	4.535	23.57	23.57	23.55	23.57
1.912	211.1	4.727	4.898	3.739	4.137	23.58	23.58	23.56	23.58
1.907	213.5	4.85	3.986	4.406	4.699	23.59	23.59	23.58	23.61
1.691	210.4	7.972	9.29	6.233	6.64	23.62	23.61	23.6	23.64
1.961	207.8	6.542	5.626	6.988	5.354	23.64	23.64	23.63	23.68
2.039	205.1	5.461	6.149	5.779	5.136	23.71	23.69	23.7	23.78
1.985	203.5	7.597	6.919	5.967	4.708	23.8	23.78	23.79	23.91
2.215	207.5	7.115	7.889	5.12	5.308	23.87	23.84	23.87	24.02
2.217	204.6	7.145	7.027	7.344	5.755	23.96	23.92	23.95	24.12
2.118	207.5	5.891	6.946	5.922	6.422	24.01	23.97	24.01	24.21
1.878	206.3	6.22	6.313	6.537	6.305	24.06	24.01	24.06	24.27
1.693	204.6	8.71	10.46	6.617	8.62	24.17	24.1	24.15	24.38
2.289	204.4	7.466	8.12	7.097	7.321	24.18	24.12	24.18	24.43
2.371	204.9	6.213	6.734	6.234	4.627	24.17	24.12	24.18	24.44
2.21	206.6	7.15	7.166	7.16	6.448	24.18	24.13	24.19	24.44
2.395	203.1	8.97	8.2	9.01	7.286	24.2	24.15	24.21	24.46
2.581	201.9	6.775	8.32	7.259	8.37	24.22	24.18	24.23	24.48
2.814	202.8	8.21	9.36	7.849	7.824	24.23	24.19	24.24	24.49
2.396	213.2	6	5.641	5.167	5.816	24.26	24.21	24.26	24.49
2.241	206.8	8.96	10.02	8.04	8.9	24.35	24.29	24.34	24.57
2.655	206.5	8.13	7.766	7.936	6.876	24.36	24.31	24.37	24.62
2.319	216.5	6.838	7.439	5.986	5.241	24.39	24.34	24.4	24.66
2.354	210.8	6.469	6.358	6.384	5.176	24.44	24.39	24.45	24.71
3.034	214.2	6.065	7.446	5.835	5.349	24.45	24.41	24.47	24.73
2.47	218.2	6.867	5.647	5.352	4.457	24.45	24.41	24.48	24.73
2.6	217.4	7.062	7.135	4.501	5.677	24.49	24.44	24.51	24.76
2.438	218.3	10.09	9.06	7.434	7.577	24.49	24.46	24.52	24.78
2.632	223.1	6.751	5.797	4.649	3.994	24.57	24.53	24.59	24.84
2.793	224	7.087	6.488	5.042	6.997	24.59	24.55	24.62	24.87
2.604	217.4	7.368	8.05	6.463	7.152	24.6	24.57	24.63	24.87
2.513	221	8.54	8.43	7.194	7.498	24.66	24.64	24.7	24.94
3.182	211.3	8.76	9.19	8.53	7.515	24.67	24.65	24.71	24.95
2.773	216.1	8.07	7.499	5.899	7.205	24.66	24.64	24.7	24.94
2.917	214.7	7.112	6.812	5.834	5.853	24.69	24.67	24.74	24.99

7/3/2019 7:18	1.17	1.42	1.52	2.06	2.71	3.19
7/3/2019 7:19	0.66	1.29	1.17	1.88	2.58	3.11
7/3/2019 7:20	0.82	1.24	1.38	1.73	2.54	2.63
7/3/2019 7:21	1.39	1.59	1.77	2.19	2.62	2.97
7/3/2019 7:22	0.86	0.92	1.18	1.26	2.21	2.55
7/3/2019 7:23	0.7	1.31	1.17	1.62	2.56	2.82
7/3/2019 7:24	1.42	1.61	1.71	2.06	2.59	3.06
7/3/2019 7:25	0.79	1.25	1.5	1.72	2.66	3.04
7/3/2019 7:26	0.6	1.04	1.11	1.53	2.15	2.24
7/3/2019 7:27	0.81	1.13	1.39	1.8	2.23	3.09
7/3/2019 7:28	1.11	1.28	1.56	1.66	2.8	3
7/3/2019 7:29	0.69	1.46	1.23	1.77	2.75	2.74
7/3/2019 7:30	1.09	1.1	1.66	1.54	2.59	3.05
7/3/2019 7:31	0.97	1.57	1.47	1.87	2.78	3.39
7/3/2019 7:32	0.93	0.93	1.18	1.54	2.88	3.5
7/3/2019 7:33	0.98	1.15	1.83	1.91	2.84	2.7
7/3/2019 7:34	1.03	1.39	1.61	1.88	2.52	2.69
7/3/2019 7:35	0.69	1.12	1.21	1.7	2.66	2.74
7/3/2019 7:36	1.12	1.26	1.44	1.75	2.34	2.83
7/3/2019 7:37	0.82	1.2	1.48	1.62	2.46	2.75
7/3/2019 7:38	1.29	1.31	1.81	2.08	2.78	3.51
7/3/2019 7:39	1.19	1.4	1.66	1.99	2.49	2.84
7/3/2019 7:40	0.52	0.96	0.98	1.21	1.93	2.11
7/3/2019 7:41	0.64	1	1.18	1.38	1.83	2.16
7/3/2019 7:42	0.78	1.26	1.21	1.55	2.07	2.64
7/3/2019 7:43	0.81	1.12	1.17	1.6	2.13	2.7
7/3/2019 7:44	0.84	1.33	1.4	1.66	2.43	2.87
7/3/2019 7:45	1.01	1.23	1.45	2.01	2.27	2.81
7/3/2019 7:46	1.13	1.17	1.58	1.5	2.56	2.74
7/3/2019 7:47	1.04	1.26	1.4	1.43	2.86	3.07
7/3/2019 7:48	0.57	1.19	1.08	1.24	1.73	2.28
7/3/2019 7:49	0.65	1.16	1.12	1.42	1.92	2.36
7/3/2019 7:50	0.54	1.06	1.07	1.24	1.53	1.98
7/3/2019 7:51	0.71	0.95	1.09	1.07	2.02	2.32
7/3/2019 7:52	0.73	1.17	1.25	1.43	1.88	2.22
7/3/2019 7:53	0.65	1.23	1.24	1.57	1.84	2.2
7/3/2019 7:54	0.66	1.09	1.12	1.09	1.64	2.3
7/3/2019 7:55	0.58	0.9	0.88	1.11	2.17	2.54
7/3/2019 7:56	0.61	0.91	0.82	1.29	1.93	2.38
7/3/2019 7:57	0.72	1.4	1.14	1.46	2.37	2.52
7/3/2019 7:58	0.93	1.31	1.54	1.76	2.34	2.76
7/3/2019 7:59	0.71	1.16	1.15	1.31	2.39	2.55
7/3/2019 8:00	0.95	1.33	1.23	1.47	3.09	3.23
7/3/2019 8:01	0.79	1.44	1.27	1.67	2.05	2.74
7/3/2019 8:02	0.71	1.17	1.34	1.43	2.15	2.32
7/3/2019 8:03	0.63	1.18	1.08	1.3	2.04	2.51
7/3/2019 8:04	0.73	1.11	1.17	1.44	1.87	2.45
7/3/2019 8:05	0.53	0.96	0.93	1.17	1.77	2.48
7/3/2019 8:06	0.85	1.37	1.53	1.68	2.31	2.73
7/3/2019 8:07	0.9	1.41	1.52	1.69	2.34	2.85
7/3/2019 8:08	1.12	1.64	1.76	2.05	2.57	3.77
7/3/2019 8:09	1.05	1.84	1.7	2.04	2.89	2.98
7/3/2019 8:10	0.68	0.82	1.22	1.46	2.35	3
7/3/2019 8:11	0.88	1.42	1.3	1.79	3.17	3.58
7/3/2019 8:12	0.8	1.28	1.35	1.57	2.98	3.55

3.55	4.06	1.862	224.9	2.179	216.7	2.509	223
3.14	3.4	1.577	224.3	2.174	217.4	2.12	221.6
3.09	3.23	1.652	227.7	1.984	220.9	2.208	225.4
3.08	3.42	1.898	229.2	2.257	220.4	2.499	227
2.74	2.92	1.429	223.3	1.672	216.8	1.874	220.7
3.23	3.37	1.609	236.3	2.091	226.6	2.177	230.1
3.4	3.6	1.987	231.9	2.285	224.9	2.757	231.3
3.28	3.91	1.623	237	1.86	228	2.163	233.2
2.41	2.78	1.316	237	1.738	229.5	1.813	232.3
3.05	3.23	1.649	232.8	1.969	225	2.183	231.2
3.17	3.19	1.794	243.1	2.024	234.7	2.345	238.3
3.14	3.25	1.827	228.6	2.089	221.7	2.295	226.1
3.18	3.46	1.792	230.6	1.933	223.5	2.344	228.9
3.48	3.81	1.887	233.1	2.279	224.7	2.535	229.3
3.67	4.06	1.7	234.5	2.119	228.6	2.367	231.1
3.26	3.29	1.771	232.6	1.995	225	2.423	229.7
3.2	3.18	1.667	233.3	2.03	225.7	2.28	229.9
3.11	3.2	1.659	237.7	1.943	229.5	2.232	234.5
2.83	2.96	1.654	254.2	1.997	246.9	2.171	247.9
3.17	3.34	1.699	243.5	2.062	235.2	2.278	238.8
3.41	3.68	1.929	254	2.23	246.8	2.584	250.2
3.14	3.36	1.763	252.4	2.112	244.6	2.384	247.6
2.4	2.47	1.141	262.4	1.478	255.3	1.584	256.6
2.55	2.69	1.261	262	1.615	255.8	1.775	260
2.51	2.77	1.363	267.9	1.822	262.5	1.761	265
2.71	3.15	1.461	265.5	1.941	259.9	2.01	264.1
2.94	3.45	1.449	261	1.901	255.2	1.947	259.7
2.82	3.45	1.676	253.6	2.071	246.6	2.243	250.7
3.18	3.06	1.706	233.4	1.894	228.7	2.251	233.1
3.11	3.07	1.757	252.4	2.003	245.4	2.208	247.9
2.56	2.59	1.167	267.3	1.684	260.1	1.671	262.6
2.42	2.64	1.287	273.6	1.748	268.4	1.694	273.1
1.84	2.07	0.943	266.3	1.47	261.6	1.374	263.2
2.45	2.56	1.231	257.1	1.567	251.4	1.71	251.5
2.27	2.84	1.227	267.2	1.718	261.4	1.717	264.8
2.17	2.28	1.244	262.1	1.699	256	1.683	260.1
1.98	2.41	1.147	267.3	1.631	261.2	1.55	264.3
2.3	2.75	1.075	267.9	1.594	264.1	1.501	269
2.43	2.48	1.127	265.6	1.687	260.8	1.599	262.6
2.89	3.09	1.637	246.7	2.003	242.6	2.161	245.4
2.81	3.06	1.53	255.4	1.965	249.9	2.119	252.6
2.78	3.54	1.427	254.7	1.827	248.5	1.868	251.4
3.52	3.86	1.597	263.6	2.198	258.9	2.08	262.6
2.47	3.35	1.417	274.4	2.114	268.2	1.904	274.7
2.55	2.63	1.339	260.7	1.814	254.9	1.851	255.6
2.52	2.68	1.258	264.2	1.748	260.3	1.747	262.6
2.19	2.79	1.427	264.4	1.901	258	1.815	261.7
2.24	3.01	1.158	266.9	1.796	261.9	1.67	265.6
2.87	3.4	1.539	273.8	2.026	270.6	2.055	275.6
2.85	3.19	1.669	284.6	2.149	280.4	2.252	286.1
3.2	4.15	1.984	289.8	2.454	284	2.566	290.3
3.23	3.92	1.976	288.9	2.393	282.4	2.518	288
2.56	3.6	1.329	272.7	1.886	267.7	1.839	272.3
4.01	4.2	1.617	279.8	2.203	274.7	2.142	281
3.19	3.7	1.685	277.4	2.276	270.8	2.215	276.5

2.866	217.8	6.43	5.711	4.343	4.796	24.69	24.68	24.74	25
2.709	213.5	10.13	9.14	7.76	7.471	24.74	24.71	24.78	25.03
2.421	219.7	7.037	8.37	5.672	5.754	24.78	24.76	24.83	25.08
2.872	219.1	8.82	8.85	5.3	5.762	24.8	24.78	24.85	25.11
2.103	216.3	6.534	8.86	5.354	8.89	24.87	24.83	24.91	25.16
2.553	223.7	8.4	7.271	5.841	5.545	24.96	24.91	24.99	25.25
2.914	224.2	8.95	9.2	6.719	6.116	24.9	24.88	24.96	25.23
2.374	228.4	11.18	9.84	7.169	6.797	24.92	24.9	24.98	25.24
2.071	227.2	10.02	7.523	6.892	7.295	25.04	25	25.08	25.33
2.431	225.2	13.89	13.24	11.96	12.31	25.13	25.09	25.18	25.45
2.472	233.9	8.48	9.46	8.27	7.025	25.12	25.11	25.2	25.46
2.548	221	9.18	7.976	7.04	6.923	25.17	25.15	25.24	25.5
2.388	223.6	6.869	7.874	5.152	6.073	25.23	25.2	25.28	25.54
2.926	224	9.11	7.837	7.225	7.057	25.24	25.23	25.31	25.58
2.599	226.8	6.034	7.415	5.575	5.43	25.19	25.2	25.28	25.55
2.54	225.1	6.482	5.798	4.048	4.561	25.27	25.27	25.35	25.62
2.587	224.4	9.93	8.74	6.934	7.709	25.26	25.28	25.37	25.65
2.458	230.1	9	8.72	6.229	5.788	25.32	25.34	25.43	25.71
2.34	242.4	8.42	7.807	7.416	7.264	25.36	25.37	25.47	25.75
2.495	233.5	9.81	8.15	7.127	6.447	25.38	25.39	25.49	25.76
2.823	245.6	9.04	9.05	7.845	7.361	25.36	25.39	25.49	25.76
2.619	243.3	7.765	7.485	5.561	5.886	25.29	25.33	25.44	25.71
1.739	252.8	7.397	8.08	9.05	9.65	25.36	25.38	25.49	25.75
2.157	255.2	9.63	11.47	11.22	11.37	25.48	25.51	25.65	25.92
2.111	258	6.313	6.357	8.36	6.435	25.51	25.54	25.69	25.99
2.377	261	9.39	9.52	10.11	6.923	25.49	25.53	25.68	25.98
2.372	255.7	11.35	13.57	13.75	12.67	25.55	25.59	25.75	26.04
2.546	242.7	15.3	15.42	15.23	13.91	25.55	25.59	25.75	26.05
2.362	229.7	6.997	7.501	6.235	6.602	25.6	25.65	25.8	26.09
2.349	245.1	7.02	7.366	4.998	6.667	25.63	25.69	25.82	26.12
1.994	257.4	8.48	9.55	9.8	7.973	25.68	25.73	25.86	26.16
2.008	265.9	9.04	9.33	10.96	9.93	25.74	25.77	25.9	26.22
1.683	259.1	9.51	8.74	10.25	7.789	25.9	25.91	26.04	26.35
1.902	247.4	11.24	9.91	10.73	9.99	26.03	26.05	26.18	26.5
2.036	262.2	8.8	9.68	11.24	9.72	26.05	26.11	26.24	26.59
1.931	254.3	9.62	11.19	10.83	9.88	25.99	26.04	26.17	26.54
1.783	259.6	10.14	8.96	9.88	7.035	26.04	26.08	26.21	26.58
1.844	265.4	11.91	9.89	10.27	7.974	26.08	26.13	26.25	26.64
1.912	255.6	15.29	12.8	14	13.94	26.19	26.24	26.34	26.76
2.364	240.7	8.33	8.47	7.642	6.897	26.18	26.24	26.32	26.77
2.453	250.1	10.48	9.39	8.37	7.736	26.08	26.17	26.25	26.7
2.073	245.8	7.29	6.204	7.645	8.96	26.05	26.15	26.2	26.64
2.583	257.1	8.39	7.746	8.47	7.612	26.04	26.12	26.15	26.59
2.378	267.9	7.131	6.986	8.62	6.104	26.13	26.19	26.21	26.65
2.09	251.1	11.75	10.6	11.24	10.27	26.18	26.25	26.26	26.7
2.044	258.1	12.55	11.27	13.54	10.31	26.31	26.37	26.38	26.82
2.137	255.6	12.16	11.32	12.64	10.33	26.27	26.34	26.35	26.84
2.105	259.3	12.09	9.61	9.8	8.48	26.33	26.4	26.4	26.88
2.409	272.6	13.84	11.89	13.75	13.07	26.35	26.44	26.45	26.94
2.53	282.3	8.4	7.539	7.359	7.141	26.33	26.41	26.44	26.96
3.032	285.7	10.1	8.67	6.824	7.292	26.37	26.46	26.49	27
2.874	283	8.39	6.654	5.417	5.71	26.33	26.42	26.47	26.98
2.362	267.7	11.66	10	11.54	11.03	26.32	26.43	26.49	26.99
2.56	275.8	10.94	10.31	9.65	8.96	26.5	26.6	26.65	27.12
2.696	269.8	11.47	9.62	11.07	10.41	26.53	26.61	26.66	27.13

7/3/2019 8:13	1.02	1.5	1.63	1.94	2.29	3.17
7/3/2019 8:14	0.84	1.42	1.26	1.64	2.08	3.02
7/3/2019 8:15	0.85	1.48	1.35	1.63	2.09	2.72
7/3/2019 8:16	0.93	1.18	1.39	1.5	2.26	2.75
7/3/2019 8:17	0.54	0.89	0.82	0.9	2.07	2.46
7/3/2019 8:18	0.98	1.18	1.37	1.54	2.35	2.58
7/3/2019 8:19	0.86	1.27	1.27	2	2.67	3.56
7/3/2019 8:20	0.93	1.58	1.39	1.94	2.31	3.2
7/3/2019 8:21	0.9	1.22	1.29	1.59	2.09	3
7/3/2019 8:22	0.91	1.57	1.55	1.83	2.61	3.13
7/3/2019 8:23	0.88	1.52	1.49	2.07	2.63	3.18
7/3/2019 8:24	0.72	1.14	0.95	1.57	2.41	2.39
7/3/2019 8:25	0.6	1.03	1.03	1.24	2.24	2.28
7/3/2019 8:26	0.8	1.06	1.26	1.29	1.96	2.13
7/3/2019 8:27	0.94	1.16	1.32	1.74	2.58	3.27
7/3/2019 8:28	0.87	1.3	1.25	1.79	2.85	3.31
7/3/2019 8:29	0.77	1.23	1.33	1.3	2.53	3.27
7/3/2019 8:30	0.62	1.1	0.95	1.1	2.1	2.52
7/3/2019 8:31	0.63	0.97	0.89	1.05	3.04	2.81
7/3/2019 8:32	0.99	1.34	1.62	1.8	2.61	2.92
7/3/2019 8:33	1.02	1.64	1.47	1.96	2.7	3.16
7/3/2019 8:34	1.26	1.35	1.55	1.67	2.86	3.13
7/3/2019 8:35	0.84	1.45	1.25	1.51	2.3	2.76
7/3/2019 8:36	0.96	1.41	1.23	1.43	2.63	2.94
7/3/2019 8:37	0.96	1.16	1.03	1.7	2.78	3.4
7/3/2019 8:38	1.14	1.21	1.78	1.82	2.71	3.03
7/3/2019 8:39	1.21	1.38	1.65	1.87	2.75	3.09
7/3/2019 8:40	0.95	1.33	1.49	1.72	2.51	2.99
7/3/2019 8:41	0.8	1.26	1.25	1.85	2.66	2.98
7/3/2019 8:42	0.95	1.47	1.39	1.79	2.95	2.95
7/3/2019 8:43	0.82	1.14	1.23	1.33	2.39	2.62
7/3/2019 8:44	0.75	1.3	1.35	1.56	2.41	2.69
7/3/2019 8:45	0.68	0.85	1.16	1.48	2.62	2.75
7/3/2019 8:46	0.85	1.44	1.29	1.8	2.82	3
7/3/2019 8:47	1.07	1.49	1.46	1.66	2.82	2.93
7/3/2019 8:48	1.26	1.84	1.73	2.29	2.38	3.12
7/3/2019 8:49	1.1	1.65	1.59	1.9	3.41	3.75
7/3/2019 8:50	0.97	1.56	1.66	1.99	2.85	3.65
7/3/2019 8:51	0.94	1.81	1.77	2.29	2.52	3.46
7/3/2019 8:52	0.83	1.35	1.4	1.84	2.45	2.99
7/3/2019 8:53	1.33	1.64	1.56	2.12	3.1	3.31
7/3/2019 8:54	1.58	1.97	2.01	2.4	3.48	3.84
7/3/2019 8:55	0.89	1.23	1.21	1.64	2.46	2.93
7/3/2019 8:56	0.87	1.08	0.93	1.44	2.22	2.61
7/3/2019 8:57	0.92	1.1	1.3	1.57	2.37	2.58
7/3/2019 8:58	0.68	0.98	1.14	1.24	1.96	2.37
7/3/2019 8:59	1.06	1.2	1.31	1.65	2.41	2.84
7/3/2019 9:00	0.89	1.01	1.04	1.2	2.4	2.64
7/3/2019 9:01	1.2	1.53	1.38	1.96	2.87	3.52
7/3/2019 9:02	0.97	1.28	1.57	1.73	2.67	2.83
7/3/2019 9:03	1.15	1.65	1.5	1.89	2.55	3.06
7/3/2019 9:04	1.32	1.86	1.78	2.2	3.29	3.43
7/3/2019 9:05	1.03	1.41	1.28	1.74	2.75	3.54
7/3/2019 9:06	0.87	0.96	1.01	1.53	1.91	2.55
7/3/2019 9:07	0.81	0.81	0.96	1.48	2.23	2.79

2.84	3.87	1.649	265.3	2.352	259.5	2.211	263.3
2.62	3.21	1.471	271	2.051	265	1.89	270
2.34	3.04	1.406	268.4	2.095	263.8	1.844	271.6
2.41	3.15	1.503	276.6	2.031	270.1	1.921	274.9
2.52	2.49	1.136	282.9	1.546	274	1.542	278.4
2.55	2.93	1.582	287.1	1.956	278	1.951	283.9
3.41	3.92	1.702	267.1	2.421	262.2	2.251	268.4
3.12	3.63	1.544	268.8	2.249	263.3	2.085	267.9
2.88	3.3	1.459	266.6	2.127	261.6	1.962	266.1
2.88	3.8	1.613	271.4	2.234	266.9	2.172	273.4
3.25	3.72	1.738	258.6	2.331	254	2.38	256.5
2.52	2.82	1.327	256.7	1.782	255.4	1.79	258.6
2.45	2.65	1.304	254.3	1.651	252.6	1.702	253.2
2.37	2.37	1.3	255.9	1.656	254	1.76	255.8
2.89	3.29	1.563	266	2.145	263	1.989	267.2
3.2	3.58	1.648	273.4	2.274	267.2	2.115	273.6
3.34	3.51	1.588	261.5	2.052	257.6	2.022	260.3
2.75	2.92	1.24	273.5	1.72	266.8	1.708	272.6
3.09	3.26	1.411	261.6	1.853	260.5	1.837	262.2
2.91	3.31	1.686	261.5	2.275	255.6	2.197	257.5
3.46	3.51	1.855	252.9	2.282	249.3	2.339	251.1
3.02	3.53	1.77	253.5	2.258	251.5	2.369	252.9
2.65	3.26	1.419	276	2.051	271.2	1.94	277.2
2.76	3.32	1.477	265.5	2.001	261	1.851	263.7
3.12	3.31	1.87	239.5	2.038	242	2.336	242.4
3.18	3.35	1.955	253.2	2.304	253	2.35	253.9
3.09	3.27	1.791	266.7	2.405	261.9	2.227	264.8
2.99	3.59	1.669	262.4	2.163	256.9	2.194	259
3.35	3.64	1.807	252.8	2.235	248.4	2.317	248.8
3.04	3.5	1.749	257	2.163	251.7	2.29	251.5
2.74	2.83	1.52	260.6	1.941	257	1.888	259.7
2.9	3.27	1.62	258.3	1.935	258.3	1.992	259.8
2.83	3.06	1.42	278	1.833	271.6	1.838	275.9
3.15	3.66	1.628	273	2.182	267.5	2.207	270.7
3.16	3.46	1.789	263.9	2.22	259.4	2.233	262.7
3.02	3.46	1.749	280.1	2.393	273.4	2.292	280.9
3.94	3.97	2.08	282.9	2.603	276.6	2.561	283.4
3.25	4.01	1.836	284.7	2.417	277.7	2.39	284.6
3.18	3.94	1.808	273.2	2.624	267.6	2.369	272.5
2.73	3.54	1.538	267	2.185	263.5	2.073	267
3.37	3.97	2.135	251.6	2.382	249.7	2.588	251
4	4.18	2.492	250.8	2.844	246.6	3.068	248.7
2.77	3.18	1.517	263.4	2.058	261.8	1.983	262.3
2.76	3.12	1.455	281.4	1.945	273	1.867	278
2.59	3.24	1.527	273.6	1.956	267.5	1.966	271.5
2.44	2.57	1.314	264.3	1.755	260.8	1.71	262.8
2.82	2.97	1.622	255.8	2.022	254	2.03	253.8
2.68	3.11	1.448	257.7	1.855	256.9	1.87	256.6
3.48	4.02	1.893	255.6	2.446	254.3	2.435	254.3
3.01	3.31	1.785	247.2	2.083	248.1	2.24	248.4
3.38	3.58	1.864	256.2	2.265	253.8	2.303	255.1
3.62	4.29	2.04	255.2	2.54	250.8	2.624	251.8
3.39	4.23	1.901	266.6	2.54	262.7	2.399	266
2.16	2.67	1.333	277.5	1.795	271.4	1.704	276.9
2.73	2.95	1.463	252.6	1.969	251.7	1.864	251.4

2.859	259.2	8.46	7.61	8.67	5.209	26.5	26.61	26.65	27.13
2.477	264.6	11.48	8.89	10.25	8.63	26.49	26.6	26.66	27.1
2.337	266.7	7.559	5.536	8.15	6.423	26.54	26.65	26.71	27.13
2.317	268.2	11.04	9.41	10.66	7.904	26.57	26.67	26.74	27.15
1.821	273.8	16.31	11.15	12.87	13.38	26.76	26.84	26.91	27.31
2.223	279.1	13.11	11.21	9.94	10.13	26.86	26.94	27.03	27.48
2.943	263.3	11.18	9.45	10.57	8.29	26.73	26.83	26.95	27.4
2.746	262.9	7.684	6.778	8.75	6.695	26.6	26.71	26.86	27.26
2.492	260.6	9.24	7.396	9.25	6.445	26.6	26.7	26.86	27.23
2.744	267.9	9.74	8.22	9.22	8.74	26.67	26.78	26.93	27.27
2.951	252.8	8.47	8.76	9.27	6.39	26.67	26.82	26.99	27.33
2.162	252.9	15.86	12.98	13.45	9.24	26.62	26.76	26.93	27.25
1.905	249.4	14.4	10.87	12.71	10.53	26.68	26.81	26.98	27.3
1.933	254	13.93	11.3	11.59	12.06	26.82	26.93	27.09	27.41
2.463	262.3	17.12	12.09	14.77	11.5	26.95	27.06	27.19	27.49
2.561	266.6	12.44	9.98	10.3	7.794	26.88	27	27.12	27.46
2.397	257.6	8.54	6.551	8	6.074	26.83	26.94	27.08	27.41
1.948	265.1	13.96	11.29	12.4	11.69	26.8	26.93	27.08	27.42
2.051	259.7	15.55	13.35	15	13.98	26.93	27.04	27.19	27.52
2.605	252.7	12.3	10.43	11.25	8.16	26.95	27.09	27.24	27.56
2.682	247.9	10.79	7.771	7.343	6.031	26.84	26.99	27.15	27.44
2.747	250.9	8.89	6.82	6.714	6.958	26.82	26.98	27.14	27.4
2.333	271.5	9.88	7.4	8.26	8.09	26.86	27	27.17	27.42
2.187	261.4	13.47	10.69	12.99	10.76	27.02	27.14	27.31	27.54
2.568	239.1	11.02	9.26	8.14	7.554	27.1	27.24	27.4	27.59
2.635	251.5	9.72	6.298	7.737	6.7	27.09	27.22	27.37	27.55
2.782	258.7	9.49	6.832	8.76	5.476	26.96	27.11	27.24	27.43
2.592	255.5	11.74	10.82	13.79	10.84	26.82	26.96	27.11	27.28
2.663	244.8	11.07	9.96	9.42	8.63	26.81	26.95	27.11	27.26
2.561	249.3	10.99	7.836	7.962	7.463	26.73	26.89	27.04	27.19
2.2	256	10.94	8.66	10.23	7.035	26.73	26.87	27.03	27.17
2.407	257.8	8.81	8.09	9.2	7.79	26.84	26.97	27.11	27.22
2.178	270.3	13.02	9.25	11.7	11.08	26.96	27.1	27.25	27.37
2.714	265.3	14.3	10.97	13.82	12.43	26.98	27.12	27.29	27.46
2.66	259.4	15.59	13.16	16.09	12.45	26.92	27.09	27.28	27.45
2.798	272.1	9.5	7.488	6.942	6.983	26.83	27	27.19	27.39
3.017	277.3	7.272	6.341	5.922	7.132	26.81	26.95	27.12	27.33
3.013	278.2	8.73	7.131	7.191	7.161	26.74	26.9	27.09	27.31
3.043	264.5	7.749	6.855	7.75	6.56	26.72	26.88	27.06	27.29
2.618	261.3	10.84	8.56	10.59	8.67	26.76	26.89	27.09	27.29
2.912	249.2	8.53	7.877	7.719	5.974	26.84	26.97	27.15	27.32
3.384	246.5	7.28	6.711	5.491	5.115	26.8	26.95	27.12	27.27
2.501	259.2	12.24	9.5	10.33	10.22	26.73	26.88	27.07	27.2
2.354	274.1	10.87	8.25	9.32	8.85	26.99	27.13	27.32	27.44
2.259	267	14.19	10.31	13.29	11.25	27.25	27.39	27.59	27.73
2.097	259.5	11.82	7.96	9.15	7.799	27.26	27.42	27.62	27.77
2.378	251.5	13.05	9.69	10.61	10.62	27.34	27.51	27.72	27.86
2.155	254.9	12.12	8.79	9.93	10.11	27.33	27.51	27.73	27.86
3.05	250.4	10.05	7.549	8.65	7.973	27.29	27.5	27.73	27.88
2.57	245.5	11.46	9.64	10.85	9.58	27.14	27.36	27.6	27.76
2.627	252.3	8.66	6.307	8.55	7.531	27.14	27.33	27.56	27.71
2.996	249.5	7.15	6.015	5.757	5.245	27.05	27.25	27.48	27.64
2.966	260.7	12.26	9.49	11.34	8.32	27.05	27.23	27.44	27.61
2.107	271.5	13.83	8.52	9.03	8.55	27.21	27.37	27.58	27.75
2.305	246	13.12	11.46	11.27	10.94	27.37	27.55	27.77	27.95

7/3/2019 9:08	0.83	1.03	1.05	1.2	1.74	2.41
7/3/2019 9:09	0.84	1.28	1.05	1.37	2.07	3.18
7/3/2019 9:10	0.84	1.03	1.1	1.67	2.98	3.36
7/3/2019 9:11	0.97	1.09	1.61	1.86	2.99	3.21
7/3/2019 9:12	0.78	1.08	0.98	1.29	2.9	3.3
7/3/2019 9:13	1.29	1.41	1.58	2.05	2.66	3.74
7/3/2019 9:14	0.71	0.74	0.85	0.92	3.07	3
7/3/2019 9:15	0.81	1.07	0.87	1.36	3.17	3.35
7/3/2019 9:16	1.17	1.51	1.48	2.08	3.22	3.49
7/3/2019 9:17	1.11	1.44	1.45	1.57	2.98	3.3
7/3/2019 9:18	0.8	0.88	0.92	1.27	1.99	2.49
7/3/2019 9:19	0.56	0.77	0.64	0.99	2.51	2.71
7/3/2019 9:20	1.03	1.47	1.16	2.05	3.22	3.64
7/3/2019 9:21	0.82	1.08	0.88	1.44	2.25	2.38
7/3/2019 9:22	0.87	1.36	1.2	1.56	2.71	2.98
7/3/2019 9:23	1.17	1.46	1.36	1.73	2.55	2.74
7/3/2019 9:24	0.98	1.28	1.17	1.47	2.26	2.54
7/3/2019 9:25	0.76	1	0.81	1.24	1.65	2.48
7/3/2019 9:26	0.75	0.71	0.88	1.11	2.78	2.76
7/3/2019 9:27	1.03	1.29	1.13	1.69	2.11	2.6
7/3/2019 9:28	0.75	1.15	1.12	1.36	2.48	2.87
7/3/2019 9:29	0.66	0.98	0.95	1.24	2.39	2.43
7/3/2019 9:30	0.9	1.35	1.31	1.8	2.58	3.06
7/3/2019 9:31	0.72	0.94	1.06	1.48	2.5	2.84
7/3/2019 9:32	0.37	0.52	0.4	0.34	1.8	1.79
7/3/2019 9:33	0.55	0.41	0.68	0.7	2	2.03
7/3/2019 9:34	0.14	0.19	0.14	0.54	1.75	2.58
7/3/2019 9:35	0.78	1	1.17	1.3	2	2.5
7/3/2019 9:36	0.65	0.7	0.71	0.79	1.91	2.74
7/3/2019 9:37	0.69	0.98	1.04	1.39	2.43	3.14
7/3/2019 9:38	0.61	0.7	0.74	0.77	1.74	2.06
7/3/2019 9:39	0.38	0.21	0.58	0.66	1.34	1.74
7/3/2019 9:40	0.03	0.18	0.11	0.38	1.14	1.45
7/3/2019 9:41	0.46	0.39	0.67	0.68	1.63	2.29
7/3/2019 9:42	0.53	0.66	0.78	1.01	1.95	2.55
7/3/2019 9:43	0.59	0.68	0.68	0.98	1.66	2.56
7/3/2019 9:44	0.46	0.41	0.48	0.59	1.96	1.68
7/3/2019 9:45	0.82	1.28	1.41	1.68	2.39	2.7
7/3/2019 9:46	0.51	0.93	0.71	0.91	1.46	1.81
7/3/2019 9:47	0.29	0.49	0.44	0.67	1.09	1.43
7/3/2019 9:48	0.22	0.18	0.15	0.32	1.88	2
7/3/2019 9:49	0.9	0.96	1.1	0.99	2.13	2.19
7/3/2019 9:50	0.6	0.72	0.87	0.65	1.74	1.83
7/3/2019 9:51	0.69	1.06	0.84	1.21	1.92	2.12
7/3/2019 9:52	0.75	1.1	0.97	1.27	1.9	2.6
7/3/2019 9:53	0.46	0.52	0.56	0.72	1.74	2.21
7/3/2019 9:54	0.36	0.32	0.5	0.54	2.21	2.34
7/3/2019 9:55	0.64	0.85	0.7	0.91	2.61	2.84
7/3/2019 9:56	0.61	0.76	0.75	0.84	1.8	1.97
7/3/2019 9:57	0.59	0.86	0.88	0.97	2.33	2.48
7/3/2019 9:58	0.91	0.75	0.97	0.99	2.04	2.72
7/3/2019 9:59	0.3	0.42	0.57	1.03	1.79	2.62
7/3/2019 10:00	0.55	0.76	0.98	0.97	2.42	2.48
7/3/2019 10:01	0.86	1.11	0.98	1.26	2.6	2.72
7/3/2019 10:02	0.37	0.12	0.7	0.17	1.68	2.05

2.17	2.57	1.377	250.1	1.686	250.5	1.699	251.9
2.47	3.48	1.391	266.3	2.025	263.5	1.816	264.4
3.5	3.78	1.807	288.3	2.176	280.9	2.281	286.6
3.27	3.36	1.777	284.7	2.241	278.6	2.249	283.9
3.46	3.56	1.423	268.8	1.902	265	1.854	270.4
3.15	3.86	1.908	256.3	2.417	254.8	2.384	255.6
3.44	3.78	1.677	239.9	1.848	242.8	1.999	239.6
3.74	3.82	1.951	247.7	2.351	246.9	2.451	249.4
3.24	3.88	1.799	271.3	2.469	266.9	2.284	271.6
3.29	3.46	1.829	277.3	2.371	272.4	2.269	277.7
2.26	2.47	1.302	270.4	1.746	266	1.602	270
2.83	3.15	1.342	253.8	1.692	255	1.712	256.7
3.99	4.04	1.849	260.3	2.425	257.7	2.39	261
2.44	2.52	1.353	250.7	1.777	250.6	1.658	252.7
3.19	3.58	1.63	256.9	2.082	254.6	2.1	259.3
2.7	3.12	1.685	281.1	2.08	274.7	2.112	280
2.47	2.63	1.562	291.5	1.862	282.4	1.926	288.6
2.07	2.61	1.133	279.2	1.71	273.1	1.534	278.4
2.83	2.9	1.445	286.5	1.839	277	1.787	281.7
2.53	2.87	1.393	275.9	1.965	271.4	1.846	276.7
2.76	2.89	1.537	273.7	1.954	268	1.871	272.5
2.48	2.62	1.315	281.5	1.812	273.4	1.706	277.9
3.02	3.37	1.741	291.6	2.111	283	2.161	290.1
3.02	2.92	1.465	298	1.817	288.8	1.91	294.3
2.04	1.7	1.01	319.9	1.143	310.2	1.286	314.7
2.23	2.35	1.099	326	1.104	314.2	1.335	317.7
2.03	2.52	1.144	294.4	1.469	288.8	1.484	295
2.31	2.48	1.36	287.4	1.589	282.4	1.693	286.6
2.16	2.8	1.226	281.8	1.669	274.8	1.573	279.5
2.88	3.4	1.35	266.1	1.951	263.4	1.756	267.4
2.01	2.13	1.001	253.2	1.205	254	1.327	257.5
1.86	1.76	0.837	264.5	1.145	262.7	1.183	265.5
1.34	1.55	0.455	257.5	0.585	248.5	0.603	256.7
1.93	2.2	0.982	255.8	1.272	254.6	1.276	256.5
2.19	2.63	1.239	246.7	1.512	245.3	1.508	247.9
2.15	2.27	0.99	245.1	1.295	242.2	1.356	243.6
2.06	2.46	0.803	249.3	0.913	248	0.991	248.2
2.72	2.74	1.458	247.3	1.889	244.4	1.914	246.4
1.79	2.04	0.972	253.4	1.253	251.7	1.226	253.3
1.46	1.41	0.657	268.1	0.903	262	0.88	265.4
2.36	2.24	0.832	289	0.946	285.4	1.032	289.1
2.35	2.36	1.485	321	1.55	313.5	1.708	313.8
1.96	2.03	1.243	309.9	1.313	304.4	1.436	305.4
2.16	2.27	1.196	271.3	1.532	266.8	1.466	270.6
2.2	2.46	1.348	286.9	1.636	278.3	1.645	280.7
2.06	2.17	1.127	267.6	1.436	262.1	1.451	266.8
2.59	2.92	1.17	246.5	1.393	242.5	1.531	248.2
3.11	3.18	1.525	243.3	1.797	241.2	2.015	244.6
2	1.97	1.221	306.1	1.297	299.5	1.396	301.7
2.5	2.27	1.197	299.1	1.382	295.9	1.521	298.4
2.51	2.92	1.42	265.4	1.772	260.2	1.853	262.8
2.41	2.73	1.153	249	1.494	248.1	1.509	251.1
2.59	2.63	1.257	256.7	1.498	250.8	1.577	254.5
2.48	2.59	1.426	274.8	1.904	269.3	1.727	275.7
1.9	2.13	1.05	294.4	1.234	287	1.35	292.1

1.979	248.4	10.03	8.81	9.29	8.77	27.51	27.68	27.9	28.06
2.282	258.5	11.67	6.447	8.8	8.09	27.61	27.81	28.02	28.2
2.594	280.8	12.59	9.58	9.06	8.84	27.66	27.86	28.11	28.32
2.631	278.4	13.35	10.38	9.29	9.35	27.51	27.7	27.97	28.27
2.268	266	12.27	9.5	10.85	9.2	27.57	27.75	28.04	28.33
2.971	251.9	10.05	6.385	7.439	5.302	27.59	27.8	28.05	28.33
2.23	237.4	11	9.69	9.54	10.62	27.62	27.85	28.09	28.32
2.758	247.8	10.72	9.68	9.38	10.02	27.65	27.89	28.14	28.37
2.892	265.4	10.73	7.127	7.524	7.281	27.73	27.94	28.18	28.43
2.664	274.4	12.45	8.71	9.35	7.562	27.64	27.87	28.08	28.4
1.91	264.2	16.5	12.83	13.63	13.48	27.72	27.9	28.11	28.42
1.991	254.5	12.07	8.64	8.29	8.19	27.75	27.91	28.13	28.46
2.814	258.9	12.94	10.6	12.52	11.1	27.61	27.8	28.05	28.38
2.04	248.5	14.34	13.91	14.6	16.28	27.65	27.83	28.07	28.39
2.475	256.6	16.77	14.67	15.96	13.49	27.72	27.9	28.15	28.47
2.441	275.5	16.37	10.89	11.56	10.27	27.67	27.86	28.13	28.45
2.1	282.8	8.04	7.142	6.081	7.09	27.63	27.81	28.06	28.42
1.872	274.2	15.06	10.81	11.15	10.43	27.64	27.81	28.05	28.44
2.093	275.4	9.98	8.9	8.06	7.423	27.81	27.94	28.17	28.54
2.296	271.9	9.18	6.028	6.712	6.645	27.88	28.04	28.28	28.65
2.131	266.5	14.05	9	10.9	9.53	28.02	28.18	28.42	28.81
1.962	270.4	10.91	8.52	8.8	8.57	28.01	28.16	28.42	28.8
2.466	288.5	14.46	11.36	10.78	10.65	27.92	28.07	28.36	28.77
2.047	290.6	18.55	15.69	13.95	15.58	27.79	27.95	28.25	28.68
1.299	315.8	20.78	19.26	19.16	17.8	27.85	28.02	28.33	28.76
1.387	317.8	12.77	13.01	11.45	12.25	27.94	28.12	28.46	28.95
1.681	294.3	28.71	21.29	23.4	25.92	28.02	28.17	28.49	28.96
1.847	286	28.29	23.85	22.44	23.8	28.09	28.26	28.57	28.98
1.888	272.9	18.72	16.25	17.32	18.07	28.14	28.31	28.64	29.02
2.143	263.1	11.28	7.356	9.69	7.87	28.1	28.28	28.62	29.02
1.442	255.4	18.71	13.72	13.03	11.78	28.01	28.18	28.53	28.91
1.231	259.5	13.47	10.86	13.32	16.35	28.06	28.18	28.49	28.87
0.774	264.3	30.54	29.6	20.92	15.16	28.18	28.23	28.54	28.9
1.39	251.1	18.04	13.18	15.18	14.49	28.41	28.41	28.71	29.07
1.638	242.1	13.14	11.32	10.65	13.33	28.48	28.46	28.74	29.07
1.517	235.4	23.21	20.52	18.05	18.18	28.42	28.49	28.75	29.09
1.111	237.7	19.78	16.4	13.81	16.08	28.43	28.46	28.76	29.09
2.147	240.5	15.62	14.94	13.48	13.56	28.4	28.52	28.82	29.18
1.377	249.2	17.12	15.9	17.2	18.71	28.4	28.52	28.84	29.18
0.975	258.6	15.42	10.55	11.54	10.58	28.52	28.58	28.86	29.21
1.202	291.4	31.55	27.52	22.85	20.36	28.59	28.62	28.91	29.24
1.751	309.3	11.66	11.05	8.9	10.76	28.65	28.68	28.97	29.41
1.389	302.7	38.97	36.99	35.52	32.96	28.64	28.67	29	29.57
1.77	266.8	14.77	12.73	12.21	12.01	28.85	28.92	29.27	29.78
1.835	274.5	15.58	14.01	13.28	13.8	28.68	28.81	29.19	29.76
1.595	259.6	19.27	13.69	15.28	11.47	28.49	28.63	28.98	29.51
1.755	239.9	28.35	28.01	23.9	19.95	28.52	28.63	28.97	29.45
2.175	240.6	18.63	19.4	21.31	24.02	28.37	28.59	28.96	29.45
1.391	300.8	21.86	20.7	16.42	18.34	28.45	28.63	28.97	29.46
1.567	297.8	12.65	12.67	10.37	9.96	28.51	28.66	29	29.44
1.996	258.9	24.62	20.02	21.09	19.72	28.65	28.83	29.18	29.61
1.769	246.3	18.72	14.16	13.79	11.37	28.58	28.79	29.15	29.59
1.727	248	13.4	11.95	10.98	10.36	28.57	28.79	29.15	29.58
1.995	270.6	13.25	10.52	11.55	10.4	28.48	28.71	29.05	29.49
1.373	292.3	18.23	15.82	15.6	15.75	28.46	28.65	29	29.47

7/3/2019 10:03	0.25	0.1	0.05	0.3	1.07	1.01
7/3/2019 10:04	0.47	0.33	0.38	0.34	1.88	2.11
7/3/2019 10:05	0.5	0.77	0.74	0.94	1.86	2.25
7/3/2019 10:06	0.66	0.71	0.79	1.1	2.22	2.81
7/3/2019 10:07	0.69	0.96	0.83	1.05	2.1	2.36
7/3/2019 10:08	0.89	0.86	0.89	1.15	2.13	2.21
7/3/2019 10:09	0.5	0.45	0.56	0.53	2.05	2.1
7/3/2019 10:10	0.38	0.43	0.27	0.56	1.61	1.86
7/3/2019 10:11	0.74	0.69	0.87	0.93	2.2	2.29
7/3/2019 10:12	0.24	0.42	0.39	0.6	1.27	1.57
7/3/2019 10:13	0.46	0.38	0.41	0.68	1.5	1.71
7/3/2019 10:14	0.27	0.22	0.28	0.26	0.86	0.8
7/3/2019 10:15	0.03	0.19	0.17	0.21	1.08	1.27
7/3/2019 10:16	0.37	0.21	0.3	0.31	1.15	1.35
7/3/2019 10:17	0.3	0.5	0.46	0.52	1.03	1.25
7/3/2019 10:18	0.38	0.54	0.47	0.63	1.62	2.28
7/3/2019 10:19	0.86	1.12	1.16	1.3	2.77	2.93
7/3/2019 10:20	0.61	0.73	0.9	1.41	2.44	2.99
7/3/2019 10:21	0.69	1.02	1.01	1.11	2.04	2.84
7/3/2019 10:22	0.75	1.04	0.87	1.42	2.4	2.58
7/3/2019 10:23	0.48	0.52	0.68	0.77	2.13	2.43
7/3/2019 10:24	0.84	0.71	0.85	0.67	1.66	1.86
7/3/2019 10:25	0.04	0.01	0.01	0.01	1.18	1.32
7/3/2019 10:26	0.09	0.12	0.17	0.15	0.81	0.77
7/3/2019 10:27	0.03	0.08	0.19	0.15	1.67	1.47
7/3/2019 10:28	0.25	0.2	0.18	0.2	1.12	1.27
7/3/2019 10:29	0.49	0.62	0.49	0.56	1.75	1.85
7/3/2019 10:30	0.97	0.97	1.08	1.27	2.67	3.18
7/3/2019 10:31	0.6	0.69	0.92	1	1.74	2.07
7/3/2019 10:32	0.4	0.35	0.38	0.28	3.81	2.23
7/3/2019 10:33	0.3	0.37	0.22	0.38	1.7	1.66
7/3/2019 10:34	0.57	0.49	0.48	0.61	1.4	1.87
7/3/2019 10:35	0.16	0.25	0.24	0.32	2.73	2.59
7/3/2019 10:36	0.32	0.48	0.52	0.64	2.17	2.03
7/3/2019 10:37	0.73	0.71	0.91	0.84	2.3	1.99
7/3/2019 10:38	0.45	0.48	0.39	0.29	1.66	1.72
7/3/2019 10:39	0.24	0.14	0.08	0.18	1.4	1.12
7/3/2019 10:40	0.23	0.29	0.23	0.5	1.67	1.78
7/3/2019 10:41	0.48	0.21	0.43	0.87	2.07	1.95
7/3/2019 10:42	0.71	0.55	0.81	0.77	1.92	1.73
7/3/2019 10:43	0.24	0.29	0.34	0.56	1.3	1.52
7/3/2019 10:44	0.26	0.34	0.34	0.42	1.5	1.46
7/3/2019 10:45	1.09	0.93	1.29	1.3	3.88	4.09
7/3/2019 10:46	0.51	0.73	0.88	0.91	2.48	2.28
7/3/2019 10:47	0.6	0.73	1	1.07	3.07	2.89
7/3/2019 10:48	0.48	0.62	0.54	0.68	1.61	1.61
7/3/2019 10:49	0.51	0.55	0.63	0.62	1.83	1.54
7/3/2019 10:50	0.47	0.68	0.87	0.67	1.66	1.73
7/3/2019 10:51	0.14	0.13	0.3	0.43	1.67	1.69
7/3/2019 10:52	0.31	0.38	0.45	0.54	1.92	2.31
7/3/2019 10:53	0.33	0.41	0.5	0.8	2.17	2.37
7/3/2019 10:54	0.71	0.64	0.79	1.04	2.19	2.65
7/3/2019 10:55	0.34	0.87	0.67	0.99	2	2.22
7/3/2019 10:56	0.72	1.02	0.84	1.3	2.48	2.59
7/3/2019 10:57	0.41	0.62	0.62	0.68	1.51	1.79

1.12	1.13	0.64	323.7	0.532	312.3	0.66	307.8
2.08	2.18	0.838	292.2	1.056	283.5	1.041	286
2.15	2.23	1.06	270.2	1.378	266.2	1.367	270.3
2.9	3.18	1.383	252.4	1.654	245.9	1.68	248.6
2.43	2.42	1.251	249.5	1.498	244.9	1.526	249.2
2.37	2.36	1.448	222.2	1.487	218.1	1.715	223.9
2.31	2.35	1.274	218.8	1.349	218	1.56	221.3
1.91	1.92	0.842	281.8	1.001	274.5	0.989	280
2.4	2.43	1.323	288.1	1.532	281.8	1.608	286
1.67	1.78	0.788	271.4	0.975	267.5	0.965	269.8
1.82	1.63	0.907	255.7	1.06	254.1	1.083	256.2
1	0.86	0.572	211.4	0.481	221.4	0.543	216.6
1.33	1.34	0.473	222.9	0.592	229.3	0.608	226.3
1.35	1.42	0.671	280.3	0.814	269.6	0.811	275.7
1.31	1.21	0.673	282.6	0.828	272.4	0.786	274.9
2.12	2.55	0.898	253.2	1.092	253	1.053	255.3
2.96	3.24	1.765	251.7	2.234	247.8	2.209	249.2
2.94	3.13	1.603	239.7	1.799	236	2.025	240.9
2.62	2.93	1.269	261	1.774	256.8	1.642	259.3
2.66	2.53	1.343	270	1.719	264.1	1.662	267.5
2.51	2.31	1.254	230.7	1.291	227.5	1.504	232.8
1.85	2	1.171	215.1	1.172	217.2	1.342	225.7
1.25	0.83	0.484	162.6	0.436	146.6	0.459	164.1
0.78	0.77	0.427	155.9	0.423	147	0.43	151
1.45	1.26	0.645	316.4	0.589	316	0.565	312.7
1.05	1.25	0.632	340.5	0.611	334.3	0.598	337.6
2.09	1.96	0.96	277.2	1.08	273.1	1.051	274.7
3.06	3.32	1.793	285.6	2.211	279.8	2.204	284.2
1.95	1.95	1.214	308.8	1.237	298.7	1.381	300.4
2.35	2.16	1.391	346	1.302	343.4	1.395	342.6
1.91	2.01	0.845	312.6	0.963	309.5	0.971	323.3
1.61	2.15	0.989	263.8	1.232	259.8	1.168	264.5
2.78	2.98	0.933	288.6	0.961	278.2	1.061	281.4
2.22	1.96	0.859	261.7	0.965	256.8	1.077	262.9
2.37	2.05	1.398	310.5	1.398	305.4	1.555	306
1.81	1.75	1.077	320	1.055	312.8	1.178	311.7
1.19	1.36	0.59	17.29	0.548	16.21	0.535	7.253
1.84	1.82	0.772	327.9	0.849	320.1	0.752	325.4
2.22	2.02	1.193	344	1.061	341.3	1.289	339.7
1.73	1.88	1.154	342.1	1.032	342.3	1.151	339.8
1.32	1.55	0.783	311.2	0.838	299.3	0.86	312.1
1.6	1.68	0.942	303.8	1.051	297.6	1.105	298.7
4.1	4.21	2.379	232.4	2.455	217.4	2.654	224.5
2.44	2.51	1.381	203.8	1.468	195.2	1.63	204.7
3.31	3.3	1.492	199.9	1.447	192.4	1.896	200.7
2.05	2.05	1.104	204.3	1.038	203.5	1.297	206.8
1.96	1.68	0.966	214.4	0.932	210.7	1.09	209.8
1.7	1.79	1.087	171.7	1.201	165.8	1.278	171.1
1.6	1.7	0.808	178.1	0.78	174.2	0.883	179.1
2.01	2.93	1.039	240.4	1.218	236.9	1.297	236.5
2.41	2.48	1.182	244.6	1.327	245.5	1.429	247.1
2.4	2.59	1.317	284.6	1.504	278.4	1.536	280.8
2.27	2.31	1.365	303.1	1.476	294.6	1.501	297.1
2.63	2.56	1.478	290.7	1.783	285.3	1.738	289.5
1.53	1.95	0.925	295.7	0.994	287	1.047	290.6

0.637	299	39.01	50.83	41.77	34.13	28.62	28.72	29.05	29.49
1.209	278.8	27.49	23.64	21.3	22.2	28.83	28.89	29.2	29.66
1.571	269	18.26	15.55	16.49	16.24	28.83	28.89	29.2	29.63
1.975	239.2	18.74	17.85	19.01	17.06	29.05	29.11	29.42	29.82
1.677	241.7	25.89	23.55	22.71	24.27	28.94	29.05	29.37	29.81
1.73	217.9	16.05	17.73	14.75	14.84	28.87	28.97	29.26	29.71
1.524	217.8	14.77	20.63	7.773	14.83	28.77	28.89	29.14	29.61
1.156	273.7	25.45	24.25	27.74	28.72	28.97	29.03	29.27	29.71
1.696	283.6	23.1	18.3	19.8	18.54	29.08	29.18	29.42	29.86
1.082	267.2	22.53	18.29	17.61	14.85	29.01	29.11	29.39	29.83
1.179	252	25.21	22.31	20.58	20.69	29.06	29.19	29.5	29.94
0.618	231.9	33.94	30.86	23.37	21.49	29.14	29.24	29.53	29.96
0.68	221.2	43.62	27.68	41.86	21.7	29.42	29.48	29.77	30.18
0.917	267.5	32.38	22.09	28.23	19.7	29.55	29.56	29.85	30.28
0.963	269.4	14.57	10.54	11.99	10.76	29.45	29.48	29.77	30.23
1.271	250.3	27.05	23.91	25.7	25.67	29.62	29.67	29.95	30.37
2.459	243.8	12.69	12.72	11.55	11.36	29.35	29.51	29.82	30.26
2.251	236.8	14.72	14.33	11.77	14.75	29.04	29.25	29.62	30.03
2.067	252.3	12.22	12.81	11.34	11.11	28.95	29.2	29.56	29.98
1.874	262.9	19.74	16.96	17.79	16.81	28.87	29.17	29.55	30
1.513	227.5	15.67	13.55	10.37	10.57	28.94	29.17	29.56	30.03
1.35	222.6	18.31	18.43	13.25	13.31	28.94	29.15	29.51	29.98
0.286	157.2	55.13	60.47	51.34	56.45	29.11	29.19	29.5	29.96
0.464	144.7	45.97	48.8	42.76	44.37	29.53	29.55	29.84	30.27
0.566	318.3	39.56	41.45	32.63	40.97	29.83	29.81	30.12	30.55
0.728	330.3	35.8	43.95	35.02	42.51	30	29.96	30.34	30.87
1.187	271.9	17.21	15.73	14.12	16.95	30.21	30.19	30.58	31.09
2.496	278.8	10.64	9.2	8.66	9.95	29.96	30.07	30.47	31.04
1.455	299.3	13.32	10.89	10.37	12.01	29.56	29.75	30.17	30.77
1.411	338.2	19.57	24.31	23.02	25.2	29.44	29.56	30	30.67
1.06	321.7	48.81	47.75	49.27	50.08	29.58	29.57	30.1	30.86
1.378	261.3	20.05	15.95	15.36	14.93	29.6	29.69	30.19	30.89
1.221	276.3	43.28	39.87	38.01	41.38	29.58	29.69	30.16	30.82
1.085	260.9	26.83	23.5	23.53	25.93	29.53	29.68	30.09	30.67
1.537	306.2	8.78	9.83	7.781	9.75	29.53	29.68	30.07	30.62
1.241	314.6	22.65	24.59	18.04	15.77	29.39	29.58	29.96	30.58
0.593	2.948	35.18	40.83	40.24	32.93	29.46	29.6	30.06	30.72
1.01	322.7	20.49	24.2	24.71	21.36	29.79	29.83	30.31	31
1.388	339.8	16.27	19.11	16.66	19.8	29.82	29.89	30.37	31.17
1.208	341.3	12.03	14.36	10.01	10.96	29.9	29.95	30.52	31.4
0.952	303.2	29.5	26.34	25.1	21.2	29.96	29.95	30.6	31.56
1.199	305.3	13.33	11.28	10.08	9.86	29.86	29.88	30.45	31.34
2.818	212.5	50.86	48.56	46.52	42.66	29.79	29.87	30.32	31.02
1.797	200	14.22	18.69	14.25	14.87	29.67	29.79	30.15	30.76
1.953	196.4	21.1	19.1	19.5	14.99	29.78	29.96	30.33	30.88
1.31	202.3	34.41	34.24	33.45	28.07	29.72	29.88	30.24	30.82
1.132	203.4	26.89	25.72	23.14	17.64	29.85	30.01	30.34	30.82
1.416	166.5	11.17	8.82	8.41	7.591	29.86	30.04	30.36	30.84
0.892	174.1	37.39	40.35	39.15	40.87	29.89	30.08	30.42	30.88
1.549	233.2	30.28	30.39	29.3	23.21	30.13	30.32	30.65	31.08
1.557	244.1	16.38	13.51	13.46	12.13	30.07	30.31	30.67	31.09
1.654	277.3	15.98	12.91	12.27	13.43	29.86	30.1	30.46	30.89
1.662	293.5	15.27	14.01	11.49	13.1	29.71	29.9	30.23	30.72
1.881	288.4	10.28	9.76	8.81	8.75	29.62	29.81	30.11	30.61
1.106	286.2	11.21	10.67	9.1	9.86	29.75	29.94	30.24	30.72

7/3/2019 10:58	0.38	0.41	0.32	0.39	1.91	2.09
7/3/2019 10:59	0.64	0.73	0.77	0.76	2.39	2.93
7/3/2019 11:00	0.39	0.37	0.41	0.39	1.3	1.42
7/3/2019 11:01	0.21	0.27	0.37	0.37	1.24	1.03
7/3/2019 11:02	0.2	0.16	0.25	0.22	1.08	0.82
7/3/2019 11:03	0.18	0.22	0.34	0.21	0.99	0.74
7/3/2019 11:04	0.14	0.26	0.16	0.28	0.82	0.71
7/3/2019 11:05	0.12	0.09	0.15	0.22	1.51	1.45
7/3/2019 11:06	0.44	0.34	0.71	0.56	1.56	1.42
7/3/2019 11:07	0.3	0.38	0.44	0.28	1.59	1.42
7/3/2019 11:08	0.1	0.06	0.15	0.02	1.08	0.83
7/3/2019 11:09	0.15	0.09	0.2	0.28	3.1	3.31
7/3/2019 11:10	0.57	0.59	0.81	0.92	1.75	1.55
7/3/2019 11:11	0.24	0.21	0.27	0.24	1.43	1.11
7/3/2019 11:12	0.01	0.02	0.09	0.09	1.84	1.55
7/3/2019 11:13	0.39	0.56	0.57	0.73	2.03	1.6
7/3/2019 11:14	0.29	0.31	0.34	0.37	1.43	1.66
7/3/2019 11:15	0.11	0.1	0.13	0.24	1.25	1.16
7/3/2019 11:16	0.23	0.16	0.32	0.31	1.63	1.87
7/3/2019 11:17	0.18	0.21	0.28	0.46	1.83	1.8
7/3/2019 11:18	0.01	0.06	0.01	0.1	1.39	1.38
7/3/2019 11:19	0.08	0.06	0.01	0.08	0.78	0.56
7/3/2019 11:20	0.04	0.02	0.01	0.02	0.73	0.53
7/3/2019 11:21	0.05	0.21	0.05	0.07	1.81	1.58
7/3/2019 11:22	0.09	0.23	0.16	0.49	2.01	2.05
7/3/2019 11:23	0.1	0.14	0.17	0.25	1.01	1.06
7/3/2019 11:24	0.58	0.42	0.46	0.31	1.71	2.06
7/3/2019 11:25	0.6	0.59	0.64	0.18	1.73	1.6
7/3/2019 11:26	0.18	0.06	0.14	0.02	1.45	1.29
7/3/2019 11:27	0.78	0.78	1.01	1	2.29	2.36
7/3/2019 11:28	0.84	1.02	1.1	1.2	2.23	2.19
7/3/2019 11:29	0.5	0.53	0.6	0.68	1.49	1.73
7/3/2019 11:30	0.13	0.29	0.32	0.3	1.81	2.05
7/3/2019 11:31	0.43	0.46	0.51	0.58	1.55	1.6
7/3/2019 11:32	0.65	0.69	0.84	0.88	1.65	2.04
7/3/2019 11:33	0.54	0.68	0.69	0.64	1.78	1.8
7/3/2019 11:34	0.71	0.8	0.96	0.91	2.3	2.59
7/3/2019 11:35	0.4	0.31	0.59	0.75	1.99	2.25
7/3/2019 11:36	0.33	0.44	0.32	0.39	1.47	1.72
7/3/2019 11:37	0.49	0.46	0.47	0.64	1.62	1.64
7/3/2019 11:38	0.52	0.86	0.75	1.2	2.38	2.36
7/3/2019 11:39	0.25	0.33	0.39	0.42	2.26	2.2
7/3/2019 11:40	0.34	0.36	0.36	0.39	1.75	1.98
7/3/2019 11:41	0.32	0.36	0.4	0.66	1.94	1.76
7/3/2019 11:42	0.5	0.3	0.39	0.27	1.44	1.66
7/3/2019 11:43	0.58	0.78	0.78	1.01	1.87	1.96
7/3/2019 11:44	0.69	0.87	0.86	0.95	1.81	1.8
7/3/2019 11:45	0.71	0.72	0.76	1.12	1.68	2.17
7/3/2019 11:46	0.81	0.93	0.92	1.25	2.24	2.37
7/3/2019 11:47	0.1	0.1	0.16	0.02	1.31	1.29
7/3/2019 11:48	0.17	0.17	0.29	0.24	1.22	1.15
7/3/2019 11:49	0.42	0.44	0.58	0.57	1.87	1.85
7/3/2019 11:50	0.06	0.41	0.46	0.43	1.42	1.65
7/3/2019 11:51	0.71	0.67	0.9	0.96	2.42	2.27
7/3/2019 11:52	0.48	0.51	0.73	0.71	2.1	2.23

2.03	2.22	0.908	287.5	1.076	283.7	1.041	285.7
2.75	3.14	1.305	279.1	1.537	273	1.53	277
1.46	1.7	0.758	304.5	0.836	300.3	0.891	301.8
1.21	1.13	0.592	40.91	0.6	33.39	0.652	38.78
0.91	0.85	0.596	86.1	0.455	79.92	0.614	84.2
1.05	0.9	0.614	86.9	0.464	83.5	0.629	85.6
0.91	1.04	0.511	131	0.459	129.7	0.498	132.1
1.45	1.61	0.728	219.3	0.747	204.4	0.868	200.9
1.68	1.74	0.983	218.9	0.949	211.4	1.085	219.1
1.6	1.79	0.853	258.5	0.879	253.7	0.924	254.2
1.04	1.13	0.449	227	0.371	223.9	0.52	230.6
3.48	3.56	1.039	294.8	1.072	294.9	1.153	295.1
1.86	1.86	1.267	323.9	1.142	318.9	1.354	319.9
1.5	1.27	0.792	324.4	0.746	316.7	0.858	318.7
1.9	1.79	0.812	318.8	0.734	312.5	0.821	306.3
2.08	1.75	1.179	321.8	1.089	316.9	1.277	319.3
1.59	1.75	0.826	327.7	0.824	325.7	0.85	326.5
1.19	1.2	0.616	326.6	0.601	317.1	0.597	319.6
1.97	1.92	0.895	303.8	0.984	296.9	1.077	304.6
1.88	2.11	1.04	308.1	1.007	311.5	1.141	309.8
1.45	1.37	0.685	4.513	0.593	3.762	0.6	358.3
0.71	0.56	0.316	90.2	0.208	83.1	0.264	93.8
0.7	0.86	0.368	84.5	0.299	66.22	0.303	72.97
1.92	1.78	0.642	232.2	0.726	222.6	0.729	235.1
2.25	2.2	1.136	239.3	1.142	230.3	1.244	240.4
1.16	1.09	0.602	273	0.526	266.1	0.592	268
1.91	1.95	1.055	303.9	1.095	299.6	1.031	301.7
1.71	1.77	0.998	305	0.959	298	0.991	299.6
1.35	1.62	0.553	341.4	0.428	350.4	0.505	333.6
2.61	2.83	1.482	245.4	1.518	239.1	1.698	241.8
2.55	2.63	1.539	254.4	1.664	250.1	1.817	253.3
1.9	2.09	0.969	244.2	1.065	238.4	1.166	240
1.91	2.28	0.851	279.1	1.015	278.7	0.985	280.2
1.54	1.86	0.932	272.1	1.065	266.1	1.003	267.3
1.69	2	1.233	226.9	1.254	215.4	1.314	222
2.01	2.45	1.117	238.4	1.195	229.8	1.317	234.2
2.54	2.87	1.419	247	1.621	241.9	1.666	244.8
2.15	2.19	1.18	268.2	1.354	260.6	1.387	261.9
1.69	1.72	0.833	264.8	0.982	263.3	0.915	266.5
1.89	2.06	0.913	265.1	0.983	257.2	1.013	263.4
2.51	2.46	1.368	207	1.506	196.9	1.598	206.5
2.6	2.69	1.049	244.5	1.229	240.8	1.269	240.9
2.1	2.37	1.098	195.1	1.161	177.5	1.173	186.2
1.88	1.99	0.992	202.4	1.092	196.7	1.169	198.7
1.52	1.84	1.008	224.6	1.029	217.6	1.028	225.2
2.07	2.46	1.218	251.5	1.454	247.2	1.468	250.7
1.95	2.08	1.291	241.9	1.33	232.7	1.423	238
2.22	2.36	1.219	272.9	1.409	270.2	1.369	274.2
2.46	2.48	1.403	267.5	1.667	262.7	1.725	267
1.51	1.33	0.602	278.6	0.571	266.9	0.605	279.2
1.21	1.94	0.66	338.2	0.663	340.9	0.687	334.9
1.9	2.03	1.028	337.6	1.137	337.2	1.193	336.9
1.82	1.8	0.872	302.9	0.974	290.5	1.065	290.2
2.4	2.56	1.253	230.7	1.192	226.9	1.442	230.9
2.69	2.73	1.207	237.2	1.274	233.6	1.41	238.2

1.24	284.5	11.09	13.22	11.51	15.69	29.93	30.1	30.41	30.87
1.676	272.5	14.65	11.8	11.85	10.96	29.94	30.18	30.48	30.98
1.001	304.1	21.76	20.66	17.2	20.15	29.82	30.01	30.34	30.83
0.681	32.49	29.73	34.43	27.68	28.6	30.03	30.16	30.48	30.98
0.555	76.31	29.38	26.18	26.56	31.53	30.3	30.44	30.75	31.2
0.531	78.94	31.59	36.94	33.96	40.09	30.64	30.73	31.04	31.5
0.523	123.9	35.86	31.04	32.25	29.65	30.93	31	31.31	31.75
0.951	195.8	24.15	24.01	15.31	16.48	31.02	31.16	31.5	31.94
1.068	215.3	27.39	27.75	24.77	23.83	31.04	31.18	31.53	32.02
0.896	245	24.95	21.24	22.51	24.54	30.89	31.01	31.33	31.85
0.55	233.4	41.57	61.1	43.33	48.76	30.88	30.95	31.29	31.82
1.237	293.6	25.41	27.05	23.61	25.36	30.96	31.07	31.42	32.01
1.409	324.2	13.68	14.14	12.12	9.14	30.71	30.95	31.31	32.02
0.869	314.4	18.77	21.27	16.41	16.87	30.59	30.84	31.26	32.11
0.921	307.4	17.23	20.64	15.58	14.55	30.67	30.87	31.31	32.15
1.298	316.9	12.21	14.13	10.83	12.99	30.65	30.82	31.27	32.11
0.941	324.4	13.68	16.75	9.81	11.77	30.63	30.84	31.31	32.16
0.713	307.4	46.25	41.34	36.87	36.36	30.69	30.83	31.33	32.21
1.118	301	21.38	19.03	20.64	20.71	30.89	31.02	31.53	32.33
1.141	319.1	25.82	19.02	14.77	8.07	30.7	30.84	31.36	32.18
0.706	356.3	34.95	43.51	39.65	16.67	30.7	30.81	31.37	32.18
0.269	73.7	32.38	43.71	32.36	48.13	31.06	31.11	31.67	32.39
0.343	85.1	47.07	39.46	47.84	47.1	31.41	31.49	31.97	32.64
0.797	239.2	30.27	18.22	25.91	34.55	31.73	31.8	32.25	32.86
1.315	232.6	23.78	29.79	14.23	12.03	31.47	31.62	32.06	32.67
0.595	267.9	34	38.09	36.08	34.6	31.27	31.45	31.89	32.38
1.095	296.6	37.57	43.96	39.55	46.94	31.15	31.29	31.72	32.32
0.98	296.1	16.28	16.49	14.31	21.37	30.91	31	31.43	32.02
0.436	349.4	38.15	48.03	37.43	56.48	30.94	30.97	31.39	32.02
1.847	235.6	8.11	10.02	7.368	10.53	31.06	31.11	31.5	32.1
1.995	249.8	7.624	7.717	5.392	6.44	30.93	31.13	31.52	32.09
1.363	237.1	15.74	14.79	11.73	13.62	30.76	31.03	31.49	32
1.115	277	22.86	21.24	20.21	19.41	30.76	31.08	31.54	32.06
1.209	258.2	14.75	14.57	12.72	11.94	30.83	31.08	31.54	32.09
1.437	211.9	13.82	18.79	13.53	15.82	30.76	31.02	31.46	32.02
1.381	229.1	12.33	12.12	11.51	11.3	30.92	31.1	31.46	31.96
1.858	241.4	14.3	12.92	10.1	9.56	30.87	31.1	31.44	31.95
1.505	254.2	26.4	25.36	22.49	20.99	30.74	31.01	31.35	31.83
0.999	262	21.64	20.93	17.67	16.81	30.87	31.08	31.41	31.87
1.114	258.1	30.94	34.28	35.19	37.28	30.91	31.09	31.47	31.94
1.833	198.6	10.22	9.74	6.66	5.247	30.86	31.16	31.56	32.05
1.348	230.3	20.1	21.87	16.27	18.27	30.73	31.03	31.44	31.99
1.367	176.7	14.04	17.08	14.66	13.52	30.8	31.05	31.46	32.06
1.347	191.2	28.82	18.46	23.31	22.76	30.94	31.15	31.58	32.14
1.138	222.4	22.89	24.85	20.36	19.4	31.06	31.26	31.67	32.22
1.683	245.4	13.42	13.82	12.55	13.1	31.19	31.39	31.77	32.28
1.517	231.1	9.87	9.49	8.07	8.96	31.11	31.37	31.76	32.26
1.633	273.1	15.7	16.61	15.5	14.96	31.27	31.54	31.87	32.3
1.88	263.9	16.39	17.2	15.71	14.32	31.15	31.44	31.81	32.32
0.497	286.1	34.99	30.54	25.54	29.93	31.07	31.29	31.66	32.18
0.815	338.3	26.26	26.49	26.37	18.83	31.28	31.43	31.83	32.36
1.348	339.8	18.05	16.03	12.93	11.3	31.36	31.53	31.97	32.71
1.187	283.3	36.59	41.19	36.61	37.88	31.66	31.81	32.29	33.07
1.467	223.6	19.81	22.31	19.59	19.18	31.65	31.87	32.36	33.1
1.498	231.5	12.06	15.15	12.82	13.6	31.47	31.67	32.15	32.82

7/3/2019 11:53	0.21	0.38	0.29	0.34	2.22	2.41
7/3/2019 11:54	0.13	0.1	0.28	0.29	1.13	1.12
7/3/2019 11:55	0.3	0.3	0.41	0.33	1.83	2.05
7/3/2019 11:56	0.53	0.48	0.33	0.66	1.92	2.19
7/3/2019 11:57	0.14	0.15	0.08	0.39	1.36	1.32
7/3/2019 11:58	0.06	0.16	0.17	0.08	1.1	1.21
7/3/2019 11:59	0.58	0.56	0.91	0.84	2.52	2.18
7/3/2019 12:00	0.06	0.18	0.21	0.31	1.67	1.74
7/3/2019 12:01	0.36	0.32	0.38	0.55	2.7	2.38
7/3/2019 12:02	0.72	0.74	0.86	0.98	2.59	2.79
7/3/2019 12:03	0.51	0.77	0.57	0.77	2.21	2.55
7/3/2019 12:04	0.56	0.9	0.91	1.05	2.48	2.56
7/3/2019 12:05	0.31	0.32	0.23	0.34	1.34	1.18
7/3/2019 12:06	0.3	0.14	0.21	0.16	1.72	2.1
7/3/2019 12:07	0.16	0.06	0.09	0.23	1.98	1.82
7/3/2019 12:08	0.3	0.01	0.17	0.24	1.87	1.96
7/3/2019 12:09	0.4	0.47	0.54	0.51	1.67	1.54
7/3/2019 12:10	0.56	0.57	0.69	0.9	2.32	2.29
7/3/2019 12:11	0.98	0.93	1.19	1.55	2.43	2.56
7/3/2019 12:12	0.5	0.76	0.62	0.95	1.69	2.15
7/3/2019 12:13	0.46	0.67	0.39	0.51	2.38	2.81
7/3/2019 12:14	0.55	0.85	0.87	1.24	2.26	2.22
7/3/2019 12:15	0.74	0.89	0.86	0.92	2.21	2.42
7/3/2019 12:16	1.04	1.15	1.49	1.53	2.79	3.23
7/3/2019 12:17	1.25	1.16	1.77	1.81	3.41	3.61
7/3/2019 12:18	1.33	1.58	1.55	1.84	3.37	4.34
7/3/2019 12:19	1.14	1.28	1.61	1.78	3.34	3.91
7/3/2019 12:20	0.84	1.11	1.32	1.52	2.52	3.02
7/3/2019 12:21	1.42	1.35	2.04	1.58	4	3.86
7/3/2019 12:22	0.63	1.46	0.89	1.97	2.88	3.46
7/3/2019 12:23	0.79	1.13	1.1	1.43	2.49	2.54
7/3/2019 12:24	0.63	0.7	0.61	0.88	2.07	2.47
7/3/2019 12:25	0.29	0.15	0.4	0.41	1.94	2.28
7/3/2019 12:26	0.29	0.32	0.4	0.48	1.91	2.39
7/3/2019 12:27	0.62	0.54	0.67	0.95	2.11	2.02
7/3/2019 12:28	0.71	0.82	0.88	1.1	2.79	3.42
7/3/2019 12:29	1.01	0.86	1.09	1.36	2.94	2.98
7/3/2019 12:30	0.88	1.16	1.16	1.29	2.11	2.14
7/3/2019 12:31	0.68	0.58	0.93	0.72	1.79	2.09
7/3/2019 12:32	0.39	0.31	0.51	0.36	1.53	1.74
7/3/2019 12:33	0.56	0.72	0.68	0.76	2.05	2.08
7/3/2019 12:34	0.22	0.57	0.23	0.91	3.13	3.58
7/3/2019 12:35	1.23	0.9	1.73	1.55	2.85	3.47
7/3/2019 12:36	0.8	1.11	1.03	1.13	3.3	4.03
7/3/2019 12:37	1.2	1.39	1.64	1.65	3.16	3.52
7/3/2019 12:38	0.82	0.93	0.94	1.04	1.93	2.06
7/3/2019 12:39	0.7	0.63	0.81	0.85	2.68	2.93
7/3/2019 12:40	0.65	0.79	0.81	1.08	2.67	2.8
7/3/2019 12:41	0.58	0.74	0.73	0.89	1.97	2.16
7/3/2019 12:42	0.91	1.2	1.02	1.32	2.6	2.9
7/3/2019 12:43	0.83	0.83	1.02	1.03	2.32	2.59
7/3/2019 12:44	1	1.09	1.07	1.43	3.12	3.19
7/3/2019 12:45	0.86	0.7	0.62	1.25	2.85	3.26
7/3/2019 12:46	0.98	1.11	1.45	1.69	2.93	3.25
7/3/2019 12:47	0.53	0.55	0.88	0.89	2.42	2.59

2.5	2.71	1.15	246.5	1.178	235.3	1.294	240
1.33	1.33	0.575	246	0.557	243.9	0.593	248
1.95	2.35	1.159	234.2	1.124	231.6	1.367	231.4
2.14	2.43	1.174	258.8	1.202	252.9	1.303	254.9
1.39	1.46	0.763	264.9	0.815	262.8	0.777	265
1.25	1.64	0.574	15.72	0.561	12.15	0.57	7.116
2.52	2.48	1.332	221.8	1.388	210.3	1.479	214.4
1.93	2.04	0.593	244.4	0.586	228.2	0.68	241.2
3.11	2.93	1.571	227.3	1.591	219.1	1.885	222
3.03	3.16	1.533	226.8	1.682	215.5	1.764	222.3
2.51	2.69	1.221	217.3	1.345	205.3	1.468	214.4
2.62	3.01	1.428	244.2	1.556	235.9	1.692	241.5
1.31	1.17	0.713	261.3	0.676	257.1	0.721	261.9
2.15	1.96	0.893	299.7	0.816	304.4	0.912	296.2
2.24	2.01	0.661	159.2	0.788	152.8	0.823	155.8
2.01	2.2	0.976	238.4	0.992	222.5	1.114	228.9
1.65	1.6	0.954	254	0.844	244.8	0.956	248.8
2.65	2.62	1.181	268.1	1.385	263.9	1.38	265.6
2.94	3	1.769	277.9	1.919	274.4	2.085	277.8
2.02	2.43	1.1	265.4	1.331	259.5	1.3	262.8
2.66	2.8	1.257	260.3	1.422	249.9	1.404	255.7
2.56	2.61	1.529	249.5	1.563	244.5	1.723	246.1
2.69	2.65	1.439	252	1.586	244	1.628	248.1
3.28	3.7	1.619	222.2	1.965	211.3	2.168	217
4.15	4.4	2.296	215.8	2.329	204.7	2.806	213.1
4.23	4.35	2.153	213.7	2.545	203	2.796	210.5
4.19	4.41	2.186	204.9	2.513	193.8	2.857	201.7
3.13	3.42	1.61	206.6	1.916	195.6	2.148	203.5
4.46	4.92	2.489	215.7	2.527	207.5	3.093	213.2
3.19	3.57	1.796	230.4	2.374	219.6	2.348	225.8
2.85	2.74	1.552	232.8	1.724	223.6	1.969	230
2.59	3.06	1.36	236.9	1.567	227.7	1.624	232.5
2.07	2.69	0.895	219.5	0.912	215.7	1.003	221.4
2.09	2.2	0.85	212.6	1.009	203.3	1.054	209
2.57	2.56	1.174	236.8	1.293	222.9	1.386	232.6
3.08	3.48	1.47	259.6	1.764	251.4	1.797	255.9
3.21	3.29	1.754	296.5	1.871	294.6	2.008	295.7
2.23	2.31	1.628	316.2	1.635	315.6	1.831	315.1
2.05	2.03	1.282	296.2	1.221	294.5	1.465	296.9
2.07	1.95	0.938	302	0.949	300.4	1.127	307.2
2.06	2.18	1.284	278.2	1.357	274.4	1.387	276.3
3.76	3.86	1.541	251.4	1.706	244.1	1.74	245.5
3.42	3.64	1.875	218.8	2.022	208.6	2.38	216.4
3.68	3.97	1.668	232.3	1.992	219.9	2.073	227.1
3.53	3.64	2.002	255.6	2.269	246.6	2.36	251.4
2.25	2.42	1.298	261	1.439	256.1	1.525	259.7
3.01	3.27	1.757	244	1.866	234.5	2.086	240.6
2.93	3.16	1.526	230.8	1.713	222.9	1.852	228.9
2.58	2.67	1.182	235.8	1.309	223.1	1.384	231.4
2.97	3.05	1.685	248	1.875	238.9	2	245.2
2.56	2.7	1.477	256.2	1.567	249.9	1.643	255.1
3.39	3.4	1.618	269.6	2.012	263.2	1.9	265.2
3.04	3.71	1.477	234	1.579	225.5	1.716	229.7
3.2	3.5	1.856	231.6	2.168	221.7	2.268	225.2
2.93	2.92	1.306	229.9	1.475	221.8	1.626	226.9

1.322	231	16.19	20.06	17.11	15.47	31.39	31.59	32.03	32.65
0.683	251.4	27.55	34.38	24.97	28.03	31.56	31.69	32.12	32.68
1.427	227.7	23.08	21.87	20.88	20.17	31.73	31.87	32.29	32.81
1.426	252.2	19.78	19.08	17.72	16.19	31.63	31.81	32.22	32.76
0.911	268	14.38	17.21	25.13	18.75	31.61	31.73	32.11	32.65
0.578	354.4	49.02	52.13	48.04	51.51	31.78	31.79	32.18	32.7
1.578	208.5	16.1	13.39	14.9	14.79	31.97	32.02	32.37	32.89
0.823	231.3	27.67	33.5	26.52	31.2	31.9	31.99	32.32	32.81
2.078	221.4	42.87	30.76	37.02	31.51	31.91	32.06	32.43	32.96
2.026	211.8	9.85	8.53	7.833	8.28	31.58	31.84	32.24	32.83
1.61	205.5	11.25	12.77	8.12	9.33	31.44	31.65	32	32.62
1.803	233.6	13.4	14.74	12.03	12.54	31.38	31.63	31.95	32.56
0.753	255.2	19.02	23.76	17.91	23.32	31.29	31.55	31.89	32.46
0.815	298.7	32.47	38.18	36.01	42.72	31.24	31.45	31.81	32.43
0.906	150.9	31.1	20	30.23	22.52	31.4	31.54	31.93	32.53
1.214	218.9	12.58	17.8	13.07	13.27	31.52	31.65	32.07	32.66
1	243	13.37	17.87	14.36	16.38	31.59	31.74	32.14	32.68
1.711	264.1	14.89	17.28	16.27	15.72	31.76	31.9	32.32	32.83
2.304	273.8	12.27	15.55	13.58	13.85	31.75	31.98	32.4	33.02
1.568	257.2	13.91	16.09	15.53	14.26	31.52	31.78	32.26	32.96
1.555	251.4	12.09	13.22	10.67	11.23	31.56	31.82	32.31	32.98
1.85	242.3	12.74	12.94	13.17	12.77	31.86	32.05	32.47	33.01
1.901	245.8	13.92	18.49	17.36	17.56	32.04	32.3	32.68	33.17
2.348	211.1	12.69	9.41	10.88	8.18	32.06	32.34	32.68	33.2
3.06	206.2	13.14	13.55	11.23	11.54	32.14	32.44	32.82	33.35
3.083	202	9.23	8.42	7.045	7.546	31.88	32.23	32.67	33.29
3.196	192.6	9.75	10.83	9.31	8.5	31.78	32.13	32.57	33.2
2.353	195	13.03	10.1	9.09	9.43	31.66	31.97	32.45	33.11
3.203	208.1	14.49	13.02	12.97	11.7	31.93	32.26	32.68	33.29
2.805	217.9	6.505	6.531	4.628	4.402	31.81	32.15	32.5	33.09
2.174	224.9	9.92	9.2	7.2	8.75	31.74	32.09	32.42	33
1.9	225.8	18.23	21.59	17.66	14.48	31.97	32.24	32.58	33.14
1.113	210	29.65	26.93	23.02	27.89	31.9	32.12	32.47	33.09
1.209	207.3	41.11	35.03	36.44	36.98	32.09	32.34	32.71	33.29
1.576	222	20.75	22.53	18.77	15.28	32.11	32.33	32.69	33.29
2.154	251.3	19.18	22.26	21.64	20.23	32.19	32.43	32.8	33.37
2.226	294.6	15.35	15.68	15.5	14.3	32.17	32.48	32.86	33.49
1.874	311.6	11.52	12.88	12.52	12.91	31.81	32.14	32.57	33.32
1.397	294.6	9.69	9.79	9.15	10.31	31.84	32.15	32.6	33.28
1.153	299.5	18.69	20.1	19	19.1	31.96	32.26	32.73	33.34
1.537	270.7	15.05	18.25	16.38	12.74	32.28	32.51	32.94	33.55
2.099	244	11.32	14.15	13.55	12.89	32.59	32.81	33.19	33.73
2.526	210.2	6.162	8.3	5.521	6.36	32.24	32.53	32.88	33.45
2.41	222.8	14.17	17.21	13.32	13.68	31.93	32.18	32.53	33.06
2.649	247.1	9.64	10.75	9.46	8.21	32.01	32.34	32.68	33.17
1.71	255.2	15.07	16.24	15.56	15.66	31.99	32.27	32.61	33.09
2.277	236	9.19	10.61	9.54	10.36	32.12	32.38	32.72	33.18
2.022	220.7	10.22	8.94	9.56	7.892	31.93	32.26	32.62	33.12
1.509	227.7	14.32	16.25	14.8	17.14	31.98	32.27	32.63	33.13
2.307	240.7	13.76	15.21	12.84	13.47	31.97	32.25	32.61	33.12
1.69	251.2	5.252	6.738	7.188	6.393	31.83	32.11	32.48	32.99
2.316	257.7	7.949	8.37	8.98	9.08	31.85	32.09	32.44	32.93
2.103	222.8	20.28	24.15	22.32	24.53	31.9	32.15	32.53	33.03
2.627	222	11.61	10.57	10.92	10.45	32.28	32.52	32.93	33.38
1.812	220.8	13.32	12.98	12.55	11.7	32.2	32.54	32.96	33.46

7/3/2019 12:48	0.08	0.1	0.13	0.28	1.63	1.7
7/3/2019 12:49	0.38	0.57	0.48	0.37	2.31	2.68
7/3/2019 12:50	0.66	0.47	0.81	0.59	2.38	2.38
7/3/2019 12:51	0.49	0.66	0.76	0.67	2.34	2.02
7/3/2019 12:52	0.39	0.44	0.5	0.62	2.38	2.12
7/3/2019 12:53	0.64	0.64	0.78	0.85	1.95	2.23
7/3/2019 12:54	0.74	0.72	0.73	1.09	2.03	2.57
7/3/2019 12:55	0.64	0.66	0.81	0.87	3.37	3.35
7/3/2019 12:56	1.13	1.37	1.44	1.82	4.48	4.67
7/3/2019 12:57	0.72	0.77	0.86	1.21	3.3	3.11
7/3/2019 12:58	0.85	0.95	1.14	1.41	2.81	2.74
7/3/2019 12:59	0.26	0.85	0.78	1.21	2.25	2.7
7/3/2019 13:00	1.02	0.85	1.22	1.15	3.03	3.24
7/3/2019 13:01	0.26	0.08	0.37	0.1	2.02	2.2
7/3/2019 13:02	0.45	0.8	0.67	0.81	3.44	3.94
7/3/2019 13:03	0.37	0.87	0.73	1	2.8	3.37
7/3/2019 13:04	0.54	0.39	0.61	0.92	1.67	2.19
7/3/2019 13:05	0.59	0.83	0.66	1.39	2.41	2.95
7/3/2019 13:06	0.53	0.65	0.67	0.96	2.09	2.36
7/3/2019 13:07	0.24	0.38	0.37	0.45	1.73	2.15
7/3/2019 13:08	0.46	0.44	0.52	0.71	1.76	2.66
7/3/2019 13:09	0.02	0.09	0.04	0.16	1.45	1.24
7/3/2019 13:10	0.36	0.8	0.71	1.05	1.78	1.92
7/3/2019 13:11	0.7	0.63	0.72	0.78	3.12	3.69
7/3/2019 13:12	0.98	0.93	0.97	1.62	2.39	2.82
7/3/2019 13:13	0.71	0.97	1.1	1.23	1.94	2.32
7/3/2019 13:14	0.37	0.65	0.46	0.66	2.2	2.59
7/3/2019 13:15	0.04	0.23	0.09	0.27	2.64	3.34
7/3/2019 13:16	0.52	0.51	0.32	0.6	2.02	2.32
7/3/2019 13:17	0.11	0.26	0.2	0.28	0.88	1.3
7/3/2019 13:18	0.21	0.5	0.44	0.7	1.73	1.77
7/3/2019 13:19	0.36	0.41	0.4	0.58	1.53	1.66
7/3/2019 13:20	0.32	0.24	0.3	0.48	2.62	2.85
7/3/2019 13:21	1.13	1.24	1.13	1.68	2.2	2.44
7/3/2019 13:22	0.95	1.15	1.32	1.5	2.63	2.53
7/3/2019 13:23	1.13	1.19	1.41	1.42	2.71	2.63
7/3/2019 13:24	0.91	1	1.12	1.25	2.62	2.83
7/3/2019 13:25	0.91	0.93	1.29	0.98	2.67	2.74
7/3/2019 13:26	0.5	0.63	0.8	0.7	3.55	3.35
7/3/2019 13:27	0.42	0.47	0.49	0.53	3	3.24
7/3/2019 13:28	0.67	0.84	1.24	1.38	2.49	2.94
7/3/2019 13:29	0.51	0.67	0.47	0.8	2.79	2.86
7/3/2019 13:30	0.91	1.14	0.87	1.36	2.17	2.39
7/3/2019 13:31	0.62	0.72	0.83	0.97	2.17	2.15
7/3/2019 13:32	0.45	0.69	0.82	1.01	2.12	1.93
7/3/2019 13:33	0.68	1.15	1.12	1.39	2.12	2.58
7/3/2019 13:34	0.47	0.58	0.76	0.72	1.98	2.39
7/3/2019 13:35	0.9	1.2	1.44	1.64	3.44	3.5
7/3/2019 13:36	0.41	0.51	0.66	0.94	2.36	2.03
7/3/2019 13:37	0.55	0.74	0.68	0.93	1.85	1.83
7/3/2019 13:38	0.07	0.1	0.09	0.06	1.49	1.52
7/3/2019 13:39	0.04	0.05	0.03	0.06	0.76	0.8
7/3/2019 13:40	0.09	0.16	0.06	0.15	0.8	1.06
7/3/2019 13:41	0	0.05	0.17	0.16	2.33	2.7
7/3/2019 13:42	0.79	1.19	1.2	1.57	3.18	3.28

1.71	1.83	0.706	218.7	0.85	202	0.875	211.6
2.51	2.85	1.095	250.1	1.289	241.3	1.238	246.7
2.87	3.11	1.392	233.9	1.331	223.1	1.681	230.9
2.73	2.52	1.215	192.6	1.303	185.3	1.524	189.9
2.62	2.39	1.146	163.6	1.307	156.8	1.433	167.5
2.19	2.01	1.271	129.5	1.24	127.4	1.435	134.1
2.32	2.92	1.299	189.3	1.484	179.4	1.545	186.4
3.94	3.67	1.314	205.2	1.464	192.3	1.604	201.1
5.32	5.07	2.256	199.5	2.726	187.4	2.934	198
3.75	3.82	1.756	216.7	1.929	207.4	2.253	214.3
3.43	3.46	1.586	202.5	1.907	193.8	2.099	199.6
2.8	2.79	1.333	171.6	1.507	166.2	1.632	173.5
3.06	3.48	1.751	214.5	2.123	200.7	2.192	209.8
2.01	2.24	0.903	204.2	0.926	202.1	1.106	201.7
4.39	4.29	1.986	199.3	2.31	187.1	2.623	193.6
3.48	3.74	1.402	169.1	1.801	164.8	1.886	173.2
2.2	1.96	0.883	186.2	1.093	181	1.139	185.3
3	3.35	1.438	205.4	1.777	194.6	1.798	200.7
2.62	2.53	1.249	214.8	1.349	204.3	1.553	208.2
2.06	2.24	0.797	216.9	0.829	206.6	0.957	207.9
2.11	2.52	1.101	198.7	1.32	184.8	1.367	192.7
1.46	1.29	0.549	208.5	0.568	189.6	0.64	195.4
2.09	2.04	1.12	195	1.323	179.3	1.381	186.8
3.61	3.92	1.617	158.1	2.006	153.4	2.145	163.4
3.1	3.27	1.672	185.1	1.959	178.3	2.183	184.3
2.17	2.51	1.308	234	1.48	219.8	1.567	225.5
2.87	2.92	1.14	211.5	1.467	199.2	1.468	206.5
3.12	3.26	1.321	164.6	1.796	155.9	1.746	164
2.27	2.33	1.107	134.5	1.28	135.1	1.343	141.3
1.05	1.39	0.412	154.7	0.547	156.5	0.537	153.9
1.8	2.23	0.819	239	1.025	233.6	0.942	236.1
1.75	2.25	0.937	266.2	1.1	260.9	1.071	264.6
2.67	2.97	1.282	295.9	1.44	295.1	1.551	294.5
2.56	2.91	1.709	290.4	1.864	289.6	2.022	294.3
2.72	2.98	1.615	297.2	1.753	297.2	1.935	297.8
2.79	2.87	1.755	288.3	1.921	288.4	1.999	290.5
2.88	3.08	1.724	288.5	1.859	287.4	1.959	289.1
3.1	2.94	1.644	302.1	1.641	301.8	1.893	300.7
3.61	3.69	1.583	270	1.647	265.7	1.79	269
3.4	3.49	1.194	235.1	1.296	225.6	1.437	230.3
2.84	3.11	1.584	230.9	1.733	220.2	2.044	226.6
3.13	3.39	1.372	239.6	1.641	230.5	1.619	230.7
2.44	2.66	1.45	263.6	1.683	261.2	1.713	263.7
2.43	2.48	1.408	289.1	1.505	289.1	1.676	289.5
2.63	2.61	1.21	256.1	1.216	248	1.385	253.2
2.87	2.85	1.469	256.1	1.649	245.3	1.764	248.9
2.44	2.56	1.187	227.7	1.352	213.6	1.513	221.2
3.78	4.2	2.266	236.9	2.391	226	2.797	232.1
2.45	2.43	1.286	250.3	1.386	239.9	1.491	244.6
1.89	2.23	1.15	253.7	1.327	248.4	1.352	250.8
1.43	1.34	0.648	255	0.76	243.8	0.66	248.3
0.59	0.76	0.332	222.6	0.356	204.1	0.318	222.8
1.01	0.99	0.432	152.3	0.56	147.7	0.458	159.1
2.73	3.18	1.005	256.8	1.249	251	1.278	257.1
3.31	3.71	1.89	268.1	2.169	261.9	2.151	265

0.986	201.3	32.51	24.11	17.44	11.81	32.28	32.58	33.04	33.56
1.499	240.7	18.26	22.27	19.11	19.96	32.5	32.69	33.18	33.76
1.823	223.6	21.94	23	21	19.73	32.51	32.76	33.21	33.85
1.518	183	20.81	17.84	18.23	13.81	32.36	32.62	33.08	33.76
1.506	160.9	20.72	19.11	14.64	18.48	32.44	32.66	33.1	33.79
1.446	133.8	24.71	21.68	21.96	19	32.3	32.47	32.95	33.67
1.765	182.3	36.75	31.37	31.15	28.44	32.35	32.54	33.03	33.75
1.736	196.5	15.57	11.15	9.96	10.4	32.38	32.58	33.04	33.74
3.231	189	11.8	9.97	9.42	7.759	32.32	32.56	33	33.68
2.314	209.5	12.69	13.32	9.92	9.69	32.22	32.4	32.84	33.52
2.304	194.7	12.98	12.06	9.72	12.2	32.43	32.67	33.11	33.73
1.752	168.5	15.04	14.54	11.5	13.63	32.27	32.52	32.94	33.6
2.429	201.1	15.24	12.02	10.64	10.12	32.34	32.63	33.04	33.62
1.05	203.4	36.87	29.12	31.14	19.16	32.25	32.49	32.9	33.54
2.842	185.3	22.9	18.1	20.69	17.08	32.19	32.39	32.77	33.37
2.067	166.5	11.63	9.5	9.7	8.5	31.76	31.98	32.33	32.91
1.305	184.7	29.97	27.29	25.43	24.93	31.72	31.87	32.2	32.72
2.113	194	26.02	23.42	22.31	19.44	32.02	32.16	32.49	32.95
1.642	202.7	30.58	27.68	27.31	26.3	32.19	32.35	32.69	33.17
1.047	204	41.64	31.36	35.3	30.76	32.4	32.54	32.94	33.47
1.524	184.3	13.53	11.43	10.34	9.17	32.67	32.82	33.22	33.77
0.635	181.1	54.21	55.37	40.98	37.84	32.76	32.84	33.25	33.85
1.478	176.7	29.85	23.71	26.15	21.64	32.87	32.93	33.34	33.97
2.299	158.5	17.52	13.89	15.11	15.31	32.94	33.04	33.5	34.11
2.45	179.7	14.69	14.2	12.52	14.39	32.77	32.98	33.47	34.13
1.757	216	8.62	10.53	8.17	7.503	32.8	33.03	33.46	34.1
1.673	196.7	21.99	15.63	18.67	15.96	32.82	33.07	33.48	34.08
2.08	158.1	31.26	28.51	30.38	15.71	32.79	33.04	33.47	34.1
1.464	136.2	15.28	11.67	12.02	8.64	32.82	33.04	33.48	34.08
0.691	153.4	37.95	32.74	35.34	32.75	32.84	33.01	33.45	34.04
1.279	230.7	44.56	40.14	40.14	41.4	32.84	32.99	33.37	33.92
1.444	260.1	17.21	16.94	18.22	16.6	32.5	32.71	33.04	33.55
1.827	292	27.63	30.23	29.21	29.72	32.22	32.42	32.73	33.21
2.376	289.9	15.73	17.29	15.07	15.74	31.74	31.95	32.25	32.73
2.095	293.6	7.476	6.83	5.13	6.015	31.56	31.76	32.08	32.53
2.229	288.3	12.61	15.22	12.5	12.55	31.68	31.86	32.21	32.72
2.133	285	10.65	12.73	10.35	11.76	31.81	32	32.41	32.94
1.865	298	13.51	12.09	11.56	10.69	31.9	32.09	32.52	33.12
2.106	265.1	22.86	26.47	24.47	25.39	32.14	32.32	32.77	33.38
1.365	222.8	16.99	10.2	12.68	14.23	32.28	32.48	32.88	33.47
2.241	220.5	8.77	8.89	9.08	7.504	32.47	32.67	33.09	33.67
1.877	225.7	12.94	12.32	12.16	14.16	32.48	32.76	33.18	33.73
2.036	263.4	15.2	18.19	19.21	17.29	32.7	32.95	33.35	33.88
1.752	284.9	17.2	21.71	17.44	16.02	32.54	32.72	33.18	33.86
1.57	248	12.3	15.2	12.84	13.8	32.62	32.74	33.22	33.86
1.973	243.5	9.5	11.29	9.9	9.5	32.72	32.93	33.4	33.99
1.609	215.7	20.72	22.8	21.46	20.68	32.67	32.93	33.43	34.06
3.009	228.1	11.25	11.51	8.37	10.04	32.56	32.89	33.35	34
1.671	241.7	12.47	12.49	10.67	9.72	32.4	32.71	33.16	33.77
1.671	248.3	9.12	10.08	7.687	8.09	32.35	32.62	33.01	33.52
0.696	236.3	20.99	17.8	19.88	25.27	32.21	32.44	32.78	33.19
0.361	225.8	52.88	50	47.64	44.48	32.28	32.44	32.75	33.09
0.532	156.5	51.56	42.14	46.27	45.41	32.5	32.58	32.88	33.18
1.667	259.6	40.62	41.05	34.01	28.17	32.88	32.94	33.25	33.54
2.566	259.9	11.38	14.43	13.87	12.24	32.85	33.04	33.39	33.76

7/3/2019 13:43	0.76	0.77	0.87	0.9	2.25	2.42
7/3/2019 13:44	0.87	1.24	0.91	1.52	2.6	2.74
7/3/2019 13:45	0.49	0.57	0.54	0.88	2.29	2.55
7/3/2019 13:46	0.73	0.52	0.69	1.05	2.69	2.8
7/3/2019 13:47	0.18	0.49	0.48	0.59	2.11	1.89
7/3/2019 13:48	0.32	0.33	0.3	0.77	1.77	1.74
7/3/2019 13:49	0.31	0.69	0.81	1.23	2.65	2.36
7/3/2019 13:50	0.18	0.53	0.47	0.61	1.73	1.91
7/3/2019 13:51	0.48	0.75	0.64	1.01	2.1	2.72
7/3/2019 13:52	0.74	1.35	1.33	1.81	2.76	3.1
7/3/2019 13:53	0.63	1.22	1.01	1.54	2.5	2.72
7/3/2019 13:54	0.69	0.73	0.97	1.39	1.77	2.29
7/3/2019 13:55	0.57	0.72	0.7	0.56	2.23	2.43
7/3/2019 13:56	0.3	0.51	0.56	0.53	2.6	2.64
7/3/2019 13:57	0.95	1.39	1.51	1.68	2.28	2.93
7/3/2019 13:58	0.81	1.03	1.16	1.56	3.36	4.12
7/3/2019 13:59	0.82	0.99	1.08	1.33	3.04	3.3
7/3/2019 14:00	0.57	1.02	0.79	1.09	2.04	2.97
7/3/2019 14:01	0.61	1.07	0.71	1.5	2.19	2.57
7/3/2019 14:02	1.05	0.99	1.16	0.79	2.17	2.21
7/3/2019 14:03	0.83	0.94	1.08	1.53	2.09	2.41
7/3/2019 14:04	0.55	0.7	0.57	0.69	2.09	2.33
7/3/2019 14:05	0.72	0.64	1.07	0.92	2.81	3.26
7/3/2019 14:06	0.87	0.87	0.86	1.77	3.44	3.9
7/3/2019 14:07	1.18	1.55	1.29	1.95	2.92	3.28
7/3/2019 14:08	0.64	0.9	0.87	1.46	2.84	2.91
7/3/2019 14:09	0.99	1.54	1.29	1.96	2.71	3.49
7/3/2019 14:10	1.29	0.96	1.37	2.01	3	4.06
7/3/2019 14:11	1.15	1.11	1.07	1.77	2.54	3.11
7/3/2019 14:12	1.21	1.63	1.61	2.11	3.21	3.45
7/3/2019 14:13	0.86	1.44	1.5	1.97	2.52	3.46
7/3/2019 14:14	0.76	0.84	0.95	1.13	1.62	2.12
7/3/2019 14:15	0.33	0.51	0.48	0.61	1.73	2.16
7/3/2019 14:16	0.71	1.02	0.85	1.32	2.49	2.85
7/3/2019 14:17	1.03	1.19	1.15	2.02	3.04	3.49
7/3/2019 14:18	0.79	0.93	1.16	1.64	3.27	3.82
7/3/2019 14:19	0.84	1	1.21	0.6	3.11	3.48
7/3/2019 14:20	0.66	1.21	1.1	1.54	2.37	2.69
7/3/2019 14:21	1.02	1.53	1.91	2.28	3.32	3.77
7/3/2019 14:22	0.96	1.44	1.55	1.86	3.36	3.56
7/3/2019 14:23	1.15	1.85	1.89	2.35	3.31	3.68
7/3/2019 14:24	0.68	1.17	0.99	1.28	1.84	2.37
7/3/2019 14:25	0.89	1.23	1.38	1.51	2.28	2.84
7/3/2019 14:26	0.89	1.26	1.75	2.09	2.73	3.1
7/3/2019 14:27	0.85	1	1.33	1.88	2.46	2.9
7/3/2019 14:28	1.06	0.72	1.46	1.46	2.41	2.99
7/3/2019 14:29	1.13	1.15	1.69	1.84	2.38	2.83
7/3/2019 14:30	0.8	1.04	1.05	1.54	1.81	2.46
7/3/2019 14:31	0.99	0.93	1.46	1.48	3.31	3.64
7/3/2019 14:32	1.09	1.1	1.22	1.6	3.45	4.17
7/3/2019 14:33	0.94	1.47	1.45	2.04	2.07	3
7/3/2019 14:34	0.9	0.91	1.47	1.13	1.98	2.84
7/3/2019 14:35	1.41	2.39	2.16	2.58	3.5	4
7/3/2019 14:36	1.32	1.66	2.13	2.38	3.03	3.83
7/3/2019 14:37	0.59	0.67	1.01	1.08	2.1	2.69

2.55	2.6	1.409	227.5	1.447	216	1.713	222.1
2.72	3.23	1.764	249.6	1.97	237.7	2.062	241.5
2.57	2.77	1.607	260.4	1.705	252.6	1.786	256.9
3.2	3.22	1.663	264.1	1.955	258.6	1.979	262.8
2.2	2.37	1.059	257.9	1.165	249.5	1.206	255.6
1.63	2.17	0.842	251.5	1.037	236.8	1.059	245.9
2.8	2.61	1.382	207.3	1.644	195.4	1.794	202.7
2.09	2.2	0.89	216.8	1.188	206.7	1.182	216.3
2.63	2.96	1.313	206.2	1.606	195.3	1.755	201.7
3.73	3.44	1.665	170.2	2.106	164.1	2.246	170.7
2.9	2.99	1.551	196.8	1.932	186.6	2.005	194.5
2.13	2.56	1.281	212	1.579	199.4	1.625	207.3
2.34	2.6	1.049	221.1	1.346	206.8	1.374	218.1
3.05	3.32	1.016	239.8	1.152	222.9	1.223	232.2
3.19	3.19	1.679	186.9	2.07	182.8	2.293	187.3
4.57	4.31	1.897	175.8	2.373	167.1	2.537	174.6
3.81	3.84	1.83	239.3	2.001	230.8	2.322	236.5
2.39	2.99	1.222	233.4	1.674	226	1.526	229.9
2.77	3.01	1.441	217.3	1.754	209.6	1.884	215.4
2.61	2.53	1.586	203.2	1.683	194	2.065	200.5
2.53	2.91	1.308	217.5	1.734	208.4	1.732	212.1
2.11	2.49	1.1	251.9	1.417	242.8	1.346	244.3
3.31	4.25	1.553	232.5	1.825	223.9	1.896	231.7
3.57	4.86	1.992	271.8	2.39	267	2.321	269.6
3.33	3.71	2.033	270.1	2.342	266.2	2.44	269.5
3.14	3.39	1.669	274	1.944	270.1	1.933	274.1
3.51	3.77	1.835	266.4	2.37	261.5	2.263	265.3
3.36	4.22	2.005	274.1	2.483	271.2	2.386	276
3.01	3.72	1.824	279.6	2.14	276.9	2.174	281.6
3.47	3.78	1.959	273.3	2.512	269.2	2.355	274.1
2.77	3.57	1.668	269.9	2.242	264.2	2.051	268.3
1.78	2.27	1.2	277.2	1.455	273.3	1.395	277.2
2.09	2.39	0.852	260.2	1.082	254.7	1.06	257.9
2.65	2.95	1.467	273.3	1.955	269.5	1.786	274.9
3.79	3.92	2.051	256.4	2.45	249.3	2.455	254.5
3.67	3.91	2.018	244	2.356	236	2.503	240
3.73	3.83	1.982	222.9	2.233	212.7	2.527	221.4
2.95	3.21	1.504	225.6	2.084	216.6	1.98	220.8
3.75	4.41	2.137	205	2.582	196	2.959	203.7
4.19	4	2.034	193.4	2.649	183.5	2.774	189.4
4.07	4.24	2.083	206.3	2.696	194.7	2.962	202.8
2.43	2.78	1.243	203.4	1.72	191.3	1.785	198.3
3.06	3.09	1.46	209.9	1.863	200.6	2.053	209.1
3.27	3.6	1.78	210.1	2.245	195.8	2.517	202.8
3.2	3.4	1.666	214.3	1.965	202.3	2.244	210.9
2.94	3.24	1.738	230.8	1.842	216.6	2.194	224.8
3	3.53	1.693	220.4	2.08	208.4	2.247	216.2
2.39	2.64	1.286	207.2	1.709	196.4	1.699	203.6
3.39	3.96	1.775	200.1	2.196	186.1	2.412	194.9
4.4	5.19	1.928	167.8	2.595	161.2	2.714	166.9
2.96	3.55	1.539	171.6	2.153	166.1	2.21	171.9
2.62	3.44	1.418	190.4	1.78	182.4	2.062	187.6
4.14	4.68	2.227	188.9	3.107	179.8	3.179	186.4
3.81	4.13	2.028	191.5	2.797	180	2.965	189.3
2.97	3.05	1.376	186.2	1.805	179.1	1.926	186.2

1.761	215.1	20.09	17.01	17.02	16.75	32.72	32.93	33.33	33.71
2.29	237.8	13.45	14.66	13.28	12.94	32.71	32.9	33.26	33.68
2.025	256.3	9.78	13.2	13.39	11.44	32.59	32.78	33.11	33.52
2.371	258.7	8.58	11.06	10.85	8.03	32.57	32.78	33.13	33.56
1.341	252.5	14.38	20.06	18.2	22.34	32.4	32.61	33.02	33.51
1.231	237.1	26.3	29.49	26.63	24.77	32.53	32.69	33.11	33.63
1.924	198.9	15.1	13.2	11.93	13.57	32.97	33.12	33.51	33.95
1.25	213.3	25.57	23.96	21.12	19.97	33	33.17	33.55	34.06
1.911	198	17.46	17.37	15.34	13.99	33.16	33.37	33.78	34.27
2.481	167.4	27.75	22.97	23.15	21.41	33.19	33.46	33.88	34.35
2.191	187.7	12.65	8.22	8.6	7.427	33.18	33.46	33.88	34.39
1.932	200.1	17.92	17.19	16.83	17.25	33.1	33.37	33.78	34.35
1.465	207.9	15.34	17.19	12.7	14.79	32.92	33.18	33.55	34.15
1.326	217.1	20.75	21.25	17.75	20.36	32.94	33.12	33.47	34
2.433	182.2	15.37	9.78	12.24	11.22	33.4	33.62	33.96	34.4
2.717	170.5	9.25	9.55	8.03	9.04	33.43	33.67	34.02	34.54
2.518	233	16.62	17.33	15.04	13.66	33.39	33.65	34.07	34.59
1.958	223.4	17.99	17.86	16.11	18.54	33.27	33.54	33.95	34.44
2.163	210.6	15.01	13.23	10.28	9.04	32.88	33.17	33.5	34.02
2.016	195	11.99	10.5	8.91	8.66	32.59	32.82	33.1	33.6
2.092	209	14.51	15.33	12.29	12.75	32.51	32.74	33	33.42
1.605	240.5	13.28	14.38	12.3	11.43	32.87	33.12	33.43	33.76
2.204	229.7	15.22	18.1	14.96	17.63	33.02	33.27	33.64	34.03
2.925	264.8	11.87	14.36	12.82	11.02	33.02	33.29	33.68	34.12
2.74	268	16.76	21.08	19.17	18.22	32.85	33.21	33.65	34.13
2.382	270	14.77	18.4	16.06	14.57	33.04	33.34	33.79	34.27
2.88	260.6	13.18	14.41	14.34	11.75	33.43	33.69	34.13	34.57
2.908	271.5	10.13	12.1	11.01	9.89	33.3	33.62	34.06	34.62
2.678	276.1	9.16	10.6	7.805	7.453	33.02	33.38	33.88	34.51
3.136	267.9	7.124	7.39	6.798	6.199	32.88	33.28	33.81	34.46
2.649	262.3	7.273	8.03	8.61	5.915	32.79	33.17	33.71	34.37
1.673	271.4	10.21	13.08	11.91	13.15	32.71	33.05	33.61	34.28
1.267	253.6	15.26	16.35	16.65	18.01	32.95	33.2	33.73	34.36
2.185	269.8	9.18	10.67	9.43	7.78	33.27	33.46	33.95	34.56
2.972	252.5	11	12.71	11.77	12.03	33.27	33.48	33.95	34.55
2.881	237.7	9.48	11.87	9.96	9.61	33.13	33.48	33.95	34.49
2.614	222.3	21.02	22.52	20.36	23.12	33.06	33.41	33.89	34.42
2.52	215.6	14.12	13.34	11.84	11.01	33.08	33.38	33.84	34.36
3.264	198.6	11.61	9.36	9.93	7.951	32.89	33.19	33.58	34.13
3.103	184.5	8.8	7.601	6.641	7.121	32.58	32.82	33.1	33.6
3.215	197.6	7.447	5.605	5.576	5.119	32.28	32.5	32.72	33.16
2.037	192.8	10.56	9.23	9.53	7.405	32.04	32.23	32.41	32.8
2.291	202.1	18.21	16.61	15.11	14.49	31.96	32.11	32.27	32.6
2.769	196.3	13.69	9.32	11.16	9.83	31.9	32.02	32.15	32.44
2.541	205.9	9.99	10.89	9.89	10.41	31.9	32.01	32.13	32.37
2.363	220.4	7.04	8.09	5.768	6.93	31.87	31.98	32.1	32.32
2.644	210.9	12.16	11.54	11.06	11.12	31.8	31.91	32.02	32.23
2.01	200.9	6.263	8.52	9.01	9.42	31.75	31.86	31.96	32.16
2.64	188.3	14.73	13.87	12.08	12.89	31.79	31.88	31.98	32.16
3.322	160.2	19.78	15.01	16.43	14.15	31.69	31.8	31.9	32.08
2.583	167.9	16.32	12.67	12.82	11.84	31.62	31.73	31.83	32
2.058	183.9	13.16	8.2	9.65	8.66	31.67	31.75	31.84	31.99
3.755	180	10.31	6.73	7.227	5.007	31.74	31.82	31.89	32.03
3.31	183.1	7.002	5.841	5.525	5.165	31.61	31.71	31.78	31.94
2.106	183	11.68	13.55	11.21	12.78	31.54	31.61	31.69	31.86

7/3/2019 14:38	0.67	0.73	0.98	0.95	2.49	2.9
7/3/2019 14:39	0.53	0.69	0.97	1	1.8	2.5
7/3/2019 14:40	0.89	0.84	1.05	1.15	2.72	2.59
7/3/2019 14:41	0.23	0.1	0.37	0.14	2.04	2.07
7/3/2019 14:42	0.42	0.55	0.73	0.86	2.04	2.19
7/3/2019 14:43	1.1	1.24	1.45	1.86	2.85	2.77
7/3/2019 14:44	0.37	1.14	0.54	1.46	2.25	2.62
7/3/2019 14:45	0.54	0.86	0.83	1.05	2.35	2.67
7/3/2019 14:46	0.73	0.77	1.22	1.36	2.12	2.66
7/3/2019 14:47	0.49	0.86	0.78	1.45	1.98	2.62
7/3/2019 14:48	0.81	0.79	1.3	1.36	3	3
7/3/2019 14:49	0.97	1.27	1.22	1.69	5.19	4.96
7/3/2019 14:50	1.89	2.23	2.48	2.91	4.23	5.12
7/3/2019 14:51	1.66	1.94	1.91	2.68	3.9	4.48
7/3/2019 14:52	1.75	2.03	2.25	2.77	4.2	4.7
7/3/2019 14:53	1.24	1.03	1.26	1.47	3.48	3.8
7/3/2019 14:54	1.14	0.94	0.96	1.62	2.9	3.29
7/3/2019 14:55	0.73	1.37	1.3	1.68	3.31	3.34
7/3/2019 14:56	1.11	1.29	1.35	1.96	2.83	3.18
7/3/2019 14:57	0.6	0.96	1.06	1.6	3.38	3.58
7/3/2019 14:58	0.31	0.35	0.5	0.92	2.37	3.07
7/3/2019 14:59	1.59	1.76	1.35	1.84	3.68	4.13
7/3/2019 15:00	1.32	1.6	1.58	2.13	2.85	3.42
7/3/2019 15:01	1.26	1.34	1.44	2	2.67	3.02
7/3/2019 15:02	0.98	1.13	1.09	1.58	2.49	2.86
7/3/2019 15:03	0.99	1.13	0.98	1.19	2.79	3.03
7/3/2019 15:04	1.07	1.15	1.23	1.65	2.39	2.67
7/3/2019 15:05	0.61	0.87	0.78	1.31	2.18	2.83
7/3/2019 15:06	1	1.15	1.07	1.31	2.07	2.22
7/3/2019 15:07	0.65	0.72	0.68	0.8	1.84	2.2
7/3/2019 15:08	0.79	0.87	0.86	1.31	2.12	2.43
7/3/2019 15:09	1.09	1.34	1.26	1.72	2.4	2.68
7/3/2019 15:10	0.51	0.6	0.38	1	1.79	1.76
7/3/2019 15:11	0.2	0.16	0.38	0.34	1.67	1.8
7/3/2019 15:12	0.96	1.41	1.36	2.06	2.84	3.1
7/3/2019 15:13	0.65	0.61	0.59	1.02	1.86	2.5
7/3/2019 15:14	0.33	0.49	0.52	0.68	1.51	1.87
7/3/2019 15:15	0.14	0.42	0.1	0.66	1	1.16
7/3/2019 15:16	0.39	0.46	0.43	0.66	1.17	1.43
7/3/2019 15:17	0.54	0.66	0.82	0.94	1.49	1.88
7/3/2019 15:18	0.43	0.75	0.76	0.83	1.53	1.81
7/3/2019 15:19	0.64	0.63	0.76	0.82	1.49	1.82
7/3/2019 15:20	0.06	0.7	0.65	0.49	2.86	1.72
7/3/2019 15:21	0.35	0.71	0.53	0.8	1.64	2.16
7/3/2019 15:22	0.8	0.61	0.76	0.82	1.99	1.78
7/3/2019 15:23	0.72	1.03	1.05	1.44	2.11	2.24
7/3/2019 15:24	0.85	0.91	1.04	1.29	1.72	1.85
7/3/2019 15:25	0.62	0.6	0.73	0.93	2.19	2.43
7/3/2019 15:26	0.72	0.7	0.83	0.91	1.33	1.76
7/3/2019 15:27	0.78	0.8	0.81	0.97	1.5	1.59
7/3/2019 15:28	0.35	0.35	0.47	0.67	1.65	2.08
7/3/2019 15:29	0.66	1.04	0.94	1.32	2.42	2.71
7/3/2019 15:30	0.58	0.67	0.63	0.73	1.83	1.86
7/3/2019 15:31	0.9	0.98	1.18	1.18	2.04	2.38
7/3/2019 15:32	0.75	0.88	0.85	1.05	2.5	3.18

2.98	3.32	1.448	205.4	1.665	195.9	1.757	203.3
2.56	2.68	1.166	209.6	1.497	199.3	1.552	205.2
2.85	2.98	1.657	245.5	1.799	236.1	2.007	241.5
2.36	2.7	1.044	251.8	1.07	244.5	1.285	247.4
2.79	3.07	1.151	231	1.252	221	1.479	229.8
3.38	3.34	2.061	239	2.209	227.5	2.542	234.1
2.97	2.81	1.295	195.4	1.85	189.4	1.767	194.5
2.62	2.85	1.131	183.3	1.576	171.9	1.557	180.6
2.63	2.93	1.289	178.4	1.771	171.9	1.891	176.9
2.67	2.65	1.215	200	1.571	194	1.57	197.6
3.14	3.09	1.724	238.5	1.977	226.4	2.087	232.6
5.4	5.31	2.219	229.2	2.57	216.8	2.762	225.4
4.89	5.54	2.947	251.4	3.408	242.9	3.589	247.4
4.54	5.06	2.803	253.7	3.039	246.6	3.319	251.7
5.03	5.6	2.958	251.2	3.362	243.3	3.717	246.7
3.79	4.15	2.068	245.5	2.278	238.7	2.358	240.9
3.11	3.33	1.977	274.3	2.254	271.2	2.235	274.9
3.25	3.86	1.985	267.5	2.444	261.7	2.287	267
3.14	3.69	1.835	265.1	2.355	258.4	2.216	261.8
3.62	3.91	1.897	254.7	2.302	248.7	2.251	253
2.79	3.1	1.471	269.6	1.705	265.8	1.64	271.3
3.89	4.54	2.267	275.7	2.811	272.1	2.639	276
3.17	4.22	1.86	270.1	2.445	265.9	2.256	270
3.28	3.85	1.913	264.6	2.346	260.2	2.273	265
2.51	3.22	1.617	270.4	1.94	264.1	1.853	267.8
3.22	3.35	1.783	262.1	2.014	254.6	2.068	258.6
2.88	2.86	1.617	258.8	1.883	251.5	1.955	255
2.26	2.96	1.345	268.5	1.789	262	1.582	266.3
2.08	2.38	1.379	279.4	1.677	277.8	1.61	281.6
1.83	2.31	1.105	255.7	1.361	251.8	1.259	255.6
2.53	3.01	1.423	247.4	1.654	241.4	1.654	243.2
2.74	3.09	1.718	257.2	2.027	251	1.993	254.3
1.92	1.95	0.937	259.4	1.169	253.3	1.14	257.7
2.16	2.72	0.652	231.5	0.727	224.3	0.827	225.1
3.15	3.57	1.846	240.1	2.257	230.1	2.289	235.3
2.26	2.47	1.228	259.3	1.524	250.4	1.408	256.9
1.49	1.8	0.815	293.8	1.024	293.2	0.932	292.6
1.15	1.45	0.657	345.9	0.839	340.2	0.821	341.3
1.49	1.58	0.778	13.83	0.835	2.607	1.013	6.009
1.79	1.98	1.013	321.7	1.249	327.3	1.301	327.9
1.87	1.99	1.004	337	1.215	336.8	1.368	338.4
1.77	1.74	1.007	336.2	1.204	337.2	1.278	340.7
1.73	1.79	1	324.2	1.094	324	1.21	333.2
2.06	2.18	1.221	333.3	1.474	331.2	1.48	335.5
1.97	2.11	1.205	306	1.281	301.8	1.367	304.6
2.4	2.99	1.374	297.4	1.602	294.8	1.675	298.1
1.94	2.17	1.299	294.3	1.37	289.8	1.442	294.5
2.29	2.56	1.306	312.2	1.369	306	1.397	307.2
1.75	1.94	1.051	311.1	1.341	310.8	1.273	310.8
1.72	1.72	1.134	293.4	1.249	292.2	1.276	295.6
2.16	2.17	0.864	294.6	1.002	294.2	0.981	297.1
2.62	2.84	1.443	276.2	1.777	273.3	1.68	277.6
2.13	2.3	1.122	292.7	1.402	290.5	1.348	292.9
2.41	2.9	1.401	299.3	1.611	298.8	1.698	301
3.09	3.87	1.593	294.8	1.87	290.6	1.882	293.5

1.993	197.3	12.44	9.21	8.73	7.595	31.65	31.71	31.79	31.93
1.81	200.5	15.41	11.46	13.97	12.04	31.72	31.78	31.86	32
2.164	236.8	27.45	30.64	25.72	22.31	31.78	31.86	31.95	32.1
1.422	244.3	27.34	32.69	23.92	26.91	31.82	31.89	32.01	32.16
1.587	224.6	17.03	13.23	9.11	11.25	32.05	32.1	32.29	32.48
2.712	228.8	8.7	8.5	6.748	6.677	32.36	32.49	32.76	33
2.102	190.4	26.57	21.7	23.66	21.8	32.71	32.86	33.15	33.4
1.758	172.1	14.31	9.36	14.29	10.31	32.88	33.03	33.33	33.68
2.167	173.3	9.99	8.21	8.94	7.504	32.67	32.87	33.17	33.56
1.901	196.5	27.02	23.34	21.99	22.68	32.6	32.81	33.11	33.51
2.352	228.6	8.13	8.98	7.462	7.822	32.55	32.77	33.08	33.46
2.978	221.3	17.57	18.73	16.16	16.64	32.64	32.87	33.18	33.54
4.235	244.5	6.905	6.685	6.416	5.733	32.64	32.97	33.28	33.64
3.892	250.5	6.554	8.51	6.376	5.998	32.53	32.89	33.25	33.62
4.175	242.7	9.94	12.31	10.63	10.36	32.5	32.82	33.18	33.57
2.846	239	12.69	14.95	12.22	13.96	32.54	32.84	33.22	33.57
2.728	270.1	13.42	15.78	14.92	12.73	32.92	33.2	33.59	33.96
2.945	263.4	12.85	14.26	13.4	10.91	33.01	33.28	33.68	34.1
2.872	258.5	7.395	8.04	7.585	6.195	32.86	33.15	33.61	34.08
2.782	249.6	13.05	13.54	13.57	13.05	32.84	33.17	33.6	34.03
2.032	267.5	12.47	15.05	14.67	11.73	32.92	33.16	33.58	33.99
3.465	269.6	9.29	10.41	10.5	11.12	33.15	33.39	33.78	34.24
3.112	263.9	7.295	6.369	7.687	6.209	32.94	33.32	33.76	34.29
2.992	262.2	8.22	9.52	9.96	8.2	32.75	33.16	33.63	34.17
2.382	263.1	11.04	11.31	11.98	9.72	32.54	32.92	33.4	33.96
2.531	255.9	9.35	10.52	9.28	9.12	32.75	33.1	33.55	34.01
2.384	253.4	7.011	8.42	6.361	5.711	32.41	32.83	33.32	33.79
2.203	261.7	6.67	6.677	7.729	5.1	32.34	32.76	33.25	33.72
1.905	276.5	9.26	10.08	8.26	7.767	32.38	32.73	33.21	33.72
1.572	251.8	17.74	17.13	20	18.95	32.57	32.81	33.22	33.75
2.121	241.5	11.77	9.46	11.87	8.87	32.98	33.25	33.66	34.09
2.489	252.1	5.894	5.844	6.644	5.263	32.89	33.26	33.73	34.17
1.385	251.2	17.75	20.9	17.58	18.81	32.76	33.14	33.64	34.1
0.951	222.3	15.65	14.59	12.72	11.07	32.96	33.24	33.77	34.22
2.686	231.2	9.99	11.97	9.18	8.61	33.02	33.35	33.87	34.33
1.66	254.5	11.53	12.85	10.63	9.38	32.91	33.26	33.79	34.27
1.089	289.5	23.2	25.87	22.15	26.76	32.98	33.2	33.68	34.13
0.879	337.2	24.18	26.22	25.23	27.79	33.2	33.34	33.88	34.42
1.063	0.454	27.2	29.04	21.27	28.17	33.61	33.67	34.27	34.91
1.408	330.8	16.48	11.56	11	11.18	33.67	33.74	34.37	35.16
1.345	333.6	22	15.74	16.41	16.42	33.79	33.88	34.53	35.44
1.33	341	19.95	11.58	14.48	13.85	33.97	34.01	34.71	35.77
1.2	322.3	28.18	16.69	13.27	15.73	34.1	34.16	34.87	35.92
1.552	329.4	23.03	16.23	17.18	17.94	34.33	34.39	35.12	36.18
1.598	297.3	11.18	11.26	9.31	10.02	33.88	34	34.67	35.7
2.063	292.8	12.7	11.73	9.4	8.95	33.42	33.56	34.11	34.95
1.68	287.8	8.82	8.71	8.93	7.876	33.17	33.34	33.77	34.42
1.655	303.2	12.16	15.08	12.65	13.2	33.11	33.28	33.68	34.24
1.496	307.4	15.24	14	11.82	12.67	32.97	33.19	33.61	34.24
1.43	292	8.55	9.78	6.794	7.144	33.18	33.34	33.72	34.3
1.151	293.7	26.45	29.19	28.03	30.11	33.31	33.43	33.86	34.46
2.06	272.6	11.35	12.24	12.3	12.02	33.48	33.61	34.04	34.59
1.677	286.5	12.87	13.05	10.42	8.6	33.25	33.43	33.85	34.41
1.931	295.2	9.25	8.3	7.056	6.277	33.04	33.23	33.62	34.15
2.32	287.7	10.27	12.19	9.39	10.92	32.95	33.16	33.52	34.05

7/3/2019 15:33	0.75	0.79	0.87	1.11	2.03	2.57
7/3/2019 15:34	0.67	0.94	0.83	1.14	2.32	2.39
7/3/2019 15:35	0.48	0.51	0.63	0.68	2.06	2.28
7/3/2019 15:36	0.94	0.93	0.99	1.36	2.1	2.3
7/3/2019 15:37	0.63	0.54	0.74	0.87	2.31	2.56
7/3/2019 15:38	0.56	0.56	0.59	0.73	1.72	1.98
7/3/2019 15:39	0.39	0.47	0.49	0.66	1.75	1.7
7/3/2019 15:40	0.49	0.54	0.52	0.71	1.89	2.64
7/3/2019 15:41	0.74	0.78	0.93	1.11	2.05	2.21
7/3/2019 15:42	0.73	0.78	0.77	0.98	1.82	1.83
7/3/2019 15:43	0.57	0.46	0.72	0.8	1.13	1.37
7/3/2019 15:44	0.55	0.54	0.63	0.69	1.65	1.67
7/3/2019 15:45	0.14	0.31	0.22	0.29	2.03	2.26
7/3/2019 15:46	0.66	0.74	0.71	1	1.83	2.41
7/3/2019 15:47	0.85	1.08	0.95	1.56	2.4	2.39
7/3/2019 15:48	0.64	0.82	0.64	1.41	2.74	2.71
7/3/2019 15:49	1.04	1.24	1.04	1.89	2.64	3.02
7/3/2019 15:50	0.86	0.76	0.84	1.38	2.1	2.37
7/3/2019 15:51	0.61	0.59	0.71	0.7	2.49	2.42
7/3/2019 15:52	1	1.04	1.16	1.44	2.12	2.32
7/3/2019 15:53	0.73	0.94	0.68	1.32	1.96	2.12
7/3/2019 15:54	0.51	0.74	0.67	1.19	2.2	2.27
7/3/2019 15:55	0.32	0.38	0.43	0.32	2.88	2.71
7/3/2019 15:56	0.7	0.6	0.74	0.98	2.56	2.69
7/3/2019 15:57	1.07	1.23	1.04	1.48	2.26	2.42
7/3/2019 15:58	0.97	1.12	1.26	1.76	2.64	2.74
7/3/2019 15:59	1.32	1.46	1.62	2.48	3.69	3.74
7/3/2019 16:00	1.41	1.48	1.7	2.2	2.79	3.24
7/3/2019 16:01	0.93	0.89	0.89	1.36	2.6	2.5
7/3/2019 16:02	0.78	1.12	0.85	1.55	2.22	3.08
7/3/2019 16:03	1.02	1.04	1.02	1.77	2.4	2.98
7/3/2019 16:04	1.52	1.62	1.45	2.15	2.96	3.61
7/3/2019 16:05	1.36	1.39	1.8	2.2	2.61	3.33
7/3/2019 16:06	0.95	0.93	0.96	1.38	2.83	2.95
7/3/2019 16:07	0.99	0.96	1.2	1.75	2.21	2.91
7/3/2019 16:08	0.85	0.8	0.99	1.42	2.2	2.37
7/3/2019 16:09	0.98	0.82	1.05	1.3	3.03	3.04
7/3/2019 16:10	1.24	1.23	1.14	2.05	2.92	2.87
7/3/2019 16:11	0.86	0.86	0.91	1.83	2.45	2.58
7/3/2019 16:12	0.74	0.78	0.96	1.26	2.08	2.16
7/3/2019 16:13	0.51	0.82	0.91	1.22	2.6	2.43
7/3/2019 16:14	0.7	0.9	0.87	1.05	1.78	1.97
7/3/2019 16:15	0.79	0.72	0.94	1.34	1.94	2.14
7/3/2019 16:16	0.74	1.22	0.97	1.32	2.52	2.92
7/3/2019 16:17	0.84	0.97	0.93	1.26	2.03	2.17
7/3/2019 16:18	0.62	0.58	0.63	0.82	2	2.67
7/3/2019 16:19	0.88	1	0.84	1.34	2.15	2.48
7/3/2019 16:20	0.35	0.56	0.42	0.65	1.97	2
7/3/2019 16:21	0.8	0.79	1.01	1.3	2.32	2.3
7/3/2019 16:22	0.63	0.46	0.56	0.59	2.74	3.25
7/3/2019 16:23	0.88	0.86	0.78	1.32	2.52	2.38
7/3/2019 16:24	0.68	0.91	0.82	1.29	2.79	3.07
7/3/2019 16:25	1.3	1.4	1.45	1.97	3.18	3.18
7/3/2019 16:26	0.8	1	0.95	1.41	2.88	2.89
7/3/2019 16:27	0.75	0.79	0.91	1.32	2.02	2.3

2.62	2.79	1.274	277.4	1.581	273.9	1.572	276.9
2.52	2.61	1.392	261.8	1.644	258.5	1.624	261.9
2.07	2.74	1.07	251.6	1.257	248.3	1.192	249.7
2.17	2.73	1.365	268.5	1.644	263.9	1.515	267.9
2.52	2.86	1.358	251.3	1.457	245.2	1.614	247.2
1.82	2.36	1.029	275.2	1.208	269.8	1.141	272.7
1.91	2.3	0.919	282.1	1.001	279.3	1.065	284.8
2.66	2.81	1.002	262.7	1.22	260.6	1.104	266.3
2.4	2.65	1.313	256.7	1.443	249.5	1.502	252.4
2.08	2.18	1.202	244.5	1.325	234.7	1.338	237.7
1.25	1.74	0.851	229.7	0.925	219.1	0.958	221.5
1.83	2.17	1.02	242.8	1.054	229.6	1.127	234.5
2.26	2.58	0.809	266.5	0.857	254.9	0.914	255.6
2.19	2.61	1.129	264.6	1.306	258.4	1.263	260.8
2.15	2.93	1.407	273.5	1.707	269.3	1.575	274
3.06	3.31	1.513	274.3	1.727	268.3	1.686	272
2.97	3.55	1.773	267.6	2.221	263.5	2.071	268.1
2.59	2.74	1.394	271.5	1.63	267.5	1.584	271.8
2.4	3.21	1.279	280.7	1.399	278.2	1.44	280.4
2.28	2.81	1.502	285.1	1.73	281	1.747	285.6
2.17	2.65	1.274	271.2	1.568	265	1.436	270.6
2.38	2.81	1.455	279.6	1.551	277.4	1.612	278.9
2.81	2.95	1.277	295.1	1.438	293.7	1.44	295.6
2.87	3.33	1.399	284.5	1.542	281.6	1.576	286
2.58	2.95	1.608	300.6	1.839	300.4	1.893	302.3
2.85	3.39	1.76	292.2	1.979	288.4	2.002	291.1
3.74	4.46	2.224	260.1	2.575	255.5	2.604	258.9
3.29	3.78	2.034	274.9	2.539	270.6	2.423	274.5
2.89	3.36	1.541	266.8	1.857	261.3	1.824	265.6
2.86	3.63	1.47	275.4	1.874	271.2	1.697	276.1
2.72	3.49	1.628	262.5	2.04	256.6	1.922	261.5
3.37	4.37	2.216	263.1	2.75	256.4	2.693	260
3.21	3.77	2.021	252.7	2.242	242.8	2.451	246.7
3.09	3.53	1.629	249.7	1.77	241.7	1.928	246.5
2.74	3.7	1.541	265.6	1.913	261.9	1.84	265.4
2.26	2.66	1.346	270.1	1.635	265.5	1.481	268.3
3.02	3.3	1.639	264.8	2.029	259.6	1.817	262.5
3.08	3.34	1.781	260.7	2.053	254.2	2.107	257.2
2.8	3.03	1.588	246.7	1.687	238.2	1.86	241.9
2.12	2.63	1.263	237.3	1.53	226.3	1.531	231.1
2.96	2.86	1.618	244.9	1.664	235.8	1.876	238.2
2.03	2.34	1.203	248.1	1.313	238.9	1.407	241.3
2.12	2.55	1.323	269	1.512	264.6	1.449	267.9
2.66	3.04	1.578	256.8	1.761	247.3	1.776	251.9
2.35	2.69	1.405	255.3	1.529	246.7	1.614	250
2.38	3.24	1.323	272.9	1.576	270.2	1.492	273.9
2.25	2.82	1.378	270.3	1.748	265	1.562	269.8
2.2	2.62	1.098	270.6	1.225	261.8	1.18	266.1
2.36	2.84	1.417	258	1.615	250.7	1.611	253.3
2.93	3.55	1.471	263	1.84	258.8	1.618	262.9
2.55	2.96	1.551	251.9	1.642	244.9	1.751	247.8
3.02	3.4	1.635	281.3	1.881	278.1	1.8	282
3.44	3.66	1.992	291.8	2.168	291.2	2.289	294.3
2.84	3.37	1.567	283.4	1.817	279	1.808	282
2.28	2.75	1.332	269.6	1.66	263.1	1.49	266.2

2.005	272.3	13.99	14.91	16.79	15.3	32.95	33.17	33.54	34.05
2.008	259.8	18.28	19.01	17.23	14.52	33	33.21	33.51	33.98
1.551	248.8	19.34	22.63	22.24	18.1	32.92	33.1	33.37	33.78
2.073	265.3	12.74	12.23	12.47	9.7	32.84	33	33.23	33.61
1.941	247.8	11.27	12.49	10.47	7.865	32.63	32.8	33.02	33.35
1.613	267.7	11.7	13.53	13.4	10.23	32.56	32.71	32.93	33.21
1.366	279.5	11.47	12.43	14.61	11.67	32.52	32.64	32.85	33.15
1.537	267.1	14.35	16.3	16.35	13.81	32.58	32.68	32.88	33.14
1.932	248.8	11	11.91	12.34	9.57	32.56	32.66	32.83	33.07
1.646	232.4	9.38	11.04	10.81	10.11	32.51	32.61	32.77	32.98
1.189	221.5	10.5	11.81	11.03	12.62	32.52	32.6	32.75	32.94
1.336	228.8	10.85	14.32	10.57	12.91	32.57	32.63	32.75	32.93
1.189	257.2	15.59	19.84	14.42	16.78	32.72	32.76	32.92	33.07
1.74	256.8	11	14.51	13.13	13.25	32.88	32.94	33.14	33.31
2.137	270.5	9.35	9.15	8.78	8.26	32.95	33.05	33.28	33.5
2.165	267.2	12.76	14.35	13.44	12.17	33.09	33.19	33.44	33.7
2.893	263.2	7.891	7.023	7.757	6.014	32.96	33.14	33.41	33.71
2.117	266.8	13.99	15.29	15.81	13.07	32.81	33.01	33.3	33.62
1.765	280.1	21.67	25.44	24.1	20.03	32.92	33.08	33.38	33.71
2.124	278.8	9.58	9.94	7.587	6.218	33.03	33.15	33.43	33.8
1.955	266.4	11.03	11.02	9.77	8.75	32.98	33.1	33.38	33.78
1.962	275.7	17.38	19.23	17.34	14.65	33.09	33.2	33.45	33.8
1.744	293.7	15.69	17.68	16.33	15.76	33.01	33.15	33.4	33.79
1.957	280.5	18.86	19.29	16.48	12.67	33.11	33.23	33.51	33.88
2.238	296.6	8.56	9.99	7.678	8.36	33.04	33.24	33.52	33.92
2.463	286.9	11.79	14.26	12.08	11.75	32.94	33.14	33.44	33.85
3.348	255.7	9.02	10.47	10.61	10.02	33.01	33.25	33.52	33.87
3.031	269.3	9.84	10.2	10.65	9.62	32.96	33.17	33.43	33.76
2.486	262.5	9.01	9.83	9.61	6.547	32.84	33.06	33.34	33.65
2.374	269.5	8.23	8.64	8.06	6.717	32.89	33.1	33.4	33.71
2.715	258	8.11	9.2	9	8.12	32.94	33.14	33.44	33.76
3.458	256.6	10.01	11.23	10.48	8.91	32.89	33.13	33.4	33.71
2.828	242.6	8.21	8.41	6.716	6.634	32.67	32.89	33.14	33.44
2.375	245.6	8.76	10.96	10.25	10.42	32.69	32.87	33.11	33.36
2.565	260.6	7.796	7.804	7.808	5.301	32.72	32.93	33.16	33.42
2.052	263.1	9.02	9.51	10.05	7.576	32.81	32.99	33.22	33.49
2.455	256.3	9.25	9.64	9.34	8.02	32.85	32.97	33.18	33.44
2.671	254.4	6.817	7.104	6.468	5.222	32.64	32.79	32.99	33.24
2.353	238.8	7.201	8.71	6.257	5.977	32.51	32.64	32.82	33.04
1.954	228	13.35	12.16	13	10.73	32.46	32.59	32.76	32.96
2.051	236.1	10.08	10.93	10.28	9.12	32.49	32.59	32.73	32.91
1.803	241.4	13.89	14.17	14.61	13.44	32.5	32.59	32.72	32.87
1.99	265.1	9.4	11.4	10.89	9.64	32.49	32.58	32.72	32.88
2.297	248.7	15.63	18.27	18.94	15.28	32.56	32.66	32.8	32.96
1.949	244.9	8.9	11.4	9.67	7.824	32.61	32.73	32.88	33.04
2.007	269	13.09	15.86	15.41	11.27	32.8	32.91	33.09	33.25
2.163	264.9	7.558	7.377	8.5	6.775	32.86	32.98	33.2	33.44
1.607	262.8	11.28	10.7	12	12.07	32.99	33.09	33.34	33.58
2.089	250.1	12.14	12.84	12.46	11.09	33.05	33.22	33.47	33.73
2.163	261.1	14.43	15	15.79	11.71	33.06	33.23	33.51	33.77
2.108	245.8	8.59	11.49	9.66	11.3	32.97	33.14	33.39	33.69
2.365	279.4	13.05	16.3	12.74	12.27	32.97	33.1	33.32	33.6
2.722	289.6	7.841	9.17	6.56	6.086	32.84	32.96	33.16	33.45
2.267	275.7	9.45	10.56	8.71	6.938	32.73	32.83	33.01	33.3
2.121	262.4	8.55	8.91	9.31	6.422	32.72	32.79	32.95	33.21

7/3/2019 16:28	0.71	0.74	0.78	1.04	2	2.07
7/3/2019 16:29	0.69	0.68	0.76	1.12	1.98	2.01
7/3/2019 16:30	0.5	0.41	0.65	0.69	1.35	1.6
7/3/2019 16:31	0.18	0.18	0.21	0.27	1.46	1.77
7/3/2019 16:32	0.72	0.63	0.85	1.23	1.65	1.83
7/3/2019 16:33	0.29	0.26	0.22	0.48	1.39	1.63
7/3/2019 16:34	0.42	0.41	0.43	0.62	1.33	1.21
7/3/2019 16:35	0.62	0.63	0.54	0.61	1.92	2.14
7/3/2019 16:36	0.92	1.07	1.31	1.75	2.25	2.57
7/3/2019 16:37	0.52	0.47	0.43	0.71	1.99	2.03
7/3/2019 16:38	0.65	0.53	0.77	1.08	2.19	2.5
7/3/2019 16:39	0.64	0.64	0.96	1.09	2.72	3.05
7/3/2019 16:40	0.79	0.93	1.11	1.32	1.5	2.26
7/3/2019 16:41	0.61	0.61	0.99	0.83	2.21	2.63
7/3/2019 16:42	0.59	0.52	0.65	0.61	1.39	1.74
7/3/2019 16:43	0.32	0.38	0.33	0.31	1.61	1.78
7/3/2019 16:44	0.64	0.72	0.82	1.07	1.83	2.09
7/3/2019 16:45	0.15	0.25	0.26	0.57	1.58	1.92
7/3/2019 16:46	0.3	0.25	0.24	0.36	1.14	0.98
7/3/2019 16:47	0.24	0.2	0.14	0.25	1.25	1.44
7/3/2019 16:48	0.25	0.45	0.44	0.56	1.12	1.09
7/3/2019 16:49	0.74	0.62	0.76	0.57	3.15	4.45
7/3/2019 16:50	1.37	1.15	1.67	1.81	5.88	5.94
7/3/2019 16:51	0.02	0.34	0.53	0.92	2.79	2.84
7/3/2019 16:52	0.31	0.37	0.35	0.24	2.11	1.96
7/3/2019 16:53	0.51	0.34	0.54	0.95	2.18	2.33
7/3/2019 16:54	0.6	0.96	1.05	1.26	2.15	2.31
7/3/2019 16:55	0.9	1.25	1.32	1.39	3.08	3.43
7/3/2019 16:56	1.34	1.5	1.88	2.03	3.27	3.46
7/3/2019 16:57	0.92	1.37	1.31	1.54	2.94	3.31
7/3/2019 16:58	0.96	1.12	1.48	1.43	2.7	2.94
7/3/2019 16:59	1.2	1.37	1.79	1.5	2.83	3.72
7/3/2019 17:00	1.42	1.5	1.97	2.12	3	3.07
7/3/2019 17:01	1.25	1.44	2.06	2.06	3.32	3.43
7/3/2019 17:02	1.08	1.77	1.65	2.07	2.98	3.2
7/3/2019 17:03	1.02	1.6	1.43	1.94	3.57	3.66
7/3/2019 17:04	0.81	1.34	1.46	1.68	2.62	3.04
7/3/2019 17:05	0.67	0.85	1.18	1.23	3.09	3.16
7/3/2019 17:06	0.68	1.12	1	1.34	1.83	2.23
7/3/2019 17:07	0.88	1.15	1.25	1.36	2.42	3
7/3/2019 17:08	1.37	1.84	1.53	1.85	3.18	3.4
7/3/2019 17:09	1.08	1.8	1.91	2.26	3.87	3.73
7/3/2019 17:10	1.53	1.51	1.8	2.28	4.08	4.3
7/3/2019 17:11	1.14	1.66	1.61	2.03	3.26	3.48
7/3/2019 17:12	1.31	1.71	2.07	1.93	3.78	3.89
7/3/2019 17:13	2.02	2.3	2.5	3.05	4.04	4.44
7/3/2019 17:14	1.43	1.64	2.01	1.96	4.62	4.11
7/3/2019 17:15	0.9	1.35	1.56	1.96	3.79	4.03
7/3/2019 17:16	1.09	1.59	1.55	1.96	4.02	4.1
7/3/2019 17:17	1.67	1.88	1.86	2.54	3.99	4.12
7/3/2019 17:18	1.25	1.61	1.68	1.93	2.84	3.41
7/3/2019 17:19	0.98	1.4	1.59	1.62	2.57	3.2
7/3/2019 17:20	1.15	1.48	1.65	2.08	3.29	3.41
7/3/2019 17:21	1.19	1.56	1.95	2.02	2.95	2.9
7/3/2019 17:22	1.17	1.36	1.53	1.81	2.93	2.87

1.95	2.43	1.303	281.3	1.33	280.4	1.405	283.1
2.05	2.27	1.259	288.2	1.34	287.4	1.413	290.7
1.5	2	1.004	273.6	1.056	266.4	1.062	270.8
1.7	1.88	0.759	237.2	0.703	236.6	0.758	242.4
2.06	2.04	1.184	220.7	1.288	206.2	1.497	216.6
1.58	1.63	0.785	252.9	0.752	241.2	0.785	241.8
1.28	1.54	0.787	248.1	0.717	238.7	0.79	246.9
2.25	2.4	1.128	231.6	1.213	214.2	1.315	224.1
2.54	3.14	1.57	250.1	1.667	240.7	1.91	246.6
2.42	2.68	1.212	238.6	1.231	229.3	1.352	234.4
2.8	3.16	1.376	241.9	1.575	233	1.679	238.2
3.07	3.37	1.386	242	1.643	234.1	1.735	234.7
1.97	2.44	1.208	224.7	1.427	209.4	1.485	218.3
2.8	3.13	1.377	223.9	1.687	208.4	1.724	214.4
1.7	1.78	0.976	224.5	0.983	208.4	1.154	214.3
1.88	2.22	0.853	230.2	0.915	216.5	0.964	222.8
1.84	2.4	1.252	245.3	1.342	235.3	1.375	241.8
1.71	2.17	0.882	235.4	0.911	219.5	0.968	224.2
1.28	1.42	0.632	233.1	0.61	219	0.782	221.9
1.28	1.51	0.643	296.6	0.659	299.8	0.618	297.3
1.21	1.15	0.581	330	0.662	329	0.65	330.4
4.32	4.91	1.543	24.16	1.882	17.09	1.987	16.59
6.43	6.78	3.709	8.36	4.15	5.636	4.519	4.943
2.86	3.07	1.429	328.5	1.727	336.3	1.812	335.2
2.59	2.47	0.885	49.25	1.039	45.38	1.162	39.58
2.48	2.38	1.181	15.6	1.383	10.02	1.577	12.9
2.67	2.52	1.356	11.5	1.702	7.518	1.737	9.56
3.61	4.18	1.609	36.88	1.997	28.49	2.027	32.59
4.23	4.14	2.326	50.33	2.605	44.15	2.997	45.6
3.55	3.41	1.799	50.1	2.074	43.94	2.164	46.22
3.13	3.62	1.689	61.7	1.851	54.55	2.13	58.71
3.41	4.13	2.06	59.13	2.23	50.99	2.424	53.3
3.59	3.58	2.167	53.99	2.373	48.12	2.702	49.82
3.99	4.71	2.336	49.59	2.675	44.58	3.07	45.94
3.65	3.76	2.05	47.35	2.469	42.19	2.638	43.41
4.12	4.02	2.154	51.4	2.538	45.96	2.652	49.48
3.52	3.24	1.645	52.09	1.957	46.49	2.093	48.74
3.39	3.68	1.713	35.79	1.814	30.44	2.117	34.65
2.18	2.64	1.274	38.51	1.543	33.1	1.674	34.41
2.75	3.21	1.684	357.9	1.916	358	1.989	358.5
3.62	3.94	2.159	26.61	2.403	26.12	2.608	24.61
3.91	4.31	2.423	25.53	2.669	25.82	2.979	24.71
4.74	4.57	2.783	30.18	2.713	29.1	3.234	29.43
4.06	4	2.221	44.68	2.364	42.16	2.785	42.41
4.1	4.18	2.516	34.69	2.461	32.3	3.085	32.01
5.27	4.93	3.037	36.28	3.303	37.22	3.634	36.54
5.03	4.7	2.429	60.86	2.729	57.53	2.979	60.3
4.42	4.48	2.099	51.9	2.44	47.09	2.661	49.67
4.85	5.02	2.427	34.18	2.529	34.06	2.992	34.37
4.39	5.05	2.576	27.02	2.965	26	3.054	25.47
3.28	4.04	2.119	38.33	2.32	37.41	2.576	37.6
2.93	3.49	1.81	46.11	2.065	42.67	2.223	44.05
3.45	4	2.276	37.91	2.493	36.78	2.682	37.53
3.18	3.43	2.114	40.17	2.149	37.77	2.552	38.4
3.21	3.28	1.896	29.32	2.14	27.19	2.24	28.32

1.8	278.2	12.27	13.73	12.85	10.75	32.72	32.78	32.94	33.18
1.756	284.8	9.94	12.44	9.25	8.06	32.68	32.75	32.9	33.15
1.404	265.4	21.72	26.71	25.7	21.21	32.67	32.72	32.87	33.11
0.886	255.9	55.54	53	54.45	45.33	32.8	32.82	32.96	33.17
1.664	212.9	8.3	8.79	6.996	6.681	32.78	32.82	32.94	33.16
0.924	241.1	22.61	32.5	28.01	27.58	32.75	32.78	32.9	33.1
0.943	247.3	10.93	12.73	10.83	10.79	32.82	32.84	32.96	33.14
1.418	224.1	14.99	16.64	14.17	17.49	32.88	32.91	33.04	33.19
2.31	244.2	11.1	12.98	9.94	8.46	32.96	33.03	33.18	33.34
1.585	232.1	8.33	12.07	9.23	10.53	33	33.08	33.25	33.4
2.064	235	23.14	26.29	22.24	21.37	33.02	33.11	33.28	33.45
2.114	234.8	19.76	20.22	19.34	16.83	32.94	33.02	33.18	33.36
1.815	215	10.96	12.47	9.8	9.98	32.88	32.97	33.11	33.3
2.104	209.5	13.93	13.31	12.62	11.75	32.8	32.88	33	33.19
1.242	213	13.58	13.44	13.36	14.72	32.8	32.86	32.97	33.13
1.197	221.7	10.65	15.12	13.05	9.55	33	33.05	33.19	33.33
1.567	239.4	13.34	17.67	14.9	14.76	33.25	33.29	33.45	33.59
1.215	219.6	13.37	20.49	21.37	20.1	33.36	33.39	33.54	33.7
0.849	222.1	23.71	27.4	23.39	25.89	33.29	33.37	33.57	33.74
0.813	292.7	13.59	18.76	16.23	18.28	33.3	33.36	33.56	33.76
0.745	325.1	24.45	19.79	20.16	15.66	33.22	33.28	33.51	33.73
2.225	14.87	14.22	12.75	11.63	12.32	33.22	33.27	33.54	33.83
4.682	1.614	28.1	25.18	25.59	27.19	32.6	32.66	32.98	33.33
2.03	330.9	42.55	32.43	31.8	37.27	32.78	32.8	33.08	33.36
1.222	34.01	45.78	42.22	38.91	35.39	32.63	32.62	32.92	33.26
1.688	11.33	14.7	14.1	13.56	13.9	32.52	32.56	33	33.4
1.9	5.734	13.74	13.46	9.26	12.61	32.54	32.55	33.11	33.63
2.444	33.49	17.84	15.18	16.85	16.9	32.57	32.65	33.25	33.88
3.202	42.84	8.65	7.282	8.04	7.374	31.86	32.07	32.63	33.22
2.283	43.8	7.527	5.631	7.001	5.114	31.27	31.47	32.02	32.54
2.259	55.59	12.33	10.29	10.25	9.06	31.14	31.35	31.87	32.27
2.64	50.59	10.76	8.06	8.02	7.216	31.02	31.26	31.71	32.07
2.856	47.49	6.925	5.01	4.829	4.035	30.74	30.99	31.38	31.73
3.433	44.32	7.445	5.984	6.77	6.008	30.38	30.63	30.99	31.31
3.035	41	8.75	6.782	7.203	7.407	30.19	30.43	30.75	31.05
3.08	45.48	9.09	7.864	6.644	7.655	30	30.23	30.51	30.8
2.218	45.94	10.2	7.386	8.37	7.36	30	30.19	30.43	30.67
2.153	30.95	14.04	11.89	12.2	11.99	29.94	30.12	30.38	30.63
1.84	34.17	11.66	11.04	10.44	10.07	29.86	30.02	30.29	30.6
2.278	358.4	13.81	13.97	12.91	12.77	29.88	30.01	30.3	30.63
2.96	23.91	8.29	7.548	6.518	6.129	29.87	29.99	30.29	30.68
3.258	24.66	8.52	8.39	7.61	6.389	29.7	29.84	30.13	30.59
3.348	28.02	9.61	8.98	9.03	7.66	29.46	29.62	29.93	30.44
2.95	40.8	8.44	7.279	6.769	6.136	29.34	29.52	29.83	30.23
3.138	29.6	7.642	7.005	6.332	6.89	29.44	29.62	29.91	30.22
4.077	35.9	5.76	5.392	5.794	4.684	29.4	29.62	29.9	30.25
3.255	58.81	17.52	13.16	14.98	13.58	29.41	29.6	29.87	30.17
3.051	46.13	9.9	7.717	7.478	6.849	29.65	29.84	30.1	30.35
3.213	33.91	9.04	7.311	8.78	8.79	29.72	29.91	30.14	30.39
3.759	26.63	6.554	5.622	6.197	5.388	29.55	29.74	29.99	30.35
2.875	36.59	9.01	7.72	7.683	6.761	29.63	29.78	30	30.32
2.473	42.83	9.35	6.107	6.248	5.323	29.88	30	30.16	30.37
3.066	35.62	6.872	4.497	4.405	3.909	30.1	30.21	30.32	30.5
2.765	37	7.597	6.96	5.854	6.036	30.15	30.27	30.39	30.54
2.497	27.32	13.69	11.28	11.96	9.54	30.15	30.28	30.4	30.55

7/3/2019 17:23	0.99	1.23	1.34	1.66	2.64	2.57
7/3/2019 17:24	0.71	1.01	1.06	1.44	2.34	2.6
7/3/2019 17:25	1.52	1.41	1.93	1.92	3.49	4.05
7/3/2019 17:26	0.98	1.38	1.5	1.83	3.1	3.64
7/3/2019 17:27	1.6	1.62	1.96	2.13	3.55	4.11
7/3/2019 17:28	1.76	1.51	1.8	2.29	3.47	3.85
7/3/2019 17:29	1.52	1.89	1.84	2.28	3.38	3.94
7/3/2019 17:30	1.9	1.78	2.32	2.64	3.28	4.05
7/3/2019 17:31	1.64	1.76	2.56	2.48	4.36	4.93
7/3/2019 17:32	1.51	1.66	1.77	1.79	3.06	3.64
7/3/2019 17:33	1.26	1.27	1.6	1.84	3.45	3.7
7/3/2019 17:34	1.09	1.4	1.44	1.56	3.82	3.59
7/3/2019 17:35	0.96	0.87	1.27	1.1	3.2	2.94
7/3/2019 17:36	1.39	2.02	2.34	2.2	3.74	4.87
7/3/2019 17:37	1.54	1.99	2.54	3.32	5.19	5.1
7/3/2019 17:38	1.9	1.7	2.55	3.31	5.45	6
7/3/2019 17:39	2.05	2.54	3.33	4.68	11.32	11.35
7/3/2019 17:40	3.08	3.45	4.3	4.12	7.12	7.86
7/3/2019 17:41	1.83	2.38	2.28	3.21	5.12	5.4
7/3/2019 17:42	2.36	2.45	3.73	4.17	8.14	7.61
7/3/2019 17:43	2.57	3.21	4.31	5	7.6	8.86
7/3/2019 17:44	2.74	3.21	3.7	4.09	7.26	8.54
7/3/2019 17:45	2.73	3.14	3.85	4.44	7.63	8.55
7/3/2019 17:46	2.78	3.61	4.27	5.36	7.75	8.25
7/3/2019 17:47	3.58	4.94	5.27	6.38	8.99	9.8
7/3/2019 17:48	3.54	3.96	5	5.15	9.24	10.66
7/3/2019 17:49	3.26	4.02	4.21	5.71	7.23	7.91
7/3/2019 17:50	3.06	3.03	4.48	5.53	6.86	7.41
7/3/2019 17:51	2.91	3.34	4.51	4.99	7.59	8.47
7/3/2019 17:52	2.88	3.49	4.82	5.63	8.34	9.43
7/3/2019 17:53	2.89	3.87	3.84	4.66	9.61	10.47
7/3/2019 17:54	2.64	3.34	3.54	4.73	8.29	8.77
7/3/2019 17:55	3.35	4.08	4.46	5.66	8.18	8.27
7/3/2019 17:56	3.89	3.3	4.68	5.46	8.14	8.82
7/3/2019 17:57	2.44	2.55	3.01	3.88	7.56	8.81
7/3/2019 17:58	2.52	2.69	3.47	4.43	7.47	9.17
7/3/2019 17:59	3.93	4.07	3.83	6.57	10.51	11.66
7/3/2019 18:00	2.85	3.95	3.84	4.9	7.47	9.33
7/3/2019 18:01	2.7	2.82	2.73	2.66	7.41	8.88
7/3/2019 18:02	2.35	3.23	2.95	4.27	6.75	7.68
7/3/2019 18:03	2.12	2.77	2.58	3.66	4.2	5.67
7/3/2019 18:04	2.21	3.25	2.8	3.9	6.72	9.24
7/3/2019 18:05	2.9	3.48	3.82	4.7	7.12	8.39
7/3/2019 18:06	3.03	4.63	4.38	5.8	6.25	7.27
7/3/2019 18:07	2.46	3.82	3.66	4.6	6.47	6.93
7/3/2019 18:08	3.36	4.39	4.29	5.46	6.41	6.87
7/3/2019 18:09	2.81	4.07	3.97	5.19	6.93	7.21
7/3/2019 18:10	2.82	3.77	3.77	5.21	7.27	8.07
7/3/2019 18:11	2.54	3.26	3.11	3.8	6.45	6.83
7/3/2019 18:12	2.56	3.36	3.6	3.98	5.94	6.51
7/3/2019 18:13	2.53	3.37	3.63	4.35	5.73	6.4
7/3/2019 18:14	2.43	3.42	2.81	4.25	5.8	7.13
7/3/2019 18:15	2.76	3.53	3.24	4.06	6.37	6.62
7/3/2019 18:16	3.25	4	4.49	4.72	7.02	6.96
7/3/2019 18:17	2.46	3.28	3.41	4.11	6.19	6.62

2.75	2.76	1.846	30.47	1.834	28.41	2.138	29.88
2.38	2.72	1.42	39.17	1.71	36.43	1.711	37.34
3.98	4.59	2.518	39.4	2.611	38.08	3.017	38.87
3.38	4.43	1.847	42.34	2.183	40.95	2.375	40.87
4.49	4.63	2.515	55.94	2.76	52.93	3.02	55.42
3.85	4.59	2.575	39	2.648	37.99	3.038	36.68
4.43	4.64	2.555	25.24	2.666	27.08	3.028	24.42
3.79	4.65	2.619	23.2	2.694	22.58	3.026	21.15
5.19	5.37	2.875	44.03	3.212	44.39	3.572	44.99
3.8	3.84	2.211	39.85	2.379	39.09	2.798	38.86
3.63	3.92	2.099	40.65	2.384	39.95	2.568	38.87
3.73	3.7	2.097	70.53	2.293	68.21	2.454	72.22
3.42	3.72	1.719	87.3	1.769	83.1	2.14	86.9
4.39	4.67	2.656	117.5	2.887	109.1	3.323	113.8
5.56	6.36	3.138	158.5	3.584	149	4.133	156.1
6.94	7.8	3.113	160.1	3.715	150.8	4.157	159.1
11.74	13.44	5.092	169	5.757	160.5	6.569	166.2
9.04	9.9	5.019	128	5.606	122.5	6.361	127.6
5.93	7.26	3.109	128.7	3.715	121.9	4.134	129
9.37	9.38	4.127	151.5	4.818	143.7	5.544	148.1
9.2	9.43	4.749	155.1	5.511	146.9	6.088	152.8
10	11.06	4.782	155.4	5.686	147.9	6.438	153.5
9.42	10.05	4.997	164.2	5.725	157	6.68	162.1
9.13	10.1	5.307	168.1	6.097	158.8	6.93	165
10.97	11.8	6.077	169.4	7.111	160.6	8.06	166.9
11.11	13.01	6.253	167.9	6.788	159.3	8.23	165.7
8.91	9.66	4.798	187.3	5.861	178.6	6.379	184.7
7.65	8.99	4.758	191.7	5.343	182.2	6.175	190.1
8.95	9.67	5.123	190.7	5.68	182.5	6.678	189.2
10.28	11.63	5.361	220.5	6.507	213.6	6.92	218.2
10.98	12.53	4.813	232.3	5.671	226.1	5.899	230.8
11.52	11.27	5.591	249.5	6.516	244.7	7.12	247.2
9.56	10.47	5.448	231.3	5.874	225.1	6.927	230.2
9.34	10.5	5.551	236.1	5.955	230.1	6.806	233.9
8.5	10.03	4.539	258	5.457	251.8	5.66	254.7
8.84	11.5	4.885	265.3	6.221	259.5	6.157	263.8
12.2	13.22	6.691	252.1	7.749	246.1	8.24	249.4
8.84	10.43	4.838	273.3	6.363	268.6	6.242	274.1
8.63	11.01	4.545	281.6	6.047	275.5	5.864	280.9
7.93	8.87	4.092	278.9	5.165	273.8	5.151	279.9
5.25	6.23	3.25	277.2	4.164	272.2	4.066	278.1
8.36	9.42	4.249	279	5.588	273.8	5.541	280.9
9.03	9.62	4.646	285.7	5.525	281.3	5.783	286.9
7.41	8.37	4.704	282.5	5.771	278.2	5.887	283.5
7.56	8.22	4.099	275.6	5.292	270.7	5.17	277.3
7.49	8.4	4.43	278.1	5.617	272.7	5.559	279.1
8.2	9.21	4.565	279.9	5.764	274.6	5.938	281.2
8.58	9.21	4.943	283	5.923	277.8	6.212	283.8
7.28	7.47	4.304	283.8	4.962	279.7	5.249	285.3
7.14	8.21	3.995	283.5	4.934	278.9	5.177	285.3
7.05	7.11	3.909	283.8	4.706	278.5	4.932	285
7.15	8.22	3.984	280.2	5.173	274.2	5.141	280.9
7.02	7.72	4.383	288.2	4.804	281.3	5.292	287.7
7.78	8.72	5.184	289.3	5.776	285.4	6.383	289.2
7.06	7.41	4.19	291.4	4.768	286.7	5.157	290.2

2.174	28.64	7.148	7.971	5.132	6.02	30.12	30.24	30.39	30.58
1.96	37.25	9.23	8.92	7.291	7.988	30.05	30.16	30.31	30.52
3.248	38.6	6.081	6.443	4.629	4.49	30.08	30.19	30.33	30.49
2.723	39.72	11.88	8.01	9.69	8.66	30.02	30.15	30.29	30.45
3.198	53.53	14.26	11.41	12.34	9.22	29.83	29.97	30.1	30.3
3.4	35.25	10.32	11.57	11.12	10.34	29.52	29.66	29.79	29.95
3.381	25.55	8.9	8.15	9.04	7.237	29.39	29.53	29.66	29.87
3.475	22.53	6.358	6.997	5.844	6.356	29.14	29.29	29.46	29.74
3.972	43.09	11.13	9.21	9.86	7.715	28.92	29.06	29.22	29.49
2.94	37.25	7.947	10.01	9.97	7.429	28.49	28.64	28.81	29.02
2.899	39.57	13.23	10.82	13.35	12.88	28.33	28.46	28.6	28.81
2.555	69.57	10.22	9.01	9.49	7.351	28.35	28.45	28.56	28.7
2.288	81.8	8.73	7.34	6.86	6.014	28.34	28.44	28.53	28.64
3.592	108	12.4	11.76	12.37	12.96	28.05	28.19	28.26	28.39
4.73	150.3	12.13	12.14	13.66	13.32	27.86	27.98	28.04	28.15
4.835	152.6	13.65	13.44	12.19	11.13	27.95	28.03	28.05	28.11
7.545	162.2	13.4	15	12.65	13.1	27.78	27.87	27.88	27.97
7.123	123.2	18.72	16.74	17.4	16.16	27.61	27.66	27.67	27.73
4.856	124.8	12.39	11.23	11.25	10.41	27.62	27.67	27.66	27.68
6.208	143.4	9.99	8.53	8.91	7.477	27.21	27.32	27.33	27.44
6.896	147.9	8.93	6.127	6.486	5.901	26.5	26.6	26.65	26.81
7.451	148.6	8.08	7.034	6.692	7.788	26.05	26.11	26.13	26.27
7.403	157.9	7.626	6.843	6.988	6.24	25.88	25.92	25.9	25.98
7.913	159.8	9.43	7.959	8.2	7.817	25.93	25.91	25.87	25.85
9.25	161.4	7.057	6.464	6.406	5.298	25.5	25.57	25.54	25.62
8.89	159.9	5.588	5.081	5.293	4.396	24.81	24.88	24.89	25
7.527	178.7	9.85	9.84	10.72	8.76	24.45	24.52	24.54	24.64
7.014	183	12.65	13.24	12.24	11.74	24.17	24.21	24.22	24.29
7.465	182.3	14.16	13.25	13.07	11.32	24.03	24.04	24.05	24.09
8.1	213	14.31	14.29	14.37	14.22	23.57	23.52	23.57	23.61
7.134	226	15.36	16.29	14.42	15.17	23.96	23.72	23.66	23.58
8.04	243.8	9.01	9.27	7.774	8.38	23.72	23.46	23.47	23.34
7.948	225.7	7.943	9.66	8.23	8.82	23.24	22.98	22.96	22.87
7.777	230.2	10.94	10.26	9.61	9.68	22.81	22.61	22.56	22.5
6.646	250.9	9.37	8.98	9.7	7.964	22.33	22.22	22.2	22.24
7.713	259.6	10.69	11.41	11.56	9.93	21.94	21.67	21.67	21.66
9.71	245.4	10.95	10.64	10.89	9.73	21.62	21.64	21.63	21.66
7.784	267.8	7.809	7.794	9.02	7.558	21.06	21	21	20.99
7.087	274.6	13.52	13.02	12.17	12.49	21.06	20.9	20.85	20.73
6.239	273.6	6.82	6.963	5.739	7.219	21.25	21.05	20.97	20.81
4.87	271.3	5.224	5.54	5.512	6.485	21.1	20.93	20.87	20.76
6.678	275.8	6.966	6.212	5.135	5.161	21.39	21.27	21.22	21.11
6.636	282.7	6.693	6.698	4.711	6.69	21.72	21.67	21.61	21.55
7.035	277.8	6.076	6.233	5.569	5.361	21.75	21.72	21.65	21.61
6.491	270.7	5.128	4.803	4.661	4.212	21.73	21.71	21.64	21.61
6.658	273.1	5.864	5.58	5.479	5.707	21.64	21.62	21.56	21.55
7.043	274.6	4.491	4.274	4.143	3.899	21.56	21.57	21.51	21.52
7.197	278	4.087	4.412	3.639	4.285	21.38	21.4	21.35	21.35
5.865	279.7	4.234	4.303	3.362	4.165	21.35	21.37	21.32	21.32
5.941	279.7	6.198	6.863	4.54	5.219	21.25	21.27	21.22	21.22
5.592	278.2	6.398	6.061	5.208	6.043	21.23	21.24	21.18	21.02
6.275	274.9	7.093	6.7	5.382	6.285	21.28	21.26	21.19	20.99
5.849	282	6.723	6.866	5.756	5.587	21.35	21.33	21.25	17.08
7.06	285.2	5.58	6.463	5.193	5.791	21.37	21.33	21.24	16.25
5.773	286.9	7.828	7.857	5.681	6.521	21.35	21.3	21.21	16.21

7/3/2019 18:18	2.73	3.05	3.35	3.38	5.66	6.55
7/3/2019 18:19	2.84	2.94	3.06	3.58	6.2	6.37
7/3/2019 18:20	3.05	3.79	4.9	4.44	6.89	8.07
7/3/2019 18:21	2.76	3.22	3.58	4.51	7.15	7.21
7/3/2019 18:22	2.38	2.19	2.42	2.77	4.79	4.87
7/3/2019 18:23	1.68	1.7	2.07	2.27	3.93	4.3
7/3/2019 18:24	0.98	1.3	1.22	1.65	2.4	2.46
7/3/2019 18:25	0.89	0.94	0.82	1.08	3.5	3.1
7/3/2019 18:26	0.63	0.72	0.84	0.86	3	2.84
7/3/2019 18:27	0.46	0.45	0.6	0.64	3.94	4.55
7/3/2019 18:28	1.03	1.17	1.43	1.61	3.12	3.01
7/3/2019 18:29	1.06	1.14	0.97	1.35	2.53	2.26
7/3/2019 18:30	1.14	1.29	1.42	1.25	3.53	3.4
7/3/2019 18:31	1.58	1.58	1.83	2.31	3.33	3.97
7/3/2019 18:32	1.93	2.25	2.54	2.77	4.21	4.95
7/3/2019 18:33	2.52	2.73	3.46	3.88	4.8	5.35
7/3/2019 18:34	2.7	2.85	3.05	3.14	4.59	4.96
7/3/2019 18:35	2.4	2.59	2.62	2.83	5.55	5.8
7/3/2019 18:36	1.98	2.41	2.77	3.11	5.99	6.24
7/3/2019 18:37	2	1.92	2.3	2.71	6.5	6.59
7/3/2019 18:38	2.66	2.61	2.82	3.45	7.84	7.94
7/3/2019 18:39	3.66	3.82	4.45	4.48	7.06	7.57
7/3/2019 18:40	2.72	3.1	3.6	4.03	5.95	6
7/3/2019 18:41	2.61	3.23	3.67	3.97	5.81	6.01
7/3/2019 18:42	2.3	2.37	3.18	3.12	4.29	4.43
7/3/2019 18:43	2.39	2.84	3.04	3.62	4.45	5.1
7/3/2019 18:44	2.11	2.53	2.91	3.23	4.76	5.5
7/3/2019 18:45	2.34	3.02	3.44	3.65	4.57	5.17
7/3/2019 18:46	2.19	2.53	2.95	3.2	4.31	5
7/3/2019 18:47	1.8	2.66	3.03	3.36	4.01	4.55
7/3/2019 18:48	1.79	2.31	2.65	2.76	4.04	4.66
7/3/2019 18:49	1.97	2.54	2.73	3.02	3.98	4.66
7/3/2019 18:50	1.96	2.19	2.69	3.18	4.29	4.71
7/3/2019 18:51	1.42	2.3	2.41	2.77	3.88	4.1
7/3/2019 18:52	1.78	2.25	2.53	2.65	3.55	4.25
7/3/2019 18:53	1.61	2.05	1.88	2.21	3.66	3.96
7/3/2019 18:54	1.46	1.94	2.03	2.61	3.85	4.19
7/3/2019 18:55	1.7	1.91	2.13	2.32	4.31	5.08
7/3/2019 18:56	1.47	1.67	2.1	2.43	3.45	3.73
7/3/2019 18:57	1.21	1.71	1.98	1.93	3.63	3.95
7/3/2019 18:58	0.99	1.64	1.68	1.96	3.17	3.23
7/3/2019 18:59	1.21	1.71	1.74	2	2.93	3.25
7/3/2019 19:00	1.53	1.88	2.09	2.19	3.53	3.78
7/3/2019 19:01	1.55	1.83	2.16	2.44	3.59	3.83
7/3/2019 19:02	1.85	1.86	2.54	2.71	3.83	3.42
7/3/2019 19:03	1.81	1.93	2.49	2.38	3.71	3.74
7/3/2019 19:04	1.87	1.81	2.51	2.4	3.66	3.79
7/3/2019 19:05	1.57	1.69	2.02	2.2	3.13	3.4
7/3/2019 19:06	1.7	1.66	2.16	2.06	2.92	2.65
7/3/2019 19:07	1.55	1.78	2.13	1.69	3.3	3.07
7/3/2019 19:08	1.52	1.53	2.63	2.36	3.6	3.71
7/3/2019 19:09	1.65	1.78	2.3	2.35	3.42	3
7/3/2019 19:10	1.68	1.65	2.14	2.21	3.79	3.43
7/3/2019 19:11	1.62	1.81	2.27	2.09	4.04	3.56
7/3/2019 19:12	1.55	1.39	2.22	1.96	3.59	3.45

7.15	7.46	4.073	296.4	4.428	292.1	4.979	293.9
6.97	7.83	4.133	300.3	4.677	297.5	5.043	300.2
8.11	9.07	5.302	305.3	5.697	301.9	6.351	304.1
7.56	7.6	4.592	307.1	5.067	304.9	5.566	306.5
5.38	6.08	3.34	303.4	3.405	298.8	3.882	301.7
4.56	4.74	2.623	296.7	2.729	293.6	3.104	296.1
2.6	3	1.556	270.4	1.794	266	1.879	271.7
3.56	3.76	1.729	287.4	1.843	282.1	2.073	283.6
3.3	3.55	1.56	304.5	1.668	299.2	1.838	303.7
4.74	5.38	2.287	319.5	2.39	316.4	2.824	318.7
3.76	3.92	2.073	327.2	2.169	324.4	2.543	326.9
2.77	3.02	1.658	24.71	1.663	20.78	1.878	22.47
3.91	4.04	2.127	39.37	2.21	36.97	2.46	38.34
4.1	4.59	2.392	58.12	2.502	50.06	2.801	56.98
5.01	5.38	3.103	68.55	3.216	61.4	3.604	66.82
5.7	5.87	3.648	68.72	3.946	64.48	4.403	69.06
5.33	5.73	3.674	72.49	4.028	68.55	4.374	73.6
6.05	6.33	3.701	70.98	4.08	67	4.382	71.33
6.91	7.25	3.865	73.96	4.152	69.48	4.554	72.68
6.51	7.2	3.499	63.1	3.667	59.75	4.07	62.8
8.54	9.59	4.958	69.6	5.242	66.17	5.79	68.46
7.64	7.96	5.328	65.8	5.617	61.92	6.257	64.51
6.63	6.9	4.319	71.98	4.696	68.09	5.067	70.49
6.07	6.53	3.996	74.72	4.378	70.62	4.74	72.94
5.02	5.32	3.245	78.49	3.543	74.84	3.923	77.69
5.17	5.6	3.314	68.94	3.898	65.4	4.136	66.67
5.44	5.71	3.359	65.7	3.861	61.72	4.014	63.57
5.44	5.83	3.574	68.69	4.214	63.75	4.425	66.7
5.27	5.67	3.286	61.05	3.796	57.02	4.065	60.32
4.68	5.21	2.999	56.42	3.634	53.88	3.808	56.81
4.58	5.21	2.952	50.93	3.541	49.18	3.697	51.32
4.81	5.19	2.966	50.23	3.366	49.38	3.642	51.51
4.96	5.22	3.009	49.15	3.537	47.52	3.73	49.63
4.32	4.83	2.778	49.2	3.248	48.42	3.433	49.65
4.57	4.63	2.737	40.01	3.072	41.01	3.325	41.63
4.09	4.66	2.591	31.85	2.943	31.7	3.075	34.12
4.46	5.09	2.727	22.81	3.114	23.55	3.308	23.27
4.91	5.5	2.612	27.22	2.935	26.21	3.202	28.39
3.98	4.6	2.431	34.18	2.917	35.25	2.97	35.63
4.06	4.16	2.168	48.32	2.652	48.57	2.775	48.84
3.6	4.07	2.202	53.17	2.564	51.72	2.795	52.88
3.44	3.83	2.078	69.77	2.64	67.34	2.63	69.09
3.99	4.3	2.491	79.89	2.917	74.64	3.196	76.35
4.07	4.09	2.641	84.9	2.762	79.8	3.207	82.1
4.39	4.63	2.761	89.3	2.698	83.5	3.425	86.8
4.16	4.39	2.749	85.9	2.837	80	3.385	82.7
4.26	4.45	2.629	86.6	2.646	81.1	3.256	83.5
3.59	3.72	2.381	90.5	2.287	84.3	2.935	87.6
3.49	3.72	2.202	93	2.115	86.9	2.729	89.9
3.97	4.23	2.54	97.2	2.374	91.3	3.088	95.5
4.46	4.4	2.649	94.1	2.473	87.6	3.253	91.7
4.11	4.26	2.636	95.8	2.45	90.8	3.248	96.2
4.26	4.07	2.476	92.1	2.405	86.4	3.138	90.4
4.76	4.69	2.903	91	2.745	85.1	3.584	89
4.21	4.09	2.615	90.5	2.527	84.6	3.235	87.7

5.422	289.2	10.71	10.47	9.62	9.16	21.32	21.28	21.2	16.13
5.693	295.4	5.676	6.201	5.053	6.872	21.3	21.27	21.19	16.05
7.073	301.1	5.953	6.343	5.602	5.239	21.32	21.26	21.16	15.95
6.096	304	6.606	6.747	6.11	6.06	21.34	21.25	21.12	15.86
4.228	299.1	8.67	10.21	8.77	9.6	21.31	21.2	21.07	15.74
3.477	293.1	7.473	8.96	8.24	9.18	21.31	21.19	21.06	15.66
2.285	269	10.48	12.28	9.57	8.67	21.3	21.18	21.06	15.6
2.337	278.8	18.87	18.35	15.08	15.46	21.35	21.21	21.07	15.55
2.101	299.9	29.49	26.66	31.64	31.58	21.49	21.28	21.09	15.49
3.053	316.9	18.66	19.58	22.86	21.49	21.61	21.37	21.16	15.47
2.857	326.9	19.89	19.95	20.42	19.17	21.7	21.42	21.19	15.45
1.982	15.48	16.24	19.47	15.52	16.38	21.61	21.39	21.17	15.41
2.757	34.28	11.1	7.261	10.66	9.26	21.6	21.41	21.21	15.42
3.14	53.34	10.9	8.75	10.19	11.57	21.52	21.34	21.17	15.38
3.813	61.53	5.052	5.104	4.583	5.328	21.47	21.33	21.18	15.56
4.815	64.63	8.01	6.216	6.038	5.828	21.37	21.25	20.97	15.9
4.698	70.28	5.148	4.171	4.507	4.587	21.37	21.25	20.95	15.98
4.73	67.63	5.403	4.631	4.733	4.859	21.5	21.36	21.06	16.09
5.021	68.05	6.59	5.977	5.431	4.724	21.65	21.47	21.05	16.17
4.401	58.96	8.51	7.516	7.609	7.028	21.81	21.6	23.5	16.27
6.436	64.28	11.15	10.04	10.04	8.74	22.15	21.84	23.94	16.42
6.499	60.88	5.452	4.662	4.679	4.062	22.11	21.81	23.88	16.39
5.444	66.68	5.435	5.399	5.96	4.844	22.06	21.78	23.87	16.37
5.142	69.53	5.891	5.458	5.576	4.609	22.11	21.81	23.85	16.4
4.038	73.77	6.108	4.99	5.13	4.39	21.89	21.65	23.65	16.29
4.432	64.45	6.274	5.86	5.457	4.398	21.74	21.56	23.62	16.24
4.379	62.8	5.248	4.808	4.125	3.412	21.69	21.54	23.69	16.23
4.879	64.23	6.484	5.645	5.54	4.306	21.66	21.53	23.78	16.21
4.478	57.38	4.33	4.376	3.906	3.636	21.65	21.52	23.94	16.22
4.184	54.83	5.154	4.537	3.952	3.335	21.65	21.53	24	16.22
4.041	49.92	5.916	4.359	4.312	4.08	21.64	21.52	23.96	16.21
3.952	49.67	6.667	4.769	4.477	3.927	21.64	21.53	23.95	16.2
4.097	47.1	5.987	3.794	4.304	3.842	21.64	21.53	23.97	16.19
3.74	47.34	5.672	4.917	4.79	4.554	21.63	21.52	23.97	16.17
3.62	39.13	7.237	5.952	6.366	5.881	21.61	21.51	23.97	16.16
3.451	32	5.963	5.081	4.639	4.347	21.59	21.5	23.86	16.13
3.854	22.98	6.447	5.689	5.305	4.291	21.56	21.47	23.74	16.08
3.627	26.7	6.78	5.763	6.485	6.189	21.52	21.43	23.9	16.02
3.487	33.77	5.887	4.26	5.272	4.856	21.49	21.41	24.01	15.99
3.009	45.95	9.92	8.96	6.779	6.982	21.47	21.37	24.03	15.96
3.022	50.07	5.376	5.073	4.017	3.808	21.45	21.37	24.09	15.96
2.987	64.78	6.727	6.739	5.809	4.907	21.48	21.4	24.17	15.98
3.418	72.08	6.443	6.09	6.406	4.877	21.49	21.43	24.22	16
3.386	77.54	7.804	6.403	7.283	7.149	21.52	21.45	24.25	16.01
3.54	81.6	4.823	4.409	4.676	3.364	21.52	21.47	24.28	16.02
3.507	78.53	4.799	3.967	4.432	3.469	21.55	21.49	24.31	16.02
3.403	78.27	5.124	4.116	5.01	3.933	21.58	21.53	24.35	16.05
2.941	82.7	5.197	3.93	4.881	4.743	21.61	21.58	24.38	16.08
2.674	83.4	6.219	5.339	5.775	5.023	21.67	21.63	24.43	16.13
3.089	89.6	5.352	5.407	4.868	5.553	21.71	21.68	24.47	16.15
3.221	86.1	4.662	4.401	4.954	4.879	21.73	21.7	24.48	16.15
3.263	91.1	4.581	4.391	4.38	4.765	21.75	21.72	24.5	16.15
3.117	84.3	5.42	5.131	5.611	4.934	21.79	21.76	24.53	16.18
3.581	83.3	5.293	4.251	4.81	4.134	21.81	21.78	24.51	16.19
3.185	83.1	4.432	4.061	4.247	5.287	21.82	21.79	24.5	16.18

7/3/2019 19:13	1.66	1.59	2.03	2.02	3.49	3.13
7/3/2019 19:14	1.72	1.73	2.34	2.14	3.81	3.53
7/3/2019 19:15	1.44	1.78	2.09	2.29	3.84	3.6
7/3/2019 19:16	1.79	1.86	2.35	2.28	3.76	3.26
7/3/2019 19:17	1.5	1.2	1.95	1.83	3.49	3.13
7/3/2019 19:18	1.6	1.53	1.83	2.06	3.54	3.53
7/3/2019 19:19	1.37	1.45	2.14	2.09	3.82	3.8
7/3/2019 19:20	1.68	1.72	2.52	2.43	3.51	3.41
7/3/2019 19:21	1.41	1.51	2.26	2.17	3.32	3
7/3/2019 19:22	1.41	1.59	1.94	2.21	2.84	3.1
7/3/2019 19:23	1.09	1.39	1.66	1.99	2.9	3.32
7/3/2019 19:24	1.34	1.38	1.46	1.72	2.64	2.99
7/3/2019 19:25	0.98	0.77	1.46	1.52	2.19	2.28
7/3/2019 19:26	0.8	0.81	1.16	1.22	2.06	2.24
7/3/2019 19:27	1.07	0.91	1.4	1.5	2.06	2.15
7/3/2019 19:28	1.63	1.67	2.23	1.86	3.06	3.15
7/3/2019 19:29	1.25	1.14	1.69	1.6	2.62	3.06
7/3/2019 19:30	1.2	0.89	1.32	1.47	2.32	2.48
7/3/2019 19:31	1	0.95	1.46	1.34	2.47	2.78
7/3/2019 19:32	1.37	1.27	1.92	1.56	2.72	2.88
7/3/2019 19:33	1.28	1.41	1.8	1.81	2.72	2.99
7/3/2019 19:34	1.37	1.39	1.99	1.86	2.93	3.44
7/3/2019 19:35	1.5	1.52	1.8	2.01	3.11	2.69
7/3/2019 19:36	1.14	0.96	1.26	1.34	2.49	2.37
7/3/2019 19:37	1.04	0.94	1.38	1.38	2.44	2.93
7/3/2019 19:38	1.17	1.03	1.67	1.67	2.55	2.58
7/3/2019 19:39	1.22	1.1	1.49	1.61	2.75	2.52
7/3/2019 19:40	1.3	1.31	1.82	1.79	3.13	2.85
7/3/2019 19:41	1.2	1.48	1.84	2.02	2.97	3.09
7/3/2019 19:42	1.01	1.02	1.44	1.39	2.63	2.82
7/3/2019 19:43	0.7	0.77	1.09	1.17	1.88	2.23
7/3/2019 19:44	0.97	0.96	1.22	1.44	2.33	2.54
7/3/2019 19:45	1.17	1.03	1.5	1.64	2.46	2.52
7/3/2019 19:46	0.95	0.93	1.38	1.44	2.14	2.51
7/3/2019 19:47	1	0.86	1.4	1.34	2.66	2.84
7/3/2019 19:48	1.34	1.28	1.68	1.75	2.97	2.89
7/3/2019 19:49	1.27	1.04	1.49	1.41	2.97	3.23
7/3/2019 19:50	1.15	1.15	1.61	2.19	2.94	2.74
7/3/2019 19:51	1.69	1.58	2.18	2	3.47	3.49
7/3/2019 19:52	1.4	1.57	2.04	1.95	3.06	2.87
7/3/2019 19:53	1.33	1.48	1.8	2.08	3.39	3.3
7/3/2019 19:54	1.42	1.42	1.94	1.87	3.32	3.03
7/3/2019 19:55	1.65	1.7	1.91	1.97	3.21	3.37
7/3/2019 19:56	1.15	1.11	1.55	1.61	3.2	3.19
7/3/2019 19:57	1.54	1.96	2.02	2.03	3.74	4.03
7/3/2019 19:58	1.46	1.89	1.92	2.1	4.11	4.23
7/3/2019 19:59	1.46	1.99	2.08	2.26	3.57	3.71
7/3/2019 20:00	1.58	1.87	2.15	1.8	3.56	3.63
7/3/2019 20:01	1.67	1.68	2.08	2.05	3.71	3.83
7/3/2019 20:02	0.99	1	1.79	1.81	3.08	2.88
7/3/2019 20:03	1.94	2.13	2.84	2.92	3.89	3.97
7/3/2019 20:04	1.75	1.71	2.46	2.15	3.41	3.4
7/3/2019 20:05	1.47	1.47	1.85	1.94	3.45	3.41
7/3/2019 20:06	1.72	1.91	2.41	2.47	4.05	3.7
7/3/2019 20:07	1.62	1.63	2.16	2.14	3.26	3.24

3.94	4.1	2.472	97.6	2.325	91.2	3.05	94.3
4.2	4.07	2.605	101.5	2.576	96.4	3.186	100.7
4.25	4.12	2.584	100.2	2.567	94.2	3.251	98.2
3.84	4.26	2.543	101.9	2.503	96.7	3.069	101.3
3.95	3.88	2.486	100.9	2.388	94.6	3.12	98.1
3.95	4.32	2.545	100.9	2.441	96	3.089	100.4
4.13	4.34	2.609	102.4	2.599	96.6	3.209	100.6
4.29	4.03	2.579	96.8	2.47	91.2	3.202	94.8
3.81	3.89	2.225	99.6	2.24	93.6	2.864	98.1
3.48	3.54	2.035	111.4	2.312	104.4	2.675	109.1
3.41	3.52	2.09	115.8	2.373	108.4	2.627	111.6
3.19	3.41	1.863	111.6	2.158	104.2	2.467	108.4
2.66	2.56	1.548	106.1	1.581	100.5	1.967	106.2
2.46	2.67	1.383	109.9	1.44	102.9	1.702	108.3
2.53	2.91	1.484	104.4	1.512	100.6	1.873	105.1
3.47	3.45	2.169	101.9	2.263	96.4	2.819	99.3
3.21	3.55	1.935	103.1	2.017	97.1	2.454	100.8
2.95	2.77	1.671	102.8	1.682	98.1	2.186	101.2
3.07	3.05	1.789	95.9	1.77	90.9	2.296	94.4
3.19	3.22	1.896	93	1.924	87.4	2.574	91
3.33	3.63	1.998	90.1	2.09	83.3	2.641	86
3.55	3.64	2.201	87.7	2.296	82.5	2.804	86.3
3.3	3.21	2.146	93.5	2.089	88.1	2.749	92
3.14	3	1.759	95.7	1.599	89.9	2.17	93.3
2.93	2.96	1.794	97.4	1.76	92.2	2.245	95.1
3.07	2.97	1.855	102.7	1.937	98.8	2.37	101.6
3.15	3.29	1.856	98.1	1.895	92.9	2.412	95.2
3.19	3.49	2.051	107.6	2.147	102.2	2.562	104.6
3.56	3.61	2.101	120.5	2.334	114.1	2.744	118.2
3.24	3.29	1.694	123.6	2.003	117.6	2.155	123.1
2.44	2.63	1.237	130.7	1.525	127.9	1.629	131.3
2.62	3.04	1.536	127.4	1.799	120	2.043	125.1
2.79	2.89	1.785	123	1.823	115.6	2.193	120.9
2.6	2.71	1.532	109.7	1.692	106.5	1.948	110.1
2.99	3.12	1.717	112.2	1.84	107.4	2.164	110.4
3.45	3.35	2.042	101.8	2.05	97.4	2.543	99.8
3.35	3.57	2.085	100.8	2.021	96.6	2.534	101
3.33	3.42	2.168	95.2	2.079	89.9	2.728	93.6
3.94	3.86	2.51	101.2	2.56	96.1	3.11	98.9
3.8	4.03	2.268	96.1	2.195	91.2	2.916	94.6
4.05	4.03	2.319	102.3	2.405	98.4	2.84	102.2
3.38	3.84	2.046	102.5	2.19	97.5	2.655	99.8
3.73	3.82	2.459	101.9	2.472	97.2	2.981	101.8
3.55	3.82	2.089	111.2	2.241	105.2	2.627	108
4.5	4.58	2.594	112.8	2.82	105.6	3.237	110.3
4.94	5.02	2.599	115.7	2.892	108.2	3.262	112.9
4.02	4.28	2.62	109.9	2.884	103.2	3.263	107.3
3.89	4.5	2.596	108	2.728	101.8	3.177	105.9
4.43	4.6	2.612	102.9	2.612	97.5	3.202	100.6
3.51	3.86	2.132	104.7	2.085	98.9	2.617	102.3
4.27	4.64	2.895	107.4	2.963	101	3.574	105.1
4	4.08	2.665	98.4	2.561	93.7	3.192	98.3
4.04	4.23	2.429	106.8	2.508	100.5	3.012	104.9
4.7	4.28	2.763	100.1	2.665	94.6	3.436	99.3
3.91	4.04	2.531	101.1	2.399	96.8	3	101.1

3.007	88.8	5.377	5.203	5.242	5.939	21.85	21.82	24.55	16.21
3.229	97.3	5.295	5.404	4.776	4.76	21.89	21.86	24.59	16.24
3.262	94.3	8.54	7.486	7.181	7.535	21.91	21.9	24.6	16.26
3.138	98.3	5.453	5.31	5.367	6.319	21.94	21.92	24.61	16.27
3.05	93.4	7.993	6.749	6.96	7.154	21.96	21.95	24.63	16.29
3.073	96.9	6.267	5.787	6.134	7.154	21.98	21.97	24.63	16.29
3.305	97.8	5.734	5.214	4.805	5.204	21.98	21.98	24.63	16.28
3.169	89.6	6.675	5.953	5.29	5.721	21.98	21.98	24.63	16.26
2.919	95.2	8.36	7.353	7.724	7.723	22.01	22	24.65	16.27
2.952	105.4	6.491	4.72	4.8	3.658	22.04	22.03	24.69	16.28
2.898	108.7	7.647	5.673	7.028	6.041	22.05	22.05	24.71	16.28
2.735	106.2	7.326	5.285	5.705	4.313	22.06	22.06	24.72	16.28
1.995	104.1	5.93	4.962	5.241	4.472	22.09	22.09	24.75	16.29
1.843	106.1	8.89	7.673	7.139	6.37	22.11	22.11	24.77	16.31
2.006	101.7	6.844	6.945	7.874	8.21	22.12	22.12	24.77	16.31
2.89	95.1	7.557	7.326	7.228	8.18	22.14	22.13	24.76	16.29
2.525	97.1	7.893	6.85	5.822	6.243	22.18	22.17	24.77	16.29
2.16	98.4	7.148	6.68	6.315	6.473	22.2	22.19	24.79	16.3
2.301	90.6	8.36	7.635	6.916	7.238	22.21	22.2	24.75	16.28
2.535	86.4	7.87	6.232	6.252	6.098	22.23	22.21	24.76	16.27
2.631	81.6	5.658	4.688	4.207	4.17	22.23	22.21	24.74	16.24
2.776	82.3	5.23	4.781	4.979	4.588	22.22	22.19	24.76	16.2
2.792	87.4	6.021	5.206	4.457	4.779	22.2	22.18	24.98	16.16
2.118	89.6	5.497	5.597	5.371	5.951	22.19	22.16	25.09	16.14
2.321	92.3	8.77	8.18	8.32	8.44	22.18	22.16	25.13	16.15
2.423	98	4.611	5.056	4.468	4.393	22.17	22.14	25.14	16.13
2.439	90.8	6.146	6.531	5.672	6.268	22.15	22.13	25.21	16.1
2.685	101.6	7.514	6.874	6.608	5.667	22.12	22.1	25.26	16.06
2.937	114.6	7.752	7.493	7.499	6.297	22.09	22.07	25.26	16.01
2.431	119.1	5.835	5.659	4.813	5.975	22.07	22.05	25.27	15.97
1.923	128.9	5.817	5.907	5.401	5.608	22.08	22.06	25.34	15.98
2.304	120.9	8.99	7.625	6.725	5.702	22.04	22.04	25.34	15.95
2.324	115.9	6.165	5.053	5.31	5.333	22.03	22.03	25.34	15.93
2.176	106.7	7.679	6.406	6.477	4.85	22.02	22.02	25.34	15.92
2.315	105.5	7.093	6.986	7.394	6.949	22.02	22.02	25.35	15.91
2.576	96.6	6.664	6.054	6.075	5.894	22.02	22.02	25.36	15.91
2.585	97.8	7.968	7.44	7.168	6.926	22.01	22.01	25.32	15.89
2.749	89.9	4.742	5.005	4.656	4.733	22	21.99	25.25	15.87
3.122	95.7	6.962	6.999	6.296	5.853	21.99	21.99	24.83	15.85
2.889	90.6	4.203	4.353	4.3	4.852	21.98	21.98	24.75	15.84
2.934	98.4	7.515	6.485	5.523	5.667	21.97	21.97	24.39	15.82
2.752	95.6	6.938	5.858	5.745	5.884	21.96	21.96	24.31	15.81
3.114	98.8	7.311	6.254	6.38	5.974	21.94	21.94	24.04	15.79
2.738	104.3	7.407	5.255	6.93	6.598	21.95	21.95	23.89	15.79
3.428	106.7	6.29	4.647	5.356	5.116	21.92	21.93	23.82	15.76
3.595	109.4	7.068	6.445	6.89	5.379	21.92	21.93	23.85	15.74
3.47	105	7.186	5.831	6.479	4.86	21.89	21.9	23.85	15.7
3.485	103.1	7.9	6.655	6.341	5.754	21.88	21.9	23.85	15.69
3.165	97.3	8.14	7.12	6.505	6.082	21.87	21.88	23.84	15.67
2.729	100	6.718	6.828	5.631	5.524	21.9	21.91	23.87	15.69
3.826	101.7	7.91	7.387	7.823	6.513	21.86	21.88	23.88	15.66
3.203	95.5	5.318	5.299	4.357	5.091	21.86	21.87	23.87	15.64
3.225	101.3	7.096	6.416	7.295	6.539	21.86	21.88	23.81	15.64
3.485	96.2	5.98	5.245	4.701	4.783	21.83	21.85	23.76	15.59
3.125	97.6	6.547	6.492	5.609	5.211	21.84	21.85	23.72	15.58

7/3/2019 20:08	1.62	1.86	2.66	2.47	3.39	3.44
7/3/2019 20:09	1.74	1.56	2.11	2.51	3.68	3.49
7/3/2019 20:10	1.99	2.09	2.54	2.58	3.68	3.38
7/3/2019 20:11	1.55	1.79	1.97	2.64	3.77	3.63
7/3/2019 20:12	1.21	1.39	1.67	1.91	3.44	3.45
7/3/2019 20:13	1.52	1.6	2.27	2.18	3.53	3.4
7/3/2019 20:14	1.4	1.39	1.58	2.39	2.8	3.06
7/3/2019 20:15	1.24	1.68	1.94	1.99	3.07	3.4
7/3/2019 20:16	1.28	1.46	2.1	2.14	3.46	3.28
7/3/2019 20:17	1.33	1.45	1.78	1.89	3.15	3.06
7/3/2019 20:18	1.01	1.27	1.62	1.94	3.23	3.11
7/3/2019 20:19	1.23	1.14	1.82	2.08	2.93	3.29
7/3/2019 20:20	1.4	1.29	1.83	1.87	3.13	2.94
7/3/2019 20:21	1.45	1.34	2.01	2.22	3.49	3.22
7/3/2019 20:22	1.4	1.3	1.59	1.84	2.78	2.98
7/3/2019 20:23	1.21	1.29	1.82	1.87	2.87	2.86
7/3/2019 20:24	1.09	1.33	1.43	1.72	2.86	2.85
7/3/2019 20:25	1.02	1.04	1.4	1.85	3.13	3.11
7/3/2019 20:26	1.24	1.78	1.76	2.21	3.01	3.4
7/3/2019 20:27	1.4	1.7	1.79	2.2	3.12	3.32
7/3/2019 20:28	1.35	1.71	1.96	2.43	3.48	3.36
7/3/2019 20:29	1.38	1.57	1.82	2.18	3.13	3.24
7/3/2019 20:30	1.55	1.71	2.02	2.62	3.05	3.25
7/3/2019 20:31	1.26	1.15	1.6	1.68	2.71	2.99
7/3/2019 20:32	1.27	1.3	1.65	1.83	3.32	3.36
7/3/2019 20:33	0.98	1.21	1.56	1.78	3.05	3.28
7/3/2019 20:34	1.33	1.77	2.1	2.45	3.05	3.14
7/3/2019 20:35	1.04	1.28	1.77	2.06	3.33	3.42
7/3/2019 20:36	1.24	1.03	1.6	1.74	2.86	3.24
7/3/2019 20:37	1.32	1.48	1.76	2.13	3.04	3.37
7/3/2019 20:38	1.26	1.34	1.66	2	3.01	3.17
7/3/2019 20:39	1.44	1.64	2.08	2.17	3.48	3.41
7/3/2019 20:40	1.66	1.18	1.67	1.68	3.02	3.12
7/3/2019 20:41	1.32	1.45	1.8	1.99	3.07	3.47
7/3/2019 20:42	1	1.34	1.49	1.94	2.4	3.07
7/3/2019 20:43	1.36	1.44	1.94	2.21	3.3	3.4
7/3/2019 20:44	1.07	1.37	1.57	2.17	3.12	3.13
7/3/2019 20:45	1.08	1.11	1.82	1.95	2.85	3.05
7/3/2019 20:46	1.01	1.07	1.37	1.91	2.37	2.99
7/3/2019 20:47	0.89	0.97	1.33	1.58	2.33	2.77
7/3/2019 20:48	0.97	1.17	1.65	2.03	2.61	2.7
7/3/2019 20:49	0.68	1.11	1.22	1.43	3.22	3.23
7/3/2019 20:50	1.28	1.45	1.46	2.25	2.81	2.9
7/3/2019 20:51	0.87	1.36	1.24	1.82	2.48	2.65
7/3/2019 20:52	0.9	0.85	1.16	1.39	1.97	2.71
7/3/2019 20:53	0.82	0.96	1.14	1.44	2.21	2.42
7/3/2019 20:54	0.87	1.14	1.26	1.93	2.81	2.81
7/3/2019 20:55	0.84	0.99	1.34	1.46	2.28	2.65
7/3/2019 20:56	0.72	1.05	1.09	1.69	1.9	2.17
7/3/2019 20:57	0.9	0.96	0.87	1.42	2.16	2.36
7/3/2019 20:58	0.65	1.14	1.18	1.54	1.98	2.34
7/3/2019 20:59	0.79	0.84	1.08	1.24	1.96	1.94
7/3/2019 21:00	0.63	0.93	0.93	1.25	1.88	2.29
7/3/2019 21:01	0.63	0.95	1.12	1.23	2.01	2.01
7/3/2019 21:02	0.65	0.72	1	1.05	1.44	1.81

3.9	3.87	2.597	97.7	2.473	92.2	3.191	96
4.16	4.34	2.88	102.7	2.76	98.1	3.433	100.9
4.28	4.54	2.778	100.5	2.726	96.1	3.428	99.8
4.26	4.6	2.674	103.8	2.775	98.4	3.306	102.1
3.73	4.07	2.253	107.6	2.379	102.9	2.776	106.6
3.8	3.96	2.471	103.5	2.49	99.4	2.964	103.7
3.51	3.97	2.144	106.6	2.299	101.2	2.729	105.4
3.66	4.07	2.223	105	2.287	99.7	2.633	104
3.97	3.92	2.52	100.3	2.493	94.3	3.081	97.6
4	3.95	2.213	99.1	2.144	94.8	2.755	98.4
3.65	3.78	2.184	104	2.317	98.7	2.699	101.7
3.4	3.78	2.136	108.4	2.448	102.5	2.73	106.9
3.58	3.87	2.104	104	2.18	98	2.549	100.9
3.88	3.72	2.448	99.5	2.416	95.7	2.962	99.5
3.41	3.59	2.031	103.6	2.093	98.9	2.453	102.6
3.24	3.58	1.966	106.8	2.115	100.7	2.375	106
3.05	3.04	1.75	110.3	1.969	105.4	2.133	109.7
3.37	3.65	1.827	110.5	2.052	104.9	2.253	109.6
3.53	3.83	2.185	111.3	2.491	104.8	2.662	110
3.5	4	2.195	113.3	2.438	106.3	2.603	111.2
3.87	4.03	2.331	109.7	2.517	103.5	2.773	108
3.51	3.88	2.177	108.8	2.431	102	2.669	106.8
3.56	3.8	2.231	109.9	2.456	104.5	2.71	109
3.34	3.38	2.003	107.7	2.222	101.4	2.422	106.4
3.96	4	2.277	107.7	2.485	103	2.813	107.2
3.64	4.06	1.977	109.7	2.241	104.1	2.516	108.5
3.45	3.92	2.143	110.5	2.455	104.6	2.675	108.2
3.81	3.74	2.142	111.8	2.384	105.5	2.656	111.4
3.04	3.68	1.97	111.2	2.216	105	2.391	110.6
3.59	3.72	2.1	110.6	2.41	105	2.584	108.7
3.64	3.7	2.063	107.6	2.289	101.9	2.533	105
4.13	4.25	2.319	107.8	2.489	103	2.816	106.6
3.57	3.91	2.344	106.8	2.328	103	2.75	107.2
3.84	4.18	2.113	114.7	2.478	107.9	2.739	111.9
3.03	3.63	1.627	117.5	2.039	111	2.217	116
3.67	3.8	2.249	121.6	2.466	114.1	2.771	121.1
3.63	3.96	1.952	125.7	2.384	118.7	2.603	124.5
3.3	3.5	1.917	128.2	2.21	120.3	2.476	126.5
2.93	3.39	1.718	124.8	1.948	117.2	2.171	122.6
2.79	3.28	1.533	127.4	1.815	119.5	2.09	125.4
2.95	3.09	1.735	127.7	1.944	120.2	2.319	125.5
3.43	3.81	1.425	135.3	1.784	127.5	1.916	132.7
3.17	3.39	1.779	135.9	2.121	127.4	2.405	134.3
2.97	3.25	1.532	134.6	2.029	125.5	2.106	131.5
2.39	3.09	1.386	129.8	1.592	123.9	1.889	128.7
2.62	3.07	1.406	128.7	1.629	124.6	1.865	128.5
3.15	3.39	1.58	129.4	2.001	122.2	2.153	127.1
2.79	3.4	1.469	133.9	1.929	127	2.028	130.5
2.34	2.72	1.296	131.5	1.616	124.8	1.767	128
2.59	2.81	1.379	132.4	1.723	127	1.828	130
2.39	2.64	1.314	135.1	1.66	127.2	1.752	130.2
2.31	2.61	1.252	135.8	1.499	129.6	1.618	132.5
2.22	2.71	1.207	139.2	1.485	133.7	1.637	136.4
2.31	2.58	1.348	142.1	1.513	134.2	1.72	138.8
1.81	2.11	1.08	142	1.245	136.8	1.475	139.7

3.146	92.6	5.866	5.463	4.849	4.553	21.86	21.87	23.7	15.58
3.534	99.6	5.323	5.085	3.747	3.509	21.86	21.87	23.7	15.58
3.54	98.1	5.808	5.404	4.166	4.828	21.84	21.85	23.68	15.56
3.616	99.9	8.6	8	7.45	7.146	21.85	21.85	23.64	15.55
3.1	103.2	6.589	5.973	5.398	4.164	21.86	21.85	23.62	15.54
3.162	101.7	7.474	6.271	5.067	5.127	21.84	21.84	23.59	15.51
3.077	103.5	7.05	5.837	5.621	4.821	21.84	21.84	23.58	15.5
2.876	100.7	8.24	6.301	6.959	5.907	21.84	21.83	23.58	15.48
3.184	94	7.184	6.786	5.976	6.077	21.82	21.82	23.56	15.45
2.843	95	5.573	5.392	5.11	4.629	21.82	21.82	23.56	15.43
2.862	100	6.792	5.393	5.205	4.735	21.82	21.83	23.57	15.42
3.112	103.8	7.881	6.068	6.929	4.401	21.83	21.83	23.59	15.41
2.715	98	6.451	5.68	5.39	4.795	21.85	21.85	23.66	15.4
3.124	96.6	6.117	5.64	5.296	5.306	21.83	21.84	23.63	15.38
2.675	99.9	6.565	5.454	4.63	4.551	21.83	21.84	23.65	15.35
2.675	102.9	8.08	6.649	7.47	5.903	21.83	21.84	23.64	15.32
2.367	106.8	7.499	6.255	6.505	4.794	21.85	21.85	23.64	15.31
2.682	106.4	8.03	5.414	6.103	3.945	21.85	21.86	23.61	15.32
3.088	106.3	5.626	4.33	5.213	4.966	21.82	21.83	23.57	15.27
3.071	106.2	8.17	5.883	7.833	6.172	21.82	21.82	23.55	15.25
3.099	104.3	6.079	4.742	5.271	4.656	21.82	21.82	23.52	15.23
3.045	104	6.903	5.088	5.035	3.644	21.82	21.82	23.49	15.22
3.097	105	5.57	4.763	5.483	3.886	21.82	21.82	23.47	15.2
2.752	103	7.779	7.554	7.029	6.136	21.84	21.83	23.47	15.19
3.164	103.9	5.749	4.416	5.233	3.984	21.84	21.84	23.48	15.18
2.875	104.4	6.451	5.177	5.495	4.313	21.85	21.84	23.47	15.15
3.135	103.4	6.467	4.461	4.905	3.791	21.84	21.83	23.44	15.12
2.999	106.6	7.135	4.813	5.454	4.372	21.85	21.84	23.42	15.1
2.806	105.7	7.931	5.239	6.918	5.839	21.86	21.84	23.42	15.08
2.974	104.6	8.11	5.988	6.949	5.332	21.86	21.85	23.44	15.07
2.911	102.6	6.24	5.046	5.711	3.797	21.87	21.86	23.45	15.06
3.231	103.7	7.015	5.918	5.534	4.878	21.87	21.86	23.44	15.03
2.865	103.7	4.474	4.642	5.386	4.558	21.88	21.86	23.44	15.02
3.229	108.6	4.465	4.406	5.058	4.459	21.88	21.86	23.41	15
2.69	111.5	7.638	7.27	6.618	5.571	21.9	21.88	23.42	14.99
3.131	115.1	6.488	5.555	5.996	4.883	21.89	21.87	23.41	14.96
3.087	120.4	7.253	7.136	6.472	6.159	21.88	21.87	23.4	14.93
2.841	121.1	5.616	5.496	4.747	4.532	21.87	21.86	23.38	14.89
2.495	118.8	8.16	6.887	5.975	5.761	21.87	21.86	23.36	14.85
2.446	120	9.83	8.79	9.14	6.796	21.88	21.87	23.38	14.82
2.644	120.9	5.706	5.156	4.935	4.543	21.89	21.88	23.41	14.8
2.34	126.9	7.201	6.16	5.951	6.047	21.91	21.9	23.42	14.79
2.858	128.8	4.568	4.522	4.826	3.802	21.93	21.92	23.44	14.77
2.486	126.7	5.831	5.05	5.988	4.272	21.97	21.96	23.45	14.77
2.188	123.3	7.246	7.444	7.265	6.183	22.01	21.99	23.5	14.78
2.283	124.3	6.556	5.005	7	5.479	22.06	22.03	23.55	14.79
2.606	122.2	7.449	5.306	5.996	5.729	22.12	22.08	23.59	14.8
2.526	125.7	6.63	3.633	6.116	4.34	22.16	22.13	23.61	14.81
2.146	123.8	6.619	5.115	6.169	6.279	22.18	22.15	23.64	14.8
2.218	125.3	6.273	7.114	6.58	5.766	22.2	22.18	23.65	14.79
2.158	127	6.91	5.046	5.306	4.232	22.22	22.2	23.62	14.77
1.888	129.2	6.395	4.883	5.662	4.559	22.24	22.22	23.65	14.77
1.88	132.4	5.243	6.309	5.094	5.24	22.25	22.23	23.68	14.77
1.98	135.3	6.152	6.739	5.299	6.675	22.26	22.25	23.71	14.76
1.612	138.3	6.311	7.215	5.578	5.559	22.26	22.24	23.69	14.74

7/3/2019 21:03	0.47	0.78	0.78	1.08	1.49	1.91
7/3/2019 21:04	0.55	0.78	0.73	1.11	1.49	1.66
7/3/2019 21:05	0.62	0.78	0.94	0.96	1.69	2.04
7/3/2019 21:06	0.62	0.87	0.76	1.23	1.8	2
7/3/2019 21:07	0.76	0.67	0.76	1.07	1.67	2.07
7/3/2019 21:08	0.62	0.8	0.93	1.1	1.6	1.99
7/3/2019 21:09	0.71	0.8	0.98	1.1	1.72	2.04
7/3/2019 21:10	0.65	0.92	0.8	1.01	1.78	2.03
7/3/2019 21:11	0.43	1.02	0.99	1.38	2.07	2.29
7/3/2019 21:12	0.68	1.03	0.91	1.42	1.94	2.04
7/3/2019 21:13	0.76	0.84	1.05	1.55	1.97	2.02
7/3/2019 21:14	0.76	0.95	1.02	1.58	2.34	2.62
7/3/2019 21:15	0.98	1.11	1.29	1.73	2.21	2.69
7/3/2019 21:16	0.95	0.93	1.16	1.19	2.03	2.33
7/3/2019 21:17	0.76	0.97	1.29	1.48	2.1	2.11
7/3/2019 21:18	0.89	1.31	1.11	1.73	2.74	2.67
7/3/2019 21:19	1.01	1.29	1.35	2.14	2.35	2.74
7/3/2019 21:20	0.95	1.21	1.42	1.65	2.26	2.64
7/3/2019 21:21	0.8	1.11	1.27	1.61	2.39	2.46
7/3/2019 21:22	1.07	1.2	1.26	1.87	2.5	2.59
7/3/2019 21:23	1.29	1.38	1.45	1.9	2.51	2.78
7/3/2019 21:24	0.85	1.15	1.16	1.55	2.21	2.47
7/3/2019 21:25	0.91	1.18	1.21	1.62	2.55	2.8
7/3/2019 21:26	0.89	1.08	1.33	1.69	2.65	2.3
7/3/2019 21:27	0.92	1.45	1.4	1.97	2.57	2.86
7/3/2019 21:28	1.09	1.14	1.35	1.67	2.79	2.46
7/3/2019 21:29	0.96	1.25	1.43	1.82	2.67	2.79
7/3/2019 21:30	0.74	0.87	1.01	1.33	2.26	2.39
7/3/2019 21:31	0.93	1.12	1.47	1.66	2.62	2.96
7/3/2019 21:32	0.98	1.24	1.3	1.68	2.65	2.58
7/3/2019 21:33	1.08	1.51	1.35	1.88	2.73	2.78
7/3/2019 21:34	0.97	1.51	1.42	1.98	2.93	3.09
7/3/2019 21:35	1.33	1.28	1.48	1.96	2.99	3
7/3/2019 21:36	0.85	1.35	1.35	2.2	2.85	2.98
7/3/2019 21:37	1.03	1.24	1.41	1.93	2.56	2.58
7/3/2019 21:38	0.94	1.31	1.23	1.78	2.35	2.74
7/3/2019 21:39	0.73	1.03	1.41	1.48	2.62	2.88
7/3/2019 21:40	0.75	1.24	1.21	1.47	2.39	2.6
7/3/2019 21:41	0.77	1.09	1.17	1.33	2.35	2.36
7/3/2019 21:42	0.75	1.06	1.18	1.5	2.61	2.25
7/3/2019 21:43	0.78	1.05	1.24	1.45	1.94	2.02
7/3/2019 21:44	0.61	0.9	0.82	1.09	1.99	1.79
7/3/2019 21:45	0.58	0.92	0.86	1.15	1.99	1.69
7/3/2019 21:46	0.56	0.71	0.66	1.02	1.62	1.77
7/3/2019 21:47	0.4	0.74	0.59	0.85	1.15	1.38
7/3/2019 21:48	0.57	0.73	0.75	0.83	1.63	1.5
7/3/2019 21:49	0.59	0.95	0.9	1.34	1.99	1.81
7/3/2019 21:50	0.54	0.76	1	1.35	1.92	1.97
7/3/2019 21:51	0.84	1.02	1.14	1.4	2.29	2.15
7/3/2019 21:52	0.98	1.05	1.23	1.51	2.19	2.15
7/3/2019 21:53	0.65	0.92	1.05	1.5	1.88	1.74
7/3/2019 21:54	0.46	0.67	0.75	0.95	1.84	1.71
7/3/2019 21:55	0.84	0.94	1.2	1.39	2.02	2.08
7/3/2019 21:56	0.73	0.98	0.97	1.6	2.1	2.36
7/3/2019 21:57	0.96	1.21	1.29	1.63	2.37	2.38

1.77	2.1	0.921	144.2	1.308	138.2	1.227	141.7
1.64	2.01	0.987	144.8	1.275	136.9	1.287	140.2
2.11	2.31	1.156	133	1.402	127.1	1.586	130
1.95	2.22	1.143	135.6	1.409	128.4	1.457	129.1
2.14	2.14	1.157	132.1	1.233	126.2	1.46	126.9
1.71	2.15	0.983	126.4	1.293	122.5	1.31	122.3
2.12	2.49	1.102	127.5	1.296	121.6	1.446	122.8
1.91	2.1	1.069	131.5	1.404	124.3	1.409	124.8
2.44	2.63	1.277	142	1.594	132.9	1.681	139.1
2.24	2.77	1.18	148.1	1.533	140.6	1.583	145.5
2.39	2.54	1.303	157.2	1.563	147	1.702	152.1
2.9	3.43	1.504	155.2	1.715	145.5	2.003	151.3
2.85	2.96	1.502	148.8	1.746	140.2	2.061	146
2.38	2.66	1.475	148.1	1.537	139.8	1.811	145.4
2.3	2.78	1.323	151.2	1.516	142	1.733	146.1
2.94	3.15	1.75	152	1.918	142.4	2.184	148.4
2.9	3.23	1.553	152	2.033	141.9	2.086	148.8
2.62	3.12	1.491	146.8	1.855	137.9	2.031	144.8
2.84	3.15	1.451	147.4	1.856	137.8	2.003	142.6
2.93	3.39	1.702	147.3	1.935	137.1	2.16	143.7
3.17	3.34	1.847	143.7	1.989	135.4	2.444	141.3
2.67	3.01	1.385	142.7	1.801	135.3	1.892	140.4
3.05	3.39	1.767	143.7	2.084	133.6	2.333	140.4
2.78	2.97	1.482	139.9	1.742	133.2	2.022	138
3.06	3.59	1.726	147.5	2.061	137.7	2.237	143.8
3.08	3.15	1.793	152.3	1.781	143.6	2.274	149.7
3.03	3.3	1.678	153.2	2.004	143.5	2.143	149.4
2.59	3	1.388	151.6	1.629	144.1	1.793	149.1
3.22	3.48	1.801	147.1	2.019	140.7	2.34	146.7
3.41	3.25	1.698	151.4	1.892	141	2.244	148.4
3.13	3.42	1.746	146.7	2.167	136	2.334	144.5
3.27	3.72	1.768	149	2.102	139.1	2.34	146.8
3.48	3.57	2.11	148.7	2.106	136.7	2.589	145.3
3.3	3.43	1.879	151.6	2.098	140.7	2.452	146.5
3.1	3.25	1.749	153.4	1.903	143.1	2.288	150.3
3.08	3.17	1.745	150.8	2.047	139.9	2.256	147
2.98	3.41	1.736	150.2	1.952	138.9	2.277	145.7
2.92	3.22	1.506	152.7	1.806	143.3	2.027	149.2
2.53	2.85	1.435	150.8	1.691	141.9	1.858	145.9
2.98	3.09	1.397	146.7	1.695	138.5	1.852	144.4
2.19	2.35	1.403	151.8	1.526	142.4	1.797	148.2
1.98	2.11	1.162	151.3	1.403	142.1	1.525	149.2
1.86	2.14	1.095	157.5	1.32	150	1.324	154.4
1.79	2.11	0.944	157	1.185	150.7	1.238	154.7
1.31	1.49	0.707	153.1	1.044	149	0.96	153
1.74	1.67	0.96	159	1.067	155.9	1.181	157.8
2.06	2.15	1.202	168.5	1.379	159.3	1.51	165.1
2.08	2.31	1.303	162.6	1.364	153.5	1.619	159.6
2.31	2.69	1.533	167.2	1.595	159.1	1.857	166
2.5	2.58	1.556	163.6	1.527	156.1	1.967	162.2
2.15	2.12	1.239	167.1	1.365	157.9	1.626	165.6
1.88	2.08	0.949	170.1	1.149	162.9	1.202	166.2
2.35	2.42	1.401	172.1	1.524	164.1	1.709	170.5
2.71	2.98	1.327	164.5	1.608	157	1.676	163.3
2.72	2.95	1.522	161	1.734	151	1.929	159.5

1.59	139.1	6.615	5.905	7.243	5.082	22.25	22.23	23.67	14.72
1.538	136.5	9.71	7.943	9.84	7.415	22.24	22.23	23.69	14.7
1.772	126.9	8.67	6.278	8.54	6.961	22.2	22.2	23.74	14.68
1.689	126.5	7.301	5.573	7.068	6.375	22.18	22.17	23.73	14.65
1.527	124.2	8.32	7.019	6.267	6.404	22.16	22.15	23.42	14.62
1.593	119	7.123	5.399	5.654	4.984	22.16	22.13	23.67	14.59
1.622	119.6	7.146	5.504	6.247	5.33	22.16	22.13	23.67	14.58
1.659	120.8	10.78	6.864	7.812	6.696	22.15	22.12	23.67	14.55
2.039	132.4	8.8	7.798	8.16	7.777	22.15	22.12	23.68	14.52
1.917	140.7	8.69	7.874	9.13	7.174	22.16	22.13	23.64	14.5
2.076	147.9	6.567	5.402	5.866	5.311	22.14	22.12	23.63	14.47
2.336	146.4	6.264	9.46	5.646	5.967	22.12	22.1	23.66	14.44
2.279	141.8	6.097	6.329	6.175	6.918	22.1	22.08	23.78	14.4
1.92	141.9	5.416	6.049	4.4	5.156	22.09	22.07	23.81	14.37
2.158	143.3	6.983	6.095	6.431	5.272	22.09	22.07	23.85	14.35
2.662	143.4	6.062	5.48	4.43	3.779	22.09	22.07	23.89	14.34
2.728	143.4	5.778	4.664	4.543	3.956	22.09	22.07	23.93	14.32
2.553	140	6.972	4.923	5.465	4.371	22.09	22.07	23.96	14.31
2.455	137.3	7.694	5.923	5.768	4.482	22.1	22.07	23.99	14.29
2.608	139.3	6.935	4.452	4.518	3.952	22.11	22.08	24.04	14.28
2.747	137.5	5.635	5.275	4.027	4.809	22.12	22.09	24.06	14.25
2.373	136.3	8.22	5.411	6.218	5.505	22.14	22.11	24.09	14.24
2.808	134.8	7.623	5.668	6.159	4.791	22.15	22.11	24.12	14.22
2.391	133.9	6.184	5.724	4.815	5.783	22.17	22.13	24.17	14.21
2.711	137.8	7.089	5.205	6.524	4.768	22.2	22.15	24.21	14.2
2.542	145.5	5.499	5.356	4.895	4.69	22.23	22.18	24.28	14.19
2.614	144	9.85	5.852	7.567	5.912	22.24	22.19	24.31	14.18
2.238	145.2	8.17	6.57	7.465	5.97	22.25	22.2	24.35	14.17
2.668	142.2	6.881	8.67	6.132	6.599	22.27	22.22	24.37	14.15
2.599	144.1	6.337	5.563	5.881	5.268	22.31	22.25	24.41	14.15
2.836	139.2	6.919	5.424	5.666	3.48	22.33	22.27	24.45	14.14
2.819	141.7	6.618	4.318	5.242	4.376	22.35	22.28	24.49	14.13
2.796	140.9	6.39	5.221	5.128	5.577	22.39	22.32	24.53	14.13
2.791	141.2	6.162	4.763	3.81	3.249	22.38	22.31	24.55	14.11
2.679	144.3	6.34	4.945	5.246	4.035	22.37	22.3	24.56	14.09
2.642	142.2	5.307	5.64	5.946	3.937	22.36	22.29	24.57	14.07
2.504	140.5	6.169	4.348	4.518	4.27	22.35	22.28	24.58	14.05
2.482	143.9	7.241	5.685	5.06	3.829	22.34	22.28	24.56	14.04
2.182	139	9.59	7.185	8.15	7.078	22.33	22.26	24.55	14.01
2.301	139.7	6.896	5.361	5.667	4.619	22.33	22.25	24.55	13.99
1.976	144.3	6.909	5.687	7.149	6.078	22.33	22.25	24.55	13.97
1.73	142.7	7.605	5.097	6.504	5.228	22.33	22.26	24.57	13.96
1.635	149.5	7.622	8.89	7.926	7.174	22.35	22.26	24.59	13.94
1.472	150.5	9.48	6.43	6.035	6.568	22.37	22.28	24.62	13.94
1.177	149.4	7.527	5.52	5.399	5.325	22.38	22.29	24.64	13.94
1.305	154.3	6.389	7.423	6.71	6.026	22.39	22.3	24.65	13.93
1.83	159	6.939	5.881	5.26	4.729	22.41	22.32	24.67	13.93
1.88	155.4	6.102	5.371	5.724	4.598	22.42	22.33	24.69	13.93
2.13	162.5	6.78	7.422	5.825	6.889	22.42	22.34	24.71	13.92
2.091	158.2	5.682	6.767	4.49	5.094	22.44	22.35	24.73	13.91
1.88	160.6	7.229	6.461	4.752	5.096	22.44	22.35	24.74	13.91
1.424	162.8	9.48	9.74	7.175	6.632	22.44	22.35	24.75	13.9
2.021	165	8.52	8.25	7.335	8.33	22.44	22.35	24.77	13.9
2.152	159.3	6.141	6.91	6.363	5.502	22.46	22.37	24.8	13.9
2.315	155.3	6.088	5.416	4.272	3.788	22.47	22.38	24.82	13.91

7/3/2019 21:58	0.84	1.2	1.41	1.73	2.49	2.18
7/3/2019 21:59	0.88	1.18	1.37	1.31	2.3	2.44
7/3/2019 22:00	0.77	1.02	1.14	1.54	1.88	2.36
7/3/2019 22:01	0.66	1.03	1.18	1.18	2.67	2.7
7/3/2019 22:02	0.83	1.08	1.39	1.64	2.33	2.2
7/3/2019 22:03	1.11	1.17	1.72	1.9	2.26	2.22
7/3/2019 22:04	1.03	1.21	1.33	1.83	2.55	2.67
7/3/2019 22:05	0.85	1.08	1.2	1.63	2.22	2.34
7/3/2019 22:06	0.68	1.17	1.19	1.8	2.37	2.18
7/3/2019 22:07	0.76	0.94	1.23	1.45	2.26	2.32
7/3/2019 22:08	0.77	1.12	1.04	1.75	2.15	2.17
7/3/2019 22:09	0.67	0.92	1.17	1.26	2.16	2.23
7/3/2019 22:10	0.77	0.75	1.25	1.12	1.89	1.97
7/3/2019 22:11	0.71	0.98	0.92	1.14	2.1	2.07
7/3/2019 22:12	0.71	1.05	1.22	1.5	2.15	2.19
7/3/2019 22:13	0.66	0.95	1.1	1.35	2.31	2.13
7/3/2019 22:14	0.51	0.94	0.75	0.96	1.56	1.6
7/3/2019 22:15	0.57	0.84	0.73	0.92	1.37	1.54
7/3/2019 22:16	0.45	0.6	0.88	0.77	1.73	1.6
7/3/2019 22:17	0.54	0.44	0.7	0.76	1.36	1.4
7/3/2019 22:18	0.38	0.46	0.53	0.62	1.06	1.18
7/3/2019 22:19	0.26	0.28	0.4	0.52	0.85	0.95
7/3/2019 22:20	0.35	0.29	0.47	0.39	0.76	0.91
7/3/2019 22:21	0.39	0.36	0.49	0.41	1.12	1.28
7/3/2019 22:22	0.25	0.33	0.47	0.47	0.84	1.1
7/3/2019 22:23	0.38	0.37	0.73	0.61	1.02	1.12
7/3/2019 22:24	0.52	0.49	0.69	0.65	1.36	1.55
7/3/2019 22:25	0.66	0.84	0.99	0.93	1.2	1.39
7/3/2019 22:26	0.46	0.73	0.8	0.81	1.42	1.53
7/3/2019 22:27	0.39	0.79	0.87	0.94	1.09	1.52
7/3/2019 22:28	0.61	0.69	0.84	0.94	0.97	1.19
7/3/2019 22:29	0.45	0.74	0.78	0.78	1.12	1.3
7/3/2019 22:30	0.7	0.63	0.91	0.84	1.27	1.52
7/3/2019 22:31	0.55	0.74	0.69	0.69	1.28	1.49
7/3/2019 22:32	0.5	0.62	0.78	0.77	1.21	1.57
7/3/2019 22:33	0.52	0.65	0.73	0.71	1.2	1.48
7/3/2019 22:34	0.4	0.55	0.66	0.68	0.86	1.16
7/3/2019 22:35	0.4	0.53	0.61	0.72	0.89	1.22
7/3/2019 22:36	0.38	0.51	0.55	0.62	0.75	1.01
7/3/2019 22:37	0.27	0.27	0.42	0.43	0.81	0.87
7/3/2019 22:38	0.23	0.31	0.4	0.44	0.65	0.78
7/3/2019 22:39	0.24	0.49	0.52	0.52	0.63	0.72
7/3/2019 22:40	0.34	0.3	0.41	0.53	0.77	0.79
7/3/2019 22:41	0.42	0.48	0.58	0.55	0.84	1.05
7/3/2019 22:42	0.41	0.47	0.67	0.61	0.86	0.95
7/3/2019 22:43	0.41	0.53	0.63	0.66	1.06	1.31
7/3/2019 22:44	0.37	0.48	0.71	0.69	0.91	1.05
7/3/2019 22:45	0.46	0.46	0.73	0.62	0.87	0.94
7/3/2019 22:46	0.39	0.39	0.63	0.53	0.86	0.87
7/3/2019 22:47	0.45	0.41	0.57	0.47	0.97	0.91
7/3/2019 22:48	0.4	0.35	0.55	0.44	0.96	0.8
7/3/2019 22:49	0.29	0.36	0.6	0.61	0.88	0.86
7/3/2019 22:50	0.28	0.45	0.55	0.59	0.73	1
7/3/2019 22:51	0.33	0.4	0.45	0.56	0.77	0.91
7/3/2019 22:52	0.3	0.37	0.44	0.54	0.75	0.94

2.61	3.01	1.665	161.3	1.671	151.2	2.056	158.9
2.68	3.01	1.619	163.9	1.772	153.1	2.02	160.4
2.25	2.71	1.354	171	1.517	162.7	1.738	168.5
2.95	3.39	1.576	168.3	1.595	160.2	1.951	165.2
2.64	2.91	1.509	169	1.738	159.3	1.913	165.6
2.59	2.94	1.736	167.6	1.685	158.5	2.128	165.6
2.69	3.19	1.63	173	1.879	163.5	1.957	168.3
2.71	2.89	1.46	168.1	1.655	161.1	2.004	166.1
2.54	2.82	1.314	171.4	1.775	162.1	1.723	166.6
2.49	2.91	1.581	164.3	1.625	155.6	1.973	162.7
2.72	2.65	1.444	159.1	1.683	150.2	1.815	157.3
2.43	2.66	1.394	157	1.486	148.4	1.849	154.5
2.03	2.28	1.26	155.8	1.367	148	1.649	152.6
2.33	2.45	1.223	154.3	1.444	149.3	1.583	154.7
2.45	2.62	1.41	154.1	1.555	145.3	1.82	152.9
2.54	2.44	1.409	153.5	1.57	145.1	1.844	151.6
1.96	2.09	0.993	152.7	1.308	144.4	1.31	149
1.65	1.8	0.947	148.7	1.181	143.6	1.213	146
1.77	2.04	0.986	150.7	1.144	144.8	1.294	150
1.43	1.37	0.804	144.5	0.96	141	1.027	142.6
1.3	1.23	0.691	135	0.763	135.5	0.861	134.6
1.03	1.09	0.471	126.9	0.633	127.7	0.651	125.7
0.87	0.99	0.535	121.4	0.625	119.7	0.696	114.1
1.28	1.38	0.669	111.5	0.74	110.3	0.801	110.2
1.03	1.26	0.587	102	0.648	97.7	0.783	100.8
1.23	1.5	0.685	99.9	0.755	98.1	0.961	100.2
1.62	1.81	0.891	83.8	0.967	76.68	1.139	84.3
1.48	1.53	0.952	76.53	1.174	71.35	1.244	79.43
1.59	1.73	0.813	75.96	1.06	67.97	1.137	78.72
1.46	1.56	0.808	71.64	1.111	65.15	1.15	73.49
1.17	1.3	0.793	76.98	0.995	70.25	1.036	77
1.3	1.39	0.815	69.99	1.038	64.31	1.056	72.24
1.56	1.67	0.974	57.45	1.165	54.5	1.224	59.6
1.43	1.53	0.925	62.14	1.209	58.6	1.131	67.09
1.48	1.56	0.843	65.47	1.138	60.17	1.09	69.44
1.49	1.58	0.797	68.57	0.977	61.82	1.026	70.08
1.09	1.2	0.631	61.73	0.82	55.66	0.821	66.6
1.02	1.17	0.661	46.46	0.889	40.46	0.805	48.98
0.94	1.01	0.565	53.78	0.791	48.34	0.734	58.15
0.87	0.89	0.482	65.45	0.587	57.72	0.608	68.43
0.8	0.81	0.529	74.4	0.597	67.85	0.625	74.65
0.78	0.8	0.483	73.38	0.612	65.37	0.657	74.37
0.94	0.84	0.531	77.57	0.618	70.04	0.681	77.16
1.01	1.03	0.62	73.91	0.784	69.03	0.827	77.02
1.08	1.15	0.677	86.4	0.719	78.58	0.907	84.3
1.26	1.29	0.695	79	0.868	71.15	0.922	79.08
1.18	1.2	0.693	93.3	0.725	86.5	0.946	91.7
1.07	1.17	0.673	94.1	0.629	88.9	0.887	93.7
1.08	1.11	0.642	94.8	0.602	88.8	0.856	91.6
1.15	1.28	0.672	93.9	0.646	89	0.899	93.9
1.15	1.08	0.632	94.1	0.578	90.5	0.819	95.8
1.06	1.04	0.627	99.8	0.635	95.9	0.851	98.4
1.14	1.11	0.57	113.6	0.69	111.7	0.772	109.7
0.87	0.96	0.526	125.8	0.691	125.5	0.666	119.9
0.8	0.88	0.499	132.2	0.676	128.7	0.657	124.3

2.222	154.7	5.14	6.085	3.526	3.264	22.47	22.39	24.84	13.9
2.307	154.7	6.743	5.006	6.208	4.85	22.46	22.38	24.84	13.89
2.121	163.8	6.276	6.015	4.072	4.495	22.45	22.37	24.85	13.88
2.244	160	7.249	5.399	5.894	4.99	22.42	22.35	24.84	13.86
2.315	161.7	5.849	6.299	5.296	5.651	22.41	22.34	24.84	13.84
2.416	160.6	6.263	7.507	5.448	6.069	22.41	22.34	24.85	13.83
2.536	163.5	6.254	5.239	5.823	5.038	22.43	22.35	24.86	13.82
2.267	162	6.707	6.358	5.208	5.063	22.43	22.35	24.84	13.82
2.314	162.6	8.93	6.539	7.04	6.46	22.41	22.33	24.83	13.8
2.233	156.8	6.572	8.04	5.606	6.196	22.4	22.32	24.84	13.78
2.143	154.4	7.458	4.952	6.347	5.322	22.4	22.32	24.83	13.76
2.024	151.2	6.236	5.498	4.762	5.437	22.4	22.31	24.84	13.74
1.735	149.8	8.59	7.466	6.977	6.469	22.39	22.31	24.84	13.72
1.849	151.3	6.381	9.26	5.908	7.301	22.39	22.3	24.6	13.7
2.093	147.2	7.873	5.948	6.916	6.446	22.39	22.3	24.44	13.68
1.976	147	5.81	4.922	4.665	3.739	22.4	22.31	24.54	13.67
1.512	145.2	7.847	4.815	6.65	5.422	22.4	22.31	24.61	13.66
1.401	141.7	7.65	6.371	4.501	6.419	22.4	22.3	24.65	13.65
1.426	146.5	6.831	7.748	6.895	6.537	22.4	22.3	24.69	13.63
1.058	138.2	7.342	5.862	6.347	5.593	22.39	22.29	24.72	13.62
0.912	132.5	6.805	7.485	6.978	7.355	22.38	22.28	24.74	13.59
0.737	122.9	10.03	9.5	9.59	6.769	22.38	22.27	24.76	13.57
0.738	114.4	11.79	13.28	12.4	9.45	22.37	22.25	24.79	13.55
0.83	106.9	10.8	10.54	8.16	7.886	22.36	22.24	24.83	13.55
0.828	98.8	12.59	13.3	8.71	7.84	22.35	22.23	24.85	13.54
1.03	99	8.32	10.18	8.52	8.74	22.34	22.23	24.87	13.54
1.156	81.1	10.62	11.28	8.46	7.644	22.33	22.23	24.89	13.54
1.318	75.73	6.698	5.337	3.947	3.698	22.33	22.22	24.92	13.55
1.237	74.64	8.05	7.592	7.11	7.642	22.33	22.23	24.95	13.56
1.262	71.31	9.51	7.777	6.34	5.139	22.34	22.23	24.97	13.57
1.097	72.78	7.314	5.84	4.295	3.547	22.35	22.24	25	13.57
1.125	67.76	6.292	5.367	5.177	5.07	22.37	22.26	25.03	13.59
1.265	57.22	6.117	4.641	4.686	4.163	22.37	22.27	25.06	13.6
1.26	65.03	7.814	6.338	7.424	6.336	22.35	22.26	25.06	13.59
1.183	66.25	8.95	8.41	6.929	6.344	22.33	22.23	25.06	13.56
1.088	64.78	9.18	7.757	6.654	5.581	22.31	22.22	25.07	13.53
0.903	63.49	7.17	5.989	7.403	7.657	22.3	22.21	25.08	13.51
0.933	46.88	9.21	7.529	7.613	5.775	22.3	22.21	25.08	13.49
0.842	53.94	8.45	6.524	6.277	4.23	22.3	22.2	25.09	13.49
0.647	62.03	8.9	8.54	7.176	7.241	22.31	22.2	25.1	13.5
0.601	69.64	6.069	6.632	3.638	5.317	22.31	22.2	25.11	13.5
0.672	70.23	6.1	5.09	3.248	3.399	22.31	22.19	25.12	13.51
0.68	72.49	7.179	6.116	5.934	5.044	22.32	22.2	25.14	13.54
0.89	72.43	7.276	5.488	4.48	3.37	22.32	22.2	25.15	13.55
0.887	79.03	6.994	5.766	3.984	3.778	22.33	22.21	25.17	13.57
0.978	76.16	8.78	6.752	4.824	6.642	22.34	22.22	25.19	13.59
0.919	88.8	10.29	10.47	6.151	5.752	22.33	22.22	25.2	13.61
0.857	88.3	7.385	8.11	4.382	4.63	22.33	22.21	25.2	13.61
0.803	86.4	7.788	8.59	7.104	7.577	22.33	22.21	25.21	13.61
0.851	90.3	7.792	7.975	4.934	5.988	22.33	22.22	25.22	13.61
0.74	93.4	6.435	7.722	5.218	5.899	22.35	22.23	25.25	13.61
0.852	97.9	10.31	11.91	7.863	7.668	22.35	22.24	25.27	13.61
0.872	108	6.709	6.763	5.865	4.67	22.36	22.23	25.28	13.6
0.785	119.5	5.738	5.964	5.014	4.976	22.36	22.23	25.28	13.56
0.722	120.5	8.75	6.751	4.706	4.221	22.36	22.23	25.28	13.51

7/3/2019 22:53	0.23	0.41	0.29	0.51	0.54	0.69
7/3/2019 22:54	0.25	0.3	0.3	0.46	0.52	0.76
7/3/2019 22:55	0.24	0.53	0.36	0.51	0.76	0.9
7/3/2019 22:56	0.42	0.57	0.48	0.56	0.78	0.91
7/3/2019 22:57	0.32	0.41	0.56	0.63	0.85	0.99
7/3/2019 22:58	0.4	0.55	0.44	0.71	0.89	1.04
7/3/2019 22:59	0.34	0.49	0.43	0.68	0.79	1.18
7/3/2019 23:00	0.39	0.77	0.49	0.71	0.89	1.2
7/3/2019 23:01	0.39	0.53	0.59	0.77	1.14	1.24
7/3/2019 23:02	0.37	0.51	0.58	0.77	1.34	1.32
7/3/2019 23:03	0.37	0.7	0.51	0.85	1.06	1.31
7/3/2019 23:04	0.44	0.7	0.81	0.76	1.12	1.38
7/3/2019 23:05	0.36	0.56	0.61	0.77	0.99	1.29
7/3/2019 23:06	0.37	0.63	0.5	0.74	1.06	1.24
7/3/2019 23:07	0.37	0.55	0.53	0.64	0.98	1.1
7/3/2019 23:08	0.34	0.69	0.52	0.71	0.91	1.11
7/3/2019 23:09	0.4	0.51	0.57	0.78	0.88	1.19
7/3/2019 23:10	0.27	0.41	0.37	0.54	0.81	0.88
7/3/2019 23:11	0.36	0.45	0.49	0.55	0.79	1.07
7/3/2019 23:12	0.29	0.43	0.42	0.55	0.8	0.84
7/3/2019 23:13	0.25	0.33	0.28	0.53	0.61	0.8
7/3/2019 23:14	0.36	0.41	0.45	0.57	0.85	0.83
7/3/2019 23:15	0.33	0.48	0.51	0.59	0.85	0.96
7/3/2019 23:16	0.49	0.65	0.64	0.73	1.1	1.27
7/3/2019 23:17	0.4	0.51	0.74	0.87	0.94	1.29
7/3/2019 23:18	0.31	0.54	0.57	0.74	0.97	1.21
7/3/2019 23:19	0.4	0.6	0.71	0.84	0.92	1.11
7/3/2019 23:20	0.42	0.6	0.64	0.94	1.09	1.18
7/3/2019 23:21	0.47	0.67	0.77	1.05	1.22	1.48
7/3/2019 23:22	0.44	0.82	0.78	1.11	1.32	1.59
7/3/2019 23:23	0.47	0.72	0.65	0.9	1.22	1.48
7/3/2019 23:24	0.26	0.39	0.44	0.55	0.83	1.12
7/3/2019 23:25	0.26	0.46	0.43	0.63	0.79	1.07
7/3/2019 23:26	0.32	0.45	0.42	0.63	0.97	1.12
7/3/2019 23:27	0.47	0.51	0.64	0.74	1.25	1.22
7/3/2019 23:28	0.36	0.62	0.67	0.74	1	1.31
7/3/2019 23:29	0.28	0.62	0.55	0.76	1.03	1.54
7/3/2019 23:30	0.33	0.38	0.41	0.54	0.88	1.01
7/3/2019 23:31	0.47	0.52	0.7	0.72	1.01	1.16
7/3/2019 23:32	0.29	0.49	0.47	0.74	0.79	1.05
7/3/2019 23:33	0.45	0.36	0.57	0.67	0.9	1.08
7/3/2019 23:34	0.45	0.43	0.55	0.66	0.99	1.16
7/3/2019 23:35	0.39	0.49	0.57	0.77	1.1	0.91
7/3/2019 23:36	0.34	0.54	0.64	0.71	1.02	1.28
7/3/2019 23:37	0.36	0.5	0.62	0.73	0.92	1.22
7/3/2019 23:38	0.5	0.73	0.71	1.13	1.16	1.4
7/3/2019 23:39	0.48	0.57	0.65	0.88	1.18	1.33
7/3/2019 23:40	0.39	0.59	0.66	0.93	1.19	1.54
7/3/2019 23:41	0.5	0.65	0.7	0.9	1.24	1.66
7/3/2019 23:42	0.44	0.68	0.8	0.82	1.14	1.49
7/3/2019 23:43	0.34	0.64	0.71	0.8	1.13	1.37
7/3/2019 23:44	0.46	0.69	0.64	1	1.36	1.34
7/3/2019 23:45	0.43	0.74	0.71	0.92	1.32	1.45
7/3/2019 23:46	0.45	0.7	0.64	0.77	1.12	1.38
7/3/2019 23:47	0.51	0.72	0.61	0.88	1.31	1.31

0.67	0.66	0.4	134.8	0.571	131.2	0.514	127.4
0.62	0.69	0.393	157.8	0.527	151.7	0.47	153.4
0.76	0.82	0.517	174.6	0.745	165.1	0.566	168.1
0.91	1.01	0.583	175.4	0.725	168.4	0.72	171.8
0.95	1.06	0.594	171.3	0.723	165.8	0.791	167.7
1.06	1.18	0.575	174	0.782	168.1	0.711	171.4
1.08	1.14	0.592	172.1	0.798	164	0.762	168.8
1.13	1.3	0.61	168.3	0.969	163.4	0.793	169.3
1.21	1.5	0.683	162.6	0.916	161.6	0.865	162.1
1.38	1.51	0.74	158.8	0.935	156.4	0.942	158.6
1.3	1.44	0.639	153.9	1.032	148.3	0.901	151.2
1.31	1.45	0.799	149.2	0.967	145	1.093	148.7
1.21	1.28	0.63	147.7	0.889	144.8	0.878	143.9
1.25	1.32	0.643	147.1	0.906	144.3	0.862	145.2
1.16	1.23	0.666	136.9	0.814	137.4	0.87	137.2
1.2	1.28	0.607	138	0.958	135.2	0.898	135.9
1.3	1.27	0.633	134.2	0.807	131.6	0.896	132
1.04	0.99	0.464	135	0.668	132.7	0.647	128.4
0.96	1.17	0.568	128.7	0.694	126.1	0.713	122.4
0.93	0.95	0.522	124.9	0.658	123.6	0.693	121.2
0.78	0.94	0.402	120.3	0.573	121.9	0.542	115.7
0.95	1.03	0.592	108.6	0.628	108.4	0.759	106.9
1.02	1.14	0.571	109.8	0.719	108	0.79	107
1.37	1.42	0.822	115.7	1.015	111.7	1.045	111.5
1.26	1.31	0.656	117.6	0.865	112	0.958	112.6
1.08	1.22	0.581	117.9	0.799	115.9	0.804	112.5
1.21	1.21	0.695	122.9	0.876	120	0.954	118
1.28	1.37	0.736	126.4	0.923	123.6	1.01	121.6
1.46	1.63	0.868	128.2	1.085	123.2	1.189	123.3
1.54	1.69	0.878	128.4	1.152	123.9	1.169	124.3
1.55	1.59	0.789	131.6	1.078	128.8	1.088	130.1
1.1	1.41	0.507	133.7	0.731	134.6	0.718	129.3
1.02	1.11	0.503	139.2	0.778	137	0.693	134.6
1.27	1.26	0.639	132.6	0.82	129.2	0.858	128.6
1.4	1.43	0.758	135.4	0.853	130.6	1.006	129.7
1.61	1.46	0.685	131	0.957	129	0.965	127.4
1.31	1.56	0.631	132.6	0.893	129.9	0.913	124.9
1.14	1.2	0.594	121.5	0.682	121	0.789	117.8
1.16	1.27	0.68	120.2	0.849	117.1	0.925	115.8
1.06	1.17	0.535	121.2	0.775	119.1	0.795	115.5
1.15	1.2	0.676	118.7	0.8	117.6	0.903	115.9
1.24	1.38	0.682	121.8	0.759	120	0.913	117.2
1.19	1.14	0.67	124.3	0.714	122.3	0.851	118.1
1.2	1.4	0.682	121.9	0.852	120	0.941	118.9
1.17	1.27	0.635	124.4	0.809	122.9	0.888	119.1
1.5	1.65	0.867	130.8	1.141	124.9	1.152	124.9
1.36	1.63	0.764	130.2	0.98	127.9	1.042	125.9
1.37	1.56	0.759	124.4	1.026	121.8	1.045	120.1
1.59	1.7	0.804	127.2	1.054	123.7	1.083	122.5
1.54	1.78	0.819	131.9	1.099	129.8	1.186	129.2
1.44	1.56	0.771	131.9	0.951	128.9	1.104	128.8
1.53	1.62	0.864	138.4	1.035	133.4	1.127	133.6
1.53	1.67	0.801	138.1	1.064	135	1.125	135.6
1.36	1.55	0.712	137	0.932	135	0.988	133.1
1.55	1.54	0.76	134.6	1.007	132.9	1.104	132.1

0.599	125.8	7.885	6.143	8.09	6.927	22.36	22.23	25.28	13.45
0.565	146	9.14	6.643	8.22	5.06	22.36	22.23	25.29	13.41
0.684	157.1	8.03	6.463	8.17	6.171	22.35	22.23	25.29	13.38
0.78	163.1	6.456	5.599	4.732	4.102	22.35	22.23	25.29	13.35
0.852	161.3	6.529	6.305	4.88	5.603	22.36	22.24	25.31	13.33
0.891	163.3	7.71	6.108	6.362	4.879	22.36	22.25	25.32	13.31
0.918	161.6	6.239	5.425	4.12	3.438	22.35	22.24	25.32	13.29
1.065	162.6	6.316	4.497	5.343	3.718	22.35	22.24	25.32	13.26
1.059	156.7	8.15	6.001	7.76	5.294	22.34	22.24	25.33	13.24
1.129	154.2	7.176	7.284	6.136	5.783	22.34	22.24	25.34	13.22
1.14	146.9	8.1	4.807	7.324	4.351	22.34	22.24	25.34	13.19
1.116	143.5	6.827	4.603	4.832	4.927	22.33	22.23	25.35	13.17
1.039	140.9	6.973	5.655	6.165	3.868	22.33	22.23	25.36	13.15
1.027	139.7	9.12	6.223	8.14	5.108	22.32	22.22	25.36	13.13
0.943	135	7.081	6.091	5.985	5.065	22.32	22.21	25.35	13.09
1.046	130.9	7.148	5.228	5.772	3.448	22.31	22.2	25.35	13.07
1.006	128.1	5.936	5.406	4.998	3.017	22.3	22.19	25.35	13.05
0.774	128.1	10.29	8.2	9.17	6.193	22.3	22.19	25.36	13.03
0.811	123.9	7.207	6.815	4.561	5.721	22.29	22.18	25.35	13.02
0.757	120.6	10.27	6.713	5.929	4.454	22.28	22.16	25.35	13.01
0.677	115.5	8.46	7.019	7.45	6.779	22.28	22.16	25.35	13
0.805	109	6.36	7.553	5.051	5.574	22.27	22.15	25.36	13
0.903	107.8	6.85	5.613	4.391	3.305	22.27	22.15	25.37	13.01
1.183	109.4	5.149	5.29	4.594	3.582	22.26	22.14	25.37	13.01
1.104	110.9	7.491	9.15	5.951	4.394	22.25	22.14	25.38	13.01
1.012	110.7	6.506	5.42	5.896	4.093	22.25	22.14	25.39	13.01
1.048	116.1	5.485	5.504	4.789	3.394	22.23	22.12	25.37	12.99
1.163	118.2	5.704	6.628	5.526	3.976	22.22	22.11	25.37	12.97
1.338	119.3	4.984	5.437	4.557	4.505	22.2	22.1	25.36	12.94
1.418	121.6	6.309	4.984	5.206	3.822	22.2	22.1	25.37	12.92
1.297	124.6	7.657	5.711	6.603	5.406	22.2	22.11	25.37	12.91
0.935	128.6	9.62	6.907	8.32	7.502	22.21	22.11	25.38	12.89
0.917	131.9	7.377	6.516	7.185	4.387	22.2	22.1	25.37	12.86
0.932	125.4	9.07	7.843	7.997	6.38	22.2	22.1	25.37	12.84
1.088	127	7.481	7.418	5.054	6.313	22.2	22.09	25.37	12.82
1.13	124.5	7.822	4.699	6.58	5.054	22.19	22.09	25.37	12.81
1.09	122.4	8.39	5.722	7.394	5.184	22.19	22.09	25.38	12.8
0.845	117.1	10.51	9.17	7.528	8.82	22.19	22.08	25.38	12.78
0.993	113.3	6.197	6.575	6.515	4.962	22.18	22.07	25.38	12.77
0.922	113.9	8.2	5.209	5.146	3.953	22.18	22.07	25.38	12.76
0.942	114.3	6.94	5.057	5.359	4.919	22.17	22.06	25.37	12.75
1.018	115.7	7.652	9.34	6.593	5.043	22.17	22.06	25.37	12.74
0.941	116	6.741	7.108	5.163	5.162	22.17	22.05	25.38	12.73
1.014	116	9.02	8.32	6.549	6.132	22.16	22.05	25.37	12.72
1.019	117.1	7.933	6.925	7.627	5.776	22.15	22.04	25.37	12.71
1.392	121	6.551	5.655	5.137	3.332	22.14	22.04	25.37	12.7
1.283	122.8	7.014	7.002	5.558	4.945	22.15	22.05	25.38	12.69
1.218	116.9	7.985	5.647	7.248	5.637	22.15	22.05	25.39	12.68
1.289	117	8.72	5.275	7.695	5.914	22.15	22.05	25.39	12.67
1.346	125.3	5.72	6.607	5.499	6.076	22.15	22.05	25.39	12.67
1.132	126.5	6.826	6.594	5.982	6.81	22.15	22.05	25.4	12.66
1.371	130.5	7.99	6.378	6.299	4.925	22.14	22.05	25.39	12.65
1.261	131.1	6.277	5.373	6.594	4.424	22.14	22.05	25.39	12.64
1.132	130.2	7.492	5.009	6.653	4.901	22.13	22.04	25.39	12.63
1.216	129	6.608	7.13	5.502	5.044	22.12	22.03	25.38	12.63

7/3/2019 23:48	0.36	0.56	0.59	0.7	1.13	1.27
7/3/2019 23:49	0.5	0.65	0.61	1	1.3	1.56
7/3/2019 23:50	0.55	0.7	0.67	1.05	1.14	1.66
7/3/2019 23:51	0.42	0.67	0.89	0.91	1.39	1.76
7/3/2019 23:52	0.49	0.69	0.67	0.82	1.19	1.42
7/3/2019 23:53	0.39	0.68	0.76	0.97	1.25	1.41
7/3/2019 23:54	0.35	0.73	0.78	1.08	1.82	1.93
7/3/2019 23:55	0.56	0.82	0.72	1.25	1.71	1.67
7/3/2019 23:56	0.4	0.64	0.74	0.79	1.23	1.62
7/3/2019 23:57	0.44	0.69	0.82	0.99	1.25	1.35
7/3/2019 23:58	0.63	0.69	0.83	0.89	1.53	1.53
7/3/2019 23:59	0.47	0.77	0.85	1.19	1.71	1.9
7/4/2019 0:00	0.46	0.7	0.91	1.03	1.59	1.56
7/4/2019 0:01	0.41	0.74	0.76	1.08	1.07	1.54
7/4/2019 0:02	0.65	0.83	1.05	1.15	1.58	1.88
7/4/2019 0:03	0.54	0.71	1.09	1.25	2.01	2.25
7/4/2019 0:04	0.74	1.14	1.32	1.51	1.91	2.32
7/4/2019 0:05	0.5	0.6	0.86	1.09	1.32	1.71
7/4/2019 0:06	0.59	0.71	0.83	1.06	1.52	1.89
7/4/2019 0:07	0.76	0.89	1.14	1.36	1.58	1.99
7/4/2019 0:08	0.65	0.97	1.02	1.41	1.77	1.96
7/4/2019 0:09	0.57	0.99	1.03	1.37	1.61	1.98
7/4/2019 0:10	0.35	0.61	0.63	1.29	1.56	1.7
7/4/2019 0:11	0.59	0.84	0.84	1.14	1.69	1.69
7/4/2019 0:12	0.65	0.93	1.25	1.29	1.97	2.49
7/4/2019 0:13	0.71	0.89	1.04	1.28	2	2.1
7/4/2019 0:14	0.59	0.96	1.02	1.57	1.65	2
7/4/2019 0:15	0.6	0.89	1.01	1.14	1.98	2.51
7/4/2019 0:16	0.64	0.71	0.91	0.99	1.44	1.93
7/4/2019 0:17	0.55	0.92	0.99	1.3	1.81	1.9
7/4/2019 0:18	0.67	0.64	1.12	1.06	1.64	1.84
7/4/2019 0:19	0.79	0.89	1.21	1.27	1.82	2.15
7/4/2019 0:20	0.64	0.66	0.92	1.02	1.38	1.68
7/4/2019 0:21	0.46	0.61	0.73	1.04	1.75	1.91
7/4/2019 0:22	0.74	0.98	1.32	1.25	1.79	1.87
7/4/2019 0:23	0.58	0.9	0.9	1.2	1.51	2.03
7/4/2019 0:24	0.57	0.85	1.08	1.26	2.12	2.03
7/4/2019 0:25	0.71	1.35	1.08	1.88	2.25	2.56
7/4/2019 0:26	0.57	0.88	1.03	1.15	2	2.24
7/4/2019 0:27	0.58	0.74	0.99	1.3	1.5	2.1
7/4/2019 0:28	0.57	0.5	0.89	1.11	1.54	1.89
7/4/2019 0:29	0.6	0.7	1.06	1.29	1.99	1.88
7/4/2019 0:30	0.75	0.93	1.22	1.41	1.33	1.79
7/4/2019 0:31	0.52	0.99	0.82	1.17	2.12	2.27
7/4/2019 0:32	0.71	1	1.39	1.76	2.2	2.41
7/4/2019 0:33	0.64	0.95	1.03	1.44	1.64	2.03
7/4/2019 0:34	0.62	0.77	0.85	1.14	1.56	2.13
7/4/2019 0:35	0.49	1.02	1.27	1.53	1.99	2.37
7/4/2019 0:36	0.56	1.01	0.79	1.51	2.27	2.47
7/4/2019 0:37	0.86	1.21	1.39	1.73	1.9	2.43
7/4/2019 0:38	0.89	0.77	1.32	1.19	2.07	2.55
7/4/2019 0:39	0.87	1.14	1.46	1.59	2.33	2.53
7/4/2019 0:40	0.87	1.07	1.19	1.62	2.35	2.91
7/4/2019 0:41	0.77	0.95	1.32	1.68	2.12	2.39
7/4/2019 0:42	1.04	1.67	1.77	2.28	2.71	3.28

1.42	1.44	0.742	137.1	0.914	134.4	1.042	132.2
1.63	1.86	0.873	139.9	1.068	135.2	1.172	138.2
1.45	1.87	0.813	147.8	1.131	142.7	1.144	143.5
1.68	1.91	0.887	144.5	1.224	139.9	1.309	142
1.44	1.63	0.796	147.7	1.057	146.3	1.094	145
1.44	1.65	0.75	151	1.043	145.8	1.113	148.1
1.81	2.1	0.973	143.3	1.193	137.8	1.378	141.6
2.17	2.12	1.047	150.7	1.326	143.9	1.452	147.3
1.73	1.91	0.721	138.9	0.969	138.3	1.084	134
1.74	1.93	0.861	139.8	1.017	137.7	1.258	136.5
1.71	1.75	0.962	137.1	1.145	132.8	1.292	137.2
2.01	2.33	1.026	141.4	1.338	135.6	1.388	137.3
1.84	2.09	0.885	130.8	1.067	129	1.248	129.9
1.69	1.97	0.751	131.4	1.119	130.7	1.099	129.5
1.98	2.14	1.059	128.2	1.309	122.9	1.508	125.2
2.32	2.62	1.259	120.5	1.553	114.9	1.779	118.5
2.34	2.63	1.21	119.1	1.66	115.3	1.701	118.1
1.73	2.03	0.959	119	1.254	115.7	1.299	115.2
1.95	2.05	1.108	119.5	1.31	117.1	1.511	118.2
2.13	2.2	1.174	122.3	1.386	118.7	1.584	121
2.08	2.35	1.136	125.6	1.529	119.1	1.628	122.8
2.2	2.38	1.063	130	1.534	123.5	1.558	124.9
2.07	2.18	0.964	128.1	1.242	123.7	1.392	125.2
1.93	2.03	1.082	118	1.334	113.3	1.504	113.9
2.42	2.61	1.253	115.9	1.543	112.5	1.769	115
2.27	2.44	1.098	121.2	1.483	117.3	1.539	117.4
2.01	2.25	1.09	121.7	1.526	116.6	1.57	118.1
2.43	2.64	1.206	124.1	1.527	118.7	1.665	120.3
1.85	2.13	0.963	119.4	1.256	115.5	1.403	115.6
2.02	2.41	1.14	122	1.309	118.2	1.547	120.3
2.17	2.21	1.111	121.9	1.34	117.5	1.594	120.1
2.22	2.41	1.331	117.9	1.524	114.5	1.752	118.2
1.67	1.9	1.002	120.7	1.229	116.4	1.349	116
2.09	2.28	0.962	133.5	1.304	127.1	1.372	129.7
2.04	2.25	1.159	137.2	1.378	130.6	1.618	132.5
2.02	2.31	1.156	130.8	1.407	126.5	1.648	129.1
2.02	2.62	1.087	132.8	1.301	128.4	1.532	128.3
2.71	2.98	1.487	134	1.917	125.8	2.072	131.8
2.56	2.87	1.16	126.8	1.396	122.6	1.674	124
2.24	2.47	1.019	128.4	1.43	123.5	1.56	125.6
1.88	2.44	0.954	124.3	1.256	119.9	1.358	121.1
2.11	2.47	1.182	122.4	1.364	117.8	1.573	121.4
1.72	2.14	1.088	132.8	1.316	127.5	1.526	129.5
2.39	2.64	1.28	140.6	1.647	133.2	1.688	136.3
2.39	2.58	1.367	132.6	1.655	126.6	1.897	129.9
2.2	2.4	1.12	141.2	1.515	134.5	1.65	137.7
2.16	2.69	1.026	134.9	1.486	128.7	1.499	130.5
2.41	2.52	1.275	128.8	1.648	123	1.793	125.9
2.48	2.81	1.177	130	1.605	124.9	1.703	126.9
2.5	2.86	1.387	139.9	1.881	132.2	1.945	137.2
2.57	2.99	1.346	129.2	1.585	123.4	1.92	127.2
2.79	2.98	1.47	132.8	1.776	126.6	2.063	131.6
2.82	3.34	1.571	134.7	1.98	127.1	2.133	131.3
2.76	2.83	1.417	129.1	1.711	123.2	1.95	125.5
3.22	3.6	1.787	128.7	2.344	120.1	2.505	126.8

1.136	127.9	6.172	5.846	6.148	6.778	22.12	22.02	25.38	12.63
1.392	133.6	8.37	7.456	7.279	6.293	22.1	22.01	25.38	12.62
1.434	139.9	7.815	5.255	4.585	2.839	22.1	22.01	25.37	12.62
1.44	139.1	5.609	4.087	3.597	3.839	22.09	22.01	25.37	12.62
1.347	140	11.49	9.2	11.22	9.3	22.08	22	25.37	12.62
1.367	143.2	7.431	6.302	7.229	5.478	22.07	21.99	25.36	12.62
1.562	136.5	8.79	6.996	5.186	4.694	22.06	21.98	25.35	12.61
1.706	142.1	10.5	7.558	8.1	6.432	22.05	21.98	25.35	12.61
1.306	133.8	9.56	8.75	10.04	9.09	22.05	21.98	25.36	12.62
1.44	132.7	7.86	7.015	5.895	5.053	22.03	21.96	25.34	12.62
1.383	133.4	8.38	7.243	8.18	9.61	22.02	21.95	25.33	12.62
1.71	133.2	9.16	7.924	8.93	6.791	22.02	21.95	25.33	12.61
1.431	126.3	8.71	9.81	9.14	9.16	22.02	21.95	25.33	12.62
1.463	126.5	7.585	5.515	6.691	5.389	22.01	21.94	25.33	12.61
1.668	119.7	10.19	7.966	8.46	5.804	22	21.93	25.32	12.61
2.002	115.4	11.62	10.28	9.85	7.854	21.99	21.92	25.31	12.61
2.034	113.7	7.659	5.23	5.025	4.533	21.99	21.92	25.31	12.61
1.562	111.3	7.235	5.806	6.192	4.631	21.98	21.91	25.31	12.61
1.646	113.1	7.669	7.807	6.342	6.53	21.96	21.89	25.3	12.59
1.783	116.2	6.131	5.607	4.028	4.588	21.94	21.87	25.29	12.57
2.006	118	7.365	6.125	5.784	5.026	21.92	21.86	25.28	12.55
1.833	119.4	7.31	5.189	5.922	6.289	21.92	21.86	25.28	12.54
1.664	120.9	7.015	6.552	6.206	6.367	21.92	21.86	25.28	12.53
1.642	111.1	9.05	8.22	8.86	7.753	21.9	21.84	25.26	12.51
2.007	111.7	8	7.036	6.387	5.623	21.89	21.83	25.26	12.5
1.92	112.4	6.993	4.985	5.8	4.346	21.89	21.83	25.26	12.5
1.928	114.4	8.45	6.867	8.43	7.479	21.88	21.82	25.26	12.48
1.917	115.3	7.496	5.999	7.312	6.102	21.87	21.81	25.25	12.47
1.577	111.4	7.572	6.428	6.953	6.425	21.86	21.8	25.24	12.45
1.756	116.3	8.86	9.08	8.4	8.35	21.85	21.79	25.24	12.44
1.769	116.2	8.6	9.16	7.98	8.52	21.84	21.78	25.23	12.42
1.944	115.2	6.847	7.155	6.194	6.754	21.83	21.78	25.22	12.41
1.508	112.5	7.52	7.973	6.621	5.966	21.84	21.78	25.22	12.4
1.708	125.1	5.179	4.841	6.292	5.753	21.83	21.77	25.22	12.41
1.842	128.5	5.774	5.418	5.454	5.005	21.83	21.77	25.22	12.42
1.835	124.7	6.743	5.183	4.136	4.307	21.83	21.77	25.22	12.42
1.786	126	7.716	5.387	4.741	3.922	21.84	21.77	25.22	12.42
2.473	126.1	8.4	6.506	5.651	3.822	21.83	21.77	25.22	12.42
1.812	120.8	6.026	5.107	5.009	4.361	21.83	21.77	25.22	12.42
1.882	122	10.66	8.46	8.08	6.703	21.81	21.76	25.22	12.41
1.64	117.1	10.55	9.74	7.584	7.6	21.8	21.74	25.21	12.4
1.79	117.1	11.6	8.17	8.29	6.958	21.79	21.73	25.2	12.38
1.703	125.4	6.299	6.491	4.652	4.385	21.78	21.72	25.19	12.37
2.1	130.9	7.308	6.237	5.938	4.567	21.77	21.71	25.18	12.37
2.214	125.1	8.42	8.73	7.727	6.033	21.77	21.71	25.18	12.36
2.001	132	11.31	8.58	8.4	8.36	21.76	21.71	25.18	12.35
1.984	127	10.76	8.57	9.56	7.675	21.76	21.71	25.17	12.33
2.109	122.6	9.41	7.754	6.246	6.426	21.75	21.7	25.16	12.32
2.073	122.9	9.67	7.649	9.54	8.11	21.75	21.7	25.16	12.31
2.466	131.6	6.885	5.117	4.902	4.732	21.74	21.69	25.15	12.3
2.173	122.4	11.04	7.691	8.91	7.162	21.74	21.69	25.15	12.28
2.38	126.7	7.897	6.64	5.65	5.447	21.74	21.69	25.15	12.28
2.512	126.8	10.84	9.59	9.83	8.76	21.73	21.68	25.14	12.27
2.278	121.9	8.3	7.679	8.41	7.448	21.72	21.67	25.13	12.26
2.988	122	8.35	6.051	5.459	5.315	21.7	21.65	25.11	12.25

7/4/2019 0:43	0.79	1.25	1.42	1.58	2.79	3.07
7/4/2019 0:44	0.96	1.28	1.71	1.78	2.66	3.06
7/4/2019 0:45	0.69	1.07	1.29	1.78	2.27	2.63
7/4/2019 0:46	0.63	0.87	0.9	1.49	2.38	3.08
7/4/2019 0:47	0.73	0.68	1.07	1.24	2.03	1.82
7/4/2019 0:48	0.71	0.87	1	1.21	2.21	2.38
7/4/2019 0:49	0.74	0.88	1.19	1.11	2.04	2.3
7/4/2019 0:50	0.55	0.84	1.1	1.22	2.14	2.09
7/4/2019 0:51	0.91	1.3	1.35	1.65	2.4	2.73
7/4/2019 0:52	0.84	1.16	1.74	1.78	2.58	2.63
7/4/2019 0:53	0.75	0.87	1.44	1.55	2.11	2.11
7/4/2019 0:54	0.77	0.91	1.25	1.27	2.37	2.55
7/4/2019 0:55	0.71	0.98	1.28	1.82	2.17	2.56
7/4/2019 0:56	0.71	1.12	0.88	1.63	2.55	2.25
7/4/2019 0:57	0.57	0.96	0.99	1.51	2.1	2.33
7/4/2019 0:58	1	1.12	1.36	1.63	2.62	2.7
7/4/2019 0:59	0.75	0.96	1.19	1.07	2.47	2.28
7/4/2019 1:00	0.7	0.89	1.03	1.32	1.67	1.82
7/4/2019 1:01	0.65	0.72	1.15	1.22	2.14	2.07
7/4/2019 1:02	0.64	0.87	0.84	1.27	1.8	2.04
7/4/2019 1:03	0.82	1.27	1.48	1.81	2.49	2.63
7/4/2019 1:04	0.67	1.25	1.03	1.62	2.8	2.85
7/4/2019 1:05	0.56	1.02	1.02	1.24	2.52	2.48
7/4/2019 1:06	0.95	1.01	1.25	1.17	2.46	2.55
7/4/2019 1:07	0.59	0.55	1.07	1.22	1.5	1.7
7/4/2019 1:08	0.56	0.8	0.69	1.14	1.69	1.82
7/4/2019 1:09	0.36	0.78	0.85	1.18	1.57	1.91
7/4/2019 1:10	0.47	0.9	0.86	1.17	1.6	1.77
7/4/2019 1:11	0.58	0.63	0.85	1.13	1.54	1.74
7/4/2019 1:12	0.71	1	1.08	1.46	1.39	1.83
7/4/2019 1:13	0.45	0.81	0.95	1.4	1.53	1.89
7/4/2019 1:14	0.65	0.95	0.93	1.22	1.72	2.11
7/4/2019 1:15	0.47	0.72	0.91	1.4	1.41	1.9
7/4/2019 1:16	0.56	0.9	0.86	1.49	2.14	2.32
7/4/2019 1:17	0.5	0.58	0.91	1.02	1.84	1.7
7/4/2019 1:18	0.64	0.67	0.83	1.27	2.03	2.23
7/4/2019 1:19	0.57	0.79	1.1	1.36	2.17	2.33
7/4/2019 1:20	0.42	0.82	0.99	1.37	1.38	1.99
7/4/2019 1:21	0.65	0.97	1.25	1.49	1.95	2.04
7/4/2019 1:22	0.8	0.86	1.32	1.52	1.86	2.31
7/4/2019 1:23	0.61	0.63	0.89	1.18	1.52	1.8
7/4/2019 1:24	0.66	0.61	0.97	1.07	1.7	1.83
7/4/2019 1:25	0.48	0.86	0.88	1.27	2.14	2.49
7/4/2019 1:26	0.57	0.78	0.98	1.2	1.49	1.72
7/4/2019 1:27	0.6	0.76	0.8	1.36	1.46	1.6
7/4/2019 1:28	0.35	0.62	0.69	1.12	1.41	1.46
7/4/2019 1:29	0.48	0.77	0.89	1.35	1.14	1.6
7/4/2019 1:30	0.66	0.69	1.2	1.34	1.64	1.88
7/4/2019 1:31	0.68	0.77	1.12	1.33	1.7	1.73
7/4/2019 1:32	0.56	0.88	0.94	1.59	1.57	1.87
7/4/2019 1:33	0.6	0.71	0.88	1.28	1.61	2.1
7/4/2019 1:34	0.72	0.95	1.07	1.53	1.86	2.16
7/4/2019 1:35	0.52	0.69	1.02	1.28	1.9	2.19
7/4/2019 1:36	0.71	0.71	1.2	1.22	1.8	2.04
7/4/2019 1:37	0.73	0.8	1.21	1.53	2.03	2.19

3.22	3.86	1.737	130.2	2.209	123.8	2.398	129.6
3.19	3.52	1.677	141.8	2.245	133.6	2.411	137.8
2.66	2.87	1.341	146.7	1.763	139.6	1.964	142.7
2.88	3.19	1.44	146.8	1.699	142.2	1.96	143.7
2.4	2.33	1.312	147	1.287	140.4	1.759	144.3
2.34	2.68	1.298	151.1	1.619	143.7	1.681	147.9
2.35	2.4	1.337	156.5	1.555	148.8	1.749	150.8
2.51	2.58	1.338	153.5	1.443	147.9	1.785	148.4
2.8	3.2	1.572	150.4	1.906	139.7	2.088	144.8
3.15	3.3	1.756	155	1.862	146.5	2.402	150
2.37	2.54	1.303	146.7	1.456	139.3	1.834	142.5
2.95	3.11	1.407	149.1	1.601	141.3	1.935	144.2
2.64	2.87	1.428	147	1.756	139	1.984	142
2.78	2.75	1.27	148.5	1.598	141.3	1.748	143.1
2.56	2.8	1.374	145.7	1.537	139.7	1.854	141.3
2.93	3.09	1.581	149	1.826	140.7	2.037	143.9
2.52	2.88	1.397	142	1.584	136	1.906	139.6
2.13	2.46	1.122	144.5	1.347	139.5	1.543	142
2.52	2.7	1.346	154.4	1.356	146.1	1.786	148.6
2.19	2.99	1.086	153.3	1.384	150.1	1.509	150.1
2.65	3.44	1.52	155.6	1.93	146.2	2.019	151.6
3.05	3.37	1.56	158.4	1.818	151.5	1.994	153.9
2.65	3.18	1.296	161.3	1.592	154.1	1.736	155.8
2.74	2.84	1.497	154.5	1.731	145.2	1.984	150.5
1.96	2.12	0.981	151.4	1.115	146.6	1.408	147.5
2	2.24	0.974	151.3	1.2	149.8	1.346	147.7
1.88	2.27	1.031	153.3	1.258	148.2	1.464	149.3
1.92	2.12	0.893	150.8	1.246	146.1	1.382	147.4
2.04	2.15	0.935	147.7	1.192	143.2	1.407	144
2.05	2.3	1.023	146.7	1.446	140.3	1.558	143.1
1.9	2.1	0.979	142.3	1.337	137.7	1.373	138.8
2.28	2.47	1.014	144.2	1.482	138.1	1.477	138.6
1.99	2.1	0.973	145.1	1.316	138.2	1.414	140.5
2.5	2.71	1.317	142.9	1.613	135.3	1.79	137.9
1.95	2.53	0.967	139.8	1.154	135.8	1.409	135.4
2.27	2.37	1.289	144.4	1.416	137.5	1.664	142
2.43	2.58	1.171	142.6	1.466	137.6	1.678	140.3
1.79	2.14	0.915	145.9	1.3	139.6	1.393	141.9
2.05	2.61	1.127	143.5	1.416	135.8	1.639	138.8
2.3	2.59	1.214	139.3	1.506	134.5	1.757	138.1
1.94	2.39	0.954	142.7	1.313	138.3	1.37	138.6
2.2	2.37	1.126	139.5	1.32	134.1	1.665	138
2.37	2.45	1.049	142.1	1.38	137.1	1.533	138.6
1.93	2.11	0.983	145	1.188	139.3	1.425	138.6
1.89	1.92	0.983	139.7	1.15	134.5	1.489	137.2
1.72	1.95	0.788	143.8	1.061	138.5	1.218	138.3
1.61	2	0.815	147.7	1.216	142	1.215	141.5
2.04	2.09	1.137	145.1	1.293	138.6	1.529	140
1.97	2.15	1.127	144.7	1.237	139.4	1.53	140.6
2.15	2.48	1.043	146.4	1.378	140.4	1.483	141.9
2.12	2.57	1.101	149.9	1.413	144	1.5	145.7
2.35	2.64	1.233	147.7	1.639	140.4	1.705	142.8
2.57	2.48	1.1	144.4	1.445	137.3	1.614	140.1
2.1	2.44	1.251	142.4	1.539	136.4	1.683	138.3
2.45	2.42	1.237	140.4	1.476	134.2	1.772	138.5

2.885	124.2	7.465	5.47	6.517	4.904	21.7	21.65	25.11	12.24
2.892	132	7.582	6.058	5.257	4.993	21.7	21.65	25.11	12.24
2.279	137	9.55	6.682	6.414	6.437	21.7	21.65	25.1	12.23
2.236	139.2	8.2	7.48	7.091	7.035	21.68	21.63	25.09	12.22
1.832	139.4	8.36	7.521	7.272	6.191	21.67	21.62	25.08	12.2
2.058	142	14.04	13.07	10.31	8.92	21.66	21.6	25.06	12.19
1.927	144.8	10.21	11.82	7.959	8.29	21.64	21.59	25.05	12.17
1.964	143.1	9.4	9	8.3	7.577	21.63	21.58	25.04	12.16
2.481	139.8	7.409	5.769	5.811	4.494	21.62	21.58	25.03	12.14
2.542	144.5	6.222	5.647	3.78	4.121	21.63	21.58	25.03	12.14
1.945	137.6	7.047	7.738	4.866	5.856	21.63	21.58	25.03	12.13
2.12	139.2	9.92	8.91	6.741	6.717	21.62	21.57	25.01	12.12
2.288	136.5	8.85	7.551	5.551	4.701	21.61	21.56	25.01	12.11
2.033	138.8	8.17	7.282	8.13	7.23	21.61	21.56	25	12.1
2.014	137.1	9.81	7.483	8.14	6.537	21.6	21.55	25	12.1
2.471	138.1	8.18	7.437	6.018	5.182	21.6	21.55	24.99	12.1
2.1	136	6.534	5.7	3.718	5.659	21.61	21.56	25	12.09
1.831	137.7	8.31	8.41	8.41	6.719	21.61	21.55	24.99	12.08
1.856	145.2	7.849	6.876	8.04	8.85	21.6	21.54	24.98	12.07
1.859	147.3	8.18	6.868	7.171	7.537	21.59	21.54	24.97	12.06
2.401	145.7	7.489	5.727	5.746	5.241	21.59	21.54	24.96	12.04
2.361	148.1	8.09	7.955	7.475	7.594	21.61	21.56	24.97	12.04
2.02	151.3	8.56	7.865	7.931	7.257	21.62	21.56	24.97	12.04
2.09	144.7	5.789	6.413	4.691	5.538	21.62	21.56	24.97	12.03
1.598	142.4	10.09	7.959	6.682	6.829	21.61	21.56	24.96	12.03
1.655	143.8	9.55	10.48	8.66	8.22	21.6	21.54	24.94	12.01
1.722	143	8.63	6.541	6.962	5.728	21.6	21.53	24.93	12
1.641	141.6	7.384	6.881	6.839	3.993	21.59	21.52	24.92	11.98
1.619	139	7.874	6.421	4.824	4.57	21.58	21.51	24.9	11.97
1.903	137.3	7.936	8.55	7.667	5.934	21.58	21.52	24.9	11.96
1.791	135	8.86	6.143	6.537	4.681	21.58	21.52	24.9	11.95
1.874	133.4	8.81	5.372	6.237	5.781	21.57	21.51	24.89	11.94
1.731	135.2	7.76	5.597	6.86	5.022	21.57	21.51	24.88	11.93
2.129	134.5	9.39	7.426	8.92	5.974	21.57	21.5	24.87	11.92
1.656	132	8.68	7.404	7.786	6.126	21.58	21.51	24.88	11.92
1.857	135.9	8.57	7.148	5.349	5.209	21.56	21.5	24.86	11.9
1.953	135.4	7.274	6.463	5.251	4.642	21.57	21.51	24.86	11.9
1.68	135.9	9.25	6.147	7.108	4.09	21.57	21.51	24.86	11.9
1.871	133.9	7.707	6.264	6.428	5.986	21.57	21.5	24.85	11.88
2.086	132.7	6.719	5.978	5.457	3.522	21.57	21.5	24.85	11.88
1.757	133	11.2	8.48	10.05	9.19	21.56	21.49	24.84	11.86
1.856	132.5	7.671	8.54	6.595	5.304	21.55	21.48	24.82	11.85
1.809	134.1	6.575	5.284	5.587	3.641	21.54	21.47	24.82	11.84
1.702	134	6.848	6.233	5.83	4.559	21.52	21.46	24.8	11.83
1.685	132.7	6.547	6.224	4.19	3.365	21.51	21.44	24.79	11.81
1.565	134	7.318	7.396	5.641	4.577	21.5	21.43	24.77	11.8
1.643	136.5	9.53	7.525	7.241	4.826	21.49	21.42	24.76	11.79
1.759	135	6.924	6.24	4.448	3.886	21.48	21.41	24.75	11.78
1.74	136.3	7.525	7.719	5.696	5.923	21.48	21.42	24.75	11.78
1.894	138	7.654	7.9	5.792	4.651	21.48	21.42	24.74	11.77
1.868	139.3	7.599	7.945	8.29	6.746	21.48	21.42	24.74	11.77
2.098	137.2	6.259	5.767	5.049	3.971	21.5	21.43	24.75	11.77
1.886	136.1	8.24	7.401	6.165	5.818	21.49	21.43	24.75	11.77
1.893	133.8	9.15	6.406	5.915	5.523	21.49	21.43	24.74	11.77
1.968	133.5	6.564	5.548	4.594	3.458	21.48	21.42	24.73	11.77

7/4/2019 1:38	0.92	1.21	1.65	1.89	2.54	2.66
7/4/2019 1:39	0.63	0.9	1.1	1.35	2.14	2.39
7/4/2019 1:40	0.62	0.99	1.04	1.48	2.29	2.46
7/4/2019 1:41	0.6	0.84	1.01	1.53	2.1	2.43
7/4/2019 1:42	0.84	0.99	1.3	1.62	2.54	2.63
7/4/2019 1:43	0.79	1.3	1.38	1.66	2.28	2.64
7/4/2019 1:44	0.86	0.81	1.23	1.43	2.15	2.22
7/4/2019 1:45	0.68	0.68	1.03	1.13	1.75	2.14
7/4/2019 1:46	0.75	1.15	1.01	1.69	1.97	2.1
7/4/2019 1:47	0.69	1	1.02	1.51	2.33	2.34
7/4/2019 1:48	0.82	0.97	1.3	1.67	2.23	2.72
7/4/2019 1:49	0.65	0.92	1.3	1.59	2.09	2.17
7/4/2019 1:50	0.77	0.81	1.1	1.43	1.8	2.23
7/4/2019 1:51	0.77	0.93	1.51	1.58	2.16	2.64
7/4/2019 1:52	0.59	0.73	1.15	1.24	1.77	2.17
7/4/2019 1:53	0.73	0.81	1.09	1.54	2.38	2.48
7/4/2019 1:54	0.72	0.79	1.05	1.61	2.2	2.16
7/4/2019 1:55	0.69	1.05	1.14	1.74	2.77	3.21
7/4/2019 1:56	0.69	1.36	1.25	1.86	2.56	2.4
7/4/2019 1:57	0.47	0.8	0.95	1.42	1.75	1.8
7/4/2019 1:58	0.61	1.01	1.15	1.73	1.92	2.44
7/4/2019 1:59	0.64	1.04	1.3	1.83	2.31	2.43
7/4/2019 2:00	0.78	1.02	1.26	1.55	2.49	2.55
7/4/2019 2:01	0.8	1.23	1.2	1.74	2.36	2.46
7/4/2019 2:02	0.77	0.91	1.32	1.35	2.18	2.39
7/4/2019 2:03	0.76	1.21	1.3	1.85	2.21	2.4
7/4/2019 2:04	0.64	1.1	1.27	1.59	2.76	2.6
7/4/2019 2:05	0.94	1.17	1.72	1.61	2.51	2.7
7/4/2019 2:06	0.82	0.98	1.4	1.44	2.35	2.23
7/4/2019 2:07	0.88	1.24	1.32	1.61	2.39	2.78
7/4/2019 2:08	0.74	0.87	1.14	1.42	2.22	2.32
7/4/2019 2:09	0.73	0.99	1.33	1.48	2.06	2.46
7/4/2019 2:10	0.78	0.86	1.12	1.61	1.81	2
7/4/2019 2:11	0.57	0.74	1.29	1.3	1.85	2.01
7/4/2019 2:12	0.78	1.1	1.23	1.52	1.93	2.29
7/4/2019 2:13	0.57	0.85	0.9	1.43	1.74	1.79
7/4/2019 2:14	0.48	0.92	0.91	1.41	1.8	2.27
7/4/2019 2:15	0.72	0.89	1.02	1.26	1.65	2.06
7/4/2019 2:16	0.64	0.71	1	1.05	1.93	2.12
7/4/2019 2:17	0.77	1.1	1.11	1.51	1.78	2.37
7/4/2019 2:18	0.52	0.73	1.03	1.38	2.19	2.31
7/4/2019 2:19	0.38	0.65	0.78	1.02	1.45	2.02
7/4/2019 2:20	0.53	0.65	0.83	1.08	1.99	1.89
7/4/2019 2:21	0.63	0.78	0.96	0.96	1.51	1.98
7/4/2019 2:22	0.51	0.68	0.96	1.32	1.74	1.97
7/4/2019 2:23	0.55	0.84	1.18	1.28	1.82	2.15
7/4/2019 2:24	0.39	0.78	0.78	1.05	1.24	1.43
7/4/2019 2:25	0.67	0.95	0.88	1.06	1.48	1.86
7/4/2019 2:26	0.55	0.86	0.87	1.01	1.83	2.15
7/4/2019 2:27	0.66	0.88	1.21	1.43	2.18	2.48
7/4/2019 2:28	0.57	0.95	0.81	1.42	1.79	2.09
7/4/2019 2:29	0.74	0.83	1.14	1.42	1.91	1.82
7/4/2019 2:30	0.55	0.63	0.76	1.18	2.03	2.11
7/4/2019 2:31	0.6	0.77	1.1	1.18	2.17	2.16
7/4/2019 2:32	0.54	1.09	0.92	1.67	2.21	2.49

2.99	3.27	1.562	148	1.982	139.4	2.152	143.4
2.49	2.79	1.257	148.2	1.702	141.9	1.811	145.4
2.43	2.76	1.194	149	1.627	144.7	1.671	145.8
2.68	2.69	1.313	151.8	1.629	144.4	1.787	146.4
2.8	3.02	1.374	152.4	1.716	145.7	1.925	147.8
2.59	2.89	1.419	154.4	1.933	146.9	1.968	151.1
2.45	2.69	1.286	153.5	1.536	146.2	1.801	148.6
2.28	2.77	1.111	153.3	1.369	149.3	1.541	148.6
2.38	2.68	1.238	157.2	1.667	150.5	1.749	152
2.33	2.77	1.242	152.1	1.506	148.7	1.674	149.9
2.77	3.01	1.367	156.9	1.835	149.7	1.918	151.7
2.75	2.68	1.321	152.2	1.471	147.8	1.967	150.4
2.23	2.58	1.284	155.5	1.458	148	1.722	151
2.67	3.16	1.518	155.3	1.878	146.2	2.07	151.3
2.44	2.63	1.157	151.6	1.335	146.7	1.687	148.4
2.75	2.94	1.523	153.8	1.61	145.7	2.038	148.7
2.49	2.63	1.305	149.9	1.499	143.3	1.836	146.7
3.51	3.89	1.691	150.2	2.008	141.7	2.284	148.1
2.92	3.4	1.56	150.6	1.877	142.5	2.16	147
2.31	2.12	1.035	150	1.262	145	1.51	146.3
2.43	2.74	1.239	153	1.711	144.5	1.801	147.8
2.75	2.86	1.51	156.3	1.741	147.8	2.042	151.3
2.99	2.96	1.39	156.6	1.722	148.3	1.964	150.7
2.72	2.87	1.543	159.3	1.827	151.3	2.112	155
2.62	2.81	1.436	156.7	1.601	151.7	1.985	153.1
2.72	2.85	1.451	154.5	1.755	148.4	2.034	152.5
2.89	3.01	1.529	153.4	1.817	147.1	2.138	150.7
2.75	2.97	1.698	156.4	1.875	145.5	2.252	151.9
2.6	2.83	1.419	156.2	1.625	150.5	1.954	152.2
3.04	3.36	1.593	159.7	2.006	151.4	2.12	155.4
2.43	2.57	1.35	154.5	1.588	148.8	1.772	151.3
2.5	2.83	1.377	147.7	1.722	142.4	1.853	146.6
2.36	2.64	1.237	146.5	1.557	142.3	1.765	144.5
2.23	2.49	1.211	143.5	1.458	137.5	1.749	140.6
2.44	2.7	1.251	143	1.638	137.2	1.748	139.9
2.06	2.26	1.094	148.8	1.395	144.3	1.498	146.8
2.44	2.47	1.088	156.4	1.573	149.6	1.579	152.1
2.07	2.45	1.116	158.7	1.431	153.5	1.5	154.2
2.23	2.31	1.152	156	1.348	147.7	1.579	150.5
2.38	2.6	1.246	153	1.649	148.9	1.817	150.7
2.19	2.53	1.221	153.1	1.467	145.1	1.632	149.3
1.75	2.07	0.87	150.5	1.219	146.1	1.331	145.6
2.3	2.26	1.04	155.8	1.236	150.9	1.414	151.7
2.06	2.27	1.022	148.3	1.276	142.8	1.435	145.7
2.17	2.36	0.943	151.3	1.341	146.2	1.455	146.5
2.28	2.46	1.132	151.9	1.485	145.2	1.662	147.8
1.58	1.78	0.791	155.9	1.083	147.8	1.126	148.3
1.95	2.41	1.076	156.6	1.386	147.5	1.499	150.7
2.16	2.33	0.956	163.2	1.367	158.6	1.422	160.4
2.57	2.8	1.316	161.6	1.481	156	1.768	157.6
2.03	2.23	1.034	163.9	1.459	156.6	1.466	158.8
2.15	2.36	1.224	167.4	1.301	159.2	1.614	162.4
2.43	2.69	1.016	167.8	1.225	162.9	1.374	163.2
2.5	2.47	1.26	163.2	1.452	155.1	1.678	158.3
2.47	2.97	1.356	161.7	1.834	153	1.799	156.8

2.554	138	8.51	6.003	5.707	4.44	21.49	21.44	24.74	11.77
2.099	138.4	9.67	7.711	7.543	5.914	21.5	21.45	24.75	11.77
2.135	138.9	7.866	7.457	7.06	6.033	21.49	21.43	24.74	11.76
2.115	140.4	9.76	7.78	7.434	6.408	21.49	21.43	24.73	11.76
2.292	141.8	6.963	5.336	5.461	3.315	21.48	21.42	24.72	11.75
2.378	145.2	7.596	6.681	5.734	4.866	21.49	21.43	24.73	11.76
2.027	142.1	6.504	7.083	6.031	3.774	21.49	21.43	24.73	11.76
1.846	143.2	8.38	6.984	7.869	5.402	21.48	21.42	24.72	11.75
2.192	146	6.017	5.373	5.426	4.296	21.47	21.41	24.71	11.74
2.059	144.5	8.41	8.12	6.827	5.248	21.47	21.41	24.71	11.73
2.34	145.6	8.45	6.381	4.847	4.6	21.47	21.41	24.7	11.73
2.134	142.7	8.46	8.38	8.72	6.978	21.48	21.42	24.71	11.73
1.876	145.3	7.995	6.518	6.867	5.539	21.49	21.43	24.71	11.73
2.422	145.2	6.127	6.754	4.452	3.694	21.49	21.43	24.71	11.73
1.9	142.5	8.1	7.99	7.012	7.119	21.51	21.45	24.72	11.74
2.237	143.4	9.68	9.04	7.801	7.307	21.52	21.45	24.73	11.74
2.027	143	7.853	6.239	5.586	5.59	21.55	21.49	24.75	11.76
2.579	141	9.48	7.865	6.549	5.118	21.58	21.51	24.76	11.77
2.49	141.1	8.37	7.281	6.344	5.555	21.66	21.59	24.82	11.81
1.771	141.9	8.83	7.132	6.935	6.118	21.64	21.57	24.81	11.82
2.233	143.3	7.408	5.969	5.843	5.012	21.62	21.55	24.8	11.8
2.364	146.1	4.834	5.994	4.288	3.405	21.62	21.55	24.79	11.79
2.32	146.5	7.402	6.622	7.211	5.565	21.63	21.56	24.8	11.79
2.341	149.4	5.929	6.391	4.679	4.321	21.64	21.57	24.81	11.79
2.127	146.8	8.26	6.338	6.274	6.03	21.63	21.56	24.82	11.8
2.221	146.8	7.045	7.067	6.308	5.775	21.62	21.55	24.82	11.79
2.389	145.1	6.272	7.637	4.873	4.56	21.62	21.55	24.82	11.79
2.451	145.4	6.453	5.684	4.698	3.977	21.62	21.55	24.82	11.78
2.172	147.3	7.656	6.715	7.26	6.055	21.61	21.55	24.81	11.78
2.488	149.5	9.55	7.925	7.291	5.671	21.61	21.54	24.8	11.77
2.024	145.2	7.366	5.944	6.402	4.28	21.61	21.54	24.8	11.77
2.224	140.6	9.36	7.221	8.44	7.133	21.6	21.53	24.79	11.76
2.048	139.2	7.984	6.801	5.279	4.899	21.59	21.52	24.78	11.75
1.952	136	7.226	7.642	5.633	5.696	21.59	21.52	24.77	11.73
2.117	136	8.58	6.677	8.11	5.6	21.59	21.52	24.77	11.73
1.84	140.7	7.314	6.017	5.844	4.276	21.59	21.52	24.77	11.73
1.983	145.5	8.13	7.183	7.829	6.47	21.58	21.51	24.76	11.72
1.84	149.6	9.82	6.749	7.15	6.687	21.58	21.51	24.76	11.71
1.777	144.6	10.93	9.33	8.11	6.068	21.58	21.51	24.75	11.71
2.048	143.8	8.53	6.194	6.776	4.972	21.59	21.51	24.74	11.71
1.918	144.9	11.88	6.269	9.32	6.105	21.6	21.53	24.75	11.71
1.593	141.2	10.06	6.081	9.11	6.399	21.6	21.53	24.75	11.71
1.579	146.4	10.92	10.87	9.25	8.19	21.6	21.52	24.75	11.71
1.715	141.6	7.792	8.09	5.522	7.433	21.59	21.52	24.74	11.7
1.806	141.2	9.31	8.37	8.14	5.966	21.61	21.53	24.75	11.7
1.905	144.6	8.15	7.52	6.115	6.421	21.62	21.54	24.75	11.7
1.41	143.8	8.12	5.592	7.149	5.27	21.62	21.55	24.76	11.7
1.777	145.5	7.482	5.035	7.569	5.979	21.61	21.54	24.76	11.69
1.82	153.4	8.47	7.86	6.738	5.712	21.64	21.55	24.76	11.7
2.048	153	9.16	6.688	7.352	6.809	21.65	21.57	24.79	11.7
1.808	153	7.209	6.253	6.959	5.112	21.65	21.57	24.8	11.71
1.772	156.6	5.972	6.537	5.005	4.962	21.64	21.56	24.79	11.71
1.701	159.2	7.285	7.967	5.583	6.4	21.61	21.54	24.78	11.7
1.867	152.5	9.21	7.982	7.239	5.708	21.62	21.54	24.78	11.7
2.251	151.6	10.27	4.313	5.975	5.224	21.64	21.57	24.8	11.71

7/4/2019 2:33	0.96	0.94	1.69	1.41	2.51	2.62
7/4/2019 2:34	0.92	0.89	1.4	1.43	2.54	2.19
7/4/2019 2:35	0.88	0.85	1.37	1.44	1.97	2.23
7/4/2019 2:36	0.63	0.81	0.88	1.42	2.1	2.11
7/4/2019 2:37	0.67	1.09	1.02	1.31	1.6	2.01
7/4/2019 2:38	0.58	1.01	1.1	1.25	2.07	2.3
7/4/2019 2:39	1.09	0.83	1.53	1.62	2.58	2.66
7/4/2019 2:40	0.76	0.91	1.29	1.62	2.08	2.52
7/4/2019 2:41	0.89	0.99	1.51	1.42	2.58	2.64
7/4/2019 2:42	0.74	0.76	1.08	1.12	2.23	2.28
7/4/2019 2:43	0.59	1.01	0.92	1.33	2.04	2.14
7/4/2019 2:44	0.6	0.8	1.06	1.33	1.59	1.7
7/4/2019 2:45	0.52	0.63	0.69	1.08	1.45	1.79
7/4/2019 2:46	0.69	0.64	0.9	1.18	1.6	1.62
7/4/2019 2:47	0.6	0.76	0.86	1.15	1.81	1.66
7/4/2019 2:48	0.53	0.68	0.87	1.19	1.23	1.58
7/4/2019 2:49	0.52	0.67	0.9	0.84	1.53	1.66
7/4/2019 2:50	0.49	0.81	0.9	1.31	1.7	1.79
7/4/2019 2:51	0.54	0.64	0.86	1.02	1.54	1.55
7/4/2019 2:52	0.53	0.62	0.81	1.11	1.65	1.7
7/4/2019 2:53	0.54	0.5	0.73	0.84	1.5	1.32
7/4/2019 2:54	0.42	0.68	0.82	1	1.38	1.52
7/4/2019 2:55	0.46	0.84	0.85	1.05	1.35	1.52
7/4/2019 2:56	0.48	0.56	0.66	1.1	1.34	1.61
7/4/2019 2:57	0.55	0.5	0.74	0.84	1.64	1.63
7/4/2019 2:58	0.54	0.57	1.03	1.13	1.55	1.62
7/4/2019 2:59	0.48	0.54	0.87	1.09	1.62	1.49
7/4/2019 3:00	0.59	0.69	0.93	1.12	1.42	1.65
7/4/2019 3:01	0.34	0.47	0.6	0.85	1.24	1.54
7/4/2019 3:02	0.41	0.64	0.8	1.12	1.38	1.61
7/4/2019 3:03	0.29	0.38	0.54	0.75	1.49	1.37
7/4/2019 3:04	0.52	0.59	0.8	1.04	1.6	1.56
7/4/2019 3:05	0.39	0.53	0.61	0.91	1.52	1.68
7/4/2019 3:06	0.36	0.55	0.66	0.84	1.17	1.07
7/4/2019 3:07	0.32	0.39	0.5	0.77	0.9	1.13
7/4/2019 3:08	0.28	0.62	0.67	0.85	1.15	1.31
7/4/2019 3:09	0.36	0.39	0.55	0.8	1	1.12
7/4/2019 3:10	0.36	0.48	0.56	0.64	1.14	1.2
7/4/2019 3:11	0.51	0.46	0.67	0.78	1.23	1.33
7/4/2019 3:12	0.36	0.44	0.64	0.87	1.33	1.58
7/4/2019 3:13	0.54	0.56	0.7	0.78	1.12	1.18
7/4/2019 3:14	0.34	0.46	0.67	0.77	1.1	1.08
7/4/2019 3:15	0.17	0.38	0.39	0.55	0.85	0.87
7/4/2019 3:16	0.36	0.38	0.45	0.55	0.97	1.16
7/4/2019 3:17	0.31	0.33	0.46	0.69	0.83	0.93
7/4/2019 3:18	0.22	0.38	0.43	0.63	0.76	1.03
7/4/2019 3:19	0.24	0.22	0.41	0.41	1	1.01
7/4/2019 3:20	0.2	0.32	0.31	0.5	0.53	0.85
7/4/2019 3:21	0.14	0.24	0.26	0.26	0.47	0.59
7/4/2019 3:22	0.15	0.25	0.33	0.44	0.57	0.69
7/4/2019 3:23	0.11	0.15	0.32	0.26	0.49	0.53
7/4/2019 3:24	0.14	0.19	0.3	0.6	0.75	0.71
7/4/2019 3:25	0.31	0.37	0.57	0.66	0.66	0.7
7/4/2019 3:26	0.23	0.32	0.45	0.64	0.63	0.68
7/4/2019 3:27	0.22	0.32	0.49	0.63	0.65	0.76

2.71	2.86	1.615	164.1	1.823	156.2	2.15	158.8
2.79	2.77	1.667	162	1.526	154.9	2.084	159.8
2.4	2.76	1.39	159.7	1.529	151.5	1.86	155.5
2.43	2.52	1.283	163.1	1.393	156.6	1.696	159.5
2.04	2.56	1.136	166.9	1.581	161	1.604	161.3
2.39	2.79	1.249	169.9	1.668	161.7	1.807	166.5
2.88	3.08	1.689	168.1	2.033	159.7	2.261	165
2.56	3.04	1.47	172.6	1.776	165	2.018	169.6
2.92	3.16	1.72	172.8	1.865	164.4	2.144	170.4
2.79	2.5	1.229	172.1	1.421	167.1	1.666	168.1
2.3	2.57	1.356	177	1.547	167.6	1.735	173.7
1.95	2.28	1.028	182.2	1.298	174	1.437	181.4
1.85	2.11	0.897	184.7	1.192	177.6	1.275	184.1
1.68	2.14	1.068	178.6	1.282	170.3	1.386	173.6
1.84	2.24	1	173.6	1.23	168.8	1.378	172.1
1.71	1.98	0.92	170.9	1.178	165.5	1.305	167.8
1.87	1.98	0.972	166	1.127	161.6	1.354	164
2.21	2.27	1.145	162.1	1.273	156.7	1.615	158.8
1.71	1.8	0.973	164.4	1.067	159.2	1.357	159.9
1.98	2.14	1.027	158.5	1.225	155.1	1.337	157.6
1.78	1.87	0.913	155.6	0.889	154.8	1.228	155.9
1.75	1.82	0.87	161.8	1.089	156.1	1.205	157.7
1.73	1.88	0.945	159.8	1.154	152.2	1.401	154.1
1.71	2.06	0.878	157.5	1.114	153.1	1.199	153.2
1.85	1.8	0.954	153	0.998	148.5	1.272	151.9
1.74	1.89	0.966	159.5	1.104	154.4	1.406	154.3
2.03	1.95	0.957	159.1	1.136	153.9	1.377	157.1
1.63	1.8	1.037	167.8	1.117	160.2	1.336	162.5
1.43	1.81	0.69	163.2	0.907	158.8	1.015	157.6
1.6	1.8	0.803	168	1.119	161.8	1.152	166.3
1.68	1.69	0.779	155.7	0.862	151.8	1.112	153.2
1.88	2.03	1.018	163	1.131	157.2	1.35	162.9
1.74	1.84	0.855	164.7	1.014	159.5	1.173	161.3
1.43	1.41	0.719	166.5	0.83	159.1	0.982	161.1
1.17	1.45	0.535	173.5	0.802	167.2	0.857	170
1.51	1.51	0.728	166.7	0.913	160.7	1.023	160.3
1.24	1.55	0.596	167	0.774	159.5	0.873	164.4
1.36	1.58	0.686	172.1	0.783	164.9	0.906	166.8
1.34	1.59	0.786	173.8	0.855	165.9	0.983	171.8
1.52	1.79	0.732	172.2	0.857	164.4	0.987	169.3
1.25	1.4	0.799	171.9	0.843	165.3	1.064	168.1
1.28	1.44	0.662	173.8	0.776	167.8	0.919	171.7
1.01	1.15	0.475	175.1	0.578	168.1	0.656	171.2
1.17	1.6	0.611	179.8	0.806	167.3	0.851	173.1
1.09	1.25	0.561	170.5	0.642	163.8	0.801	169.5
0.82	1.12	0.435	174.1	0.632	161.5	0.602	163.3
1.27	1.22	0.469	153.3	0.581	147.1	0.733	148.4
0.68	0.88	0.333	169.9	0.523	162.3	0.471	157.4
0.8	0.98	0.306	149.8	0.35	148.7	0.428	148.3
0.73	0.83	0.344	147.9	0.455	139.6	0.499	139.3
0.7	0.77	0.294	120.1	0.354	119.7	0.498	118.3
0.98	1.07	0.356	127.6	0.478	125.4	0.589	126.1
0.88	1.09	0.482	118.3	0.528	115.8	0.717	115.1
0.89	0.96	0.44	123.6	0.534	118.7	0.697	118
0.88	1.26	0.456	138.8	0.558	136.5	0.694	132.7

2.274	153.6	7.611	6.701	5.209	5.005	21.68	21.61	24.83	11.74
2.149	153.2	7.563	7.285	6.122	6.319	21.68	21.61	24.83	11.74
2.009	149.5	7.306	4.849	5.624	5.035	21.69	21.62	24.83	11.74
1.951	154	7.357	7.317	5.946	5.635	21.68	21.61	24.82	11.74
2.072	156.4	8.07	5.924	8.19	5.058	21.68	21.61	24.81	11.74
2.245	161.1	7.786	7.141	6.62	5.818	21.69	21.62	24.82	11.74
2.533	158.9	7.685	7.759	7.31	5.833	21.72	21.65	24.84	11.76
2.36	163.4	7.192	6.363	6.349	5.281	21.73	21.66	24.85	11.77
2.406	163.4	8.02	7.131	7.538	8.42	21.76	21.68	24.86	11.78
1.82	161.6	7.105	6.5	7.359	6.375	21.75	21.68	24.86	11.79
1.976	164.8	7.243	6.709	7.923	4.546	21.74	21.67	24.84	11.78
1.714	172.4	7.327	7.337	6.961	6.096	21.73	21.65	24.83	11.77
1.592	175.8	6.536	6.027	6.933	6.445	21.7	21.62	24.8	11.75
1.659	167.8	6.467	5.899	6.294	6.273	21.68	21.6	24.79	11.73
1.689	165.3	7.26	5.68	6.063	4.602	21.66	21.58	24.77	11.7
1.569	162.2	7.822	7.202	6.699	4.614	21.65	21.57	24.76	11.68
1.452	160	8.18	7.901	6.916	6.733	21.63	21.54	24.73	11.66
1.753	152.8	7.449	7.128	7.135	5.385	21.62	21.54	24.72	11.65
1.482	155.4	7.085	6.108	6.428	5.867	21.62	21.54	24.73	11.65
1.586	152.1	7.96	7.915	7.322	6.481	21.61	21.53	24.72	11.64
1.325	150.6	8.19	9.8	7.951	8.18	21.59	21.51	24.7	11.62
1.482	152.4	8.61	7.079	6.259	6.699	21.58	21.5	24.69	11.61
1.541	148.3	8.95	6.236	7.124	5.12	21.58	21.5	24.69	11.6
1.489	148.3	9.25	5.996	7.382	6.105	21.58	21.51	24.69	11.6
1.334	147.1	12.52	10.6	10.9	10.17	21.58	21.51	24.69	11.6
1.512	150.1	8.05	8.95	6.705	7.035	21.58	21.51	24.69	11.6
1.507	152.3	9.91	8.17	9.56	7.536	21.6	21.52	24.69	11.6
1.465	157.6	7.035	6.951	7.178	6.624	21.61	21.53	24.7	11.61
1.285	153.7	12.09	10.03	10.88	9.89	21.6	21.53	24.69	11.6
1.458	158.6	10.38	8.63	10.02	8.27	21.59	21.52	24.68	11.6
1.22	148.7	8.89	9.83	7.509	7.155	21.58	21.51	24.68	11.59
1.534	153.5	15.51	12.79	13.45	9.46	21.6	21.52	24.68	11.59
1.352	155.7	8.82	8.32	7.194	6.762	21.62	21.55	24.71	11.6
1.181	155.9	9.01	8.82	8.44	7.587	21.61	21.54	24.7	11.6
1.076	162.7	12.16	7.823	10.36	7.333	21.59	21.52	24.69	11.58
1.215	158.5	9.98	6.553	9.84	6.088	21.58	21.5	24.67	11.57
1.113	160.4	7.53	6.2	6.87	6.441	21.58	21.49	24.66	11.56
1.095	163.7	10	9.76	10.78	9.09	21.56	21.48	24.65	11.54
1.131	162.7	10.61	9.16	9.18	8.87	21.57	21.48	24.65	11.54
1.184	162.9	8.94	10.15	8.79	9.15	21.56	21.48	24.65	11.54
1.149	162.6	7.135	7.104	6.048	5.621	21.57	21.49	24.65	11.54
1.083	165.2	8.68	9.01	7.685	6.371	21.57	21.49	24.65	11.53
0.877	166	10.12	8.85	9.39	8.35	21.56	21.48	24.63	11.52
1.146	164.7	8.74	5.992	7.392	4.406	21.55	21.47	24.63	11.51
0.932	163.8	12.48	9.78	9.82	9	21.56	21.48	24.63	11.51
0.91	157.6	14.78	10.47	16.51	9.55	21.55	21.47	24.62	11.5
0.792	144.3	15.36	12.37	11.37	9.24	21.54	21.46	24.62	11.49
0.692	151.8	13.94	11.07	13.8	11.75	21.54	21.46	24.62	11.48
0.525	143.7	11.41	10.87	10.86	10.27	21.54	21.45	24.61	11.47
0.613	134.2	11.94	13.67	11.96	10.79	21.53	21.45	24.6	11.46
0.565	115.5	15.23	10.91	11.33	11.15	21.53	21.44	24.6	11.44
0.788	121	9.05	9.52	8.84	6.339	21.52	21.43	24.59	11.43
0.822	112.9	6.976	8.38	5.8	7.959	21.53	21.43	24.59	11.43
0.811	113.6	13.73	9.5	8.63	7.367	21.53	21.44	24.59	11.43
0.878	129.6	8.77	10.51	9.32	9.89	21.53	21.44	24.58	11.42

7/4/2019 3:28	0.31	0.27	0.42	0.67	0.62	0.78
7/4/2019 3:29	0.3	0.41	0.59	0.79	1.18	1.63
7/4/2019 3:30	0.43	0.53	0.67	0.9	1.2	1.27
7/4/2019 3:31	0.36	0.45	0.67	0.82	1.01	1.39
7/4/2019 3:32	0.41	0.55	0.59	0.93	1.13	0.99
7/4/2019 3:33	0.34	0.49	0.76	0.87	0.95	1.15
7/4/2019 3:34	0.37	0.57	0.75	1	0.91	1.24
7/4/2019 3:35	0.33	0.53	0.72	0.88	1.29	1.39
7/4/2019 3:36	0.48	0.69	0.75	1.15	1.25	1.53
7/4/2019 3:37	0.4	0.58	0.81	0.83	1.13	1.11
7/4/2019 3:38	0.42	0.54	0.82	1.06	1.16	1.48
7/4/2019 3:39	0.46	0.59	0.62	1	0.99	1.14
7/4/2019 3:40	0.4	0.37	0.64	0.61	0.98	1.12
7/4/2019 3:41	0.27	0.4	0.55	0.7	0.78	0.78
7/4/2019 3:42	0.24	0.41	0.54	0.65	0.76	0.8
7/4/2019 3:43	0.27	0.42	0.48	0.68	0.65	0.85
7/4/2019 3:44	0.2	0.3	0.42	0.59	0.68	0.81
7/4/2019 3:45	0.28	0.47	0.43	0.81	0.87	1.06
7/4/2019 3:46	0.32	0.44	0.57	0.79	0.84	1.02
7/4/2019 3:47	0.4	0.5	0.59	0.81	0.88	1.19
7/4/2019 3:48	0.29	0.52	0.66	0.78	0.8	1
7/4/2019 3:49	0.3	0.55	0.47	0.85	1.37	1.44
7/4/2019 3:50	0.33	0.4	0.66	0.93	0.96	1.41
7/4/2019 3:51	0.42	0.44	0.66	0.76	1.03	1.06
7/4/2019 3:52	0.39	0.41	0.71	0.86	1.01	1.2
7/4/2019 3:53	0.39	0.5	0.69	0.84	0.77	1.05
7/4/2019 3:54	0.41	0.41	0.68	0.85	0.86	0.98
7/4/2019 3:55	0.53	0.48	0.8	0.88	1.02	1.17
7/4/2019 3:56	0.38	0.39	0.58	0.74	0.9	1.07
7/4/2019 3:57	0.16	0.27	0.44	0.58	0.71	0.83
7/4/2019 3:58	0.22	0.26	0.47	0.5	0.51	0.52
7/4/2019 3:59	0.13	0.07	0.14	0.23	0.45	0.44
7/4/2019 4:00	0.12	0.14	0.33	0.33	0.44	0.56
7/4/2019 4:01	0.18	0.17	0.31	0.25	0.28	0.37
7/4/2019 4:02	0.12	0.14	0.24	0.23	0.34	0.46
7/4/2019 4:03	0.19	0.2	0.39	0.38	0.36	0.44
7/4/2019 4:04	0.17	0.21	0.38	0.44	0.43	0.46
7/4/2019 4:05	0.19	0.18	0.36	0.37	0.38	0.39
7/4/2019 4:06	0.16	0.2	0.33	0.36	0.34	0.37
7/4/2019 4:07	0.07	0.16	0.32	0.49	0.32	0.34
7/4/2019 4:08	0.06	0.1	0.13	0.3	0.17	0.3
7/4/2019 4:09	0.08	0.08	0.12	0.23	0.31	0.37
7/4/2019 4:10	0.18	0.25	0.38	0.46	0.43	0.45
7/4/2019 4:11	0.16	0.23	0.38	0.42	0.38	0.4
7/4/2019 4:12	0.1	0.1	0.23	0.25	0.23	0.24
7/4/2019 4:13	0.09	0.12	0.25	0.25	0.23	0.24
7/4/2019 4:14	0.18	0.18	0.35	0.29	0.33	0.36
7/4/2019 4:15	0.24	0.25	0.49	0.43	0.37	0.39
7/4/2019 4:16	0.26	0.32	0.56	0.48	0.43	0.43
7/4/2019 4:17	0.35	0.31	0.65	0.66	0.57	0.56
7/4/2019 4:18	0.41	0.38	0.73	0.77	0.68	0.65
7/4/2019 4:19	0.38	0.41	0.66	0.84	0.72	0.79
7/4/2019 4:20	0.3	0.29	0.67	0.65	0.75	0.71
7/4/2019 4:21	0.32	0.35	0.56	0.62	0.58	0.61
7/4/2019 4:22	0.24	0.28	0.5	0.58	0.54	0.58

0.81	1.04	0.454	140.2	0.513	135.3	0.645	134.3
1.72	1.82	0.702	138.6	0.898	134.2	1.085	134.1
1.56	1.57	0.724	147.4	0.907	141.3	1.07	142.1
1.39	1.55	0.684	142.4	0.883	137.7	1	138.1
1.33	1.38	0.649	141.1	0.761	135	0.971	135.7
1.27	1.51	0.648	137.6	0.77	133.9	0.977	133.8
1.26	1.54	0.632	142.4	0.896	136.3	1.008	137.2
1.45	1.72	0.775	134.9	0.901	129	1.092	129.4
1.58	1.89	0.851	133.6	1.058	126.9	1.246	127.7
1.43	1.5	0.715	130.1	0.853	126.5	1.11	127.1
1.45	1.74	0.782	133.1	0.884	126.6	1.158	128.1
1.35	1.5	0.672	129.9	0.901	124	1.056	123.9
1.32	1.36	0.647	126.3	0.717	122.5	0.952	124.5
1.07	1.12	0.514	131.3	0.617	124.2	0.861	127.2
1.18	1.22	0.51	135.4	0.577	127.9	0.827	129.6
1.02	1.12	0.471	137.2	0.637	131.6	0.732	131.5
0.85	0.97	0.427	150.3	0.589	145.7	0.644	140.6
1.14	1.4	0.55	148.2	0.726	143.9	0.817	144
1.11	1.23	0.574	158.7	0.761	151.8	0.811	152.4
1.15	1.35	0.597	156.3	0.76	151.2	0.908	151.8
1.13	1.33	0.557	153.9	0.776	147.2	0.872	147.6
1.65	1.7	0.69	151	0.975	145.3	0.974	145
1.41	1.69	0.636	138.3	0.92	131.3	1.046	132.7
1.39	1.48	0.679	123.2	0.778	118.9	0.997	121.5
1.29	1.35	0.673	117.6	0.768	112	1.004	115.2
1.13	1.37	0.591	111	0.69	106.7	0.896	110.2
1.3	1.4	0.636	103.4	0.665	98.8	0.974	105.4
1.32	1.47	0.74	105.8	0.771	101.1	1.055	105.9
1.22	1.31	0.658	108	0.691	102.3	0.996	106.8
0.96	1.1	0.406	108.2	0.488	104.2	0.704	108.1
0.84	0.88	0.369	104.5	0.376	98.5	0.606	105.5
0.7	0.73	0.238	103.3	0.25	94.3	0.433	99.3
0.67	0.69	0.268	76.29	0.321	74.05	0.482	82.7
0.48	0.51	0.234	91.8	0.231	84.7	0.392	88.6
0.66	0.78	0.229	78.67	0.27	75.87	0.462	79.22
0.63	0.67	0.274	78.34	0.297	76.68	0.513	79.7
0.62	0.73	0.279	53.13	0.325	58.67	0.485	66.68
0.54	0.55	0.275	55.29	0.276	62.22	0.445	64.09
0.56	0.66	0.242	54.31	0.276	58.08	0.461	60.14
0.55	0.61	0.206	50.53	0.246	55.38	0.457	55.67
0.42	0.56	0.11	70.47	0.196	61.67	0.32	59.16
0.54	0.58	0.187	63.92	0.209	68.95	0.378	60.38
0.7	0.77	0.262	46.38	0.34	50.25	0.505	56.85
0.63	0.74	0.258	72.13	0.314	72.9	0.519	73.71
0.45	0.5	0.157	104	0.165	89.3	0.351	92.4
0.42	0.47	0.157	112.4	0.172	92.6	0.337	97
0.58	0.61	0.262	107	0.274	95.3	0.47	99.8
0.59	0.59	0.297	107	0.325	96	0.548	100.4
0.73	0.69	0.347	107.3	0.378	97.9	0.622	102
0.95	0.97	0.453	92.3	0.429	87.9	0.786	92.3
0.97	1.09	0.529	88.9	0.514	84.9	0.864	87.8
1.06	1.16	0.566	85.7	0.597	82.4	0.922	85.6
1.02	1.15	0.507	89.5	0.513	84.9	0.858	88.3
0.97	1.05	0.461	97.9	0.455	90.3	0.785	94
0.85	0.99	0.378	107.8	0.423	96.6	0.672	103

0.851	128.3	6.347	6.35	5.932	5.709	21.54	21.45	24.58	11.42
1.279	131.2	8.85	5.878	7.066	5.56	21.55	21.46	24.59	11.42
1.279	138.8	7.016	5.367	4.658	3.202	21.59	21.5	24.62	11.44
1.183	135	8.59	6.459	6.385	4.468	21.6	21.52	24.64	11.46
1.137	132.1	7.018	6.329	6.224	4.777	21.59	21.52	24.64	11.46
1.207	130.6	7.094	6.894	4.69	5.033	21.59	21.51	24.64	11.46
1.24	134.5	6.023	4.758	4.604	4.553	21.59	21.51	24.64	11.45
1.307	125.9	10.23	7.322	7.844	6.381	21.58	21.5	24.63	11.44
1.47	125.9	6.956	4.385	6.237	3.916	21.59	21.51	24.64	11.44
1.205	123.7	7.502	6.791	4.482	4.879	21.59	21.51	24.63	11.44
1.299	125.5	5.597	6.351	3.893	4.197	21.58	21.5	24.61	11.43
1.263	122.3	7.397	5.83	5.539	4.58	21.57	21.49	24.6	11.42
1.06	120.7	7.985	5.628	6.308	5.886	21.55	21.48	24.58	11.42
0.966	122.9	7.36	7.899	5.04	6.474	21.53	21.46	24.57	11.4
0.947	125.8	8.9	5.858	5.449	5.043	21.52	21.45	24.55	11.37
0.967	126.7	9.82	7.201	7.359	6.59	21.51	21.43	24.53	11.36
0.814	134.4	7.414	9.4	5.454	5.944	21.5	21.43	24.52	11.34
1.032	138.5	6.789	6.796	7.779	6.079	21.51	21.43	24.51	11.33
1.04	148.4	8.47	7.49	6.101	5.396	21.52	21.44	24.52	11.32
1.09	148.1	7.643	6.931	5.166	4.794	21.52	21.45	24.52	11.32
1.053	142.3	6.398	6.564	6.181	5.017	21.52	21.44	24.52	11.31
1.276	139	10.1	7.722	7.895	5.63	21.51	21.43	24.51	11.3
1.28	131.6	10.28	9.06	6.425	6.206	21.52	21.44	24.51	11.29
1.118	119.2	8.99	6.958	6.363	5.819	21.52	21.45	24.51	11.28
1.097	112.2	7.81	6.033	4.615	3.425	21.51	21.43	24.5	11.27
1.069	108.7	6.218	5.589	5.304	4.895	21.49	21.41	24.48	11.26
1.11	102.1	7.605	6.62	4.496	4.809	21.47	21.39	24.46	11.24
1.18	104.5	9.03	7.37	5.601	5.374	21.45	21.38	24.45	11.22
1.028	102.8	7.626	7.923	4.382	4.177	21.44	21.37	24.44	11.21
0.854	102.5	11.34	11.58	9.46	5.873	21.43	21.36	24.43	11.2
0.658	101.5	9.27	7.9	6.052	6.065	21.42	21.34	24.41	11.18
0.496	95.1	14.63	11.04	12.44	6.974	21.41	21.33	24.4	11.17
0.5	85.3	13.76	11.84	8.71	9.06	21.39	21.32	24.38	11.15
0.412	83.1	7.159	5.341	7.369	6.205	21.38	21.31	24.37	11.13
0.511	80.6	11.63	7.738	8.54	5.691	21.37	21.29	24.35	11.11
0.532	78.55	13.87	9.49	10.67	7.842	21.36	21.28	24.34	11.1
0.552	70.69	8.39	8.2	6.691	7.261	21.36	21.27	24.32	11.08
0.463	68.16	9.02	6.397	7.612	6.39	21.35	21.26	24.31	11.07
0.51	64.7	7.337	7.955	5.228	5.86	21.33	21.24	24.29	11.05
0.548	57	6.738	6.958	5.031	5.537	21.33	21.23	24.26	11.03
0.472	52.66	14.05	10.57	7.057	5.475	21.32	21.21	24.24	11.01
0.433	57.79	14.64	10.29	7.964	6.034	21.3	21.2	24.22	10.99
0.586	61.4	6.744	6.488	5.493	4.822	21.29	21.18	24.21	10.98
0.583	73.75	11.45	9.4	6.517	4.202	21.28	21.17	24.19	10.97
0.41	84	13.02	4.845	5.422	3.279	21.27	21.16	24.17	10.95
0.355	87.9	9.08	4.18	7.486	4.863	21.25	21.15	24.15	10.93
0.454	92	4.315	3.127	3.037	3.823	21.23	21.13	24.13	10.91
0.506	89.8	3.441	3.696	2.136	2.18	21.24	21.13	24.11	10.9
0.608	92.5	3.371	2.534	2.127	3.072	21.22	21.12	24.09	10.89
0.812	86.1	5.892	4.288	3.753	2.685	21.21	21.1	24.07	10.88
0.97	83.6	4.954	3.325	3.189	1.394	21.2	21.1	24.06	10.88
1.048	82.3	4.946	3.389	4.102	2.486	21.19	21.08	24.04	10.87
0.988	84.2	6.819	3.78	4.246	3.208	21.17	21.08	24.03	10.87
0.856	90.1	6.886	5.648	6.25	4.062	21.16	21.06	24.02	10.87
0.757	96.7	7.241	6.128	6.419	5.388	21.15	21.06	24.01	10.86

7/4/2019 4:23	0.32	0.37	0.64	0.7	0.69	0.72
7/4/2019 4:24	0.36	0.41	0.72	0.71	0.78	0.77
7/4/2019 4:25	0.3	0.34	0.63	0.77	0.75	0.77
7/4/2019 4:26	0.36	0.4	0.64	0.7	0.83	0.75
7/4/2019 4:27	0.36	0.4	0.76	0.81	0.88	0.79
7/4/2019 4:28	0.33	0.41	0.6	0.7	0.9	0.8
7/4/2019 4:29	0.3	0.37	0.65	0.87	0.82	0.99
7/4/2019 4:30	0.31	0.38	0.68	0.64	0.81	0.97
7/4/2019 4:31	0.25	0.33	0.75	0.78	0.85	0.85
7/4/2019 4:32	0.39	0.43	0.64	0.69	0.86	0.95
7/4/2019 4:33	0.34	0.39	0.61	0.68	0.82	0.8
7/4/2019 4:34	0.37	0.45	0.75	0.71	0.87	0.87
7/4/2019 4:35	0.4	0.37	0.81	0.86	0.89	0.96
7/4/2019 4:36	0.44	0.48	0.78	0.86	0.97	0.97
7/4/2019 4:37	0.42	0.43	0.65	0.74	0.96	1.15
7/4/2019 4:38	0.39	0.53	0.79	0.82	0.97	1.04
7/4/2019 4:39	0.29	0.49	0.7	0.87	1.02	1.03
7/4/2019 4:40	0.39	0.49	0.71	0.9	0.87	0.98
7/4/2019 4:41	0.38	0.42	0.65	0.69	0.91	1
7/4/2019 4:42	0.32	0.45	0.61	0.81	0.91	0.91
7/4/2019 4:43	0.37	0.43	0.67	0.77	0.9	1.01
7/4/2019 4:44	0.35	0.46	0.74	0.9	0.85	0.97
7/4/2019 4:45	0.39	0.41	0.65	0.74	0.74	0.87
7/4/2019 4:46	0.5	0.49	0.87	0.85	0.94	0.97
7/4/2019 4:47	0.42	0.39	0.77	0.82	0.92	0.98
7/4/2019 4:48	0.25	0.37	0.58	0.71	0.85	0.97
7/4/2019 4:49	0.38	0.36	0.66	0.68	0.86	0.93
7/4/2019 4:50	0.28	0.34	0.51	0.62	0.78	1.03
7/4/2019 4:51	0.21	0.32	0.49	0.65	0.63	0.76
7/4/2019 4:52	0.37	0.33	0.65	0.76	0.67	0.74
7/4/2019 4:53	0.26	0.35	0.54	0.79	0.67	0.75
7/4/2019 4:54	0.34	0.38	0.59	0.66	0.69	0.73
7/4/2019 4:55	0.28	0.24	0.51	0.6	0.57	0.63
7/4/2019 4:56	0.26	0.31	0.59	0.63	0.58	0.59
7/4/2019 4:57	0.15	0.25	0.47	0.6	0.49	0.56
7/4/2019 4:58	0.17	0.26	0.37	0.5	0.47	0.54
7/4/2019 4:59	0.26	0.32	0.51	0.62	0.56	0.56
7/4/2019 5:00	0.29	0.32	0.61	0.62	0.59	0.57
7/4/2019 5:01	0.22	0.31	0.49	0.59	0.54	0.6
7/4/2019 5:02	0.21	0.3	0.51	0.67	0.55	0.61
7/4/2019 5:03	0.19	0.31	0.51	0.65	0.53	0.7
7/4/2019 5:04	0.25	0.33	0.52	0.6	0.57	0.7
7/4/2019 5:05	0.22	0.33	0.42	0.58	0.54	0.6
7/4/2019 5:06	0.21	0.31	0.47	0.55	0.61	0.69
7/4/2019 5:07	0.26	0.38	0.6	0.72	0.66	0.85
7/4/2019 5:08	0.37	0.31	0.56	0.7	0.78	1.04
7/4/2019 5:09	0.28	0.32	0.56	0.62	0.77	0.93
7/4/2019 5:10	0.2	0.31	0.45	0.62	0.6	0.69
7/4/2019 5:11	0.28	0.33	0.53	0.66	0.69	0.77
7/4/2019 5:12	0.25	0.34	0.39	0.7	0.61	0.78
7/4/2019 5:13	0.27	0.44	0.44	0.57	0.93	1.16
7/4/2019 5:14	0.23	0.37	0.45	0.77	1	1.07
7/4/2019 5:15	0.35	0.34	0.65	0.8	0.86	1.02
7/4/2019 5:16	0.28	0.38	0.53	0.64	0.81	0.87
7/4/2019 5:17	0.25	0.4	0.59	0.67	0.68	0.74

1	1.05	0.504	105.2	0.525	96.1	0.852	103.3
1.09	1.12	0.546	98.4	0.552	93.1	0.892	99.5
1.09	1.18	0.543	96.1	0.539	92.2	0.885	99.2
1.15	1.24	0.553	98.6	0.537	92.5	0.871	98.3
1.19	1.29	0.585	104.5	0.571	97.6	0.955	105.2
1.12	1.24	0.593	106.1	0.562	99.2	0.877	106.5
1.13	1.25	0.535	105.7	0.624	98.5	0.897	103.5
1.17	1.19	0.535	104.7	0.565	96.7	0.905	102.6
1.14	1.21	0.591	102.2	0.578	94.7	0.976	101.1
1.19	1.34	0.633	107.5	0.641	100	0.912	104.1
1.1	1.27	0.512	102.8	0.557	96.3	0.872	102.8
1.14	1.28	0.599	102.1	0.6	95.3	0.929	102.1
1.45	1.64	0.612	99.5	0.629	93.5	1.024	99.6
1.3	1.45	0.721	103.6	0.696	97.7	1.051	104.3
1.39	1.43	0.659	107.3	0.685	100.1	1.042	106.4
1.24	1.43	0.687	110.2	0.764	102.6	1.027	108.2
1.25	1.5	0.649	118.4	0.739	110.7	0.996	116.9
1.16	1.39	0.62	114.5	0.712	108	0.986	114.9
1.14	1.31	0.56	126.5	0.696	119.1	0.868	121.8
1.16	1.35	0.543	131.5	0.688	122.2	0.863	125.9
1.22	1.33	0.541	127.9	0.66	118.2	0.902	123.3
1.18	1.24	0.643	113.1	0.74	105.3	0.954	112.7
1.12	1.15	0.567	109	0.627	101.6	0.864	109.4
1.23	1.34	0.687	102.5	0.676	96.3	1.045	103.3
1.32	1.28	0.648	104.2	0.638	97.3	1.051	103.5
1.12	1.33	0.491	110	0.594	103.7	0.864	110
1.18	1.25	0.625	115.5	0.646	108.3	0.924	115.7
1.05	1.28	0.475	124	0.502	115.3	0.75	121.6
0.87	1.28	0.45	128.9	0.526	118.6	0.708	122.9
1	1.11	0.486	124.1	0.557	115.9	0.804	122.6
0.94	1.12	0.468	117.6	0.531	107.6	0.768	117.3
0.94	1.08	0.499	111.7	0.571	103.2	0.779	109.8
0.88	1.02	0.414	101.3	0.401	97.5	0.682	104
0.87	0.94	0.411	99.4	0.423	93.3	0.726	100.2
0.85	0.89	0.365	99.4	0.378	93.6	0.656	97.5
0.78	0.88	0.314	111.3	0.383	102.1	0.586	109.8
0.83	0.97	0.379	113.2	0.446	102.9	0.651	111.7
0.86	0.91	0.431	120	0.465	109.4	0.731	119.7
0.81	0.92	0.361	124.4	0.441	112.5	0.671	121
0.83	0.98	0.381	135.7	0.449	124.1	0.66	130.4
0.82	0.99	0.367	145.7	0.498	134.9	0.644	136.5
0.8	0.99	0.405	159.2	0.504	146.6	0.671	146.8
0.76	1	0.369	157.7	0.494	146	0.61	148.4
0.84	0.98	0.412	146.4	0.45	139.1	0.67	140.7
0.92	1.14	0.475	143.7	0.605	135.8	0.76	139.6
1.18	1.32	0.533	145.1	0.637	136.8	0.858	139.5
1.05	1.18	0.515	149.5	0.586	143.5	0.8	144.3
0.83	0.95	0.417	154.3	0.517	144.8	0.649	145.3
0.92	1.14	0.473	144.1	0.527	133.3	0.729	139.1
0.97	1.12	0.398	132.2	0.55	123.8	0.712	128.6
1.15	1.4	0.58	142.4	0.807	131.7	0.916	134.7
1.25	1.33	0.618	145.3	0.703	137.7	0.903	140.8
1.18	1.29	0.548	155	0.631	144.4	0.849	146.1
1.04	1.19	0.529	146.8	0.651	138.9	0.835	141.7
1.02	1.05	0.439	143.4	0.568	133.6	0.755	136.8

0.915	99.3	6.989	5.971	4.48	3.777	21.14	21.05	24	10.86
0.929	95.5	6.614	4.545	4.549	5.396	21.13	21.05	24	10.85
0.974	93.5	6.726	5.706	5.823	5.04	21.12	21.05	23.99	10.85
0.974	94.3	7.974	5.7	5.327	4.771	21.11	21.04	23.98	10.85
1.039	99.4	9.87	7.359	6.28	4.884	21.1	21.04	23.97	10.84
0.993	101.1	6.962	6.302	5.432	4.976	21.1	21.04	23.97	10.84
1.07	99.2	8.72	5.364	7.16	5.374	21.1	21.04	23.96	10.84
0.933	99.5	7.146	5.843	5.928	3.969	21.1	21.04	23.96	10.84
0.986	96.5	6.615	5.636	4.544	4.862	21.1	21.04	23.96	10.84
1.002	100.1	7.201	7.007	6.423	5.812	21.09	21.04	23.96	10.84
0.955	99.6	7.041	4.753	5.902	5.324	21.09	21.04	23.95	10.84
1.009	98.5	6.362	4.844	5.342	5.277	21.09	21.04	23.95	10.84
1.119	95.3	8.18	6.107	6.85	5.656	21.09	21.03	23.94	10.84
1.142	98.1	6.991	6.789	6.504	6.471	21.09	21.04	23.94	10.83
1.092	101.1	8.57	5.888	5.158	5.012	21.09	21.04	23.93	10.83
1.198	104.2	7.969	7.615	5.844	4.784	21.09	21.04	23.93	10.83
1.205	111	7.111	7.697	6.995	6.465	21.1	21.05	23.93	10.83
1.157	108.3	7.18	6.269	5.538	4.365	21.11	21.05	23.92	10.83
1.048	113.9	7.132	6.067	3.898	4.936	21.11	21.05	23.91	10.82
1.162	121.8	7.05	7.722	4.706	6.076	21.1	21.05	23.9	10.82
1.062	117.5	8.58	6.532	4.312	4.473	21.1	21.05	23.89	10.81
1.095	107.2	7.915	7.036	5.803	3.924	21.1	21.06	23.89	10.8
0.957	105	7.859	6.736	6.015	4.944	21.1	21.05	23.88	10.8
1.112	99.4	7.345	5.498	4.853	6.466	21.1	21.05	23.87	10.79
1.091	101	7.201	6.894	6.089	5.65	21.09	21.05	23.86	10.79
1.067	103.3	10.12	9.01	6.359	5.92	21.09	21.04	23.85	10.78
1.014	109.9	9.89	8.01	6.713	5.531	21.09	21.04	23.84	10.78
0.909	114.1	7.739	7.341	5.629	6.168	21.09	21.04	23.83	10.77
0.902	116.7	6.083	4.191	4.095	4.381	21.09	21.04	23.82	10.76
0.952	117.2	6.826	6.915	4.419	4.568	21.09	21.04	23.81	10.75
0.961	110.2	8.15	6.415	4.38	3.335	21.09	21.03	23.8	10.74
0.893	105.4	5.561	5.107	5.324	3.926	21.09	21.03	23.8	10.73
0.786	100.9	6.253	5.743	5.462	5	21.08	21.03	23.79	10.72
0.791	98.3	8.34	5.475	5.616	4.828	21.07	21.02	23.78	10.71
0.73	94.7	7.905	6.585	5.558	6.219	21.06	21.01	23.76	10.7
0.676	103.6	8.75	5.51	7.216	5.763	21.06	21	23.74	10.69
0.77	107.2	4.665	4.743	4.977	3.737	21.06	21	23.71	10.68
0.755	112.4	7.876	6.102	4.385	3.77	21.07	21	23.71	10.67
0.763	115	6.374	5.739	4.011	3.02	21.07	21.01	23.71	10.67
0.797	122	7.286	7.321	4.68	4.592	21.08	21.01	23.7	10.67
0.855	132	8.78	8.06	5.466	6.206	21.09	21.02	23.68	10.68
0.8	140.5	8.07	4.958	6.12	5.145	21.11	21.04	23.68	10.69
0.78	144.3	9.65	6.18	6.295	5.347	21.12	21.06	23.69	10.7
0.732	136.3	10.06	9.13	7.155	8.32	21.14	21.07	23.68	10.7
0.934	133.3	8.37	7.549	5.986	5.04	21.15	21.08	23.67	10.7
1.049	134	9.53	9.42	6.673	5.695	21.17	21.09	23.68	10.71
0.98	139.2	8.13	7.663	6.241	4.564	21.18	21.11	23.68	10.72
0.799	141.7	6.826	5.642	6.196	4.692	21.19	21.12	23.68	10.72
0.897	136.1	5.946	8.4	8.07	7.963	21.18	21.12	23.68	10.72
0.888	123.8	8.94	8.57	7.075	7.41	21.18	21.12	23.67	10.72
1.158	130.8	9.34	5.301	6.297	4.907	21.18	21.12	23.67	10.72
1.05	135.6	7.753	7.772	6.116	5.421	21.18	21.12	23.67	10.73
1.067	140.7	6.396	6.442	3.976	3.218	21.18	21.13	23.67	10.73
0.956	138.1	9.54	8.01	6.216	5.191	21.19	21.13	23.67	10.74
0.89	133.1	6.672	7.193	5.548	5.782	21.18	21.13	23.66	10.74

7/4/2019 5:18	0.29	0.4	0.58	0.79	0.76	0.78
7/4/2019 5:19	0.28	0.39	0.57	0.66	0.78	0.72
7/4/2019 5:20	0.31	0.45	0.68	0.82	0.71	0.78
7/4/2019 5:21	0.33	0.46	0.61	0.73	0.82	0.91
7/4/2019 5:22	0.3	0.39	0.47	0.68	0.76	0.75
7/4/2019 5:23	0.26	0.37	0.59	0.72	0.78	0.76
7/4/2019 5:24	0.33	0.4	0.63	0.85	0.85	0.96
7/4/2019 5:25	0.4	0.43	0.62	0.91	0.8	0.92
7/4/2019 5:26	0.36	0.4	0.62	0.88	0.79	1.08
7/4/2019 5:27	0.41	0.54	0.78	0.84	1	1.12
7/4/2019 5:28	0.46	0.52	0.6	1.14	0.97	1.12
7/4/2019 5:29	0.48	0.68	0.69	1.08	1.24	1.34
7/4/2019 5:30	0.48	0.56	0.82	1.17	1.17	1.32
7/4/2019 5:31	0.33	0.65	0.7	1.07	0.99	1.21
7/4/2019 5:32	0.36	0.5	0.63	1.08	1.17	1.34
7/4/2019 5:33	0.31	0.48	0.53	0.87	1.05	1.23
7/4/2019 5:34	0.42	0.51	0.65	0.95	1.11	1.11
7/4/2019 5:35	0.34	0.41	0.65	0.91	0.94	1.24
7/4/2019 5:36	0.41	0.39	0.74	0.92	1.13	1.33
7/4/2019 5:37	0.56	0.6	0.75	0.97	1.2	1.36
7/4/2019 5:38	0.5	0.49	0.88	1.09	1.31	1.43
7/4/2019 5:39	0.45	0.59	0.91	0.91	1.05	1.28
7/4/2019 5:40	0.42	0.59	0.83	0.99	1.2	1.23
7/4/2019 5:41	0.56	0.72	0.9	1.1	1.12	1.31
7/4/2019 5:42	0.58	0.6	0.82	1.03	1.19	1.36
7/4/2019 5:43	0.28	0.35	0.59	0.86	0.93	1.14
7/4/2019 5:44	0.25	0.53	0.61	0.81	0.91	1.05
7/4/2019 5:45	0.23	0.36	0.49	0.59	1.11	1.07
7/4/2019 5:46	0.45	0.37	0.66	0.68	0.85	0.78
7/4/2019 5:47	0.2	0.34	0.44	0.52	0.67	0.75
7/4/2019 5:48	0.28	0.33	0.64	0.69	0.76	0.91
7/4/2019 5:49	0.25	0.21	0.44	0.51	0.56	0.67
7/4/2019 5:50	0.17	0.19	0.34	0.46	0.68	0.66
7/4/2019 5:51	0.22	0.3	0.49	0.53	0.62	0.6
7/4/2019 5:52	0.3	0.29	0.39	0.42	0.7	0.74
7/4/2019 5:53	0.2	0.28	0.48	0.58	0.57	0.68
7/4/2019 5:54	0.24	0.33	0.43	0.64	0.94	1.27
7/4/2019 5:55	0.31	0.35	0.52	0.65	0.73	1.11
7/4/2019 5:56	0.35	0.41	0.53	0.83	0.87	1.12
7/4/2019 5:57	0.34	0.41	0.51	0.68	0.91	0.95
7/4/2019 5:58	0.39	0.44	0.54	0.82	0.86	1.09
7/4/2019 5:59	0.36	0.48	0.59	0.84	0.96	1.13
7/4/2019 6:00	0.45	0.54	0.65	0.91	0.88	1.1
7/4/2019 6:01	0.33	0.52	0.5	0.88	0.76	1.16
7/4/2019 6:02	0.39	0.46	0.6	0.81	0.89	1.02
7/4/2019 6:03	0.29	0.35	0.63	0.71	0.84	1
7/4/2019 6:04	0.38	0.51	0.65	0.86	0.93	1.22
7/4/2019 6:05	0.53	0.69	0.9	1.16	1.08	1.26
7/4/2019 6:06	0.37	0.71	0.61	0.96	1.45	1.31
7/4/2019 6:07	0.34	0.42	0.63	0.78	0.94	1.26
7/4/2019 6:08	0.37	0.52	0.6	0.81	0.85	0.96
7/4/2019 6:09	0.33	0.47	0.61	0.89	1.17	1.22
7/4/2019 6:10	0.32	0.47	0.63	0.88	0.96	0.94
7/4/2019 6:11	0.38	0.45	0.58	0.89	1.08	1.15
7/4/2019 6:12	0.39	0.47	0.56	0.75	0.86	1.35

1.11	1.28	0.521	130.1	0.609	122.3	0.83	126.6
0.98	1.14	0.489	126.4	0.556	118.2	0.793	123.2
1.13	1.25	0.49	126	0.63	117.5	0.854	123.5
1.06	1.29	0.533	121	0.639	113	0.884	119.9
1.02	1.27	0.506	126.3	0.588	117.5	0.779	122.1
1.05	1.18	0.514	138.8	0.593	127	0.825	132.4
1.23	1.36	0.54	139.8	0.668	133	0.84	134.4
1.15	1.32	0.575	144.5	0.647	132.9	0.865	136.9
1.14	1.46	0.586	146.2	0.707	138	0.891	142.2
1.32	1.58	0.684	152.1	0.826	145.2	1.049	146.9
1.31	1.51	0.674	149.2	0.861	142	1	145.8
1.41	1.64	0.772	153.5	0.957	145.9	1.111	147.3
1.47	1.61	0.816	154.8	0.956	147.7	1.205	150.2
1.39	1.44	0.68	159.4	0.894	154	0.992	153.8
1.53	1.61	0.696	167.1	0.94	158.5	1.051	161.9
1.32	1.58	0.665	166.1	0.864	159	0.948	162.3
1.27	1.44	0.733	168.1	0.885	159.5	1.042	165.4
1.14	1.51	0.637	160.3	0.894	155.2	0.919	158.1
1.43	1.61	0.798	162.6	0.836	151.5	1.126	155.2
1.53	1.73	0.792	165.5	0.955	156.9	1.11	160.9
1.57	1.64	0.864	161.1	1.015	154.3	1.276	156
1.34	1.49	0.794	149.8	0.916	141.6	1.184	144.9
1.59	1.72	0.789	146	0.912	138.6	1.197	141.5
1.59	1.68	0.82	152.4	1.001	145.8	1.258	147.2
1.46	1.58	0.879	161.1	0.969	152.9	1.239	157.9
1.11	1.4	0.623	157.6	0.717	147.5	0.9	153.2
1.4	1.34	0.603	157.1	0.745	147.4	0.929	150.9
1.29	1.17	0.499	162.4	0.64	151.7	0.757	155.3
1.12	1.05	0.605	163.9	0.557	154.1	0.851	162.1
0.91	1	0.39	174.8	0.554	163.7	0.587	166.9
1	1.33	0.563	173.2	0.611	166	0.776	170.2
0.76	1.01	0.409	162.8	0.426	155.1	0.613	162.2
0.82	0.82	0.383	160.7	0.388	151.9	0.557	154.4
0.92	0.89	0.423	153.8	0.423	144.3	0.661	148.4
0.9	0.99	0.471	164.4	0.496	156	0.641	157.8
0.77	0.98	0.429	176.9	0.444	165.7	0.615	170.3
1.09	1.56	0.547	174.6	0.682	163.5	0.786	170.4
0.95	1.37	0.499	165.1	0.65	160.3	0.676	161.9
1.11	1.31	0.632	158.1	0.707	151.4	0.913	154.6
1.12	1.35	0.578	156	0.682	150.2	0.791	151.6
1.17	1.39	0.608	154.2	0.734	148.8	0.907	148.6
1.26	1.39	0.588	152.6	0.795	145.7	0.935	147.2
1.33	1.41	0.701	152	0.802	144.4	1.007	145.8
1.04	1.41	0.514	154.3	0.775	148.6	0.762	145.5
1.14	1.24	0.636	155.5	0.704	152.7	0.945	149.1
1.02	1.19	0.564	155.7	0.687	149.4	0.831	149.6
1.34	1.44	0.617	159.9	0.909	153.6	0.931	154.4
1.58	1.55	0.784	159.1	0.999	150.6	1.155	153.7
1.62	1.55	0.744	161.8	0.918	155.3	1.022	157.2
1.29	1.38	0.629	157.4	0.759	152.8	0.889	152.6
1.19	1.25	0.604	158	0.715	152.4	0.905	152.8
1.35	1.47	0.705	159.8	0.845	152	1.006	153.8
1.15	1.42	0.693	164.2	0.732	153.9	0.915	157.8
1.17	1.49	0.691	163.9	0.844	154.1	0.922	158.7
1.12	1.47	0.556	159.3	0.858	157.8	0.834	156.9

1.033	123.9	9.67	8.7	5.852	5.616	21.18	21.13	23.65	10.74
0.887	118.6	6.53	7.338	3.962	4.65	21.17	21.12	23.64	10.73
0.968	119.8	6.49	5.652	3.695	3.5	21.17	21.11	23.63	10.73
1.003	116.8	7.301	6.796	4.357	4.891	21.16	21.11	23.63	10.73
0.938	117.2	7.405	6.046	5.891	5.93	21.15	21.1	23.62	10.72
0.99	129.3	7.937	7.204	5.277	4.979	21.15	21.09	23.61	10.72
1.068	130.6	7.872	6.734	6.485	4.872	21.15	21.09	23.61	10.72
1.092	132.9	6.872	7.155	5.409	3.744	21.15	21.09	23.6	10.72
1.121	136.5	6.126	6.699	5.267	3.604	21.15	21.1	23.6	10.72
1.232	140.3	6.371	5.579	5.204	3.275	21.15	21.1	23.6	10.72
1.332	138.7	6.302	5.099	4.134	3.856	21.15	21.1	23.59	10.72
1.377	140.7	7.117	4.815	6.029	3.978	21.15	21.1	23.59	10.73
1.372	143.8	6.129	5.183	4.62	3.882	21.15	21.11	23.59	10.74
1.245	148.7	8.12	7.01	6.477	4.91	21.15	21.11	23.59	10.74
1.327	152	8.47	5.596	7.495	5.589	21.16	21.11	23.59	10.74
1.174	154.3	9.03	8.72	7.726	7.925	21.16	21.12	23.58	10.74
1.233	156.8	6.671	7.314	5.785	4.949	21.16	21.12	23.58	10.74
1.205	151.3	10.55	8.29	9.18	7.358	21.17	21.12	23.57	10.74
1.261	147.6	5.723	8.02	6.065	5.217	21.17	21.12	23.57	10.74
1.318	154.8	7.926	6.595	7.599	6.603	21.17	21.13	23.57	10.75
1.393	151.1	7.031	6.781	4.876	5.94	21.17	21.13	23.57	10.75
1.265	139.7	7.737	6.147	5.665	5.339	21.17	21.13	23.56	10.74
1.374	137.1	6.523	7.257	3.507	3.65	21.16	21.13	23.55	10.74
1.387	141.8	8.3	6.994	6.258	5.465	21.16	21.13	23.54	10.74
1.31	150.2	6.571	5.055	4.601	5.042	21.16	21.13	23.54	10.74
1.146	146.8	9.86	8.46	7.201	5.309	21.17	21.13	23.54	10.74
1.07	144.7	10.13	6.426	7.428	6.62	21.17	21.13	23.54	10.74
0.937	149.1	9.9	8.52	6.967	6.012	21.19	21.15	23.54	10.75
0.858	156.4	7.025	7.747	7.747	5.259	21.2	21.16	23.54	10.75
0.773	159.9	9.36	6.585	8.86	7.844	21.2	21.16	23.54	10.76
0.933	166.4	7.654	6.763	6.769	6.625	21.21	21.17	23.54	10.76
0.763	156.7	10.44	11.25	10.22	10.69	21.22	21.17	23.55	10.77
0.637	150.4	9.56	12.64	10.68	10.09	21.23	21.18	23.55	10.77
0.723	144.6	8.11	10.13	6.003	6.998	21.24	21.19	23.55	10.78
0.712	152.2	10.62	9.04	10.74	8.9	21.26	21.21	23.56	10.78
0.769	161.4	6.315	8.2	6.491	5.415	21.28	21.22	23.57	10.79
1.027	158.9	7.925	8.83	7.961	7.389	21.3	21.25	23.59	10.81
0.958	158	8.15	7.821	7.409	6.771	21.34	21.28	23.61	10.84
1.079	148.6	8.1	6.543	6.443	5.726	21.37	21.31	23.64	10.86
1.03	148.9	9.17	9.27	8.25	6.676	21.4	21.34	23.66	10.89
1.108	143.4	8.09	8.52	6.906	4.847	21.42	21.37	23.68	10.91
1.108	140.4	7.787	5.136	7.587	4.018	21.44	21.39	23.7	10.94
1.178	141.8	5.798	6.507	5.904	6.388	21.47	21.42	23.72	10.96
1.078	142.8	7.857	6.601	6.176	5.258	21.49	21.44	23.75	10.98
1.056	147.4	6.91	7.218	5.425	5.504	21.5	21.45	23.76	10.99
0.958	147.2	8.07	7.73	8.74	6.534	21.5	21.45	23.76	10.99
1.223	148.3	8.13	6.541	8.31	6.707	21.5	21.45	23.75	10.97
1.354	147.1	4.372	5.794	4.074	4.599	21.5	21.46	23.74	10.96
1.24	153	7.092	7.868	7.175	4.992	21.52	21.47	23.73	10.97
1.062	148.9	7.853	7.054	9.01	6.142	21.53	21.49	23.73	10.98
1.02	149	9.51	6.553	7.041	5.873	21.56	21.51	23.74	11
1.147	148	10.61	8.38	8.63	7.872	21.58	21.53	23.76	11.03
1.07	151.5	7.861	6.755	7.056	4.376	21.6	21.55	23.78	11.04
1.14	151.5	9.03	9.59	9.57	8	21.6	21.56	23.78	11.03
1.134	153.7	9.39	7.955	9.41	8.21	21.61	21.56	23.77	11.02

7/4/2019 6:13	0.41	0.51	0.73	0.81	1.19	1.33
7/4/2019 6:14	0.26	0.56	0.6	0.96	1.06	1.15
7/4/2019 6:15	0.39	0.49	0.62	0.86	0.83	1.16
7/4/2019 6:16	0.39	0.61	0.64	0.96	1.18	1.17
7/4/2019 6:17	0.22	0.6	0.41	0.73	0.88	1.24
7/4/2019 6:18	0.44	0.66	0.62	0.99	1.03	1.29
7/4/2019 6:19	0.34	0.62	0.6	0.93	0.93	0.98
7/4/2019 6:20	0.32	0.39	0.49	0.62	0.75	0.89
7/4/2019 6:21	0.37	0.61	0.55	0.71	0.99	1.22
7/4/2019 6:22	0.43	0.41	0.62	0.69	1.14	1.16
7/4/2019 6:23	0.31	0.3	0.53	0.42	0.72	0.82
7/4/2019 6:24	0.29	0.46	0.44	0.54	0.72	0.88
7/4/2019 6:25	0.3	0.4	0.35	0.54	0.86	0.78
7/4/2019 6:26	0.35	0.43	0.58	0.68	0.84	1.09
7/4/2019 6:27	0.31	0.43	0.43	0.77	1.01	1.2
7/4/2019 6:28	0.49	0.71	0.75	1.01	1.27	1.35
7/4/2019 6:29	0.38	0.56	0.63	0.8	1.08	1.29
7/4/2019 6:30	0.31	0.5	0.63	0.7	1.09	1.06
7/4/2019 6:31	0.47	0.59	0.77	0.87	1.11	1.3
7/4/2019 6:32	0.39	0.4	0.56	0.6	1.1	1.09
7/4/2019 6:33	0.27	0.62	0.43	0.8	1.06	1.16
7/4/2019 6:34	0.42	0.51	0.72	0.92	1.08	1.23
7/4/2019 6:35	0.44	0.5	0.59	0.77	1.38	1.4
7/4/2019 6:36	0.32	0.52	0.57	0.64	1	0.96
7/4/2019 6:37	0.45	0.56	0.72	0.85	1.33	1.27
7/4/2019 6:38	0.35	0.5	0.71	0.77	1.27	1.08
7/4/2019 6:39	0.47	0.64	0.73	0.8	1.16	1.34
7/4/2019 6:40	0.44	0.65	0.73	1.07	1.12	1.29
7/4/2019 6:41	0.48	0.69	0.79	1.03	1.38	1.71
7/4/2019 6:42	0.41	0.65	0.7	0.94	1.61	1.71
7/4/2019 6:43	0.33	0.81	0.73	0.99	1.35	1.6
7/4/2019 6:44	0.46	0.48	0.67	0.67	1.4	1.44
7/4/2019 6:45	0.37	0.74	0.74	1.04	1.16	1.46
7/4/2019 6:46	0.48	0.6	0.62	0.77	1.33	1.51
7/4/2019 6:47	0.48	0.78	0.78	1.15	1.24	1.51
7/4/2019 6:48	0.53	0.58	0.55	0.78	1.24	1.66
7/4/2019 6:49	0.55	0.55	0.77	0.78	1.48	1.44
7/4/2019 6:50	0.51	0.7	0.67	0.78	1.37	1.39
7/4/2019 6:51	0.59	0.86	0.88	0.87	1.73	1.56
7/4/2019 6:52	0.51	0.62	0.65	0.74	1.08	1.29
7/4/2019 6:53	0.45	0.66	0.52	0.73	1.89	1.74
7/4/2019 6:54	0.57	0.84	1	1	1.72	1.87
7/4/2019 6:55	0.51	0.69	0.86	0.99	1.47	1.59
7/4/2019 6:56	0.69	0.62	0.76	0.83	1.41	1.35
7/4/2019 6:57	0.78	1.09	1.27	1.57	1.71	1.84
7/4/2019 6:58	0.73	1.03	1.14	1.64	2.05	2.2
7/4/2019 6:59	0.62	1.01	0.87	1.56	1.88	1.92
7/4/2019 7:00	0.68	0.97	1	1.28	1.83	2.03
7/4/2019 7:01	0.68	0.98	1.14	1.37	1.84	2.08
7/4/2019 7:02	0.61	0.71	0.55	0.91	1.51	1.5
7/4/2019 7:03	0.7	0.78	0.77	1.12	1.78	1.71
7/4/2019 7:04	0.69	0.81	1.15	1.23	2.03	2.26
7/4/2019 7:05	0.51	0.58	0.75	0.8	1.35	1.43
7/4/2019 7:06	0.68	0.72	0.86	1.33	1.8	1.96
7/4/2019 7:07	0.38	0.66	0.56	0.83	1.48	1.62

1.59	1.44	0.704	158.7	0.756	152.6	1.014	154.7
1.18	1.33	0.668	161.8	0.881	154.4	0.965	157.2
1.24	1.46	0.589	161.5	0.764	154.4	0.899	153.7
1.38	1.44	0.725	159.9	0.871	152.4	1.031	154.9
1.43	1.42	0.616	162.4	0.826	157.6	0.907	158.6
1.32	1.47	0.695	165.3	0.957	155.6	1.025	158.9
1.23	1.38	0.59	160.3	0.808	154.1	0.863	153.3
0.99	1.23	0.5	157.8	0.659	152.6	0.733	151.7
1.34	1.54	0.627	167.3	0.892	161.7	0.899	162.4
1.29	1.39	0.656	176.2	0.795	171.7	0.885	172.5
0.96	0.96	0.531	176.2	0.585	169	0.724	170.5
0.95	1.06	0.509	179	0.653	171.7	0.697	176.3
1.25	1.15	0.505	168.8	0.604	161	0.678	166.3
1.09	1.3	0.589	163.4	0.763	157.4	0.822	159.1
1.34	1.42	0.6	162.9	0.82	154.5	0.826	157.7
1.35	1.51	0.868	168.5	1.027	159.6	1.071	162.7
1.24	1.4	0.726	173.5	0.907	166.4	0.955	171.2
1.21	1.31	0.675	162.9	0.754	156.7	0.931	159.3
1.38	1.57	0.824	157.2	0.97	150	1.097	153.1
1.3	1.16	0.69	162.1	0.685	156.8	0.868	160.5
1.18	1.45	0.557	171.8	0.873	166.5	0.744	168.4
1.27	1.4	0.806	167	0.844	161.1	1.043	165.7
1.61	1.69	0.762	176.5	0.945	169.1	0.963	173.2
1.09	1.27	0.591	163.1	0.682	160	0.831	159.3
1.48	1.52	0.808	164.6	0.923	157.1	1.073	162.5
1.63	1.36	0.781	157	0.827	152.7	1.045	152.8
1.45	1.61	0.791	162	1.001	154.8	1.139	159
1.44	1.51	0.794	166.1	0.982	159.8	1.091	164
1.44	1.85	0.89	168.5	1.027	161.1	1.143	166.3
1.92	1.88	0.913	169.4	1.138	161.6	1.148	168.5
1.61	1.92	0.863	167.9	1.122	160.4	1.167	163.5
1.53	1.74	0.832	163.9	0.91	157.5	1.06	160.8
1.62	1.66	0.824	170.6	1.055	163.9	1.127	169.6
1.61	1.75	0.838	173.3	0.978	166.5	1.068	169
1.42	1.64	0.899	181.2	1.136	171.5	1.146	178.9
1.51	1.7	0.901	185.5	1.033	178.4	1.129	183.4
1.61	1.75	0.95	181.7	0.993	174.7	1.159	182.3
1.57	1.89	0.882	196.4	1.06	184.1	1.108	194.5
1.82	1.98	1.067	195.2	1.212	185.5	1.322	193.8
1.25	1.52	0.774	200.1	0.94	189.7	0.982	197.4
1.98	1.96	0.983	192.1	1.087	185.9	1.209	192.7
1.87	2.31	1.1	193.4	1.2	185.7	1.371	192.6
1.65	1.88	1.018	188.8	1.142	183.4	1.292	189.2
1.6	1.87	0.971	190.3	0.983	183.3	1.188	188.6
1.97	2.46	1.183	192.1	1.481	183.3	1.637	191.2
2.22	2.57	1.331	190.2	1.661	182.9	1.646	188.8
2.27	2.49	1.241	188.9	1.483	180.2	1.583	187.1
2.07	2.5	1.164	189.8	1.524	181.6	1.632	187.8
2.34	2.42	1.225	189.2	1.475	181.7	1.599	188.5
1.56	2.18	0.935	194.3	1.042	188.4	1.185	192.4
2.21	2.03	1.139	191.5	1.187	184.5	1.361	190.9
2.28	2.78	1.425	196.9	1.577	188.6	1.772	194.3
1.68	1.84	0.882	189.9	1.038	183	1.132	190.3
2.14	2.33	1.126	196.4	1.414	187.3	1.434	193.3
1.58	1.85	0.866	194.1	1.076	187.4	1.12	192.5

1.106	149.6	9.11	9.21	8.45	7.435	21.6	21.55	23.76	11
1.168	151.6	7.478	5.018	5.716	3.946	21.6	21.55	23.75	11
1.123	150.1	9.21	7.723	7.947	5.854	21.6	21.55	23.74	10.99
1.239	148.5	7.533	7.329	5.978	6.34	21.61	21.56	23.74	10.99
1.132	155.9	8.33	9.27	7.682	8.45	21.62	21.57	23.75	10.99
1.218	150.7	8.69	4.559	6.215	5.389	21.64	21.59	23.77	11
1.116	150.1	8.56	6.254	6.85	7.044	21.66	21.61	23.79	11.02
0.924	145	9.52	7.14	7.314	6.959	21.69	21.64	23.81	11.04
1.16	156	11.33	9.09	10.7	9	21.71	21.66	23.83	11.06
1.024	168.2	8.59	7.953	9.66	6.823	21.75	21.69	23.85	11.09
0.722	168.5	7.869	8.3	8.44	5.816	21.78	21.72	23.88	11.12
0.814	171	10.05	6.124	10.29	6.407	21.8	21.75	23.9	11.15
0.861	160.9	8.04	10.26	10.67	11.75	21.82	21.77	23.92	11.18
1.025	154.7	9.49	8.34	8.84	7.723	21.85	21.8	23.95	11.21
1.083	149.6	11.75	9.17	10.83	8.24	21.92	21.86	24.01	11.28
1.248	155.6	7.546	4.711	8.09	5.989	22	21.93	24.08	11.37
1.161	162.6	10.79	10.58	11.51	10.07	22.05	21.97	24.12	11.43
0.986	153.5	7.286	8.77	7.347	5.858	22.07	22	24.15	11.45
1.265	147.5	12.9	9.38	10	8.24	22.05	21.98	24.13	11.43
0.841	156.1	9.24	10.5	10.01	11.41	22.04	21.98	24.13	11.4
1.044	158.8	13.59	10.14	13.74	10.78	22.03	21.98	24.12	11.37
1.159	158.8	6.678	7.325	7.332	7.656	22.03	21.98	24.11	11.36
1.223	167.2	10.16	9.64	11.8	8.91	22.02	21.97	24.09	11.33
0.925	154.2	10.98	6.985	8.71	7.67	22.04	21.99	24.1	11.33
1.219	154.7	7.039	6.158	4.076	5.399	22.03	21.99	24.1	11.32
1.17	147.4	10.07	7.729	8.18	5.812	22.04	21.99	24.1	11.31
1.336	154.3	8.27	8.15	6.132	4.751	22.03	21.99	24.09	11.29
1.287	156.5	5.95	4.119	5.977	3.535	22.03	21.99	24.08	11.28
1.331	158.8	11.44	8.97	9.36	8.21	22.04	22	24.07	11.26
1.403	162.4	11.34	9.58	10.05	6.632	22.06	22.02	24.08	11.26
1.434	159.3	9.33	7.865	10.27	8.27	22.08	22.04	24.09	11.26
1.184	155.5	8.6	6.867	7.397	6.662	22.1	22.06	24.1	11.27
1.379	163.9	5.8	6.591	6.222	6.188	22.11	22.07	24.11	11.28
1.266	164.4	10.6	9.17	8.1	9.07	22.13	22.08	24.12	11.29
1.407	169.9	8.33	7.907	7.744	7.314	22.15	22.1	24.14	11.3
1.327	178.4	9.26	8.7	7.803	9.13	22.18	22.14	24.17	11.33
1.198	175.9	10.12	9.03	8.51	10.27	22.21	22.17	24.19	11.35
1.28	185.8	9.74	7.033	6.647	7.822	22.24	22.19	24.21	11.37
1.518	188.3	4.839	5.395	4.516	5.979	22.26	22.21	24.22	11.39
1.104	193.7	8.24	5.371	5.723	7.485	22.29	22.24	24.24	11.41
1.266	187.3	7.813	6.829	7.668	7.195	22.32	22.28	24.27	11.45
1.562	187.2	7.984	8.68	7.492	6.847	22.33	22.28	24.26	11.45
1.474	185	7.05	6.418	4.294	6.638	22.34	22.3	24.27	11.45
1.26	183.2	6.072	7.63	5.75	6.714	22.37	22.32	24.28	11.46
2.024	184.5	6.424	4.668	4.027	4.101	22.37	22.32	24.28	11.47
2.184	183.1	5.894	6.275	4.712	4.784	22.42	22.36	24.3	11.52
2.029	180.7	6.689	5.621	6.264	4.688	22.45	22.38	24.33	11.56
2.018	181.9	5.907	4.567	4.731	3.157	22.45	22.39	24.33	11.56
1.92	182.6	6.428	5.051	5.282	4.321	22.44	22.38	24.31	11.53
1.424	187.3	7.151	6.41	5.866	6.288	22.43	22.37	24.29	11.51
1.506	184.2	7.185	7.076	6.6	6.728	22.42	22.36	24.28	11.49
2.055	188	7.672	6.272	5.902	4.352	22.4	22.35	24.26	11.46
1.307	186.5	8.62	7.513	6.634	6.805	22.4	22.34	24.24	11.44
1.849	185.2	6.219	6.761	5.361	5.348	22.38	22.33	24.22	11.41
1.285	186.1	12.03	8.02	9.38	8.3	22.38	22.32	24.2	11.39

7/4/2019 7:08	0.39	0.61	0.7	0.82	1.63	1.86
7/4/2019 7:09	0.45	0.77	0.7	1.13	1.36	1.72
7/4/2019 7:10	0.43	0.65	0.48	0.88	1.94	1.91
7/4/2019 7:11	0.41	0.64	0.66	0.75	1.19	1.38
7/4/2019 7:12	0.47	0.69	0.65	0.95	1.76	1.47
7/4/2019 7:13	0.58	0.85	0.88	1.34	1.66	1.83
7/4/2019 7:14	0.55	0.6	0.61	1.05	1.64	1.79
7/4/2019 7:15	0.61	0.74	0.85	1.08	1.71	1.67
7/4/2019 7:16	0.63	0.95	0.74	1.17	1.43	1.55
7/4/2019 7:17	0.46	0.7	0.72	0.69	1.39	1.32
7/4/2019 7:18	0.7	0.79	0.9	1.11	1.57	1.6
7/4/2019 7:19	0.55	0.54	0.49	0.96	1.27	1.26
7/4/2019 7:20	0.57	0.68	0.56	0.77	1.43	1.5
7/4/2019 7:21	0.5	0.77	0.62	1.03	1.63	1.69
7/4/2019 7:22	0.71	0.92	0.8	1.3	1.75	1.75
7/4/2019 7:23	0.65	0.52	0.75	0.95	1.43	1.7
7/4/2019 7:24	0.92	0.93	1.28	0.93	2.12	1.81
7/4/2019 7:25	0.38	0.6	0.46	0.87	1.5	1.61
7/4/2019 7:26	0.83	0.96	1.09	1.55	2.14	2.19
7/4/2019 7:27	1	0.78	1.05	1.16	2.07	2.18
7/4/2019 7:28	0.61	0.89	0.75	0.63	1.6	1.58
7/4/2019 7:29	0.71	0.79	0.95	1	1.48	1.58
7/4/2019 7:30	0.74	0.6	0.83	1	1.43	1.55
7/4/2019 7:31	0.74	1.17	0.86	1.5	1.63	1.82
7/4/2019 7:32	0.84	1.02	0.82	1.6	1.99	2.17
7/4/2019 7:33	0.74	0.84	0.59	1.02	1.74	1.75
7/4/2019 7:34	0.72	0.77	0.92	1.09	1.6	1.59
7/4/2019 7:35	0.66	0.65	0.84	1.02	2.27	2.28
7/4/2019 7:36	0.88	0.61	1.07	1.01	2.06	1.85
7/4/2019 7:37	0.97	0.95	1.14	1.39	1.95	2
7/4/2019 7:38	0.5	0.8	0.53	1.07	1.57	1.59
7/4/2019 7:39	0.53	0.66	0.82	0.86	1.58	1.85
7/4/2019 7:40	0.64	0.9	0.97	1.12	2.32	2.67
7/4/2019 7:41	0.79	0.97	0.88	1.15	1.98	1.86
7/4/2019 7:42	0.82	0.77	0.9	0.83	2.04	1.98
7/4/2019 7:43	0.41	0.48	0.39	0.73	1.55	1.69
7/4/2019 7:44	0.5	0.67	0.74	0.93	1.82	1.73
7/4/2019 7:45	0.72	0.69	0.8	0.99	1.76	1.67
7/4/2019 7:46	0.63	0.63	0.63	0.96	1.54	1.82
7/4/2019 7:47	0.42	0.77	0.81	0.85	1.95	1.91
7/4/2019 7:48	0.74	0.92	0.95	1.08	1.78	2.1
7/4/2019 7:49	0.68	0.75	1	0.75	2.05	2.2
7/4/2019 7:50	0.72	0.6	0.76	0.71	1.56	1.75
7/4/2019 7:51	0.87	1.16	1.14	1.56	2.07	2.19
7/4/2019 7:52	0.33	0.71	0.62	1.01	1.94	2.09
7/4/2019 7:53	0.51	0.58	0.78	0.72	1.36	1.43
7/4/2019 7:54	0.74	0.81	0.92	0.93	2.05	2.53
7/4/2019 7:55	1.04	1.11	1.28	1.48	2.25	2.63
7/4/2019 7:56	0.98	1.09	1.35	1.56	2.33	2.57
7/4/2019 7:57	1.12	1.24	1.32	1.77	2.22	2.43
7/4/2019 7:58	0.74	0.86	1.05	1.35	2.05	2.47
7/4/2019 7:59	0.75	0.83	1.2	1.03	1.82	2.09
7/4/2019 8:00	0.88	1.04	1.14	1.31	1.84	2.08
7/4/2019 8:01	0.69	0.99	0.96	1.61	2.48	2.96
7/4/2019 8:02	0.62	0.73	1.04	1.39	1.93	2.37

1.89	2.09	0.841	187.9	1.128	179.2	1.091	185
1.74	2.18	0.915	193.9	1.239	185.2	1.196	192.9
2.27	2.37	0.973	195.6	1.203	189.3	1.238	192.9
1.54	1.62	0.848	189.8	0.933	181.2	1.041	190.4
1.8	2.02	0.942	190.3	1.113	180.2	1.155	188
1.88	2.16	1.163	188.6	1.309	181.3	1.401	186.9
1.9	2.12	1.058	183.6	1.249	175.1	1.345	183.9
1.88	2.1	1.055	188.2	1.206	179.7	1.274	186.4
1.64	1.94	1.024	189.5	1.246	179.4	1.216	186.1
1.6	1.56	0.981	188.7	1.009	182.4	1.124	188.6
1.78	1.9	1.07	191.9	1.141	184.5	1.322	190.4
1.5	1.39	0.82	193.2	0.963	189.2	0.971	193.8
1.81	1.93	0.979	195.1	1.041	187.4	1.264	196
2	2.01	1.131	197.7	1.236	189.8	1.414	197.5
1.81	2.07	1.196	192.8	1.341	187.2	1.43	194.1
1.67	1.96	1.178	191.7	1.195	183.4	1.368	190.8
2.32	2.11	1.41	191.3	1.415	182.1	1.709	191.5
1.97	2.22	1.041	195.2	1.091	191.3	1.138	195
2.57	2.62	1.508	188.7	1.604	180.5	1.759	187.8
2.22	2.5	1.445	180.5	1.461	174	1.716	179.9
1.9	1.82	1.155	182.6	1.175	176	1.318	182.5
1.68	1.96	1.156	179.7	1.242	171.5	1.298	176.8
1.54	2.2	1.116	183.4	1.079	179	1.201	184
1.88	2.51	1.151	189	1.433	184.4	1.379	188.5
2.29	2.56	1.347	191.3	1.496	183.3	1.641	189.2
1.97	2.02	1.134	191.3	1.214	183.6	1.302	190.6
1.81	2	1.176	194.1	1.26	188	1.338	193.5
2.48	2.48	1.336	185.5	1.324	177.9	1.612	185.4
2.21	2.17	1.33	175.7	1.277	165.4	1.515	173.1
2.26	2.35	1.433	171.9	1.485	163.9	1.775	172.8
1.81	1.97	1.128	178.4	1.198	169.6	1.216	176.9
1.89	2.31	1.097	184.2	1.142	178.2	1.353	184.8
2.66	2.98	1.304	191.8	1.557	185.4	1.658	187.7
2.22	2.39	1.292	185.6	1.434	178.2	1.551	183.5
2.27	2.49	1.374	192	1.421	184.6	1.672	191.3
1.68	1.9	1.035	188.1	0.963	179.2	1.038	184.2
1.97	2.06	1.15	192.2	1.11	183.9	1.255	189.7
1.94	1.95	1.23	182.5	1.213	175.6	1.386	182.5
1.78	2.18	1.103	194	1.164	187.6	1.268	194.1
2.39	2.36	1.19	190.7	1.368	183.8	1.512	188.8
1.98	2.38	1.253	195	1.393	185.8	1.519	192.6
2.41	2.5	1.369	192.6	1.5	184.1	1.604	187.7
1.9	2.31	1.174	175.8	1.154	168.1	1.385	177.1
2.42	2.77	1.521	186.3	1.639	175	1.905	184.3
2.25	2.47	1.034	186.7	1.4	179.5	1.315	182.8
1.5	1.86	0.928	178.9	1.101	173.5	1.104	176.7
2.79	2.79	1.26	192.2	1.303	180.6	1.584	188.5
2.66	2.88	1.655	181.2	1.839	172.7	2.128	179.3
2.72	2.99	1.606	183.7	1.783	175.8	2.062	181.3
2.71	2.85	1.719	198.2	1.828	186.3	2.134	193.3
2.4	2.86	1.43	200.2	1.715	189.6	1.758	195.5
2.46	2.58	1.322	193.4	1.37	184.5	1.76	191.1
2.21	2.46	1.369	206.2	1.544	197.8	1.757	203.6
2.92	3.35	1.408	192.7	1.802	182.6	1.866	188.3
2.38	2.63	1.302	181.8	1.492	173.9	1.77	180.1

1.477	179.3	10.39	7.129	7.392	5.676	22.37	22.31	24.19	11.37
1.607	187.1	7.696	6.514	5.87	4.93	22.36	22.3	24.17	11.35
1.56	188.3	11.18	6.865	8.31	6.32	22.36	22.3	24.16	11.34
1.222	184.3	7.414	8.62	6.29	7.282	22.36	22.3	24.15	11.34
1.429	180.4	10.1	7.53	9.94	6.774	22.36	22.3	24.15	11.34
1.759	180.9	5.49	5.122	5.15	4.474	22.37	22.3	24.14	11.33
1.513	176.2	8.52	8.46	8.09	5.664	22.37	22.31	24.15	11.34
1.565	179.7	6.02	6.057	5.272	4.057	22.38	22.32	24.15	11.34
1.548	178.1	7.541	4.749	5.137	4.178	22.41	22.34	24.17	11.37
1.229	183.5	6.743	7.13	5.559	7.255	22.51	22.42	24.25	11.49
1.447	187	7.948	6.98	6.906	7.262	22.63	22.52	24.36	11.65
1.183	191.4	7.996	6.276	6.879	7.348	22.73	22.61	24.46	11.78
1.352	190	7.703	8.88	7.074	6.228	22.74	22.63	24.47	11.81
1.521	191.9	10.39	7.935	10.47	10.24	22.71	22.63	24.45	11.8
1.669	188.4	7.068	8.09	7.453	8.09	22.76	22.66	24.49	11.86
1.47	187.6	6.911	6.586	6.255	6.631	22.88	22.76	24.59	12
1.705	185.1	7.909	6.145	6.967	5.847	22.96	22.83	24.65	12.09
1.424	192.9	5.799	8.22	6.807	6.302	23.06	22.92	24.74	12.18
2.038	181.5	8.58	8.43	6.909	6.059	23.11	22.99	24.8	12.28
1.922	175.1	6.826	7.069	5.384	5.997	23.12	23.01	24.83	12.32
1.446	178.6	7.535	8.25	6.793	6.592	23.18	23.06	24.87	12.36
1.562	172.4	8.94	7.497	7.551	6.79	23.2	23.08	24.89	12.39
1.444	178.6	8.87	9.36	8.08	8.33	23.2	23.08	24.88	12.37
1.864	184.2	7.642	7.39	7.945	6.539	23.16	23.07	24.85	12.31
2.046	183.8	7.746	6.801	5.714	5.62	23.13	23.06	24.83	12.28
1.543	182.7	8.3	6.759	8.05	6	23.16	23.08	24.85	12.32
1.544	186	6.541	5.593	5.79	4.248	23.26	23.15	24.92	12.4
1.759	179.4	8.73	6.544	7.24	7.859	23.29	23.18	24.95	12.43
1.679	167	8.82	8.4	8.55	8.26	23.25	23.15	24.91	12.38
1.893	169.2	8.63	7.92	6.997	5.882	23.17	23.09	24.83	12.3
1.452	171.8	7.709	7.029	8.03	6.194	23.1	23.02	24.75	12.18
1.564	180.2	10.68	12.03	11.27	10.21	23.06	22.99	24.71	12.11
2.033	183.1	9.54	7.764	9.81	6.325	23.04	22.97	24.67	12.04
1.846	177.3	7.865	6.499	7.034	4.956	23.05	22.98	24.67	12.01
1.796	185.8	9.18	8.14	8.01	7.3	23.11	23.04	24.74	12.07
1.267	178.9	8.78	8.47	8.31	6.094	23.25	23.17	24.87	12.23
1.463	181.8	10.75	10.08	9.85	6.637	23.42	23.34	25.03	12.43
1.499	179.3	9.08	9.94	8.27	10	23.57	23.48	25.19	12.62
1.543	185.4	7.904	7.017	6.602	4.891	23.68	23.6	25.32	12.77
1.773	183.8	11.44	9.32	9.72	8.44	23.79	23.72	25.45	12.91
1.751	184.9	10.6	7.767	7.097	5.131	23.86	23.81	25.54	13.02
1.874	182.4	12.74	8.31	10.65	5.865	23.86	23.82	25.55	13.05
1.459	173.3	8.69	7.594	5.429	5.777	23.93	23.88	25.61	13.13
2.223	178	10.93	10.45	7.779	6.697	23.98	23.93	25.64	13.17
1.646	180	11.83	7.035	9.62	6.754	24.01	23.96	25.65	13.18
1.384	174.1	14.45	12.31	11.9	12.5	24.14	24.08	25.75	13.29
1.711	183	10.53	10.01	9.07	8.93	24.22	24.17	25.82	13.38
2.382	173.5	7.251	6.69	5.726	5.315	24.18	24.14	25.8	13.39
2.415	176.4	11.93	9.09	8.25	5.521	24.12	24.11	25.77	13.38
2.384	187.6	9.45	8.6	7.952	5.969	24.08	24.07	25.72	13.33
2.251	189	8.79	7.729	7.68	6.239	24.11	24.09	25.72	13.32
1.83	187.9	9.76	7.775	7.849	5.876	24.15	24.12	25.74	13.33
2.019	196.6	8.24	7.139	6.073	4.965	24.24	24.21	25.81	13.41
2.33	184.5	12.3	10.48	8.85	9.76	24.25	24.23	25.82	13.43
2.061	175.2	10.59	9.63	8.04	6.557	24.28	24.26	25.84	13.44

7/4/2019 8:03	0.97	1.03	1.47	1.77	2.21	2.55
7/4/2019 8:04	0.75	1.05	1.37	1.62	2.19	2.72
7/4/2019 8:05	0.93	1.08	1.55	1.64	2.45	2.87
7/4/2019 8:06	0.96	1	1.22	1.24	1.88	2.09
7/4/2019 8:07	0.58	0.87	0.97	1.55	1.83	2.25
7/4/2019 8:08	0.44	0.98	1.15	1.35	1.8	2.43
7/4/2019 8:09	0.69	0.97	0.88	1.3	2.12	2.32
7/4/2019 8:10	0.61	0.97	1.2	1.35	1.65	2.24
7/4/2019 8:11	0.57	1.01	1.06	1.32	2.04	2.66
7/4/2019 8:12	0.54	0.82	1.07	1.19	2.02	1.84
7/4/2019 8:13	0.9	1.03	1.19	1.44	1.92	2.22
7/4/2019 8:14	0.77	1.14	1.4	1.66	1.95	2.45
7/4/2019 8:15	1.06	1.56	1.62	2.08	2.23	3.01
7/4/2019 8:16	0.86	1.22	1.36	1.71	2.56	2.64
7/4/2019 8:17	0.77	1.26	1.31	1.61	2.04	2.44
7/4/2019 8:18	0.89	1.45	1.32	1.73	2.81	2.99
7/4/2019 8:19	0.72	1.34	1.32	1.77	2.41	2.58
7/4/2019 8:20	0.87	1.32	1.68	1.72	2.76	2.78
7/4/2019 8:21	0.87	1.02	1.58	1.64	2.64	2.66
7/4/2019 8:22	0.89	1.22	1.53	1.7	2.6	2.95
7/4/2019 8:23	0.78	1.37	1.77	2.21	2.5	2.81
7/4/2019 8:24	0.71	1.24	1.07	1.86	2.59	2.64
7/4/2019 8:25	0.64	1.03	1.24	1.51	2.35	2.82
7/4/2019 8:26	1	1.28	1.65	1.75	2.19	2.46
7/4/2019 8:27	0.66	1.31	1.53	1.63	2.32	2.54
7/4/2019 8:28	0.71	0.82	1.3	1.45	2.42	2.59
7/4/2019 8:29	0.61	0.82	0.97	1.23	2.58	2.78
7/4/2019 8:30	0.63	0.9	0.97	1.32	2.22	2.36
7/4/2019 8:31	0.93	1.05	1.39	1.63	2.2	2.23
7/4/2019 8:32	1.16	1.17	1.52	1.57	2.86	2.8
7/4/2019 8:33	1.06	1.32	1.75	1.82	2.56	2.62
7/4/2019 8:34	0.93	1.16	1.82	1.39	3.14	3.34
7/4/2019 8:35	1.17	1.82	1.6	2.26	3.17	3.68
7/4/2019 8:36	1.42	1.92	2.18	2.28	3.66	3.37
7/4/2019 8:37	1.01	1.55	1.63	2.12	3.11	3.14
7/4/2019 8:38	1.3	1.61	2.02	2.09	3.31	3.78
7/4/2019 8:39	1.13	1.34	2.06	2.17	3.19	3.89
7/4/2019 8:40	1.18	1.83	1.72	2.77	3.44	3.89
7/4/2019 8:41	1.11	1.37	1.87	1.83	3.16	3.15
7/4/2019 8:42	0.94	1.56	2.06	2.27	3.56	3.39
7/4/2019 8:43	0.85	1.42	1.72	2.1	3.25	3.65
7/4/2019 8:44	1.45	1.5	1.8	2.26	3.55	4.32
7/4/2019 8:45	1	1.41	1.83	2.38	3.39	3.68
7/4/2019 8:46	0.88	1.22	1.42	1.61	2.35	2.74
7/4/2019 8:47	0.65	1.02	1.36	1.61	2.94	3.16
7/4/2019 8:48	1.02	1.05	1.48	1.77	2.77	2.87
7/4/2019 8:49	1.18	1.06	1.56	1.59	2.83	3.19
7/4/2019 8:50	1.27	1.74	1.96	2.59	3.64	4.09
7/4/2019 8:51	0.98	1.44	1.42	1.83	3.01	2.98
7/4/2019 8:52	1.5	1.46	1.94	1.9	3.32	3.37
7/4/2019 8:53	1.33	1.65	1.9	2.17	3.27	3.09
7/4/2019 8:54	1.17	1.47	1.63	1.94	3.06	3.14
7/4/2019 8:55	0.92	1.48	1.3	1.98	3.11	3.35
7/4/2019 8:56	1.08	1.35	1.58	1.66	3.24	3.44
7/4/2019 8:57	0.94	1.45	1.59	2.08	3.32	3.43

2.96	3.07	1.564	207.8	1.797	196.1	2.047	202.7
3.13	3.13	1.507	200.8	1.837	189.4	2.087	194.5
2.89	3.28	1.674	179.7	1.765	172.8	2.18	179.8
2.33	2.43	1.399	195	1.416	187.3	1.781	191.7
2.46	2.63	1.145	198.5	1.521	187.6	1.634	193.7
2.54	2.8	1.2	195.8	1.557	185.3	1.689	192.9
2.57	2.84	1.349	185.3	1.487	176.4	1.832	184.7
2.36	2.75	1.197	182.8	1.548	177.1	1.742	181.6
2.69	3.01	1.225	174	1.564	167.5	1.767	174.5
2.25	2.47	1.14	189	1.341	178.8	1.575	185.5
2.46	2.85	1.398	185.8	1.692	175.5	1.914	182.9
2.64	2.83	1.445	194.2	1.708	182.9	2.016	189.4
2.9	3.37	1.647	191.7	2.128	181.8	2.306	187.9
3.38	3.38	1.57	182.5	1.784	176.5	2.179	182.3
2.74	3.03	1.361	204.5	1.868	192.9	1.898	197.9
3.27	3.64	1.719	192	2.053	183.2	2.298	189.1
2.88	3.22	1.644	191.8	1.92	183.1	2.225	189.9
2.95	3.12	1.867	183.2	1.945	174.7	2.332	181.5
2.94	3.25	1.611	187.2	1.851	177	2.186	184.1
3.26	3.59	1.719	189.4	1.913	180.7	2.342	187.6
3.12	3.25	1.722	186.6	2.13	178.5	2.415	184.8
2.89	3.34	1.615	193.6	1.931	185.2	2.194	190.2
2.93	3.13	1.456	208.7	1.702	196.4	1.899	202
2.75	2.88	1.606	194.6	1.891	184.3	2.207	191.4
2.64	3.13	1.562	187.1	1.813	179.5	2.094	183.5
2.92	3.34	1.377	191.6	1.649	183.5	1.878	188.4
2.92	3.13	1.591	183.5	1.689	174.5	2.103	182.5
2.52	3.04	1.506	198	1.606	189.3	1.908	195.1
2.6	2.8	1.658	191.5	1.662	182.9	2.081	188.2
3.39	3.3	1.952	180.9	1.93	172.9	2.437	180.9
2.84	3.31	1.829	184.3	1.995	174.7	2.327	181.9
3.6	3.74	1.944	192.4	2.098	183.5	2.563	190
3.69	4.09	2.166	194.2	2.497	183.9	2.823	191.2
3.74	4.18	2.469	198	2.658	188.1	3.012	195.6
3.5	3.74	1.954	205.3	2.372	199.4	2.499	204
3.83	4.34	2.262	208.2	2.502	202.4	2.854	206.4
3.59	4.73	2.224	201.3	2.424	198	2.774	202.4
4.3	4.91	2.474	192.2	2.775	184.1	3.034	190.1
3.66	3.98	2.041	187.4	2.15	180.4	2.578	186.1
3.95	3.88	2.245	193	2.444	183.3	2.84	188.8
3.87	4.15	2.253	190.9	2.416	182.4	2.798	189.6
4.03	4.53	2.528	199.3	2.758	192	3.146	198.2
4.16	4.07	2.004	192.8	2.459	184.4	2.674	190.7
3.24	3.34	1.646	189.8	1.849	186.1	2.131	189.3
3.4	3.72	1.614	187.2	1.98	179.9	2.174	186.3
3.08	3.35	1.883	188.8	2.082	179.2	2.382	186.5
3.42	3.63	1.917	191	1.876	185.1	2.171	192.1
4	4.4	2.362	186.4	2.936	180.1	2.86	185
3.44	3.67	1.94	186.7	2.131	179.4	2.347	184.7
3.63	4.03	2.189	194	2.27	185.8	2.743	191.5
4.25	4.11	2.201	191.5	2.37	181.6	2.812	188.9
3.63	3.64	2.07	192.4	2.283	181.4	2.742	188.6
3.71	4.23	1.863	191.6	2.304	186.3	2.568	190.3
3.66	4.3	2.06	201.9	2.281	195.9	2.628	200.1
3.92	4.05	1.829	201.7	2.348	195.3	2.442	199.4

2.427	196	10.42	10.31	9.83	8.15	24.29	24.29	25.87	13.47
2.363	189.2	11.77	8.1	8.56	6.551	24.28	24.27	25.86	13.45
2.44	174.9	8.71	9.48	7.03	7.306	24.34	24.32	25.9	13.48
1.949	187.3	7.609	8.2	5.108	6.433	24.38	24.37	25.95	13.52
2.073	186.5	10.35	9.68	8.76	7.059	24.44	24.44	26.01	13.59
2.074	185.1	19.25	14.56	13.04	9.57	24.45	24.45	26.03	13.62
2.093	177.9	11.68	13.17	9.14	9.64	24.5	24.51	26.09	13.68
2.128	176.2	11.49	7.889	7.394	5.198	24.53	24.55	26.12	13.73
2.101	169.7	9.99	9.56	6.913	5.765	24.53	24.55	26.14	13.77
1.86	180	11.56	10.3	8.1	7.685	24.6	24.61	26.19	13.83
2.245	178.3	10.46	7.434	5.402	6.31	24.63	24.66	26.25	13.89
2.348	182.5	12.46	10.05	7.789	7.965	24.64	24.66	26.26	13.9
2.763	182.6	15.07	12.8	11.23	10.11	24.66	24.69	26.3	13.92
2.49	178.3	9.47	9.16	8.48	7.09	24.72	24.75	26.37	13.97
2.438	191.2	7.673	7.874	7.502	5.986	24.79	24.82	26.44	14.03
2.7	182.9	9.56	8.7	6.595	5.743	24.83	24.86	26.49	14.08
2.48	183.1	9.87	8.02	8.85	5.69	24.88	24.9	26.54	14.11
2.53	177.7	8.31	6.34	4.966	5.226	24.93	24.93	26.57	14.14
2.56	180.2	7.257	7.922	5.2	5.292	24.93	24.95	26.6	14.17
2.635	182.8	11.23	9.96	6.614	7.417	24.99	25	26.65	14.22
2.811	180.2	9.8	6.934	6.587	6.013	24.97	24.98	26.63	14.21
2.64	185.3	10.96	9.19	7.472	6.1	24.97	25	26.65	14.23
2.282	195.8	10.52	8.34	9.44	7.214	25.03	25.06	26.7	14.28
2.475	184.1	12.97	10.91	10.96	9.29	25.05	25.07	26.73	14.3
2.477	178.4	11.15	8.79	8.1	5.492	25.12	25.14	26.79	14.35
2.258	185	11.97	10.88	9.28	10	25.22	25.24	26.89	14.42
2.225	179.1	12.38	12.05	10.92	8	25.33	25.36	27.01	14.49
2.13	188.6	8.78	9.63	7.352	5.663	25.34	25.38	27.11	14.52
2.277	181.6	7.839	7.588	5.755	6.152	25.44	25.48	27.22	14.59
2.583	175.6	7.013	8.04	5.531	5.159	25.46	25.5	27.28	14.61
2.762	176.1	8.59	8.1	5.673	4.676	25.37	25.43	27.26	14.54
2.683	184.5	8.65	8.05	7.1	5.949	25.4	25.44	27.29	14.53
3.285	183.7	9.68	8.04	7.232	5.915	25.4	25.43	27.29	14.48
3.389	189.5	7.881	7.933	7.301	7.647	25.38	25.42	27.28	14.43
2.895	197.6	7.787	5.949	6.601	5.569	25.47	25.49	27.34	14.43
3.255	200.6	7.38	7.478	6.848	6.273	25.52	25.56	27.41	14.45
3.271	197.3	11.37	10.99	10.55	10.03	25.58	25.61	27.47	14.47
3.755	185.2	8.42	7.574	5.91	6.144	25.61	25.66	27.53	14.5
2.855	179.5	9.88	9.43	9.07	7.417	25.61	25.67	27.56	14.51
3.203	182.9	8.76	7.913	7.186	5.442	25.56	25.64	27.56	14.51
3.092	183.4	7.432	7.937	7.369	5.616	25.53	25.58	27.52	14.46
3.621	191.1	9.93	7.865	9.12	4.951	25.49	25.55	27.5	14.43
3.149	183.7	13.18	11.69	9.55	8.19	25.51	25.57	27.52	14.43
2.43	184.1	8.06	9.14	7.798	7.452	25.63	25.66	27.61	14.47
2.52	182.4	12.49	11.61	11.53	8.16	25.73	25.78	27.72	14.56
2.538	181.2	7.515	8.64	8.76	6.612	25.77	25.81	27.77	14.63
2.413	185	8.17	7.391	7.647	7.247	25.89	25.91	27.88	15.26
3.647	179.2	7.005	5.286	6.387	4.744	25.87	25.95	27.93	15.37
2.767	179.8	9.09	9.29	6.894	6.458	25.85	25.92	27.92	15.39
3.138	186.5	8.17	9.87	7.589	6.315	25.76	25.83	27.85	15.36
3.088	181.9	12.34	11.3	11.55	10.66	25.69	25.74	27.76	15.3
3.002	182.1	9.4	8.09	8.7	7.194	25.65	25.71	27.73	15.28
2.991	185.4	12.85	11.29	11.19	9.82	25.73	25.77	27.79	15.33
3.035	193.1	10.83	9.25	9.13	9.23	25.7	25.75	27.77	15.34
3.049	194.5	9.7	8.84	8.46	8.19	25.63	25.67	27.69	15.28

7/4/2019 8:58	0.94	1.46	1.66	1.89	2.76	3.07
7/4/2019 8:59	1.17	1.27	1.76	1.99	3.51	3.67
7/4/2019 9:00	1.15	1.67	1.68	2.28	3.32	4.06
7/4/2019 9:01	0.98	1.33	1.88	1.91	3.43	3.32
7/4/2019 9:02	0.86	1.26	1.73	1.78	3.14	3.31
7/4/2019 9:03	1.11	1.22	1.75	1.92	3.22	3.73
7/4/2019 9:04	1.16	1.49	2.02	2.27	2.75	3.21
7/4/2019 9:05	1.15	1.59	1.45	2.09	3.03	3.08
7/4/2019 9:06	0.9	1.25	1.68	1.75	2.78	2.95
7/4/2019 9:07	0.88	1.27	1.22	1.58	2.37	3.25
7/4/2019 9:08	0.9	1.26	1.52	1.57	3.73	4.07
7/4/2019 9:09	1.56	1.79	2.17	2.79	3.39	4.53
7/4/2019 9:10	1.08	1.37	1.78	1.78	3.7	3.59
7/4/2019 9:11	0.87	1.41	1.8	2.31	3.38	3.43
7/4/2019 9:12	1	1.7	1.92	2.23	3.19	3.54
7/4/2019 9:13	1.27	1.74	1.87	2.15	3.58	4.04
7/4/2019 9:14	0.98	1.44	1.93	2.38	3.11	3.31
7/4/2019 9:15	0.9	1.28	1.65	2.08	3.35	3
7/4/2019 9:16	0.97	1.36	1.59	2.21	3.19	2.83
7/4/2019 9:17	0.78	1.23	1.38	1.88	2.58	2.66
7/4/2019 9:18	0.75	0.96	1.11	1.31	2.42	2.72
7/4/2019 9:19	1.59	1.59	2.17	1.95	3.39	3.67
7/4/2019 9:20	1.41	1.47	1.56	1.73	3.9	4.43
7/4/2019 9:21	0.95	1.17	1.57	2.12	3.29	3.26
7/4/2019 9:22	0.81	1.37	1.5	1.68	3	3.76
7/4/2019 9:23	0.67	1.54	1.3	1.82	3.15	3.22
7/4/2019 9:24	1.7	1.45	2.09	2.31	3.37	3.52
7/4/2019 9:25	0.93	1.34	1.5	1.61	2.69	3.51
7/4/2019 9:26	0.64	1.2	1.28	1.62	3.09	2.98
7/4/2019 9:27	1.09	1.4	1.43	1.78	3.04	2.98
7/4/2019 9:28	0.85	1.04	1.76	1.86	2.72	2.85
7/4/2019 9:29	0.75	1.29	1.63	1.84	2.86	3.12
7/4/2019 9:30	1.12	1.35	1.82	1.76	2.96	3.53
7/4/2019 9:31	1.06	1.16	1.48	1.94	2.82	3.14
7/4/2019 9:32	0.98	1.29	1.81	1.86	2.76	3.69
7/4/2019 9:33	0.76	1.2	1.36	1.63	2.32	2.58
7/4/2019 9:34	0.8	1.44	1.69	2.15	2.73	3.15
7/4/2019 9:35	0.92	1.22	1.38	1.88	2.96	2.88
7/4/2019 9:36	1.07	1.33	1.75	1.83	2.43	2.8
7/4/2019 9:37	0.9	1.12	1.6	1.63	2.38	2.47
7/4/2019 9:38	0.65	1.07	1.43	1.59	2.28	2.65
7/4/2019 9:39	0.81	0.94	1.37	1.35	2.29	2.41
7/4/2019 9:40	0.71	1.13	1.25	1.43	2.72	2.67
7/4/2019 9:41	0.78	1.23	1.68	1.69	2.83	2.63
7/4/2019 9:42	0.74	1.01	1.32	1.37	1.99	2.38
7/4/2019 9:43	0.77	0.92	1.35	1.51	2.21	2.52
7/4/2019 9:44	0.66	1.04	1.08	1.33	1.87	2.29
7/4/2019 9:45	0.54	0.84	0.78	0.99	2.43	2.3
7/4/2019 9:46	0.41	0.5	0.46	0.84	2.77	3.22
7/4/2019 9:47	0.55	0.85	0.76	1.13	2.25	2.75
7/4/2019 9:48	0.89	0.95	1.18	1.55	2.29	2.55
7/4/2019 9:49	0.98	1.27	1.45	1.87	2.38	2.9
7/4/2019 9:50	0.68	1.22	0.86	1.55	2.44	2.87
7/4/2019 9:51	0.82	1.05	1.22	1.66	2.73	2.93
7/4/2019 9:52	0.68	0.75	0.91	1.27	2.4	2.12

3.13	3.72	1.902	205.3	2.216	202.2	2.473	206.1
4.04	3.92	2.079	208.9	2.245	204.3	2.687	209.7
3.88	4.25	2.175	208	2.528	201	2.735	206.4
3.68	3.92	2.051	203	2.213	197	2.549	202.1
3.48	4.05	1.741	206.8	2.064	200.7	2.309	206.9
4.09	4.27	2.063	211.6	2.384	206.5	2.707	212.3
3.35	3.64	2.008	210.6	2.308	204.6	2.622	209.8
3.31	3.6	2.14	193.9	2.332	186.6	2.681	194.5
3.15	3.75	1.92	193.7	2.01	186.1	2.526	193.8
3.06	3.7	1.77	200	2.094	193.8	2.291	201.2
4.13	5.12	2.069	209.4	2.486	204.8	2.783	208
4.52	4.88	2.594	212.2	2.91	205.4	3.375	210.8
4.14	4.49	2.223	213.7	2.479	209.4	2.934	213
3.8	3.98	1.945	215.1	2.328	210.6	2.564	214.1
3.71	4.44	2.1	211.4	2.657	206.2	2.76	211
4.14	4.32	2.539	211.7	2.947	204.2	3.247	212.2
3.61	4.06	2.136	207.3	2.547	200.5	2.81	206.2
3.54	3.84	1.95	208	2.011	205.8	2.412	210.3
3.5	4.02	2.047	202.5	2.093	197.1	2.638	203.3
3.06	3.26	1.561	208.8	1.978	205.1	2.111	209.9
2.89	3.36	1.513	196.4	1.906	191.7	2.054	198.5
3.72	4.32	2.337	203.1	2.544	199.5	2.941	203.5
4.36	4.55	2.478	210.2	2.629	203	3.08	210.6
4.26	4.06	2.028	211	2.228	207.5	2.581	210.8
3.67	3.98	2.087	215.3	2.415	210.1	2.72	215.1
3.66	3.97	2.085	216.3	2.339	210.5	2.646	215.6
4.18	4.09	2.235	210.2	2.527	205	2.926	211.4
3.4	3.7	1.835	210.1	1.982	206.8	2.447	211
3.49	3.53	1.594	218.9	1.925	217.1	2.223	219.6
3.16	3.44	1.784	220.4	2.04	218.1	2.39	221.6
3.11	3.5	1.667	231.2	2.021	224.6	2.34	226.9
3.3	3.7	1.666	225.8	2.131	219.7	2.394	223.2
3.24	3.91	1.971	212	2.244	206.2	2.61	212.8
3.76	3.85	1.955	218.2	2.288	212	2.511	217.5
3.55	4.06	1.925	226.6	2.344	219.8	2.561	224.7
2.47	2.89	1.444	230	1.738	223.8	1.962	226.5
3.31	3.63	1.715	218.3	2.31	213.1	2.434	218
3.12	3.55	1.839	213.8	2.114	207.6	2.37	214
3.01	3.18	1.682	207.9	1.933	203	2.233	210.6
3.05	3.11	1.703	200.3	1.791	191.3	2.204	201.9
2.68	3.18	1.502	198.9	1.723	193.2	2.006	201.6
2.46	2.83	1.391	190.5	1.539	184.5	1.863	191.9
3.12	3.13	1.704	189.9	1.797	182.5	2.107	189.5
2.94	3.12	1.844	186.1	2.018	180	2.338	186.3
2.51	2.66	1.373	196.2	1.6	190.1	1.897	196.3
2.8	2.78	1.524	194.7	1.891	187.1	2.022	195.2
2.29	2.59	1.222	211.5	1.562	208.8	1.669	212
2.3	2.51	1.31	213	1.557	211.1	1.623	213.3
3.07	3.58	1.601	228.5	1.861	226.2	2.016	228.9
2.56	3.08	1.358	228.2	1.705	226.7	1.784	227.1
2.7	2.74	1.488	230.2	1.834	230	1.895	231
2.89	3.37	1.732	225.3	2.127	225	2.318	226.3
2.88	3.13	1.627	231.1	1.917	229.3	2.104	230.3
2.91	3.18	1.571	201.7	1.802	199.2	2.024	207
2.56	2.5	1.341	199.5	1.542	196.3	1.672	204.1

2.871	200.4	7.988	5.397	5.961	4.574	25.62	25.64	27.65	15.24
2.914	203.9	8.32	8.42	6.824	6.751	25.65	25.66	27.65	15.23
3.253	197.6	9.47	9.36	7.822	7.415	25.58	25.61	27.59	15.18
2.986	193.8	8.62	8.89	8.87	7.154	25.53	25.54	27.53	15.13
2.738	199	7.019	6.001	4.67	5.006	25.56	25.57	27.55	15.14
2.998	205.8	6.797	5.604	4.447	4.991	25.63	25.63	27.61	15.17
2.959	201	9.55	10.08	9.75	10.04	25.59	25.6	27.58	15.15
3.014	187.2	6.586	6.456	5.13	4.913	25.59	25.61	27.59	15.17
2.634	189.1	7.516	7.655	5.605	8.04	25.65	25.66	27.65	15.2
2.657	193.7	10.51	10.57	9.6	8.31	25.7	25.71	27.69	15.23
3.224	202	9.4	8.66	12.22	9.28	25.8	25.82	27.81	15.32
3.7	205	6.632	7.847	5.609	6.001	25.72	25.77	27.79	15.33
3.182	207.7	7.339	5.541	5.715	4.15	25.69	25.75	27.79	15.35
3.124	207.6	10.15	8.74	7.964	6.78	25.76	25.8	27.84	15.39
3.346	204	9.94	9.38	8.28	6.926	25.73	25.76	27.8	15.36
3.639	203.7	6.185	6.185	4.327	4.168	25.65	25.66	27.7	15.26
3.283	198.5	8.95	6.336	6.1	4.694	25.54	25.56	27.59	15.2
2.714	203.3	8.95	8.06	8.14	6.882	25.56	25.57	27.58	15.18
2.963	196.3	8.8	7.952	7.756	7.053	25.53	25.55	27.56	15.15
2.52	204	7.542	9.21	6.779	6.249	25.52	25.53	27.55	15.12
2.394	192.5	8.84	9.06	8.03	7.983	25.61	25.6	27.61	15.15
3.297	196.9	10.42	9.34	8.16	7.207	25.65	25.66	27.68	15.2
3.191	203.9	6.561	6.261	7.379	6.276	25.68	25.69	27.71	15.23
2.904	203.4	9.26	9.31	7.815	8.65	25.75	25.75	27.76	15.28
3.312	207.2	7.28	7.104	6.648	6.369	25.87	25.89	27.9	15.42
2.923	207.9	9.89	8.29	7.674	7.448	25.85	25.88	27.91	15.45
3.207	205.1	7.515	8.64	7.101	7.558	25.85	25.87	27.9	15.46
2.599	203.6	8.38	7.237	6.421	6.755	25.86	25.87	27.9	15.47
2.377	215.5	10.05	8.82	7.941	7.93	25.98	25.98	28	15.53
2.553	216.3	8.33	7.212	6.857	6.603	26.01	26.02	28.06	15.56
2.657	220.5	9.62	8.03	6.473	6.519	26.03	26.05	28.1	15.6
2.787	215.9	9.12	7.161	6.584	6.173	26.06	26.09	28.15	15.64
2.919	206.1	8.52	8.67	6.308	6.235	26.02	26.06	28.13	15.65
2.799	210.4	9.19	7.431	6.827	6.448	26	26.03	28.09	15.64
2.936	218	7.973	8.33	6.133	5.565	26.03	26.05	28.11	15.65
2.277	222	10.48	8.39	7.795	6.6	26.07	26.09	28.15	15.67
2.873	208.8	10.15	8.08	7.487	6.515	26.13	26.15	28.2	15.7
2.655	206.4	7.19	5.91	4.452	5.109	26.08	26.12	28.18	15.72
2.437	205	11.9	9.03	7.819	8.13	26.07	26.09	28.16	15.71
2.402	192.5	9.98	10.94	7.687	7.696	26.12	26.13	28.2	15.77
2.269	191.9	8.78	9.27	7.682	7.534	26.16	26.17	28.24	15.8
1.935	183.6	6.167	11.16	8.39	8.24	26.2	26.2	28.26	15.81
2.282	182.2	10.23	10.26	10.24	7.713	26.22	26.24	28.29	15.84
2.563	179.6	8.63	7.706	9.69	7.6	26.35	26.38	28.42	15.98
2.027	190	11.24	8.58	10.41	8.73	26.42	26.47	28.53	16.1
2.192	189	8.59	7.951	7.871	6.222	26.52	26.57	28.66	16.23
2.004	205.3	9.91	11.55	10.05	8.14	26.62	26.64	28.76	17.58
1.864	207.5	16.27	17.95	13.09	13.32	26.82	26.83	28.95	19.84
2.369	221.3	13.4	12.62	9.54	9.09	27	27.01	29.14	20.07
2.12	220.6	11.3	9.41	6.904	5.983	27.01	27.05	29.21	20.19
2.203	225.7	12.26	12.55	8.98	7.549	27.09	27.13	29.32	20.39
2.634	220.6	10.83	10.13	7.544	7.692	27.1	27.17	29.4	20.68
2.407	223.5	8.79	9.47	5.918	5.123	27.05	27.15	29.42	20.89
2.298	199.9	8.7	10.01	7.839	7.356	27.15	27.23	29.52	21.07
1.93	198.1	10.98	11.49	10.54	10.49	27.16	27.22	29.54	21.18

7/4/2019 9:53	0.94	0.97	1.05	1.55	2.67	2.94
7/4/2019 9:54	1.51	1.31	2.35	2.29	3.27	3.98
7/4/2019 9:55	0.87	1.4	1.77	1.94	3.08	3.39
7/4/2019 9:56	0.78	1.11	1.18	1.71	2.46	2.81
7/4/2019 9:57	0.8	0.85	1.1	1.49	2.54	3.18
7/4/2019 9:58	0.88	0.99	1.43	1.66	2.62	2.71
7/4/2019 9:59	0.68	0.96	1.21	1.48	2.46	2.89
7/4/2019 10:00	0.72	1.14	1.29	1.68	2.61	3.05
7/4/2019 10:01	0.91	1.15	1.38	1.4	2.17	2.71
7/4/2019 10:02	0.66	1.01	1.26	1.29	3.26	3.57
7/4/2019 10:03	1.3	1.43	1.49	2.37	3.51	3.57
7/4/2019 10:04	1.18	1.41	2.12	2.34	3.15	3.74
7/4/2019 10:05	1.17	1.22	1.67	1.82	2.73	3.18
7/4/2019 10:06	0.54	0.75	0.65	1.04	2.66	2.72
7/4/2019 10:07	1.13	1.3	1.6	1.45	2.31	2.72
7/4/2019 10:08	0.93	0.73	1.34	1.39	2.56	2.99
7/4/2019 10:09	1.04	1.07	1.34	2.01	2.21	2.95
7/4/2019 10:10	1.02	1.24	1.39	1.57	2.65	2.98
7/4/2019 10:11	1.09	1.21	1.38	1.79	2.42	2.59
7/4/2019 10:12	1.16	1.56	2.01	2.28	3.05	3.4
7/4/2019 10:13	1.01	1.12	1.3	1.64	2.67	2.79
7/4/2019 10:14	0.89	1.05	1.08	1.56	2.5	2.45
7/4/2019 10:15	0.84	0.88	1.1	1.31	2.98	2.83
7/4/2019 10:16	1.1	1.22	1.54	2.08	2.64	2.77
7/4/2019 10:17	1.06	1.31	1.96	1.88	2.91	3.3
7/4/2019 10:18	0.94	1.33	1.67	1.84	2.94	3.19
7/4/2019 10:19	1.06	1.1	1.33	1.74	2.64	2.93
7/4/2019 10:20	0.95	0.97	1.31	1.44	2.62	2.83
7/4/2019 10:21	0.74	0.73	1.01	0.89	2.51	2.92
7/4/2019 10:22	1.11	0.97	1.3	1.21	2.17	2.48
7/4/2019 10:23	0.9	0.66	1.19	1.34	3.01	2.93
7/4/2019 10:24	0.86	1.02	1.08	1.31	2.62	2.62
7/4/2019 10:25	0.79	1.15	1.42	1.87	2.38	3.1
7/4/2019 10:26	0.94	1.13	1.22	1.59	2.54	3.01
7/4/2019 10:27	1.14	1.55	1.52	1.61	2.56	2.95
7/4/2019 10:28	0.91	1.05	1.19	1.31	3.21	2.98
7/4/2019 10:29	0.73	0.79	1.02	1.24	2.51	2.53
7/4/2019 10:30	1.01	0.92	1.39	1.46	2.25	2.36
7/4/2019 10:31	0.62	0.65	0.77	0.98	1.62	1.81
7/4/2019 10:32	0.77	1.17	0.95	0.71	1.87	2.14
7/4/2019 10:33	0.91	0.9	1.19	1.15	3.25	3.37
7/4/2019 10:34	1.19	1.4	1.56	1.82	3.34	3.52
7/4/2019 10:35	1.55	1.8	2.29	2.47	3.64	3.87
7/4/2019 10:36	1.31	1.43	1.75	1.93	3.47	3.81
7/4/2019 10:37	1.41	1.73	1.82	2.14	2.87	3.61
7/4/2019 10:38	1.06	1.13	1.29	1.38	2.6	2.98
7/4/2019 10:39	0.94	1.14	1.65	1.62	3.06	3.04
7/4/2019 10:40	1.04	1.18	1.28	1.97	2.82	2.8
7/4/2019 10:41	0.79	0.99	1.14	1.46	2.59	2.68
7/4/2019 10:42	1.13	1.34	1.48	1.65	3.42	3.66
7/4/2019 10:43	1.7	1.56	2.12	2.27	3.26	3.62
7/4/2019 10:44	1.27	1.15	1.61	1.67	3.18	3.77
7/4/2019 10:45	1.2	1.08	1.45	1.78	2.98	3.13
7/4/2019 10:46	1.22	1.15	1.49	1.99	2.84	3.03
7/4/2019 10:47	1.01	1.04	1.14	1.21	3.24	3.17

2.9	3.15	1.613	222	1.887	221.3	2.038	225.4
3.99	4.34	2.632	207.4	2.655	201.7	3.251	210
3.53	3.8	2.106	220.2	2.457	216.2	2.669	220.8
3.01	3.02	1.703	221.5	1.856	217.6	2.188	222
2.84	3.19	1.524	220.2	1.658	220.2	1.893	224.3
3	3.28	1.67	235.2	1.779	236.8	2.2	235.6
3.02	3.07	1.713	242.2	1.929	239.7	2.189	239.9
2.84	3.36	1.616	240.7	1.932	236.7	2.115	236.9
2.53	2.98	1.518	225.5	1.754	224.6	1.994	225.5
3.78	4.36	1.976	236.1	2.355	232	2.593	232.9
3.46	4.25	2.067	221.7	2.5	217.9	2.654	222
3.78	4.3	2.177	213.2	2.659	210.6	2.836	216.2
3.32	3.56	2.011	210.4	2.176	206.7	2.427	212.6
2.83	2.96	1.466	215.5	1.612	215.6	1.858	218.8
2.76	3	1.67	234.7	1.971	233.3	2.185	233.6
3.1	3.36	1.676	229	1.754	226.6	2.147	229.3
2.85	3.28	1.66	226.9	2.201	223.8	2.283	226.8
3.18	3.66	1.816	210.3	2.154	209.9	2.253	213.3
2.76	3.16	1.63	199.4	2.103	195.6	2.086	203
3.52	4.12	2.13	200.6	2.603	193.4	2.81	201.4
3.13	3.19	1.739	192.5	1.92	186.1	2.196	192.7
2.57	3.01	1.467	201	1.764	201	1.863	206
3.27	3.26	1.841	199.7	1.916	194.1	2.307	202.3
3.27	3.37	1.855	195.8	2.066	188.2	2.359	197.1
3.5	3.45	2.039	184	2.037	177.3	2.573	185.7
3.61	3.52	1.899	199.6	2.085	195.2	2.447	202.7
3.42	3.34	1.873	210.4	2.053	206.5	2.348	213.3
3.2	3.33	1.887	215.2	1.855	211.2	2.234	216
2.86	3.47	1.528	214.2	1.82	215.6	1.904	218.2
2.49	2.92	1.575	218.4	1.837	215	1.972	219.6
3.12	3.16	1.526	227	1.753	226	1.965	229.4
2.73	2.79	1.461	252.5	1.92	250.4	1.819	248.6
3.28	3.6	1.695	244.2	1.952	241.5	2.096	244.2
2.99	3.65	1.602	257.7	2.058	256.8	2.071	258.1
3.08	3.72	1.697	261.6	2.246	255	2.252	256.5
3.69	3.78	1.589	241.6	1.895	239.6	2.02	241.4
2.59	3.05	1.584	232.2	1.741	230.7	1.947	232.2
2.5	2.62	1.498	234	1.735	232.5	1.929	235.3
1.86	2.01	0.992	243.7	1.203	245.4	1.28	247.3
2.11	2.51	1.312	227.6	1.679	224.8	1.547	227.9
3.52	3.81	1.794	223	1.81	221.9	2.27	222.4
3.59	4.09	2.188	239.2	2.436	237.1	2.682	239.1
4.1	4.47	2.537	228.1	2.807	224.4	3.18	227.7
3.58	4.31	2.242	241.4	2.579	239.9	2.747	240
3.44	4.09	2.006	246.6	2.425	244	2.557	243.5
2.97	3.28	1.836	245.1	2.093	242.5	2.211	243.6
3.31	3.7	2.11	230.6	2.246	224.9	2.496	227.3
3.22	3.63	1.902	221	2.132	218	2.327	222.3
3.08	3.17	1.554	224.6	1.725	224	1.936	226.6
3.74	4.03	2.128	232	2.44	230.9	2.678	234.1
4	4.21	2.499	242.6	2.892	238	3.117	239.8
3.46	3.86	2.075	243.9	2.255	241.9	2.466	241.7
3.49	3.46	1.945	243.7	2.1	240.7	2.362	240.8
3.3	3.51	1.854	232.1	2.279	230.2	2.346	232.8
3.43	4.01	1.9	227.5	2.152	225.1	2.373	228.7

2.346	218.5	11.51	12.06	8.93	8.34	27.28	27.33	29.63	21.3
3.479	204	8.52	9.16	6.872	6.298	27.32	27.39	29.69	21.36
2.934	212.9	8.52	8.02	6.473	5.116	27.3	27.37	29.65	21.3
2.431	216.7	6.451	8.52	6.936	7.486	27.26	27.34	29.62	21.28
2.151	218	7.971	7.462	6.804	6.508	27.47	27.51	29.77	21.46
2.371	230.4	12.84	11.96	9.08	9.21	27.51	27.63	29.89	21.65
2.354	234.6	8	7.152	5.986	5.964	27.42	27.58	29.89	22.1
2.316	230.4	9.04	8.48	6.414	6.919	27.35	27.47	29.8	27.28
2.284	220	9.7	9.68	6.68	5.018	27.32	27.43	29.76	27.43
2.971	226.2	8.4	9.52	7.745	7.929	27.41	27.51	29.82	27.48
3.208	215.3	6.989	7.124	5.424	4.359	27.43	27.54	29.82	27.49
3.341	208.7	8.47	7.61	6.497	5.801	27.37	27.53	29.82	27.52
2.732	206.1	8.92	8.98	7.006	6.145	27.41	27.53	29.79	27.51
2.003	215.2	9.56	12.49	7.602	9.06	27.42	27.53	29.76	27.48
2.43	228.1	9.2	8.67	6.183	5.54	27.5	27.61	29.81	27.55
2.23	224.6	10.84	9.05	6.739	6.466	27.47	27.59	29.8	27.55
2.732	221.2	8.07	9.18	7.552	7.519	27.5	27.61	29.81	27.56
2.845	208.6	11.64	13.5	9.97	11.4	27.5	27.6	29.78	27.53
2.57	194.5	8.39	7.836	7.876	6.347	27.43	27.55	29.71	27.49
3.122	193.8	8.19	7.581	5.486	5.167	27.32	27.41	29.54	27.36
2.372	187	8.65	9.54	8.86	6.552	27.23	27.31	29.41	27.25
2.335	198.3	9.93	11.93	10.69	8	27.28	27.37	29.43	27.3
2.428	195.2	8.83	9.38	8.22	7.692	27.33	27.42	29.43	27.32
2.701	188.3	9.25	10.44	10.36	8.87	27.27	27.37	29.36	27.28
2.639	180	7.757	9.51	7.581	8.29	27.33	27.4	29.34	27.27
2.616	195	8.77	7.714	6.729	5.043	27.4	27.47	29.38	27.35
2.594	206.5	12.49	14.11	10.32	11	27.41	27.49	29.38	27.39
2.479	209.4	11.93	12.34	10.08	8.77	27.52	27.58	29.47	27.49
2.349	213	13.15	13.89	10.61	10.99	27.64	27.72	29.61	27.64
2.297	214.2	7.457	8.77	6.217	5.693	27.77	27.85	29.73	27.78
2.261	221.9	13.13	12.63	9.16	8.68	27.94	28.05	29.93	27.96
2.094	244	12.86	9.34	10.02	9.43	28.14	28.23	30.11	28.12
2.37	240.5	15.09	14.02	11.83	11.67	28.11	28.24	30.14	28.14
2.52	255.1	12	10.24	9.4	8.94	28.26	28.37	30.27	28.26
2.62	250.1	10.52	9.76	9.76	8.02	28.17	28.32	30.24	28.27
2.361	236.8	16	14.96	14.08	15.14	28.12	28.25	30.18	28.19
2.205	227.1	10.5	9.92	8.1	7.83	28.16	28.3	30.24	28.26
2.181	229.3	14.46	12.59	10.74	10.34	28.15	28.31	30.25	28.32
1.458	246.4	14.65	11.68	10.74	11.15	28.22	28.36	30.3	28.36
1.902	222.2	12.79	10.69	11.37	10.08	28.49	28.59	30.49	28.57
2.392	219.6	12.08	10.87	11.14	10.64	28.71	28.81	30.66	28.78
3.089	235.5	9.42	8.91	8.37	7.961	28.79	28.92	30.71	28.9
3.666	222.5	6.553	6.798	4.705	5.229	28.56	28.76	30.54	28.79
3.154	237.2	14.82	13.44	12.37	11.77	28.34	28.55	30.3	28.59
3.019	239.1	9.33	8.42	8.4	7.738	28.26	28.48	30.16	28.48
2.413	238.7	8.91	7.915	6.839	5.325	28.31	28.47	30.1	28.45
2.778	220.7	9.77	10.74	7.98	7.306	28.26	28.42	30.01	28.41
2.62	217.6	9.47	8.77	7.765	7.267	28.26	28.4	29.96	28.4
2.273	221.2	8.28	10	7.409	7.707	28.33	28.47	29.98	28.45
2.944	229.8	13.5	12.45	10.79	11.36	28.39	28.54	30	28.54
3.495	235	6.947	6.216	5.622	4.964	28.36	28.53	29.95	28.54
2.789	236.4	8.93	9.39	10.43	9.62	28.29	28.48	29.88	28.5
2.61	235.6	8.22	7.376	7.145	6.429	28.34	28.52	29.88	28.52
2.867	227.4	8.8	9.66	8.89	8.69	28.34	28.52	29.85	28.53
2.52	224.8	9.59	13	8.52	11.21	28.37	28.55	29.85	28.58

7/4/2019 10:48	1.14	0.89	1.64	1.86	2.64	3.06
7/4/2019 10:49	0.74	0.8	0.89	0.99	2.36	2.74
7/4/2019 10:50	1.08	1.21	1.51	1.9	2.55	2.85
7/4/2019 10:51	0.73	0.77	0.8	1.04	2.52	2.51
7/4/2019 10:52	0.85	0.9	1.13	1.08	2	2.43
7/4/2019 10:53	1.04	1.35	1.19	1.71	2.51	2.82
7/4/2019 10:54	0.63	0.78	0.93	1.18	2.11	2.45
7/4/2019 10:55	0.92	0.97	0.81	1.35	2.21	2.39
7/4/2019 10:56	0.77	0.87	0.78	1.5	2.7	2.74
7/4/2019 10:57	0.7	0.81	1.01	0.85	3.05	3.4
7/4/2019 10:58	1.51	1.43	1.82	1.92	3.42	3.57
7/4/2019 10:59	1.29	1.11	1.66	1.69	2.56	3.01
7/4/2019 11:00	0.91	0.75	0.94	1.46	2.53	2.7
7/4/2019 11:01	0.98	1.29	1.43	1.65	2.29	3.11
7/4/2019 11:02	0.53	0.67	0.67	0.77	1.56	1.71
7/4/2019 11:03	0.47	0.75	0.69	0.85	2.17	2.57
7/4/2019 11:04	0.77	0.79	0.92	1.07	2.05	2.13
7/4/2019 11:05	0.91	1.02	0.84	1.28	3.45	4.32
7/4/2019 11:06	1.04	1.33	1.44	2.19	3.21	3.34
7/4/2019 11:07	0.95	0.93	0.96	1.55	3.09	2.62
7/4/2019 11:08	1.05	1.11	1.33	1.31	2.81	3.2
7/4/2019 11:09	0.69	0.94	1.12	1.18	2.42	2.76
7/4/2019 11:10	0.77	1.03	1.1	1.44	2.74	3.15
7/4/2019 11:11	0.82	1.02	0.97	1.19	2.1	2.42
7/4/2019 11:12	0.82	1.17	1.46	1.4	3.13	4.83
7/4/2019 11:13	1.13	1.27	1.33	2.02	2.66	2.78
7/4/2019 11:14	0.49	0.72	0.61	0.69	1.91	2.05
7/4/2019 11:15	0.82	1.05	1.37	1.81	3.94	3.59
7/4/2019 11:16	1.1	1.21	1.58	2.23	3.12	3.41
7/4/2019 11:17	0.85	1.03	1.21	1.13	2.44	2.73
7/4/2019 11:18	0.92	0.82	1.2	1.58	2.51	2.89
7/4/2019 11:19	1.16	1.28	1.46	1.54	3.9	4.23
7/4/2019 11:20	1.07	1.4	1.43	2.04	3.06	3.36
7/4/2019 11:21	1.38	1.48	1.8	1.99	2.93	3.12
7/4/2019 11:22	0.92	0.87	0.76	1.18	2.64	2.85
7/4/2019 11:23	0.96	0.92	0.91	1.3	1.98	2.17
7/4/2019 11:24	0.68	0.63	0.81	0.9	1.45	1.95
7/4/2019 11:25	0.56	0.46	0.51	0.6	1.71	1.57
7/4/2019 11:26	1.09	1.18	1.01	1.1	6.29	5.26
7/4/2019 11:27	0.93	1.14	1.26	1.34	2.43	2.61
7/4/2019 11:28	0.69	0.64	0.69	0.93	2.11	2.78
7/4/2019 11:29	0.86	1.04	1	1.07	2.34	2.48
7/4/2019 11:30	0.84	1.13	1.05	1.32	1.96	2.32
7/4/2019 11:31	0.16	0.41	0.25	0.53	2.46	2.67
7/4/2019 11:32	0.62	0.79	0.82	0.92	2.19	2.42
7/4/2019 11:33	0.61	0.97	1.24	1.47	2.27	2.37
7/4/2019 11:34	0.83	0.78	0.91	1.07	2.17	2.42
7/4/2019 11:35	0.75	0.95	0.94	1.02	2.16	2.65
7/4/2019 11:36	1.01	0.93	1.27	1.45	2.34	2.51
7/4/2019 11:37	0.81	0.93	1.24	0.93	2.65	2.99
7/4/2019 11:38	0.48	0.68	0.65	0.68	2.07	1.97
7/4/2019 11:39	0.75	1.3	1.35	1.95	2.78	3.18
7/4/2019 11:40	0.75	1.06	1.11	1.23	2.25	2.58
7/4/2019 11:41	0.55	0.76	0.75	1.07	2.04	2.02
7/4/2019 11:42	0.49	0.85	0.88	0.98	2.08	2.77

3.2	3.53	1.914	216.2	2.223	211.5	2.438	215.4
2.7	2.95	1.379	216.1	1.643	212.2	1.718	216.7
2.68	3	1.807	244.9	2.003	242.9	2.177	242.9
2.78	2.83	1.299	257.4	1.529	255.7	1.618	256
2.46	2.89	1.361	260.1	1.77	257.1	1.746	259.3
2.95	3.37	1.681	238.2	2.05	233.5	2.148	236.8
2.4	2.79	1.303	238.3	1.47	235.3	1.668	237.3
2.68	2.65	1.57	226.8	1.623	221.7	1.941	225.7
3.19	3.41	1.8	219.1	1.913	214.6	2.189	220.8
3.1	4.15	1.497	237.1	1.719	232.1	1.85	233.8
4.18	4.36	2.269	222.2	2.533	217.4	2.853	221.8
3.14	3.15	1.889	221.8	2.014	217.7	2.325	223
2.8	2.74	1.699	219.1	1.757	214.8	2.108	221.3
2.52	3.06	1.583	237.9	1.963	235.8	1.851	236.6
1.68	1.82	1.022	226.5	1.078	227.8	1.159	230.6
2.8	3.66	1.338	215.3	1.524	211.9	1.629	215.1
2.27	2.06	1.238	235.3	1.383	232.4	1.55	236.1
4.5	4.88	1.846	196.4	2.043	187.9	2.321	196.7
3.66	3.7	2.039	199.7	2.338	194.6	2.711	198.3
3.2	3.36	1.682	211.7	2.101	208.1	2.133	212.6
3.25	3.63	1.806	221.4	2.042	217.6	2.313	221.8
2.9	3.39	1.627	227.5	1.854	224.7	1.973	226.8
3.07	3.14	1.649	236.1	1.868	234.7	1.938	234.5
2.63	3.91	1.377	243.9	1.65	244.5	1.711	243
4.57	5.56	1.895	211.2	2.096	205.4	2.347	213.2
2.75	3.03	1.68	222.7	1.952	216.9	2.166	222.6
2.21	2.34	1.28	219.4	1.365	216.9	1.525	217.9
4.46	4.38	1.859	196.6	2.153	187.2	2.469	192.1
3.86	3.86	2.173	192.7	2.349	184	2.817	190.9
2.83	3.15	1.678	197.7	1.9	190.9	2.119	194.6
2.92	3.51	1.603	183.3	1.882	174.7	2.078	182.9
5	5.52	2.313	216.9	2.591	210.2	2.875	217.7
3.63	3.79	2.07	230.5	2.381	227	2.563	229.2
3.25	3.28	2.047	245.2	2.227	243	2.4	244.4
3.05	3.19	1.705	249.5	1.857	247.5	2.016	247.4
2.07	2.45	1.356	255.5	1.556	253.7	1.568	255.5
1.78	2.05	1.131	244.1	1.251	245.6	1.308	245
1.74	1.94	0.968	237.3	1.035	235.8	1.183	237.8
6.66	6.28	2.207	218.4	2.389	211	2.777	214.8
2.82	2.83	1.57	223.4	1.842	217.3	2.04	223.5
2.44	3.05	1.377	255.3	1.711	253.3	1.714	253.8
2.57	2.69	1.502	255.2	1.775	253.4	1.814	254.4
2.16	2.85	1.33	241	1.706	234	1.693	236.3
2.96	3.23	1.267	231.3	1.429	228.6	1.557	230.2
2.57	2.89	1.378	227.7	1.487	222.9	1.69	228.2
2.71	2.96	1.496	210.1	1.624	202.6	1.854	208.3
2.29	2.58	1.326	252.5	1.518	249.1	1.623	251.4
2.56	2.84	1.337	255.6	1.707	253	1.648	253.6
2.84	2.96	1.511	211.2	1.711	203.6	1.992	208.9
3.05	3.17	1.681	226	1.757	220.4	2.105	224.7
2.46	2.7	1.119	223	1.205	215.7	1.307	220.8
2.97	3.36	1.774	204.9	2.233	194.5	2.227	200.9
2.87	3.15	1.601	189.1	1.824	181.6	2.112	188
2.39	2.18	1.254	199.3	1.222	189.6	1.481	199.6
2.74	2.91	1.396	213.2	1.611	206.7	1.777	213.4

2.784	208.5	7.596	8.26	6.522	5.252	28.36	28.56	29.81	28.62
2.065	209.1	9.96	9.23	9.84	8.57	28.37	28.55	29.73	28.62
2.473	238.5	11.68	10.03	9.82	10.24	28.42	28.59	29.69	28.64
1.831	252.1	10.12	8.18	7.887	7.211	28.38	28.55	29.61	28.61
2.034	254.6	11.34	9.39	11.19	10.62	28.49	28.63	29.62	28.66
2.387	231.7	13.23	11.79	10.53	11.55	28.49	28.65	29.6	28.7
1.805	230.5	15.91	13.17	12.05	10.62	28.5	28.63	29.56	28.68
2.077	218.3	11.07	14.7	11.03	11.79	28.6	28.71	29.61	28.75
2.415	214.1	9.17	11.09	8.14	7.998	28.62	28.74	29.61	28.79
2.002	224	12.42	11.76	10.7	10.16	28.64	28.77	29.6	28.82
3.228	215.6	6.346	6.707	4.137	4.168	28.61	28.8	29.62	28.87
2.482	217.6	7.035	5.876	4.775	4.976	28.61	28.79	29.57	28.87
2.229	213.8	9.66	13.03	8.06	9.49	28.56	28.7	29.4	28.78
2.28	231.9	9.46	8.95	8.09	6.525	28.74	28.86	29.51	28.89
1.283	225	22.96	23.67	21.61	22.94	28.81	28.95	29.61	28.99
1.872	210.6	18.78	20.97	18.29	20.09	28.95	29.08	29.75	29.16
1.594	230.4	23.39	25.7	22.1	22.51	28.92	29.05	29.74	29.18
2.69	189.6	10.38	11.71	12.17	10.19	28.96	29.09	29.78	29.22
2.942	193.6	7.068	6.695	6.626	5.967	29.08	29.23	29.9	29.36
2.466	206.4	12.77	12.4	10.39	7.934	29.01	29.17	29.82	29.33
2.606	215	7.375	8.96	7.875	7.625	29.03	29.2	29.81	29.32
2.322	220.7	12.16	14.34	12.36	13.42	29.02	29.21	29.82	29.34
2.211	228.5	8.79	9.53	7.343	7.369	29.05	29.24	29.85	29.37
2.044	235.9	11.73	9.22	8.44	10.09	29.02	29.22	29.85	29.34
2.622	207.2	18.57	16.8	16.03	12.65	29.12	29.3	29.94	29.43
2.478	212.9	9.45	12.6	9.12	9.19	29.17	29.35	29.99	29.5
1.651	213.7	14.03	12.24	14.51	10.92	29.14	29.31	29.93	29.48
2.892	186.4	20.98	22.32	21.7	17.78	29.27	29.46	30.07	29.61
3.039	185.9	8.21	7.577	6.802	5.194	29.28	29.49	30.11	29.69
2.391	189.4	10.25	8.68	9.1	8.39	29.32	29.51	30.13	29.74
2.397	178.5	13.09	11.12	12.23	8.14	29.36	29.56	30.15	29.81
3.142	211.3	16.72	19.19	16.59	16.57	29.37	29.53	30.11	29.78
2.92	223.6	10.86	10.71	10.09	9.4	29.37	29.53	30.1	29.77
2.57	240.6	7.583	7.725	7.389	8.36	29.38	29.53	30.09	29.73
2.235	241.4	9.25	7.29	5.549	5.968	29.29	29.45	30.02	29.65
1.795	250.4	11.54	9.59	9.99	10.18	29.27	29.42	29.99	29.59
1.504	240.9	15.79	17.01	15.63	16.13	29.38	29.51	30.08	29.66
1.262	228.9	15.16	11.47	10.16	12.74	29.49	29.62	30.21	29.77
2.927	209.4	35.83	34.41	33.22	32.21	29.67	29.81	30.39	29.94
2.204	216.4	9.42	11.03	10.77	10.92	29.64	29.81	30.38	30
2.046	246.9	16.78	12.45	14.16	14.76	29.65	29.82	30.39	30.04
2.026	252.8	7.932	6.9	6.581	7.916	29.61	29.78	30.33	30
2.09	231	21.17	22.76	22.86	22.31	29.69	29.83	30.39	30.02
1.78	223	17.48	13.83	12.94	11.1	29.74	29.93	30.5	30.15
1.832	220.9	15.64	16.08	13.95	14.52	29.76	29.94	30.52	30.19
2.069	203.7	21.58	21.45	17.44	19.05	29.68	29.85	30.46	30.17
1.852	250.3	13.4	12.62	10.99	9.68	29.73	29.94	30.52	30.24
1.921	247.8	9.14	10.01	9.36	13.18	29.69	29.87	30.42	30.15
2.227	203	12.25	11.87	10.92	11.17	29.77	29.95	30.49	30.22
2.264	219.5	13.46	14.52	14.03	14.96	29.79	29.98	30.53	30.3
1.497	213.4	15.59	17.07	12.38	13.86	29.8	29.98	30.52	30.31
2.715	195.7	8.95	9.65	8.63	7.776	29.82	30.01	30.53	30.34
2.29	182.3	10.31	6.174	9.15	8.51	29.75	29.95	30.46	30.31
1.564	190.2	9.29	11.31	8.36	8.86	29.75	29.92	30.43	30.28
2.062	205.8	11.72	9.83	10.49	10.06	29.87	30.03	30.53	30.4

7/4/2019 11:43	0.77	1.18	1	1.6	2.65	2.59
7/4/2019 11:44	0.62	0.97	1.28	1.38	2.06	2.89
7/4/2019 11:45	0.46	0.57	0.54	0.68	2.09	1.74
7/4/2019 11:46	0.29	0.22	0.44	0.38	2.23	2.98
7/4/2019 11:47	1.07	1.18	1.45	1.71	2.94	3.42
7/4/2019 11:48	0.82	1.15	1.07	1.33	3.06	3.51
7/4/2019 11:49	0.88	1.34	1.31	1.55	2.96	3.07
7/4/2019 11:50	0.68	0.84	1.04	1.01	2.47	2.71
7/4/2019 11:51	0.85	0.89	1.16	1.17	2.46	2.93
7/4/2019 11:52	0.83	1	1.07	1.11	2.67	2.82
7/4/2019 11:53	0.73	0.86	1.1	0.88	2.65	3.09
7/4/2019 11:54	1.07	1.48	1.63	1.69	2.77	3.21
7/4/2019 11:55	0.79	1.17	1.45	1.69	2.67	3.34
7/4/2019 11:56	0.89	1.25	1.3	1.75	2.6	3.03
7/4/2019 11:57	0.53	0.75	1.01	0.89	1.84	2.13
7/4/2019 11:58	0.42	0.45	0.47	0.53	1.62	1.48
7/4/2019 11:59	0.58	0.55	0.66	0.56	2.95	2.86
7/4/2019 12:00	1.3	1.04	1.79	1.55	2.66	3.15
7/4/2019 12:01	0.84	1.03	1.24	1.61	2.2	2.72
7/4/2019 12:02	0.63	0.95	1.07	1.3	2.1	2.31
7/4/2019 12:03	0.89	1.02	1.18	1.3	2.17	2.49
7/4/2019 12:04	0.68	0.9	0.8	1.2	2.07	2.19
7/4/2019 12:05	0.5	0.45	1.04	1.14	3.31	3.73
7/4/2019 12:06	0.48	0.71	0.72	1.03	1.95	2.58
7/4/2019 12:07	0.93	0.94	1.09	1.22	2.15	2.5
7/4/2019 12:08	1.06	1.21	1.19	1.63	2.82	3.26
7/4/2019 12:09	1.28	1.92	1.81	1.84	2.76	3.23
7/4/2019 12:10	1.38	1.6	1.55	1.78	2.61	2.89
7/4/2019 12:11	0.83	0.94	0.98	1.02	1.85	2.8
7/4/2019 12:12	0.2	0.02	0.13	0.07	1.4	1.07
7/4/2019 12:13	0.26	0.34	0.17	0.46	2.6	3.03
7/4/2019 12:14	1.04	1.19	1.26	1.35	3.07	3.28
7/4/2019 12:15	0.88	1.02	1.16	1.45	2.97	3.2
7/4/2019 12:16	0.5	0.62	0.61	0.62	2.33	2.49
7/4/2019 12:17	0.63	0.84	0.83	0.86	3.89	4.02
7/4/2019 12:18	0.8	1.08	1.3	1.55	2.59	3.06
7/4/2019 12:19	1.5	1.55	1.81	2.29	4.01	3.82
7/4/2019 12:20	1.1	1.29	1.39	1.48	3.11	3.41
7/4/2019 12:21	1.03	1.18	1.18	1.71	2.45	3.22
7/4/2019 12:22	0.72	0.8	0.65	0.84	1.98	2.57
7/4/2019 12:23	0.79	0.94	1	1.31	2.32	2.71
7/4/2019 12:24	0.75	1.17	1.15	1.53	2.53	2.71
7/4/2019 12:25	0.41	0.52	0.4	0.6	1.95	2.32
7/4/2019 12:26	0.45	0.59	0.56	0.5	3.12	3.28
7/4/2019 12:27	1.22	1.46	1.55	1.9	3.02	3.3
7/4/2019 12:28	1.21	1.49	1.55	2.09	2.64	3.1
7/4/2019 12:29	0.95	1.16	1.09	1.36	2.54	3.18
7/4/2019 12:30	0.94	1.14	1.22	1.8	2.3	2.77
7/4/2019 12:31	0.35	0.31	0.52	0.55	2.39	2.38
7/4/2019 12:32	0.61	0.54	0.64	0.64	1.92	2.45
7/4/2019 12:33	1.16	1.51	1.74	1.99	2.93	3.74
7/4/2019 12:34	1.17	1.6	1.53	1.96	2.75	3.53
7/4/2019 12:35	1.09	1.58	1.65	2.19	2.96	3.65
7/4/2019 12:36	1.43	1.4	1.68	2.24	2.7	3.33
7/4/2019 12:37	1.24	1.49	1.67	1.99	3.05	3.42

3.01	3.11	1.541	213.8	1.752	205.3	2.052	211.2
2.6	2.85	1.502	209.6	1.705	203.4	1.899	207.3
2.19	1.8	1.133	155.7	0.985	146.1	1.127	160.7
3.01	3.7	1.149	214	1.505	205.8	1.584	211.6
3.54	3.83	1.928	193.7	2.196	184.6	2.505	193
3.68	4.03	1.922	202.9	2.183	195.7	2.565	202.5
3.48	3.56	1.773	243.4	2.086	238.3	2.324	242.3
2.98	3.17	1.58	228.2	1.725	219.4	2	227
2.76	3.05	1.52	223.9	1.631	219.6	1.823	221.7
3.05	3.43	1.294	232.2	1.546	228.4	1.671	228.4
3.46	3.36	1.69	221.5	1.991	215.7	2.194	219.5
3.42	3.83	1.871	228.7	2.146	223.6	2.516	229.8
3.44	3.45	1.84	221.1	2.024	212.7	2.394	217.5
3.41	3.44	1.651	227.5	1.975	219.9	2.12	223.9
2.57	2.55	1.193	241.9	1.405	236.9	1.502	238.9
1.75	1.65	0.937	210.4	0.901	204	1.038	212.5
3.08	2.66	1	208.9	1.092	203.2	1.182	209.2
3.35	3.55	2	199.5	2.104	190.3	2.567	198.4
2.89	3.19	1.455	218.4	1.67	210.5	1.943	216.4
2.59	2.44	1.302	229.9	1.578	221.5	1.702	226.4
2.55	2.85	1.449	249.7	1.722	245.5	1.855	247.6
2.25	2.39	1.27	272.1	1.642	266.7	1.57	269.8
4.04	3.81	1.565	247.6	1.777	242.6	2.051	247.2
2.54	2.77	1.197	260.9	1.539	255.3	1.559	257.2
2.61	2.39	1.412	281.9	1.71	277.5	1.749	281.9
3.35	3.79	1.882	259.5	2.278	254.5	2.355	256.4
3.14	3.37	1.839	263.6	2.572	258.4	2.438	262.1
3.14	3.65	1.788	263.3	2.317	260.4	2.36	262.9
2.23	2.98	1.304	276.5	1.681	270.1	1.668	273.5
1.18	1.23	0.708	317.7	0.584	309.3	0.625	299.8
3.11	3.34	0.858	280.1	1.128	278.4	0.982	280.8
3.29	3.33	1.702	279.5	2.233	273.9	2.138	279.6
3.38	3.58	1.644	262.1	2.061	259.1	2.052	263
2.69	3.07	1.139	252.7	1.356	251.1	1.459	252.3
3.8	4.6	1.506	269.1	1.974	263.4	1.91	268
3.36	3.6	1.652	289.7	1.997	282.5	2.147	285.3
4	4.33	2.335	287.2	2.696	280.4	2.884	284
3.53	3.93	1.834	284.7	2.319	279	2.327	283.8
3.41	3.45	1.593	272.5	2.227	267.6	2.068	271.7
2.31	2.47	1.264	266.7	1.61	262.3	1.479	266.1
2.92	2.99	1.479	276.7	1.876	272.8	1.862	277.8
2.73	2.83	1.562	293.6	1.871	287.6	1.881	290.8
2.39	2.39	1.046	293.5	1.208	283.4	1.19	286.8
3.99	3.91	1.224	265.3	1.626	258.8	1.576	262.9
3.35	3.59	1.964	255.1	2.432	249.3	2.6	251.6
3.22	3.41	1.844	246.2	2.109	243	2.267	247.3
2.97	3.26	1.539	268.9	2.04	263.8	1.9	268.7
2.75	2.96	1.512	277.4	2.048	272.2	1.903	276.4
2.54	2.93	1.157	259.5	1.295	255.3	1.405	256.6
1.99	2.52	1.083	263.9	1.317	258.5	1.237	262
3.58	4.1	1.93	274.6	2.387	270.7	2.518	274.7
3.37	4.17	1.866	267.4	2.519	263.6	2.447	267.8
3.71	4.12	2.13	255.3	2.689	250.5	2.821	254
3.36	3.86	1.934	261.8	2.433	258.4	2.482	263.7
3.56	3.7	1.985	285.1	2.399	280.6	2.465	284.6

2.297	202.8	9.45	10.71	9.21	8.2	29.86	30.02	30.53	30.45
2.158	199.6	21.92	23.41	20.83	19.05	29.85	30	30.52	30.44
1.171	164.9	23.67	25.72	23.28	21.08	29.88	30.02	30.54	30.43
1.861	202	13.32	17.15	15.25	13.66	30	30.12	30.62	30.48
2.771	186.8	8	7.142	7.358	6.076	29.92	30.05	30.56	30.45
2.824	198.2	10.79	9.58	10.81	10.69	29.86	30.02	30.52	30.41
2.544	238.4	10.84	9.67	8.92	8.21	29.89	30.05	30.48	30.37
2.152	220.9	9.72	8.84	7.808	7.306	29.9	30.04	30.46	30.36
1.989	215.4	15.21	15.07	14.12	14.75	29.94	30.11	30.54	30.41
1.941	224.2	22.48	23.1	22.29	21.31	30.04	30.2	30.64	30.48
2.456	214.1	10.8	12.24	8.37	10	30.24	30.38	30.81	30.63
2.728	222.8	10.2	11.31	9.98	10.42	30.24	30.4	30.86	30.71
2.529	210.2	17.91	17.82	16.82	18.51	30.35	30.5	30.96	30.8
2.5	218.3	10.24	10.58	8.64	7.64	30.27	30.46	30.96	30.82
1.632	233.8	9.62	9.02	8.23	9.9	30.31	30.5	31	30.85
1.076	203.1	16.07	18.18	17.68	14.62	30.3	30.47	30.96	30.82
1.339	204.6	20.72	19.4	15.92	15	30.36	30.48	30.99	30.84
2.774	191.7	8.26	7.726	7.247	7.147	30.26	30.44	30.93	30.84
2.253	211.3	10.24	10.2	8.1	8.8	30.1	30.27	30.73	30.66
1.886	221.3	14.56	15.79	14.5	13.96	30.07	30.23	30.67	30.59
2.061	243.6	10.09	10.98	10.02	11.22	30.16	30.32	30.73	30.66
1.823	264.9	12.04	12.75	11.53	9.77	30.18	30.3	30.73	30.62
2.108	243.2	38.59	36.47	33.46	29.84	30.34	30.43	30.85	30.74
1.827	254.1	23.1	24.21	24.18	24.62	30.36	30.45	30.88	30.76
1.919	278.2	15.69	16.83	13.84	14.79	30.44	30.5	30.93	30.82
2.662	251.3	13.24	12.3	11.6	10.28	30.45	30.52	30.94	30.86
2.904	257.6	9.91	9.01	8.36	7.429	30.43	30.54	30.96	30.85
2.751	259	11.11	8.72	10.38	8.73	30.21	30.35	30.8	30.7
2.084	268.5	12.95	9.55	8.96	8.03	30.03	30.2	30.68	30.6
0.66	304.5	38.08	39.81	30.99	23.28	30.03	30.14	30.62	30.58
1.28	277.5	14.14	12.83	14.11	10.58	30.28	30.33	30.82	30.77
2.527	275.7	7.844	7.034	6.077	6.114	30.28	30.36	30.82	30.79
2.469	259.8	11.51	11.52	11.61	10.24	30.34	30.43	30.86	30.79
1.644	251.2	14.24	13.41	11.65	11.92	30.4	30.53	30.97	30.87
2.363	264.6	14.25	15.05	15.31	15.52	30.47	30.57	31.01	30.91
2.482	281.4	7.698	6.698	6.499	4.992	30.22	30.38	30.86	30.82
3.176	279.3	9.94	9.33	8.41	8.29	30.17	30.29	30.76	30.74
2.676	280.4	7.905	7.602	5.604	5.678	30.11	30.25	30.7	30.69
2.539	268.1	8.92	9.04	8.93	7.556	30.16	30.27	30.71	30.68
1.792	264.4	12.2	11.38	11.91	9.59	30.23	30.3	30.73	30.67
2.216	275.8	15.91	13.2	12.58	11.01	30.31	30.38	30.78	30.71
2.082	287	9.51	11.46	10.63	9.95	30.2	30.26	30.7	30.7
1.355	277.2	17.11	19.06	17.46	16.7	30.26	30.3	30.72	30.72
1.911	258.7	8.6	8.74	8.48	7.623	30.46	30.49	30.89	30.84
2.961	246.1	7.47	6.148	4.83	5.915	30.49	30.58	30.98	30.87
2.605	243.9	9.02	8.51	6.702	6.308	30.37	30.52	30.94	30.82
2.366	266.3	9.7	8.99	8.95	9.37	30.39	30.52	30.94	30.84
2.401	272.7	10.4	8.07	7.184	5.303	30.29	30.41	30.81	30.76
1.59	252.8	25.07	22.39	22.56	20.37	30.28	30.39	30.8	30.76
1.462	257.3	18.01	17.53	17.18	15.67	30.45	30.52	30.93	30.85
2.95	271.4	14.54	14.75	14.48	13.45	30.64	30.71	31.1	31
3.049	264.2	5.953	7.826	8.12	7.996	30.68	30.81	31.18	31.11
3.252	249.9	13.74	12.58	12.1	10.5	30.53	30.72	31.08	31.03
2.982	260.2	16.3	14.88	14.17	12.9	30.41	30.58	30.96	30.9
2.789	282.2	13.22	13.16	11.1	11.22	30.47	30.62	30.97	30.93

7/4/2019 12:38	0.85	1.08	1.24	1.27	2.56	2.63
7/4/2019 12:39	0.74	1.18	1.03	1.35	2.5	3.26
7/4/2019 12:40	0.93	0.96	1.19	1.4	3.05	3.27
7/4/2019 12:41	1.03	1.31	1.21	1.65	3	3.24
7/4/2019 12:42	0.72	1.07	1.14	1.34	2.72	3.04
7/4/2019 12:43	1.05	1.5	1.29	1.74	2.33	2.97
7/4/2019 12:44	0.51	0.89	0.69	0.88	2.06	2.55
7/4/2019 12:45	0.8	1.22	0.97	1.33	1.94	2.44
7/4/2019 12:46	1.08	1.41	1.48	1.8	2.53	3.03
7/4/2019 12:47	1.14	1.34	1.44	2.09	2.39	2.95
7/4/2019 12:48	0.88	0.89	0.99	1.15	2.17	2.75
7/4/2019 12:49	0.83	1.13	1.24	1.52	2.66	3.39
7/4/2019 12:50	0.79	1.07	1.01	1.34	1.84	2.85
7/4/2019 12:51	0.62	0.79	0.66	0.96	1.89	2.47
7/4/2019 12:52	0.6	0.87	0.78	1.07	2.24	2.48
7/4/2019 12:53	0.92	0.79	1.37	1.44	2.26	2.61
7/4/2019 12:54	1.32	1.77	1.74	2.41	3.33	3.79
7/4/2019 12:55	1	1.27	1.42	1.7	2.95	3.26
7/4/2019 12:56	0.92	1.07	0.89	1.1	1.98	2.27
7/4/2019 12:57	0.77	0.96	0.81	1.11	1.71	2.21
7/4/2019 12:58	0.99	1.3	1.25	1.79	2.77	3.02
7/4/2019 12:59	0.83	0.8	1.19	1.35	2.33	2.7
7/4/2019 13:00	0.47	0.51	0.54	0.9	1.99	2.31
7/4/2019 13:01	0.75	0.71	0.95	1.18	3.62	4.09
7/4/2019 13:02	0.48	0.81	0.83	1.08	2.2	2.75
7/4/2019 13:03	0.71	0.98	0.98	1.31	2.33	2.44
7/4/2019 13:04	0.65	0.49	0.67	1.15	2.34	2.88
7/4/2019 13:05	0.86	1.03	0.89	1.26	2.43	2.5
7/4/2019 13:06	0.58	0.7	0.62	1.67	3.81	3.33
7/4/2019 13:07	1.18	1.5	1.73	1.86	2.55	2.95
7/4/2019 13:08	1.32	1.66	1.46	1.84	3.22	3.65
7/4/2019 13:09	0.99	1.35	1.24	1.75	2.66	2.76
7/4/2019 13:10	0.95	1.17	1.12	1.45	2.75	3.14
7/4/2019 13:11	1.01	1.34	1.49	1.89	2.29	2.82
7/4/2019 13:12	1.08	1.4	1.22	2.01	2.55	2.82
7/4/2019 13:13	0.89	0.85	0.89	1.11	2.33	3.25
7/4/2019 13:14	1.02	1.41	1.31	1.72	2.86	3.07
7/4/2019 13:15	0.69	0.88	0.91	1.05	2.16	2.25
7/4/2019 13:16	0.74	0.97	0.95	1.21	2.13	2.65
7/4/2019 13:17	1.22	1.11	1.26	1.61	2.91	3.33
7/4/2019 13:18	0.55	0.81	0.65	0.93	2.6	2.88
7/4/2019 13:19	0.63	0.67	0.67	0.76	2.31	2.42
7/4/2019 13:20	0.52	0.6	0.55	0.71	2.1	2.5
7/4/2019 13:21	0.67	0.89	0.76	1.05	1.88	2.29
7/4/2019 13:22	0.71	0.85	0.76	1.13	1.72	2.48
7/4/2019 13:23	0.77	0.68	0.88	0.9	2.27	2.43
7/4/2019 13:24	0.4	0.2	0.34	0.35	1.73	1.48
7/4/2019 13:25	0.07	0.08	0.17	0.1	1.09	0.77
7/4/2019 13:26	0.06	0.34	0.28	0.08	1.25	0.96
7/4/2019 13:27	0.01	0.15	0.07	0.15	1.16	1.01
7/4/2019 13:28	0.32	0.49	0.51	0.52	1.45	1.65
7/4/2019 13:29	0.22	0.35	0.35	0.37	2.01	2.16
7/4/2019 13:30	0.56	0.56	0.7	0.62	1.85	1.95
7/4/2019 13:31	0.8	0.66	0.93	0.91	2.4	2.93
7/4/2019 13:32	0.96	1.25	0.97	1.38	2.04	2.57

2.71	2.9	1.544	296.5	1.831	292.9	1.932	296
3.05	3.3	1.477	273.4	2.023	269.1	1.905	273.7
3.24	3.83	1.691	269.5	2.192	265.5	2.119	270.3
3.4	3.43	1.857	291	2.079	284.9	2.274	288.7
3.29	3.22	1.736	267.6	2.08	265.3	2.16	270.4
2.88	3.42	1.651	275.3	2.191	270.2	2.153	274.7
2.7	2.79	1.321	273.8	1.666	269.4	1.66	271.4
2.78	2.63	1.297	273.1	1.753	267.6	1.616	272.5
3	3.29	1.716	269.2	2.254	265.1	2.192	269.2
2.96	3.32	1.642	278.3	2.173	274.1	2.169	278.6
2.76	3.25	1.356	268.9	1.843	263.5	1.732	267.5
3.16	3.81	1.748	266.4	2.341	260.2	2.237	264.6
2.82	2.84	1.282	249.8	1.513	244.4	1.522	247.8
2.36	2.81	1.283	269.1	1.461	267.9	1.491	270.3
2.54	2.82	1.272	307.1	1.483	301.4	1.532	303.2
2.6	3.26	1.52	293.8	1.716	290.8	1.924	292.9
4.19	4.21	2.192	281.3	2.745	275.1	2.819	278.9
3.5	3.69	1.805	284.8	2.384	278.9	2.355	282.5
2.16	2.66	1.312	271.4	1.701	265.6	1.599	269.9
1.99	2.56	1.2	273	1.586	269.1	1.483	273.9
3.14	3.5	1.732	268.3	2.13	260.8	2.21	264.2
2.88	2.99	1.518	246.3	1.709	240.1	1.879	243
2.4	2.74	1.293	249	1.49	241.9	1.592	244.9
4.01	4.09	1.982	295.7	2.149	292.6	2.446	290.4
2.69	3.16	1.212	251.6	1.479	245.5	1.483	251.9
2.57	3.1	1.432	229.8	1.586	224	1.744	230.8
2.63	3.12	1.362	268.5	1.715	264.7	1.639	268.4
2.66	2.87	1.574	242.3	1.763	236.6	1.84	242.6
3.53	3.84	1.754	248.6	2.126	245.4	2.134	249.4
3.54	3.5	1.796	267.4	2.363	264.6	2.327	269.9
3.68	3.76	2.089	286.6	2.445	281.5	2.627	284.3
2.78	3.23	1.734	267	2.174	262.7	2.203	265.3
3.31	3.36	1.835	279.9	2.18	275.2	2.314	278.3
3.2	3.76	1.719	280.3	2.119	274.8	2.22	278.5
2.88	2.93	1.593	263.8	2.076	259.2	2.086	263.4
3.34	3.47	1.641	274.1	2.01	268.2	2.069	270
3.16	3.33	1.921	249.6	2.194	244.2	2.383	249
2.3	2.58	1.268	268.9	1.52	265.2	1.542	268.2
2.55	2.68	1.278	271.7	1.678	266.6	1.559	268.4
3.35	3.52	2.01	254.4	2.335	250.1	2.489	253.7
3.23	3.09	1.344	261.5	1.621	255.7	1.603	259.2
2.6	2.87	1.243	262	1.575	258.3	1.57	262.7
2.4	2.81	1.279	265.6	1.698	261.6	1.6	265.2
2.19	2.4	1.136	266.7	1.41	261.8	1.327	263.5
2.17	2.4	1.323	264.8	1.554	259.7	1.571	264.1
2.41	2.8	1.377	255.2	1.551	255.1	1.538	259.5
1.72	1.67	1.053	200.5	0.915	210.8	1.066	205.2
0.81	0.77	0.494	137.9	0.437	108.5	0.483	138
1.03	1	0.58	150.3	0.544	152.9	0.541	157.1
1.06	1.05	0.506	196.2	0.465	154.8	0.529	180.4
1.53	1.52	0.735	213	0.837	206	0.88	217.2
2.2	2.31	0.915	245.6	0.908	237.5	0.985	246.4
1.91	2.01	1.149	262.7	1.167	256.9	1.254	260.6
2.76	3.08	1.477	281.4	1.671	278.1	1.756	282.2
2.59	3.14	1.476	272.8	1.794	267.5	1.693	273

2.055	292.2	12.09	12.41	11.87	12.43	30.51	30.64	30.96	30.88
2.391	269.1	9.8	11.25	10.75	9.2	30.6	30.72	31.04	30.92
2.721	269.1	8.47	9.7	9.21	8.88	30.66	30.78	31.09	30.94
2.468	284.7	6.36	7.516	5.995	6.006	30.64	30.77	31.09	30.98
2.44	265.4	20.33	20.39	18.9	18.81	30.72	30.84	31.16	31.06
2.557	269.4	11.83	11.21	10.37	8.83	30.66	30.79	31.11	31.03
2.059	267.2	14.44	13.07	12.21	11.77	30.56	30.67	31.01	30.94
2.051	266.2	9.35	9.21	8.85	8.7	30.54	30.63	30.98	30.93
2.653	266.8	12.5	10.06	8.92	7.506	30.53	30.62	30.97	30.93
2.628	274	8.49	7.823	6.522	6.917	30.45	30.55	30.9	30.9
2.212	263.6	9.91	10.26	9.94	8.58	30.53	30.62	30.95	30.93
2.698	259.4	11.73	10.23	10.11	9.89	30.63	30.71	31.02	31
1.767	244.3	13.99	14.39	12.29	12.42	30.57	30.66	30.99	30.94
1.717	272.2	25.82	26.75	23.56	24.39	30.74	30.8	31.12	31.05
1.677	302	13.52	14.31	12.96	13.29	30.63	30.72	31.05	31.06
2.112	290.7	13.13	13.96	10.02	9.89	30.73	30.79	31.13	31.14
3.272	273.8	11.82	11.18	10.57	9.81	30.75	30.84	31.14	31.18
2.725	278.1	9.68	9.01	7.514	7.505	30.6	30.72	31.02	31.07
1.97	264.4	9.67	10.01	9.76	8.04	30.56	30.64	30.94	31
1.849	269.8	11.73	13.04	11.4	10	30.78	30.86	31.14	31.14
2.557	257.3	14.95	15.39	14.04	13.7	30.96	31.02	31.28	31.3
2.008	237.9	9.57	8.82	7.702	8.42	31.01	31.1	31.39	31.39
1.862	239.4	18.67	23.99	18.53	17.97	30.96	31.1	31.4	31.41
2.591	284.5	51.57	49.4	50.5	49.27	31.01	31.11	31.43	31.44
1.706	248.7	24.11	25.64	23.97	25.21	31.02	31.12	31.41	31.45
1.938	225.1	9.86	11.61	9.91	9.66	30.93	31.08	31.4	31.49
2.028	264.8	18.52	15.83	14.07	13.62	30.84	30.97	31.27	31.36
2.077	238.1	16.37	15.1	14.55	15.3	30.81	30.94	31.23	31.31
2.579	243.2	26.59	24.64	24.15	23.53	30.81	30.94	31.21	31.27
2.812	266.1	9.77	8.73	9.22	8.26	30.75	30.9	31.14	31.22
3.047	279.9	11.12	10.27	7.766	7.666	30.75	30.87	31.09	31.21
2.584	262	12.53	12.54	11.48	10.25	30.75	30.89	31.11	31.24
2.499	275.3	16.69	16.32	16.66	17.59	30.68	30.81	31.05	31.17
2.602	275.1	14.63	14.49	12.98	13.43	30.71	30.82	31.06	31.2
2.512	260.6	7.434	7.732	8.27	5.988	30.76	30.88	31.14	31.26
2.364	264.5	14.81	15.67	14.75	14.2	30.82	30.93	31.18	31.3
2.628	245.4	13.63	13.31	11	10.75	30.87	31.02	31.25	31.35
1.781	262.3	15.95	16.74	14.62	13.49	30.99	31.13	31.35	31.43
1.932	261.8	12.68	12.35	10.92	8.3	31.14	31.25	31.46	31.57
2.834	248.9	10.23	9.57	7.74	8.01	31.2	31.34	31.54	31.65
1.902	256.6	19.48	15.68	16.41	15.25	31	31.16	31.39	31.5
1.823	258	10.98	11.1	11.69	11.14	31.01	31.12	31.35	31.51
2.093	260.5	10.13	9.12	10.69	6.941	31	31.12	31.37	31.54
1.573	258.4	9.87	8.51	7.593	5.701	30.95	31.06	31.29	31.49
1.748	257.3	14.81	13.52	12.77	11.56	30.97	31.07	31.3	31.49
1.84	257.8	14.22	13.8	13.33	11.06	31.11	31.16	31.36	31.54
1.073	200.4	22.37	29.52	20.77	25.55	31.24	31.34	31.53	31.66
0.452	130.3	57.79	56.89	51.99	46.81	31.42	31.5	31.71	31.85
0.556	155.7	33.94	30.43	28.7	25.19	31.59	31.61	31.78	31.95
0.519	172.1	47.13	30.54	16.27	14.56	31.74	31.74	31.94	32.11
0.865	215.8	26.11	28.5	27.18	27.73	31.86	31.88	32.09	32.25
1.044	241.4	13.87	14.54	13.97	12.76	31.94	31.96	32.17	32.31
1.358	256	24.45	29.67	27.42	28.34	31.93	31.99	32.15	32.32
1.996	276.2	12.76	13.67	11.96	12.23	31.72	31.81	31.95	32.24
2.105	268	7.296	8.16	7.512	7.682	31.57	31.68	31.81	32.13

7/4/2019 13:33	0.72	1.06	0.96	1.23	1.85	2.75
7/4/2019 13:34	0.35	0.38	0.4	0.41	1.49	1.85
7/4/2019 13:35	0.19	0.22	0.18	0.35	1.51	1.49
7/4/2019 13:36	0.67	1.16	1.11	1.5	2.72	2.51
7/4/2019 13:37	1.38	1.27	1.57	2.13	3.92	3.59
7/4/2019 13:38	1.14	1.19	1.57	2.03	3.56	3.92
7/4/2019 13:39	1.03	1.13	1.23	1.43	2.61	2.73
7/4/2019 13:40	0.69	0.79	0.72	1.34	3.09	3.02
7/4/2019 13:41	1	0.85	1.66	1.3	3.1	3.08
7/4/2019 13:42	1.21	1.1	1.62	1.55	3.52	3.49
7/4/2019 13:43	1.45	1.7	1.86	2.38	3.88	3.66
7/4/2019 13:44	1.54	1.57	1.82	1.85	4.03	4.18
7/4/2019 13:45	1.31	1.8	2.01	2.3	4.61	4.49
7/4/2019 13:46	1.68	2.12	2.02	2.87	4.26	4.3
7/4/2019 13:47	1.17	1.89	1.81	2.43	3.91	4.48
7/4/2019 13:48	1.94	2.02	2.56	2.81	4.4	5.11
7/4/2019 13:49	1.59	2.25	2.26	2.92	4.4	4.41
7/4/2019 13:50	1.54	2.33	2.19	2.79	4.55	4.49
7/4/2019 13:51	1.33	1.88	1.83	2.37	3.92	4.15
7/4/2019 13:52	1.02	1.48	1.79	1.84	2.96	3.3
7/4/2019 13:53	1.56	1.68	1.94	2.19	3.62	3.67
7/4/2019 13:54	1.09	1.46	1.55	1.61	3.23	3.62
7/4/2019 13:55	1.38	1.3	1.53	1.75	3.14	3.58
7/4/2019 13:56	1.35	1.24	1.6	1.87	2.65	3.05
7/4/2019 13:57	0.66	0.92	1.15	1.39	2.62	2.6
7/4/2019 13:58	0.66	1.09	0.98	1.31	2.35	2.36
7/4/2019 13:59	1.17	1.22	1.6	1.98	3.51	3.56
7/4/2019 14:00	1	1.34	1.64	2.06	3.38	3.46
7/4/2019 14:01	0.96	1.31	1.42	2.13	3.52	3.54
7/4/2019 14:02	0.93	1.19	1.47	1.64	2.56	2.61
7/4/2019 14:03	0.62	0.99	0.84	1.1	2.72	2.96
7/4/2019 14:04	1.4	1.2	1.62	1.83	3.09	3
7/4/2019 14:05	0.84	1.08	1.34	1.54	2.83	3
7/4/2019 14:06	0.95	1.25	1.09	1.71	2.8	2.67
7/4/2019 14:07	1.2	1.2	1.4	1.65	2.9	2.97
7/4/2019 14:08	1.06	1.17	1.58	1.62	2.82	3.18
7/4/2019 14:09	1.06	1.23	1.53	2.03	3.39	3.68
7/4/2019 14:10	0.87	1.37	1.38	1.87	2.89	3.16
7/4/2019 14:11	0.92	0.88	1.11	1.32	2.81	2.8
7/4/2019 14:12	0.7	1.32	1.49	1.82	3.21	3.22
7/4/2019 14:13	1.43	1.67	1.92	2.14	3.17	3.39
7/4/2019 14:14	1.22	1.49	1.76	1.99	3.75	3.74
7/4/2019 14:15	1.56	1.55	2.09	2.2	3.6	3.81
7/4/2019 14:16	1.27	1.71	1.87	2.26	3.78	4.03
7/4/2019 14:17	1.19	1.19	1.83	1.68	3.07	3.07
7/4/2019 14:18	1.15	1.56	1.75	2.05	3.6	3.28
7/4/2019 14:19	0.69	1.18	1.06	1.58	3.6	3.63
7/4/2019 14:20	0.9	1.07	1.43	1.48	3.34	3.85
7/4/2019 14:21	0.91	1.14	1.38	1.63	2.84	3.32
7/4/2019 14:22	0.9	1	1.35	1.51	3.14	3
7/4/2019 14:23	1.21	0.96	1.58	1.76	3.55	3.56
7/4/2019 14:24	1.58	1.42	2.07	2.4	3.65	3.84
7/4/2019 14:25	1.02	1.51	1.57	2.09	3.53	3.87
7/4/2019 14:26	1.41	1.98	2.37	2.95	3.98	4.53
7/4/2019 14:27	1.58	1.7	2.21	2.43	3.61	3.94

2.32	3.09	1.367	272.5	1.688	268.1	1.575	272.3
1.69	1.75	0.96	277.5	0.996	279	1.014	280.8
1.4	1.48	0.629	237.8	0.738	236.7	0.727	229.1
3.15	2.78	1.771	162.2	1.866	155.4	2.26	163.9
4.28	4.27	2.347	161.8	2.616	151.2	2.892	157.3
4.03	4.18	2.12	158.1	2.363	150	2.609	156.1
2.94	3.05	1.781	139.9	1.886	131	2.194	137.2
3.27	3.54	1.922	156.7	1.86	150.4	2.258	155.2
3.59	3.78	2.077	151.6	2.126	143.4	2.598	150.3
4.06	4.07	2.151	131.5	2.214	127.6	2.747	132.2
4.46	4.51	2.472	142.8	2.566	137.6	3.141	141.5
4.8	5.06	2.567	133.6	2.792	131.2	3.166	134
5.49	5.79	2.763	136.9	2.992	132.1	3.551	136.2
5.29	5.24	2.964	140.8	3.095	134.5	3.777	140.3
5	5.23	2.643	142	3.091	135.7	3.535	140.8
5.15	5.75	2.998	143.5	3.475	136.4	3.993	141.8
4.98	5.54	2.735	139.8	3.181	133.7	3.631	138.7
5.36	5.37	2.717	146.9	3.424	140.3	3.549	145.3
4.63	4.86	2.43	141.1	2.815	134.8	3.141	140.3
3.71	4.02	2.192	140.7	2.383	132.5	2.796	138.3
4.29	4.44	2.444	137.2	2.671	129.1	3.169	134.9
3.89	4.19	2.24	134	2.485	126.2	2.773	130.8
3.85	4.17	2.233	139.9	2.517	130.7	2.743	136.5
3.44	3.51	1.975	138.4	2.189	128.2	2.419	135.7
2.99	3.03	1.631	137.7	1.728	133.5	2.006	138.9
2.6	2.63	1.384	150	1.667	143.9	1.861	149.8
4.01	4.27	2.055	142.7	2.168	136.7	2.612	140.9
3.74	4.1	2.067	133.6	2.286	128	2.741	133.5
4.2	4	2.165	136.2	2.39	129.9	2.912	135.5
3	3.11	1.725	130.3	1.828	128.3	2.2	132.4
3.5	3.41	1.682	137.2	1.861	132.5	2.058	138.8
3.43	3.51	2.084	149.5	2.222	140.5	2.53	147
3.07	3.12	1.649	137.8	1.79	133.2	2.07	136.5
3.01	3.09	1.666	133.4	1.87	127.3	1.989	131.5
3.08	4.06	2.062	152.7	2.088	145.1	2.46	150
3.26	3.58	2.076	151.2	2.099	143	2.498	150.6
3.82	3.77	2.015	137.1	2.21	130.3	2.536	133.5
3.48	3.69	2.065	148	2.252	139.6	2.514	147.3
3.29	3.3	1.64	124.1	1.735	117.5	1.914	119.4
3.41	3.63	1.899	148.7	2.055	140.4	2.43	145.5
3.91	4.22	2.283	142.1	2.256	134.9	2.826	140.4
4.51	4.78	2.439	141.8	2.709	133	3.061	137.7
3.98	4.16	2.507	142.2	2.625	134.4	3.125	140
4.27	4.34	2.439	141.6	2.72	133.5	3.085	138.6
3.51	3.91	2.029	142.7	2.169	136.5	2.539	140.1
3.74	4.01	2.197	136.9	2.239	130.4	2.694	134.2
4.21	4.35	2.011	142	2.436	135	2.539	139
3.87	4.21	2.175	145.2	2.485	138.3	2.854	142.6
3.48	3.94	1.867	141.5	2.099	134.3	2.431	139.3
3.51	3.66	2.086	143	2.049	134.5	2.6	139.1
4.32	4.46	2.49	137.7	2.511	127.8	3.107	132
4.41	4.42	2.416	137.4	2.766	130.4	3.139	135.2
4.19	4.48	2.325	148.8	2.506	141.5	2.941	146.3
4.72	4.93	2.707	155	3.072	145.1	3.367	151.5
4.4	4.51	2.694	163.7	2.879	155.6	3.221	161.6

2.009	268.5	6.628	6.944	6.9	6.113	31.66	31.75	31.85	32.16
1.088	278.4	12.61	11.99	8.84	9.41	31.5	31.58	31.68	32.04
0.884	226.9	57.47	53.28	55.42	43.55	31.65	31.7	31.82	32.14
2.333	160.3	11.73	10.75	9.78	8.95	31.62	31.74	31.96	32.25
3.186	152.5	8	6.242	6.264	5.57	30.85	31.07	31.4	31.87
2.91	152.2	11.09	9.18	8.8	9.02	30.42	30.61	30.96	31.43
2.436	135.8	10.93	11.67	9.02	8.78	30.17	30.42	30.68	31.19
2.483	153.7	14.83	15.5	14.07	12.46	30.07	30.33	30.53	31.01
2.73	144.9	10.84	8.53	9.63	8.59	30.02	30.27	30.4	30.86
2.906	129.4	11.88	10.04	9.51	8.21	29.85	30.06	30.13	30.61
3.434	137.2	7.355	6.928	7.222	8.35	29.83	30	29.97	30.42
3.585	130.7	13.22	10.43	9.77	9.16	29.82	29.98	29.87	30.3
3.935	132.2	11.14	9.26	9.25	8.96	29.67	29.81	29.67	30.08
4.202	135.9	6.814	6.603	6.987	6.247	29.6	29.75	29.57	29.96
4.08	136.2	6.986	6.022	6.114	4.478	29.48	29.67	29.54	29.92
4.462	137.8	5.64	6.079	4.82	4.881	29.59	29.8	29.69	30.11
4.091	136	8.02	9.03	8.2	8.05	29.74	29.94	29.85	30.28
4.42	141	6.771	6.437	6.577	5.383	29.77	29.97	29.87	30.32
3.629	136.8	9.04	8.9	8.37	7.489	29.69	29.92	29.86	30.34
3.017	134.2	8.35	7.64	7.092	6.456	29.77	30	29.98	30.44
3.479	130.8	10.69	10.22	9.67	8.72	29.82	30.07	30.07	30.56
3.174	128.1	8.2	9.2	7.693	7.271	29.9	30.17	30.17	30.62
3.12	132.6	8.87	7.284	6.75	5.184	30.02	30.28	30.3	30.73
2.774	132.2	8.25	7.295	6.514	5.99	29.78	30.06	30.13	30.62
2.116	133.5	10.77	8.28	10.15	9.9	29.71	29.94	29.98	30.44
2.041	145.4	11.74	7.07	8.05	5.938	29.76	29.93	29.9	30.36
2.887	136.6	10.74	8.55	8.19	7.544	29.88	30.02	29.93	30.39
3.094	130.6	6.404	5.807	5.498	4.374	29.82	29.98	29.88	30.32
3.134	132.4	4.984	4.582	3.366	4.282	29.74	29.9	29.79	30.21
2.268	129	7.823	7.587	5.451	6.856	29.76	29.88	29.76	30.16
2.31	135	12.07	9.58	11.94	9.38	29.98	30.09	29.96	30.34
2.782	141.3	11.32	7.77	8.61	6.141	30.03	30.17	30.1	30.5
2.354	133.2	8.73	7.916	7.994	7.293	30.38	30.52	30.5	30.83
2.331	127.4	10.85	10.47	10.66	9.39	30.54	30.77	30.79	31.11
2.777	144.2	9.53	8.47	8.36	6.808	30.58	30.81	30.9	31.25
2.633	145.3	10.85	10.15	9.15	8.58	30.54	30.78	30.93	31.3
2.818	128.6	13.84	12.04	12.32	9.88	30.74	30.91	31.04	31.38
2.883	141.5	9.7	10.1	10.43	8.72	30.61	30.86	31.02	31.38
2.213	117	14.68	13.99	14.55	14.21	30.63	30.87	31.03	31.37
2.771	140.8	8.73	7.527	8.82	7.905	30.68	30.93	31.11	31.44
3.039	139.1	6.674	6.71	6.964	6.145	30.63	30.89	31.12	31.44
3.48	134.3	8.42	6.657	6.383	6.057	30.71	30.99	31.18	31.52
3.419	135.5	6.964	7.379	8.44	7.025	30.51	30.8	31.02	31.38
3.471	135.4	7.508	6.991	6.126	5.418	30.54	30.81	31.02	31.37
2.891	136.2	10.98	9.94	11.55	10.18	30.7	30.95	31.13	31.44
2.914	132	8.51	9.45	8.1	8.31	30.85	31.1	31.27	31.57
3.078	134.8	7.392	6.549	6.287	4.482	30.68	30.98	31.2	31.52
3.191	139.2	9.99	8.47	8.03	6.881	30.74	31.02	31.24	31.55
2.82	135.1	11.15	9.34	10.13	8.59	30.72	31	31.21	31.54
2.753	135.4	8.99	7.495	7.137	5.181	30.78	31.06	31.27	31.59
3.239	128.6	6.136	6.217	4.73	4.463	30.88	31.13	31.33	31.65
3.677	133.2	9.12	8.86	9.35	8.64	30.69	30.97	31.16	31.48
3.37	143.7	10.02	8.32	8.44	8.02	30.78	31.06	31.26	31.53
3.98	146.2	9.35	8.09	8.12	6.975	30.69	30.97	31.18	31.51
3.688	154.9	9.52	8.15	8.49	7.94	30.64	30.92	31.12	31.47

7/4/2019 14:28	1.56	1.8	2.13	2.49	4.03	3.89
7/4/2019 14:29	1.26	1.78	1.95	2.66	3.78	4.38
7/4/2019 14:30	1.03	1.22	1.5	2.25	3.21	4.14
7/4/2019 14:31	1.61	1.78	1.81	2.25	3.37	3.73
7/4/2019 14:32	1.56	1.4	1.98	2.07	3.42	3.74
7/4/2019 14:33	0.93	1.09	1.52	1.67	3.09	3.12
7/4/2019 14:34	0.48	1.58	1.06	1.81	2.85	3.05
7/4/2019 14:35	1.49	1.72	2.05	2.11	3.8	4.09
7/4/2019 14:36	1.25	1.62	1.84	1.96	3.43	3.6
7/4/2019 14:37	1.2	0.56	1.06	0.96	3.68	3.69
7/4/2019 14:38	1.08	0.68	1.02	1.04	3.37	2.91
7/4/2019 14:39	0.78	0.94	1.1	1.1	2.58	2.51
7/4/2019 14:40	1.03	1.31	1.36	1.83	3.04	3.65
7/4/2019 14:41	1.07	1.49	1.29	1.9	2.79	2.94
7/4/2019 14:42	1.01	0.89	1.62	1.45	2.98	3.18
7/4/2019 14:43	0.85	1.39	1.04	1.74	3.1	3.15
7/4/2019 14:44	1.18	1.01	1.24	1.45	2.58	2.86
7/4/2019 14:45	1.13	1.65	1.68	2	3.23	3.24
7/4/2019 14:46	1.26	1.32	1.43	1.7	3.61	3.6
7/4/2019 14:47	0.89	1.27	1.36	1.43	3.08	2.85
7/4/2019 14:48	0.54	1.31	1.15	1.52	2.61	2.79
7/4/2019 14:49	0.91	0.85	1.01	1.08	2.31	2.81
7/4/2019 14:50	0.86	0.83	0.83	0.96	2.49	2.56
7/4/2019 14:51	0.68	0.94	1.08	0.95	2.34	2.34
7/4/2019 14:52	0.55	0.67	0.76	0.87	2.92	2.84
7/4/2019 14:53	0.47	0.26	0.66	0.88	2.35	2.18
7/4/2019 14:54	1	1.61	1.62	1.82	3.31	3.1
7/4/2019 14:55	0.69	0.58	0.84	0.85	1.87	2.05
7/4/2019 14:56	0.29	0.48	0.38	0.28	2.27	2.35
7/4/2019 14:57	0.68	0.82	1.06	1.06	2.67	2.7
7/4/2019 14:58	0.44	0.72	0.74	0.89	2.55	2.79
7/4/2019 14:59	0.69	0.72	0.48	0.65	3.43	3.34
7/4/2019 15:00	0.65	0.58	0.93	0.94	1.78	1.76
7/4/2019 15:01	0.17	0.33	0.34	0.3	1.09	1.2
7/4/2019 15:02	0.45	0.46	0.55	0.58	2.89	3.06
7/4/2019 15:03	0.92	1.03	1.22	1.53	2.81	2.36
7/4/2019 15:04	0.81	1.09	1.27	1.42	2.07	2.3
7/4/2019 15:05	0.62	0.57	0.75	0.85	1.85	2.63
7/4/2019 15:06	0.36	0.31	0.68	0.43	2	2.45
7/4/2019 15:07	0.47	0.82	0.91	1.06	1.69	1.87
7/4/2019 15:08	0.97	1.01	1.29	1.62	3.09	3.34
7/4/2019 15:09	0.53	0.87	0.82	1.32	2.26	2.32
7/4/2019 15:10	0.95	0.94	1.33	1.32	3.21	3.25
7/4/2019 15:11	1.12	1.24	1.46	1.71	4.02	3.74
7/4/2019 15:12	1.18	1.22	1.51	1.96	2.72	3.57
7/4/2019 15:13	1.05	1.56	1.65	2.27	3.67	3.24
7/4/2019 15:14	0.97	1.17	1.6	1.37	3.43	3.52
7/4/2019 15:15	1.3	1.29	1.46	1.72	3.39	3.57
7/4/2019 15:16	1.45	1.52	1.76	1.86	3.67	3.76
7/4/2019 15:17	0.99	1.22	1.58	1.62	3.19	3.32
7/4/2019 15:18	0.51	0.81	0.86	0.97	2.06	2.56
7/4/2019 15:19	0.92	1.05	1.45	1.64	2.35	2.32
7/4/2019 15:20	1.02	1.29	1.61	1.93	2.59	2.89
7/4/2019 15:21	0.75	1.02	1.18	1.47	2.69	2.62
7/4/2019 15:22	0.46	0.71	0.86	1.15	1.89	2.4

4.53	4.55	2.61	157.9	2.847	149.6	3.286	155.6
4.19	5.03	2.665	160.6	2.725	154.7	3.127	159.4
3.9	4.72	2.213	157.4	2.561	150.9	2.85	156.5
4.16	4.4	2.593	153.8	2.839	146.2	3.252	152.3
3.85	4.09	2.503	150.9	2.514	142.5	3.047	149.1
3.93	3.7	2.182	155.5	2.216	148.8	2.62	154.7
3.57	3.89	1.854	139.1	2.297	130.8	2.524	135
4.43	4.41	2.514	149.5	2.915	140.5	3.174	146.1
4.16	4.82	2.136	154.2	2.369	146.3	2.662	151.3
4.2	4.98	2.223	157.9	2.153	150.7	2.613	160
3.83	3.6	1.992	164.8	2.125	156.3	2.479	163
2.92	3.25	1.646	140.7	1.77	135.7	2.005	139.2
4.09	4.31	2.207	119.5	2.394	114.6	2.769	119.5
3.16	3.52	2.002	121.5	2.015	116.1	2.463	117.8
3.65	3.58	1.955	118.5	2.058	114.2	2.458	117.8
3.33	3.49	2.072	125.2	2.127	118.1	2.442	122.7
3.12	3.22	1.758	132.8	1.884	125.8	2.138	129.5
3.79	4.04	2.169	115.6	2.303	111.9	2.753	114.7
4.19	4.29	2.224	126.7	2.339	118.5	2.693	123.2
3.56	3.53	1.767	137.9	2.002	131.5	2.321	135.5
3.32	3.23	1.696	134.1	1.931	128	2.129	131.8
2.67	3.41	1.49	138.1	1.724	131.9	1.845	134.9
2.87	2.71	1.375	106	1.294	104.1	1.63	107.7
2.9	2.88	1.45	124.6	1.543	118.3	1.781	125.5
3.18	3.24	1.45	127.1	1.499	119.3	1.683	124.7
2.72	3.12	1.318	121.5	1.371	116.9	1.534	120.2
3.73	3.79	2.098	152	2.314	143.1	2.527	149.6
2.1	2.06	1.09	173	1.235	168.3	1.242	171.8
2.64	2.7	1.069	153.8	1.074	151.4	1.239	153.2
3.17	3	1.475	134.4	1.692	126.7	1.883	133.8
3.04	2.94	1.23	119.4	1.267	117.5	1.516	120.1
3.44	3.19	1.488	70.59	1.456	69.7	1.59	73.02
1.83	1.98	1.181	109.1	1.176	105.7	1.378	111.3
1.24	1.23	0.592	98.2	0.636	98.7	0.766	102.3
3.31	3.57	1.487	165.6	1.778	157.5	1.918	163.4
2.98	3.05	1.693	150.1	1.886	143	2.206	149
2.4	2.49	1.406	167.4	1.739	157.3	1.793	164.5
2.27	2.81	1.111	149.3	1.213	141.6	1.367	147.4
2.36	2.38	0.97	135	1.181	129.5	1.243	134
1.93	2.03	1.094	135.8	1.373	128.6	1.393	131
3.54	3.79	1.804	150.7	2.153	142.4	2.24	148.6
2.58	2.87	1.352	173.3	1.616	166.7	1.752	169.6
3.43	3.6	1.903	182.3	2.054	173.5	2.503	178.1
4.55	4.73	2.067	149.9	2.36	142.3	2.709	145.4
3.51	3.79	1.977	141.5	2.239	135.6	2.574	140
4.31	4.37	2.244	147.2	2.592	140.7	2.874	145
4.1	4.54	2.041	138.8	2.366	134.1	2.657	137.1
4.38	4.51	2.418	126.4	2.497	121.4	3.14	125.5
4	4.1	2.276	124.8	2.515	118.7	2.817	123.2
3.67	3.68	2.048	112.2	2.036	109	2.444	113.2
2.32	2.43	1.405	124	1.52	121.4	1.74	126.2
2.64	2.7	1.645	137.4	1.731	130.8	2.036	136.4
3.23	3.62	1.803	144.8	2.031	136.4	2.313	140.5
2.86	3.31	1.428	163.2	1.658	155	1.775	160
2.42	2.77	1.178	143.4	1.54	139.5	1.664	142.5

3.656	150.6	7.22	8.42	7.3	7.259	30.66	30.95	31.14	31.48
3.487	156.1	10.13	7.404	7.98	5.732	30.61	30.88	31.06	31.41
3.434	151.8	9.98	7.753	9.06	7.584	30.72	30.99	31.14	31.48
3.58	147.5	7.692	6.084	7.333	6.084	30.63	30.89	31.07	31.44
3.311	143.8	7.196	6.971	7.458	6.677	30.63	30.86	31.04	31.41
2.931	150.4	10.41	9.34	10.41	8.03	30.72	30.93	31.09	31.45
2.882	132.4	8.12	8.83	7.944	7.802	30.92	31.13	31.26	31.61
3.687	140.9	10.03	9.42	9.73	7.064	30.75	30.97	31.12	31.5
3.07	145.3	8.33	7.673	8.03	6.427	30.65	30.93	31.09	31.46
2.85	152.7	7.348	8.81	8.92	7.737	30.68	30.94	31.13	31.52
2.759	156.1	12.72	11.15	9.88	8.19	30.73	30.98	31.19	31.55
2.173	134.1	14.64	13.13	14.67	13.76	30.82	31.05	31.28	31.64
3.005	115.8	7.874	7.765	7.318	6.483	31.04	31.28	31.43	31.76
2.529	113.3	18.4	16.48	17.5	16.13	31.01	31.28	31.39	31.71
2.656	115.5	13.8	12.45	12.25	10.19	31.09	31.33	31.41	31.72
2.634	118.4	10.88	10.43	11.14	10.61	31.1	31.36	31.45	31.76
2.422	125.3	10.46	9.51	9.09	7.821	31.02	31.26	31.36	31.67
2.979	111.4	6.991	6.354	6.741	5.244	31.11	31.38	31.48	31.79
2.933	119.9	9.54	7.885	7.178	7.182	30.98	31.27	31.36	31.68
2.574	129.9	13.08	12.48	12.34	11.45	30.93	31.21	31.36	31.64
2.401	127.9	10.8	9.61	8.41	7.267	31.01	31.28	31.41	31.67
2.27	129.3	18.37	18.85	16.07	15.78	31.19	31.46	31.57	31.82
1.647	105.3	12.6	14.1	12.13	11.11	31.21	31.47	31.58	31.86
1.903	121.6	17.49	14.85	14.38	11.75	31.21	31.44	31.55	31.81
1.869	120.5	10.81	9.18	10.41	9.17	31.21	31.45	31.61	31.87
1.657	116	20.33	20.32	19.56	18.97	31.29	31.5	31.66	31.91
2.828	145.3	15.74	16.27	17.08	15.13	31.27	31.5	31.64	31.89
1.294	165.7	8.81	12.5	10.1	10.38	31.22	31.47	31.68	31.91
1.321	150.9	30.65	31.67	27.8	29.41	31.48	31.66	31.85	32.04
2.018	128.8	11.29	9.43	9.99	8.61	31.51	31.7	31.88	32.1
1.542	119.3	17.05	17.39	16.74	18.25	31.56	31.75	31.96	32.19
1.519	75.49	23.73	18.99	20.97	17.36	31.53	31.65	31.77	32
1.412	110	16.45	17.33	16.74	14.09	31.55	31.67	31.78	31.99
0.795	105.5	29.27	26.27	29.18	30.36	31.68	31.78	31.91	32.06
2.079	156.9	13.86	12.66	11.92	9.75	31.81	31.94	32.11	32.25
2.308	146.1	10.27	8.77	6.797	7.692	31.61	31.79	32.03	32.24
2.03	156.4	11.06	7.464	9.21	5.82	31.5	31.71	31.96	32.23
1.492	140.1	13.85	12.31	11.44	8.67	31.43	31.6	31.85	32.16
1.312	127.9	12.97	13.85	13.61	11.61	31.48	31.64	31.87	32.16
1.539	124.3	8.6	7.783	11.95	10.46	31.56	31.72	31.93	32.17
2.535	142.8	14.03	11.45	12.06	11.13	31.49	31.68	31.88	32.14
2.041	167.4	13.99	13.95	13.33	13.13	31.38	31.58	31.77	32.08
2.636	169.8	14.84	16.01	14.82	13.96	31.37	31.56	31.74	32.08
3.032	142.5	10.54	6.838	6.643	6.76	31.39	31.59	31.74	32.05
2.907	135.9	7.77	6.004	5.103	4.581	31.19	31.43	31.6	31.95
3.278	141.6	10.38	6.963	6.822	5.928	31.13	31.37	31.53	31.88
3.104	133	7.402	6.674	6.726	7.081	31.18	31.42	31.57	31.9
3.302	121.9	8.24	6.941	6.234	5.838	31.14	31.42	31.53	31.87
3.118	119.4	12.1	10.36	10.12	8.47	31.03	31.3	31.41	31.73
2.494	109.8	11.5	9.31	8.8	7.821	31.02	31.22	31.31	31.6
1.785	122.6	10.71	10.36	9.19	9.07	31.1	31.3	31.35	31.6
2.203	131.1	11.2	10.44	10.27	8.45	31.19	31.38	31.45	31.68
2.577	134.9	9.75	8.2	8.28	6.797	31.21	31.44	31.55	31.81
1.989	153.6	15.06	12.24	13.06	12.48	31.26	31.46	31.58	31.86
2.092	138.4	20.55	21.32	18.64	18.21	31.44	31.65	31.78	32.03

7/4/2019 15:23	1.09	0.86	1.38	1.48	2.17	2.26
7/4/2019 15:24	0.76	1.06	0.97	1.53	2.62	2.97
7/4/2019 15:25	0.72	1.06	1.24	1.37	2.72	2.54
7/4/2019 15:26	0.91	1.13	1.13	1.52	4.44	4.21
7/4/2019 15:27	0.58	0.87	0.95	1.02	2.5	2.5
7/4/2019 15:28	1.22	1.21	1.46	1.74	2.71	2.99
7/4/2019 15:29	1.31	1.44	1.48	1.72	3.3	2.95
7/4/2019 15:30	1.08	1.15	1.56	1.81	3.62	3.46
7/4/2019 15:31	1.08	1.17	1.64	1.69	3.15	3.26
7/4/2019 15:32	1.61	1.63	2.17	2.41	4.07	4.27
7/4/2019 15:33	1.3	1.43	2.04	1.92	3.71	3.38
7/4/2019 15:34	0.99	1.18	1.56	1.59	4.98	4.25
7/4/2019 15:35	1.92	2.08	2.63	2.72	4.1	4.54
7/4/2019 15:36	1.04	1.37	1.69	1.71	3.9	4.11
7/4/2019 15:37	1.35	1.29	1.82	1.7	3.46	3.53
7/4/2019 15:38	1.13	0.93	1.47	1.5	3.55	3.51
7/4/2019 15:39	0.94	1.67	1.87	2.09	3.34	4.17
7/4/2019 15:40	1.13	1.2	1.54	2.03	3.33	3.13
7/4/2019 15:41	1.13	1.7	1.97	2.44	4.23	4.05
7/4/2019 15:42	1.56	1.57	2.05	2.49	3.77	3.85
7/4/2019 15:43	1.42	1.32	1.98	1.93	4.05	3.93
7/4/2019 15:44	1.63	1.88	1.72	2.45	3.49	3.31
7/4/2019 15:45	1.27	1.54	1.67	2	3.55	3.37
7/4/2019 15:46	1.29	1.39	1.69	1.84	3.41	3.21
7/4/2019 15:47	0.81	1.19	1.14	1.6	3.06	3.37
7/4/2019 15:48	1.36	1.3	1.73	1.77	3.14	3.93
7/4/2019 15:49	1.1	1.05	1.56	1.69	2.62	3.35
7/4/2019 15:50	1.42	1.68	2.05	2.01	3.3	3.72
7/4/2019 15:51	1.29	1.19	1.51	1.75	3.1	3.25
7/4/2019 15:52	1.16	1.3	1.65	1.64	3.55	3.11
7/4/2019 15:53	1.23	1.51	1.67	2.05	2.9	3.21
7/4/2019 15:54	1.26	1.31	1.8	1.82	2.92	3.1
7/4/2019 15:55	0.73	1.23	1.25	1.56	2.59	2.84
7/4/2019 15:56	0.83	0.91	1.33	1.28	3.29	3.23
7/4/2019 15:57	1.34	1.55	1.48	1.95	3.21	3.31
7/4/2019 15:58	1.46	2.01	1.87	2.44	3.27	3.97
7/4/2019 15:59	1.2	1.19	1.87	1.81	2.99	3.63
7/4/2019 16:00	1.31	1.56	1.95	2.42	3.69	3.71
7/4/2019 16:01	1.06	1.1	1.62	1.86	3.01	3.16
7/4/2019 16:02	1.02	0.99	1.21	1.66	2.5	2.44
7/4/2019 16:03	1.11	1.11	1.57	1.75	2.67	3.04
7/4/2019 16:04	1.06	1.09	1.33	1.41	2.31	2.5
7/4/2019 16:05	0.71	0.91	0.99	1.18	2.37	2.48
7/4/2019 16:06	0.98	1	1.25	1.3	3.02	3.01
7/4/2019 16:07	1.42	1.67	1.99	2.25	3.28	3.68
7/4/2019 16:08	1.17	1.27	1.68	1.88	3.47	3.79
7/4/2019 16:09	1.07	1.07	1.5	1.32	2.89	3.12
7/4/2019 16:10	0.8	1.59	1.65	1.75	3.36	3.78
7/4/2019 16:11	1.07	1.34	1.6	1.79	2.98	3.11
7/4/2019 16:12	1.04	1.33	1.42	1.74	2.66	2.75
7/4/2019 16:13	1.09	1.38	1.46	1.94	3.17	3.23
7/4/2019 16:14	1.23	1.93	1.97	2.5	3.68	4.51
7/4/2019 16:15	1.47	1.66	2.01	2.65	3.79	4.15
7/4/2019 16:16	1.1	1.31	1.81	2.15	3.32	4.41
7/4/2019 16:17	1.09	0.88	1.37	1.71	4.06	4.1

2.4	2.64	1.63	137.1	1.718	130.8	1.95	137.3
2.99	3.21	1.656	114.8	1.853	110.8	2.054	113.9
2.91	2.99	1.631	129.3	1.639	120	2.032	127.6
4.6	4.96	1.868	143.9	2.003	136.4	2.195	140.1
3.17	3.13	1.565	101.7	1.654	95.8	1.938	99.6
3.36	3.43	2.009	106.4	1.923	103.2	2.364	108.6
3.76	3.62	2.15	99.1	2.054	95.8	2.659	99
3.84	3.85	2.308	90.2	2.171	85.1	2.709	90.9
3.76	3.82	1.971	87.1	1.963	81.2	2.541	85.1
4.76	4.74	2.943	88.7	2.85	84.5	3.557	90.1
4.44	4.54	2.516	96.3	2.314	93.1	3.195	97
5.23	4.8	2.342	98.5	2.241	94.4	2.843	98.9
4.77	4.93	2.855	114.6	3.116	109.9	3.6	113.3
4.37	4.61	2.309	106.9	2.251	103.2	2.845	106.6
4.23	4.36	2.464	86.8	2.301	80.1	2.976	85.9
4.24	4.52	2.396	107.1	2.189	104.3	2.901	108.2
3.81	4.57	2.246	124.5	2.676	123.4	2.814	126.8
4.07	4	2.066	129.4	2.259	126.5	2.662	130
5.09	5.22	2.723	107.5	2.767	104.3	3.529	107.4
3.92	4.6	2.487	104.4	2.541	100.8	3.101	103.9
4.44	4.64	2.608	106.2	2.643	103.3	3.27	106.6
4.01	4.17	2.519	100.6	2.412	97.4	3.005	100.7
4.2	4.01	2.405	102.3	2.284	99.9	2.915	103.4
4.12	4.2	2.068	104.4	2.098	100.7	2.637	104.6
3.76	4.04	2.016	109.8	2.136	106.8	2.511	110.6
4.27	4.92	2.166	109	2.215	106.1	2.682	110.1
3.14	3.73	1.835	112.5	1.89	108.1	2.276	112.4
4.23	4.4	2.322	116.5	2.531	111.9	2.965	115.6
3.64	4.02	2.007	105.4	2.027	102.9	2.535	107
3.67	3.71	2.298	100.8	2.278	96.4	2.843	99.3
3.74	3.67	2.048	103	2.183	100	2.611	102.4
3.56	3.59	1.954	106.3	2.006	103	2.452	108.4
3.09	3.47	1.832	116.9	2.104	112.9	2.357	115
3.89	3.67	1.724	110.9	1.824	106.7	2.237	109.9
4.18	4.14	2.24	117.8	2.321	112.2	2.753	115.1
4.04	4.37	2.388	116.4	2.741	111.1	3.108	114.9
3.79	4.09	2.157	111.6	2.105	108.5	2.686	113.4
3.95	4.23	2.341	116.4	2.527	112.9	2.966	115.3
3.61	3.73	1.99	107.6	2.13	102.9	2.559	107.4
2.91	3.43	1.705	125.6	1.833	120	2.099	124.6
3.21	3.56	1.802	117.1	1.995	113.6	2.252	118.8
2.84	2.89	1.736	98.6	1.708	93.8	2.2	98.2
2.73	3.22	1.405	107.9	1.467	102.4	1.805	106.9
3.23	3.59	1.946	112.2	1.861	109.2	2.186	114.5
3.98	4.34	2.266	118.5	2.56	113.6	2.864	118.3
3.82	4.09	2.028	121.7	2.253	118.7	2.568	121.7
3.53	3.71	1.997	110.9	2.006	106.6	2.46	112.1
4.2	4.48	2.101	127.6	2.33	123.9	2.68	128.2
3.44	3.87	2.001	123.4	2.269	120	2.495	122.7
2.68	2.94	1.649	123.8	1.942	117.8	2.068	122.4
3.66	4.14	2.032	127.1	2.204	121.4	2.545	125.8
5.23	5.38	2.611	132.1	3.035	127.3	3.356	131.8
4.61	5.39	2.671	129.6	2.925	126.6	3.358	130
4.37	5.11	2.267	125.3	2.491	120.9	2.851	124.7
4.66	5.27	2.354	114	2.491	110.7	2.93	114.4

2.061	132.7	13.1	11.72	11.12	10.65	31.49	31.68	31.8	32.1
2.241	111.1	15.43	13.48	13.5	11.77	31.48	31.66	31.76	32.05
1.982	125.3	23.42	21.82	21.3	20.76	31.41	31.56	31.62	31.88
2.501	136.1	16.65	13.69	15.5	14.61	31.42	31.59	31.71	31.99
2.02	94.4	15.75	14.58	13.68	11.92	31.55	31.7	31.79	32.04
2.517	104.6	11.12	10.71	9.39	8.43	31.74	31.91	31.97	32.2
2.695	94.3	8.23	9.83	8.39	7.975	31.72	31.91	31.98	32.22
2.834	87.5	10.29	10.43	9.74	9.14	31.51	31.74	31.8	32.02
2.607	82.9	12.38	11.07	11.56	11.38	31.47	31.67	31.74	31.92
3.636	86.5	9	9.56	9.21	8.91	31.56	31.75	31.79	31.95
3.147	92.7	5.436	6.098	4.197	4.956	31.36	31.56	31.6	31.77
2.883	95.7	12.68	12.6	11.5	11.11	31.36	31.54	31.58	31.74
4.038	109.8	7.04	5.48	5.631	4.419	31.39	31.58	31.62	31.76
2.985	101.8	15.39	14.73	15.48	16.19	31.26	31.47	31.56	31.68
3.129	83.5	12.7	13.78	12.83	11.11	31.24	31.45	31.52	31.63
3.031	103.8	10.01	11.02	10.86	10.9	31.13	31.3	31.32	31.43
3.468	122.1	11.2	10.2	8.98	7.491	31.19	31.35	31.38	31.47
3.054	125.3	7.356	7.006	7.543	8.2	31.3	31.51	31.54	31.65
3.717	102.7	11.91	10.84	9.35	8.56	31.32	31.56	31.61	31.78
3.383	99.7	9.97	9.02	7.752	7.701	31.29	31.5	31.53	31.69
3.529	102.4	6.355	6.299	5.158	5.303	31.32	31.51	31.52	31.7
3.167	95.4	10.3	12.29	11.17	11.24	31.34	31.52	31.54	31.7
2.959	99.5	6.267	8.03	6.699	7.337	31.52	31.68	31.67	31.81
2.809	102.4	8.76	9.09	9.27	8.84	31.36	31.54	31.52	31.7
2.774	107.8	10.49	10.88	8.3	7.68	31.5	31.68	31.67	31.82
2.942	106.3	13.13	12.81	12.16	11.54	31.55	31.74	31.76	31.91
2.523	109.4	11.25	10.23	10.67	9.36	31.67	31.86	31.88	32.04
3.121	111	14.45	12.72	11.81	11.63	31.64	31.85	31.9	32.07
2.687	103.7	8.53	7.884	6.442	6.161	31.62	31.81	31.85	32.05
2.915	95.2	10.2	10.7	8.71	8.5	31.39	31.57	31.6	31.83
2.828	98.5	9.78	9.41	8.38	7.395	31.31	31.5	31.52	31.74
2.62	104.1	10.03	10.09	9.47	9.18	31.26	31.48	31.5	31.7
2.548	111.8	10.71	8.01	8.07	6.047	31.27	31.46	31.49	31.68
2.304	106.3	10.94	9.74	9.28	8.89	31.28	31.46	31.53	31.73
2.906	111.3	14.51	12.31	12.7	12.76	31.34	31.49	31.55	31.71
3.423	111.2	7.888	6.703	6.386	4.891	31.35	31.53	31.59	31.75
2.867	109.7	13.71	12.3	13.19	11.92	31.28	31.47	31.52	31.7
3.303	111.7	12.26	11.61	11.36	10.88	31.4	31.61	31.67	31.84
2.744	105.2	10.94	9.8	9.29	8.39	31.41	31.61	31.65	31.84
2.425	122	8.79	8.28	8.21	7.161	31.56	31.76	31.81	31.96
2.621	114.1	11.35	9.72	10.11	8.99	31.66	31.89	31.96	32.14
2.165	96	10.84	11.69	10.22	10.17	31.68	31.9	31.97	32.18
1.913	103.9	16.07	15.4	15.19	14.85	31.71	31.9	31.97	32.16
2.29	110.4	10.27	10.49	8.66	7.288	31.97	32.13	32.18	32.33
3.123	114.3	6.29	4.552	4.406	3.974	31.94	32.12	32.18	32.37
2.875	117.4	9.58	7.535	8.25	7.944	31.8	31.99	32.08	32.24
2.62	110.2	16.5	14.89	13.17	10.83	31.74	31.94	32.03	32.21
3.045	124	12.38	11.63	11.05	9.32	31.75	31.96	32.07	32.26
2.893	118	11.98	10.21	9.58	9.28	31.74	31.98	32.11	32.31
2.342	119.4	10.28	7.786	8.23	7.467	31.71	31.95	32.07	32.26
2.811	122	17.48	15.92	16.42	12.57	31.78	32.02	32.14	32.33
3.915	126.6	9.38	7.757	7.094	6.857	31.68	31.93	32.07	32.31
3.799	125.6	6.82	6.974	5.603	4.776	31.54	31.8	31.95	32.21
3.24	118.9	13.36	12.42	12.45	12.14	31.4	31.67	31.81	32.09
3.389	110.8	9.27	9.04	8.27	6.555	31.5	31.75	31.84	32.12

7/4/2019 16:18	1.21	1.35	2.1	2.13	3.89	4.24
7/4/2019 16:19	1.63	1.61	1.67	2.65	4.03	4.56
7/4/2019 16:20	1.69	1.78	1.98	2.34	4.07	4.67
7/4/2019 16:21	1.14	1.68	1.58	2.33	3.45	4.08
7/4/2019 16:22	1.45	1.65	1.92	2.11	3.9	3.84
7/4/2019 16:23	2.26	1.69	2.45	2.62	5.46	5.05
7/4/2019 16:24	1.9	1.68	2.28	2.27	4.3	4.07
7/4/2019 16:25	2.57	2.3	2.33	2.9	5.27	5.5
7/4/2019 16:26	1.71	1.79	2.26	2.16	4.14	4.55
7/4/2019 16:27	2.01	1.86	2.52	2.78	4.62	4.57
7/4/2019 16:28	1.95	1.98	2.64	2.83	4.92	4.17
7/4/2019 16:29	2.07	2.15	3.12	3.26	4.47	4.41
7/4/2019 16:30	1.23	1.84	1.85	2.68	3.67	4.27
7/4/2019 16:31	1.46	1.95	2.28	2.53	3.75	4.39
7/4/2019 16:32	1.35	1.55	1.74	1.84	3.3	3.43
7/4/2019 16:33	1.35	1.49	1.76	2.01	3.17	3.86
7/4/2019 16:34	1.64	1.87	2.39	2.4	4.16	4.9
7/4/2019 16:35	2.29	2.36	3.1	3.09	4.82	5.36
7/4/2019 16:36	2.48	2.46	3.1	2.6	5.62	5.36
7/4/2019 16:37	2.46	2.62	3.47	3.72	5.52	6.03
7/4/2019 16:38	2.22	2.41	3.07	3.66	5.14	5.86
7/4/2019 16:39	2.45	2.13	3.02	3.7	5.62	5.6
7/4/2019 16:40	2.45	2.19	3.6	3.2	5.15	5.76
7/4/2019 16:41	1.97	1.92	2.49	2.9	4.58	4.3
7/4/2019 16:42	2.42	1.96	2.72	2.74	4.52	4.91
7/4/2019 16:43	1.98	1.92	2.85	2.93	4.86	4.98
7/4/2019 16:44	2.71	2.11	3.3	3.87	5.95	6.44
7/4/2019 16:45	3.14	3.32	3.93	5.03	5.95	7.42
7/4/2019 16:46	1.94	2.62	3.09	3.37	5.36	5.7
7/4/2019 16:47	3.11	2.84	3.8	3.87	6.09	6
7/4/2019 16:48	2.86	2.4	3.5	3.66	5.39	6.01
7/4/2019 16:49	2.24	2.43	3.34	3.5	5.38	4.74
7/4/2019 16:50	2.07	2.03	2.61	3.28	5.34	5.99
7/4/2019 16:51	2.23	2.64	2.99	3.35	6.37	5.58
7/4/2019 16:52	2.15	2.48	3.66	4.13	5.73	5.79
7/4/2019 16:53	2.31	2.78	3.39	4.27	5.94	5.93
7/4/2019 16:54	2.61	2.64	3.35	3.8	5.78	6.18
7/4/2019 16:55	2.48	2.9	3.43	4.1	6.35	6.62
7/4/2019 16:56	2.34	2.46	3.15	3.78	6.22	6.4
7/4/2019 16:57	2.74	2.86	3.64	3.8	6.1	6.72
7/4/2019 16:58	2.38	2.6	3.53	3.43	6.15	6.27
7/4/2019 16:59	1.95	2.75	2.96	3.23	5.75	6.23
7/4/2019 17:00	2.28	2.56	3.39	3.3	5.15	5.32
7/4/2019 17:01	2.31	2.42	3.29	3.52	5.58	5.76
7/4/2019 17:02	1.65	2.37	2.76	3.08	6.16	5.9
7/4/2019 17:03	1.83	2.44	2.44	3.95	5.84	5.92
7/4/2019 17:04	2.45	2.83	2.78	3.36	5.97	5.78
7/4/2019 17:05	2.06	2.82	3	4.5	5.73	6.4
7/4/2019 17:06	2.33	2.45	3.27	3.98	6.02	6.13
7/4/2019 17:07	1.77	1.92	1.99	3.31	5.04	5.74
7/4/2019 17:08	2.26	2.67	2.91	3.71	5.7	6.29
7/4/2019 17:09	1.72	2.51	2.99	3.86	5.23	5.67
7/4/2019 17:10	2.37	2.59	3.25	3.68	4.52	5.38
7/4/2019 17:11	2	2.78	3.14	3.44	4.93	5.47
7/4/2019 17:12	1.73	2.1	2.62	2.85	3.76	4.77

4.36	5.14	2.676	118.9	2.908	116.1	3.315	119.2
4.47	4.86	2.758	119.2	2.924	116.5	3.276	120.6
4.44	5.31	2.641	119.9	2.722	117.1	3.135	120.8
4	4.36	2.252	131.4	2.567	126.9	2.83	130.3
3.88	3.93	2.544	102.2	2.395	99.2	2.93	103.6
6.21	5.88	3.685	96.2	3.462	92.6	4.44	97.6
4.88	4.92	2.904	102.3	2.719	99.6	3.384	102.6
5.85	6.2	3.571	104.1	3.505	99	4.371	102.2
4.73	5.02	2.987	102.6	2.887	99.1	3.694	102.3
5.46	5.37	3.455	95	3.108	89.9	4.214	93.9
5.51	5.61	3.367	91.7	2.971	86.8	3.981	91.3
5.68	5.49	3.562	102.2	3.352	98.6	4.381	103.1
4.65	4.93	2.599	123.8	2.952	122	3.397	125.7
4.57	5.02	2.693	121.1	2.847	118.1	3.347	122.6
3.67	4.36	2.224	118	2.432	115	2.687	119.1
3.93	4.43	2.416	114.7	2.538	112.6	2.94	115.7
5.47	5.39	2.827	108.2	2.901	105.1	3.429	108.3
5.7	6.14	3.475	108.8	3.562	105.5	4.266	109.3
6.5	6.86	3.821	95.6	3.617	91.4	4.677	96.1
6.48	6.88	3.946	106.4	4.125	102.8	4.869	106.8
6.57	6.82	3.699	111	3.865	108.4	4.659	112.5
6.09	6.57	3.638	106.5	3.758	103.8	4.506	107.6
6.48	6.8	3.93	108.4	4.028	105.1	4.822	109.2
5.35	5.61	3.074	100.3	2.996	97.5	3.846	100.6
5.69	5.98	3.342	108.4	3.388	106.4	4.09	110.2
5.62	6.16	3.271	106.9	3.474	104.6	4.161	106.6
7.6	8.26	4.439	102.9	4.35	98.7	5.459	101.8
7.46	7.6	4.783	107.6	4.951	103.9	5.908	107.5
7.07	6.43	3.824	106.3	3.88	103.5	4.695	107
7.04	7.48	4.351	102.6	4.219	99.7	5.442	102.7
6.9	6.98	4.211	103.3	4.157	100.4	5.236	103.8
6.18	6.57	3.77	98.4	3.614	94.7	4.661	98.8
6.43	6.86	3.547	106.9	3.816	103.5	4.608	106.4
7.72	7.27	3.861	103.3	3.786	99.7	4.836	104.1
7.04	7.21	4.28	107.4	4.329	101.9	5.393	106.1
7	8.26	4.113	110.8	4.207	105.4	5.145	109.9
6.98	7.1	3.989	106.5	4.037	101.6	4.838	106
7.81	8.07	4.34	107.3	4.396	102.4	5.441	106.7
8.11	7.83	4.014	106.1	4.209	101.7	5.032	104.2
7.43	8.02	4.553	106.4	4.674	101.8	5.663	106
7.34	7.61	4.339	104.3	4.34	99.9	5.382	104.2
6.43	7.44	3.611	115.1	4.139	109.2	4.602	113.5
6.05	6.95	3.641	118.1	4.022	112.2	4.643	117
7.27	7.41	3.686	118.5	3.956	112	4.84	117.9
6.25	6.95	3.542	110.8	3.759	104.8	4.5	109.4
6.78	7.44	3.937	121.5	4.416	115.1	4.975	120.6
6.62	7.55	3.713	138.5	4.111	130.8	4.876	136.6
6.61	7.4	3.861	139.7	4.633	130.8	5.132	136.4
7.68	7.78	3.726	136.9	4.116	129.6	4.973	135.7
6.29	6.43	3.384	135.8	3.735	128.5	4.347	132.9
7.06	7.35	3.859	127.2	4.196	120.7	4.97	127.3
6.49	6.7	3.519	136.1	4.244	128.4	4.78	133.6
5.83	6.33	3.406	126.6	3.875	119	4.449	124.7
5.69	6.4	3.54	122.7	3.951	116.1	4.6	122
4.6	5.39	2.723	134.2	3.392	126.7	3.723	132.3

3.647	115.9	11.44	9.34	10.57	8.15	31.44	31.69	31.77	32.03
3.835	116	8.05	6.581	6.444	5.806	31.48	31.72	31.81	32.03
3.643	117.2	11.78	10.82	10.32	9.17	31.56	31.78	31.86	32.05
3.339	125.4	10.39	8.98	8.51	9.5	31.57	31.83	31.94	32.16
3.065	99.7	9.03	9.75	7.982	8.37	31.62	31.85	31.91	32.13
4.486	94.5	9.49	10.75	9.43	8.92	31.59	31.8	31.8	32.01
3.651	99	8.16	8.38	7.732	8.24	31.48	31.67	31.66	31.84
4.553	99.2	9.86	9.49	8.35	7.448	31.29	31.52	31.52	31.73
3.907	98.3	9.83	10.74	9.68	9.08	31.22	31.42	31.44	31.58
4.327	89.9	6.225	6.554	5.411	5.523	31.23	31.43	31.43	31.59
4.064	87.4	6.868	6.883	6.177	5.319	31.16	31.35	31.34	31.48
4.528	100	9.82	10.2	9.66	9.97	31.16	31.33	31.29	31.44
3.849	120.4	6.949	6.156	5.96	5.715	31.2	31.38	31.39	31.51
3.711	118.8	6.433	5.975	5.879	6.317	31.37	31.57	31.59	31.7
3.131	114.4	7.013	7.227	6.237	5.575	31.58	31.77	31.79	31.91
3.336	111.2	8.48	8.98	7.911	7.709	31.74	31.96	31.96	32.13
3.651	105	7.103	7.095	6.898	6.627	31.85	32.04	32.02	32.2
4.526	106.1	10.36	9.33	9.25	8.09	31.62	31.84	31.84	32.04
4.59	92.7	7.297	7.939	6.619	7.053	31.29	31.48	31.45	31.64
5.327	103.9	7.135	6.287	6.049	5.011	30.92	31.11	31.09	31.27
5.182	108.6	5.946	5.144	5.918	4.723	30.64	30.87	30.87	31.04
4.927	103.6	8.19	7.757	6.968	7.205	30.55	30.76	30.76	30.91
5.075	106.6	7.194	5.833	6.274	5.353	30.25	30.44	30.41	30.58
4.09	96.9	8.98	9.68	7.896	7.167	30.18	30.34	30.3	30.45
4.539	105.6	7.115	6.206	5.443	4.137	30.12	30.28	30.21	30.37
4.58	103.8	6.389	4.901	4.866	4.16	29.89	30.02	29.94	30.1
5.81	99.3	7.541	7.375	7.076	6.877	29.63	29.75	29.64	29.81
6.367	104.8	6.904	5.578	5.461	4.99	29.33	29.44	29.3	29.45
5.01	104.7	7.236	6.74	5.985	5.289	29.27	29.36	29.22	29.35
5.545	98.3	7.591	7.677	6.88	6.446	29.21	29.32	29.17	29.33
5.471	99.6	6.233	6.009	6.216	6.228	29.08	29.17	29.02	29.18
4.754	95.2	7.959	7.749	6.83	6.457	29.03	29.11	28.94	29.09
4.989	103.4	6.649	4.931	5.231	4.406	29	29.08	28.9	29.04
5.037	102	7.961	8.8	8.7	8.8	28.89	28.97	28.78	28.94
5.805	103.2	6.215	5.648	5.753	5.059	28.76	28.84	28.65	28.82
5.599	107.1	7.193	5.998	6.227	5.758	28.62	28.72	28.54	28.7
5.143	102.6	7.539	6.076	6.832	6.511	28.56	28.66	28.49	28.66
5.845	102.9	7.28	7.002	6.476	6.178	28.44	28.55	28.37	28.55
5.298	99.9	6.203	5.446	5.361	4.95	28.23	28.32	28.14	28.32
6.033	103.1	5.512	5.413	4.512	3.945	28.02	28.11	27.91	28.1
5.586	101.6	6.679	5.862	5.591	4.78	27.91	27.98	27.78	27.95
5.385	109	5.542	4.732	5.974	5.654	27.85	27.92	27.72	27.88
5.349	112.7	6.496	6.322	5.638	5.059	27.83	27.91	27.71	27.88
5.089	114.1	5.735	5.237	5.456	5.754	27.76	27.84	27.65	27.83
4.946	106	7.421	5.702	5.971	5.678	27.76	27.83	27.63	27.8
5.71	116.3	12.8	11.94	11.26	10.67	27.65	27.73	27.52	27.69
5.335	132	7.396	5.937	5.314	4.516	27.51	27.61	27.42	27.59
6.082	131.5	6.718	5.813	5.88	5.392	27.4	27.5	27.32	27.51
5.445	131.7	5.623	5.65	5.072	5.008	27.27	27.36	27.19	27.38
4.872	129.5	6.887	5.971	5.843	5.296	27.26	27.33	27.15	27.33
5.394	122.6	6.336	5.529	5.526	5.286	27.28	27.36	27.16	27.34
5.414	129	5.209	4.696	4.513	4.079	27.21	27.28	27.08	27.26
4.999	119.8	9.07	8.5	7.296	6.985	27.22	27.28	27.09	27.25
4.958	118.4	6.063	5.729	6.157	6.586	27.23	27.29	27.08	27.25
4.279	128.6	7.493	7.783	6.522	6.722	27.28	27.33	27.12	27.27

7/4/2019 17:13	1.25	1.78	1.56	2.3	5.01	4.71
7/4/2019 17:14	2.05	2.07	2.89	3.64	5.35	5.71
7/4/2019 17:15	1.99	2.54	3.22	3.22	5.38	6.08
7/4/2019 17:16	1.78	2.54	2.62	3.58	5.23	5.85
7/4/2019 17:17	2.12	2.17	3.06	4.11	5.57	6
7/4/2019 17:18	1.99	2.51	2.69	3.88	4.31	5.39
7/4/2019 17:19	2.27	2.5	2.94	3.58	5.76	6.13
7/4/2019 17:20	1.85	2.22	2.65	2.91	4.94	5.52
7/4/2019 17:21	2.16	2.25	2.9	3.62	5.02	6.39
7/4/2019 17:22	2.03	2.33	2.58	3.26	4.65	5.12
7/4/2019 17:23	2.05	2	2.74	3.02	4.5	4.79
7/4/2019 17:24	1.89	2.09	3.01	3.3	4.89	5.3
7/4/2019 17:25	1.88	2.64	2.38	3.31	5.07	6.17
7/4/2019 17:26	1.88	2.29	3.09	3.37	4.81	5.37
7/4/2019 17:27	2.01	2.25	2.96	3.01	4.55	5.17
7/4/2019 17:28	1.46	1.82	1.93	2.66	3.81	4.32
7/4/2019 17:29	1.78	2.43	2.71	2.76	4.87	5.52
7/4/2019 17:30	2.08	1.69	2.67	3.12	4.5	5.29
7/4/2019 17:31	1.95	2.61	2.6	3.27	4.83	4.41
7/4/2019 17:32	1.97	1.77	2.57	3.07	4.71	4.89
7/4/2019 17:33	2.4	2.64	3.56	3.83	5.16	5.82
7/4/2019 17:34	2.33	2.41	3.16	3.01	5.7	5.82
7/4/2019 17:35	1.84	2.55	2.58	3.62	4.92	5.06
7/4/2019 17:36	1.7	2.61	2.52	3.8	4.89	5.42
7/4/2019 17:37	1.7	2.07	2.73	3.21	4.07	5.03
7/4/2019 17:38	1.24	1.8	1.71	2.13	3.55	4.02
7/4/2019 17:39	1.11	1.46	1.57	1.99	4.98	5.42
7/4/2019 17:40	1.07	1.62	2.06	2.37	3.88	4.45
7/4/2019 17:41	1.35	1.51	1.87	2.89	3.65	3.87
7/4/2019 17:42	1.49	1.83	1.94	2.53	3.95	4.33
7/4/2019 17:43	1.48	1.86	2.26	2.37	3.92	4.27
7/4/2019 17:44	1.74	2.23	2.11	2.88	4.23	4.54
7/4/2019 17:45	1.18	1.66	1.78	2.66	4.39	4.13
7/4/2019 17:46	1.73	2.12	2.11	3.12	4.31	5.05
7/4/2019 17:47	2.04	2.4	2.83	3.19	4.2	5.09
7/4/2019 17:48	1.54	1.77	2.31	2.37	4.25	4.88
7/4/2019 17:49	1.62	1.69	1.73	2.39	4.02	5.11
7/4/2019 17:50	1.76	1.9	2.81	2.48	4.52	5.1
7/4/2019 17:51	1.99	2.13	2.78	3.04	4.08	4.69
7/4/2019 17:52	1.66	1.97	2.84	3.45	4.86	4.54
7/4/2019 17:53	2.21	2.43	3.04	3.41	4.65	4.95
7/4/2019 17:54	1.28	1.71	2.12	2.26	3.95	4.32
7/4/2019 17:55	2.17	2.31	2.68	3.2	4.12	5.11
7/4/2019 17:56	1.62	1.9	1.9	2.44	3.79	4.11
7/4/2019 17:57	1.49	1.62	2.14	2.29	4.1	4.41
7/4/2019 17:58	1.21	1.79	2.03	2.54	4.39	4.32
7/4/2019 17:59	1.43	2.2	2.41	2.88	4.5	4.35
7/4/2019 18:00	1.27	1.89	1.96	2.45	3.88	5.18
7/4/2019 18:01	1.88	1.92	2.27	2.99	3.81	4.57
7/4/2019 18:02	2.23	2.08	2.85	2.9	3.98	5.06
7/4/2019 18:03	2.34	2.35	2.83	3.51	4.2	5.28
7/4/2019 18:04	2.28	2.54	3.24	3.31	5	5.37
7/4/2019 18:05	1.7	2.29	2.34	3.38	4.95	5.51
7/4/2019 18:06	1.53	1.88	2.21	2.54	4.59	4.81
7/4/2019 18:07	2.27	2.56	3.36	3.24	4.9	5.04

5.83	5.95	2.975	127.3	3.494	120.8	3.889	125.5
6.74	7.09	3.387	132.2	3.91	124.3	4.533	130.9
6.89	7.49	3.613	131.9	4.398	125.9	4.932	129.8
6.32	6.58	3.64	130.6	4.085	123.7	4.614	129
6.72	7.12	3.653	136.9	4.253	130.3	4.959	135.8
5.57	6.41	3.14	129.5	3.897	122.9	4.287	128.6
6.92	7.13	3.592	132	4.261	124.9	4.78	131.1
5.62	6.16	3.093	136.2	3.692	128.9	4.116	133.7
6.42	7.62	3.453	132.4	4.13	125.7	4.702	130.5
4.97	5.64	3.104	132.5	3.471	125.5	4.152	131.8
5.37	5.9	2.979	135.6	3.398	129.3	3.913	135.4
6.14	6.92	3.062	134.6	3.561	127.2	4.183	133.2
6.73	6.95	3.275	129.2	3.961	123.5	4.325	129.3
5.59	6.61	3.193	133.6	3.756	125.8	4.37	131.9
5.56	6.05	3.128	131.7	3.776	123.9	4.152	129.6
4.92	5.27	2.514	135.3	2.968	128.5	3.328	135
5.56	6.27	3.263	135.6	3.86	127.3	4.345	134.1
5.55	5.82	3.093	133.4	3.623	125.8	3.997	131.9
5.39	6.09	3.007	137.8	3.475	130.1	3.974	135.3
6.04	6.39	3.012	122.4	3.314	114.2	3.847	120.1
6.83	7.13	3.773	124.8	4.229	118.1	4.984	124.3
6.26	6.68	3.526	128.9	4.079	121.8	4.741	128.6
5.81	6.35	3.346	121.4	3.715	115	4.308	120.9
5.94	6.34	3.12	123.3	3.814	117.3	4.05	122.1
5.23	6.02	3.018	133.4	3.546	125.7	4.072	132.3
4.91	5.15	2.317	138.2	2.972	131.2	3.049	136.5
6.33	6.72	2.601	132	3.132	126	3.479	131.7
4.82	4.75	2.389	137.2	2.871	129.5	3.304	134.1
4.44	5.04	2.538	136.9	2.99	127.8	3.354	134.1
4.62	5.09	2.526	138.8	3.026	131	3.355	136.4
5.12	5.61	2.73	137.1	3.106	128.8	3.532	133.6
5	5.3	2.99	123.7	3.38	116.1	3.883	122.3
4.94	5.34	2.639	126	3.048	119.2	3.525	125.4
5.22	6.13	2.786	137	3.499	128.7	3.765	134.1
5.17	6.02	3.107	134.2	3.726	125.1	4.106	131.8
4.89	5.96	2.988	129.4	3.081	121.6	3.793	127.2
4.57	5.96	2.599	134.6	3.008	126.1	3.294	132.4
5.48	5.92	3.383	126.1	3.598	119.2	4.274	124.7
5.03	5.92	3.029	129	3.394	119.5	4.039	126.2
5.8	6.17	3.2	130.3	3.635	121.1	4.157	127.7
5.37	5.85	3.254	128.6	3.728	119.4	4.192	125.5
4.89	5.19	2.73	138.5	3.042	130.8	3.465	135.5
5.32	6.02	2.975	138.7	3.548	128.6	4.026	135.5
4.66	5.01	2.541	132	2.985	124	3.242	129.3
4.55	5.14	2.418	129.1	2.954	121.3	3.144	127.1
5.19	5.39	2.614	127.4	2.931	120	3.392	126.9
4.47	5	2.858	130.8	3.361	122.1	3.653	128.2
5.53	5.55	2.632	130.5	3.112	121.2	3.359	127.4
4.97	5.14	2.732	141.2	3.203	131.7	3.618	137.2
5.07	6.13	3.123	140	3.491	131.7	4.023	138.5
5.6	6.04	3.186	134.5	3.649	126.9	4.244	132.2
6.92	7.26	3.741	126.9	4.064	119.2	4.812	125.5
5.73	6.32	3.286	125.1	3.775	118	4.165	123.3
5.06	5.49	2.866	127.3	3.195	118.8	3.603	124.8
5.71	6.01	3.382	121.6	3.656	113.2	4.314	119.8

4.563	121.5	8.92	8.13	7.535	6.935	27.35	27.41	27.2	27.36
5.082	127.1	8.53	7.644	6.428	5.33	27.32	27.39	27.19	27.36
5.714	124.4	9.33	7.606	8.72	7.891	27.27	27.34	27.14	27.31
5.179	125.5	8.4	8.77	8.39	7.614	27.24	27.3	27.1	27.25
5.624	130.2	6.217	5.343	5.584	5.382	27.23	27.29	27.09	27.24
5.006	124.6	8.37	6.879	6.6	6.366	27.23	27.28	27.08	27.22
5.52	126.2	6.211	5.93	4.456	4.458	27.25	27.29	27.09	27.22
4.643	129.9	7.885	6.569	6.604	5.452	27.26	27.3	27.09	27.23
5.638	125.9	5.33	5.787	5.858	4.423	27.26	27.31	27.11	27.24
4.578	127.4	8.47	6.604	5.577	5.223	27.26	27.3	27.11	27.24
4.368	131.5	6.376	5.747	5.408	4.259	27.33	27.37	27.17	27.3
4.721	128	8.96	8.07	6.513	6.098	27.45	27.49	27.31	27.42
5.081	124.5	5.279	5.942	5.278	4.556	27.57	27.64	27.48	27.6
4.871	128.8	9.37	8.97	8.18	7.65	27.69	27.77	27.64	27.78
4.92	124.9	5.683	5.706	5.659	4.753	27.83	27.91	27.81	27.95
3.811	131.8	6.578	6.493	7.257	5.989	27.93	28.03	27.94	28.09
4.824	129	6.68	5.575	5.637	5.304	28	28.11	28.04	28.22
4.549	128.1	12.47	11.34	11.99	11.14	27.98	28.09	28.02	28.19
4.472	131.6	13.79	13.48	12.77	12.57	28.05	28.15	28.09	28.26
4.432	116.3	7	5.314	6.242	4.152	28.06	28.18	28.13	28.29
5.677	119.6	5.916	5.356	4.991	3.789	28.06	28.18	28.12	28.27
5.288	124.4	8.73	7.534	7.164	6.954	28.04	28.15	28.09	28.23
4.92	118	9.06	7.939	8.19	8.9	28.08	28.19	28.12	28.25
4.777	118.8	8.59	7.612	7.621	6.485	28.16	28.26	28.19	28.3
4.538	127.8	8.22	7.394	6.757	6.673	28.16	28.26	28.2	28.32
3.663	132.2	6.992	7.318	6.475	5.775	28.3	28.39	28.33	28.46
4.065	128.2	6.041	6.35	6.454	6.267	28.45	28.55	28.5	28.65
3.658	130.5	7.041	6.451	6.773	4.935	28.43	28.54	28.5	28.66
3.877	130.2	9.12	7.818	7.945	5.797	28.54	28.63	28.62	28.77
3.869	132.8	7.566	7.49	6.027	5.598	28.56	28.66	28.67	28.85
3.868	130.1	9.39	8.75	7.677	7.346	28.63	28.72	28.72	28.89
4.258	117.8	6.203	5.834	5.415	5.707	28.59	28.69	28.69	28.87
3.988	121.8	7.368	7.603	6.581	7.274	28.63	28.72	28.71	28.86
4.399	129.2	9.75	7.896	7.842	6.916	28.67	28.77	28.77	28.92
4.757	128.8	7.316	6.03	5.6	4.555	28.53	28.66	28.67	28.84
3.949	122.5	11.67	10.4	10.26	10.41	28.53	28.63	28.63	28.8
3.797	127.2	8.51	8.26	7	6.67	28.61	28.7	28.7	28.84
4.722	119.9	6.201	6.274	4.625	5.099	28.48	28.59	28.6	28.77
4.5	121.2	7.194	6.767	6.554	6.136	28.36	28.48	28.49	28.63
4.72	123.8	6.818	6.339	5.77	5.625	28.28	28.4	28.42	28.57
4.67	121.7	6.305	6.199	6.238	5.34	28.25	28.37	28.37	28.5
3.955	131.9	7.463	6.239	6.899	6.262	28.34	28.44	28.43	28.55
4.496	130.9	11.71	9.89	10.19	8.79	28.36	28.46	28.45	28.58
3.709	124.9	7.138	6.869	6.507	5.986	28.48	28.56	28.55	28.67
3.689	123.7	10.43	8.35	8.97	8.7	28.61	28.68	28.66	28.79
3.852	123.4	7.167	6.682	6.204	5.92	28.62	28.72	28.7	28.83
4.182	123.6	7.537	6.352	6.802	6.482	28.68	28.78	28.77	28.91
3.901	123.1	7.729	7.043	6.908	5.717	28.66	28.75	28.75	28.88
4.163	133.1	7.009	6.206	6.458	4.719	28.69	28.78	28.78	28.93
4.611	134.5	7.882	7.64	6.476	5.569	28.57	28.69	28.71	28.87
4.84	128.3	10.52	10.25	9.23	7.623	28.55	28.65	28.66	28.81
5.487	120.8	6.813	6.44	5.636	4.815	28.47	28.56	28.57	28.7
4.809	118.2	7.252	6.221	6.388	6.422	28.44	28.52	28.5	28.6
4.033	121.6	7.822	7.308	7.19	7.02	28.46	28.53	28.51	28.59
4.649	116.4	7.322	6.087	6.908	6.509	28.51	28.57	28.54	28.62

7/4/2019 18:08	1.85	1.94	2.74	3.06	4.87	4.9
7/4/2019 18:09	1.59	1.88	2.72	2.53	4.67	4.61
7/4/2019 18:10	1.71	2.08	2.15	2.96	3.92	4.71
7/4/2019 18:11	1.87	1.97	2.88	2.97	4.85	6.59
7/4/2019 18:12	2.07	2.92	2.51	4.2	5.29	6.63
7/4/2019 18:13	1.58	2.18	2.33	2.96	4.65	5.22
7/4/2019 18:14	1.63	2.11	2.47	3.37	4.03	4.94
7/4/2019 18:15	1.47	2.05	2.82	2.75	4.44	4.56
7/4/2019 18:16	2.03	2.05	2.69	3.96	5.2	5.04
7/4/2019 18:17	2.03	2.52	2.3	3.6	4.87	4.82
7/4/2019 18:18	1.95	2.22	2.48	3.16	4.44	4.81
7/4/2019 18:19	1.77	1.84	2.89	3.08	4.47	5.21
7/4/2019 18:20	1.69	1.98	2.45	3.09	3.85	4.38
7/4/2019 18:21	1.93	2.13	2.79	3.16	4.51	4.49
7/4/2019 18:22	1.48	1.34	1.92	2.28	3.89	4.71
7/4/2019 18:23	1.25	1.86	2.01	2.61	3.89	4.34
7/4/2019 18:24	2.03	2.12	2.79	3.22	4.3	4.46
7/4/2019 18:25	1.74	1.7	2.11	2.83	3.96	4.44
7/4/2019 18:26	1.54	1.66	1.99	2.5	3.44	4.08
7/4/2019 18:27	1.75	1.79	1.51	2.88	3.86	4.04
7/4/2019 18:28	1.37	1.79	2	2.7	3.7	3.78
7/4/2019 18:29	1.58	2.02	2.27	3.25	4.34	4.05
7/4/2019 18:30	1.98	2.3	2.57	2.73	3.81	4.5
7/4/2019 18:31	1.56	2.3	2.12	3.22	3.59	4.36
7/4/2019 18:32	1.63	2.13	2.42	3.01	4.17	4.36
7/4/2019 18:33	1.35	1.81	2.09	2.72	4.12	4.03
7/4/2019 18:34	1.44	1.8	2.25	2.72	4.13	4.29
7/4/2019 18:35	1.62	2.29	2.08	2.79	4.3	4.69
7/4/2019 18:36	1.46	1.96	2.31	3.07	4.1	3.8
7/4/2019 18:37	1.71	1.86	2.12	2.5	4.15	3.9
7/4/2019 18:38	1.44	1.9	2.35	3.05	4.2	4.48
7/4/2019 18:39	1.46	1.68	2.25	2.28	3.25	3.87
7/4/2019 18:40	1.43	1.49	2.48	1.82	3.75	4.07
7/4/2019 18:41	1.55	1.68	2.13	2.55	3.94	4.14
7/4/2019 18:42	1.49	1.58	2.35	2.42	3.71	3.89
7/4/2019 18:43	1.48	1.83	1.95	2.65	4.22	4.02
7/4/2019 18:44	1.12	1.72	1.62	2.53	3.45	3.75
7/4/2019 18:45	0.8	1.29	1.34	1.9	3.04	3.44
7/4/2019 18:46	1.62	1.84	2.03	2.64	3.63	3.89
7/4/2019 18:47	1.56	1.77	2.5	2.69	4	4.25
7/4/2019 18:48	1.37	1.36	2.09	2.44	3.52	4.28
7/4/2019 18:49	1.25	1.71	1.8	2.74	3.61	3.93
7/4/2019 18:50	1.4	1.5	2.33	2.46	3.33	4.56
7/4/2019 18:51	1.41	1.72	1.99	2.64	3.19	3.56
7/4/2019 18:52	1.66	1.5	2.06	2.74	3.55	4.34
7/4/2019 18:53	1.4	1.11	2.07	2.66	3.75	4.19
7/4/2019 18:54	1.23	1.45	2.14	2.34	3.44	3.97
7/4/2019 18:55	1.11	1.47	1.83	2.11	3.35	3.48
7/4/2019 18:56	1.43	1.71	2.4	2.44	3.83	4.2
7/4/2019 18:57	1.35	1.3	1.74	2.2	2.91	3.58
7/4/2019 18:58	1.61	1.72	1.92	2.19	3.77	3.59
7/4/2019 18:59	1.76	1.68	2.52	2.9	3.7	4.34
7/4/2019 19:00	1.36	2.16	1.9	2.7	4.28	4.98
7/4/2019 19:01	1.43	2.01	2.03	2.75	4.18	4.05
7/4/2019 19:02	1.28	1.63	1.44	2.12	3.33	4.26

5.79	5.68	3.152	126.3	3.546	118	4.044	124.7
5.27	5.76	3.092	146.9	3.416	136.8	3.873	144.2
5.21	5.54	2.732	147.2	3.306	138.7	3.676	145.1
6.42	7.38	3.238	157.2	3.879	149.8	4.15	154.1
6.61	7.19	3.84	153.1	4.277	143.5	4.938	149.3
5.27	6.26	2.915	144.8	3.537	135.2	3.908	141.8
4.74	5.41	2.861	150	3.49	141.7	3.877	147.3
5.48	5.85	3.161	154.5	3.377	145.4	4.06	151.8
5.89	5.94	3.19	150.1	3.677	141.8	4.288	149.1
5.97	6.04	3.138	153.5	3.558	144.1	3.945	150.7
5.19	5.62	3.04	156.6	3.475	147.7	3.883	154.3
5.18	5.84	3.14	148.7	3.42	140.4	4.039	146.7
4.91	5.35	2.999	152.1	3.387	142.1	3.918	150.4
5.19	5.71	3.079	156.3	3.426	147.4	3.96	153.7
4.88	5.54	2.727	157.7	2.933	149.2	3.454	155.9
4.71	4.88	2.53	148.4	2.834	139.7	3.273	146.7
5.46	5.82	2.955	146	3.256	138.2	3.978	145
4.64	5.24	2.751	152	3.005	142.6	3.527	149
4.48	4.58	2.495	144.5	2.969	135.8	3.247	141.7
4.49	4.55	2.847	142.4	2.909	134.1	3.459	140.9
4.46	4.94	2.506	152	2.867	141.5	3.255	149.5
4.59	5.2	2.793	156.6	3.166	146.4	3.602	154.5
4.77	5.2	2.887	148	3.329	138.5	3.718	144.4
4.27	5.03	2.645	155.3	3.297	146.4	3.293	152.6
4.8	5.05	2.701	143.7	3.168	133.9	3.578	140.8
5.07	4.83	2.657	142.3	2.979	133.7	3.522	139.9
5.24	5.55	2.59	144.2	3.153	135.9	3.446	141.6
4.91	5.77	2.781	141.1	3.38	133	3.718	139
4.8	4.92	2.699	140.1	3.064	133	3.707	139
5.12	5.28	2.622	141.5	2.816	134.8	3.466	140.6
4.69	5.24	2.632	149.3	3.186	141.2	3.542	147.9
3.92	4.52	2.242	151.2	2.541	142.9	2.932	150.7
4.34	4.66	2.625	148.1	2.802	138.4	3.369	146.8
4.83	5.18	2.578	148.9	2.793	141.7	3.391	147.8
4.44	4.79	2.555	150.2	2.892	142.3	3.401	150
4.58	4.82	2.521	161.7	2.941	153.1	3.271	159.9
4.02	4.25	2.382	147.5	2.616	139.8	3.083	146.2
3.54	4	2.019	152	2.47	144.6	2.619	152.3
4.49	4.76	2.524	143	2.841	134	3.381	140.7
4.33	4.62	2.635	140.9	2.963	131.8	3.435	139.5
4.54	5.16	2.399	141.4	2.697	133.3	3.252	140
4.32	4.32	2.431	147.1	2.798	138.3	3.162	145.9
4.41	4.87	2.422	144.6	3.055	136.1	3.191	141.4
4.26	4.31	2.253	146.3	2.722	138.7	3.014	145.5
4.65	4.96	2.549	147.4	2.959	140.5	3.519	146.7
4.43	4.8	2.53	147.6	2.866	141.5	3.403	148.2
4.66	4.78	2.457	144.1	2.574	136.5	3.243	142.4
4.15	4.21	2.258	142.1	2.34	134.1	2.819	141.6
4.82	5.17	2.66	146.7	2.95	139	3.487	144.9
3.88	4.02	2.124	142.3	2.452	132.8	2.721	139.4
4.29	4.55	2.482	146.9	2.767	138.1	3.265	144.4
4.88	4.97	2.633	154.2	3.019	146.7	3.612	153.1
5.43	5.5	2.917	157.8	3.367	149	3.738	156.5
5.07	4.67	2.418	158.9	3.061	151.7	3.316	158.4
4.47	4.61	2.263	150.2	2.476	143.1	2.969	149.3

4.542	120.4	8.97	7.347	6.487	6.183	28.41	28.48	28.44	28.51
4.339	139	7.431	6.423	6.375	5.056	28.47	28.53	28.5	28.57
4.237	141.1	7.866	6.517	7.376	6.833	28.48	28.54	28.53	28.62
4.981	149.5	10.54	8.84	9.51	8.4	28.56	28.62	28.61	28.71
5.647	144.7	8.51	7.912	8.81	7.169	28.43	28.5	28.51	28.65
4.562	136.7	6.893	6.544	6.272	5.594	28.32	28.39	28.41	28.55
4.501	142.1	5.956	5.347	5.056	4.307	28.32	28.38	28.39	28.53
4.41	147.2	7.382	6.897	7.05	5.817	28.31	28.36	28.38	28.52
4.948	143.6	6.961	8.01	6.001	5.801	28.31	28.36	28.38	28.52
4.684	145.3	6.216	6.417	6.068	4.842	28.24	28.29	28.3	28.44
4.44	147.4	6.894	6.124	6.718	5.36	28.22	28.26	28.25	28.36
4.461	142.5	7.944	8.34	7.115	5.833	28.25	28.29	28.27	28.36
4.171	145.2	5.438	4.558	5.364	3.745	28.26	28.28	28.27	28.38
4.368	148.5	7.928	8.71	8.43	8.26	28.28	28.29	28.29	28.39
3.868	150	11.52	10.35	10.51	9.99	28.3	28.31	28.31	28.39
3.683	140.9	5.603	5.139	5.888	3.894	28.41	28.41	28.41	28.49
4.411	140.2	7.393	6.908	5.914	5.338	28.39	28.42	28.43	28.51
3.973	143.7	6.684	6.049	7.138	5.217	28.34	28.37	28.39	28.47
3.622	137.2	6.906	7.835	7.41	6.319	28.34	28.33	28.36	28.43
3.929	136.1	9.38	9.53	7.841	7.676	28.36	28.34	28.39	28.42
3.725	144	10.96	10.21	11.09	8.16	28.36	28.34	28.39	28.4
4.227	147.6	8.04	7.643	7.844	5.972	28.32	28.31	28.37	28.38
4.225	139.6	6.005	5.788	4.691	4.092	28.3	28.27	28.34	28.33
4.168	147.6	8.7	8.56	7.739	7.277	28.25	28.21	28.27	28.25
4.041	136.7	6.4	6.25	5.335	4.996	28.15	28.13	28.15	28.13
3.862	136.5	7.242	6.408	6.265	6.58	28.07	28.06	28.06	28.03
4.115	138.5	8.08	7.13	7.909	6.603	28.05	28.05	28.02	28
4.3	134.6	6.883	6.622	5.981	5.507	27.99	27.99	27.96	27.93
4.177	134.7	5.835	6.168	5.35	4.255	27.93	27.94	27.89	27.86
3.857	135.8	5.874	5.439	4.261	4.555	27.91	27.92	27.86	27.83
4.117	142.2	9.7	9.54	9.14	7.839	27.93	27.93	27.89	27.85
3.219	145	7.592	6.731	6.386	4.01	28.01	27.98	27.96	27.92
3.664	141.2	6.78	8.64	6.605	6.14	28.07	28.03	28.03	27.98
3.665	143.1	6.376	6.352	5.5	4.698	28.12	28.06	28.07	28.03
3.804	144.3	7.05	8.04	7.604	5.978	28.11	28.07	28.09	28.06
3.714	152.8	6.694	6.396	5.608	5.085	28.12	28.07	28.1	28.08
3.321	139.9	7.068	6.82	6.659	5.665	28.16	28.11	28.14	28.12
3.178	145.7	7.667	9.43	7.679	6.838	28.16	28.11	28.14	28.12
3.671	137	8.71	9.08	8.08	6.702	28.15	28.11	28.12	28.09
3.687	136	4.914	5.338	4.597	4.665	28.07	28.06	28.05	28
3.616	136.1	4.826	5.444	5.64	4.283	28.01	28.01	27.98	27.93
3.576	140.7	7.263	6.027	7.135	5.472	27.96	27.97	27.92	27.87
3.784	137	11.26	10.48	10.42	9.49	27.93	27.94	27.88	27.83
3.47	140.8	7.381	7.953	8.64	6.207	27.94	27.94	27.87	27.81
3.9	142.3	6.396	6.764	5.943	5.442	27.94	27.95	27.88	27.83
3.793	142.8	8.89	9.13	8.01	6.929	27.99	27.98	27.92	27.86
3.588	138.5	5.424	5.567	6.458	5.677	28.06	28.06	28	27.92
3.191	137.6	7.053	8.95	6.065	5.967	28.15	28.14	28.09	27.99
3.958	140.9	6.478	5.79	6.773	5.39	28.15	28.15	28.11	28.01
3.208	133.8	6.022	6.205	5.764	5.676	28.13	28.12	28.09	27.98
3.609	138.5	11.39	10.47	11.37	9.6	28.1	28.09	28.04	27.94
4.024	147.1	7.23	7.108	6.441	6.221	28.01	28	27.95	27.86
4.195	149.6	7.821	8.28	7.211	7.041	27.95	27.94	27.87	27.79
3.87	151	7.045	6.726	6.04	5.514	27.91	27.89	27.82	27.73
3.221	145	5.669	6.111	4.6	4.595	27.89	27.86	27.78	27.7

7/4/2019 19:03	1.35	1.34	1.49	2.1	2.96	3.33
7/4/2019 19:04	1.18	1.44	1.82	2.19	3.38	4.43
7/4/2019 19:05	1.49	1.61	1.73	2.44	3.55	3.51
7/4/2019 19:06	1.36	1.72	1.94	2.42	3.65	3.8
7/4/2019 19:07	1.61	1.9	2.04	2.56	3.84	3.8
7/4/2019 19:08	1.41	1.69	2	2.56	3.47	3.95
7/4/2019 19:09	1.22	1.42	1.69	2.14	2.93	2.97
7/4/2019 19:10	1.19	1.41	1.9	1.98	3.17	3.36
7/4/2019 19:11	1.06	1.3	1.61	1.81	3.08	3.23
7/4/2019 19:12	1.27	1.42	1.58	2.06	3.07	2.91
7/4/2019 19:13	1.22	1.22	1.56	1.78	2.88	3.05
7/4/2019 19:14	1.02	1.1	1.14	1.24	2.82	3.59
7/4/2019 19:15	1.39	1.65	1.47	2.56	2.88	3.17
7/4/2019 19:16	1.26	1.44	2.09	2.21	3.06	3.56
7/4/2019 19:17	0.98	1.2	1.24	1.5	2.78	3.39
7/4/2019 19:18	1.15	1.2	1.72	1.93	3.2	3.49
7/4/2019 19:19	1.26	1.24	1.32	1.89	3.01	2.86
7/4/2019 19:20	0.9	0.98	1.19	1.47	2.35	3.07
7/4/2019 19:21	1.21	1.2	1.65	1.72	2.6	2.74
7/4/2019 19:22	1.24	1.46	1.35	2.1	2.67	3.2
7/4/2019 19:23	1.67	2.16	2.23	2.74	3.19	3.55
7/4/2019 19:24	1.22	1.37	1.93	2.33	3.11	3.28
7/4/2019 19:25	1.16	1.24	1.84	2.08	2.8	2.89
7/4/2019 19:26	1.06	1.35	1.45	1.85	2.61	2.89
7/4/2019 19:27	0.97	1.63	1.49	1.9	3.38	3.26
7/4/2019 19:28	0.67	1.12	0.99	1.61	2.3	2.68
7/4/2019 19:29	0.75	0.91	0.88	1.22	2.78	2.62
7/4/2019 19:30	0.96	1.17	1.18	1.34	2.28	2.38
7/4/2019 19:31	1.12	1.49	1.45	2.07	2.95	3.29
7/4/2019 19:32	1	1.04	1.11	1.35	1.97	2.1
7/4/2019 19:33	0.93	1.01	1.08	1.4	3.09	3.16
7/4/2019 19:34	1.12	1.47	2.07	2.39	2.98	3.54
7/4/2019 19:35	0.8	1.14	1.03	1.43	2.09	2.65
7/4/2019 19:36	0.87	1.34	1.19	1.89	2.12	2.52
7/4/2019 19:37	0.76	0.89	1.04	1.22	2.17	2.39
7/4/2019 19:38	0.83	1.02	1.34	2.02	2.76	3.04
7/4/2019 19:39	1.21	1.23	1.88	2.07	2.66	2.77
7/4/2019 19:40	1.17	1.24	1.54	1.78	2.14	2.49
7/4/2019 19:41	0.82	1.17	1.32	1.63	2.56	2.81
7/4/2019 19:42	1.12	1.28	1.72	1.78	2.74	2.85
7/4/2019 19:43	1	1.3	1.54	2.16	2.81	3.18
7/4/2019 19:44	1.27	1.24	1.41	2.2	3.06	3.51
7/4/2019 19:45	1.1	1.49	1.36	2.22	2.6	2.92
7/4/2019 19:46	1.07	1.3	1.54	1.87	2.55	2.96
7/4/2019 19:47	0.97	1.22	1.52	1.75	2.3	2.77
7/4/2019 19:48	1.07	1.16	1.07	1.86	2.42	2.61
7/4/2019 19:49	0.94	1.05	1.07	1.63	2.24	2.49
7/4/2019 19:50	1.05	1.31	1.33	2.09	3.17	3.29
7/4/2019 19:51	1.26	1.28	1.79	2.03	3.22	3.54
7/4/2019 19:52	1.23	1.59	1.98	2.07	2.89	3.18
7/4/2019 19:53	1.27	1.34	1.96	2.22	3.44	3.49
7/4/2019 19:54	1.08	1.16	1.17	2.18	2.84	3.45
7/4/2019 19:55	1.17	1.13	1.53	1.9	3.22	3.32
7/4/2019 19:56	1.37	1.7	1.72	2.18	3.37	3.57
7/4/2019 19:57	1.19	2	1.92	2.68	3.29	3.45

3.56	4.02	2.041	144.7	2.456	137	2.676	144.5
4.49	4.97	2.353	134.6	2.684	128.2	3.094	134.7
4.25	4.33	2.324	148.2	2.536	141.1	3.132	148.4
3.98	4.26	2.373	149.3	2.595	141.6	3.057	148.2
4.31	4.65	2.492	147.2	2.774	140.5	3.151	147.3
4.39	4.62	2.359	148.3	2.843	139.9	3.082	147.2
3.44	3.71	1.937	145.3	2.147	139.8	2.647	146
3.69	4.63	2.036	143	2.258	136.9	2.742	142.5
3.96	4.25	2.018	148	2.251	141.7	2.615	147.2
3.34	3.9	2.058	144.5	2.286	137.1	2.632	142.9
3.57	3.66	1.933	133.8	2.155	125.9	2.512	132.7
3.65	4.12	1.737	133.1	1.895	128.5	2.268	133.6
3.67	3.97	2.089	132.1	2.539	124.7	2.761	129.8
3.84	4	2.179	131.6	2.555	124.7	2.947	129.8
3.29	3.29	1.636	134.9	1.953	130.5	2.098	135
3.79	4.21	1.961	134.1	2.368	127.3	2.719	133.8
3.52	3.82	1.978	135.8	2.315	130.1	2.581	135.5
2.87	3.44	1.608	135.7	1.897	131.3	2.063	135.4
2.73	3.13	1.712	134.2	1.843	128.3	2.178	135.3
3.45	3.51	2.06	133.2	2.267	126.4	2.664	132.2
4.16	4.24	2.396	134.3	2.864	125.8	3.154	132.6
3.89	4.09	2.094	137.1	2.424	130.5	2.833	135.4
3.25	3.73	1.956	139	2.082	133.2	2.501	138.9
3.05	3.11	1.672	141.6	1.942	134.7	2.09	139.7
4.13	3.86	1.866	141.6	2.318	134.3	2.529	139.5
2.93	3.37	1.47	140.7	1.757	137.1	1.911	141.7
3.18	3.31	1.744	132.7	1.844	128.5	2.168	133.3
2.63	3.14	1.524	145.1	1.759	141.9	1.909	148.1
3.1	3.49	1.789	147.8	2.146	141.9	2.198	147.8
2.27	2.68	1.456	138.3	1.599	133.6	1.794	138.5
3.63	4.16	1.821	138.5	2.013	132.5	2.26	139.3
3.57	3.84	2.148	145.4	2.44	137.2	2.867	144.5
2.62	2.93	1.461	136.9	1.733	131.1	1.804	135.2
2.83	2.93	1.506	136.5	1.879	130.7	1.905	135.5
2.36	2.94	1.478	141.8	1.726	136.2	1.795	140.5
3.29	3.5	1.825	146.5	2.021	139.6	2.368	145.4
3.22	3.52	1.931	133.8	2.056	128.5	2.587	134.3
3.22	3.07	1.715	137.4	1.953	130.6	2.237	137.6
3.22	3.23	1.621	141.7	1.972	134.5	2.085	140.5
3.35	3.43	1.952	139.2	2.009	133.2	2.562	138.6
3.66	4.13	1.905	145	2.214	137.8	2.488	144.2
3.68	4.02	2.076	141.1	2.441	135.3	2.685	139.9
3.3	3.66	1.746	142.1	2.192	134.5	2.336	139.7
3.21	3.59	1.773	139.9	2.121	133.9	2.351	138.7
2.96	3.08	1.629	143.4	1.934	137.2	2.183	143.8
3.1	3.23	1.698	144.3	1.812	138.2	2.093	143
2.75	3.12	1.514	146.8	1.74	141.5	1.938	146.9
4.22	3.98	2.031	147.1	2.314	140.3	2.791	144.9
3.89	3.92	2.129	144.8	2.374	138.2	2.736	144.4
3.36	4.11	1.97	146	2.345	142.3	2.624	147.7
4.07	4.18	2.099	148.5	2.218	142	2.737	147.5
3.7	4.01	1.936	146.1	2.345	138.6	2.546	144.2
3.93	3.83	1.954	145.8	2.074	138.4	2.533	144.2
4.26	4.38	2.237	145	2.627	138.5	3.013	144.3
3.69	4.03	2.126	155.2	2.689	147	2.916	154.2

3.169	138.3	8.69	6.173	6.788	4.213	27.89	27.86	27.77	27.69
3.452	130.1	7.595	9.17	7.295	6.818	27.9	27.87	27.78	27.69
3.52	142.8	6.946	8.85	6.886	6.299	27.91	27.88	27.78	27.69
3.498	143.5	6.624	6.862	6.077	5.084	27.89	27.86	27.76	27.68
3.486	141.8	7.993	8.66	8.78	7.676	27.89	27.85	27.75	27.67
3.667	142.2	5.506	5.475	5.667	4.613	27.89	27.85	27.74	27.67
2.902	140.1	8.9	8.03	8.77	8.3	27.9	27.86	27.76	27.68
2.983	137.3	8.85	8.56	6.527	6.396	27.93	27.88	27.77	27.7
3.03	143.2	6.409	7.211	7.439	6.322	27.94	27.9	27.8	27.73
3.07	137.6	6.528	7.875	7.213	6.596	27.99	27.94	27.85	27.78
2.735	128.7	5.974	6.296	5.693	5.117	28.05	28	27.9	27.84
2.576	127.5	8.85	7.195	7.86	7.703	28.08	28.02	27.93	27.87
3.286	125.7	5.985	6.05	6.311	4.693	28.04	28	27.91	27.83
3.29	127.2	7.278	5.796	5.226	4.945	27.99	27.95	27.85	27.76
2.496	130.6	6.2	5.281	5.356	5.072	27.94	27.9	27.79	27.7
3.135	128.4	8.53	7.904	7.763	7.219	27.91	27.86	27.75	27.65
3.086	130.3	8.44	8.56	8.22	7.618	27.89	27.85	27.73	27.62
2.481	131	7.223	6.79	8.11	6.471	27.87	27.82	27.7	27.59
2.428	130.2	9.55	10.25	8.6	8.71	27.85	27.8	27.68	27.57
2.98	128	6.733	5.399	5.441	4.698	27.85	27.8	27.67	27.56
3.565	127.2	9.42	7.684	7.526	6.728	27.88	27.83	27.69	27.56
3.214	131.5	6.903	5.942	5.726	4.571	27.87	27.82	27.68	27.55
2.768	133.6	4.654	6.119	4.959	4.476	27.84	27.78	27.64	27.52
2.403	134.4	5.769	5.313	6.082	4.856	27.8	27.74	27.61	27.49
2.959	135.2	8.74	8.42	8.09	7.503	27.78	27.73	27.59	27.47
2.449	137	8.1	6.716	6.623	5.52	27.77	27.71	27.57	27.45
2.352	128.9	10.63	12.24	11.04	11.13	27.76	27.69	27.56	27.43
2.299	141	6.713	7.926	7.453	6.392	27.75	27.69	27.55	27.43
2.73	141.9	6.428	6.423	6.224	4.104	27.73	27.66	27.53	27.41
2.065	133.6	6.823	7.933	6.32	5.585	27.7	27.64	27.5	27.38
2.594	134	7.104	5.78	6.465	5.841	27.71	27.64	27.5	27.38
3.168	139.7	6.583	4.901	5.74	3.957	27.76	27.69	27.54	27.4
2.225	130.5	10.15	8.52	10.94	9.56	27.78	27.71	27.56	27.41
2.38	131.5	9.36	7.349	7.686	7.188	27.76	27.69	27.54	27.4
2.164	135	7.106	5.78	5.565	5.229	27.73	27.66	27.52	27.38
2.73	139.9	9.73	10.47	9.67	8.22	27.72	27.65	27.5	27.36
2.785	129.7	5.604	6.417	5.303	5.201	27.74	27.66	27.51	27.36
2.501	133.5	5.56	5.616	5.464	5.91	27.73	27.65	27.5	27.35
2.535	134.4	7.18	5.539	5.374	4.533	27.69	27.62	27.47	27.33
2.755	134.7	4.933	5.753	4.021	4.079	27.68	27.59	27.45	27.31
2.957	137.9	7.329	5.349	6.756	4.419	27.67	27.58	27.44	27.29
3.191	135.6	6.603	5.658	6.404	4.654	27.65	27.56	27.42	27.27
2.861	134.5	4.79	3.967	5.088	3.7	27.64	27.56	27.4	27.26
2.739	134.9	6.191	5.97	7.001	5.357	27.6	27.52	27.37	27.23
2.497	138	6.404	5.443	4.898	5.05	27.55	27.47	27.33	27.19
2.398	138.8	6.461	5.416	6.151	4.844	27.5	27.43	27.29	27.14
2.267	140.7	8.8	9.67	8.7	8.65	27.45	27.38	27.24	27.1
3.115	140.3	6.287	6.69	6.387	5.177	27.45	27.36	27.22	27.07
3.057	141	7.142	6.954	7.696	7.01	27.49	27.4	27.24	27.08
3.016	143.1	6.226	5.205	6.739	6.059	27.46	27.37	27.22	27.06
2.983	143.5	6.994	6.923	7.06	5.143	27.44	27.34	27.19	27.04
3.012	140	8.49	9.07	8.22	7.306	27.46	27.36	27.21	27.05
2.826	140.2	8.58	6.345	5.707	4.305	27.44	27.35	27.2	27.04
3.395	140	6.624	8.76	6.557	5.485	27.44	27.34	27.19	27.02
3.421	148.1	6.338	5.596	5.966	4.748	27.46	27.36	27.2	27.03

7/4/2019 19:58	1.07	1.45	1.68	2.01	2.86	3.05
7/4/2019 19:59	1.29	1.44	1.78	1.96	3.15	3.66
7/4/2019 20:00	1.27	1.45	1.82	2.12	3.02	3.48
7/4/2019 20:01	1.16	1.43	1.41	2.31	2.89	3.63
7/4/2019 20:02	1.47	1.54	1.99	2.58	3.3	3.3
7/4/2019 20:03	1.09	1.41	1.74	2.1	2.82	3.51
7/4/2019 20:04	1.34	1.11	1.69	2.07	2.93	3.47
7/4/2019 20:05	1.11	1.43	1.85	2.17	2.93	3.33
7/4/2019 20:06	1.49	0.9	1.71	1.74	2.88	3.14
7/4/2019 20:07	1.31	1.06	1.35	1.77	2.92	2.91
7/4/2019 20:08	1.31	1.46	1.62	2.16	2.83	3.5
7/4/2019 20:09	1.65	1.92	2	2.91	3.49	3.91
7/4/2019 20:10	1.64	1.29	2.34	2.58	3.56	3.44
7/4/2019 20:11	1.27	1.36	1.82	2.17	3.04	3.77
7/4/2019 20:12	1.29	1.16	1.89	2.06	2.99	3.71
7/4/2019 20:13	1.3	1.44	1.76	2.19	2.91	3.68
7/4/2019 20:14	0.73	1.14	1.33	1.52	3.12	2.86
7/4/2019 20:15	1.11	1.14	1.21	1.6	2.9	3.28
7/4/2019 20:16	1.29	1.17	1.83	1.67	2.51	3.11
7/4/2019 20:17	1.25	1.19	1.57	1.95	2.63	3.29
7/4/2019 20:18	1.06	1.5	1.63	2.12	2.96	3.39
7/4/2019 20:19	1.35	1.32	1.66	1.82	2.82	2.94
7/4/2019 20:20	1.38	0.92	1.43	1.45	2.84	2.76
7/4/2019 20:21	1.13	1.28	1.57	2.11	3.28	3.24
7/4/2019 20:22	1.15	1.53	1.28	1.85	2.91	3.51
7/4/2019 20:23	0.9	1.23	1.42	1.48	2.45	3.06
7/4/2019 20:24	1	1.37	1.37	1.99	2.82	3.12
7/4/2019 20:25	0.85	0.98	1.27	1.69	2.45	3.09
7/4/2019 20:26	0.95	1.2	1.43	1.79	2.55	2.65
7/4/2019 20:27	0.95	1.07	1.53	1.6	2.64	3.08
7/4/2019 20:28	1.03	1.16	1.33	2.04	3.07	3.03
7/4/2019 20:29	0.61	1.08	1.1	1.56	2.58	2.61
7/4/2019 20:30	1.28	1.15	1.62	2.08	2.41	2.84
7/4/2019 20:31	1.04	1.18	1.44	1.48	2.66	2.81
7/4/2019 20:32	0.99	1	1.41	1.45	2.45	2.61
7/4/2019 20:33	0.76	1.02	1.06	1.78	2.36	2.93
7/4/2019 20:34	0.66	1.15	1.09	1.75	2.72	2.9
7/4/2019 20:35	0.82	0.86	1.24	1.36	2.61	2.93
7/4/2019 20:36	0.88	1.04	1.12	1.72	2.18	2.96
7/4/2019 20:37	0.71	1.05	0.98	1.52	2.34	2.72
7/4/2019 20:38	0.77	0.89	1.26	1.47	2.15	2.22
7/4/2019 20:39	0.86	1	1.16	1.38	2.05	2.37
7/4/2019 20:40	0.69	0.79	0.89	1.25	2.11	2.22
7/4/2019 20:41	0.71	0.86	1.13	1.24	1.65	1.9
7/4/2019 20:42	0.61	0.71	1.11	1.17	1.83	1.9
7/4/2019 20:43	0.57	0.75	0.81	1.07	1.74	1.87
7/4/2019 20:44	0.56	0.86	0.9	1.11	1.98	1.94
7/4/2019 20:45	0.52	0.44	0.81	0.69	1.41	1.47
7/4/2019 20:46	0.55	0.51	0.74	0.69	1.46	1.44
7/4/2019 20:47	0.52	0.6	1.07	0.83	1.69	1.61
7/4/2019 20:48	0.66	0.63	1.05	0.84	1.74	1.73
7/4/2019 20:49	0.71	0.83	1.35	1.32	1.84	1.86
7/4/2019 20:50	0.85	0.82	1.48	1.09	1.82	1.83
7/4/2019 20:51	0.81	0.8	1.23	1.2	2.08	1.96
7/4/2019 20:52	0.79	0.86	1.08	1.12	1.99	1.83

3.28	3.91	1.828	153.2	2.135	148.3	2.356	153.5
3.02	3.44	1.903	153.4	2.268	147.2	2.409	155
3.46	4.41	1.976	147.2	2.456	141.8	2.634	147.3
3.92	4.29	2.035	145.1	2.494	138.1	2.692	143.1
4.2	3.99	2.266	143.1	2.426	136.8	3.011	143
3.79	3.81	1.945	146.7	2.299	140.1	2.608	146
3.6	4.06	2.11	149.7	2.388	141.9	2.784	148
4.07	4.3	2.098	148.4	2.472	141	2.904	146
3.87	3.68	2.103	145.2	2.102	138.7	2.784	143.6
3.27	3.8	1.95	148.9	2.046	141.8	2.566	146.7
3.63	3.95	2.085	148.5	2.241	141.3	2.72	148.3
4.4	4.66	2.434	147	2.806	140.6	3.321	145.5
4.33	4.51	2.464	146.4	2.644	139.5	3.319	144.6
4.07	4.07	2.135	144.4	2.376	139.5	2.895	144.6
3.9	4.19	2.141	145.9	2.331	137.2	2.882	143.4
3.62	4.16	1.968	140.4	2.331	131.7	2.718	136.1
3.46	3.89	1.751	140.3	1.906	132.4	2.312	138.9
3.81	3.78	1.721	139.8	1.915	131.4	2.226	137.4
3.47	3.63	1.956	140.7	2.08	132.6	2.653	138
3.52	3.73	1.987	139.8	2.204	130.9	2.608	137.6
3.43	3.74	1.86	139.5	2.293	130	2.486	134.7
3.39	3.69	1.939	139	2.113	131.2	2.584	136.2
3.4	3.71	1.976	135.2	1.873	127.5	2.441	133.6
3.57	3.95	1.987	140.3	2.394	130.3	2.556	136.5
3.64	4.03	1.97	143.1	2.174	134.5	2.683	140.3
3.15	3.55	1.723	144.4	1.873	135.1	2.341	140.3
3.43	3.55	1.792	142.6	2.162	133.1	2.425	137.4
3.39	3.68	1.61	143.4	1.802	134.6	2.092	139.1
3.18	3.26	1.813	137.9	1.849	128.6	2.349	134
3.47	3.46	1.697	139.9	2.037	131.6	2.388	136.3
3.76	3.9	1.946	139.4	2.054	129.6	2.682	136
2.8	3.2	1.585	142.4	1.743	132.3	1.95	136.4
3.07	3.27	1.889	137.3	1.916	126.8	2.469	134.3
3.21	3.22	1.752	140.2	1.879	129.7	2.27	134.8
3.21	3.63	1.667	140	1.748	129.8	2.159	135.8
3.36	3.55	1.67	144.9	2.047	135.2	2.234	139.6
3.52	3.67	1.482	142.8	1.751	132.6	2.02	136.3
3.46	3.64	1.549	141.6	1.674	131.3	2.089	136.4
3.08	3.42	1.539	141.7	1.881	131.3	2.096	137.1
2.93	3.23	1.516	141.1	1.674	129.8	1.952	134.1
2.42	2.41	1.525	136.2	1.612	124.8	1.87	130.9
2.58	2.72	1.386	141.4	1.67	129.6	1.81	133.8
2.58	2.85	1.217	136.3	1.237	124.5	1.531	129.2
1.98	2.28	1.17	132.7	1.369	119.5	1.611	124.7
2.06	2.12	1.213	130	1.237	118.9	1.546	123.4
2.41	2.43	1.228	121.6	1.181	111.5	1.621	114.8
2.24	2.24	1.284	110.9	1.313	103.1	1.669	106
1.74	1.92	0.807	101	0.814	94.5	1.116	100
1.84	1.96	1.079	101.2	0.972	93.2	1.432	97.3
1.93	1.77	1.017	97	0.995	91.5	1.426	95.4
2.12	2.2	1.05	97.4	1.042	92	1.541	96.7
2.4	2.37	1.343	101.3	1.293	93.3	1.834	96.7
2.31	2.05	1.315	99.9	1.205	93.8	1.787	97.4
2.41	2.4	1.252	103.3	1.218	96.7	1.723	100.2
2.44	2.31	1.153	115.7	1.315	104.6	1.62	107.1

2.855	147.6	7.462	6.224	6.625	5.523	27.41	27.32	27.16	27
2.899	147.1	7.366	5.894	7.248	4.185	27.37	27.27	27.11	26.96
3.096	139.8	7.324	7.512	8.58	6.825	27.34	27.24	27.09	26.93
3.222	138	7.964	7.552	7.912	5.428	27.33	27.23	27.08	26.91
3.263	138.6	5.948	5.987	5.336	4.552	27.34	27.23	27.07	26.91
2.892	142.1	6.594	5.247	6.521	4.923	27.31	27.21	27.05	26.88
3.115	142.8	6.596	6.841	6.437	5.544	27.26	27.17	27.01	26.85
3.265	141.6	7.44	6.535	6.512	4.903	27.26	27.17	27.01	26.84
2.853	140.2	8.81	7.271	8.68	7.977	27.2	27.11	26.96	26.8
2.776	142.9	6.928	6.893	6.383	5.242	27.13	27.04	26.9	26.75
2.964	142.9	6.368	5.019	4.826	4.832	27.09	26.99	26.85	26.7
3.679	140.5	6.897	5.678	5.36	4.223	27.11	27.01	26.86	26.69
3.679	140.7	6.629	6.286	7.76	4.951	27.12	27.02	26.86	26.68
3.201	139.9	5.726	6.009	5.9	4.823	27.11	27.01	26.85	26.68
3.143	138.9	6.858	7.549	5.707	4.823	27.04	26.94	26.8	26.64
3.176	133	5.722	7.885	7.822	6.681	27.04	26.94	26.79	26.62
2.497	136.7	5.721	7.714	5.828	6.964	27.01	26.92	26.76	26.6
2.461	134.2	8.02	7.736	7.597	5.991	26.94	26.85	26.7	26.54
2.737	133.3	6.635	6.273	6.259	5.401	26.95	26.86	26.71	26.53
2.875	133.7	8.21	9.12	7.615	6.701	26.94	26.85	26.7	26.52
2.905	131.5	6.037	5.326	5.624	4.878	26.95	26.86	26.7	26.52
2.79	132.1	5.623	5.503	5.704	4.856	26.96	26.87	26.71	26.53
2.51	132.3	5.422	7.446	6.82	7.461	26.93	26.83	26.68	26.5
3.121	132.8	7.784	6.528	6.644	5.014	26.95	26.84	26.69	26.5
3.036	136.5	7.517	7.515	7.477	5.475	26.93	26.83	26.67	26.49
2.598	134.9	7.841	6.842	8.68	7.749	26.93	26.82	26.66	26.48
2.843	133.6	6.774	6.778	8.49	6.513	26.88	26.78	26.62	26.45
2.508	135.7	5.973	6.917	7.167	6.228	26.85	26.76	26.6	26.43
2.531	131.2	7.145	8.35	6.887	6.644	26.84	26.74	26.59	26.41
2.627	132.7	5.836	5.193	5.863	5.023	26.86	26.75	26.59	26.41
2.915	132.5	5.433	5.234	5.426	3.986	26.85	26.74	26.58	26.4
2.33	133.3	7.528	7.107	6.008	5.554	26.81	26.71	26.55	26.37
2.617	130.6	5.523	5.483	5.339	4.676	26.8	26.69	26.53	26.34
2.527	131.7	6.044	6.288	7.162	5.477	26.76	26.66	26.51	26.32
2.416	133.4	7.523	7.976	7.81	7.316	26.75	26.65	26.49	26.3
2.665	136.5	6.834	6.45	7.126	6.153	26.72	26.62	26.46	26.28
2.431	133.1	8.72	7.849	7.52	5.015	26.7	26.6	26.44	26.26
2.352	133.4	7.038	6.044	5.609	5.148	26.7	26.59	26.43	26.24
2.515	132.9	7.828	7.827	8.19	7.118	26.68	26.56	26.4	26.22
2.241	130.6	8.87	8.27	8.78	7.433	26.72	26.6	26.43	26.24
2.011	126.8	7.952	6.804	7.083	4.373	26.66	26.54	26.39	26.2
2.047	130.3	7.12	6.163	7.686	5.623	26.61	26.51	26.37	26.18
1.718	126.7	8.71	7.571	7.928	7.289	26.56	26.45	26.31	26.13
1.785	121.5	7.216	5.955	5.502	4.201	26.52	26.41	26.27	26.08
1.64	120.9	5.961	5.331	4.839	3.814	26.49	26.38	26.23	26.05
1.695	110.2	11.07	7.53	9.16	7.744	26.46	26.35	26.2	26.01
1.691	105.3	7.508	5.301	5.245	5.428	26.49	26.37	26.21	26.02
1.141	97.8	11.48	8.76	8.78	8.18	26.47	26.35	26.2	26.01
1.326	95.1	10.25	6.862	6.493	6.4	26.39	26.28	26.13	25.94
1.303	93.2	10.7	6.808	5.765	6.291	26.34	26.23	26.08	25.9
1.508	93.2	9.73	8.37	6.351	5.995	26.27	26.16	26.02	25.84
1.769	93.3	7.416	4.908	4.234	4.84	26.24	26.13	25.99	25.81
1.587	94.9	6.293	3.726	3.022	4.876	26.19	26.09	25.95	25.77
1.639	97.9	8.12	4.661	4.259	4.635	26.13	26.03	25.89	25.72
1.703	104.3	7.824	5.942	5.714	4.51	26.06	25.97	25.84	25.67

7/4/2019 20:53	0.79	0.86	1.19	0.98	1.89	2.01
7/4/2019 20:54	0.64	0.82	0.95	0.85	1.88	2.17
7/4/2019 20:55	0.76	0.84	1.17	1.14	2.23	2.18
7/4/2019 20:56	0.79	1.07	1.28	1.54	1.76	2.05
7/4/2019 20:57	0.72	0.82	1.19	1.35	1.84	1.81
7/4/2019 20:58	0.91	0.96	1.26	1.1	2.14	2.44
7/4/2019 20:59	1.01	1.3	1.47	1.81	2.51	2.59
7/4/2019 21:00	0.82	1.09	1.27	1.31	2.58	2.91
7/4/2019 21:01	0.88	1.02	1.27	1.57	2.32	2.27
7/4/2019 21:02	0.97	0.99	1.39	1.42	2.49	2.57
7/4/2019 21:03	0.85	1.02	1.42	1.52	2.21	2.46
7/4/2019 21:04	0.71	0.71	1.07	1.22	1.86	2.06
7/4/2019 21:05	0.7	0.66	1.15	0.96	1.75	1.82
7/4/2019 21:06	0.67	0.66	1.02	1.08	1.57	1.95
7/4/2019 21:07	0.71	0.93	1.05	1.44	2.14	2.46
7/4/2019 21:08	0.77	0.81	1.02	1.2	1.95	2.13
7/4/2019 21:09	0.83	0.89	1.21	1.16	2.15	2.22
7/4/2019 21:10	0.75	1	1.18	1.61	2.25	2.4
7/4/2019 21:11	1.02	0.85	1.63	1.41	2.09	2.28
7/4/2019 21:12	0.87	0.88	1.29	1.37	2.27	2.22
7/4/2019 21:13	1.08	0.88	1.4	1.34	2.51	3.26
7/4/2019 21:14	0.91	0.98	1.27	1.6	2.41	2.75
7/4/2019 21:15	0.9	1.21	1.22	1.53	2.61	2.68
7/4/2019 21:16	0.73	1.19	1.42	1.78	2.35	2.96
7/4/2019 21:17	0.82	0.9	1.38	1.83	2.98	3.12
7/4/2019 21:18	1.11	1.57	1.71	1.78	2.83	3.19
7/4/2019 21:19	1.24	1.45	1.65	2.18	2.81	3.43
7/4/2019 21:20	0.7	1.34	1.35	1.69	2.68	3.07
7/4/2019 21:21	1.16	1.18	1.8	2.1	2.95	3.5
7/4/2019 21:22	1.01	0.99	1.51	2.03	2.74	3.33
7/4/2019 21:23	1.49	1.43	2.11	2.24	3.34	3.74
7/4/2019 21:24	0.79	0.95	1.38	1.41	2.75	2.77
7/4/2019 21:25	1.16	1.76	1.61	1.87	3.55	3.51
7/4/2019 21:26	1.2	1.19	1.86	2.05	3.24	3.47
7/4/2019 21:27	1.49	1.37	1.77	1.84	3.75	3.61
7/4/2019 21:28	1.41	1.39	2.1	2.89	3.24	3.93
7/4/2019 21:29	1.03	1.44	1.66	1.96	2.67	3.61
7/4/2019 21:30	1.2	1.63	2.23	2.15	3.29	3.77
7/4/2019 21:31	0.8	0.99	1.24	1.47	2.53	2.63
7/4/2019 21:32	1.12	0.9	1.5	2.04	3.26	3.7
7/4/2019 21:33	1.3	1.86	1.78	2.78	3.58	3.86
7/4/2019 21:34	1.43	1.56	1.71	1.87	2.91	3.94
7/4/2019 21:35	1.14	1.17	1.5	1.88	3.06	3.51
7/4/2019 21:36	1.16	1.48	1.68	2.15	2.82	3.3
7/4/2019 21:37	1.17	1.46	1.7	1.98	2.65	3.27
7/4/2019 21:38	1.04	1.22	1.56	1.7	2.48	2.98
7/4/2019 21:39	0.71	1.1	1.24	1.68	2.43	2.72
7/4/2019 21:40	0.88	1.3	1.32	1.71	2.28	2.46
7/4/2019 21:41	1.04	1.35	1.42	1.95	2.28	3.01
7/4/2019 21:42	0.79	1.13	1.39	1.71	2.37	2.39
7/4/2019 21:43	0.85	0.94	1.27	1.28	2.45	2.57
7/4/2019 21:44	0.71	1.04	1.45	1.32	2.26	2.99
7/4/2019 21:45	1.04	0.91	1.44	1.53	2.52	2.89
7/4/2019 21:46	0.88	0.78	1.35	1.32	2.33	2.57
7/4/2019 21:47	0.67	0.8	1.34	1.32	2.42	2.89

2.12	2.34	1.221	113	1.344	102.9	1.622	106.7
2.26	2.52	1.274	118.6	1.45	107	1.706	111.6
2.55	2.79	1.363	115.8	1.532	105.7	1.834	109.9
2.25	2.67	1.215	121.6	1.485	108.8	1.743	113.7
2.28	2.53	1.435	115.4	1.408	105.8	1.776	111.3
2.59	2.85	1.446	123.9	1.666	113	1.914	117.5
3.07	2.97	1.672	126	2.007	113.6	2.298	119.4
3.18	3.38	1.624	119.4	1.795	110.5	2.157	116.2
2.8	2.94	1.548	127.4	1.67	115.5	2.013	121
2.87	3.03	1.558	126.4	1.723	114.6	2.026	120.2
2.69	2.92	1.514	128.9	1.666	117.9	2.014	122.9
2.13	2.24	1.242	129.5	1.251	117.2	1.633	121.3
2.02	2.16	1.162	129.8	1.238	117.1	1.586	120.9
2.06	2.33	1.097	130.4	1.216	115.9	1.552	121
2.6	2.91	1.402	136	1.704	122.3	1.864	126.1
2.31	2.77	1.267	135.2	1.496	122.4	1.688	127.1
2.48	2.66	1.468	130.9	1.506	117	1.899	122.7
2.63	2.7	1.457	127.6	1.603	116.9	1.955	120.8
2.55	2.87	1.546	131	1.699	119.7	1.98	123.6
2.54	2.96	1.345	128.9	1.525	116.8	1.826	121.2
3.07	3.41	1.749	126.6	1.937	116.7	2.323	121.7
3.09	3.69	1.572	131.6	1.835	120.8	2.186	125.3
3.24	3.41	1.62	133.5	1.91	122.4	2.241	126.3
3.14	3.44	1.591	134.7	1.779	123.3	2.171	128.8
3.89	3.96	1.59	136.3	1.999	123.4	2.202	128.9
3.7	3.63	1.972	134.5	2.316	124.1	2.61	129.8
3.57	4.29	1.988	135	2.435	125.4	2.708	129.7
3.1	3.76	1.68	134.2	2.102	121.5	2.363	127.6
3.49	3.95	1.956	133.2	2.333	123.4	2.617	130.2
3.38	3.97	1.779	140.1	2.148	129.1	2.417	133.5
4.11	4.33	2.202	137.5	2.627	127.5	3.059	133.7
2.97	3.48	1.663	139.8	1.794	128.8	2.295	132.8
4.02	4.29	2.201	136	2.686	126.3	3.043	130.9
3.96	4.39	2.102	138.5	2.403	128.8	2.88	134.6
4.44	4.66	2.414	142.5	2.581	134.5	3.173	140.7
3.86	4.32	2.217	150.1	2.715	139.5	3.041	144.2
3.59	3.86	1.975	141.2	2.381	130.5	2.71	135.3
4.2	4.22	2.133	133.4	2.504	124.7	2.904	131
3.02	2.95	1.588	140.8	1.789	129.4	2.124	133.2
3.92	4.64	2.033	141.1	2.496	131.4	2.831	136.6
4.35	4.58	2.438	142.6	2.854	132	3.308	138.6
4.1	4.28	2.233	139.2	2.6	129.9	3.032	136.1
3.85	4.03	2.066	138.8	2.443	129.2	2.741	134.7
3.9	3.98	2.006	135	2.325	125.4	2.745	130.8
3.62	3.87	1.987	136.7	2.301	126.7	2.683	132.7
3.29	3.43	1.871	138.8	2.001	127.8	2.526	134.8
3.08	3.04	1.51	139.2	1.859	128.5	2.083	132.3
2.72	3.04	1.518	135.8	1.83	123.4	2.14	128.2
3.31	3.58	1.669	135.8	2.062	123.7	2.324	128.4
2.8	2.93	1.458	132	1.677	120.9	1.995	126.2
2.88	3.01	1.534	136.1	1.755	123.6	2.005	129.3
2.92	3.37	1.454	134.4	1.883	123.1	2.099	128.8
2.77	3.05	1.535	122.9	1.726	111.1	2.08	117
2.66	2.9	1.597	113.2	1.768	104.8	2.1	110.3
3.05	3.06	1.546	105.9	1.717	99.8	2.087	104.1

1.747	106	7.029	5.367	5.044	4.894	26.02	25.93	25.8	25.63
1.786	109.2	6.665	4.096	5.305	5.123	25.98	25.9	25.77	25.6
1.948	106.4	7.417	4.836	5.111	4.847	25.97	25.89	25.76	25.59
1.928	110.7	7.599	4.851	5.284	3.476	25.97	25.89	25.76	25.6
1.797	109.8	7.153	6.06	5.041	5.558	25.98	25.9	25.77	25.6
2.13	112.9	9.92	8.49	7.728	6.218	26.01	25.92	25.79	25.61
2.402	115.3	8.16	6.141	5.657	5.169	26.09	26	25.86	25.67
2.4	114.3	7.039	5.37	5.85	5.671	26.19	26.09	25.95	25.74
2.145	119.2	8.54	8.45	7.319	7.298	26.21	26.11	25.97	25.77
2.196	118.1	9.07	7.606	7.828	7.474	26.25	26.16	26.01	25.8
2.184	120.4	8.03	7.217	6.598	6.994	26.27	26.18	26.02	25.81
1.733	118.4	7.112	6.869	4.697	5.975	26.27	26.18	26.03	25.83
1.642	118.8	7.947	5.946	5.563	4.813	26.24	26.15	26	25.8
1.614	118.9	8.4	5.905	6.73	5.911	26.2	26.11	25.97	25.76
2.106	123.5	6.265	5.211	5.653	4.804	26.21	26.11	25.97	25.76
1.953	123	6.318	6.526	5.125	4.878	26.2	26.11	25.97	25.76
1.947	121.7	7.084	6.381	4.862	4.706	26.17	26.08	25.94	25.74
2.074	119.4	7.194	7.096	6.424	6.534	26.16	26.07	25.93	25.73
2.178	120.4	5.681	4.898	4.748	4.568	26.15	26.06	25.92	25.72
2.074	119	7.818	7.328	5.701	5.405	26.13	26.04	25.9	25.7
2.538	120	6.923	5.848	5.113	4.677	26.15	26.05	25.9	25.7
2.476	122.2	7.763	8.27	6.205	6.014	26.15	26.05	25.91	25.71
2.528	124	6.86	5.941	5.91	5.798	26.17	26.07	25.92	25.71
2.444	126.1	7.337	6.894	6.33	5.455	26.15	26.05	25.9	25.7
2.571	125.4	7.33	4.774	5.593	4.947	26.14	26.04	25.91	25.7
2.944	127.7	6.487	6.045	5.651	5.403	26.17	26.07	25.94	25.73
3.189	127.3	8.38	6.861	7.911	6.899	26.2	26.1	25.96	25.75
2.65	125	6.655	4.888	5.387	4.44	26.19	26.1	25.96	25.76
2.965	127.4	8.87	9.13	9.53	10.06	26.2	26.11	25.98	25.77
2.962	130.9	6.738	8.48	6.26	6.264	26.21	26.12	25.99	25.78
3.391	130.6	7.252	6.621	6.158	4.94	26.24	26.15	26.02	25.8
2.429	129.3	8.36	7.712	8.21	6.165	26.21	26.13	25.99	25.79
3.4	128.2	8.77	6.392	6.165	5.318	26.21	26.11	25.98	25.77
3.209	131.9	8.47	6.397	6.962	5.641	26.27	26.17	26.02	25.81
3.377	137.3	13.13	11.66	10.69	9.64	26.24	26.14	26	25.8
3.525	139.7	8.06	7.289	5.993	4.15	26.27	26.19	26.04	25.83
3.07	132.9	6.17	6.713	6.127	5.777	26.23	26.15	26.02	25.81
3.254	128.9	6.495	5.94	6.545	5.013	26.23	26.15	26.01	25.81
2.355	132.6	7.24	6.855	5.008	4.935	26.16	26.09	25.96	25.77
3.332	132.8	8.71	9.34	7.633	7.228	26.13	26.05	25.92	25.73
3.655	134	5.485	5.468	3.905	3.042	26.18	26.09	25.96	25.75
3.378	133.2	6.501	6.745	5.419	5.69	26.18	26.1	25.96	25.76
3.146	130.8	6.461	6.029	5.652	4.318	26.16	26.09	25.95	25.75
3.032	127.8	7.113	4.992	5.087	5.771	26.13	26.05	25.92	25.72
3.041	131	7.113	6.31	5.542	5.282	26.12	26.03	25.91	25.71
2.709	130.8	7.122	5.435	5.053	4.37	26.08	26	25.88	25.68
2.419	129.5	7.605	7.464	6.304	7.014	26.06	25.98	25.85	25.66
2.456	125.1	8.14	6.255	5.718	5.68	26.03	25.95	25.82	25.62
2.759	125.1	5.782	5.863	5.5	4.198	26.05	25.96	25.83	25.62
2.291	124.2	8.76	7.465	7.09	6.815	26.05	25.96	25.82	25.62
2.277	125.5	9.86	9.43	9.44	8.21	26.04	25.95	25.82	25.62
2.333	125.8	10.06	9.71	10.5	9.52	26.04	25.96	25.83	25.63
2.253	112.6	8.94	8.13	7.582	6.372	26.02	25.94	25.81	25.62
2.176	107	9.75	7.818	7.468	7.828	26.02	25.94	25.81	25.61
2.202	100.6	17.63	13.69	14.25	12.76	26.01	25.93	25.8	25.6

7/4/2019 21:48	0.87	1.18	1.39	1.17	2.82	2.64
7/4/2019 21:49	0.51	0.64	0.88	0.86	1.8	1.89
7/4/2019 21:50	0.58	0.64	0.91	0.84	1.64	1.81
7/4/2019 21:51	0.72	1.02	1.08	1.26	2.24	2.56
7/4/2019 21:52	0.58	0.76	0.81	1.11	1.65	1.82
7/4/2019 21:53	0.6	0.62	0.93	0.92	1.7	1.69
7/4/2019 21:54	0.61	0.72	0.88	1.1	1.31	1.46
7/4/2019 21:55	0.72	0.95	0.86	1.28	1.84	2.09
7/4/2019 21:56	0.86	0.87	1.11	1.22	2.06	1.78
7/4/2019 21:57	0.76	0.81	0.89	1.23	1.52	1.68
7/4/2019 21:58	0.82	0.68	0.94	0.97	1.69	1.72
7/4/2019 21:59	0.86	0.89	1.11	1.64	2.21	2.53
7/4/2019 22:00	0.67	0.85	0.81	1.3	1.92	2.11
7/4/2019 22:01	0.55	1.08	0.97	1.3	1.66	1.78
7/4/2019 22:02	0.88	1.01	1.4	1.26	1.99	2.19
7/4/2019 22:03	0.81	0.62	1.03	0.88	2.3	2.04
7/4/2019 22:04	0.96	0.7	1.03	1.03	2.27	1.98
7/4/2019 22:05	0.98	1.1	1.23	1.52	2.36	2.52
7/4/2019 22:06	1.1	1.42	1.64	1.96	3.23	2.9
7/4/2019 22:07	1.07	1.25	1.61	1.71	2.77	2.69
7/4/2019 22:08	1.11	1.41	1.62	1.8	2.53	2.68
7/4/2019 22:09	0.77	1.02	0.95	1.62	2.15	2.68
7/4/2019 22:10	0.57	1.01	1.04	1.22	2.25	2.32
7/4/2019 22:11	0.7	0.78	1.09	1.15	1.67	1.81
7/4/2019 22:12	0.63	0.81	0.96	1.25	1.77	1.96
7/4/2019 22:13	0.38	0.52	0.72	0.64	1.2	1.45
7/4/2019 22:14	0.92	0.78	1.46	1.37	2.05	2.08
7/4/2019 22:15	0.71	0.9	1.17	1.3	1.88	1.99
7/4/2019 22:16	0.64	0.69	1.06	0.92	1.52	1.57
7/4/2019 22:17	0.67	0.67	1.03	0.88	1.5	1.58
7/4/2019 22:18	0.68	0.82	1.26	1.12	2.12	1.91
7/4/2019 22:19	0.61	0.82	1.11	1.08	2.16	1.85
7/4/2019 22:20	0.81	0.86	1.31	1.12	2.22	1.89
7/4/2019 22:21	0.8	0.84	1.49	1.43	2.02	1.97
7/4/2019 22:22	0.73	1.08	1.47	1.55	2.19	2.17
7/4/2019 22:23	0.86	0.91	1.38	1.29	2.14	2.41
7/4/2019 22:24	0.73	0.9	1.26	1.29	1.82	1.97
7/4/2019 22:25	0.74	0.9	1.24	1.26	2.26	2.4
7/4/2019 22:26	0.85	1.04	1.24	1.14	1.91	1.97
7/4/2019 22:27	0.8	0.76	1.16	1.08	1.89	2.11
7/4/2019 22:28	0.88	0.98	1.36	1.56	2.17	2.47
7/4/2019 22:29	0.89	1	1.36	1.41	2.12	1.98
7/4/2019 22:30	0.85	0.81	1.24	1.19	2.41	2.21
7/4/2019 22:31	0.87	0.98	1.46	1.35	2.14	2.13
7/4/2019 22:32	0.69	0.91	1.12	1.2	1.85	1.94
7/4/2019 22:33	0.61	0.84	1.11	1.06	1.55	2
7/4/2019 22:34	0.65	0.81	1.04	1.16	1.62	1.7
7/4/2019 22:35	0.56	0.61	0.82	0.87	1.55	1.78
7/4/2019 22:36	0.48	0.67	0.83	0.95	1.43	1.47
7/4/2019 22:37	0.27	0.44	0.69	0.72	1.05	1.14
7/4/2019 22:38	0.37	0.47	0.76	0.64	1.03	1.22
7/4/2019 22:39	0.44	0.56	0.8	0.67	0.94	1.11
7/4/2019 22:40	0.36	0.53	0.63	0.49	0.93	0.97
7/4/2019 22:41	0.22	0.17	0.31	0.35	0.63	0.62
7/4/2019 22:42	0.12	0.15	0.32	0.32	0.53	0.57

2.89	3.05	1.622	93.7	1.66	88.7	1.938	94.1
2.07	2.15	1.048	76.96	1.164	78.09	1.494	82.7
2.08	2.28	0.922	72.83	1.128	73.01	1.407	76.37
2.68	2.64	1.367	50.22	1.532	53.87	1.726	57.18
1.88	1.95	1.106	53.95	1.279	57.76	1.486	59.64
1.94	1.8	1.01	45.88	1.135	49.27	1.395	53.89
1.63	1.82	0.984	29.47	1.073	35	1.256	37.04
2.55	2.34	1.317	26.97	1.465	30.52	1.729	31.31
2.36	2.35	1.33	27	1.408	30.68	1.753	30.77
1.94	2.01	1.17	25.8	1.147	31.02	1.441	31.91
1.94	2.15	1.252	16.53	1.25	18.56	1.512	19.37
2.69	2.75	1.593	14.32	1.675	17.11	1.909	17.76
2.41	2.46	1.337	16.77	1.52	19.8	1.67	20.68
2.11	2.25	1.14	19.15	1.389	21.58	1.468	23.02
2.49	2.51	1.495	25.36	1.482	27.17	1.87	28.23
2.41	2.06	1.218	22.76	1.123	26.64	1.504	28.1
2.74	2.55	1.464	27.37	1.396	28.51	1.782	29.05
2.9	3.11	1.654	26.38	1.717	27.91	2.025	29.57
3.4	3.45	1.941	21.11	2.118	25.58	2.434	25.33
3.17	3.34	1.809	24.81	2.038	28.78	2.271	29
3.08	2.96	1.803	24.75	1.935	28.96	2.225	28.7
2.54	3.15	1.634	22.39	1.824	25.93	2.018	26.6
2.75	3	1.332	29.84	1.635	35.73	1.768	37.97
2.07	1.94	1.135	38.6	1.209	44.1	1.554	44.71
2.04	2.1	1.141	43.62	1.282	48.26	1.492	50.12
1.58	1.59	0.665	59.02	0.888	58.75	1.075	63.54
2.37	2.59	1.417	51.85	1.525	57.11	1.886	55.82
2.25	2.18	1.178	49.79	1.473	53.61	1.602	56.85
1.93	1.92	0.992	77.51	1.2	74.62	1.414	77.34
1.94	1.82	1.009	99.6	1.038	92.5	1.429	95.1
2.18	2.12	1.25	101.6	1.271	94.4	1.693	97.5
2.42	2.34	1.417	103.9	1.453	97.3	1.837	100.1
2.47	2.7	1.347	100.9	1.347	94	1.851	97.4
2.43	2.31	1.395	103.6	1.418	96.8	1.917	100.9
2.46	2.62	1.457	110.8	1.599	103	1.947	106.2
2.53	2.55	1.393	109	1.565	101.9	1.868	105.4
2.21	2.37	1.217	109	1.389	101	1.749	103.2
2.57	2.77	1.574	109.7	1.72	102.4	2.026	107.1
2.24	2.44	1.235	110.1	1.488	102	1.723	104.9
2.58	2.51	1.265	109.2	1.346	101.7	1.688	104.5
2.65	2.66	1.519	105.4	1.561	98.8	1.983	102.5
2.4	2.52	1.51	102.4	1.494	97.1	1.932	101.5
2.67	2.57	1.511	104.3	1.527	97.9	1.906	102.2
2.5	2.32	1.456	105.2	1.531	99.4	1.903	103
2.15	2.08	1.199	111	1.367	102.4	1.596	106.3
2.11	2.4	1.125	109.6	1.247	101.6	1.6	105.3
2.01	2.11	1.11	113.4	1.277	104.4	1.56	108.6
1.82	1.72	0.943	114.8	1.099	105	1.241	109
1.7	1.79	0.919	113.9	1.069	104.9	1.319	109.4
1.41	1.44	0.628	117.5	0.798	107.8	1.047	113.5
1.43	1.52	0.688	101.6	0.779	93.1	1.059	97.2
1.38	1.44	0.712	90.1	0.813	85.8	1.082	92.1
1.25	1.2	0.564	87.8	0.668	84.2	0.896	89.7
0.95	0.79	0.36	82.4	0.447	82.5	0.605	89.7
0.79	0.73	0.273	73.99	0.343	75.04	0.522	78.01

1.969	91.4	19.1	14.04	12.75	11.52	25.99	25.91	25.78	25.58
1.478	80.5	11.94	8.2	8.13	8.45	25.96	25.89	25.76	25.57
1.48	72.93	13.22	9.39	8.73	8.27	25.94	25.87	25.74	25.55
1.764	55.32	9.2	8.37	7.058	7.542	25.9	25.83	25.71	25.52
1.517	52.76	12.92	10.69	9.19	10.64	25.87	25.82	25.71	25.51
1.41	46.56	8.32	9.93	7.43	7.913	25.81	25.75	25.65	25.47
1.411	31.9	6.697	7.522	7.315	6.02	25.73	25.68	25.6	25.42
1.928	27.11	7.372	7.677	6.531	5.284	25.67	25.61	25.53	25.36
1.8	25.68	8.29	9.17	8.87	7.33	25.63	25.57	25.49	25.32
1.524	25.76	6.423	6.925	6.691	6.655	25.61	25.56	25.47	25.29
1.577	15.86	8.53	8.83	8.48	7.896	25.59	25.54	25.46	25.27
2.281	15.34	5.895	9.51	7.299	6.702	25.6	25.56	25.46	25.27
1.991	18.55	7.01	6.752	7.258	4.875	25.61	25.56	25.47	25.27
1.8	17.51	7.159	8.52	9.55	6.939	25.59	25.55	25.45	25.26
1.899	25.61	7.468	9.32	7.612	7.065	25.58	25.53	25.44	25.25
1.342	21.1	5.911	7.589	6.337	6.055	25.58	25.53	25.44	25.25
1.753	24.39	6.441	8.58	6.703	6.989	25.56	25.52	25.43	25.25
2.282	24.85	5.938	7.234	5.972	5.109	25.55	25.51	25.43	25.24
2.821	21.82	6.339	6.094	5.674	3.126	25.58	25.53	25.44	25.24
2.544	25.53	6.994	5.985	4.671	5.707	25.56	25.52	25.43	25.24
2.478	26.38	6.033	5.336	4.553	3.712	25.55	25.51	25.42	25.24
2.381	23.11	7.206	7.251	6.621	5.597	25.53	25.49	25.4	25.22
2.089	33.17	9.87	9.18	8.97	6.405	25.54	25.49	25.4	25.21
1.571	39.61	6.792	6.039	5.56	6.267	25.5	25.46	25.37	25.19
1.623	44.22	6.775	6.79	6.595	6.462	25.5	25.45	25.37	25.19
1.057	55.31	10.24	8.49	8.26	8.9	25.51	25.46	25.37	25.2
1.904	51.31	10.13	6.856	5.751	4.325	25.54	25.48	25.39	25.21
1.742	52.59	9.68	9.08	8.4	8.78	25.58	25.53	25.43	25.25
1.437	72.17	14.33	11.75	11.42	11.44	25.57	25.52	25.42	25.25
1.332	90.2	7.701	6.548	6.179	7.198	25.56	25.51	25.41	25.23
1.617	92.8	9.54	6.957	6.557	6.86	25.55	25.49	25.4	25.22
1.799	96.1	10.06	8.16	7.819	7.317	25.52	25.46	25.37	25.19
1.838	93	10.94	7.672	7.321	7.323	25.5	25.44	25.35	25.17
1.851	97.1	8.29	5.732	5.625	6.248	25.51	25.44	25.35	25.17
2.062	103.7	5.389	4.494	4.781	3.957	25.49	25.42	25.32	25.15
1.89	102.1	10.14	8.01	7.681	6.266	25.44	25.38	25.29	25.12
1.82	99.3	11.03	8.85	7.989	8.26	25.38	25.32	25.23	25.07
2.158	103.7	9.31	7.191	7.132	6.371	25.34	25.29	25.19	25.03
1.787	103.5	7.123	5.534	5.127	4.755	25.33	25.28	25.19	25.02
1.731	103	9.97	6.935	7.228	6.597	25.3	25.25	25.15	24.99
2.059	100.4	9.01	6.125	5.723	5.884	25.27	25.22	25.12	24.96
1.938	98.7	7.707	6.124	5.784	5.824	25.27	25.21	25.12	24.95
1.889	99.4	7.409	5.601	5.299	5.712	25.26	25.21	25.12	24.95
1.871	101.3	7.199	4.873	5.046	4.764	25.27	25.21	25.12	24.95
1.644	104.9	7.914	6.521	5.88	6.422	25.27	25.22	25.12	24.95
1.604	104	9.13	6.788	6.574	6.884	25.25	25.2	25.11	24.94
1.56	105.7	8.08	6.076	6.521	5.682	25.23	25.18	25.09	24.92
1.305	109	12.91	8.21	7.078	6.604	25.21	25.17	25.07	24.91
1.309	108.2	10.4	7.581	7.578	6.224	25.21	25.16	25.07	24.9
1.048	113.8	12.04	6.567	7.101	6.803	25.21	25.16	25.07	24.9
0.969	93.3	15.26	9.73	10.22	12.3	25.22	25.16	25.07	24.89
0.976	87.6	11.87	8.58	7.707	9.25	25.23	25.18	25.08	24.91
0.796	87.7	14.21	9.58	9.55	10.08	25.24	25.18	25.09	24.92
0.57	85.7	20.37	14.18	12.79	14.37	25.23	25.18	25.09	24.92
0.51	80.7	17.1	13.47	13.42	12.4	25.23	25.18	25.08	24.91

7/4/2019 22:43	0.16	0.19	0.2	0.26	0.47	0.54
7/4/2019 22:44	0.19	0.19	0.23	0.21	0.52	0.51
7/4/2019 22:45	0.15	0.1	0.25	0.28	0.56	0.66
7/4/2019 22:46	0.09	0.24	0.22	0.2	0.52	0.65
7/4/2019 22:47	0.4	0.31	0.4	0.28	0.65	0.66
7/4/2019 22:48	0.19	0.27	0.27	0.32	0.57	0.55
7/4/2019 22:49	0.25	0.26	0.3	0.35	0.59	0.7
7/4/2019 22:50	0.09	0.11	0.14	0.19	0.44	0.44
7/4/2019 22:51	0.1	0.1	0.12	0.22	0.55	0.6
7/4/2019 22:52	0.05	0.01	0.02	0.01	0.37	0.39
7/4/2019 22:53	0.16	0.12	0.19	0.14	0.43	0.43
7/4/2019 22:54	0.29	0.4	0.37	0.47	0.96	1
7/4/2019 22:55	0.17	0.15	0.31	0.31	0.74	0.72
7/4/2019 22:56	0.09	0.19	0.33	0.29	0.6	0.69
7/4/2019 22:57	0.09	0.13	0.2	0.21	0.4	0.49
7/4/2019 22:58	0.18	0.21	0.24	0.3	0.41	0.47
7/4/2019 22:59	0.23	0.21	0.34	0.35	0.56	0.51
7/4/2019 23:00	0.22	0.22	0.43	0.34	0.55	0.63
7/4/2019 23:01	0.24	0.36	0.47	0.48	0.56	0.67
7/4/2019 23:02	0.26	0.45	0.5	0.56	0.85	0.93
7/4/2019 23:03	0.25	0.23	0.33	0.43	0.67	0.74
7/4/2019 23:04	0.27	0.3	0.42	0.49	0.88	0.9
7/4/2019 23:05	0.38	0.39	0.57	0.61	0.95	0.96
7/4/2019 23:06	0.32	0.43	0.62	0.69	0.8	0.84
7/4/2019 23:07	0.2	0.34	0.24	0.48	0.69	0.73
7/4/2019 23:08	0.34	0.39	0.44	0.56	0.77	0.91
7/4/2019 23:09	0.44	0.51	0.57	0.86	1.06	0.98
7/4/2019 23:10	0.36	0.62	0.68	0.82	1.25	1.46
7/4/2019 23:11	0.54	0.73	0.92	1.12	1.54	1.84
7/4/2019 23:12	0.52	0.71	0.83	1.08	1.33	1.67
7/4/2019 23:13	0.5	0.7	0.95	1.09	1.32	1.43
7/4/2019 23:14	0.69	0.75	1.02	1.15	1.75	1.82
7/4/2019 23:15	0.66	0.83	1.03	1.21	1.61	1.83
7/4/2019 23:16	0.48	0.8	0.78	1.07	1.44	1.62
7/4/2019 23:17	0.63	0.72	1.02	1.07	1.37	1.46
7/4/2019 23:18	0.48	0.77	1.03	1.15	1.75	2.09
7/4/2019 23:19	0.69	0.72	1.11	1.32	2.04	2.26
7/4/2019 23:20	0.63	0.83	0.94	1.21	1.89	1.79
7/4/2019 23:21	0.54	0.91	0.99	1.32	1.53	1.87
7/4/2019 23:22	0.64	0.85	1.07	1.1	1.62	1.66
7/4/2019 23:23	0.69	0.76	1.02	1.05	1.55	1.83
7/4/2019 23:24	0.54	0.92	1.05	1.16	1.56	1.62
7/4/2019 23:25	0.74	0.92	1.15	1.45	1.53	1.9
7/4/2019 23:26	0.68	0.79	1.12	1.17	1.7	1.71
7/4/2019 23:27	0.66	0.88	1.06	1.33	1.88	2.26
7/4/2019 23:28	0.65	0.85	1.03	1.07	1.52	1.82
7/4/2019 23:29	0.63	0.98	1.12	1.28	1.75	2.05
7/4/2019 23:30	0.62	0.81	1.04	1.04	1.63	2
7/4/2019 23:31	0.85	1.05	1.19	1.33	2.1	2.03
7/4/2019 23:32	0.81	0.87	1	1.14	1.73	2.21
7/4/2019 23:33	0.76	1.06	1.47	1.76	1.81	2.12
7/4/2019 23:34	0.7	0.92	1.35	1.54	1.87	2.33
7/4/2019 23:35	0.68	0.86	1.19	1.29	1.84	2.09
7/4/2019 23:36	0.69	1.07	1.07	1.26	1.84	2.09
7/4/2019 23:37	0.73	0.91	1.12	1.42	2.02	2.22

0.59	0.52	0.307	61.76	0.35	60.85	0.43	65.81
0.87	0.74	0.358	37.67	0.389	40.69	0.52	45.39
0.82	0.65	0.295	75.3	0.326	70.47	0.446	66.9
0.7	0.68	0.327	20.84	0.36	26.49	0.45	38.82
0.69	0.66	0.49	0.624	0.47	3.333	0.51	10.9
0.69	0.7	0.39	14.12	0.442	22.18	0.444	26.7
0.8	0.7	0.396	61.32	0.514	66.79	0.597	69.14
0.52	0.54	0.233	70.79	0.316	52.69	0.347	57.48
0.68	0.65	0.322	51.56	0.371	48.44	0.393	56.84
0.5	0.55	0.152	71.25	0.164	64.09	0.182	68.45
0.57	0.49	0.281	84.1	0.296	76.32	0.345	82.3
1.21	1.19	0.593	106.3	0.659	99.8	0.882	105.4
1.03	0.96	0.394	150.2	0.372	138.8	0.559	142.1
0.74	0.93	0.31	113	0.385	109.2	0.474	110.7
0.64	0.54	0.267	100.7	0.294	92.4	0.404	92.2
0.64	0.61	0.284	119	0.332	107.8	0.419	107.8
0.59	0.63	0.342	124.7	0.376	110.5	0.441	116.1
0.8	0.82	0.354	122.4	0.432	109	0.567	116.6
0.81	0.75	0.398	130.1	0.507	116.5	0.592	127.3
1.08	0.97	0.531	131	0.647	115.5	0.811	120.7
1.01	0.84	0.458	134.4	0.493	120.6	0.64	128.2
1.06	1.09	0.414	133.9	0.491	119.1	0.635	125.9
1.13	1.15	0.656	143.2	0.682	129.4	0.854	135.4
0.97	1.11	0.585	153.2	0.6	140.4	0.768	144
0.79	0.86	0.436	155.3	0.563	143.7	0.565	147.8
0.99	1.05	0.511	163.3	0.59	153	0.661	154.9
1.27	1.33	0.669	156.7	0.755	142.3	0.867	149.6
1.54	1.72	0.714	144.9	0.868	131.4	1.022	138.5
2.06	2.28	1.048	146.6	1.26	132.5	1.466	137.9
1.66	1.84	0.898	146.7	1.182	131.9	1.296	136
1.74	1.7	0.934	144	1.061	130	1.368	133.9
2.14	2.17	1.114	137.6	1.227	124	1.512	129.4
2.11	2.07	1.04	137.1	1.252	124.1	1.463	128.7
1.96	1.84	0.954	136.5	1.131	123.6	1.394	127.6
1.73	1.84	0.957	142.1	1.131	127.4	1.35	132.5
2.48	2.59	1.102	137.4	1.391	124.5	1.68	129.3
2.6	2.66	1.275	131.9	1.502	120.8	1.777	127.4
2.18	2.23	1.126	125.8	1.292	114.6	1.579	118
2.09	1.97	1.131	136.1	1.383	122.3	1.589	127.4
2.08	2.1	1.132	140.2	1.274	126.8	1.588	132.2
2	2.07	1.068	137.3	1.213	125.3	1.54	128.8
2.04	2.04	1.063	131.8	1.251	119	1.527	122.5
2.4	2.46	1.093	134.9	1.416	121.6	1.706	127
2.15	2.16	1.06	130.9	1.209	119.4	1.531	124.4
2.3	2.44	1.218	134	1.485	120.7	1.736	127.3
1.91	2.02	1.02	128	1.208	117.5	1.503	121.9
2.2	2.33	1.121	123.6	1.387	112.2	1.642	116.3
2.16	2.36	1.104	118.8	1.32	109.1	1.565	114.9
2.34	2.54	1.316	123.1	1.468	112.4	1.804	118.7
2.21	2.31	1.221	122.2	1.377	111.5	1.703	116.6
2.36	2.58	1.302	130.4	1.61	118	1.912	124.9
2.52	2.74	1.341	130.3	1.58	118.8	1.873	124.5
2.32	2.57	1.208	121.8	1.408	111.3	1.687	115.8
2.2	2.25	1.228	127.3	1.482	116.1	1.715	120.3
2.31	2.51	1.267	134.5	1.442	121.8	1.786	126.9

0.424	64.42	19.98	15.32	14.67	14.89	25.23	25.18	25.09	24.91
0.507	40.73	29.54	26.04	22.68	18.16	25.23	25.18	25.08	24.91
0.454	63.48	36.62	25.96	27.24	22.26	25.22	25.17	25.07	24.89
0.45	47.67	17.95	19.17	24.14	23.35	25.23	25.17	25.06	24.89
0.499	11.72	7.782	10.75	13.23	11.9	25.23	25.17	25.06	24.88
0.509	30.4	9.3	11.08	11.48	12.89	25.24	25.18	25.06	24.86
0.535	66.25	9.39	7.687	14.04	16.1	25.28	25.22	25.1	24.89
0.396	44.3	35.78	27.31	34.11	32.6	25.27	25.22	25.11	24.9
0.414	57.61	36.47	28.43	26.52	28.46	25.28	25.23	25.12	24.91
0.244	80.3	43.13	50.83	42.27	42.16	25.29	25.24	25.13	24.92
0.328	76.73	34.49	27.68	24.02	25.43	25.28	25.23	25.13	24.92
0.835	103.7	33.03	25.58	24.98	25.15	25.32	25.26	25.16	24.95
0.547	141.9	18.75	22.64	16.94	20.08	25.36	25.3	25.2	25
0.528	111.9	29.57	24.28	22.97	27.35	25.39	25.32	25.21	25.01
0.368	90.5	23.51	15.9	13.62	10.26	25.4	25.34	25.23	25.03
0.463	106.8	12.99	8.74	11.17	15.25	25.4	25.34	25.23	25.03
0.466	118.4	9.07	6.083	7.977	8.67	25.41	25.35	25.24	25.04
0.589	115.1	12.53	7.822	6.396	8.28	25.41	25.34	25.23	25.03
0.616	128.7	7.318	4.754	6.594	8.48	25.43	25.36	25.24	25.04
0.79	120	9.84	6.277	5.799	5.015	25.45	25.38	25.26	25.05
0.649	127.4	5.881	9.98	6.966	9.21	25.46	25.4	25.28	25.07
0.677	125.6	7.088	7.419	7.035	5.533	25.47	25.4	25.28	25.08
0.828	135.1	7.799	10.15	7.249	7.251	25.47	25.41	25.29	25.08
0.878	141.1	6.284	8.96	6.76	5.551	25.47	25.41	25.29	25.08
0.702	144.7	10.01	7.832	10.59	7.266	25.49	25.42	25.3	25.09
0.801	153	9.35	10.66	8.95	8.99	25.5	25.43	25.31	25.11
1.072	146.6	5.711	6.973	5.811	4.515	25.49	25.43	25.31	25.11
1.175	136	13.94	11.46	10.14	8.03	25.51	25.43	25.32	25.11
1.675	136.7	8.53	7.662	8.25	5.975	25.56	25.48	25.36	25.15
1.436	136.2	6.561	6.562	6.269	6.076	25.59	25.52	25.4	25.19
1.432	134.5	6.619	5.363	4.587	3.351	25.59	25.53	25.41	25.21
1.558	129	8.06	8.88	8.14	7.357	25.6	25.54	25.42	25.22
1.632	129.4	5.348	4.906	3.965	3.438	25.6	25.54	25.43	25.23
1.494	127.3	5.312	4.841	4.573	4.376	25.6	25.54	25.43	25.23
1.491	132.5	5.642	6.803	5.229	4.073	25.56	25.5	25.4	25.21
1.787	127.3	8.99	6.743	6.887	6.027	25.54	25.48	25.38	25.19
1.982	126	10.91	10.33	9.21	8.92	25.57	25.51	25.4	25.2
1.677	116.8	7.416	6.194	5.911	5.272	25.57	25.5	25.39	25.19
1.68	124.7	7.135	6.566	5.583	5.645	25.56	25.49	25.38	25.18
1.711	130.1	6.583	6.038	4.992	4.678	25.56	25.49	25.38	25.18
1.582	128.6	6.702	7.98	6.342	6.699	25.57	25.49	25.37	25.17
1.622	121.4	9.18	8.19	8.45	7.58	25.55	25.47	25.36	25.16
1.909	124.7	6.107	5.309	4.579	4.896	25.54	25.46	25.34	25.15
1.63	123.6	6.688	6.283	5.221	3.933	25.52	25.44	25.32	25.13
1.88	125	7.631	6.023	5.447	5.097	25.49	25.41	25.3	25.1
1.593	119.9	7.442	6.423	5.323	4.611	25.47	25.39	25.28	25.09
1.789	113.5	9.08	6.39	6.516	5.838	25.45	25.37	25.26	25.07
1.637	112.7	7.57	5.634	5.146	5.685	25.41	25.33	25.23	25.04
1.909	115.7	6.932	6.044	4.794	5.775	25.4	25.32	25.22	25.03
1.736	115.2	10.44	6.777	7.722	6.654	25.39	25.32	25.21	25.02
2.11	121.9	6.13	6.402	5.617	5.366	25.41	25.34	25.23	25.03
2.104	122.3	7.99	6.136	6.648	5.376	25.46	25.38	25.26	25.05
1.866	113.5	7.741	6.286	5.229	4.998	25.52	25.43	25.31	25.09
1.784	119.6	7.671	5.927	5.825	5.048	25.53	25.44	25.31	25.1
1.925	123.2	8.54	8.2	6.978	6.6	25.52	25.44	25.31	25.11

7/4/2019 23:38	0.73	0.88	1.33	1.31	1.78	2.04
7/4/2019 23:39	0.81	0.88	1.38	1.44	1.9	1.89
7/4/2019 23:40	0.67	1.04	1.36	1.89	1.94	2.4
7/4/2019 23:41	0.79	0.9	1.25	1.51	1.89	2.19
7/4/2019 23:42	0.58	0.75	0.98	1.08	1.92	1.85
7/4/2019 23:43	0.58	0.81	1.08	1.39	1.65	1.8
7/4/2019 23:44	0.59	0.8	0.83	1.13	1.49	1.55
7/4/2019 23:45	0.47	0.66	1.05	1.07	1.69	1.67
7/4/2019 23:46	0.63	0.7	0.9	0.97	1.89	1.69
7/4/2019 23:47	0.54	0.66	0.81	1.06	1.4	1.62
7/4/2019 23:48	0.6	0.77	1.03	1.16	1.84	1.78
7/4/2019 23:49	0.81	0.97	1.26	1.39	1.74	1.84
7/4/2019 23:50	0.64	0.89	1.05	1.34	1.55	1.85
7/4/2019 23:51	0.63	0.81	0.95	1.2	1.61	1.84
7/4/2019 23:52	0.65	0.85	1.03	1.32	1.85	2.02
7/4/2019 23:53	0.63	0.82	1.11	1.18	2.25	2.39
7/4/2019 23:54	0.79	0.93	1.07	1.52	1.96	2.27
7/4/2019 23:55	0.59	0.9	1.13	1.43	2.08	2.21
7/4/2019 23:56	0.75	0.95	1.01	1.17	1.6	2.05
7/4/2019 23:57	0.73	0.8	1.23	1.21	2.36	2.48
7/4/2019 23:58	0.77	0.92	1.08	1.18	2.22	2.22
7/4/2019 23:59	0.7	0.92	1.03	1.28	1.83	1.95
7/5/2019 0:00	0.6	0.98	1.06	1.59	1.78	2.35
7/5/2019 0:01	0.64	1.07	0.94	1.56	1.77	2.23
7/5/2019 0:02	0.63	0.96	1.22	1.36	2.18	2.16
7/5/2019 0:03	0.78	0.98	1.14	1.33	2.69	2.59
7/5/2019 0:04	0.86	0.99	1.32	1.46	2.3	2.3
7/5/2019 0:05	0.6	0.91	1.03	1.2	1.95	1.88
7/5/2019 0:06	0.59	0.75	0.97	1.23	2.11	2.29
7/5/2019 0:07	0.75	0.95	1.36	1.47	1.86	2.04
7/5/2019 0:08	0.72	0.78	1.06	1.08	1.85	1.71
7/5/2019 0:09	0.65	0.91	1.16	1.24	1.67	1.75
7/5/2019 0:10	0.74	0.82	1.26	1.2	1.95	1.91
7/5/2019 0:11	0.58	0.71	1.29	1.1	1.77	1.95
7/5/2019 0:12	0.55	0.77	0.78	1.15	1.4	1.58
7/5/2019 0:13	0.61	0.84	0.99	1.21	1.73	1.6
7/5/2019 0:14	0.6	0.89	0.9	1.28	1.74	1.77
7/5/2019 0:15	0.62	0.78	0.87	1.18	1.21	1.49
7/5/2019 0:16	0.65	0.65	0.99	1.07	1.61	1.45
7/5/2019 0:17	0.54	0.57	0.95	1.06	1.55	1.55
7/5/2019 0:18	0.62	0.62	1.11	1.15	1.5	1.54
7/5/2019 0:19	0.46	0.62	0.79	1.08	1.44	1.77
7/5/2019 0:20	0.51	0.61	0.9	1.14	1.46	1.37
7/5/2019 0:21	0.6	0.7	1.04	1.06	1.53	1.56
7/5/2019 0:22	0.44	0.64	0.95	1.03	1.32	1.53
7/5/2019 0:23	0.52	0.73	1.11	1.22	1.25	1.59
7/5/2019 0:24	0.6	0.92	1.01	1.25	1.52	1.53
7/5/2019 0:25	0.53	0.89	0.99	1.09	1.36	1.85
7/5/2019 0:26	0.59	0.75	1.07	1.2	1.74	1.74
7/5/2019 0:27	0.66	0.99	1.03	1.29	1.66	1.82
7/5/2019 0:28	0.62	0.89	1.07	1.26	1.6	1.65
7/5/2019 0:29	0.58	1.05	1.13	1.46	1.65	1.76
7/5/2019 0:30	0.54	1.04	1.27	1.53	1.73	1.89
7/5/2019 0:31	0.66	0.66	1.05	1.07	1.9	1.48
7/5/2019 0:32	0.65	0.81	0.99	1.17	2.18	1.73

2.12	2.4	1.261	130.5	1.421	116.7	1.744	123.9
2.18	2.17	1.302	132.8	1.42	120.2	1.798	125.8
2.58	2.67	1.344	132.9	1.851	119.4	1.986	125.8
2.47	2.48	1.258	129.7	1.484	118.4	1.807	123.6
2.38	2.13	1.1	129.3	1.214	118.8	1.521	123.3
2.09	2.18	1.102	135.6	1.361	122.7	1.58	127.1
1.88	2.02	1.001	135	1.197	123.7	1.441	127.3
2.11	2.19	1.118	136.2	1.249	124.6	1.518	129.6
2.24	2.12	1.113	135.5	1.209	122.2	1.586	127.9
1.83	1.83	0.886	135.7	1.015	124.5	1.238	128.3
2.11	2.26	1.136	139.1	1.345	125.1	1.6	131.5
2.1	2.49	1.262	141	1.44	128.7	1.796	134.6
2.18	2.22	1.113	142.5	1.358	130.2	1.573	134.5
1.88	2.15	1.025	142.2	1.207	129.4	1.451	134.6
2.18	2.36	1.094	142.5	1.347	129.7	1.632	134.8
2.48	2.66	1.201	145	1.539	131.6	1.708	138.5
2.39	2.78	1.234	142.6	1.492	130.1	1.8	136.4
2.5	2.75	1.343	140.8	1.476	129.4	1.83	136.1
2.13	2.67	1.163	137.9	1.407	125.4	1.698	131.5
2.93	3.28	1.571	144.7	1.733	131.3	2.144	137.7
2.57	2.76	1.434	140.1	1.52	128.8	1.972	133.4
2.13	2.35	1.155	147.4	1.36	136	1.648	139.7
2.38	2.64	1.23	147.5	1.636	133	1.758	139
2.41	2.92	1.247	147.4	1.574	134.3	1.737	139.1
2.66	2.74	1.358	147.2	1.607	135.5	1.941	140.7
2.98	2.91	1.438	147.4	1.618	136	1.903	141.5
2.71	2.84	1.407	149.1	1.652	138.5	2.036	143
2.33	2.46	1.302	152.7	1.384	143.2	1.793	146.8
2.57	2.39	1.393	153.8	1.28	140.7	1.842	147.7
2.32	2.59	1.366	160.4	1.499	147.2	1.761	153.8
2.09	2.09	1.103	162.5	1.271	148.3	1.535	155
2.03	2.38	1.119	164	1.371	151.9	1.56	157.3
2.19	2.46	1.321	160.1	1.359	148.8	1.733	154.8
2.27	2.56	1.192	161	1.346	149.2	1.713	155
1.85	2	0.873	163.6	1.159	152.9	1.215	158.7
1.95	2.17	1.054	161.6	1.203	149.5	1.426	155.4
2.11	1.99	1.056	162.2	1.28	148.7	1.468	155.2
1.66	2.09	0.904	166.6	1.166	154.8	1.301	158.7
1.9	1.96	1.1	168.2	1.095	154.2	1.426	162.3
1.7	1.91	0.991	172.5	1.041	160.3	1.34	167.7
1.79	1.79	1.029	172.7	0.999	161.5	1.462	167.9
1.74	1.94	0.875	178.6	1.087	168.3	1.238	176.4
1.68	1.81	0.91	167.9	1.02	155.6	1.275	163.1
1.71	1.96	0.986	161.2	1.156	147	1.377	154.3
1.72	1.93	0.868	156.8	1.102	143.7	1.331	149.7
1.74	1.87	0.909	152.2	1.142	141.4	1.395	147.6
1.93	2.09	0.982	150.9	1.254	138	1.443	143.6
1.76	2.12	0.958	150.8	1.276	139	1.361	144.5
2.07	2.08	1.136	153.5	1.262	141.7	1.572	148.1
2.01	2.14	1.122	156.1	1.365	142.5	1.551	149.1
2	2.35	1.151	154.8	1.327	143.1	1.626	149.3
2	2.36	1.032	159	1.425	146.9	1.542	151.2
2.02	2.36	1.247	162.7	1.448	149.2	1.648	155.1
2.04	2.16	1.232	165.2	1.085	153	1.598	157.9
2.16	1.94	1.082	165.4	1.175	153.6	1.456	160.5

1.783	122.2	7.669	6.582	6.122	5.762	25.5	25.42	25.3	25.1
1.83	123.3	6.718	5.746	4.354	5.113	25.48	25.4	25.29	25.08
2.247	121.5	7.633	6.098	4.88	3.965	25.5	25.42	25.3	25.1
1.919	121.3	7.239	7.02	5.628	5.917	25.5	25.43	25.31	25.1
1.567	123.8	6.595	5.987	5.231	4.717	25.47	25.4	25.28	25.09
1.734	126.1	6.191	4.994	4.66	4.687	25.44	25.36	25.25	25.06
1.515	126.1	5.746	5.843	4.978	4.176	25.41	25.33	25.22	25.03
1.574	128.2	7.12	6.967	6.787	5.528	25.39	25.3	25.2	25.01
1.558	127.4	7.254	7.104	4.855	5.665	25.37	25.3	25.19	25
1.335	128.6	7.304	6.491	6.156	6.019	25.37	25.29	25.18	24.99
1.715	129.6	8.26	8.8	5.882	5.754	25.35	25.27	25.16	24.97
2.001	132.4	6.474	6.904	5.283	6.012	25.39	25.31	25.19	24.98
1.817	132.4	8.95	6.397	6.451	5.752	25.41	25.32	25.2	25
1.62	133.5	7.2	7.178	6.166	5.428	25.38	25.3	25.19	24.98
1.743	133.4	8.29	7.16	6.358	5.665	25.35	25.28	25.17	24.97
2.002	136.2	9.09	6.82	6.73	5.645	25.36	25.27	25.16	24.95
2.002	134.9	7.598	6.782	5.034	4.707	25.37	25.29	25.17	24.96
2.01	134.1	5.201	5.737	3.961	4.427	25.37	25.29	25.18	24.97
1.827	131.9	6.81	5.672	4.634	4.47	25.37	25.28	25.17	24.97
2.384	135.4	8.4	7.225	8.18	6.04	25.37	25.28	25.17	24.96
1.997	132.5	8.2	7.517	6.539	5.621	25.39	25.31	25.19	24.98
1.784	138.7	6.847	6.37	4.203	5.467	25.37	25.3	25.18	24.98
2.125	137.4	6.441	5.186	5.792	4.626	25.34	25.26	25.15	24.95
2.1	137.3	5.9	4.433	5.384	3.836	25.33	25.26	25.15	24.94
2.126	138.5	7.926	6.353	5.933	5.557	25.31	25.23	25.12	24.92
2.135	137.8	8.02	6.512	6.668	6.263	25.3	25.22	25.11	24.91
2.176	142.1	7.7	6.098	5.373	5.269	25.31	25.23	25.11	24.91
1.872	146.2	6.31	6.976	5.149	5.502	25.29	25.21	25.1	24.9
1.792	147.7	6.897	5.856	5.48	5.739	25.27	25.2	25.09	24.89
2.043	151.9	6.934	6.231	6.695	5.717	25.26	25.19	25.09	24.88
1.649	154.1	7.791	4.939	6.472	4.737	25.24	25.18	25.07	24.87
1.788	154.4	6.736	7.293	6.029	4.99	25.23	25.15	25.05	24.85
1.809	153.1	6.613	6.266	4.508	4.876	25.22	25.15	25.04	24.84
1.814	152.6	6.048	5.56	4.52	4.107	25.23	25.16	25.05	24.84
1.588	157.4	8.75	7.022	7.659	5.046	25.2	25.13	25.02	24.82
1.689	153.3	6.538	5.655	5.453	4.353	25.18	25.11	24.99	24.79
1.722	153.7	8.65	6.573	7.003	5.075	25.18	25.1	24.99	24.79
1.545	156.6	6.88	7.704	7.164	4.863	25.17	25.09	24.97	24.77
1.461	159.5	7.805	7.158	5.788	3.921	25.15	25.07	24.96	24.76
1.496	163.7	6.61	7.039	6.371	4.461	25.13	25.05	24.94	24.74
1.423	164.8	7.024	8	6.344	5.17	25.11	25.03	24.92	24.72
1.496	171.8	7.546	6.332	7.895	3.075	25.08	25	24.9	24.7
1.452	160.3	8.84	9.64	9.17	5.847	25.05	24.97	24.87	24.68
1.544	153.3	8.14	6.297	7.312	4.987	25.05	24.96	24.86	24.66
1.465	148.3	7.905	4.944	6.712	4.999	25.03	24.96	24.85	24.65
1.589	147	6.439	5.494	4.723	4.459	25.01	24.93	24.83	24.63
1.58	142.4	6.849	3.927	5.175	3.193	25.01	24.92	24.82	24.62
1.562	143.3	6.443	4.529	5.336	3.108	24.99	24.91	24.81	24.61
1.702	147.3	6.423	6.591	5.67	4.225	25	24.92	24.81	24.61
1.802	147.6	6.581	5.098	5.492	3.685	25.03	24.95	24.83	24.62
1.819	148.7	7.654	5.7	5.249	4.134	25.06	24.97	24.85	24.64
1.864	149.4	6.839	5.086	4.65	4.17	25.06	24.98	24.86	24.66
1.894	152.6	6.701	5.724	5.598	4.055	25.06	24.98	24.87	24.67
1.598	156.7	6.05	7.795	4.707	5.787	25.07	24.99	24.88	24.68
1.56	158.8	6.282	9.24	5.488	5.602	25.05	24.98	24.87	24.67

7/5/2019 0:33	0.49	0.86	0.92	1.41	2.07	2.07
7/5/2019 0:34	0.68	0.7	1.1	1.33	1.59	1.71
7/5/2019 0:35	0.62	0.77	1.25	1.19	1.7	1.72
7/5/2019 0:36	0.41	0.87	0.78	1.22	1.63	1.64
7/5/2019 0:37	0.48	0.8	0.87	1.22	1.64	1.83
7/5/2019 0:38	0.58	0.82	1.17	1.14	1.43	1.54
7/5/2019 0:39	0.5	0.69	1	1.12	1.56	1.43
7/5/2019 0:40	0.68	0.8	1.18	1.35	1.94	1.93
7/5/2019 0:41	0.62	0.84	1.21	1.21	1.87	2.11
7/5/2019 0:42	0.71	0.93	1.06	1.38	1.76	1.86
7/5/2019 0:43	0.69	0.77	1.4	1.2	1.74	1.76
7/5/2019 0:44	0.82	1.02	1.27	1.42	1.97	1.91
7/5/2019 0:45	0.68	1	1.17	1.43	1.97	1.87
7/5/2019 0:46	0.69	0.85	0.94	1.2	1.85	1.72
7/5/2019 0:47	0.54	0.77	1.26	1.31	1.46	1.81
7/5/2019 0:48	0.59	0.81	1.01	1.23	1.66	1.71
7/5/2019 0:49	0.88	0.81	1.25	1.2	2.43	2.42
7/5/2019 0:50	0.52	0.86	0.93	1.09	1.93	2.11
7/5/2019 0:51	0.57	1.01	1.18	1.33	2.52	2.32
7/5/2019 0:52	0.67	0.9	1.09	0.98	1.85	1.69
7/5/2019 0:53	0.43	0.74	0.94	1.12	1.4	1.41
7/5/2019 0:54	0.63	0.66	1.07	1.06	1.59	1.9
7/5/2019 0:55	0.54	0.82	1.1	1.17	1.66	1.58
7/5/2019 0:56	0.63	0.84	1.18	1.31	1.66	1.82
7/5/2019 0:57	0.62	1.02	1.11	1.58	2.17	2.11
7/5/2019 0:58	0.7	0.92	1.21	1.63	1.9	2.01
7/5/2019 0:59	0.77	0.76	1.22	1.42	2.19	2.08
7/5/2019 1:00	0.78	0.81	1.32	1.21	2.18	1.84
7/5/2019 1:01	0.62	0.85	1.24	1.28	1.99	2.01
7/5/2019 1:02	0.78	0.94	1.14	1.1	2.43	2.12
7/5/2019 1:03	0.7	0.84	1.08	1.43	1.99	1.9
7/5/2019 1:04	0.68	0.81	1.41	1.25	2.18	1.81
7/5/2019 1:05	0.72	0.83	1.04	1.45	1.79	1.77
7/5/2019 1:06	0.52	0.81	1.13	1.23	1.65	1.76
7/5/2019 1:07	0.68	0.74	1.18	1.14	1.53	1.56
7/5/2019 1:08	0.59	0.86	0.94	1.49	1.8	2.02
7/5/2019 1:09	0.62	0.77	1.18	1.45	1.72	1.74
7/5/2019 1:10	0.61	0.9	1.03	1.25	1.86	1.83
7/5/2019 1:11	0.73	0.83	1.1	1.43	1.78	1.67
7/5/2019 1:12	0.49	0.82	0.87	1.14	1.32	1.58
7/5/2019 1:13	0.58	0.71	1.03	1.13	1.67	1.76
7/5/2019 1:14	0.47	0.68	0.85	1.15	1.71	1.64
7/5/2019 1:15	0.49	0.86	0.84	1.11	1.52	1.71
7/5/2019 1:16	0.6	0.74	1.19	1.18	1.94	1.77
7/5/2019 1:17	0.47	0.73	1.04	1.16	1.54	1.88
7/5/2019 1:18	0.65	0.86	1.1	1.07	1.84	1.91
7/5/2019 1:19	0.39	0.78	0.83	1.17	1.32	1.71
7/5/2019 1:20	0.6	0.87	1.2	1.35	1.98	1.8
7/5/2019 1:21	0.68	0.87	1.17	1.31	1.71	1.68
7/5/2019 1:22	0.73	0.94	1.17	1.34	2.01	1.97
7/5/2019 1:23	0.73	0.95	1.28	1.64	1.96	2.52
7/5/2019 1:24	0.62	0.84	1.11	1.31	2.2	2.29
7/5/2019 1:25	0.53	0.77	1.32	1.16	2.31	2.17
7/5/2019 1:26	0.58	0.91	1.15	1.52	2.38	2.39
7/5/2019 1:27	0.85	0.97	1.4	1.41	2.26	2.76

2.42	2.32	1.146	163.9	1.402	151.9	1.602	158.9
2.01	2.31	1.091	164	1.242	152.7	1.523	160.1
1.85	2.01	1.037	160.9	1.127	148.1	1.497	154.8
1.89	1.98	1.072	160.8	1.211	149.2	1.449	153.4
2.19	2.28	1.105	161.6	1.302	147.2	1.532	152.5
2.06	2.1	0.993	159.2	1.178	147.8	1.499	152.6
1.97	1.85	1.015	156.9	1.116	144.5	1.482	152.1
2.18	2.3	1.165	152.7	1.38	140	1.639	146.1
2.39	2.63	1.163	151.1	1.36	139.4	1.651	144.6
2.1	2.24	1.156	153.6	1.376	139.8	1.655	146.3
2.17	2.27	1.276	155.9	1.282	142.6	1.723	149.4
2.28	2.28	1.225	156.4	1.411	143.6	1.758	149.5
2.38	2.51	1.211	154.6	1.418	142.2	1.674	146.8
2.21	2.22	1.138	150.3	1.314	138.3	1.622	144.9
2.17	2.28	1.104	149.5	1.257	137.5	1.653	143.8
2.02	2.12	1.109	143.9	1.167	133.5	1.595	140.1
2.67	2.8	1.399	154.6	1.424	142.3	1.808	149.8
2.13	2.27	1.116	153.1	1.332	141	1.543	146.3
2.74	2.54	1.208	156.8	1.49	144.1	1.715	149.2
1.94	2.12	1.141	155.8	1.282	143.1	1.58	148.9
1.88	1.78	0.902	150	1.067	137.8	1.376	144.3
2.1	2.38	1.024	147.4	1.323	137.7	1.478	142.5
1.86	2.05	0.957	149.8	1.21	138.5	1.483	144.2
2.2	2.22	1.095	153.7	1.301	142.2	1.591	148
2.36	2.4	1.258	155.3	1.483	143.2	1.749	148.8
2.25	2.53	1.292	162.7	1.48	149.9	1.771	154.7
2.67	2.49	1.357	163.1	1.412	153.5	1.762	158
2.58	2.36	1.34	163.7	1.289	155	1.834	159.2
2.45	2.77	1.213	161.7	1.444	149.7	1.748	157.4
2.34	2.33	1.368	161.2	1.41	147.8	1.765	155.2
2.18	2.35	1.339	164	1.483	150.5	1.799	156.4
2.37	2.38	1.246	161.2	1.313	147.4	1.751	153.2
2.18	2.21	1.23	164.1	1.337	152.5	1.637	158.8
1.87	2.26	1.102	163.6	1.205	151.3	1.573	157.3
1.93	1.93	1.083	162.2	1.187	148.9	1.507	155.6
2.38	2.26	1.166	165.8	1.472	153	1.61	159.7
2.02	2.25	1.166	167.3	1.271	156.2	1.527	160.8
1.95	2.11	0.974	167.1	1.213	153.6	1.417	160.2
2.14	2.16	1.086	171	1.235	157.2	1.494	164.5
1.79	2.1	0.842	175.1	1.125	164.5	1.301	170.6
1.95	2.25	1.132	173.7	1.285	162.5	1.545	171.1
1.82	1.94	0.917	178	1.172	165.7	1.316	173.8
1.84	2.1	1.028	173.7	1.19	163.7	1.391	171.8
2.01	2.02	1.28	176.9	1.268	163.4	1.638	172.1
1.82	2.09	0.935	175.3	1.264	166.3	1.362	174.1
2.08	2.28	1.21	171.1	1.251	161.4	1.572	168.5
2.11	2.04	0.854	170.4	1.169	158.8	1.38	167.8
2.13	2.16	1.176	169.5	1.303	157.6	1.619	164.3
1.96	2.13	1.158	169.9	1.314	156.9	1.564	164
2.13	2.3	1.322	166	1.426	154.4	1.686	159.4
2.49	3.09	1.343	172.2	1.667	158.8	1.828	166
2.48	2.75	1.332	168.8	1.409	158.3	1.808	163.9
2.51	2.77	1.505	169.8	1.421	157.3	1.876	165.6
2.76	2.94	1.458	167.1	1.541	157.1	1.886	162.5
2.79	3.01	1.562	171.3	1.624	158.5	1.951	166.1

1.888	156.6	6.764	7.899	6.333	5.147	25.06	24.98	24.87	24.67
1.76	156.5	7.987	8.39	7.209	5.465	25.07	25	24.88	24.68
1.613	153.9	5.901	8.18	5.518	4.655	25.07	25	24.88	24.68
1.628	153.4	6.134	5.985	5.272	5.56	25.07	24.99	24.88	24.68
1.787	152.1	8.89	6.837	6.879	4.583	25.06	24.99	24.88	24.67
1.598	152.2	7.022	5.745	4.967	4.102	25.06	24.99	24.88	24.68
1.617	150.5	5.944	5.749	4.784	5.842	25.03	24.96	24.86	24.66
1.842	145.2	6.173	6.388	6.607	4.221	25.03	24.96	24.85	24.65
1.822	143.5	7.501	6.781	5.408	5.137	25.04	24.97	24.85	24.65
1.816	144.5	7.249	6.058	5.704	3.245	25.06	24.98	24.87	24.66
1.722	148.7	5.924	6.139	5.276	4.905	25.06	24.99	24.87	24.67
1.859	149	6.342	4.995	4.326	5.122	25.07	24.99	24.88	24.67
1.846	146	6.755	5.257	6.209	4.668	25.07	25	24.89	24.68
1.767	143.1	5.624	4.836	4.415	3.072	25.07	25	24.89	24.68
1.783	143.5	5.946	6.422	4.008	3.209	25.05	24.98	24.88	24.67
1.627	139	8.3	6.19	4.588	5.489	25.03	24.96	24.86	24.65
1.985	148	6.829	6.525	7.375	4.652	25.06	24.99	24.88	24.67
1.654	145.8	8.38	6.538	6.419	5.676	25.06	24.98	24.88	24.67
1.933	147.5	7.134	6.365	6.467	5.079	25.06	24.99	24.89	24.68
1.693	148.2	7.021	7.261	6.458	5.323	25.07	25	24.89	24.68
1.449	142.3	6.934	6.782	6.538	5.081	25.05	24.98	24.87	24.67
1.716	141.5	7.302	7.489	5.583	5.454	25.03	24.95	24.85	24.64
1.655	142.2	7.106	5.902	5.332	4.363	25.04	24.96	24.85	24.64
1.794	145.7	7.388	4.978	7.405	3.952	25.04	24.95	24.84	24.63
1.979	147.1	7.135	5.507	4.79	4.668	25.06	24.97	24.85	24.63
2.043	152.4	5.705	6.256	4.847	3.931	25.07	24.98	24.87	24.65
1.951	156.4	6.848	8.96	6.804	7.186	25.06	24.97	24.86	24.65
1.826	158.7	6.286	8.68	5.098	5.279	25.05	24.96	24.85	24.64
1.968	154.6	7.596	7.101	6.865	4.87	25.05	24.96	24.85	24.64
1.726	155.4	6.673	6.774	6.425	4.782	25.05	24.97	24.86	24.65
1.93	154	6.222	7.356	5.282	6.098	25.06	24.98	24.88	24.66
1.773	152.3	8.57	6.661	6.197	5.177	25.06	24.99	24.88	24.67
1.864	155.9	5.248	6.658	5.443	5.196	25.06	24.99	24.88	24.67
1.639	154.9	6.923	7.158	6.212	5.02	25.03	24.95	24.85	24.64
1.626	153.3	5.369	6.519	5.18	4.924	25	24.92	24.81	24.61
1.899	156.8	8.2	7.345	8.49	5.434	24.99	24.9	24.8	24.59
1.772	159.2	4.64	6.154	4.009	4.204	24.97	24.9	24.79	24.59
1.664	158	5.826	5.575	5.544	4.725	24.94	24.87	24.77	24.57
1.73	162.2	6.787	7.659	6.032	4.629	24.95	24.87	24.77	24.56
1.544	165.8	9.4	10.28	9.92	6.362	24.92	24.85	24.74	24.54
1.733	166.7	10.18	10.34	11.4	7.051	24.92	24.84	24.73	24.53
1.562	168.1	8.61	8.63	9.28	5.915	24.92	24.85	24.74	24.53
1.66	167.4	7.087	7.857	7.33	4.676	24.91	24.84	24.73	24.52
1.694	167.3	7.708	7.756	7.488	4.788	24.92	24.84	24.74	24.53
1.653	168.5	8.31	8.77	8.77	5.458	24.91	24.84	24.74	24.53
1.663	164.6	7.139	7.389	6.657	4.416	24.9	24.83	24.73	24.53
1.629	163.5	8.15	9.28	8.69	6.942	24.88	24.82	24.72	24.53
1.784	161.3	7.805	8.79	5.54	4.988	24.88	24.83	24.73	24.54
1.738	162.4	6.632	6.628	5.181	4.491	24.9	24.84	24.74	24.55
1.805	158.9	8.41	7.163	6.356	6.362	24.91	24.85	24.76	24.56
2.182	161.7	6.819	6.716	9.11	4.752	24.93	24.87	24.78	24.58
1.998	161.5	8.04	7.043	7.587	5.243	24.95	24.89	24.79	24.6
1.928	163.4	5.847	7.555	5.768	4.735	24.94	24.88	24.78	24.59
2.112	160.6	8.42	8.24	8.12	5.334	24.93	24.87	24.78	24.59
2.08	162.4	6.06	6.361	5.964	3.717	24.96	24.9	24.8	24.6

7/5/2019 1:28	0.7	0.78	1.21	1.2	2.04	1.87
7/5/2019 1:29	0.7	0.89	1.05	1.64	1.85	2.07
7/5/2019 1:30	0.7	0.83	1.17	1.41	1.92	1.97
7/5/2019 1:31	0.87	0.91	1.38	1.46	2.04	2
7/5/2019 1:32	0.82	0.86	1.17	1.55	2.02	2.14
7/5/2019 1:33	0.76	0.73	1.24	1.19	1.88	2.27
7/5/2019 1:34	0.75	0.76	1.22	1.31	1.8	1.86
7/5/2019 1:35	0.54	0.86	1.15	1.27	1.87	2.03
7/5/2019 1:36	0.64	0.77	1.07	1.42	1.9	1.8
7/5/2019 1:37	0.55	0.81	1.13	1.28	1.97	1.9
7/5/2019 1:38	0.58	0.63	1.19	1.05	1.55	1.76
7/5/2019 1:39	0.73	0.64	1.08	1.23	2.06	1.91
7/5/2019 1:40	0.59	1.07	1.26	1.88	2.1	2.05
7/5/2019 1:41	0.8	0.98	1.53	1.76	2.47	2.61
7/5/2019 1:42	0.73	0.92	1.29	1.31	2.32	2.18
7/5/2019 1:43	0.57	0.98	1	1.3	2	2.08
7/5/2019 1:44	0.55	0.79	1.13	1.35	2.03	1.97
7/5/2019 1:45	0.6	0.66	0.96	1	1.67	1.6
7/5/2019 1:46	0.55	0.74	0.95	1.09	1.74	1.75
7/5/2019 1:47	0.64	0.74	0.85	1.14	1.54	1.56
7/5/2019 1:48	0.5	0.59	0.77	0.92	2.03	1.92
7/5/2019 1:49	0.58	0.76	1.06	1.09	1.58	1.77
7/5/2019 1:50	0.57	0.83	0.96	1.25	1.69	1.57
7/5/2019 1:51	0.56	0.76	1.22	1.2	1.78	1.68
7/5/2019 1:52	0.42	0.68	0.92	1.09	1.5	1.45
7/5/2019 1:53	0.69	0.72	1.12	1.15	1.81	1.65
7/5/2019 1:54	0.39	0.82	0.75	1.29	1.33	1.61
7/5/2019 1:55	0.48	0.78	0.93	1.04	1.48	1.48
7/5/2019 1:56	0.53	0.8	0.84	0.83	1.55	1.66
7/5/2019 1:57	0.71	0.78	1.04	1.1	1.71	1.53
7/5/2019 1:58	0.49	0.84	0.74	1.13	1.4	1.48
7/5/2019 1:59	0.39	0.59	0.86	0.98	1.37	1.37
7/5/2019 2:00	0.52	0.74	1.18	1.16	1.62	1.53
7/5/2019 2:01	0.62	0.78	1.12	1.16	1.89	2.07
7/5/2019 2:02	0.57	0.77	1.22	1.48	2.01	1.96
7/5/2019 2:03	0.69	0.96	1.1	1.38	1.58	1.79
7/5/2019 2:04	0.52	0.81	0.94	1.34	1.85	1.8
7/5/2019 2:05	0.73	0.99	1.15	1.34	1.76	1.93
7/5/2019 2:06	0.65	0.67	1.04	1.2	1.69	1.71
7/5/2019 2:07	0.51	0.61	1.13	1.14	1.75	1.71
7/5/2019 2:08	0.53	0.82	0.91	1.06	1.54	1.58
7/5/2019 2:09	0.47	0.75	0.9	1.07	1.64	1.53
7/5/2019 2:10	0.6	0.68	0.9	1.16	1.6	1.81
7/5/2019 2:11	0.81	0.8	1.2	1.27	2	1.93
7/5/2019 2:12	0.82	0.86	1.31	1.13	2.35	2.01
7/5/2019 2:13	0.7	0.93	1.11	1.36	1.89	1.97
7/5/2019 2:14	0.73	0.92	1.19	1.67	2	2.33
7/5/2019 2:15	0.82	0.88	1.37	1.5	1.99	2.1
7/5/2019 2:16	0.59	0.69	1.13	1.33	2.06	2.15
7/5/2019 2:17	0.78	0.87	1.22	1.46	1.96	2.07
7/5/2019 2:18	0.81	0.73	1.26	1.49	1.91	2.04
7/5/2019 2:19	0.61	0.68	1.06	0.96	1.98	2.01
7/5/2019 2:20	0.58	0.88	1.28	1.48	1.98	2.17
7/5/2019 2:21	0.59	0.98	1.1	1.49	2.08	1.95
7/5/2019 2:22	0.55	0.98	1.25	1.61	2.3	2.16

2.1	2.45	1.205	169.3	1.176	157.7	1.579	164.4
2.15	2.51	1.263	170.1	1.517	157.8	1.664	162.9
2.21	2.42	1.231	166.8	1.35	153.8	1.685	161.4
2.36	2.81	1.429	168.1	1.533	154.4	1.838	161.5
2.41	2.52	1.335	167.2	1.449	156.1	1.826	161.9
2.14	2.61	1.309	170.9	1.469	159	1.688	166
2.05	2.29	1.177	171.7	1.267	161.3	1.548	165.6
2.1	2.61	1.235	171.2	1.47	159.6	1.667	166
2.12	2.27	1.221	168.3	1.336	157.8	1.64	164.6
2.19	2.37	1.188	171.2	1.383	159.5	1.663	164.8
2.13	2.51	1.141	168.2	1.321	155.3	1.586	162.7
2.29	2.39	1.25	170.1	1.331	158.2	1.606	164.7
2.59	2.74	1.286	168.6	1.613	158.2	1.764	165.1
3.18	3	1.712	165.1	1.856	152.4	2.242	158.7
2.54	2.65	1.418	169	1.504	156.1	1.818	162.5
2.2	2.84	1.116	164.2	1.399	152.5	1.543	159.9
2.21	2.36	1.199	163.8	1.343	152	1.585	159.6
1.98	2.09	1.048	165.7	1.107	154.1	1.379	159.7
2	2.09	1.025	167.7	1.124	154.2	1.426	162.4
1.88	1.86	1.113	171.3	1.188	159.4	1.424	166.4
2.01	2.16	0.902	163.9	1.049	151.8	1.302	160.4
1.96	2.14	1.027	160.1	1.237	148.6	1.428	157.3
2.03	2.04	1.032	161.5	1.199	149.1	1.502	156.3
2.07	1.95	1.134	159.8	1.192	146.4	1.576	154.6
1.92	2.1	0.918	160.8	1.132	147.8	1.379	154.2
2.15	2.17	1.222	159.8	1.213	147.3	1.639	155.7
1.62	1.92	0.788	162.7	1.207	150.9	1.272	157.3
1.66	1.9	0.88	163.1	1.105	152	1.321	158.5
1.85	2.01	0.955	160.8	1.14	149.1	1.421	157.5
1.95	1.99	1.13	165.9	1.151	154.8	1.534	164.4
1.64	1.71	0.893	167.7	1.074	156.8	1.264	162.3
1.58	1.73	0.859	168.6	0.986	156	1.226	161.8
1.86	2	1.001	169	1.038	157.3	1.43	163.3
2.22	2.57	1.154	168.8	1.366	155.8	1.632	161.5
2.23	2.2	1.181	166.9	1.47	153.4	1.724	161.6
1.84	2.18	1.1	167.2	1.32	156.6	1.504	161.7
2.08	2.4	1.063	167.6	1.326	153.3	1.491	160.2
2.02	2.21	1.195	164.4	1.413	152.3	1.628	158.6
1.79	2.21	1.119	162.1	1.252	148.5	1.498	157.5
1.86	2.02	1.048	161.8	1.26	148.5	1.515	156
1.93	2.06	1.001	163.4	1.2	153.1	1.416	158
2.01	2.08	0.995	167.6	1.123	157.1	1.334	163.5
1.84	2.31	1.008	169.2	1.204	158.9	1.42	165.4
2.18	2.21	1.281	171.2	1.22	160.7	1.629	166.5
2.69	2.38	1.384	166.6	1.318	155.2	1.828	162.4
2.11	2.44	1.19	170.8	1.377	161.8	1.566	167.2
2.37	2.76	1.387	171.4	1.633	157.8	1.804	167.1
2.48	2.71	1.445	174.7	1.481	163.3	1.766	169.9
2.29	2.49	1.205	176.4	1.449	166.3	1.634	173.9
2.31	2.5	1.329	177.2	1.397	166.7	1.698	174.3
2.44	2.65	1.319	175.3	1.51	163.8	1.698	171.1
2.16	2.41	1.196	171.9	1.323	160.8	1.586	168
2.11	2.67	1.35	171.5	1.509	158	1.722	166.6
2.16	2.55	1.326	171.3	1.533	159.3	1.707	167.7
2.65	2.85	1.296	172.6	1.535	159.5	1.717	166.9

1.733	162.3	6.621	8.45	6.648	5.121	24.93	24.87	24.78	24.59
2.001	159.7	7.33	6.283	6.23	3.774	24.93	24.87	24.77	24.57
1.789	158.2	6.365	7.641	6.68	5.469	24.93	24.86	24.76	24.57
2.08	158.4	8.48	8.47	6.465	6.324	24.92	24.86	24.76	24.56
1.977	160.2	6.461	6.051	4.931	3.906	24.93	24.86	24.76	24.56
1.925	162.9	6.338	7.782	6.549	5.586	24.92	24.85	24.76	24.56
1.818	162.8	7.302	8.66	9.69	5.819	24.9	24.82	24.73	24.54
1.921	164.6	7.629	6.769	6.982	5.51	24.89	24.82	24.72	24.53
1.784	162.2	6.223	5.991	6.114	4.511	24.89	24.81	24.71	24.52
1.851	161.9	6.876	6.018	7.171	4.672	24.91	24.83	24.73	24.52
1.838	160.2	6.203	6.244	5.969	4.588	24.9	24.83	24.72	24.52
1.732	162.1	7.633	8.13	6.618	6.093	24.9	24.82	24.72	24.52
2.254	162	7.326	7.724	9.05	6.582	24.89	24.82	24.71	24.51
2.397	157.6	8.17	6.486	6.805	5.317	24.96	24.88	24.77	24.55
1.961	161.7	6.986	5.907	6.078	4.143	24.97	24.91	24.79	24.58
1.88	158.2	8.03	8.02	7.108	4.71	24.94	24.87	24.77	24.57
1.782	157.1	7.795	5.874	4.836	4.986	24.94	24.87	24.76	24.56
1.552	158.6	6.527	8.11	5.056	5.381	24.9	24.83	24.73	24.54
1.563	160.6	9.71	7.143	7.977	4.58	24.89	24.81	24.71	24.52
1.544	163	8.69	7.813	7.991	5.615	24.87	24.79	24.69	24.5
1.433	159	9.31	9.17	6.474	6.018	24.85	24.77	24.67	24.48
1.679	155.6	6.609	6.404	5.046	6.009	24.86	24.78	24.67	24.47
1.647	154.7	9.35	7.581	7.295	5.192	24.85	24.77	24.67	24.46
1.584	153.1	7.165	6.755	6.181	4.31	24.84	24.77	24.66	24.46
1.461	153.8	8.09	6.082	5.948	4.803	24.82	24.76	24.65	24.45
1.768	152.6	8.33	8.81	6.471	6.061	24.83	24.75	24.64	24.44
1.6	154.6	8.94	6.614	7.744	4.792	24.82	24.74	24.63	24.43
1.513	155.9	8.95	6.599	6.995	4.924	24.8	24.72	24.61	24.41
1.448	154.4	9.36	8.35	8.48	5.885	24.78	24.69	24.58	24.39
1.62	159.9	7.444	8.97	7.048	4.636	24.78	24.69	24.58	24.38
1.47	160.9	7.412	6.087	7.067	4.039	24.76	24.68	24.57	24.37
1.343	160.9	6.602	6.869	5.127	4.679	24.74	24.66	24.55	24.35
1.509	162	6.028	7.882	5.67	5.142	24.71	24.63	24.53	24.33
1.817	159.9	6.925	6.162	4.958	4.7	24.73	24.64	24.54	24.33
1.882	158.4	7.795	7.484	8.09	5.858	24.75	24.66	24.55	24.34
1.769	158.3	6.496	5.537	5.764	4.349	24.76	24.69	24.58	24.37
1.831	158.3	10.6	7.242	8.61	5.295	24.74	24.66	24.56	24.35
1.806	157.8	7.84	7.826	6.579	4.39	24.75	24.67	24.56	24.36
1.69	154.5	7.428	6.137	6.178	5.182	24.75	24.67	24.57	24.36
1.665	154.1	6.989	7.087	6.005	5.323	24.76	24.68	24.58	24.37
1.583	156.2	9.18	6.374	6.248	5.321	24.77	24.69	24.58	24.37
1.549	159.6	7.202	8.18	5.798	5.18	24.73	24.65	24.55	24.35
1.65	163.3	7.4	7.823	7.141	5.454	24.72	24.65	24.54	24.34
1.675	165.2	5.187	6.492	5.112	6.454	24.72	24.65	24.54	24.34
1.766	161.2	5.257	6.573	4.673	5.068	24.73	24.66	24.55	24.34
1.79	164.5	8.11	6.283	7.105	4.87	24.73	24.65	24.55	24.34
2.156	163.6	7.266	6.709	7.915	5.389	24.73	24.66	24.55	24.35
1.956	166.2	5.427	8.34	5.998	5.723	24.75	24.68	24.57	24.37
1.82	167.6	8.32	7.446	9.37	6.404	24.73	24.66	24.56	24.36
1.951	168.1	5.22	8.79	7.129	5.577	24.73	24.67	24.56	24.36
1.994	167.7	6.128	5.628	7.544	4.223	24.74	24.67	24.57	24.37
1.809	164.7	8.39	7.944	7.603	5.773	24.73	24.66	24.56	24.37
1.981	163.6	6.485	5.648	6.376	4.718	24.74	24.67	24.56	24.36
2.037	164.3	7.273	7.126	7.122	5.49	24.75	24.67	24.57	24.36
2.092	162.8	7.345	6.99	8.13	5.655	24.75	24.68	24.56	24.36

7/5/2019 2:23	0.88	1.05	1.21	1.71	2.18	2.28
7/5/2019 2:24	0.67	0.85	1.11	1.25	2.2	2.04
7/5/2019 2:25	0.77	0.93	1.31	1.37	1.7	1.96
7/5/2019 2:26	0.52	0.99	1.08	1.52	1.85	1.93
7/5/2019 2:27	0.75	1.12	1.3	1.74	2.17	2.34
7/5/2019 2:28	0.81	1.18	1.28	1.65	2.13	1.89
7/5/2019 2:29	0.83	0.96	1.26	1.38	2.03	2.38
7/5/2019 2:30	0.68	0.96	1.07	1.48	1.99	1.8
7/5/2019 2:31	0.64	1.02	1.18	1.35	2.03	2.33
7/5/2019 2:32	0.52	0.93	1.07	1.31	2.13	1.68
7/5/2019 2:33	0.72	0.85	1.05	1.34	1.73	1.8
7/5/2019 2:34	0.55	0.91	0.97	1.32	1.8	1.67
7/5/2019 2:35	0.5	0.72	0.81	1	1.58	1.43
7/5/2019 2:36	0.55	0.84	1.21	1.11	1.75	1.91
7/5/2019 2:37	0.67	0.71	1.2	1.25	1.75	1.77
7/5/2019 2:38	0.41	0.77	1.13	1.25	1.67	1.67
7/5/2019 2:39	0.73	0.87	1.36	1.45	1.9	1.73
7/5/2019 2:40	0.58	0.9	1.12	1.3	1.83	2.11
7/5/2019 2:41	0.66	0.86	1.38	1.32	2.21	2.39
7/5/2019 2:42	0.74	0.76	1.23	1.35	2.24	2.44
7/5/2019 2:43	0.69	0.95	1.24	1.34	2.06	2.26
7/5/2019 2:44	0.74	0.94	1.18	1.42	2.04	2.21
7/5/2019 2:45	0.81	0.94	1.19	1.18	1.97	2.11
7/5/2019 2:46	0.35	0.8	1.08	1.14	2.3	2.26
7/5/2019 2:47	0.85	0.96	1.31	1.64	2.56	2.15
7/5/2019 2:48	0.78	0.94	1.15	1.7	2.31	2.09
7/5/2019 2:49	0.77	0.97	1.09	1.41	2.45	2.08
7/5/2019 2:50	0.63	0.95	1.01	1.34	2.13	2.02
7/5/2019 2:51	0.8	1.01	1.27	1.64	2.22	1.93
7/5/2019 2:52	0.89	1.06	1.29	1.51	2.07	2.18
7/5/2019 2:53	0.89	1.14	1.49	1.58	2.17	2.28
7/5/2019 2:54	0.61	0.99	1.13	1.49	1.94	1.96
7/5/2019 2:55	0.71	0.9	1.05	1.19	1.81	1.83
7/5/2019 2:56	0.67	0.76	1.11	1.34	1.94	1.82
7/5/2019 2:57	0.65	0.92	1.46	1.47	2.19	2.21
7/5/2019 2:58	0.77	0.91	1.38	1.41	2.02	1.93
7/5/2019 2:59	0.79	0.87	1.26	1.45	2.1	2.03
7/5/2019 3:00	0.77	0.81	1.14	1.06	1.84	1.78
7/5/2019 3:01	0.54	0.77	0.97	1.22	1.7	1.7
7/5/2019 3:02	0.65	0.9	1.14	1.48	1.77	1.95
7/5/2019 3:03	0.56	0.83	1.13	1.45	2	2.05
7/5/2019 3:04	0.57	1.01	1.02	1.34	1.48	2.23
7/5/2019 3:05	0.56	0.94	0.97	1.3	1.65	1.79
7/5/2019 3:06	0.52	0.85	1.01	1.24	1.87	1.81
7/5/2019 3:07	0.47	0.71	1.09	1.4	1.96	2.03
7/5/2019 3:08	0.59	0.75	1.15	1.29	2.04	1.89
7/5/2019 3:09	0.66	0.72	0.93	1.26	2.29	1.88
7/5/2019 3:10	0.61	1.02	1.26	1.52	2.05	1.85
7/5/2019 3:11	0.63	0.99	1.33	1.54	2.21	1.9
7/5/2019 3:12	0.83	1.27	1.62	1.96	2.65	2.54
7/5/2019 3:13	0.86	1.07	1.25	1.62	2.15	2.4
7/5/2019 3:14	0.69	0.99	1.11	1.52	2.18	1.96
7/5/2019 3:15	0.5	0.95	1.02	1.55	2.68	2.23
7/5/2019 3:16	0.75	1.11	1.09	1.76	2.33	2.22
7/5/2019 3:17	0.81	0.88	1.27	1.63	2.61	2.46

2.36	2.84	1.422	169.8	1.647	158.9	1.868	165.6
2.2	2.7	1.305	163.2	1.378	152.1	1.715	160.2
2.29	2.45	1.236	163.8	1.386	152.2	1.612	160.2
2.18	2.36	1.127	163.4	1.443	153.8	1.599	158.2
2.36	2.69	1.361	165.9	1.661	153.3	1.801	160.5
2.34	2.48	1.309	168	1.524	154.9	1.757	160.3
2.23	2.65	1.351	167.2	1.577	154.6	1.762	161.5
2.65	2.34	1.247	167.8	1.396	156.1	1.637	163.5
2.27	2.76	1.301	171.9	1.522	159.1	1.685	165.8
2.04	2.16	1.224	169.3	1.305	156.3	1.628	164.5
1.84	2.07	1.034	169	1.293	158.7	1.456	164.2
1.98	1.94	1.126	172.8	1.31	160.2	1.476	169
1.84	2.09	0.935	172.4	1.08	161	1.299	168.3
1.98	2.19	1.24	175.9	1.308	163.3	1.616	170.4
1.91	2.22	1.248	178.6	1.288	165.9	1.617	175.1
2.06	2.21	1.077	182	1.269	169.8	1.505	177.9
2.25	2.34	1.233	180.1	1.297	172.1	1.727	178.4
2.15	2.57	1.114	183.9	1.376	174.2	1.545	181.3
2.56	2.75	1.403	182	1.465	171.9	1.85	181.6
2.4	2.68	1.443	180.7	1.535	169.9	1.814	179.6
2.27	2.55	1.405	183.9	1.529	174.1	1.836	184.3
2.28	2.75	1.445	180	1.473	170.6	1.762	181
2.08	2.39	1.286	179.4	1.358	170.4	1.638	178.6
2.53	2.75	1.307	182.3	1.439	175.1	1.749	180.5
2.45	2.48	1.494	179.9	1.49	170	1.851	178.4
2.26	2.52	1.421	178.4	1.589	167.9	1.699	176.4
2.82	2.71	1.38	178.5	1.469	170.1	1.763	175.2
2.35	2.83	1.333	176.2	1.468	166.5	1.739	174.1
2.21	2.53	1.307	174.1	1.48	162.7	1.712	170
2.61	2.58	1.407	174	1.562	161.6	1.878	169.1
2.66	2.76	1.605	172.6	1.666	159.2	2.024	167.7
2.43	2.67	1.267	170.7	1.48	158.6	1.736	165.4
2.11	2.24	1.27	167.8	1.242	155.7	1.671	162.8
2.19	2.24	1.112	168.2	1.336	156.9	1.504	163
2.53	3.04	1.462	167.1	1.521	155.4	1.847	163.3
2.15	2.28	1.379	171.9	1.477	159.7	1.764	167.5
2.19	2.43	1.381	175.5	1.484	164.1	1.709	172.2
2.06	2.01	1.324	174.1	1.238	163.5	1.645	170.4
2.02	2.24	1.005	175.7	1.203	165.6	1.413	172.4
2.09	2.31	1.136	174.5	1.387	163.3	1.586	172
2.17	2.53	1.226	169.6	1.436	157.7	1.686	166.5
2	2.32	1.101	170.9	1.498	157.8	1.493	163.6
2.35	2.17	1.042	167.3	1.279	155	1.542	161.3
2.09	2.27	1.231	167.1	1.338	155.3	1.718	161.9
2.19	2.58	1.119	171.2	1.396	159.5	1.549	166.4
2.21	2.35	1.178	173.1	1.429	159.1	1.597	166.6
2.18	2.37	1.156	173.6	1.282	162.9	1.484	169.1
2.29	2.32	1.348	173.7	1.431	161.7	1.738	169.1
2.45	2.35	1.291	171.2	1.39	159.4	1.721	168
2.96	3.28	1.84	176.3	1.871	163.1	2.22	171.2
2.19	2.96	1.418	171.2	1.606	159.7	1.766	166.9
2.42	2.46	1.321	174.7	1.478	164.8	1.674	171.3
2.88	2.78	1.384	177.2	1.588	166.7	1.864	175.5
2.57	2.74	1.537	181.9	1.625	169.8	1.948	179.2
2.87	2.68	1.488	178.5	1.648	170.4	1.866	175.8

2.152	161	8.03	7.809	7.007	5.018	24.77	24.7	24.59	24.38
1.817	157.1	7.161	7.03	4.94	4.418	24.76	24.7	24.59	24.38
1.907	157.2	7.186	6.05	5.875	4.899	24.72	24.66	24.56	24.36
1.901	155.9	5.806	5.783	4.892	5.175	24.7	24.63	24.53	24.34
2.137	157.2	6.627	5.632	5.955	3.764	24.7	24.62	24.52	24.32
2.017	158	6.208	6.801	5.049	4.201	24.69	24.61	24.51	24.31
1.972	159.4	7.447	5.507	5.809	3.442	24.67	24.59	24.5	24.3
1.923	161.3	6.37	5.826	7.031	3.712	24.65	24.58	24.48	24.29
1.97	162.3	5.36	5.817	6.268	4.877	24.64	24.57	24.47	24.28
1.804	159.9	6.466	6.173	4.877	4.125	24.63	24.56	24.46	24.27
1.676	161	7.945	6.533	5.639	4.035	24.61	24.53	24.44	24.25
1.686	164	7.268	6.951	6.717	4.577	24.58	24.51	24.41	24.23
1.53	163.8	8.46	8.06	6.817	3.908	24.54	24.48	24.38	24.2
1.71	165.8	6.798	10.27	7.182	6.647	24.53	24.45	24.36	24.18
1.754	168.5	5.978	8.25	6.56	4.283	24.54	24.47	24.37	24.18
1.769	171.2	8.5	9.03	7.676	5.112	24.53	24.46	24.36	24.17
1.801	172.6	7.785	9.36	8.4	5.828	24.53	24.46	24.36	24.17
1.814	173.8	6.96	9.14	6.949	6.019	24.54	24.46	24.36	24.17
1.928	176	7.582	8.82	8.34	6.557	24.57	24.49	24.39	24.18
1.932	173.4	8.04	8.03	7.35	6.561	24.6	24.52	24.42	24.21
1.986	176.7	8.32	8.27	8.72	7.104	24.63	24.56	24.46	24.24
2.024	173.4	7.732	8.06	8.45	6.159	24.65	24.58	24.47	24.26
1.797	172.4	8.13	9.9	7.426	7.466	24.67	24.6	24.49	24.28
2.033	173.4	7.996	7.902	9.29	7.306	24.65	24.58	24.47	24.27
2.038	173.4	7.681	7.516	7.221	5.924	24.68	24.61	24.51	24.3
2.093	169.2	7.571	7.185	7.778	5.2	24.66	24.6	24.5	24.3
1.899	170.6	7.729	7.359	7.818	4.541	24.64	24.58	24.49	24.29
1.914	168.5	6.863	7.825	7.685	5.772	24.62	24.55	24.46	24.26
2.066	165.4	6.797	6.269	8.65	5.248	24.63	24.56	24.46	24.26
2.057	166	6.636	6.145	6.382	4.113	24.63	24.56	24.46	24.26
2.165	162.8	7.681	7.328	7.468	5.232	24.64	24.57	24.46	24.26
1.981	163.8	9.64	8.61	8.74	6.003	24.61	24.54	24.45	24.25
1.648	159.8	6.98	7.502	6.6	5.682	24.59	24.52	24.43	24.24
1.773	158.8	9.77	6.639	7.871	4.993	24.56	24.49	24.4	24.22
2.033	161.3	6.181	6.879	6.082	8.17	24.56	24.48	24.39	24.2
1.947	163.2	9.3	8.82	8.17	6.436	24.56	24.49	24.39	24.2
1.874	166.9	6.623	6.855	7.493	4.896	24.56	24.5	24.4	24.2
1.609	167	6.489	9.72	5.771	6.12	24.55	24.49	24.39	24.2
1.669	168.1	7.488	9.66	8.67	8.03	24.52	24.47	24.37	24.18
1.904	167.2	9.23	8.04	7.031	4.991	24.52	24.45	24.35	24.16
1.886	163.5	7.382	7.665	6.091	4.857	24.53	24.46	24.36	24.16
1.894	161	7.118	5.934	6.187	3.549	24.54	24.47	24.37	24.17
1.645	159.7	7.158	7.44	8.31	6.953	24.52	24.45	24.35	24.16
1.84	159.4	6.659	7.055	5.752	4.584	24.5	24.43	24.33	24.14
1.867	162.3	9.16	7.002	7.963	6.708	24.49	24.41	24.32	24.13
1.796	164.6	8.46	6.991	6.714	4.727	24.48	24.41	24.31	24.12
1.774	163.1	8.32	7.582	8.64	5.974	24.46	24.39	24.3	24.11
1.953	164.5	5.979	6.196	6.76	4.603	24.46	24.39	24.29	24.1
1.929	162.9	7.77	7.458	7.361	6.321	24.46	24.39	24.29	24.1
2.528	165.9	6.93	6.945	6.779	5.136	24.51	24.43	24.33	24.12
2.087	162.7	7.71	7.931	7.384	5.18	24.52	24.45	24.35	24.14
1.98	166.3	8.26	8.12	6.378	5.429	24.49	24.42	24.33	24.13
2.086	170.9	6.41	7.685	7.831	5.878	24.48	24.4	24.3	24.11
2.221	172.3	6.995	7.036	6.657	5.811	24.48	24.41	24.32	24.13
2.186	171.1	9.42	9.7	8.34	6.768	24.48	24.42	24.32	24.13

7/5/2019 3:18	0.76	0.83	1.1	1.49	2.14	2.36
7/5/2019 3:19	0.62	1	1.23	1.24	2.49	2.3
7/5/2019 3:20	0.98	1.09	1.42	1.25	2.64	2.72
7/5/2019 3:21	1.05	0.98	1.38	1.58	2.74	2.67
7/5/2019 3:22	0.94	1.01	1.5	1.4	2.57	2.96
7/5/2019 3:23	1.04	1.09	1.34	1.78	2.25	2.68
7/5/2019 3:24	0.72	1.16	1.31	1.86	2.6	2.27
7/5/2019 3:25	0.96	1.54	1.72	2	3.07	3.49
7/5/2019 3:26	1.08	1.37	1.77	2	3.19	3
7/5/2019 3:27	0.78	1.12	1.21	1.69	3.06	2.37
7/5/2019 3:28	1.43	1.25	1.81	1.92	3.37	3.5
7/5/2019 3:29	1.21	1.18	1.78	1.89	3.07	3.27
7/5/2019 3:30	0.86	1.21	1.35	1.97	2.99	3.31
7/5/2019 3:31	0.82	1.06	1.5	1.62	2.88	2.55
7/5/2019 3:32	0.6	1.07	1.16	1.41	2.46	2.16
7/5/2019 3:33	0.81	1.14	1.43	1.8	2.74	3
7/5/2019 3:34	0.88	0.86	1.29	1.5	2.54	2.13
7/5/2019 3:35	0.64	1.05	1.21	1.32	2.41	2.66
7/5/2019 3:36	0.6	1.1	1.21	1.51	2.54	2.37
7/5/2019 3:37	0.91	1.05	1.28	1.45	2.27	2.28
7/5/2019 3:38	0.77	1	1.25	1.28	2.32	2.24
7/5/2019 3:39	0.82	1.04	1.34	1.61	2.29	2.47
7/5/2019 3:40	0.84	0.9	1.23	1.56	2.78	2.75
7/5/2019 3:41	0.87	0.67	1.34	1.66	2.25	2.16
7/5/2019 3:42	0.68	0.99	1.07	1.56	2.18	2.22
7/5/2019 3:43	0.89	1.21	1.48	1.77	2.43	3.12
7/5/2019 3:44	0.8	1.15	1.22	1.5	2.63	2.26
7/5/2019 3:45	0.69	0.86	1.39	1.36	2.22	1.87
7/5/2019 3:46	0.86	1.21	1.35	1.5	2.24	2.21
7/5/2019 3:47	0.68	1.17	1.11	1.71	2.65	2.07
7/5/2019 3:48	0.65	0.9	1.11	1.15	2.16	2.18
7/5/2019 3:49	0.72	0.9	1.22	1.39	2.13	1.73
7/5/2019 3:50	0.6	0.93	1.06	1.52	2.37	2.18
7/5/2019 3:51	0.83	1.05	1.33	1.51	2.47	2.09
7/5/2019 3:52	0.64	0.79	1.07	1.26	1.92	1.74
7/5/2019 3:53	0.8	0.88	1.19	1.34	1.95	2.24
7/5/2019 3:54	0.7	0.75	1.16	1.21	1.85	1.74
7/5/2019 3:55	0.55	0.95	1.3	1.51	2.24	2.12
7/5/2019 3:56	0.8	0.88	1.2	1.24	1.74	1.91
7/5/2019 3:57	0.47	0.89	1.06	1.27	1.4	1.67
7/5/2019 3:58	0.77	1	1.24	1.33	1.93	1.94
7/5/2019 3:59	0.49	0.83	1.04	0.91	1.89	1.67
7/5/2019 4:00	0.64	1	1.02	1.5	1.93	1.88
7/5/2019 4:01	0.71	0.79	1.24	1.42	1.91	1.6
7/5/2019 4:02	0.6	0.84	1.2	1.24	1.46	1.66
7/5/2019 4:03	0.63	0.74	1.07	1.26	1.66	1.5
7/5/2019 4:04	0.65	0.71	0.99	0.99	1.65	1.74
7/5/2019 4:05	0.45	0.71	0.66	1.08	1.34	1.47
7/5/2019 4:06	0.47	0.61	0.91	0.92	1.44	1.3
7/5/2019 4:07	0.47	0.79	0.96	1.02	1.48	1.57
7/5/2019 4:08	0.62	0.64	1.01	1.14	1.57	1.65
7/5/2019 4:09	0.59	0.7	1.02	0.97	1.58	1.72
7/5/2019 4:10	0.47	0.71	0.8	1.19	1.47	1.55
7/5/2019 4:11	0.68	0.77	0.86	1.1	1.66	1.59
7/5/2019 4:12	0.38	0.7	0.86	1.16	2.05	1.96

2.48	2.9	1.493	178.4	1.475	168.1	1.906	177
2.46	2.77	1.524	178.4	1.665	168.3	1.901	177.2
3.14	3.31	1.743	182.1	1.758	169.8	2.115	180.4
3.01	3.46	1.71	182.7	1.845	171.7	2.1	180.2
2.88	3.52	1.586	180.6	1.721	173.5	2.047	179.3
2.57	3.29	1.488	184.9	1.77	179	1.922	181.9
3.01	3.1	1.685	185.4	1.794	178	2.039	183.4
3.4	3.78	1.97	183.7	2.271	176.7	2.477	183.7
3.68	3.87	2.083	182.5	2.091	173.3	2.587	181.3
3.28	3.09	1.775	181.3	1.736	174.1	2.145	182.4
4.19	4.12	2.141	179.2	2.236	167.9	2.602	177.7
3.38	3.64	1.986	180.3	1.924	170.4	2.421	176.2
3.36	3.54	2.032	187.3	2.02	179.3	2.435	186.8
3.08	3.12	1.685	182.9	1.75	177.2	2.09	182.2
2.65	2.87	1.662	186.1	1.679	179.5	2.04	187.1
3.03	3.63	1.688	187.6	1.894	180.8	2.185	189.6
2.4	2.53	1.508	187.4	1.481	179.9	1.867	187.2
2.59	3.28	1.587	194.8	1.795	187	1.976	193.9
3.52	2.95	1.536	190.9	1.743	182.2	1.984	190.7
3.1	2.59	1.55	189.2	1.534	180.3	1.931	188.5
2.44	2.67	1.454	188.2	1.543	183.3	1.841	188.2
2.82	3.19	1.508	191.1	1.764	182.4	1.957	191
3.07	3.13	1.749	183.5	1.708	175.7	2.185	182.7
2.33	2.76	1.521	182.9	1.611	175.6	1.848	182.9
2.47	2.97	1.608	183.7	1.658	173.4	1.987	183
2.76	3.57	1.703	182	1.77	173.5	2.152	181.5
2.89	3.16	1.828	180.8	1.657	169.6	2.177	178.4
2.38	2.73	1.408	178.6	1.377	169.9	1.826	176.7
2.78	2.84	1.539	174.7	1.712	165.3	1.918	172.9
2.86	2.73	1.61	185.1	1.707	177.4	1.966	185.1
2.54	2.72	1.374	179.7	1.432	170.6	1.791	178.2
2.45	2.56	1.383	178.1	1.283	169.9	1.757	175.6
2.35	2.73	1.295	178.3	1.529	168.7	1.615	176.9
2.37	2.56	1.498	174.5	1.591	165.5	1.885	172.9
2.16	2.38	1.298	175.5	1.18	167.9	1.668	171.8
2.37	2.59	1.3	170.8	1.479	159	1.795	167.6
2.12	2.13	1.218	170.2	1.301	161	1.612	166.9
2.71	2.75	1.424	169.9	1.58	157.7	1.751	165.6
2.12	2.34	1.164	167	1.355	156.4	1.587	163.9
1.76	2.19	1.016	166.4	1.267	156.4	1.411	163.4
2.11	2.35	1.296	164.9	1.399	152.2	1.69	161
1.98	2.3	1.201	163.9	1.25	151.7	1.56	160.2
2.14	2.15	1.234	163.9	1.389	150.2	1.628	158.7
2.07	2.01	1.321	158.6	1.271	147.7	1.665	156.7
1.75	1.99	1.075	161	1.224	149.8	1.511	159
1.99	1.92	1.084	164.8	1.156	152.9	1.401	162
1.83	2	1.135	165	1.102	154.8	1.459	162.6
1.75	1.74	0.94	169.8	1.046	160.8	1.331	167.3
1.51	1.5	0.842	169.5	0.941	159.8	1.183	169.1
1.8	1.89	0.932	170.8	1.116	161.8	1.356	169
2.05	2.01	1.066	172.1	1.206	162.9	1.426	168.7
1.74	1.95	1.096	173.2	1.132	164.5	1.436	170.7
1.69	1.92	0.896	173.6	1.123	163	1.247	173.8
1.81	1.9	1.147	171.5	1.129	161.6	1.443	169.8
2.03	2.24	1.081	181.6	1.13	171.5	1.405	180.3

2.081	172.1	7.233	9.44	7.299	6.784	24.48	24.42	24.32	24.13
2.21	171.3	10.63	11.33	11.66	7.54	24.5	24.44	24.34	24.14
2.338	173.8	7.658	7.102	8.01	5.722	24.53	24.46	24.36	24.16
2.549	174.6	6.936	7.599	6.89	5.241	24.54	24.48	24.38	24.18
2.24	173.8	10.13	9.7	8.69	6.684	24.54	24.48	24.38	24.18
2.493	177.7	8.11	9.53	8.19	7.208	24.55	24.48	24.38	24.18
2.447	177.9	6.844	7.973	6.439	5.359	24.54	24.47	24.37	24.18
3.057	175.5	8.3	9.52	8.82	7.739	24.58	24.5	24.4	24.19
2.921	175.2	8.54	8.37	9.79	6.636	24.62	24.55	24.44	24.24
2.33	176.8	6.842	8.98	7.409	5.806	24.61	24.54	24.44	24.24
2.884	171.8	6.136	7.024	6.985	5.755	24.63	24.57	24.47	24.26
2.638	171.4	5.833	6.584	6.619	4.71	24.63	24.56	24.47	24.27
2.742	179.9	11.27	11.55	8.89	7.59	24.63	24.56	24.46	24.27
2.301	177.9	6.872	9.64	7.67	7.367	24.6	24.54	24.44	24.26
2.253	180.3	7.063	10.23	7.923	5.695	24.57	24.5	24.42	24.23
2.59	181.1	7.867	7.605	6.88	6.066	24.56	24.49	24.4	24.21
1.935	180.8	7.74	9.43	7.194	6.846	24.56	24.49	24.4	24.21
2.363	184.4	7.348	8.67	6.244	6.181	24.52	24.46	24.37	24.19
2.297	183.1	7.967	11.67	8.96	6.154	24.52	24.45	24.36	24.17
2.153	182.2	9.42	10.89	10.97	7.654	24.51	24.44	24.35	24.16
2.096	183.7	8.64	10.34	9.34	8.27	24.49	24.42	24.33	24.14
2.379	182.3	7.71	10.1	7.854	7.097	24.48	24.41	24.32	24.13
2.285	177.4	7.115	9.38	6.137	6.166	24.49	24.42	24.32	24.14
2.104	177.4	7.086	8.45	6.159	6.408	24.47	24.41	24.31	24.13
2.22	176.4	5.688	7.399	6.813	5.772	24.46	24.39	24.3	24.11
2.444	174.8	7.41	9.09	7.516	6.512	24.45	24.38	24.29	24.1
2.206	173	8.83	10.28	8.67	6.8	24.47	24.41	24.31	24.11
1.915	171.9	6.724	8.64	7.098	6.644	24.43	24.37	24.28	24.1
2.239	167.9	6.07	6.469	6.606	4.215	24.43	24.36	24.27	24.08
2.243	179	8.22	8.65	8.13	5.889	24.44	24.38	24.28	24.08
1.962	172.7	8.69	8.6	7.089	5.619	24.42	24.36	24.27	24.08
1.836	170.8	5.753	8.71	6.33	6.523	24.41	24.34	24.25	24.06
2.084	170.1	10.71	10.9	11.53	7.42	24.4	24.33	24.24	24.06
2.079	167.2	7.957	10.52	10.27	8.57	24.4	24.34	24.25	24.06
1.729	166.4	7.764	7.336	7.247	5.244	24.39	24.33	24.24	24.05
1.953	161.2	11.04	8.78	9.69	7.105	24.39	24.32	24.22	24.03
1.733	163.2	7.958	7.145	6.849	5.359	24.37	24.31	24.21	24.02
2.01	160.4	11.46	12.55	12.21	9.3	24.37	24.3	24.2	24.01
1.745	160.9	7.983	7.711	7.396	6.414	24.36	24.29	24.2	24.01
1.722	159.1	8.53	6.687	7.993	5.88	24.32	24.25	24.16	23.98
1.78	157.6	7.696	5.592	5.673	4.836	24.31	24.24	24.15	23.97
1.677	156.9	10.73	8.05	8.96	6.188	24.3	24.23	24.14	23.95
1.832	155.3	8.18	6.548	6.902	5.253	24.29	24.22	24.13	23.94
1.779	153.5	7.489	6.481	5.349	5.619	24.28	24.21	24.11	23.93
1.699	155.2	7.769	8.39	5.925	5.747	24.27	24.2	24.1	23.91
1.576	155.8	6.549	7.531	6.121	5.54	24.25	24.18	24.08	23.9
1.499	159	8.06	8.3	6.988	7.277	24.23	24.16	24.07	23.89
1.383	161.8	9.15	6.296	6.115	4.496	24.21	24.15	24.05	23.88
1.272	163.1	8.37	8.84	7.146	5.057	24.17	24.11	24.02	23.85
1.457	164.1	8.05	8.84	4.504	5.814	24.14	24.08	23.99	23.82
1.618	163	11.4	8.74	9.06	6.504	24.14	24.07	23.98	23.8
1.537	166.5	7.943	8.34	6.521	4.995	24.16	24.09	23.99	23.81
1.535	165.9	7.281	7.654	7.21	6.024	24.15	24.07	23.98	23.79
1.529	164.9	8.21	8.62	5.99	5.693	24.14	24.06	23.96	23.78
1.554	174.3	9.46	8.87	6.63	4.949	24.13	24.06	23.96	23.78

7/5/2019 4:13	0.66	0.9	0.93	1.19	1.79	1.67
7/5/2019 4:14	0.55	0.71	0.95	1.03	1.71	1.76
7/5/2019 4:15	0.77	0.98	1.03	1.48	1.91	1.96
7/5/2019 4:16	0.42	0.7	0.88	1.07	1.43	2.07
7/5/2019 4:17	0.59	0.9	0.98	1.28	1.87	1.86
7/5/2019 4:18	0.61	0.87	0.98	1.12	1.53	2.01
7/5/2019 4:19	0.65	1.07	1.23	1.43	1.95	1.71
7/5/2019 4:20	0.53	0.85	1.05	1.33	1.92	1.79
7/5/2019 4:21	0.84	0.8	1.26	1.33	1.97	1.99
7/5/2019 4:22	0.73	0.96	1.2	1.56	1.92	1.87
7/5/2019 4:23	0.69	0.95	1.21	1.28	2.11	2.31
7/5/2019 4:24	0.62	0.94	1.21	1.38	2.67	2.28
7/5/2019 4:25	0.85	1.06	1.45	1.65	2.55	2.68
7/5/2019 4:26	0.67	0.84	1.21	1.24	1.9	2.01
7/5/2019 4:27	0.66	0.99	1.16	1.72	2.26	2.48
7/5/2019 4:28	0.76	0.88	1.21	1.37	2.4	2.22
7/5/2019 4:29	0.65	0.85	1	1.28	1.86	1.78
7/5/2019 4:30	0.81	0.78	1.36	1.45	2.33	2.07
7/5/2019 4:31	0.8	1.09	1.21	1.46	2.27	2.3
7/5/2019 4:32	0.86	0.98	1.42	1.72	2.25	2.14
7/5/2019 4:33	0.84	1.16	1.36	1.64	2.41	2.2
7/5/2019 4:34	0.95	0.98	1.17	1.66	2.47	2.41
7/5/2019 4:35	0.71	0.81	1.02	1.3	2.05	2.23
7/5/2019 4:36	0.83	1.05	1.25	1.47	2.01	1.89
7/5/2019 4:37	0.63	0.96	1.05	1.28	1.79	2.06
7/5/2019 4:38	0.43	0.85	0.64	1	2.25	1.97
7/5/2019 4:39	0.63	0.74	1.08	1.21	1.93	2.06
7/5/2019 4:40	0.62	1.17	1.23	1.63	2.4	2.15
7/5/2019 4:41	0.72	0.7	1.18	1.21	2.23	2.02
7/5/2019 4:42	0.68	0.96	1.3	1.52	1.99	1.99
7/5/2019 4:43	0.82	0.87	1.18	1.12	1.68	1.63
7/5/2019 4:44	0.58	0.9	1.15	1.38	1.77	1.88
7/5/2019 4:45	0.6	0.94	0.74	1.53	2.05	2.07
7/5/2019 4:46	0.68	0.97	1.13	1.53	1.7	1.86
7/5/2019 4:47	0.74	0.87	1.16	1.21	1.72	1.77
7/5/2019 4:48	0.64	0.78	0.99	1.09	1.63	2.05
7/5/2019 4:49	0.33	0.86	0.65	1.15	1.92	1.8
7/5/2019 4:50	0.73	0.77	1.08	1.07	2.1	2.06
7/5/2019 4:51	0.59	0.79	0.88	1.42	1.63	1.92
7/5/2019 4:52	0.54	0.85	1.04	1.31	1.95	1.91
7/5/2019 4:53	0.45	0.66	0.83	1.18	1.61	1.64
7/5/2019 4:54	0.77	0.77	0.99	1.35	1.76	1.74
7/5/2019 4:55	0.41	0.62	0.76	0.98	1.31	1.32
7/5/2019 4:56	0.4	0.72	1	1.24	1.55	1.88
7/5/2019 4:57	0.41	0.73	0.99	1.31	1.48	1.82
7/5/2019 4:58	0.46	0.78	0.67	1.09	1.34	1.46
7/5/2019 4:59	0.7	0.67	0.92	0.9	1.49	1.41
7/5/2019 5:00	0.56	0.66	1.08	1.09	2.2	1.64
7/5/2019 5:01	0.47	0.66	0.79	0.96	1.61	1.71
7/5/2019 5:02	0.48	0.77	0.81	1.14	1.39	1.64
7/5/2019 5:03	0.47	0.58	0.73	0.79	1.37	1.67
7/5/2019 5:04	0.42	0.4	0.74	0.69	1.1	1.17
7/5/2019 5:05	0.47	0.57	0.6	0.87	1.34	1.3
7/5/2019 5:06	0.34	0.59	0.44	0.86	1.36	1.39
7/5/2019 5:07	0.44	0.57	0.93	1.17	1.25	1.42

1.79	2.16	1.07	182.1	1.213	175	1.378	182
1.89	2.05	1.004	186.1	1.08	175.1	1.348	182.1
2.12	2.15	1.302	183.3	1.395	173.6	1.676	182.4
1.86	2.27	0.969	178.5	1.205	170.2	1.353	180
2.06	2.24	1.104	179.8	1.449	169.6	1.5	177.6
1.81	2.09	1.142	178	1.326	169.5	1.501	176.9
2.06	2.21	1.233	178.6	1.348	169.5	1.619	176.9
1.97	2.54	1.151	177.1	1.327	168	1.566	175.2
2.25	2.23	1.416	176.3	1.366	167	1.748	175.6
2.17	2.77	1.403	178.5	1.428	169.8	1.715	177.4
2.51	2.86	1.322	179.4	1.483	170.1	1.692	174.9
2.67	2.83	1.339	181.2	1.44	172.2	1.723	178.3
2.41	3.05	1.565	179.9	1.659	169.8	1.94	177
2.13	2.42	1.297	183.2	1.463	175.7	1.661	180.7
2.48	3.32	1.465	184.7	1.691	174.1	1.84	181.7
2.52	2.69	1.434	181.7	1.517	172	1.805	180.4
2.22	2.21	1.202	180.9	1.366	175.1	1.529	180.2
2.45	2.76	1.57	183.1	1.453	174.4	1.907	182.6
2.41	2.82	1.496	183.4	1.614	171.6	1.765	179.6
2.64	2.68	1.542	180.1	1.607	169.4	1.938	178.8
2.68	2.81	1.582	184.6	1.662	175.5	1.978	185
2.77	2.98	1.528	184.6	1.83	174.3	1.981	183.3
2.12	2.44	1.192	180.6	1.333	172	1.505	177.6
1.99	2.7	1.343	177	1.442	167.4	1.653	175.3
1.82	2.33	1.137	172.3	1.364	164.4	1.444	169.8
2.18	2.32	1.223	178.3	1.38	167.8	1.592	175.4
2.45	2.71	1.123	171.7	1.296	165.4	1.47	173.7
2.42	2.77	1.384	178.9	1.629	165.6	1.804	174.8
2.27	2.54	1.353	173.6	1.358	166.8	1.667	173.9
2.19	2.28	1.321	170.3	1.454	160.2	1.726	169.6
1.97	2.38	1.164	169.7	1.262	160.7	1.543	166.6
1.89	2.32	1.302	169.1	1.324	161	1.605	167.9
2.44	2.47	1.279	161.2	1.492	151.6	1.679	161.7
2.02	2.31	1.1	160.2	1.431	150.9	1.589	160.5
1.91	2.06	1.258	164.7	1.223	155.2	1.555	165.3
2.05	2.41	1.104	167.2	1.326	157.7	1.544	165.1
2.12	2.12	1.106	162.7	1.264	154.5	1.479	162.3
2.25	2.41	1.216	171.3	1.409	160.6	1.605	169.4
1.9	2.47	1.095	167.5	1.33	156.7	1.498	165.5
2.41	2.37	1.204	164.1	1.386	155.9	1.643	162
1.89	2.06	0.911	169	1.172	160	1.299	167.9
2.08	2.16	1.226	173	1.376	162.4	1.549	170.7
1.66	1.71	0.901	163.9	1.018	160.1	1.208	165.5
1.92	2.15	0.986	176.7	1.25	167.1	1.382	174.4
1.76	2.36	1.032	183.5	1.351	170.7	1.305	177.2
1.78	1.79	0.887	175.8	1.118	166.5	1.301	175
1.71	1.84	1.058	180.4	1.113	172	1.335	180.2
2.47	2.11	1.251	178.5	1.175	169.5	1.499	177.2
1.9	2.14	0.998	186.3	1.062	174.2	1.337	182.7
1.9	2.12	0.989	188.9	1.203	177.3	1.346	186.4
1.55	1.85	0.784	189.1	0.931	181.7	1.052	181.8
1.44	1.57	0.683	196.7	0.743	187.8	1.072	189.1
1.7	1.95	0.844	193.1	0.982	184.6	1.181	189.8
1.56	1.8	0.839	192.4	0.892	179.2	1.113	187.7
1.56	1.77	0.869	187.1	1.084	178.3	1.268	185.9

1.59	176.2	9.63	7.807	6.847	6.276	24.15	24.07	23.97	23.79
1.48	176.6	8.07	7.1	5.64	6.008	24.13	24.06	23.96	23.78
1.783	176.2	7.26	7.426	6.12	6.756	24.16	24.09	23.99	23.79
1.601	172.4	8.06	9.78	8.38	5.749	24.15	24.08	23.98	23.79
1.785	171	8.83	7.208	6.675	5.111	24.15	24.08	23.99	23.8
1.657	171.5	8.92	6.558	6.643	5.36	24.14	24.07	23.99	23.8
1.779	172.1	7.552	9.26	6.618	5.992	24.12	24.06	23.97	23.79
1.826	170	10.63	7.861	7.592	6.658	24.11	24.05	23.96	23.78
1.81	169.4	7.096	7.194	5.34	4.951	24.12	24.05	23.96	23.78
1.999	173	6.586	8.96	6.528	7.105	24.12	24.05	23.96	23.78
1.92	170.2	8.33	8.84	6.156	6.097	24.11	24.04	23.95	23.77
1.914	173.1	8.63	8.47	7.147	6.522	24.1	24.03	23.95	23.76
2.156	171.7	7.907	5.928	5.773	4.723	24.14	24.07	23.98	23.78
1.893	174.6	9.42	7.04	8.03	5.372	24.13	24.07	23.98	23.79
2.263	175.2	7.872	7.394	7.036	4.211	24.13	24.07	23.98	23.79
2.017	174.4	7.842	8.65	6.281	5.791	24.15	24.1	24.01	23.82
1.823	173.4	8.58	9.69	7.492	6.576	24.14	24.08	23.99	23.81
2.011	175.7	8.3	8.51	5.525	5.725	24.12	24.06	23.98	23.8
2.092	173	9.88	9.38	9.7	5.325	24.16	24.1	24	23.81
2.136	173.4	9.74	9.74	8.57	6.757	24.16	24.1	24.01	23.82
2.15	178.5	10.34	9.68	9.62	6.556	24.18	24.12	24.03	23.84
2.336	175.1	8.61	8.17	6.745	5.446	24.2	24.14	24.05	23.86
1.761	172.4	9.35	7.526	8.38	6.244	24.17	24.12	24.03	23.85
1.919	169.4	9.37	8.21	8.02	7.555	24.15	24.09	24.01	23.84
1.751	168	12.01	10.98	9.69	7.789	24.13	24.08	23.99	23.82
1.802	171.8	7.625	8.76	7.13	7.069	24.1	24.05	23.96	23.79
1.782	167.3	9.04	12.11	7.426	7.704	24.12	24.06	23.97	23.79
2.17	167.9	9.19	7.834	7.727	5.454	24.13	24.06	23.97	23.79
1.874	169.1	8.72	11.1	6.684	8.59	24.13	24.06	23.97	23.79
1.935	165.5	9.57	9.68	7.737	5.994	24.11	24.05	23.95	23.78
1.74	163.2	8.46	8.83	6.87	6.807	24.09	24.03	23.94	23.76
1.782	163.2	9.16	8.6	6.655	6.439	24.07	24	23.91	23.74
1.971	154.9	10.18	9.56	6.972	7.446	24.05	23.99	23.9	23.73
1.9	155.9	10.02	8.24	8.52	6.652	24.07	24	23.91	23.73
1.644	158.3	8.22	8.85	6.976	6.239	24.05	23.99	23.9	23.72
1.795	159.4	12.99	9.43	9.91	7.056	24.04	23.97	23.88	23.71
1.638	158.4	10.89	10.6	8.71	6.184	24.03	23.97	23.88	23.71
1.817	163	8.69	8.23	6.338	5.383	24.03	23.97	23.88	23.7
1.802	159.9	9.97	7.818	9.61	6.588	24.03	23.97	23.88	23.7
1.762	157.7	9.07	8.89	8.16	7.285	24.03	23.97	23.88	23.7
1.584	161.8	9.14	8.8	7.331	7.22	24.01	23.95	23.86	23.69
1.842	164.7	10.07	9.26	8.24	5.966	24.02	23.96	23.86	23.68
1.326	162.6	8.48	10.14	8.18	8.28	23.99	23.94	23.85	23.68
1.695	168.4	9.22	8.93	7.521	6.276	23.97	23.92	23.83	23.66
1.726	172.7	12.41	7.5	7.776	5.643	23.97	23.92	23.82	23.65
1.407	169.5	10.85	8.11	7.374	5.661	23.96	23.91	23.82	23.65
1.448	172.8	9.8	10.01	6.051	6.764	23.95	23.89	23.8	23.63
1.567	173.2	8.36	12.45	8.59	9.37	23.96	23.91	23.81	23.64
1.394	177.7	9.59	8.93	7.599	8.34	23.97	23.91	23.82	23.64
1.541	178.6	11.11	9.94	9.44	8.3	23.97	23.91	23.82	23.64
1.129	178.4	17.07	9.54	10.11	8.81	23.96	23.9	23.81	23.64
1.074	184.3	14.96	11.4	10.17	10.86	23.94	23.88	23.79	23.62
1.278	181.7	19.28	13.84	13.55	10.67	23.94	23.87	23.78	23.61
1.275	183.3	8.21	9.11	5.843	6.954	23.93	23.88	23.78	23.61
1.454	180.7	11.14	7.254	6.534	5.463	23.95	23.88	23.79	23.61

7/5/2019 5:08	0.48	0.92	0.96	1.11	1.85	1.62
7/5/2019 5:09	0.5	0.85	0.84	1.27	1.38	1.57
7/5/2019 5:10	0.52	0.77	0.94	1.09	1.37	1.62
7/5/2019 5:11	0.65	0.75	0.99	1.17	1.49	1.55
7/5/2019 5:12	0.61	0.71	1.09	1.21	1.71	1.46
7/5/2019 5:13	0.72	0.71	1.15	1.02	1.73	1.65
7/5/2019 5:14	0.63	0.59	0.82	1.21	1.48	1.54
7/5/2019 5:15	0.61	0.82	0.89	1.23	1.47	1.59
7/5/2019 5:16	0.56	0.71	0.95	1.35	2.42	2.11
7/5/2019 5:17	0.66	0.88	1.03	1.4	2.27	1.98
7/5/2019 5:18	0.76	1.05	1.07	1.37	1.99	2.14
7/5/2019 5:19	0.72	0.88	1.3	1.08	2.04	1.95
7/5/2019 5:20	0.84	0.82	1.08	1.31	2.03	2.2
7/5/2019 5:21	0.79	0.8	1.12	1.17	2.21	1.77
7/5/2019 5:22	0.76	0.93	1.4	1.73	2.4	2.04
7/5/2019 5:23	0.88	1.13	1.06	1.65	2.33	2.15
7/5/2019 5:24	0.74	1.33	1.16	1.61	2.16	2.34
7/5/2019 5:25	0.88	0.91	1.12	1.37	2.19	2.25
7/5/2019 5:26	0.69	1.05	1.15	1.31	2.33	2.36
7/5/2019 5:27	0.72	0.91	1.15	1.41	1.89	2
7/5/2019 5:28	0.76	0.93	1.16	1.45	2.32	2.08
7/5/2019 5:29	0.51	0.76	0.89	1.16	1.69	1.84
7/5/2019 5:30	0.67	0.95	1.1	1.43	2.13	2.09
7/5/2019 5:31	0.72	0.96	1.13	1.39	1.95	2.01
7/5/2019 5:32	0.61	1.06	1.23	1.35	2.16	2.12
7/5/2019 5:33	0.88	1.01	1.17	1.43	2.22	1.83
7/5/2019 5:34	0.94	0.99	1.15	1.55	2.17	2.2
7/5/2019 5:35	0.63	0.76	1.13	1.27	1.62	1.82
7/5/2019 5:36	0.74	0.62	1.05	1.02	2.49	2.72
7/5/2019 5:37	0.94	1.01	1.38	1.48	2.64	2.37
7/5/2019 5:38	1.04	0.99	1.21	1.35	2.59	1.81
7/5/2019 5:39	1.03	0.87	1.38	1.54	2.72	2.56
7/5/2019 5:40	0.74	1.09	1.19	1.32	1.83	1.98
7/5/2019 5:41	0.71	0.86	1.17	1.26	2.4	1.91
7/5/2019 5:42	0.73	0.98	1.31	1.54	2.13	2.18
7/5/2019 5:43	0.78	1.04	1.13	1.51	2.19	2.33
7/5/2019 5:44	0.75	1.13	1.18	1.66	2.71	2.15
7/5/2019 5:45	0.82	0.89	1.21	1.38	2.03	1.89
7/5/2019 5:46	0.57	0.79	1.1	1.55	1.91	2.11
7/5/2019 5:47	0.72	0.93	1.16	1.4	1.83	1.96
7/5/2019 5:48	0.69	0.86	0.96	1.28	1.77	1.61
7/5/2019 5:49	0.82	0.79	1.22	1.27	1.62	1.66
7/5/2019 5:50	0.85	0.97	1.18	1.33	1.82	1.79
7/5/2019 5:51	0.71	1.09	1.18	1.56	2.2	2.33
7/5/2019 5:52	0.69	0.93	1.09	1.52	2.09	2.2
7/5/2019 5:53	0.88	1.15	1.19	1.61	2.66	2.23
7/5/2019 5:54	0.68	0.88	1.09	1.29	1.9	2.11
7/5/2019 5:55	0.8	0.87	1.4	1.34	2.03	2.1
7/5/2019 5:56	0.84	0.95	1.36	1.33	2.08	1.99
7/5/2019 5:57	0.86	1	1.32	1.43	2.06	2.2
7/5/2019 5:58	0.94	1.1	1.34	1.64	2.17	2.17
7/5/2019 5:59	0.79	0.94	1.2	1.39	2.19	2.17
7/5/2019 6:00	0.4	0.63	0.82	1.07	1.64	1.67
7/5/2019 6:01	0.52	0.75	0.81	1.3	1.68	1.89
7/5/2019 6:02	0.63	0.65	0.96	1.01	1.66	1.61

1.99	1.99	1.024	187.6	1.181	175.7	1.362	182.9
1.71	1.99	1.019	183.8	1.236	174.2	1.306	180
1.61	1.91	0.891	176.5	1.102	167.2	1.257	176.4
2.05	1.79	1.033	171.2	1.149	165.2	1.348	170.8
1.91	2	1.028	172.6	1.136	164.4	1.431	170.5
1.92	1.98	1.164	167.7	1.235	159	1.505	168.4
1.71	1.89	0.972	172.2	1.083	164.5	1.343	173.3
1.74	1.95	0.964	175	1.163	165.2	1.288	174
2.36	2.51	1.202	179.3	1.384	170.1	1.501	177.6
2.36	2.54	1.219	176.1	1.38	170.5	1.539	177
2.14	2.38	1.289	180.7	1.455	172.5	1.596	177.9
2.47	2.47	1.304	174.2	1.368	165.8	1.705	172.6
2.17	2.64	1.377	172.9	1.415	165.4	1.727	171
2.13	2.29	1.272	172.2	1.26	164.5	1.582	171.8
2.53	2.6	1.685	173.9	1.652	162.2	2.045	172.4
2.46	2.59	1.405	174.6	1.575	163.3	1.739	172
2.43	2.72	1.445	174.7	1.699	163.6	1.776	172.4
2.41	2.64	1.332	170.2	1.605	161.9	1.676	168.9
2.83	2.54	1.456	173.6	1.608	161	1.851	172.1
2.16	2.41	1.315	168.8	1.484	159.4	1.687	169
2.3	2.55	1.408	171.2	1.416	161.4	1.729	168.7
2.19	2.21	1.04	172.5	1.29	166	1.398	170.5
2.42	2.62	1.321	176.2	1.563	166.3	1.694	174.9
2.27	2.44	1.243	180.9	1.522	169	1.579	177.8
2.27	2.39	1.339	178.6	1.524	166.2	1.786	176.7
2.37	2.33	1.404	181.8	1.448	170.5	1.762	177.9
2.45	2.68	1.522	180.3	1.573	169.9	1.821	178.8
1.87	2.04	1.192	179	1.288	171.2	1.514	178.4
2.66	3.26	1.541	179.9	1.641	171.5	1.898	177.8
2.73	3.03	1.58	182	1.642	172.6	1.953	180.1
2.51	2.55	1.549	179.2	1.389	171.4	1.858	178.7
2.81	3.11	1.695	180.4	1.612	172.5	1.988	178.6
2.27	2.32	1.247	181	1.47	176.6	1.628	180.6
2.45	2.58	1.526	189	1.367	176.6	1.802	185
2.25	2.38	1.5	187.3	1.531	176	1.824	182.9
2.33	3.02	1.34	192.2	1.67	182.5	1.711	188.6
2.79	2.64	1.737	179.6	1.655	172.1	2.023	179.6
2.18	2.36	1.303	185.8	1.419	175.3	1.669	183.2
2.22	2.5	1.371	188.4	1.524	176.8	1.66	185.3
2.14	2.49	1.222	181.4	1.428	172.9	1.608	180
1.96	2.14	1.114	192	1.291	181.7	1.438	185.8
1.88	2.29	1.268	187.5	1.235	175.3	1.546	186
2.03	2.32	1.215	185.3	1.437	176	1.529	183.3
2.45	2.84	1.405	183.9	1.617	171.8	1.788	179.7
2.22	2.38	1.234	177.1	1.515	166.9	1.618	174.9
2.5	2.84	1.444	177.8	1.677	169.4	1.791	176.8
2.2	2.35	1.284	175.1	1.519	166.7	1.645	174.2
2.38	2.35	1.505	173.3	1.468	164.3	1.872	171.5
2.19	2.58	1.401	172	1.414	163.5	1.723	172.2
2.23	2.52	1.45	175.3	1.463	167.8	1.767	175.4
2.35	2.86	1.489	174.6	1.621	164.5	1.834	173.2
2.25	2.55	1.397	171.7	1.562	163.2	1.72	171.3
1.95	1.89	0.988	169.5	1.118	163.2	1.31	171
1.76	2.19	1.118	180.7	1.224	167.4	1.443	175.7
1.93	1.88	1.093	178.3	1.134	169.4	1.441	175.9

1.529	176.9	10.3	6.683	8.08	6.257	23.95	23.89	23.79	23.61
1.606	174	10.75	9.75	7.109	5.501	23.95	23.89	23.8	23.61
1.498	169.8	10.08	8.07	5.57	4.069	23.93	23.88	23.78	23.61
1.475	167.1	9.61	6.724	6.317	5.2	23.9	23.85	23.76	23.59
1.576	165.4	8.96	7.792	6.459	4.1	23.89	23.83	23.74	23.57
1.551	162.3	8.58	6.412	6.488	5.892	23.89	23.83	23.73	23.56
1.521	167.2	9.35	6.492	6.315	6.109	23.89	23.82	23.73	23.56
1.522	167.7	9.77	9.46	7.197	6.119	23.88	23.81	23.72	23.55
1.825	170.4	8.58	6.71	5.987	5.405	23.88	23.81	23.72	23.54
1.788	171.3	9.28	8.31	6.086	5.621	23.89	23.83	23.74	23.56
1.872	171.5	9.94	8.89	8.86	6.142	23.9	23.84	23.75	23.57
1.869	168.3	11.05	8.83	9	6.762	23.89	23.83	23.74	23.57
1.859	168	10.22	10.07	9	8.58	23.91	23.85	23.76	23.59
1.669	167.1	10.2	7.201	7.805	5.625	23.88	23.83	23.75	23.58
2.173	164.6	7.698	8.47	5.838	5.342	23.9	23.84	23.75	23.57
2.079	165.3	10.82	7.993	7.191	5.309	23.9	23.85	23.76	23.58
2.168	166.3	9.7	7.14	6.406	5.42	23.9	23.85	23.76	23.58
2.065	163.5	10.32	8.59	8.09	6.705	23.89	23.83	23.74	23.58
2.003	164.4	6.949	6.355	5.873	5.56	23.88	23.83	23.74	23.57
2	161.9	9.97	6.724	7.445	6.146	23.87	23.82	23.73	23.57
1.961	162.3	8.29	9.6	6.816	7.133	23.86	23.8	23.72	23.55
1.664	164.1	11.67	6.864	6.854	5.985	23.84	23.78	23.7	23.54
2.037	169.1	11.28	6.594	6.808	5.164	23.83	23.77	23.69	23.52
1.886	170.6	9.1	9.51	6.107	6.287	23.85	23.79	23.7	23.53
1.954	170.4	9.81	5.861	7.255	7.047	23.85	23.79	23.71	23.54
1.845	170.6	12.79	12.9	10.75	9.45	23.86	23.81	23.72	23.55
2.027	172.4	9.83	6.118	6.399	5.84	23.87	23.82	23.73	23.56
1.662	171.8	10.55	9.71	6.962	6.289	23.86	23.81	23.72	23.55
2.092	172.1	12.9	11.39	11.32	9.21	23.85	23.8	23.72	23.55
2.256	174.6	8.67	9.61	6.365	7.184	23.87	23.82	23.73	23.56
1.85	172.6	9.96	9.45	8.25	9.09	23.86	23.81	23.72	23.55
2.277	172.8	11.89	10.14	8.51	8.11	23.86	23.8	23.72	23.55
1.802	175.2	7.995	6.402	4.914	6.699	23.86	23.8	23.72	23.55
1.874	178.3	12.68	10.35	9.55	10.23	23.85	23.79	23.71	23.54
1.965	175.9	8.86	9.38	7.59	7.016	23.86	23.8	23.72	23.55
2.186	180.6	9.24	8.43	6.164	5.385	23.86	23.81	23.72	23.56
2.234	173.9	9.1	11.57	8.18	6.413	23.87	23.81	23.73	23.56
1.885	176.8	10.84	9.53	7.674	7.11	23.87	23.82	23.74	23.57
1.969	177.9	12.22	10.72	10.17	8.02	23.86	23.81	23.73	23.56
1.939	173.9	10.78	8.79	8.61	6.038	23.86	23.81	23.73	23.56
1.664	181.3	9.01	8.15	7.399	7.318	23.85	23.8	23.72	23.55
1.629	178.8	11.66	10.91	8.57	7.718	23.84	23.79	23.71	23.54
1.817	176.1	9.98	8.65	6.263	6.697	23.84	23.79	23.71	23.54
2.07	172.1	9.1	7.358	7.273	5.059	23.85	23.8	23.71	23.54
2.014	168.8	9.43	6.205	6.037	6.002	23.88	23.82	23.74	23.56
2.188	169.2	10.71	9.31	8.85	6.2	23.88	23.82	23.74	23.57
1.869	169.1	9.49	7.284	7.281	5.761	23.88	23.82	23.74	23.57
1.942	166.2	7.511	5.293	5.167	5.637	23.88	23.82	23.74	23.57
1.96	167.3	9.09	8.52	7.173	7.183	23.89	23.83	23.74	23.58
1.922	169.7	7.797	9.83	5.999	7.458	23.88	23.82	23.74	23.58
2.129	165.9	7.621	6.168	6.494	5.558	23.9	23.84	23.75	23.59
2.019	165.1	10.81	8.75	7.668	6.827	23.92	23.87	23.78	23.61
1.465	165.5	12.25	6.966	8.7	5.7	23.9	23.85	23.77	23.61
1.678	172.2	10.27	8.96	6.912	7.427	23.88	23.83	23.75	23.59
1.479	170.5	8.04	6.28	4.69	4.798	23.88	23.83	23.75	23.6

7/5/2019 6:03	0.45	0.46	0.98	1.05	1.57	1.45
7/5/2019 6:04	0.44	0.71	1.2	1.33	2.29	2.08
7/5/2019 6:05	0.71	0.92	1.12	1.25	1.52	1.7
7/5/2019 6:06	0.84	0.95	1.23	1.24	2.09	1.98
7/5/2019 6:07	0.72	0.8	1.04	1.04	1.67	1.67
7/5/2019 6:08	0.56	0.93	0.89	1.36	1.77	1.74
7/5/2019 6:09	0.51	1	0.84	1.37	2.05	2.5
7/5/2019 6:10	0.49	0.65	0.7	1.07	1.53	1.51
7/5/2019 6:11	0.7	0.87	1.1	1.24	2.01	2.08
7/5/2019 6:12	0.71	0.65	0.84	1.1	1.74	1.6
7/5/2019 6:13	0.62	0.62	0.89	1.13	2.13	1.82
7/5/2019 6:14	0.51	0.68	0.71	0.92	1.41	1.53
7/5/2019 6:15	0.36	0.48	0.77	1.01	1.82	1.47
7/5/2019 6:16	0.68	0.63	0.84	1.02	1.59	1.48
7/5/2019 6:17	0.47	0.58	0.83	1.05	1.35	1.6
7/5/2019 6:18	0.57	0.48	0.76	0.79	1.4	1.49
7/5/2019 6:19	0.64	0.75	0.67	1.09	1.54	1.71
7/5/2019 6:20	0.46	0.41	0.68	0.75	1.82	1.81
7/5/2019 6:21	0.44	0.54	0.6	0.83	1.27	1.53
7/5/2019 6:22	0.47	0.57	0.65	0.93	1.14	1.54
7/5/2019 6:23	0.46	0.56	0.74	0.85	1.43	1.67
7/5/2019 6:24	0.48	0.61	0.66	0.94	1.24	1.42
7/5/2019 6:25	0.45	0.4	0.76	0.88	1.23	1.4
7/5/2019 6:26	0.46	0.49	0.76	0.99	1.17	1.31
7/5/2019 6:27	0.73	0.61	1.04	0.95	1.42	1.62
7/5/2019 6:28	0.61	0.74	0.87	0.86	1.42	1.61
7/5/2019 6:29	0.43	0.61	0.74	0.87	1.2	1.49
7/5/2019 6:30	0.35	0.58	0.82	0.88	1.22	1.44
7/5/2019 6:31	0.42	0.55	0.63	0.68	1.2	1.2
7/5/2019 6:32	0.5	0.68	0.9	0.86	1.33	1.32
7/5/2019 6:33	0.47	0.74	0.78	1.04	1.29	1.29
7/5/2019 6:34	0.45	0.61	0.83	1.07	1.25	1.44
7/5/2019 6:35	0.58	0.54	0.91	0.93	1.34	1.46
7/5/2019 6:36	0.58	0.7	0.91	0.96	1.64	1.64
7/5/2019 6:37	0.66	0.69	0.87	1.02	1.39	1.61
7/5/2019 6:38	0.37	0.74	0.74	0.96	1.37	1.5
7/5/2019 6:39	0.42	0.38	0.77	0.9	1.45	1.55
7/5/2019 6:40	0.29	0.52	0.53	0.7	1.23	1.18
7/5/2019 6:41	0.31	0.54	0.46	0.8	0.84	1.11
7/5/2019 6:42	0.32	0.49	0.48	0.54	0.9	0.93
7/5/2019 6:43	0.37	0.52	0.47	0.63	0.88	1.14
7/5/2019 6:44	0.31	0.29	0.41	0.57	0.94	1.16
7/5/2019 6:45	0.23	0.35	0.48	0.51	0.84	1.09
7/5/2019 6:46	0.25	0.35	0.32	0.51	1.11	1.15
7/5/2019 6:47	0.36	0.39	0.54	0.65	1.15	1.14
7/5/2019 6:48	0.24	0.44	0.63	0.77	0.91	1.14
7/5/2019 6:49	0.23	0.41	0.53	0.65	0.82	1.02
7/5/2019 6:50	0.27	0.31	0.41	0.57	1.04	1.23
7/5/2019 6:51	0.19	0.33	0.31	0.59	0.82	1.16
7/5/2019 6:52	0.44	0.64	0.9	1.01	1.12	1.36
7/5/2019 6:53	0.35	0.61	0.63	0.77	1.21	1.39
7/5/2019 6:54	0.42	0.73	0.93	0.91	1.39	1.45
7/5/2019 6:55	0.6	0.49	0.94	0.9	1.47	1.48
7/5/2019 6:56	0.54	0.85	0.83	1.08	1.5	1.58
7/5/2019 6:57	0.37	0.75	0.81	0.9	1.3	1.44

1.59	1.92	0.971	180.7	1.06	172.4	1.267	179
2.33	2.42	1.392	176.9	1.386	166.3	1.685	175.7
1.78	2.09	1.195	184.2	1.349	173.5	1.481	181.8
2.33	2.32	1.425	182.2	1.392	172.4	1.744	181.2
1.9	2.02	1.153	181.8	1.205	171.1	1.405	179.7
1.89	1.99	1.157	180.4	1.318	172.5	1.418	180.1
2.37	2.84	1.385	185.8	1.483	174.1	1.692	181.8
1.87	1.97	0.927	191.6	1.128	181.5	1.268	188.4
2.19	2.36	1.412	197.5	1.425	189	1.708	194.1
1.79	2.03	1.182	199.6	1.153	189.4	1.417	194.6
2.28	2.22	1.186	202.3	1.231	195	1.485	199
1.55	1.72	0.915	210.4	1.015	199.9	1.139	205.2
1.76	1.95	1.011	215	0.991	207.1	1.214	207.2
1.72	1.98	1.022	214	1.066	207.8	1.335	210
1.74	1.87	1.003	221	1.117	213.1	1.272	216.3
1.67	1.83	0.979	226	1.014	217.1	1.255	220.5
1.81	1.95	1.084	242	1.244	233.6	1.363	235.3
1.94	1.93	1.001	236.7	1.165	228.8	1.26	227.5
1.52	1.94	0.951	232.9	1.09	224.2	1.227	227
1.49	1.63	0.87	240.4	0.962	231.3	1.137	234.6
1.9	1.83	0.991	231.9	1.116	222.8	1.332	227.4
1.42	1.58	0.93	232.3	1.005	222	1.155	225.7
1.57	1.68	0.898	229.2	0.966	223.1	1.216	225.4
1.54	1.63	0.853	231.2	0.935	221.7	1.181	226.2
1.71	1.76	1.013	231.9	1.073	222.2	1.286	225.9
1.66	1.79	1.015	232.6	1.038	222.8	1.234	227.5
1.55	1.87	0.755	233.7	1.015	224.7	1.073	225.1
1.46	1.59	0.804	214.7	1.025	210.2	1.146	211.3
1.47	1.51	0.736	222.9	0.843	214	0.982	215.9
1.51	1.6	0.837	231.9	0.994	218.2	1.133	222.1
1.58	1.75	0.841	231.6	1.007	222	1.131	223.2
1.6	1.66	0.9	232.9	1.08	222.8	1.237	224.8
1.64	1.68	1.007	244.4	0.979	238.1	1.282	238.9
1.81	1.86	1.032	240.4	1.149	232	1.297	235.7
1.76	1.86	1.046	246.1	1.196	237.5	1.343	240.4
1.59	1.78	0.85	240.6	1.104	231.2	1.223	234.9
1.64	1.8	0.823	244.3	0.988	236.4	1.172	238.6
1.42	1.52	0.671	235.3	0.856	227	1.023	232.2
1.19	1.2	0.543	237.7	0.799	231	0.813	230.3
1.07	1.18	0.557	230.7	0.722	222.1	0.802	226.6
1.23	1.27	0.607	240.6	0.802	234.6	0.871	237.1
1.24	1.21	0.55	235.9	0.656	231.8	0.751	231.5
1.04	1.21	0.561	231.5	0.686	223.2	0.798	227.8
1.27	1.4	0.578	248.4	0.742	240.8	0.819	239.5
1.43	1.34	0.633	240.4	0.785	232.1	0.866	234.5
1.2	1.2	0.62	243	0.803	230.5	0.925	235.5
1.15	1.29	0.462	231.2	0.717	226.1	0.793	228
1.28	1.53	0.58	223.2	0.814	212.3	0.89	218
1.36	1.5	0.493	207.5	0.734	201.3	0.8	204.1
1.43	1.56	0.809	203	1.082	193	1.246	200.2
1.57	1.67	0.7	197.8	0.991	189	1.166	193.8
1.63	1.72	0.853	189.8	1.108	180	1.287	191
1.74	1.81	0.885	173.2	1.059	166	1.322	171.5
1.76	1.85	0.87	188.7	1.248	177.7	1.329	187
1.68	1.81	0.818	171.6	1.105	162.2	1.267	171

1.469	173.5	10.17	9.23	7.983	7.765	23.87	23.82	23.74	23.59
1.817	169.6	11.98	10.54	8.77	6.883	23.88	23.83	23.75	23.59
1.714	175	9.99	6.639	5.488	5.37	23.91	23.86	23.78	23.62
1.804	175.7	11.64	8.22	8.14	6.762	23.93	23.88	23.8	23.65
1.57	173.9	8.86	6.451	6.304	6.912	23.96	23.91	23.84	23.7
1.709	175.3	8.07	9.16	7.833	6.603	23.99	23.93	23.87	23.75
1.902	176	11.81	10.96	7.549	7.972	24.03	23.97	23.91	23.81
1.488	183.3	10.64	8.02	6.877	7.692	24.07	24	23.95	23.86
1.824	187.6	8.2	8.48	7.078	6.737	24.09	24.03	23.98	23.9
1.539	190	10.31	10.87	7.579	7.761	24.12	24.05	24.01	23.95
1.618	194	9.84	8.96	6.832	7.164	24.15	24.08	24.04	23.99
1.283	198.4	10.44	11.56	8.19	7.345	24.17	24.1	24.07	24.02
1.383	203.5	10.27	12.21	9.72	9.73	24.19	24.12	24.09	24.06
1.446	204.8	11.83	11.37	10.03	10.33	24.22	24.14	24.12	24.1
1.454	214	8.11	9.51	5.784	6.835	24.25	24.17	24.15	24.14
1.36	214.8	7.911	6.906	5.865	5.741	24.28	24.2	24.18	24.18
1.519	228.8	12.27	11.2	8.03	6.389	24.31	24.22	24.21	24.21
1.38	223.1	11.63	9.85	6.974	7.117	24.33	24.25	24.24	24.23
1.386	220.5	7.716	7.37	6.121	6.679	24.37	24.28	24.27	24.27
1.256	229.5	10.29	8.82	6.71	6.212	24.4	24.31	24.31	24.31
1.372	223.3	7.173	6.844	4.084	5.578	24.42	24.33	24.33	24.34
1.271	221.4	7.428	8.15	6.408	4.184	24.44	24.35	24.35	24.37
1.267	221.7	6.502	9.16	5.806	6.58	24.45	24.36	24.36	24.39
1.327	219.8	7.594	7.601	4.969	4.604	24.46	24.37	24.39	24.42
1.334	220.5	7.805	7.944	7.227	6.914	24.47	24.38	24.4	24.45
1.305	223.3	5.187	5.53	4.346	4.226	24.49	24.4	24.41	24.47
1.269	219.4	7.946	8.53	7.223	6.129	24.51	24.41	24.43	24.49
1.312	207.2	10.63	9.26	8.1	7.237	24.52	24.43	24.45	24.52
1.068	211.6	10.48	8.94	6.977	5.924	24.56	24.46	24.49	24.57
1.228	215.2	10.83	10.84	8.63	6.568	24.59	24.49	24.52	24.62
1.316	216.7	8.5	7.347	7.29	6.851	24.62	24.52	24.56	24.66
1.36	220.2	9.74	7.159	6.939	7.911	24.66	24.55	24.59	24.7
1.296	233.4	9.22	10.85	7.696	8.36	24.68	24.57	24.62	24.72
1.447	230.6	9	12.09	9.92	8.04	24.69	24.59	24.64	24.73
1.452	232.9	7.949	9.6	6.641	6.782	24.7	24.6	24.65	24.73
1.378	231.4	10.79	8.88	6.342	7.215	24.73	24.62	24.67	24.75
1.289	231.9	9.47	11.58	7.622	7.026	24.78	24.67	24.72	24.81
1.171	227.4	8.49	9.92	8.76	6.572	24.81	24.7	24.76	24.86
0.987	228	9.5	9.22	10.22	6.726	24.88	24.75	24.83	24.95
0.856	224.1	7.992	9.07	8.19	6.192	24.96	24.81	24.9	25.03
1.015	230.9	9.6	14.09	12.95	10.96	25.03	24.88	24.97	25.11
0.871	228.9	9.26	7.832	7.665	6.027	25.07	24.92	25.01	25.16
0.861	223.2	9.09	8.52	8.57	5.547	25.14	24.98	25.08	25.24
0.976	234.8	10.92	9.43	12.61	9.28	25.2	25.04	25.14	25.32
1.006	229.2	9.88	11.87	9.73	11.15	25.21	25.06	25.16	25.35
0.985	228.7	7.311	5.085	7.877	5.715	25.23	25.08	25.2	25.39
0.958	221.1	10.05	9.85	9.1	7.798	25.29	25.13	25.25	25.44
1.036	211.6	20.35	13.17	16.68	14.16	25.29	25.14	25.27	25.48
0.976	201.6	20.25	18.42	13.6	14.99	25.35	25.19	25.34	25.55
1.282	193	10.38	8.74	7.925	7.827	25.33	25.17	25.31	25.56
1.213	187.8	15.65	11.35	13.27	10.33	25.31	25.17	25.3	25.55
1.352	184.8	9.19	6.915	6.831	6.991	25.27	25.13	25.27	25.53
1.361	170.1	11.87	10.55	9.07	7.349	25.24	25.11	25.24	25.51
1.502	178.7	11.49	9.81	8.51	7.366	25.2	25.08	25.21	25.49
1.335	167	9.19	8.68	6.897	7.583	25.23	25.1	25.23	25.51

7/5/2019 6:58	0.38	0.76	0.71	0.88	1.32	1.56
7/5/2019 6:59	0.31	0.71	0.87	1.01	1.1	1.39
7/5/2019 7:00	0.59	0.75	1	0.96	1.56	1.66
7/5/2019 7:01	0.43	0.67	0.9	1.04	1.67	1.71
7/5/2019 7:02	0.71	0.94	1.24	1.44	1.6	1.91
7/5/2019 7:03	0.41	0.94	1.17	1.35	1.71	2.01
7/5/2019 7:04	0.54	0.85	1.01	1.33	2.29	2.1
7/5/2019 7:05	0.81	1.09	1.13	1.5	2.22	2.29
7/5/2019 7:06	0.58	0.96	0.97	1.42	1.83	1.97
7/5/2019 7:07	0.87	0.58	1.19	1.17	2.35	2.08
7/5/2019 7:08	1.19	1.34	1.66	1.83	2.77	2.68
7/5/2019 7:09	0.91	1.54	1.83	2.18	2.59	2.81
7/5/2019 7:10	1.08	1.11	1.88	1.62	2.73	2.74
7/5/2019 7:11	0.87	1.21	1.48	2	2.69	2.62
7/5/2019 7:12	0.82	1.26	1.54	1.86	2.69	2.96
7/5/2019 7:13	0.8	1.05	1.12	1.63	2.17	2.39
7/5/2019 7:14	0.77	1.06	1.23	1.55	2.74	2.78
7/5/2019 7:15	0.88	1.31	1.76	1.91	3.61	3.43
7/5/2019 7:16	0.76	1.21	1.33	1.8	2.59	2.25
7/5/2019 7:17	0.98	0.94	1.53	2.1	2.93	3.12
7/5/2019 7:18	0.8	1.38	1.5	1.63	3.36	3.29
7/5/2019 7:19	0.94	1.28	1.68	2.13	2.93	2.85
7/5/2019 7:20	1.03	1.73	1.65	2.32	3.02	3.17
7/5/2019 7:21	0.72	1.3	1.49	1.77	2.42	2.92
7/5/2019 7:22	0.97	1.07	1.4	1.9	2.93	2.78
7/5/2019 7:23	1.18	1.36	1.93	1.99	3.01	2.95
7/5/2019 7:24	1	1.23	1.18	1.94	3.45	4.08
7/5/2019 7:25	1.17	1.37	1.96	2.22	3.48	3.65
7/5/2019 7:26	1.15	1.34	1.51	1.93	2.76	3.08
7/5/2019 7:27	0.74	1.1	1.24	1.65	2.6	2.35
7/5/2019 7:28	0.85	1.14	1.46	1.48	2.93	3.19
7/5/2019 7:29	0.92	1.41	1.3	1.91	2.73	3.14
7/5/2019 7:30	0.86	0.86	1.29	1.39	2.64	2.79
7/5/2019 7:31	0.74	0.9	1.17	1.37	2.55	2.32
7/5/2019 7:32	0.82	0.92	1.22	1.66	2.86	2.78
7/5/2019 7:33	1.1	0.94	1.49	1.62	2.64	2.96
7/5/2019 7:34	0.71	1.13	1.11	1.89	2.38	2.56
7/5/2019 7:35	0.81	1.23	1.57	2.19	2.97	3.21
7/5/2019 7:36	1.04	1.05	1.58	1.58	2.87	2.38
7/5/2019 7:37	0.55	0.96	1	1.37	2.15	2.32
7/5/2019 7:38	0.84	1.06	1.15	1.51	2.56	2.51
7/5/2019 7:39	0.93	1.11	1.48	1.7	2.46	2.73
7/5/2019 7:40	0.82	0.7	1.25	1.53	2.63	2.29
7/5/2019 7:41	0.86	0.92	1.51	1.67	2.41	2.54
7/5/2019 7:42	0.7	0.82	1.16	1.18	2.57	2.45
7/5/2019 7:43	0.95	1.05	1.47	1.9	3.25	2.99
7/5/2019 7:44	0.96	1.13	1.52	1.94	3.04	2.85
7/5/2019 7:45	1.21	1.18	1.3	1.98	3.31	3.38
7/5/2019 7:46	1.41	1.3	1.9	1.95	2.95	3.15
7/5/2019 7:47	0.78	1.14	0.91	1.48	2.8	2.9
7/5/2019 7:48	1.41	1.4	2.15	1.9	3.14	3.48
7/5/2019 7:49	1.2	1.08	1.84	1.88	2.82	3.15
7/5/2019 7:50	0.99	1.27	1.58	2.04	2.91	2.9
7/5/2019 7:51	1.2	1.15	1.82	2.1	3.58	3.32
7/5/2019 7:52	1.11	0.86	1.42	1.71	3.02	2.83

1.76	1.82	0.765	178.3	1.165	170.4	1.176	177.7
1.52	1.52	0.765	163.4	1.139	155.3	1.193	163.2
1.75	2.08	0.918	174.8	1.221	165.5	1.423	173.8
1.99	2.1	1.059	168.3	1.261	157.9	1.572	164.9
2.06	2.09	1.07	155	1.385	149	1.627	152.2
2.1	2.57	1.108	160.7	1.41	153.5	1.646	159.8
2.38	2.59	1.322	166.9	1.473	157.8	1.823	164.3
2.56	2.79	1.386	176.6	1.561	165	1.904	172
2.09	2.52	1.142	171.2	1.478	163.5	1.627	170.6
2.9	2.8	1.356	174.5	1.454	164.2	1.865	170.5
3.68	3.61	1.977	165.1	1.967	155.3	2.623	161.7
3.12	3.55	1.649	175.4	2.187	164.2	2.343	172.4
3.16	3.73	1.905	166.6	2.113	154.1	2.482	162.1
3.07	3.16	1.667	180.6	1.95	171.3	2.213	178.2
3.22	3.71	1.67	169.6	1.967	158.5	2.337	164.5
2.5	2.82	1.427	157.7	1.707	150	1.902	153.9
3.06	3.26	1.452	169.7	1.628	161.3	1.952	165.9
3.93	3.75	2.118	174.3	2.241	161.7	2.675	170.4
2.85	2.97	1.475	173.3	1.746	164.7	2.032	169.3
3.54	3.89	1.816	169.9	2.116	158.6	2.439	167.7
3.9	4.33	1.66	173.1	2.082	166.4	2.324	171.3
3.57	3.89	1.901	175	2.12	166.3	2.6	172.9
3.39	3.93	2.029	172.8	2.408	162.1	2.695	169.6
2.93	3.72	1.578	177.2	1.857	170	2.125	176.5
3.41	3.36	1.795	175	1.773	166.2	2.247	173.3
3.48	3.77	1.959	186.5	2.292	177.8	2.504	186.9
4.12	4.4	2.173	178.3	2.452	167.6	2.876	175.7
4.13	4.15	2.339	182.9	2.367	172.4	2.918	180.5
3.26	3.74	1.81	176	2.048	166.5	2.45	173.6
2.81	2.87	1.423	183.1	1.722	178.9	1.908	182.7
3.61	3.99	1.771	179.5	2.063	172.8	2.436	180.2
3.34	3.72	1.76	179.8	2.074	172.1	2.409	178.8
2.89	3.23	1.621	180	1.871	170.1	2.193	177.6
2.91	2.79	1.499	182.7	1.636	177	1.938	185.1
2.95	3.01	1.534	193	1.838	186.7	2.051	192.5
3.25	3.48	1.801	199	1.901	192.9	2.328	202.5
2.87	3.23	1.658	199.2	1.906	195.3	2.222	201.5
4.05	4.14	1.932	197.6	2.235	192.5	2.636	199.6
3.36	3.35	2.05	183.6	1.904	172.9	2.46	183.8
2.42	2.7	1.296	197.7	1.559	193.6	1.694	197.1
2.75	2.79	1.58	194.8	1.674	191.9	2.028	198.5
2.7	3.15	1.691	193.6	1.74	191.6	2.149	197.6
2.78	2.84	1.7	202.4	1.576	199.2	2.047	207.4
2.6	2.76	1.624	198.8	1.746	193.9	2.051	203.1
2.95	3.11	1.539	190.8	1.5	192.3	1.95	193
3.61	3.8	2.095	185.2	2.08	178.5	2.591	186.5
3.48	3.55	2.129	190.1	2.02	181.8	2.53	189.8
3.75	3.84	2.137	196.4	2.288	191.3	2.558	199.4
3.71	3.77	2.264	189.1	2.147	183.8	2.716	192.6
3.19	3.69	1.92	192.1	1.992	189.5	2.353	195.3
3.68	3.99	2.266	196.4	2.406	193.4	2.809	199.8
3.01	3.8	1.906	193.4	1.965	191	2.41	195.2
3.13	3.62	2.031	186.4	2.096	178.6	2.497	185.4
4.24	4.17	2.186	184.9	2.326	179.7	2.81	186.7
3.58	3.85	1.817	189.6	2.016	186.3	2.28	192.7

1.361	172.2	14.42	15	13.25	12.81	25.25	25.11	25.25	25.54
1.316	159.4	9.86	7.409	7.439	6.966	25.31	25.17	25.3	25.59
1.586	169.9	11.69	10.87	8.85	11.59	25.31	25.2	25.33	25.62
1.677	161.6	8.53	8.51	8.1	6.689	25.32	25.22	25.35	25.64
1.724	151.5	8.14	5.747	6.799	4.283	25.29	25.21	25.35	25.65
1.843	156.2	10.6	9.12	8.8	7.603	25.3	25.22	25.37	25.67
1.94	160.9	7.621	8.23	6.544	6.356	25.28	25.21	25.35	25.63
2.034	167.2	7.063	6.805	6.798	5.756	25.28	25.2	25.34	25.61
1.858	164.5	10.67	12.49	12.77	10.39	25.33	25.25	25.37	25.62
1.916	164.2	9.45	7.661	7.211	5.93	25.4	25.31	25.43	25.67
2.704	157.2	7.802	7.545	6.727	6.142	25.39	25.32	25.42	25.66
2.944	166.6	7.714	7.735	8.34	5.251	25.32	25.28	25.38	25.61
2.614	159.9	7.684	6.529	6.197	6.661	25.29	25.24	25.34	25.57
2.585	172.4	10.54	9.07	11.28	7.171	25.31	25.26	25.35	25.55
2.645	161.9	8.73	6.163	7.321	4.837	25.38	25.33	25.42	25.62
2.212	152.1	9.7	5.929	7.891	6.17	25.41	25.35	25.45	25.66
2.133	161.4	8.03	8.38	9.14	8.22	25.51	25.45	25.55	25.75
2.918	166.2	7.5	8.07	7.712	5.13	25.49	25.45	25.55	25.77
2.388	165	7.867	6.792	6.557	4.402	25.48	25.43	25.54	25.75
2.857	161.9	8.19	7.609	8.45	7.875	25.49	25.45	25.56	25.78
2.696	167.6	10.92	12.6	11.56	9.13	25.51	25.47	25.58	25.79
2.993	168	8.09	8.44	7.828	5.703	25.5	25.46	25.56	25.77
3.087	164.5	8.13	7.585	7.518	6.165	25.51	25.47	25.56	25.76
2.404	171.6	8.35	8.8	9	6.3	25.55	25.51	25.6	25.78
2.424	168.8	6.797	8.5	6.595	7.449	25.64	25.6	25.69	25.89
3.041	178.8	7.734	8.36	8.23	7.226	25.64	25.61	25.71	25.91
3.265	169	9.19	8.82	10.28	6.69	25.61	25.58	25.68	25.89
3.112	173.8	6.692	6.923	8.33	5.66	25.59	25.56	25.65	25.85
2.815	170.2	10.94	12.18	12.73	9.29	25.65	25.61	25.7	25.89
2.247	179.3	9.6	9.65	11.15	7.777	25.73	25.69	25.78	25.96
2.757	173.5	8.04	9.94	9.24	6.696	25.83	25.79	25.88	26.09
2.768	173.1	8.53	10.62	9.44	8.22	25.81	25.79	25.89	26.11
2.388	173.1	9.92	10.87	10.69	7.743	25.83	25.8	25.91	26.13
2.169	179.7	8.92	14.34	11.81	10.52	25.93	25.89	26	26.23
2.392	186.8	9.7	7.732	9.17	6.015	25.98	25.93	26.04	26.26
2.556	194.4	7.668	9.25	6.259	7.01	26.05	26.01	26.1	26.33
2.593	194.1	8.64	9.09	7.875	7.088	26.05	26.01	26.1	26.32
3.061	190.4	7.907	8.09	6.441	6.366	26.02	25.99	26.09	26.32
2.592	176.9	7.099	8.62	7.886	7.546	25.99	25.97	26.07	26.29
2.026	191	10.81	13.93	13.11	12.37	26.11	26.06	26.15	26.36
2.228	191.6	10.89	10.33	9.21	8.39	26.21	26.17	26.25	26.48
2.318	187.8	8.65	10.64	7.887	8.55	26.24	26.21	26.3	26.54
2.095	199	8.12	9.35	7.086	8.09	26.28	26.24	26.34	26.58
2.147	192.9	7.071	6.963	5.735	5.474	26.33	26.28	26.37	26.61
2.088	189.6	10.71	16.12	12.4	10.8	26.41	26.36	26.44	26.68
2.811	181.2	7.15	8.81	7.934	6.157	26.38	26.37	26.46	26.72
2.753	182.8	8.93	11.17	9.53	8.7	26.33	26.33	26.43	26.69
2.909	190.7	7.214	10.89	8.03	7.757	26.3	26.3	26.39	26.65
2.801	186.1	7.106	11.62	7.572	7.832	26.28	26.28	26.36	26.6
2.677	189.2	8.66	11.29	8.86	7.825	26.29	26.3	26.38	26.62
3.139	193.2	6.119	9.83	7.203	8.03	26.31	26.32	26.41	26.64
2.544	190	11.42	14.36	14.07	13.27	26.36	26.37	26.44	26.66
2.704	177.1	8.79	10	10.1	8.45	26.46	26.46	26.52	26.74
3.19	179.7	8.52	10.86	9.85	7.99	26.47	26.49	26.56	26.78
2.702	187.6	8.97	9.96	10.74	9.68	26.49	26.52	26.58	26.82

7/5/2019 7:53	1.04	1.38	1.44	1.91	3.09	3
7/5/2019 7:54	1.61	1.27	1.77	2.18	3.27	3.52
7/5/2019 7:55	1.44	1.66	1.96	2.63	3.56	3.93
7/5/2019 7:56	1.34	1.2	2.06	2.22	3.51	3.24
7/5/2019 7:57	1.48	1.84	1.89	2.59	3.51	3.47
7/5/2019 7:58	1.5	1.68	1.84	2.3	3.4	3.81
7/5/2019 7:59	1.39	1.71	2.24	2.41	3.89	4.25
7/5/2019 8:00	1.69	1.83	2.11	2.39	3.31	4.15
7/5/2019 8:01	1.8	2.18	2.41	2.83	4.27	4.44
7/5/2019 8:02	1.31	1.33	1.94	2.45	3.48	4.21
7/5/2019 8:03	1.73	1.62	2.33	2.52	3.86	4.23
7/5/2019 8:04	1.56	1.26	2.1	2.2	3.43	3.84
7/5/2019 8:05	1.44	1	2.27	2.13	3.87	4.37
7/5/2019 8:06	1.43	1.9	2.06	2.54	3.47	4.06
7/5/2019 8:07	1.52	1.35	2.33	1.65	3.54	3.51
7/5/2019 8:08	1.45	1.51	2.21	2.25	4.27	4.19
7/5/2019 8:09	1.3	1.83	2.08	2.41	3.66	3.75
7/5/2019 8:10	1.18	1.06	1.39	2.03	3.12	3.29
7/5/2019 8:11	1.2	1.32	1.62	1.7	3.52	3.94
7/5/2019 8:12	1.69	1.65	2.36	2.47	3.57	3.45
7/5/2019 8:13	1.23	2.02	1.33	2.26	3.8	3.75
7/5/2019 8:14	1.71	1.51	2.21	2.6	3.4	3.95
7/5/2019 8:15	1.72	1.42	2.15	2.36	3.17	3.84
7/5/2019 8:16	1.61	1.53	2.18	2.33	3.67	3.65
7/5/2019 8:17	1.63	1.68	2.49	3.09	4.02	4.48
7/5/2019 8:18	1.5	1.2	2.04	2.04	3.31	3.5
7/5/2019 8:19	1.43	1.39	1.87	2.47	4.3	3.97
7/5/2019 8:20	1.53	1.86	2.46	2.85	4.35	4.42
7/5/2019 8:21	1.8	1.93	2.51	2.72	4.22	4.23
7/5/2019 8:22	1.23	1.43	2.16	1.89	3.77	4.28
7/5/2019 8:23	1.47	2	2.17	2.83	3.87	4.78
7/5/2019 8:24	1.75	1.85	2.65	2.57	4.22	5.44
7/5/2019 8:25	1.08	1.26	1.38	2.48	4.08	3.4
7/5/2019 8:26	1.33	1.4	1.8	2.09	3.88	4.12
7/5/2019 8:27	1.35	1.4	1.48	1.78	3.57	3.73
7/5/2019 8:28	1.32	1.65	1.25	2.17	3.65	3.65
7/5/2019 8:29	1.28	1.23	1.56	1.97	3.17	3.22
7/5/2019 8:30	1.1	1.21	1.55	1.92	3.17	3.77
7/5/2019 8:31	1.16	1.07	1.29	1.82	2.73	3.53
7/5/2019 8:32	1.24	1.55	1.56	1.84	3.42	3.36
7/5/2019 8:33	1.23	1.56	1.68	2.21	3.57	3.19
7/5/2019 8:34	1.44	1.55	2.34	2.32	3.16	3.27
7/5/2019 8:35	1.24	1.35	1.78	2.06	3.75	3.48
7/5/2019 8:36	1.23	1.35	1.65	1.95	3.21	3.09
7/5/2019 8:37	1.06	1.59	1.37	2.06	3.41	3.34
7/5/2019 8:38	1.01	0.93	1.77	1.48	3.5	3.3
7/5/2019 8:39	1.23	1.34	1.39	1.55	3.51	3.48
7/5/2019 8:40	1.38	1.41	2.14	2.69	3.56	3.65
7/5/2019 8:41	0.93	1.21	1.27	1.64	2.81	3.48
7/5/2019 8:42	1.06	1.25	1.19	2.25	3.23	3.15
7/5/2019 8:43	0.7	1.02	1.19	1.8	2.52	2.76
7/5/2019 8:44	0.89	1.26	1.29	2.06	2.91	3.4
7/5/2019 8:45	0.64	0.93	1.44	1.43	2.69	2.98
7/5/2019 8:46	0.84	1.3	1.73	2.27	2.3	2.95
7/5/2019 8:47	0.71	0.76	0.94	1.25	2.24	2.63

3.32	3.92	2.124	191.4	2.021	188.3	2.577	195.5
3.63	4.05	2.423	196	2.498	193.1	2.963	198.6
4.52	4.72	2.373	195.3	2.599	193.2	3.008	197.3
3.9	3.98	2.342	193.4	2.432	189.4	2.979	197.4
4.07	4.32	2.315	190.8	2.725	186.6	2.901	190.8
4.24	4.63	2.362	183.2	2.507	177.4	2.942	183
4.65	4.88	2.66	191.5	3.088	185.8	3.466	193.2
4.21	4.75	2.506	186	2.666	179.6	3.103	185.9
4.87	5.21	2.817	187.7	3.251	179.6	3.613	188.4
4.34	5.09	2.332	193.4	2.974	189.6	3.011	193.6
4.45	4.89	2.676	192.8	2.608	187.5	3.339	195.1
4.68	4.7	2.404	190.4	2.539	187.4	3.199	192.1
4.49	4.79	2.482	198.3	2.559	193.9	3.105	201.4
4.38	4.54	2.389	194.5	3.021	192.1	3.104	197.3
4.01	4.11	2.49	192.3	2.485	184.2	3.054	192.8
4.91	4.89	2.486	189.3	2.731	184.4	3.169	190.8
4.14	4.57	2.391	190	2.8	187.4	3.166	194.7
3.17	4.1	1.982	187.8	2.258	184.3	2.479	186.7
3.96	4.25	2.505	190.2	2.563	181.9	3.097	191.3
4.32	4.19	2.606	190.6	2.635	184.1	3.105	192.1
4.45	4.45	2.498	190.5	2.646	184.4	3.121	191.9
4.07	4.47	2.464	183.5	2.748	176.7	3.152	183.6
3.94	4.63	2.526	186.7	2.333	180.8	3.139	186.4
3.99	4.27	2.503	182.3	2.481	176.4	3.106	181.5
4.56	5.21	2.841	180.7	3.17	172.6	3.545	179
3.95	4.24	2.232	184.7	2.561	180.8	2.921	186.1
4.77	4.41	2.466	183.4	2.749	176.4	3.114	182.7
4.82	5.01	2.881	180.7	3.002	172.1	3.541	179.7
4.86	5.04	2.903	187.6	2.94	181.1	3.523	188
4.48	5.06	2.555	185.1	2.736	178.5	3.287	185.4
4.82	5.13	2.673	181.2	3.13	174.9	3.484	180.7
4.55	5.57	2.943	191.8	3.168	186	3.683	192.6
4.36	4.32	2.384	186.9	2.513	181.9	3.004	186.6
4.5	4.74	2.534	190.6	2.549	183.4	3.141	191.1
4.28	4.41	2.396	195.7	2.542	190.2	3.01	195.2
3.99	4.25	2.313	200.4	2.559	195.3	2.845	201.2
3.39	3.97	2.165	194.7	2.265	188.3	2.695	193.7
3.86	4.42	2.163	190.9	2.47	184.9	2.81	189.4
3.55	3.81	1.842	189.2	2.121	183.4	2.434	189.3
3.65	4.14	2.187	198.1	2.524	191.7	2.914	198.5
3.89	3.67	2.118	198.8	2.271	193.9	2.703	200.2
3.78	3.9	2.368	196	2.498	189.3	3.023	197.1
4.07	3.92	2.277	192.8	2.344	185.3	2.829	194.5
3.77	4.16	2.075	195.1	2.294	188.2	2.62	195
3.84	3.92	2.036	195.2	2.525	189.1	2.657	194.5
3.53	3.65	2.043	194.5	2.119	189.7	2.66	194.4
3.85	4.36	2.199	199.9	2.437	191.5	2.862	198.2
4.19	4.22	2.405	196.7	2.599	187.5	3.157	195.7
3.73	3.94	1.92	202.5	2.294	197.9	2.524	202.4
3.68	3.6	2.046	200	2.203	194.4	2.646	200.1
2.78	3.41	1.617	199.3	1.92	190.8	2.077	195.3
3.69	3.73	2.047	193.7	2.389	185.4	2.686	191
3.1	3.33	1.673	191.4	2.015	183.8	2.314	191.5
2.81	3.41	1.682	206	2.098	196.6	2.251	202.7
2.86	3.01	1.35	219.6	1.549	211.7	1.729	218

2.743	190.1	6.991	10.52	9.58	9.28	26.55	26.6	26.64	26.91
3.325	192.1	8.3	10.96	8.81	8.38	26.53	26.58	26.62	26.9
3.597	190.3	7.284	7.351	5.882	5.229	26.5	26.55	26.59	26.88
3.141	190.4	8.71	9.71	8.92	8.14	26.46	26.52	26.54	26.82
3.499	184.8	5.986	8.28	7.214	5.654	26.5	26.54	26.54	26.82
3.331	177.5	8.32	9.13	9.82	8.97	26.55	26.59	26.57	26.84
4.046	186.2	8.14	8.18	8.21	7.53	26.52	26.57	26.55	26.84
3.547	178.3	6.769	6.207	6.879	5.381	26.51	26.55	26.54	26.81
4.026	181.8	5.78	6.758	6.47	5.457	26.51	26.55	26.53	26.81
3.766	187.6	7.89	7.65	7.587	5.171	26.53	26.56	26.53	26.79
3.557	189.4	9.32	10.78	8.74	8.74	26.55	26.6	26.56	26.82
3.475	186.1	7.134	8.15	7.338	5.653	26.57	26.63	26.6	26.86
3.385	193.9	9.02	8.63	8.34	6.723	26.68	26.73	26.69	26.96
3.757	190.6	7.354	6.809	6.172	5.591	26.66	26.71	26.67	26.94
3.174	185.4	6.828	9	7.798	6.397	26.73	26.78	26.73	26.99
3.546	184.4	6.777	8.02	7.584	5.992	26.78	26.84	26.8	27.06
3.572	187.9	6.317	8.53	7.326	5.403	26.75	26.83	26.8	27.09
2.959	183.5	8.77	8.76	8.67	6.81	26.85	26.91	26.88	27.16
3.321	183.7	8.1	10.45	9.13	8.22	26.9	26.99	26.95	27.25
3.424	185.1	9.08	9.43	8.67	7.036	26.89	26.97	26.94	27.25
3.524	184.4	6.603	7.292	5.765	5.625	26.86	26.94	26.93	27.23
3.548	178.4	6.118	6.603	6.16	5.567	26.87	26.95	26.94	27.23
3.354	181.8	6.309	6.843	5.943	6.276	26.91	27	26.99	27.27
3.282	178.3	6.025	8.64	6.318	6.595	27.03	27.09	27.08	27.32
3.991	173.9	5.473	6.369	6.354	4.87	27	27.09	27.09	27.34
3.44	181.9	8.04	9.31	8.32	7.172	26.98	27.07	27.09	27.33
3.474	177.1	6.564	6.487	6.22	4.693	27.06	27.14	27.17	27.38
3.909	173.9	6.362	7.049	6.915	6.461	27.09	27.18	27.22	27.43
3.794	182.5	6.131	6.142	6.22	5.339	27.06	27.15	27.2	27.4
3.71	178.3	6.539	7.15	6.941	5.577	27.13	27.23	27.28	27.46
4.109	175.6	7.003	7.864	6.794	5.735	27.12	27.22	27.28	27.48
3.978	185.9	7.966	7.871	8.03	7.395	27.13	27.24	27.3	27.48
3.299	182.2	7.857	7.608	7.257	5.149	27.22	27.3	27.35	27.5
3.277	185.3	9.52	9.03	7.997	6.788	27.31	27.38	27.44	27.59
3.246	188.9	8.64	7.975	8.2	5.962	27.37	27.45	27.52	27.67
3.456	195.7	7.253	7.644	6.899	6.431	27.41	27.5	27.57	27.73
3.031	188.7	8.33	8.12	8.66	8.02	27.5	27.59	27.65	27.8
3.143	184.2	7.722	8.52	7.763	6.271	27.59	27.69	27.75	27.89
2.721	182.9	6.65	7.908	5.173	4.079	27.6	27.71	27.78	27.92
3.261	190.9	13.17	14.89	13.23	11.58	27.61	27.72	27.8	27.95
2.955	194.6	8.72	8.53	7.698	5.945	27.66	27.77	27.86	27.97
3.199	189.3	7.622	7.272	6.486	5.956	27.6	27.72	27.83	27.96
2.938	187.4	6.274	7.325	6.157	5.615	27.55	27.65	27.77	27.9
2.968	188.3	8.13	8.39	8.3	6.682	27.6	27.7	27.81	27.89
3.166	188.6	8.68	4.705	6.113	3.708	27.62	27.73	27.83	27.89
2.786	188.7	7.299	9.04	6.698	5.855	27.7	27.8	27.9	27.93
3.172	191.3	7.947	7.061	6.306	4.985	27.74	27.85	27.96	27.97
3.381	188	5.549	5.783	5.609	4.585	27.69	27.81	27.92	27.94
2.937	196.2	9.32	9.13	9.1	6.744	27.68	27.8	27.92	27.92
2.918	193.3	7.773	8.22	6.59	5.674	27.71	27.85	27.98	27.98
2.506	189.8	9.91	8.89	9.35	7.058	27.8	27.91	28.04	28.02
2.994	185.6	8.13	6.466	6.968	4.886	27.93	28.04	28.15	28.13
2.596	185.6	7.922	6.423	5.583	4.655	27.84	27.96	28.11	28.11
2.799	196.4	8.93	7.473	6.864	6.787	28	28.13	28.28	28.25
2.01	209.5	10.21	10.5	9.9	7.899	28.02	28.16	28.32	28.3

7/5/2019 8:48	0.69	0.82	1.14	1.55	2.29	2.43
7/5/2019 8:49	0.87	1	1.18	1.27	2.42	2.71
7/5/2019 8:50	0.56	1.22	1.04	1.66	2.29	2.83
7/5/2019 8:51	0.58	0.96	1.24	1.33	1.9	2.62
7/5/2019 8:52	0.78	0.83	1.23	1.28	2.11	2.87
7/5/2019 8:53	0.82	1.31	1.49	1.64	2.54	2.71
7/5/2019 8:54	0.61	0.84	1.1	1.17	1.7	2.23
7/5/2019 8:55	0.71	1.07	1.43	1.31	2.22	2.88
7/5/2019 8:56	1.02	1.31	1.36	2	2.37	3.27
7/5/2019 8:57	0.84	0.87	1.28	1.43	2.43	2.95
7/5/2019 8:58	0.83	1.14	1.41	1.63	2.59	2.9
7/5/2019 8:59	0.89	1.18	1.2	1.52	2.56	3.06
7/5/2019 9:00	0.8	1.06	1.15	1.74	2.71	3.05
7/5/2019 9:01	1.16	1.03	1.44	1.71	2.72	3.37
7/5/2019 9:02	0.39	0.95	0.79	1.49	2.34	2.78
7/5/2019 9:03	0.68	1.07	1	2.04	2.58	3.37
7/5/2019 9:04	0.97	1.17	1.2	1.54	2.13	2.74
7/5/2019 9:05	0.95	1.01	1.5	1.83	3.08	3.29
7/5/2019 9:06	0.97	1.34	1.8	1.76	3.31	3.28
7/5/2019 9:07	0.72	1.12	1.37	1.39	2.66	2.95
7/5/2019 9:08	1.2	1.11	1.74	1.58	2.66	3.35
7/5/2019 9:09	1.17	1.1	1.64	1.76	3.82	3.75
7/5/2019 9:10	0.68	1.09	1.29	1.51	2.85	2.93
7/5/2019 9:11	1.27	1.15	1.82	2.25	2.62	2.99
7/5/2019 9:12	0.86	1.22	1.44	1.67	2.52	2.71
7/5/2019 9:13	0.71	1.09	1.22	1.96	2.51	3.04
7/5/2019 9:14	0.56	0.96	0.82	1.4	2.34	2.9
7/5/2019 9:15	0.81	1.14	1.36	1.57	2.05	2.48
7/5/2019 9:16	0.9	0.96	0.86	1.47	2.48	2.71
7/5/2019 9:17	1.06	1.21	1.43	1.58	2.61	3.05
7/5/2019 9:18	0.55	0.74	0.74	0.95	2.21	2.53
7/5/2019 9:19	0.64	0.99	0.93	1.26	2.22	2.24
7/5/2019 9:20	0.74	0.78	0.82	0.77	1.77	1.91
7/5/2019 9:21	0.57	0.71	0.74	0.9	1.69	1.74
7/5/2019 9:22	0.64	0.53	1.03	0.68	1.89	1.82
7/5/2019 9:23	0.39	0.78	0.7	0.87	1.83	2.38
7/5/2019 9:24	0.49	0.58	1.03	1.27	2.34	2.15
7/5/2019 9:25	0.69	1.15	0.83	1.34	1.99	2
7/5/2019 9:26	0.44	0.57	0.6	0.78	1.78	2.23
7/5/2019 9:27	0.26	0.75	0.52	1.06	1.85	2.52
7/5/2019 9:28	0.66	0.7	0.84	0.92	1.98	2.23
7/5/2019 9:29	0.66	0.95	0.78	1.26	1.88	1.97
7/5/2019 9:30	0.37	0.78	0.6	0.84	1.96	1.74
7/5/2019 9:31	0.45	0.74	0.84	0.98	1.61	1.93
7/5/2019 9:32	0.68	0.72	0.78	0.85	2.19	1.96
7/5/2019 9:33	0.41	0.74	0.95	0.87	1.63	1.93
7/5/2019 9:34	0.36	0.39	0.35	0.36	3.11	3.9
7/5/2019 9:35	1.09	1.2	1.3	1.7	2.67	2.89
7/5/2019 9:36	1.1	1.4	1.42	1.17	2.83	2.71
7/5/2019 9:37	1.22	1.28	1.48	1.79	2.25	2.79
7/5/2019 9:38	0.38	0.55	0.41	0.51	1.97	2.24
7/5/2019 9:39	0.6	0.9	0.54	0.94	1.62	1.9
7/5/2019 9:40	0.78	0.91	0.97	1.1	2.14	2.43
7/5/2019 9:41	0.66	0.98	0.95	1.4	2.5	3.19
7/5/2019 9:42	0.57	0.59	0.83	0.96	3.2	3.12

3	3.1	1.469	208.7	1.59	199.4	1.972	205.3
3.13	3.27	1.595	215.5	1.82	205.8	2.152	211.5
2.84	3.23	1.458	213.1	1.803	203.2	2.108	208.4
2.38	2.71	1.212	207.5	1.565	196.1	1.84	201.9
2.66	3.08	1.484	213.9	1.701	204.6	2.03	208.8
3.01	2.95	1.609	200.8	1.93	188.8	2.177	198.5
2.42	2.63	1.239	222.7	1.468	211.4	1.653	219.4
2.75	3.32	1.574	213.7	1.72	202.9	2.08	210.1
2.97	3.51	1.659	222.5	2.093	213.3	2.264	220.2
3.37	3.67	1.688	216.5	2.055	205.5	2.319	211.6
3.11	3.23	1.722	216.5	1.91	204.6	2.322	212.6
3.42	3.57	1.747	218.3	2.034	206.6	2.26	214.2
3.64	3.82	1.752	219.9	2.129	208.1	2.473	213.6
3.49	4.01	1.873	229.2	2.109	221.8	2.466	226.4
3.15	3.29	1.452	216.1	1.79	204.1	1.916	208.3
3.38	3.78	1.535	213.3	2.062	203	2.244	209.7
3.27	3.33	1.594	217.8	2.026	206.2	2.302	212
3.88	3.66	1.855	210.6	2.001	200.1	2.523	206.7
3.62	3.72	1.967	197.5	2.199	186.8	2.701	193.6
3.36	3.52	1.595	202.1	1.952	191.6	2.231	196.9
3.5	3.64	1.856	218.3	2.121	207.2	2.611	214.2
4.31	4.41	2.121	212.5	2.194	204.3	2.78	211.5
3.62	3.65	1.672	221.9	2.052	211.5	2.276	214.9
3.26	3.5	2.022	216.1	2.278	206.6	2.719	213.3
3.06	3.23	1.641	212.4	1.93	203.3	2.239	209.9
3.21	3.7	1.649	219	2.196	206.8	2.294	214
2.88	3.31	1.405	213.8	1.867	202.8	1.924	208
2.57	2.89	1.493	223.1	1.797	215.3	1.984	220.4
3.2	3.3	1.582	234.1	1.847	225.8	1.973	231
3.21	3.12	1.71	237.7	1.998	228.3	2.227	232.9
2.51	2.54	1.402	232	1.508	224.6	1.706	228.7
2.65	2.48	1.322	231.5	1.478	222.4	1.598	225.9
2.06	2.1	1.164	243.1	1.287	235.2	1.367	240.9
1.89	1.95	1.076	245.8	1.255	237.8	1.263	240.7
2.3	2.4	1.279	230.4	1.173	224.2	1.66	223.6
2.23	2.62	1.159	227.6	1.326	217.7	1.527	223.5
2.98	2.75	1.315	208.7	1.485	198.8	1.798	204
2.3	2.31	1.214	225.6	1.524	211.6	1.576	218.3
2.26	2.51	1.082	188.6	1.213	178.8	1.344	187
2.46	2.84	1.137	209.5	1.455	198	1.57	204.6
2.5	2.68	1.417	226.6	1.553	216.3	1.726	221.4
2.08	2.34	1.245	236	1.39	224.6	1.504	230.4
1.91	2.02	0.965	215.1	1.249	202.2	1.19	208.3
1.86	2.03	1.026	200.8	1.293	187	1.313	192.7
2.29	2.82	1.278	203.4	1.367	193.9	1.586	201
2.03	2.16	1.229	227.8	1.386	213.4	1.468	219.1
3.77	4.41	1.308	259.6	1.506	251.5	1.605	252.3
2.97	3.07	1.813	253.7	2.127	246.6	2.283	251.4
3.02	2.95	1.634	248.4	1.839	240.9	2.078	246.3
2.78	3.16	1.647	263.1	2.181	256.5	2.104	258.9
2.24	2.16	0.926	259.5	1.143	256.2	1.064	260.2
2.23	2.31	1.1	254.2	1.413	248.3	1.343	254.9
2.43	2.51	1.369	247.3	1.566	237.6	1.621	243.2
3.57	3.61	1.593	228.6	1.845	218.3	2.12	224.9
3.32	3.62	1.438	211.2	1.68	199.4	1.903	206.4

2.097	200.3	11.63	10.67	11.86	8.53	28.13	28.25	28.39	28.34
2.341	203.5	9.19	8.35	8.55	7.579	28.15	28.27	28.41	28.38
2.368	200.3	8.64	8.24	8.52	6.733	28.13	28.25	28.41	28.39
2.072	196.4	10.36	6.837	5.1	4.387	28.12	28.24	28.41	28.37
2.26	201.8	11.06	9.23	6.995	8.13	28.26	28.36	28.51	28.45
2.439	190.3	7.856	6.494	6.166	5.417	28.22	28.35	28.51	28.49
1.877	212.3	12.73	10.75	9.16	7.866	28.35	28.45	28.6	28.55
2.31	204.7	10.17	10.38	8.81	10.55	28.48	28.6	28.76	28.7
2.682	210.9	8.98	9.79	7.407	7.528	28.43	28.59	28.78	28.75
2.69	204.3	9.65	7.8	8.09	7.651	28.43	28.58	28.76	28.74
2.534	203.6	7.88	8.53	5.673	5.936	28.35	28.52	28.71	28.7
2.557	205.1	10.1	11.52	8.6	10.2	28.38	28.53	28.72	28.69
2.882	206.1	15.7	16.09	13.13	12.93	28.46	28.59	28.74	28.71
2.808	219.3	7.256	7.375	6.731	6.378	28.33	28.49	28.67	28.67
2.308	202	11.42	10.86	9.52	8.8	28.47	28.58	28.74	28.7
2.809	202.4	10.55	8.38	6.941	5.461	28.46	28.63	28.81	28.78
2.698	203.4	8.47	7.03	7.068	5.514	28.35	28.53	28.74	28.75
2.783	199	9.42	9.73	8.21	7.775	28.38	28.55	28.75	28.76
2.852	187	11.44	8.91	7.959	6.42	28.41	28.56	28.75	28.77
2.485	191.8	13.35	10.92	10.31	10.9	28.43	28.58	28.8	28.81
2.756	206.5	12.85	12.01	11.67	11.43	28.55	28.7	28.91	28.91
2.898	204.7	13.85	13.13	10.66	10.7	28.55	28.68	28.87	28.89
2.663	208.7	11.24	7.795	9.92	7.899	28.63	28.76	28.94	28.93
2.967	204.6	9.39	8.67	8.04	7.91	28.54	28.7	28.88	28.91
2.543	202.1	7.427	8.29	7.117	6.613	28.46	28.65	28.84	28.87
2.833	206.8	8.15	9.75	9.19	8.24	28.55	28.73	28.93	28.94
2.346	201.1	11.63	9.31	8.33	7.398	28.57	28.75	28.95	28.96
2.296	213.8	10.96	12.65	9.98	10.28	28.67	28.86	29.05	29.08
2.255	226.2	8.94	7.957	7.802	8.38	28.74	28.92	29.11	29.14
2.494	226.1	9.46	8.65	6.611	6.386	28.73	28.94	29.13	29.18
1.813	224	9.57	10.94	10.29	7.709	28.68	28.86	29.06	29.12
1.871	218.7	17.62	17.44	14.15	13.15	28.71	28.89	29.11	29.17
1.455	237	12.35	13.91	11.6	11.01	28.78	28.96	29.15	29.2
1.411	237.7	9.3	11.58	9.61	8.92	28.98	29.14	29.33	29.35
1.534	220.9	18.6	20.86	19.01	19.14	29.04	29.19	29.38	29.42
1.68	216.4	17.25	18.13	13.89	14.03	28.97	29.1	29.31	29.41
1.994	196.5	18.62	12.68	16.5	12.99	28.95	29.09	29.31	29.41
1.913	207.6	8.45	8.56	7.224	5.771	28.88	29.07	29.29	29.43
1.475	185.6	16.22	13.51	10.57	11.62	28.86	29.03	29.25	29.39
1.893	198.6	21.9	20.25	18.47	17.25	28.92	29.1	29.34	29.49
1.805	216.7	9.31	9.05	9.3	8.73	28.96	29.14	29.36	29.52
1.724	219.9	9.33	11.07	8.89	7.668	28.92	29.1	29.32	29.47
1.445	199.9	24.51	17.9	19.52	16.32	28.95	29.09	29.33	29.46
1.498	187.4	19.9	13.59	15.39	14.38	29.08	29.21	29.46	29.61
1.69	194.4	12.16	11.95	9.99	9.34	29.14	29.27	29.5	29.67
1.604	211.5	9.71	11.3	11.29	9.69	29.08	29.21	29.46	29.66
1.795	247.2	33.19	38.67	33.08	30.68	29.21	29.31	29.57	29.73
2.565	245.8	9.48	9.32	8.54	7.304	29.25	29.38	29.61	29.74
2.311	242.1	10.29	10.16	9.46	9.42	29.17	29.34	29.59	29.7
2.508	253.8	7.313	6.958	7.168	8.1	29.12	29.32	29.58	29.69
1.238	258.7	11.29	13.1	12.81	14.17	29.05	29.21	29.48	29.57
1.674	250.9	12.92	16.72	13.98	13.04	29.24	29.35	29.63	29.68
1.835	238.7	13.93	13.94	15.58	14.9	29.43	29.52	29.79	29.84
2.382	214.5	16.5	16.78	18.09	17.9	29.5	29.63	29.9	29.97
2.012	198.8	10.97	8.71	8.93	7.66	29.19	29.37	29.69	29.86

7/5/2019 9:43	0.64	0.92	0.99	1.09	2.33	2.59
7/5/2019 9:44	0.89	0.92	1.02	1.29	2.52	2.54
7/5/2019 9:45	0.61	0.67	0.86	1.05	2.68	2.61
7/5/2019 9:46	0.64	0.79	0.79	1.01	1.98	2.18
7/5/2019 9:47	0.51	0.75	0.96	1	2.52	2.37
7/5/2019 9:48	0.7	0.58	0.81	0.96	2.04	2.2
7/5/2019 9:49	0.7	0.66	1.07	1.13	2.3	1.98
7/5/2019 9:50	0.57	0.62	1.02	1.06	2.12	2.21
7/5/2019 9:51	0.33	0.74	0.54	0.69	1.57	1.71
7/5/2019 9:52	0.32	0.41	0.43	0.52	1.63	1.65
7/5/2019 9:53	0.73	0.92	1.07	1.19	1.99	3.27
7/5/2019 9:54	0.97	1.3	1.39	1.66	2.85	3.23
7/5/2019 9:55	1.14	1.16	1.51	1.6	2.83	3.44
7/5/2019 9:56	0.9	1.14	1.05	1.56	2.45	2.68
7/5/2019 9:57	0.54	0.89	0.84	1.08	2.12	2.63
7/5/2019 9:58	0.91	0.87	0.72	1.09	2.58	2.79
7/5/2019 9:59	0.87	0.89	0.97	1.13	2.43	2.29
7/5/2019 10:00	1	1.2	1.14	1.48	2.02	2.71
7/5/2019 10:01	0.51	0.9	0.7	0.98	2.87	2.79
7/5/2019 10:02	0.72	1.32	1.34	1.64	2.36	2.66
7/5/2019 10:03	0.57	0.43	0.72	0.84	1.66	1.8
7/5/2019 10:04	0.09	0.13	0.04	0.16	1.28	1.1
7/5/2019 10:05	0.74	0.89	0.68	1.02	2.29	2.68
7/5/2019 10:06	0.73	0.84	1.21	1.08	2.07	2.13
7/5/2019 10:07	0.69	1.11	1.3	1.87	2.9	3.13
7/5/2019 10:08	1.27	1.57	1.61	2.15	2.69	2.98
7/5/2019 10:09	1.11	1.22	1.46	1.4	2.36	2.89
7/5/2019 10:10	0.9	1.25	1.56	1.55	2.63	2.81
7/5/2019 10:11	0.79	1.1	0.98	1.15	2.44	2.8
7/5/2019 10:12	0.9	0.79	1.38	1.39	2.62	2.86
7/5/2019 10:13	1.18	1.16	1.57	1.79	3.01	3.22
7/5/2019 10:14	1.01	1.15	1.21	1.57	2.73	2.91
7/5/2019 10:15	0.98	1.1	1.65	1.76	3.11	3.52
7/5/2019 10:16	0.74	1.04	1.43	1.39	2.65	2.42
7/5/2019 10:17	0.76	1.12	1.34	1.35	2.2	2.55
7/5/2019 10:18	0.82	0.79	1.2	1.09	3.19	4.52
7/5/2019 10:19	0.43	0.92	0.89	0.93	2.48	2.79
7/5/2019 10:20	0.55	0.79	0.84	1.18	2.33	2.24
7/5/2019 10:21	0.34	0.91	0.82	1.19	2.38	2.81
7/5/2019 10:22	0.66	0.78	1.12	1.5	2.33	2.42
7/5/2019 10:23	0.61	0.91	0.83	1.38	2.42	2.27
7/5/2019 10:24	1.21	1.4	2.1	2.15	4.13	4.45
7/5/2019 10:25	0.89	1.41	1.46	1.84	3.08	3.45
7/5/2019 10:26	1.47	1.67	2.03	2.73	3.87	4
7/5/2019 10:27	1.11	1.2	1.55	1.62	2.96	3.49
7/5/2019 10:28	0.71	1.29	1.15	1.56	3.05	3.29
7/5/2019 10:29	0.53	0.83	0.77	0.94	2.79	3.1
7/5/2019 10:30	1.29	1.12	1.84	1.6	2.48	2.63
7/5/2019 10:31	0.58	0.58	0.85	0.97	1.88	2.04
7/5/2019 10:32	0.49	0.67	0.79	0.61	3.2	4.44
7/5/2019 10:33	0.76	0.81	1.1	1.4	2.55	2.53
7/5/2019 10:34	0.24	0.68	0.59	0.67	2.59	3.27
7/5/2019 10:35	0.42	0.63	0.65	0.67	2.15	2.59
7/5/2019 10:36	0.56	0.56	0.56	1.03	2.82	2.77
7/5/2019 10:37	0.36	0.74	0.69	0.98	2.01	2.1

2.72	3.1	1.315	221.9	1.623	212.8	1.74	215.5
2.85	2.82	1.435	230.9	1.586	219.7	1.683	225.9
2.94	3.13	1.336	221.5	1.667	211.5	1.767	213.9
2.3	2.36	1.334	236.3	1.524	226.7	1.657	232.3
3.02	2.89	1.258	206	1.639	194.1	1.664	199.1
2.55	2.7	1.252	200.9	1.414	193.2	1.588	196.9
2.44	2.38	1.203	206.7	1.376	200.5	1.638	201
2.38	2.78	1.249	229.1	1.48	221.2	1.55	223
1.87	2.02	0.965	220.3	1.282	207.7	1.184	214.4
1.87	1.92	0.755	211.8	0.971	199.6	0.939	205.3
2.43	3.44	1.355	204.4	1.607	193.5	1.692	200.9
3.06	3.5	1.667	227.8	1.912	218.7	1.996	224.9
3.3	3.46	1.766	217.5	2.148	205.9	2.24	212.9
3.06	3.64	1.637	234.2	1.947	225.5	2.179	232
2.71	2.68	1.351	229.1	1.598	220.1	1.707	226.9
2.71	3.02	1.463	247.6	1.698	237.6	1.725	242
2.66	2.9	1.464	244.9	1.595	235.2	1.745	240.5
2.48	2.8	1.523	262.3	1.915	255.4	1.868	259.3
3.01	3.03	1.306	235.5	1.632	227.2	1.659	233.7
2.69	2.89	1.508	195.7	1.898	182.7	2.002	190.9
1.72	2.02	1.005	170.3	1.143	159	1.182	171.3
1.52	1.71	0.394	149.6	0.434	145.9	0.462	161.7
2.77	3.1	1.488	213.4	1.771	203	1.85	208.7
2.53	2.69	1.448	216.7	1.616	205.7	1.801	212.2
3.25	3.74	1.634	205.9	2.081	197.6	2.203	201.1
3.36	3.96	1.984	219.1	2.257	209.9	2.567	217.1
3.23	3.54	1.688	236.6	1.914	226.9	2.18	233.8
3.02	3.21	1.697	234.7	1.904	223.8	2.217	229.7
3.13	3.8	1.552	213.8	1.706	202.3	1.911	210.4
3.24	3.86	1.68	228.5	1.723	222.3	2.172	226.1
3.58	3.69	1.88	247.3	2.167	236.5	2.454	242.2
3.32	3.49	1.761	245.8	1.916	238.2	2.101	243.6
3.72	3.94	1.747	234	2.134	224.9	2.381	231.7
2.82	2.77	1.553	228.1	1.782	219.2	2.052	224.9
2.64	2.9	1.532	243.7	1.795	233.1	1.969	239.9
3.64	3.92	1.865	243.3	2.19	214.2	2.398	220.2
2.81	3.03	1.479	234.4	1.791	225.4	1.913	231.3
2.47	2.56	1.26	241.9	1.444	233.7	1.549	238.7
2.64	2.95	1.383	231	1.638	226.6	1.783	229.2
2.4	2.72	1.462	194.3	1.636	185.8	1.968	191.3
2.42	2.87	1.341	209.2	1.496	203	1.636	207.9
4.34	5.14	2.562	191.8	2.71	182.1	3.235	191
3.61	4.1	1.91	206.6	2.303	199.7	2.517	206.2
4.66	4.75	2.503	211.3	2.842	201.8	3.271	210.5
3.83	4.5	2.041	222.8	2.34	214.9	2.673	220
3.51	3.6	1.726	197.3	2.053	185.6	2.152	193.3
3.64	3.94	1.526	175.4	1.859	167.2	2.064	176.5
2.95	2.97	1.845	202.8	1.853	191.9	2.342	200.8
2.05	2.2	1.093	212.4	1.288	201.8	1.34	208.9
3.48	4.18	1.47	198.9	1.81	186.3	1.906	194.1
3.16	3.4	1.616	192.1	1.79	184.5	2.04	190.7
3.02	3.64	1.251	206.8	1.463	193.6	1.552	201.3
2.5	3.07	1.093	209.9	1.239	200.5	1.259	204.3
3.14	3.26	1.262	189.4	1.363	179.2	1.607	184.6
2.3	2.8	1.102	189.7	1.382	180.4	1.414	186.6

2.101	207.7	12.54	8.43	9.41	8.55	29.22	29.38	29.71	29.87
1.921	220	14.16	14.29	11.96	11.28	29.23	29.4	29.72	29.88
2.042	208.2	16.96	12.99	15.77	11	29.34	29.49	29.78	29.94
1.702	228.9	12.6	12.54	12	10.62	29.28	29.42	29.73	29.91
1.961	194.3	13.64	14.38	12.64	13.19	29.31	29.45	29.8	29.97
1.83	189.4	15.09	12.77	11.4	11.03	29.39	29.52	29.89	30.05
1.694	197.2	14.62	15.13	13.36	13.38	29.51	29.68	30.03	30.2
1.771	215.7	15.67	10.23	16.27	10.97	29.58	29.77	30.11	30.31
1.471	206.6	17.99	15.95	16.4	12.86	29.52	29.69	30.05	30.26
1.053	198.8	26.76	24.39	25.27	20.86	29.6	29.75	30.11	30.3
1.982	194.4	16.39	17.2	15.16	14.96	29.61	29.77	30.12	30.32
2.292	215.7	11.5	9.63	9.34	8.4	29.52	29.69	30	30.2
2.732	204.3	10	8.62	9.01	7.973	29.48	29.66	29.97	30.14
2.533	225.2	10.58	9.81	9.82	9.64	29.41	29.63	29.94	30.13
1.843	221.6	14.83	14.09	12.88	13.39	29.43	29.63	29.93	30.12
1.97	236.3	10.06	9.93	7.915	9.11	29.55	29.69	29.99	30.15
1.902	237.1	9.55	10.12	9.68	9.63	29.7	29.86	30.15	30.27
2.13	255.8	8.95	8.86	7.409	6.379	29.65	29.81	30.09	30.22
1.979	224.7	24.86	27.72	24.69	25.57	29.56	29.68	29.98	30.1
2.329	183.8	10.94	8.85	7.647	5.277	29.5	29.67	30	30.17
1.296	166.9	13	11.71	7.537	7.412	29.43	29.59	29.95	30.16
0.568	155.4	64.4	47.13	48.44	44.2	29.62	29.71	30.06	30.26
2.111	202.8	24.82	22.16	20.81	15.33	29.87	29.95	30.3	30.47
2.025	205	17.49	18.2	16.87	16.2	29.93	30.04	30.38	30.56
2.662	195	12.68	13.17	13.83	11.59	29.94	30.1	30.44	30.63
2.943	209.8	7.215	7.428	6.115	6.616	29.82	30.03	30.37	30.61
2.342	228.1	13.89	12.67	11.3	11.42	29.63	29.86	30.19	30.44
2.455	221.6	10.18	8.71	7.094	7.016	29.62	29.84	30.17	30.39
2.161	200	12.7	12.89	11.64	10.86	29.59	29.78	30.11	30.35
2.366	221.6	9	10.09	8.58	9.47	29.89	30.03	30.35	30.51
2.733	234.6	10.63	9.54	9.48	10.57	29.91	30.13	30.43	30.6
2.347	238.8	9.9	10.89	8.48	10.14	30.03	30.26	30.58	30.7
2.707	226.4	10.13	7.731	7.785	6.87	30.06	30.29	30.61	30.75
2.205	220.2	11.91	10.29	10.19	12.1	30.12	30.33	30.64	30.78
2.164	235.1	8.59	7.006	7.766	9.29	30.04	30.29	30.64	30.78
2.754	213.1	42.42	19.93	17.54	16.07	30.18	30.42	30.74	30.86
2.201	223	9.31	8.51	8.23	6.976	30	30.29	30.61	30.78
1.78	234.2	12.7	12.58	11.04	11.36	30.18	30.39	30.7	30.81
2.024	224.8	13.73	12.03	12.13	10.14	30.25	30.49	30.8	30.93
2.135	185.2	16.63	14.76	14.06	11.18	30.22	30.47	30.8	30.94
1.948	201.3	27.44	23.17	22.86	21.35	30.29	30.56	30.92	31.06
3.502	185.8	13.95	12.16	11.44	10.1	30.4	30.68	31.03	31.18
3.038	201.2	14.09	14.8	12.8	13.99	30.4	30.67	31.02	31.18
3.847	202	8.21	7.526	6.735	5.698	30.43	30.72	31.05	31.25
3.02	212.8	12.7	10.02	9.56	8.99	30.18	30.48	30.84	31.1
2.548	184.7	20.17	16.79	17.94	12.94	30.2	30.43	30.76	30.99
2.284	173.3	8.38	8.4	7.516	7.168	30.17	30.4	30.74	30.97
2.42	194.6	14.14	11.27	11.37	9.42	30.13	30.36	30.71	30.98
1.473	201.2	12.21	12.1	7.965	10.19	30.14	30.33	30.68	30.92
2.183	188.2	22.15	18.76	18.11	14.54	30.36	30.55	30.88	31.1
2.369	183.9	12.55	11.17	11.88	8.66	30.51	30.71	31.04	31.24
1.858	193.6	17.54	13.43	12.04	11.39	30.49	30.76	31.12	31.39
1.534	195.7	19.73	16.9	16.12	13.57	30.54	30.75	31.11	31.38
1.766	179.5	14.89	13.2	9.88	9.35	30.61	30.83	31.19	31.48
1.729	183.2	15.4	12.68	12.03	11.14	30.78	31.01	31.36	31.61

7/5/2019 10:38	0.76	0.9	1.07	1.84	2.5	2.55
7/5/2019 10:39	0.9	1.14	1.23	1.81	2.92	3.35
7/5/2019 10:40	0.45	0.67	0.8	0.92	2.78	3.29
7/5/2019 10:41	0.57	0.79	1.17	1.29	2.48	2.52
7/5/2019 10:42	0.24	0.88	0.88	1.19	2.61	2.8
7/5/2019 10:43	0.81	1.5	1.24	1.62	3.16	3.36
7/5/2019 10:44	0.84	1.19	1.31	1.81	2.82	3.46
7/5/2019 10:45	0.64	0.95	1.25	1.21	2.5	2.87
7/5/2019 10:46	0.91	0.85	1.42	1.32	2.65	3.15
7/5/2019 10:47	0.85	1.61	1.77	2.16	3.04	3.53
7/5/2019 10:48	0.83	1.17	1.25	1.67	2.82	3.36
7/5/2019 10:49	0.87	1.29	1.66	1.95	2.7	3.14
7/5/2019 10:50	0.42	0.72	0.89	1.01	2.06	2.21
7/5/2019 10:51	0.96	1.44	1.77	2.29	3.12	3.41
7/5/2019 10:52	0.67	0.91	1.09	1.65	2.86	3.2
7/5/2019 10:53	0.65	0.83	1.23	1.58	3.36	3.63
7/5/2019 10:54	1.02	1.3	1.67	1.95	2.74	3.14
7/5/2019 10:55	0.9	1.3	1.48	1.83	3.04	3.26
7/5/2019 10:56	0.78	1.02	1.56	1.46	2.51	2.68
7/5/2019 10:57	0.54	0.87	0.81	1.14	2.39	2.65
7/5/2019 10:58	0.7	0.9	0.83	1.38	2.19	2.15
7/5/2019 10:59	0.55	0.35	1.08	0.71	2.57	2.7
7/5/2019 11:00	0.75	1.36	1.36	1.5	2.76	3.05
7/5/2019 11:01	0.66	0.74	0.79	1.09	2.9	2.76
7/5/2019 11:02	0.69	0.76	1.23	1.39	2.5	2.99
7/5/2019 11:03	0.68	0.84	1.13	1.02	2.52	2.29
7/5/2019 11:04	0.53	0.98	1.01	1.18	2.43	2.56
7/5/2019 11:05	0.53	0.94	1.21	1.25	2.46	2.68
7/5/2019 11:06	0.77	1.04	1.1	1.27	2.35	2.78
7/5/2019 11:07	0.49	0.53	0.69	1	1.54	1.66
7/5/2019 11:08	0.55	0.73	0.72	1.18	2.58	2.91
7/5/2019 11:09	0.71	1.34	1.12	1.55	3.5	3.42
7/5/2019 11:10	1.03	1.03	1.73	1.57	3.02	3.25
7/5/2019 11:11	0.7	1.38	1.26	1.94	2.56	2.9
7/5/2019 11:12	0.64	0.7	1.07	1.03	2.07	2.82
7/5/2019 11:13	1.01	1.44	1.53	1.73	2.66	3.22
7/5/2019 11:14	1.12	1.39	1.57	1.77	2.77	3.46
7/5/2019 11:15	0.87	1.39	1.46	1.59	2.58	2.87
7/5/2019 11:16	0.6	1.25	1.38	1.92	2.87	3.19
7/5/2019 11:17	0.54	0.73	0.83	1.19	1.74	2.19
7/5/2019 11:18	0.68	0.92	1.14	1.18	2.25	2.32
7/5/2019 11:19	0.88	0.73	1.42	1.36	2.28	2.35
7/5/2019 11:20	0.78	1.3	1.36	1.68	2.28	2.76
7/5/2019 11:21	1.13	1.21	1.82	1.91	3.18	3.96
7/5/2019 11:22	0.63	1.07	1.06	1.3	2.57	2.76
7/5/2019 11:23	1.06	1.18	1.55	1.8	2.54	2.67
7/5/2019 11:24	1.19	1.28	1.71	1.9	2.91	3.08
7/5/2019 11:25	0.88	0.83	1.23	1.37	2.64	3.32
7/5/2019 11:26	0.98	1.4	1.55	1.8	3.08	3.1
7/5/2019 11:27	0.99	1.06	1.59	1.85	2.86	3
7/5/2019 11:28	0.8	1.14	1.59	1.44	2.64	3.08
7/5/2019 11:29	0.58	1.32	0.88	1.67	3.62	3.76
7/5/2019 11:30	1.11	1.52	1.82	2.24	3.35	3.91
7/5/2019 11:31	0.96	1.61	1.59	2.26	3.16	3.48
7/5/2019 11:32	0.94	1.31	1.63	1.82	3.04	3.32

2.93	3.04	1.627	204.8	1.921	191.8	2.101	199
3.28	4.05	1.742	184.6	2.067	177.8	2.233	181.7
2.99	3.74	1.33	169.2	1.601	164.1	1.685	169.4
2.87	3.28	1.521	167.6	1.757	158.4	2.058	165.3
3.01	2.82	1.317	201.2	1.669	193.2	1.781	197.8
3.82	4.11	1.824	190.9	2.258	182.2	2.543	187.4
3.39	3.85	1.671	207	2.269	196.5	2.361	202
3.1	3.31	1.475	214.3	1.632	200	1.988	209.5
3.49	3.53	1.523	190.8	1.851	179.8	2.132	188
3.69	4.25	1.866	214.3	2.416	202.8	2.567	209.4
3.37	3.92	1.724	202.8	2.055	195.8	2.36	201.1
3.37	3.47	1.787	204.2	2.193	192.6	2.476	200.5
2.36	3	1.064	191.3	1.485	180.8	1.47	186.3
3.75	3.95	2.123	184.5	2.425	177.3	2.908	182.2
3.43	3.82	1.596	176.3	2.146	169.6	2.335	175.6
3.94	4.08	1.877	181.8	2.219	172.2	2.506	181.1
3.62	3.65	1.898	191.4	2.212	181.3	2.609	188
3.76	3.83	1.907	197.2	2.175	189.3	2.499	195.1
2.7	3.17	1.612	210.7	1.779	200.2	2.061	208.3
3	3.53	1.457	224.9	1.723	215.8	1.867	220.8
2.22	2.38	1.27	228.1	1.425	216.4	1.523	221
3.22	3.65	1.48	177.9	1.881	172.5	1.96	177.5
3.29	3.62	1.922	165.6	2.182	158.3	2.59	165.7
3.48	3.31	1.69	161.2	1.904	158.1	2.226	163.6
3.37	3.69	1.702	159.4	1.92	154.1	2.278	162.1
3.14	3.35	1.494	212	1.585	203.3	1.947	208.6
2.88	3.21	1.416	238.1	1.723	228.3	1.897	232.2
2.8	2.95	1.423	225.3	1.705	210.6	1.804	218.9
2.78	3.34	1.557	217.6	1.819	207.1	1.985	214.4
1.6	1.93	0.942	212.8	1.14	199.7	1.142	206.5
3.82	3.76	1.371	208.4	1.754	199.6	1.921	206.1
3.53	3.77	1.826	195.3	2.203	183.5	2.373	191.6
3.64	3.8	2.002	194.6	2.162	184.8	2.613	193.3
2.99	3.57	1.424	200.2	2.123	194.7	2.067	201
2.6	3.52	1.254	209.8	1.529	196.7	1.758	207.7
3.98	4.16	2.02	196.4	2.357	186.6	2.704	194.9
3.63	4.04	1.848	193.8	2.295	185.4	2.522	193.2
3.04	3.16	1.745	196.3	2.202	187.9	2.347	198.6
3.34	3.54	1.601	199.8	2.186	192.2	2.324	199.6
2.7	2.85	1.023	196.8	1.494	189.8	1.517	196.6
2.36	3.05	1.293	197.9	1.518	191	1.752	199.3
2.75	3.09	1.476	196.9	1.684	189.6	1.962	196.9
2.86	3.53	1.326	189.8	1.96	182.1	1.947	188
4.07	4.16	1.987	174.3	2.291	165.7	2.659	171.9
2.83	2.82	1.445	210.5	1.756	202.3	1.94	210.5
2.79	2.87	1.659	201.4	1.997	191.1	2.139	201.5
3.32	3.54	2.057	198.9	2.11	188.1	2.593	197.1
3.55	3.73	1.802	190.1	2.089	184.2	2.347	190.1
3.36	3.69	1.774	187.3	2.162	180	2.35	186.7
3.23	3.78	1.912	186.3	2.235	179	2.498	186.9
3.47	3.79	1.746	169.9	2.031	163	2.325	168
4.25	4.69	2.089	156.1	2.386	151.2	2.714	155.6
4.59	4.65	2.232	173.4	2.548	163.8	2.861	171.8
3.49	4.13	1.998	171.1	2.383	162.6	2.555	167.6
3.84	3.94	2.081	170.4	2.251	161.6	2.7	167.8

2.459	188.6	12.03	10.77	11.67	9.75	30.72	31	31.38	31.67
2.707	174.6	12.91	10.89	11.89	7.596	30.86	31.1	31.46	31.72
1.953	164.3	16.73	16.85	14.92	10.94	30.77	31	31.39	31.71
2.251	159.4	13.44	12.57	13.21	10.96	30.78	30.98	31.36	31.68
2.117	193.5	22.6	20.47	18.88	16.51	30.94	31.13	31.51	31.79
2.912	178.8	11.28	9.26	9.3	7.727	31.04	31.3	31.67	31.93
2.928	196.2	10.62	10.05	9	6.828	30.89	31.19	31.59	31.9
2.172	199	10.09	11.26	8.27	9.01	30.72	31.06	31.48	31.83
2.387	181.1	16.55	12.08	11.16	10.38	30.78	31.08	31.47	31.78
3.042	202.6	18.06	17.32	17.91	15.13	30.84	31.11	31.48	31.78
2.62	194.3	24.62	25.87	23.76	22.69	30.76	31.03	31.39	31.71
2.879	191.9	11.02	9.55	9.13	8.05	30.66	30.94	31.33	31.64
1.834	179.8	20.16	16.52	14.81	12.66	30.67	30.96	31.34	31.64
3.153	177.5	8.9	7.983	6.883	6.194	30.78	31.06	31.43	31.74
2.786	169.8	19.28	15.49	15.78	13	30.77	31.07	31.46	31.79
2.922	174.5	13.01	12.09	10.21	8.8	30.78	31.07	31.48	31.85
2.812	182.6	13.15	11.57	10.73	8.44	30.81	31.09	31.51	31.86
2.805	189.7	10.19	9.14	9.08	8.5	30.91	31.17	31.56	31.89
2.329	200.7	13.31	10.87	10.37	8.62	31.02	31.3	31.66	31.98
2.336	212.3	15.27	8.57	10.03	8.49	31.06	31.35	31.73	32.02
1.782	211.6	15.32	17.99	15.2	12.98	31.12	31.39	31.74	32.05
2.394	174.2	28.7	27.18	26.37	25.44	31.25	31.48	31.83	32.1
2.767	161	10.06	9.92	7.48	6.259	31.04	31.33	31.75	32.06
2.339	157.3	17.36	10.28	11.77	11.67	31.1	31.38	31.81	32.1
2.558	158.1	13.5	11.19	10.85	9.38	30.93	31.23	31.68	32.06
2.153	202.9	23.91	22.22	23.59	22.3	30.91	31.17	31.6	31.94
2.22	224.6	11.76	10.04	9.75	10.04	30.96	31.26	31.69	31.98
2.037	210	14.31	12.04	11.99	11.12	31.14	31.44	31.86	32.14
2.295	205.3	15.88	18.18	13.89	15.07	31.17	31.47	31.9	32.21
1.425	199.6	12.53	12.04	13.74	12.73	31.21	31.51	31.95	32.32
2.252	199.6	23.74	23.44	23.69	22.12	31.37	31.64	32.08	32.44
2.721	184.3	10.68	7.432	10.11	6.815	31.26	31.59	32.01	32.4
2.799	185.8	6.95	8.83	6.781	6.516	30.98	31.26	31.64	32.03
2.677	193.4	9.57	6.557	7.277	7.135	30.88	31.1	31.42	31.75
2.061	200.6	12.73	13.15	10.57	9.89	30.78	30.99	31.25	31.53
2.959	187.2	12.65	10.01	9.74	8.45	30.69	30.86	31.07	31.33
2.913	184	10.35	7.644	7.833	7.024	30.56	30.7	30.88	31.11
2.644	191.3	8.11	5.311	6.314	4.9	30.54	30.64	30.8	30.97
2.693	192.5	9.29	5.557	7.701	5.585	30.45	30.55	30.71	30.87
1.873	190.7	11.34	11.5	9.69	8.78	30.36	30.45	30.59	30.75
1.939	193.3	15.17	13.77	12.16	11.46	30.39	30.46	30.59	30.73
2.118	192.4	9.72	7.614	9.13	6.997	30.41	30.46	30.57	30.7
2.404	179.2	13.48	9.34	12.59	9.26	30.38	30.42	30.52	30.64
2.897	170.1	21.87	22.45	23.3	23.25	30.35	30.4	30.48	30.58
2.137	203	10.06	10.53	6.01	9.63	30.35	30.39	30.47	30.55
2.35	193.8	8.46	7.151	7.42	6.787	30.39	30.41	30.48	30.54
2.654	189.4	8.76	9.01	7.898	6.875	30.4	30.44	30.5	30.56
2.725	183.6	9.27	8.08	8.54	5.865	30.37	30.43	30.49	30.57
2.673	181	10.4	9.69	10.35	8.41	30.41	30.47	30.55	30.63
2.877	180	7.963	7.219	7.35	5.167	30.55	30.67	30.77	30.87
2.528	159.5	13.23	9.53	10.8	9.09	30.47	30.61	30.74	30.89
3.078	153.7	12.94	10.98	11.01	9.24	30.39	30.53	30.68	30.87
3.46	165.7	7.699	8.48	6.836	6.271	30.12	30.25	30.41	30.63
3.068	161.9	8.8	6.762	7.345	6.255	30.02	30.12	30.25	30.44
2.904	161	10.66	7.513	7.831	5.978	29.86	29.95	30.07	30.25

7/5/2019 11:33	0.91	1.12	1.54	1.95	2.87	3.03
7/5/2019 11:34	0.64	0.86	1.27	1.56	2.61	2.72
7/5/2019 11:35	0.71	1.02	1.13	1.57	2.57	2.42
7/5/2019 11:36	1.02	1.44	1.69	1.81	2.78	2.51
7/5/2019 11:37	1.08	1.31	1.3	1.57	2.74	2.62
7/5/2019 11:38	1.18	1.3	1.48	1.79	2.71	2.84
7/5/2019 11:39	0.85	1.14	1.44	1.69	2.5	2.65
7/5/2019 11:40	1.04	1.28	1.43	1.58	2.81	2.42
7/5/2019 11:41	1	1.2	1.52	1.9	2.81	3.36
7/5/2019 11:42	0.97	1.21	1.59	1.72	2.61	2.97
7/5/2019 11:43	0.94	1.53	1.51	1.99	2.5	2.39
7/5/2019 11:44	0.8	1.32	1.24	1.62	2.8	2.85
7/5/2019 11:45	0.69	1.26	1.17	1.83	2.4	2.43
7/5/2019 11:46	0.77	1.15	1.23	1.46	1.98	2.18
7/5/2019 11:47	0.86	1.04	1.58	1.43	2.42	2.53
7/5/2019 11:48	0.72	1.3	1.47	1.78	2.41	2.43
7/5/2019 11:49	0.65	1.52	1.19	2.17	2.86	2.7
7/5/2019 11:50	1.03	1.38	1.72	2.01	2.82	2.77
7/5/2019 11:51	1.17	1.39	1.77	1.84	2.63	2.73
7/5/2019 11:52	0.92	1.36	1.64	2.02	2.57	2.72
7/5/2019 11:53	0.86	1.18	1.61	1.91	2.41	2.57
7/5/2019 11:54	1.06	1.4	1.76	1.96	3.13	2.58
7/5/2019 11:55	1.19	1.43	1.94	2.22	3.57	3.45
7/5/2019 11:56	1.26	1.74	2.03	2.27	3.57	3.17
7/5/2019 11:57	1.58	2.17	2.2	2.77	3.89	4.46
7/5/2019 11:58	1.48	1.97	2.13	2.59	4.81	4.55
7/5/2019 11:59	2.13	1.91	2.85	2.63	4.8	4.39
7/5/2019 12:00	1.95	1.87	2.21	2.67	3.55	4.22
7/5/2019 12:01	1.52	1.85	2.3	2.56	3.79	4.4
7/5/2019 12:02	1.32	1.4	1.94	2.29	3.63	3.64
7/5/2019 12:03	1.82	1.88	2.37	2.61	4.65	4.57
7/5/2019 12:04	1.52	2.56	2.4	3.27	3.86	4.61
7/5/2019 12:05	1.48	1.55	1.92	2.56	3.58	4.89
7/5/2019 12:06	1.71	1.59	2.28	2.68	3.93	3.56
7/5/2019 12:07	1.27	1.71	1.73	2.33	3.14	3.73
7/5/2019 12:08	1.4	1.68	2.15	2.59	3.73	3.91
7/5/2019 12:09	1.42	1.67	1.95	2.22	3.58	3.87
7/5/2019 12:10	1.16	1.91	1.89	2.64	3.37	3.61
7/5/2019 12:11	1.4	1.62	2.15	2.12	3.57	4.07
7/5/2019 12:12	1.4	1.41	1.68	2.1	2.91	3.27
7/5/2019 12:13	1.19	1.83	1.81	3	3.1	3.9
7/5/2019 12:14	1.39	1.63	1.64	2.06	3.12	3.49
7/5/2019 12:15	1.38	1.7	1.25	2.09	3.34	3.61
7/5/2019 12:16	1.26	1.38	1.48	2.14	3.15	3.32
7/5/2019 12:17	1.26	1.45	1.76	2.15	2.88	3.5
7/5/2019 12:18	1.42	1.76	2.01	2.34	3.11	3.53
7/5/2019 12:19	0.99	1.19	1.61	1.28	2.85	3.1
7/5/2019 12:20	0.95	1.07	1.25	1.6	3.29	3.45
7/5/2019 12:21	1.08	1.15	1.28	1.58	2.47	2.65
7/5/2019 12:22	1.01	1.05	1.05	1.18	2.91	3
7/5/2019 12:23	1.02	1.15	1.27	1.39	2.49	2.71
7/5/2019 12:24	1.09	1.16	1.17	1.4	2.18	2.36
7/5/2019 12:25	1.04	1.18	1.32	1.8	2.26	2.38
7/5/2019 12:26	0.96	1.11	1.3	1.73	2.29	2.48
7/5/2019 12:27	1.01	1.28	1.32	1.64	2.72	2.91

3.26	3.61	1.649	166.6	2.1	159.4	2.272	165.2
2.72	3.02	1.599	170.2	1.917	160.5	2.102	169.8
2.92	3.07	1.601	183.3	1.877	173.9	2.02	181.8
2.94	3.02	1.854	191.2	1.983	182.4	2.311	189.2
2.94	3.07	1.707	194.1	1.956	186.9	2.117	193
3.07	3.33	2.022	189.7	2.07	178.7	2.441	187.9
2.75	3.23	1.648	185	1.721	177.9	2.064	183.4
2.83	2.86	1.805	179	1.757	172.4	2.201	179.5
3.13	3.51	1.709	181.4	2.03	171.4	2.149	180.7
3.1	3.29	1.72	167.7	1.995	158.2	2.224	165.7
2.7	2.97	1.814	162	1.983	152.9	2.232	162.1
3.36	3.36	1.769	156.3	2.083	148.1	2.2	154.7
2.5	2.77	1.471	156.7	1.865	147.7	1.963	156.4
2.43	2.49	1.369	155.3	1.687	150.8	1.812	156.2
2.64	2.71	1.569	149.9	1.687	142.5	2.039	150.3
2.7	2.71	1.643	152	1.909	144.5	2.175	151.9
3.14	3.18	1.729	155	2.057	147.1	2.149	153.7
3.47	3.24	2.11	151.2	2.087	142.8	2.518	150.5
3.3	3.32	1.896	144	2.053	138.2	2.492	144.4
3.01	3.34	1.774	146	2.097	139.1	2.266	145.4
2.98	3.33	1.57	144.5	2.046	138.9	2.198	144.5
3.23	3.16	1.865	142.8	2.05	137.2	2.381	143.7
3.99	4.25	2.192	145.6	2.417	138.8	2.772	144.4
3.9	4.54	2.111	141.5	2.399	136.3	2.69	141.5
4.76	5.1	2.346	148.4	2.863	141.6	3.078	147.4
5.31	5.38	2.688	144.2	3.184	136.7	3.522	143.4
5.44	5.8	3.166	144.1	3.419	135.1	4.112	141.5
4.37	5.01	2.597	136.9	2.87	129.2	3.438	136.2
4.74	5.41	2.868	136.6	3.241	129.1	3.699	135
4.17	4.44	2.402	138.1	2.595	131.3	3.06	136.4
4.94	5.12	2.558	134.8	2.979	128.3	3.501	134.3
5.55	5.58	2.877	137.7	3.367	130.6	3.979	135.8
4.29	5.25	2.561	138.5	3.029	131.3	3.461	137.5
4.6	4.65	2.52	137.3	2.77	130.4	3.242	136.9
3.94	4.31	2.261	134.9	2.648	127.1	2.991	134
4.52	4.77	2.478	135.7	2.835	127.2	3.284	133.8
4.31	4.34	2.363	134.2	2.706	126.8	3.132	134.1
3.94	4.41	2.264	136	2.729	128.8	3.094	134.3
4.17	4.77	2.485	129.4	2.718	122.2	3.294	128.4
3.77	3.89	2.144	129.3	2.26	123.6	2.88	129.4
3.88	4.14	2.317	142.5	2.761	134.8	3.022	141.4
3.99	4.17	1.944	133.6	2.501	126.9	2.61	133.1
4.12	4.44	2.25	136.4	2.664	129	2.967	135.4
3.78	4.04	2.04	137.8	2.301	129.8	2.62	135.8
3.68	3.91	2.144	130.6	2.481	122.4	2.775	128.1
3.98	4.24	2.091	123.1	2.492	115.2	2.81	120.7
3.39	3.4	1.796	129.6	2.055	122.1	2.283	128.1
3.58	3.32	1.709	120.9	1.76	116.7	2.117	120.4
2.95	3.12	1.69	125.1	1.931	118.7	1.997	123.3
3.34	3.27	1.696	124.9	2.033	118	2.151	123.5
2.9	3.04	1.666	113	1.78	107.9	2.111	112.5
2.65	2.81	1.642	120.6	1.847	112.1	2.04	116.7
2.67	2.64	1.607	114	1.746	108.2	1.983	112.6
2.6	2.94	1.654	120.3	1.855	114.7	1.948	120.6
3.02	3.16	1.758	124.9	2.053	118.4	2.13	123.7

2.633	159	10.1	8.31	8.08	7.107	29.66	29.74	29.86	30.03
2.39	163.6	10.11	8.1	8.6	7.763	29.52	29.59	29.69	29.85
2.347	174.3	9.9	8.87	8.48	8.57	29.48	29.52	29.61	29.73
2.406	183.4	8.38	7.523	6.793	6.142	29.44	29.48	29.54	29.65
2.484	186	7.704	7.435	6.354	6.935	29.41	29.44	29.48	29.58
2.618	181.7	7.206	7.734	6.059	5.503	29.39	29.42	29.45	29.53
2.148	177.1	8.56	8.49	7.371	6.954	29.37	29.39	29.42	29.49
2.236	175.2	8.65	9.58	7.623	8.15	29.35	29.37	29.39	29.47
2.56	173.8	8.81	8.83	7.082	8.62	29.33	29.35	29.37	29.44
2.463	159.1	9.33	8.68	7.887	6.946	29.31	29.32	29.33	29.4
2.467	154.5	7.497	4.671	3.789	3.525	29.3	29.31	29.32	29.38
2.494	149.4	7.608	6.344	5.523	4.17	29.23	29.25	29.27	29.34
2.297	149.3	8.53	5.686	5.728	4.323	29.19	29.2	29.22	29.3
2.009	149.9	8.52	6.367	7.976	6.991	29.19	29.19	29.21	29.28
2.056	144.4	8.19	7.434	6.479	5.735	29.22	29.22	29.24	29.3
2.331	146.6	6.009	6.026	4.443	4.072	29.24	29.25	29.26	29.32
2.637	148.6	6.175	5.369	6.056	3.605	29.19	29.21	29.23	29.3
2.654	144.4	7.976	4.391	5.268	3.774	29.17	29.18	29.2	29.28
2.636	140.4	5.625	5.362	4.932	3.845	29.17	29.18	29.19	29.26
2.598	141.6	7.497	4.988	5.684	4.608	29.19	29.19	29.2	29.26
2.437	139.1	9.09	4.849	6.188	4.963	29.23	29.23	29.23	29.28
2.6	139.4	6.097	5.216	4.47	3.946	29.28	29.28	29.27	29.32
3.072	139.1	5.763	5.132	4.302	3.659	29.31	29.31	29.3	29.34
3.082	137.9	6.296	5.102	4.956	4.604	29.32	29.32	29.3	29.35
3.77	143.3	5.598	4.922	5.201	4.891	29.23	29.24	29.24	29.31
3.909	137.5	7.854	7.11	7.631	6.87	29.02	29.04	29.06	29.15
4.496	136.5	6.129	5.47	5.198	4.969	28.75	28.79	28.82	28.93
3.781	133	7.381	6.91	7.207	6.108	28.54	28.58	28.62	28.72
4.175	129.8	5.909	5.281	5.13	4.245	28.42	28.47	28.51	28.6
3.454	132.8	7.45	5.206	6.205	4.697	28.34	28.39	28.42	28.51
3.997	130.2	5.754	5.281	4.548	4.597	28.29	28.35	28.38	28.46
4.409	132.2	4.018	3.827	3.927	4.343	28.17	28.23	28.26	28.36
3.889	133.3	5.78	5.65	4.763	4.421	28.04	28.11	28.14	28.23
3.742	132.8	5.484	6.412	5.769	4.934	27.98	28.04	28.07	28.16
3.464	130.2	5.824	4.93	4.736	5.284	27.97	28.02	28.05	28.14
3.641	131.2	5.468	4.895	4.746	3.671	27.9	27.96	28	28.09
3.414	131	6.668	6.867	6.835	6.663	27.87	27.92	27.96	28.05
3.54	130	6.803	7.031	7.429	5.924	27.87	27.92	27.95	28.03
3.451	123.8	7.564	7.006	7.467	6.875	27.85	27.9	27.94	28.03
3.122	125.5	7.455	8.12	7.463	6.897	27.83	27.89	27.93	28.01
3.65	136.2	5.263	4.095	3.901	3.26	27.83	27.9	27.94	28.04
3.187	128.9	6.59	4.906	5.943	5.121	27.87	27.92	27.96	28.04
3.428	131.8	5.545	5.549	5.081	5.556	27.91	27.97	28	28.09
2.909	131.7	6.059	4.858	6.394	4.242	27.92	27.98	28.01	28.1
3.019	124.4	8.53	8.03	8.86	8.16	27.94	27.99	28.01	28.11
3.118	117.1	7.704	6.817	7.793	7.057	27.98	28.03	28.05	28.14
2.64	123.5	8.46	8.3	8.78	8.82	28	28.06	28.08	28.17
2.283	117.5	11.65	10.81	12.41	12.92	28.09	28.14	28.16	28.25
2.4	118.2	7.679	7.077	7.054	5.555	28.15	28.2	28.23	28.32
2.376	116.8	7.951	6.369	6.737	7.203	28.19	28.24	28.27	28.37
2.273	108.4	9.03	7.875	8.26	6.702	28.21	28.26	28.29	28.4
2.338	113.2	10.24	9.48	11.03	9.82	28.23	28.29	28.34	28.45
2.223	107.6	7.418	7.765	6.847	4.597	28.23	28.29	28.34	28.46
2.339	115.8	9.92	10.5	10.63	7.418	28.31	28.38	28.42	28.52
2.574	117.3	8.54	7.555	8.22	6.548	28.39	28.46	28.51	28.61

7/5/2019 12:28	1.15	1.24	1.3	1.43	2.55	2.63
7/5/2019 12:29	0.8	1.02	0.97	1.29	1.95	2.26
7/5/2019 12:30	0.78	0.9	0.79	1.13	2.45	2.77
7/5/2019 12:31	0.71	0.82	1.1	1.14	2.33	2.58
7/5/2019 12:32	1.01	1.1	1.28	1.55	2.37	2.34
7/5/2019 12:33	0.85	0.88	1.13	1.38	2.75	3.09
7/5/2019 12:34	0.98	1.05	1.34	1.53	2.84	3.17
7/5/2019 12:35	1.4	1.18	1.37	1.71	2.46	3.02
7/5/2019 12:36	1.21	1.26	1.48	1.36	2.58	2.73
7/5/2019 12:37	1.38	1.52	1.7	1.73	3.16	3.18
7/5/2019 12:38	1.47	1.38	1.59	1.78	2.66	2.7
7/5/2019 12:39	1.1	1.19	1.49	1.82	2.4	2.61
7/5/2019 12:40	0.8	1.1	1.14	1.54	2.37	2.6
7/5/2019 12:41	0.88	1.2	1.37	1.77	2.34	2.55
7/5/2019 12:42	1.05	0.96	1.11	1.46	2.21	2.45
7/5/2019 12:43	0.7	1.08	1.17	1.45	2.08	2.3
7/5/2019 12:44	0.5	1.1	1	1.22	1.84	2.22
7/5/2019 12:45	0.77	0.98	1.1	1.25	1.96	2.34
7/5/2019 12:46	0.74	0.93	0.83	1.27	2.32	2.18
7/5/2019 12:47	0.98	1.03	1.28	1.36	2.25	2.37
7/5/2019 12:48	0.56	0.68	0.8	0.83	1.55	1.64
7/5/2019 12:49	0.76	0.76	0.94	0.93	1.73	1.79
7/5/2019 12:50	0.56	0.64	0.76	0.69	1.54	1.72
7/5/2019 12:51	0.66	0.67	0.95	1.03	1.78	1.84
7/5/2019 12:52	0.86	0.84	1.06	1.17	1.89	1.84
7/5/2019 12:53	0.63	0.78	0.81	0.83	1.51	1.46
7/5/2019 12:54	0.45	0.6	0.73	0.62	1.28	1.32
7/5/2019 12:55	0.64	0.74	0.95	0.88	1.8	1.8
7/5/2019 12:56	0.88	1.19	1.46	1.43	2.22	2.38
7/5/2019 12:57	0.68	0.61	0.83	0.99	1.76	1.91
7/5/2019 12:58	0.48	0.71	0.8	0.83	1.52	1.46
7/5/2019 12:59	0.48	0.6	0.76	0.8	1.91	1.84
7/5/2019 13:00	0.44	0.56	0.7	0.87	1.79	1.7
7/5/2019 13:01	0.87	0.84	1.41	1.32	2.1	2.17
7/5/2019 13:02	0.79	0.93	1.32	1.26	2.33	2.56
7/5/2019 13:03	0.76	0.76	0.9	0.93	1.94	2
7/5/2019 13:04	0.42	0.78	0.56	0.84	1.98	1.91
7/5/2019 13:05	0.72	0.69	0.83	0.67	2.43	2.62
7/5/2019 13:06	0.89	1.26	1.47	1.66	2.29	2.46
7/5/2019 13:07	1.2	1.47	1.66	1.64	2.69	2.88
7/5/2019 13:08	1.1	1.06	1.44	1.56	2.83	2.93
7/5/2019 13:09	0.99	1.1	1.32	1.72	3.17	3.1
7/5/2019 13:10	1.31	1.53	1.5	1.77	2.61	2.43
7/5/2019 13:11	0.93	0.98	1.1	1.31	2.52	2.74
7/5/2019 13:12	0.7	0.59	0.78	0.89	1.85	2.07
7/5/2019 13:13	0.35	0.34	0.52	0.68	2.13	2.23
7/5/2019 13:14	0.59	0.58	0.55	0.56	1.59	1.62
7/5/2019 13:15	0.21	0.34	0.3	0.35	1.45	1.17
7/5/2019 13:16	0.34	0.32	0.27	0.29	1.91	1.91
7/5/2019 13:17	1.1	1	1.17	1.08	2.03	2.27
7/5/2019 13:18	0.42	0.36	0.55	0.67	1.41	1.48
7/5/2019 13:19	0.72	0.61	0.86	0.92	1.88	1.84
7/5/2019 13:20	0.43	0.38	0.44	0.48	1.55	1.47
7/5/2019 13:21	0.24	0.28	0.27	0.14	0.9	0.68
7/5/2019 13:22	0.01	0.02	0.06	0.01	0.73	0.58

2.95	3.1	1.785	125.7	1.963	115.8	2.129	121.9
2.54	2.53	1.47	126.9	1.638	120.3	1.746	126.1
3.02	2.96	1.458	116.7	1.699	112.3	1.825	116.6
2.93	2.88	1.559	114.2	1.615	109.8	1.921	113.5
2.87	2.88	1.652	114.8	1.85	107.9	2.027	112.9
3.34	3.47	1.784	120.2	1.963	112.8	2.223	118
3.3	3.41	1.892	111.1	1.971	102.8	2.32	107.1
3.03	3.21	1.934	108.4	2.032	102.7	2.46	106.8
2.97	3.01	1.937	110.4	2.049	103.6	2.439	108.4
3.75	3.89	2.14	110.7	2.348	104.3	2.759	107.8
3.12	3.04	2.034	103.6	1.993	98.5	2.477	102.3
2.79	3.07	1.716	133.7	1.907	123.5	2.086	131.3
2.69	3.01	1.509	129	1.756	122.4	1.88	130.1
2.88	2.99	1.705	132.6	1.786	123.3	2.033	130.5
2.62	2.94	1.617	124.5	1.705	117.9	1.968	123.1
2.42	2.68	1.439	124	1.647	119.3	1.779	124.8
2.32	2.37	1.269	119.8	1.533	114	1.53	119.1
2.39	2.52	1.192	125.5	1.488	122.9	1.606	127.6
2.58	2.66	1.244	124.1	1.416	121.9	1.483	125.9
2.57	2.57	1.529	117.9	1.576	113.7	1.819	118.1
1.72	1.86	1.035	116.2	1.142	113	1.212	118
1.96	2.24	1.182	106.6	1.17	103.6	1.352	111.7
1.9	2.02	0.985	137.9	1.176	134.5	1.292	140
2.13	2.01	1.293	100.5	1.22	98.6	1.585	101.2
2.16	2.2	1.381	102.5	1.297	100.3	1.614	104.9
1.61	1.61	1.09	106.3	1.074	104.1	1.205	107.3
1.52	1.47	0.926	105.2	0.935	104.4	1.035	107.4
2.07	2.22	1.143	86.7	1.171	82	1.463	87.2
2.56	2.66	1.56	102.3	1.527	100.4	1.877	103.9
1.9	1.94	1.163	104.4	1.214	101	1.375	104.5
1.77	1.7	1.131	102.7	1.159	100.1	1.309	103.2
2.12	2.02	1.279	89.1	1.342	85.5	1.495	87.5
2.08	2.08	1.097	96.5	1.075	92.6	1.317	97.1
2.45	2.54	1.546	76.05	1.601	71.81	1.876	76.01
2.7	2.56	1.644	86.3	1.573	80.1	1.997	85
2.15	2.2	1.267	80.7	1.251	74.63	1.536	81.1
2.32	2.32	1.188	98.2	1.223	94.2	1.39	97.4
2.77	2.87	1.519	56.94	1.608	54.04	1.845	55.56
2.76	3.04	1.67	41.35	1.918	40.52	2.01	41.64
3.17	3.28	1.868	58.66	2.074	52.99	2.361	56.85
3.47	3.41	1.962	52.03	2.102	48.45	2.402	50.1
3.36	3.78	1.998	51.75	2.149	48.5	2.441	49.61
3.06	3.09	1.989	55	2.032	52.27	2.376	56.33
2.93	2.9	1.578	53.3	1.742	52.41	1.905	54.41
2.33	2.25	1.229	90.8	1.201	85.2	1.468	88.2
2.43	2.42	1.233	54.46	1.203	55.94	1.322	52.95
1.76	1.81	1.091	58.17	1.051	56.68	1.143	60.2
1.75	1.45	0.669	83.3	0.638	77.1	0.685	89.8
2.09	2.15	0.889	77.52	0.902	67.6	1.034	76.78
2.56	2.77	1.617	107.9	1.468	101.1	1.786	106.1
1.56	1.53	0.884	115.5	0.893	110.8	0.982	113.3
2.02	1.84	1.278	88.4	1.186	85	1.379	88.2
1.54	1.36	0.93	105.3	0.8	99	0.933	105.4
0.92	0.76	0.517	94.8	0.46	87.4	0.538	90.4
0.72	0.66	0.252	76.27	0.285	98.7	0.323	88.8

2.395	116.2	7.663	7.302	7.815	5.942	28.4	28.48	28.54	28.65
2.01	120.5	8.86	4.829	6.232	4.845	28.45	28.51	28.58	28.68
2.008	111.1	8.85	8.35	9.32	6.996	28.55	28.6	28.67	28.77
2.006	109.6	8.43	7.86	6.974	6.76	28.63	28.68	28.74	28.85
2.348	107.7	8.01	6.827	7.167	6.688	28.65	28.71	28.78	28.9
2.435	114.2	7.163	6.506	8.04	5.886	28.67	28.75	28.82	28.94
2.367	103.4	9.21	6.67	6.949	6.087	28.59	28.68	28.75	28.89
2.546	104.1	8.36	7.333	6.873	5.922	28.63	28.71	28.77	28.9
2.536	105.8	10.69	8.33	8.68	7.428	28.62	28.72	28.79	28.92
2.934	104.6	8.33	6.844	7.918	7.289	28.53	28.64	28.72	28.87
2.498	100.8	7.9	6.446	5.335	4.841	28.42	28.55	28.63	28.79
2.384	125.7	8.96	8.72	7.511	7.01	28.46	28.57	28.65	28.81
2.283	124.4	10.83	9.86	10.88	9.53	28.5	28.6	28.7	28.85
2.275	124.2	7.423	6.089	6.177	4.927	28.61	28.72	28.82	28.97
2.146	117.8	6.488	5.343	5.379	5.06	28.72	28.82	28.92	29.07
2.053	119.1	9.8	9.38	9.61	8.51	28.84	28.95	29.05	29.2
1.848	114.2	10.91	8.25	9.7	7.794	28.92	29.03	29.14	29.31
1.833	120.6	13.04	9.94	12.64	9.63	29.06	29.17	29.29	29.44
1.717	120.2	11.98	12.13	12.4	10.58	29.22	29.33	29.45	29.6
1.988	112.9	10.64	8.89	9.85	7.394	29.35	29.46	29.57	29.73
1.413	112.6	9.55	6.336	7.518	4.89	29.42	29.54	29.66	29.83
1.418	109.2	11.44	10.67	11.07	8.73	29.56	29.65	29.77	29.95
1.439	134.7	14.05	11.42	11.84	8.71	29.74	29.82	29.94	30.11
1.592	97.3	16.16	17.89	13.62	13.75	29.85	29.93	30.06	30.24
1.704	101.5	9.7	13.16	11.47	13.21	29.94	30.03	30.16	30.33
1.237	104	7.337	7.829	6.889	7.129	29.97	30.03	30.14	30.31
1.072	105.3	13.46	15.06	15.14	13.66	30.08	30.15	30.27	30.42
1.473	86.9	12.49	13.91	12.7	11.3	30.17	30.25	30.37	30.54
1.939	99.6	7.573	9.18	8.39	9.2	30.23	30.32	30.45	30.63
1.406	100.4	9.92	10.18	9.23	9.05	30.21	30.32	30.46	30.64
1.334	97.6	13.16	13.37	10.55	9.56	30.33	30.41	30.57	30.75
1.466	83.5	21.81	21.66	20.77	20.3	30.45	30.51	30.66	30.85
1.345	92.9	14.09	14.34	12.91	13.63	30.5	30.58	30.73	30.91
1.908	72.25	13.04	12.35	13.06	11.13	30.58	30.69	30.87	31.07
1.939	81.7	6.489	5.828	5.592	4.966	30.58	30.69	30.87	31.03
1.524	78.5	12.07	10.14	11.21	8.76	30.61	30.68	30.88	31.06
1.429	93.3	21.72	21.7	19.38	17.68	30.65	30.73	30.94	31.12
1.964	52.02	18.02	16.18	17.93	15.44	30.61	30.7	30.92	31.1
2.258	42.31	8.22	6.144	6.89	7.093	30.51	30.64	30.87	31.08
2.514	53.93	7.693	7.881	7.045	6.662	30.42	30.54	30.79	31
2.561	46.11	9.85	8.92	8.15	7.174	30.45	30.58	30.82	31
2.638	47.06	8.74	8.04	7.947	7.615	30.5	30.66	30.9	31.07
2.407	52.84	10.56	8.48	9.45	8.81	30.68	30.82	31.06	31.21
1.966	53.38	10.67	12.59	12.26	9.7	30.77	30.89	31.13	31.33
1.426	82.7	20.17	21.11	17.95	15.83	31.02	31.12	31.41	31.64
1.348	50.93	27.5	23.51	27.36	23.99	31.11	31.18	31.49	31.76
1.139	58.25	23.48	27.04	28.06	29.48	31.29	31.36	31.71	32.01
0.66	79	32.12	28.92	27.93	21.5	31.51	31.55	31.89	32.16
1.081	74.39	24.1	24.95	16.18	12.92	31.76	31.78	32.14	32.35
1.774	102.3	11.4	10.69	10.15	9.88	31.93	32.02	32.37	32.58
1.05	104.7	15.41	15.12	13.29	10.89	32.01	32.09	32.41	32.58
1.344	83.2	18.07	20.17	17.2	11.44	32	32.11	32.47	32.68
0.866	97.7	10.92	10.6	7.898	9.22	32.02	32.1	32.45	32.66
0.483	85.4	22.75	22.51	17.25	14.72	32.29	32.33	32.68	32.83
0.288	99.8	70.15	63.89	38.26	47.08	32.64	32.58	32.96	33.04

7/5/2019 13:23	0.03	0.02	0.03	0.05	0.42	0.52
7/5/2019 13:24	0.04	0.06	0.1	0.03	4.07	1.99
7/5/2019 13:25	0.04	0.1	0.03	0.03	3.8	1.54
7/5/2019 13:26	0.31	0.53	0.47	0.49	1.14	1.82
7/5/2019 13:27	0.74	0.83	0.98	0.68	1.41	1.81
7/5/2019 13:28	0.28	0.33	0.21	0.4	1.82	1.97
7/5/2019 13:29	0.82	0.89	1.21	1.08	2.16	2.47
7/5/2019 13:30	0.36	0.65	0.69	0.85	2.22	2.21
7/5/2019 13:31	0.09	0.16	0.12	0.39	2	2.31
7/5/2019 13:32	0.2	0.2	0.22	0.37	1.47	1.71
7/5/2019 13:33	0.73	0.76	0.74	0.87	1.78	1.85
7/5/2019 13:34	0.14	0.09	0.25	0.23	1.31	1.22
7/5/2019 13:35	0.45	0.49	0.8	1.08	1.78	2.1
7/5/2019 13:36	0.16	0.58	0.4	0.77	1.99	2.03
7/5/2019 13:37	0.31	0.2	0.4	0.46	2.31	2.2
7/5/2019 13:38	0.12	0.48	0.25	0.34	1.71	1.76
7/5/2019 13:39	0.49	0.57	0.93	0.9	2.15	2.38
7/5/2019 13:40	0.62	1	0.74	1.05	2.23	2.49
7/5/2019 13:41	0.55	0.8	0.89	0.82	2.01	2.19
7/5/2019 13:42	0.53	0.73	0.75	0.86	2.33	2.01
7/5/2019 13:43	0.01	0.04	0.12	0.11	1.72	1.62
7/5/2019 13:44	0.3	0.56	0.34	0.83	1.95	2.09
7/5/2019 13:45	0.63	0.89	0.96	1.17	2.44	2.4
7/5/2019 13:46	0.56	0.65	0.75	0.95	2.19	2.57
7/5/2019 13:47	0.49	0.59	0.59	0.54	1.48	1.56
7/5/2019 13:48	0.54	0.55	0.61	0.8	1.26	1.47
7/5/2019 13:49	0.59	0.67	0.81	1.08	1.67	1.83
7/5/2019 13:50	0.51	0.66	0.58	0.94	1.74	1.92
7/5/2019 13:51	0.7	0.96	0.76	1.25	2.7	3.86
7/5/2019 13:52	1.61	2.1	2.27	2.59	4.29	4.48
7/5/2019 13:53	1.12	1.92	1.8	2.56	3.66	3.98
7/5/2019 13:54	1.05	1.44	1.67	1.82	3.11	3.23
7/5/2019 13:55	1.11	1.77	1.81	1.88	3.76	3.46
7/5/2019 13:56	1.15	1.69	1.37	1.98	3.74	3.91
7/5/2019 13:57	1.08	1.3	1.43	2.06	3.28	3.28
7/5/2019 13:58	1.35	1.42	2.06	1.81	3.3	3.57
7/5/2019 13:59	1.07	1.61	1.52	1.92	3.23	3.81
7/5/2019 14:00	1.17	1.24	1.66	1.76	3.54	3.58
7/5/2019 14:01	1.14	1.39	1.59	2	3.57	3.8
7/5/2019 14:02	1.03	1.38	1.64	2.07	3.72	3.95
7/5/2019 14:03	1.71	1.85	2.13	2.56	3.79	4.16
7/5/2019 14:04	1.46	1.67	2.06	1.82	3.7	3.33
7/5/2019 14:05	1.27	1.24	1.72	1.66	3.33	3.51
7/5/2019 14:06	1.19	1.56	1.78	1.99	2.99	3.07
7/5/2019 14:07	1.07	1.41	1.69	2.06	2.93	3.08
7/5/2019 14:08	1.54	1.66	2.06	2.21	3.42	3.9
7/5/2019 14:09	1.82	1.93	2.24	3.08	3.55	3.87
7/5/2019 14:10	1.22	1.4	1.58	1.88	2.69	3.28
7/5/2019 14:11	1.14	1.48	1.32	1.7	3.12	3.77
7/5/2019 14:12	1.88	1.91	2.27	2.09	3.64	3.94
7/5/2019 14:13	1.33	1.9	1.65	1.64	3.4	3.52
7/5/2019 14:14	1.21	1.92	2.14	2.59	3.44	4.17
7/5/2019 14:15	1.06	1.75	1.78	2.18	3.52	3.63
7/5/2019 14:16	1.38	1.37	2.14	1.8	3.58	3.79
7/5/2019 14:17	1.47	1.83	2.18	2.27	3.9	3.99

0.47	0.67	0.246	148.4	0.282	123	0.286	153.5
1.69	2.22	1.48	343	0.981	339.7	0.846	326.5
1.2	1.87	0.999	335.3	0.668	134.1	0.499	130.3
1.53	1.67	0.675	358.4	1.085	356	0.976	3.597
1.75	1.88	1.02	0.573	1.324	0.222	1.393	359.6
2.16	2.13	1.117	304.5	1.221	312	1.375	312.1
2.63	2.55	1.316	320.2	1.672	320.2	1.767	321.6
2.53	2.41	1.244	339.5	1.515	337.9	1.65	340.8
2.22	2.43	0.894	1.066	1.2	2.545	1.229	1.945
1.71	1.68	0.69	350.3	0.834	335.7	0.898	350.6
1.98	1.86	1.208	295.8	1.263	298	1.39	301.2
1.51	1.39	0.584	35.77	0.63	24.22	0.671	15.73
2.34	2.24	1.139	17.2	1.496	10.23	1.682	11.13
2.41	2.08	0.915	25.94	1.201	19.7	1.236	23.33
2.56	2.13	0.9	38.29	1.062	31.93	1.081	26.31
1.96	2.01	0.801	19.44	0.945	13.57	1.056	16.8
2.36	2.31	1.22	70.38	1.382	63.97	1.482	65.92
2.66	2.79	1.445	41.71	1.664	38.51	1.846	39.03
2.4	2.36	1.317	19.03	1.532	14.06	1.708	14.42
2.52	2.08	1.138	339.8	1.383	340.8	1.455	340.2
1.63	1.64	0.516	321.6	0.548	326.5	0.677	320
2.31	2.25	0.924	15.99	1.248	8.86	1.195	11.32
2.48	2.39	1.255	356.2	1.512	355.8	1.632	354.7
2.43	2.45	1.081	334.5	1.349	324.6	1.399	332.5
1.68	1.83	0.877	309.8	1.013	300.6	1.074	310
1.51	1.59	0.883	288.3	1.009	282.8	1.003	287.8
2	2.17	1.167	331.9	1.284	331.4	1.428	331.9
2.12	2.43	1.074	331.6	1.285	332.4	1.328	327.3
4.25	3.68	1.664	322.9	1.848	323.3	2.03	322.3
4.78	5	2.609	344.9	3.02	343.2	3.331	344.3
4.35	4.51	2.303	339	2.893	338.5	2.94	340.3
4.03	3.74	2.113	348.5	2.376	345.7	2.646	345.5
4.26	4.41	2.329	349.2	2.585	345.5	2.927	346.1
4.15	4.47	2.254	347.1	2.588	346.1	2.698	345.6
3.87	3.97	2.104	357.2	2.292	353.3	2.441	354.1
3.83	4.03	2.327	335.1	2.382	332.8	2.785	333.5
4	4.08	2.023	336.2	2.361	334.7	2.505	335.3
4.25	3.85	2.134	344.2	2.244	344.2	2.623	343.8
3.93	4.19	2.235	329	2.379	327.6	2.685	327.3
4.54	4.68	2.675	344	2.787	342.5	3.317	343.4
4.36	4.87	2.676	342.5	2.893	339.6	3.282	340.4
3.99	4.14	2.452	351.8	2.422	348.7	2.901	350.1
3.77	4.2	2.239	338.8	2.375	334.9	2.7	336.6
3.46	3.86	2.158	350.9	2.191	348.6	2.644	349.6
3.49	3.63	2.094	341.9	2.296	337.1	2.587	337.1
3.98	4.2	2.49	335.4	2.755	332.6	3.036	333.7
4.31	4.6	2.657	356	3.006	354.1	3.307	354.5
3.01	3.57	2.018	352.8	2.255	350.6	2.384	349.9
4	4.31	2.181	345.4	2.433	342.4	2.57	343.7
4.34	4.34	2.696	342.6	2.854	341.9	3.197	340.8
3.92	4.48	2.369	349.1	2.623	348.5	2.86	346.7
4.38	4.6	2.697	357.4	2.932	356.1	3.304	357.5
3.81	3.98	2.413	1.423	2.387	358.9	2.776	358.7
4.19	4.38	2.598	1.856	2.593	359.4	3.066	359.9
4.87	4.91	2.564	354.6	2.832	354.3	3.124	354.8

0.334	100.5	56.6	53.68	48.57	45.83	33.07	32.93	33.36	33.41
1.067	14.32	28.07	62.28	76.77	68.73	33.47	33.29	33.76	33.84
0.606	127.8	66.09	65.02	56.24	57.83	33.67	33.5	33.94	34.05
1.18	2.311	34.86	21.68	28.7	21.51	33.77	33.61	34.09	34.32
1.426	356.6	31.12	24.8	25.3	22.75	33.49	33.33	33.98	34.39
1.398	316	11.53	13.5	10.03	11.22	33.14	33.01	33.68	34.26
1.899	318.1	17.8	16.27	16.18	16.3	32.86	32.87	33.48	34.15
1.718	336.4	15.36	15.03	12.91	14.94	32.67	32.73	33.41	34.09
1.376	1.059	18.96	18.45	25.53	14.4	32.69	32.69	33.46	34.21
0.889	338.9	32.84	27.15	32.86	25.3	32.95	32.84	33.62	34.41
1.376	296.5	15.84	17.17	14.96	12.63	32.82	32.81	33.53	34.32
0.676	16.57	52.64	47.25	47.7	41.23	32.86	32.84	33.5	34.1
1.737	8.92	15.26	11.56	10.65	10.25	33.06	32.99	33.67	34.23
1.386	16.67	22.48	20.58	17.15	17.94	33.03	32.92	33.64	34.32
1.156	28.97	17.67	17.8	14.43	17.87	33.05	32.92	33.65	34.35
1.156	16.38	27.54	29.6	26.86	23.03	32.98	32.83	33.58	34.25
1.543	62.65	12.33	10.47	11.52	9.91	32.57	32.51	33.11	33.66
1.881	36.64	15.18	15.23	15.16	12.3	32.17	32.17	32.63	33.05
1.733	11.12	9.58	8.29	7.675	9.25	32.05	32.05	32.51	32.97
1.518	335	21.11	19.5	17.2	18.21	32.14	32.11	32.65	33.19
0.678	326.6	45.34	53.98	31.71	30.03	32.34	32.3	32.84	33.4
1.422	3.421	23.51	23.83	21.19	19.6	32.79	32.71	33.27	33.84
1.684	353.6	27.17	21.13	23.74	21.6	32.82	32.77	33.35	34.07
1.56	323.8	14.86	12.73	13.12	12.54	32.66	32.67	33.23	34
1.311	300.4	14.25	10.8	13.03	12.67	32.51	32.56	33.05	33.74
1.225	278.7	12.72	14.16	12.6	15.21	32.25	32.3	32.69	33.28
1.607	328.8	12.49	12.31	10.84	11.11	32.1	32.16	32.5	33.02
1.512	323.5	13.75	16.21	11.66	10.4	31.86	31.96	32.32	32.87
2.178	319.6	16.8	15.62	14.73	14.83	31.68	31.77	32.08	32.65
3.776	342.3	9.99	8.88	8.14	6.017	31.1	31.23	31.64	32.27
3.48	339.9	8.64	8.06	8.59	7.089	30.47	30.61	31.06	31.78
2.866	344.9	11.41	7.864	9.54	7.403	30.24	30.33	30.76	31.41
3.241	344.8	9.27	8.89	7.08	7.556	30.2	30.26	30.66	31.22
3.149	345.5	13.69	10.67	11.99	10.51	30.16	30.24	30.6	31.13
2.973	352.6	8.9	10.31	8.14	7.558	30.2	30.26	30.6	31.08
2.985	333.1	9.52	7.772	7.047	5.913	30.21	30.29	30.61	31.08
2.826	336	11.78	11.47	9.18	8.3	30.23	30.33	30.61	31.07
2.628	341.5	14.26	14.18	14.57	11.4	30.23	30.31	30.6	31.04
2.905	327.2	9.06	8.28	7.188	7.707	30.27	30.34	30.57	31.02
3.562	341.9	8.34	8.01	6.84	6.685	30.25	30.34	30.56	30.97
3.77	340.3	6.604	6.144	4.53	4.8	30.15	30.28	30.51	30.92
3.13	346.8	8.55	7.283	6.62	5.589	30.15	30.27	30.52	30.92
3.107	336.4	8.88	6.073	7.355	6.341	30.32	30.42	30.66	31.04
2.845	347.9	8.39	8.41	7.061	7.371	30.3	30.4	30.66	31.06
2.875	336.2	11.49	10.63	11.84	9.99	30.3	30.37	30.66	31.03
3.512	334.5	10.66	8.45	7.669	7.33	30.2	30.31	30.52	30.91
3.89	354.4	7.047	8.17	5.999	5.647	30.24	30.34	30.59	30.93
2.732	349.5	8.91	7.748	6.988	8.31	30.32	30.37	30.68	31
2.885	343.8	8.95	7.826	8.79	7.381	30.42	30.47	30.75	31.07
3.517	339.4	7.553	7.02	6.174	5.114	30.17	30.29	30.58	30.99
3.074	345.4	11.61	11.26	10.9	9.09	30.04	30.14	30.43	30.85
3.826	355.4	8.26	7.459	6.965	5.433	30.07	30.11	30.41	30.78
3.018	358.2	9.74	11.33	9.39	8.79	29.94	29.95	30.29	30.65
3.158	359.5	8.17	8.4	7.632	6.577	30.01	29.99	30.28	30.61
3.615	355.6	10.45	9.84	8.85	7.863	30.01	29.98	30.25	30.55

7/5/2019 14:18	1.17	1.41	1.63	1.6	3.41	3.63
7/5/2019 14:19	1.11	1.41	1.56	1.6	2.9	3.12
7/5/2019 14:20	0.9	1.37	1.26	1.46	2.12	2.91
7/5/2019 14:21	1.15	1.54	1.63	1.88	3.2	2.86
7/5/2019 14:22	1.15	1.79	1.86	2.45	3.22	3.25
7/5/2019 14:23	1.33	1.5	1.75	1.75	2.9	3.13
7/5/2019 14:24	1.17	1.4	1.55	1.92	2.73	3.3
7/5/2019 14:25	1.13	1.52	1.75	2.16	3.06	2.73
7/5/2019 14:26	1.09	0.91	1.43	1.44	2.9	2.87
7/5/2019 14:27	1.51	1.54	1.77	1.98	3.26	3.29
7/5/2019 14:28	1.51	1.78	2.14	2.63	3.69	3.82
7/5/2019 14:29	1.72	2.12	1.9	2.69	3.83	4.18
7/5/2019 14:30	1.99	1.94	2.52	2.78	3.83	3.98
7/5/2019 14:31	2.14	1.91	2.69	3.04	4.13	4.55
7/5/2019 14:32	1.69	1.74	2.13	1.88	3.42	3.89
7/5/2019 14:33	1.36	1.73	1.69	2.05	3.31	3.91
7/5/2019 14:34	1.59	1.99	1.7	2.34	4.03	4.23
7/5/2019 14:35	1.35	1.45	1.58	2.07	3.65	3.36
7/5/2019 14:36	1.47	1.92	1.98	1.99	3.44	3.69
7/5/2019 14:37	1.19	1.68	2.15	2.14	3.83	3.61
7/5/2019 14:38	1.68	1.44	1.77	1.53	3.44	3.55
7/5/2019 14:39	1.67	1.86	2.05	2.26	3.52	4.12
7/5/2019 14:40	1.71	1.68	1.95	2.06	3.42	4.51
7/5/2019 14:41	1.52	1.56	2.07	2.21	4.55	4.19
7/5/2019 14:42	1.27	1.54	1.75	1.95	3.57	3.65
7/5/2019 14:43	1.17	1.53	1.66	2.25	3.46	3.91
7/5/2019 14:44	1.77	1.52	2.77	2.48	4.17	4.58
7/5/2019 14:45	1.99	2.2	2.85	2.77	4.35	5.24
7/5/2019 14:46	1.39	1.94	1.91	2.03	4.11	4.8
7/5/2019 14:47	1.36	2.25	2.52	3.02	4.84	4.95
7/5/2019 14:48	1.98	2.47	2.61	3.01	5.37	4.86
7/5/2019 14:49	1.96	1.94	2.61	3.22	4.69	4.88
7/5/2019 14:50	2.22	2.47	2.69	3.73	4.85	5.22
7/5/2019 14:51	2.32	2.42	2.9	3.05	4.19	4.31
7/5/2019 14:52	2.1	1.98	2.25	2.82	4.32	4.52
7/5/2019 14:53	2.1	1.88	2.11	2.73	4.32	4.05
7/5/2019 14:54	1.18	1.35	1.72	2.09	3.14	3.46
7/5/2019 14:55	0.94	1.38	1.3	1.45	3.39	3.18
7/5/2019 14:56	1.21	1.2	1.64	1.78	3.38	4.01
7/5/2019 14:57	1.34	1.46	1.97	2.59	3.46	3.91
7/5/2019 14:58	1.38	1.79	1.45	2.24	3.14	3.28
7/5/2019 14:59	0.94	1.67	1.68	2.09	3.4	3.21
7/5/2019 15:00	1.4	1.83	1.9	2.29	3.25	3.44
7/5/2019 15:01	1.66	2.04	2.21	2.43	5.3	5.77
7/5/2019 15:02	1.65	1.97	2.5	2.93	6.14	5.53
7/5/2019 15:03	1.87	1.95	2.51	2.59	7.62	8.61
7/5/2019 15:04	1.47	1.55	1.57	1.99	6.47	6.27
7/5/2019 15:05	1.53	1.72	1.92	2.56	4.41	4.24
7/5/2019 15:06	1.66	1.51	1.94	2.69	4.07	4.51
7/5/2019 15:07	2.07	2.12	2.81	2.94	4.7	4.68
7/5/2019 15:08	1.99	2.86	3.13	3.51	4.44	4.78
7/5/2019 15:09	1.8	2.29	2.68	2.87	4.1	4.46
7/5/2019 15:10	1.24	1.78	1.89	2.34	4.75	5.12
7/5/2019 15:11	1.63	2.25	1.93	2.64	4.81	4.74
7/5/2019 15:12	2.13	3.04	3.38	3.64	5.38	5.77

3.64	4.19	2.267	14.04	2.34	13.61	2.662	13.45
3.35	3.81	1.91	352.5	2.157	351.6	2.31	352
2.61	3.08	1.595	6.02	1.968	3.766	1.953	5.893
3.45	3.51	2.056	354.7	2.22	350.7	2.418	351.8
3.51	3.96	2.125	344	2.5	341.3	2.552	342.9
3.38	3.62	1.995	358.4	2.22	357.4	2.472	356.9
2.95	3.11	1.8	344	2.211	341	2.269	342.1
3.24	3.21	2.04	327	2.23	327.5	2.414	326.7
2.85	3.39	1.879	319.6	1.908	316.6	2.259	318.5
3.62	3.71	2.227	306.5	2.426	307.3	2.724	308.1
4.15	4.41	2.55	301.8	2.692	301	3.051	303
4.41	4.96	2.796	294.9	3.12	294.6	3.405	297.1
4.45	4.72	2.796	300.5	3.02	300	3.387	302.3
4.74	5.06	3.059	307	3.181	304.9	3.677	306.6
3.9	4.72	2.529	305.8	2.818	304.9	3.038	307.1
4.01	4.49	2.548	310.5	2.62	309.2	2.963	311.1
4.17	4.55	2.56	312.1	2.812	310	2.939	311.8
4.23	4.36	2.248	320.2	2.602	315.2	2.712	319.4
3.86	4.28	2.566	340	2.73	337.1	3.072	339.5
4.13	4.37	2.586	341.2	2.62	336.9	3.144	338
3.84	4.56	2.445	345.5	2.446	339.5	2.87	341.7
4.28	4.83	2.614	343.2	2.896	339	3.178	341.3
4.1	4.7	2.646	342.8	2.716	337.4	3.089	340.2
4.73	5.1	2.634	347.2	2.771	343.1	3.128	345.3
4.23	4.17	2.389	340.2	2.469	333.2	2.875	337.5
4.07	4.54	2.335	336.3	2.6	333.1	2.865	336.5
5.06	5.11	3.181	342.5	3.122	339.6	3.821	340.8
5.19	6.18	3.23	339	3.432	337.5	4.052	338.2
5.09	5.52	3.06	347.6	3.449	344.3	3.752	345.6
5.61	5.91	3.384	346	3.56	343.6	4.001	344.5
5.75	6.32	3.459	345.5	3.732	343.9	4.217	344.6
5.63	5.71	3.376	352.3	3.56	351.3	4.099	352.6
5.51	6.02	3.387	352.7	3.789	350.8	4.156	352
4.65	5.5	3.181	344.3	3.434	342.7	3.902	343.8
4.77	5.37	3.085	341.3	3.245	339.6	3.666	341.4
4.94	4.52	2.907	342.2	2.935	340.5	3.491	342.3
3.72	4.04	2.265	347.5	2.357	344.7	2.651	348.5
3.82	3.63	2.108	13.38	2.124	6.107	2.436	7.556
4.03	4.19	2.499	19.25	2.629	18.48	2.897	15.79
4.14	4.19	2.54	29.48	2.614	30.57	3.007	27.46
3.38	3.66	2.156	39.69	2.432	38.36	2.591	37.83
3.75	4.17	2.354	38.11	2.51	38.9	2.684	38.4
3.99	4.36	2.437	48.22	2.664	47.23	2.995	47
6.24	6.18	3.149	70.12	3.407	65.72	3.781	68.8
7.27	7.03	3.731	80	3.84	77.22	4.647	80.4
9.12	10.3	4.246	72.76	4.762	71.46	5.341	74.35
7.14	7.88	3.341	58.41	3.7	58.31	4.082	58.77
5.22	5.24	2.969	35.64	3.039	35.2	3.563	33.48
4.74	5.21	2.829	25.19	3.22	24.85	3.392	24.88
5.47	5.64	3.382	30.82	3.574	30.45	4.117	29.55
5.28	5.63	3.41	35.54	3.74	37.02	4.148	36.96
4.9	5.27	2.937	45.94	3.439	46.23	3.732	47.23
5.37	6.14	2.979	54.31	3.372	54.57	3.805	56.22
5.65	5.93	3.076	48.63	3.472	47.53	3.77	49.1
6.3	6.19	3.62	49.36	4.175	49.23	4.623	50.04

2.954	12.87	6.111	8.25	5.823	5.136	29.92	29.91	30.16	30.49
2.549	353.2	7.696	9.08	8.05	6.547	29.97	29.94	30.16	30.47
2.267	5.2	9.9	9.8	9.38	8.02	30.03	30	30.22	30.5
2.632	349	7.793	9.2	8.18	8.06	30.09	30.04	30.26	30.52
3.194	343.6	8.34	6.779	7.299	5.979	30.09	30.08	30.27	30.53
2.76	356.6	7.883	7.855	7.381	7.848	30.09	30.07	30.25	30.51
2.551	341	6.245	6.796	5.796	5.571	30.09	30.07	30.25	30.5
2.658	325.4	11.15	11.15	10.29	9.83	30.07	30.08	30.23	30.49
2.315	313.7	6.32	7.66	6.097	7.776	30.02	30.05	30.16	30.4
3.028	306.6	9.17	8.04	6.719	6.394	30.03	30.08	30.17	30.35
3.507	299.7	9.18	9.67	7.547	8.66	29.96	30.04	30.13	30.29
4.032	294.1	6.575	6.458	5.204	4.908	29.76	29.89	29.97	30.13
3.912	298.6	6.096	5.6	5.051	5.109	29.61	29.73	29.81	29.97
4.192	303.5	6.191	5.755	5.275	5.714	29.54	29.66	29.73	29.87
3.584	304.5	7.788	7.274	6.441	6.507	29.48	29.59	29.65	29.78
3.311	308.1	8.1	6.623	5.878	6.489	29.52	29.62	29.67	29.8
3.499	311	6.693	7.474	5.416	5.117	29.5	29.59	29.64	29.77
3.246	316.9	11.28	9.2	8.73	8.11	29.54	29.62	29.66	29.79
3.399	337.8	7.662	6.41	6.987	5.316	29.61	29.7	29.75	29.91
3.361	336.2	6.302	7.876	6.26	5.917	29.65	29.74	29.83	30.03
3.014	338.3	7.156	8.54	7.019	8.42	29.76	29.85	29.96	30.18
3.702	340.1	6.518	6.294	6.393	5.478	29.78	29.88	30.04	30.3
3.364	338.7	10.11	8.66	10.14	7.681	29.9	30	30.16	30.44
3.54	343.1	7.844	8.79	8.17	7.715	30.04	30.13	30.32	30.58
3.155	333.9	9.21	7.187	8.03	5.931	30.13	30.22	30.41	30.7
3.244	334.1	10.2	7.196	9.61	6.886	30.33	30.44	30.61	30.89
3.917	338.5	7.496	6.635	5.909	6.108	30.31	30.46	30.67	31.02
4.428	337.8	6.741	5.635	5.571	4.557	30.05	30.22	30.48	30.95
4.24	343.9	9.27	8.6	6.639	5.613	29.97	30.1	30.34	30.8
4.471	343.7	7.226	5.545	5.799	4.862	29.91	30.01	30.27	30.68
4.716	344.8	5.572	6.412	5.047	4.95	29.76	29.84	30.09	30.49
4.589	351.7	7.194	6.764	6.269	5.984	29.66	29.71	29.98	30.31
4.849	350.5	6.782	6.157	5.52	4.809	29.48	29.53	29.81	30.13
4.527	342.7	5.719	6.283	5.698	4.324	29.12	29.21	29.52	29.88
4.038	341.2	7.795	7.422	6.27	6.821	28.91	29	29.27	29.66
3.707	341	6.747	6.956	6.219	6.156	28.78	28.86	29.11	29.49
3.013	346.5	7.895	7.607	6.106	6.918	28.8	28.86	29.09	29.44
2.567	4.667	13.41	13.34	10.65	11.61	29.05	29.08	29.29	29.59
3.105	15.84	9.73	8.32	8.84	9.06	29.18	29.21	29.39	29.71
3.31	28.25	7.292	7.737	7.301	6.65	29.07	29.14	29.31	29.65
2.928	36.94	8.6	7.854	8.28	7.172	29.02	29.1	29.25	29.54
3.087	37.53	7.647	6.777	7.181	4.939	29.06	29.12	29.26	29.49
3.333	44.75	7.656	4.657	5.83	4.466	29.01	29.11	29.23	29.4
3.966	64.37	7.311	6.272	6.136	5.73	29.15	29.24	29.36	29.47
4.991	75.08	13.96	12.78	12.79	11.44	29.05	29.24	29.35	29.54
5.74	72.35	8.76	7.439	8.24	7.27	28.54	28.75	28.94	29.15
4.399	56.04	16.24	13.46	13.96	11.35	28.68	28.89	29.08	29.26
3.909	32.68	9.02	9.69	9.23	8.32	28.96	29.16	29.39	29.56
3.99	24.15	10.64	9.73	9.65	8.94	29.42	29.66	29.92	30.15
4.46	28.82	9.24	9.14	8.61	8.11	29.75	30	30.31	30.66
4.689	35.12	9.05	8.11	8.95	8.54	29.48	29.76	30.11	30.53
4.165	45.25	8.32	7.179	7.881	7.422	29.13	29.42	29.76	30.11
4.058	53.81	6.063	7.143	5.85	5.181	28.95	29.22	29.58	29.86
4.185	46.84	11.35	9.83	9.86	9.34	29.24	29.49	29.82	30.05
5.011	48.22	6.14	5.748	5.157	4.494	28.99	29.33	29.65	29.95

7/5/2019 15:13	1.98	2.98	2.89	3.25	5.47	5.62
7/5/2019 15:14	1.62	2.24	2.57	2.91	3.66	3.98
7/5/2019 15:15	1.64	1.84	2.25	2.38	4.41	4.51
7/5/2019 15:16	2.05	2.25	2.3	2.66	4.4	4.59
7/5/2019 15:17	2.08	2.14	2.84	2.86	4.54	4.84
7/5/2019 15:18	1.97	1.78	2.36	2.4	4.79	5.4
7/5/2019 15:19	2.85	2.78	2.84	3.63	5.83	6.17
7/5/2019 15:20	1.94	2.61	2.45	3.24	5.27	6.08
7/5/2019 15:21	2	2.21	2.55	2.95	4.92	5.27
7/5/2019 15:22	2.45	2.78	2.89	3.4	6.59	6.13
7/5/2019 15:23	2.05	2.54	2.9	3.58	5.51	5.73
7/5/2019 15:24	2.64	2.9	3.05	4.03	5.72	6.72
7/5/2019 15:25	2.1	1.9	2.91	3.3	4.83	4.61
7/5/2019 15:26	2.44	2.38	3.26	3.06	6.66	6.43
7/5/2019 15:27	2.07	3.46	3.24	4.18	6.27	6.67
7/5/2019 15:28	2.58	3.58	4.16	4.45	6.07	6.34
7/5/2019 15:29	2.44	3.18	3.57	4.06	5.94	6.47
7/5/2019 15:30	1.96	2.42	2.78	3.01	4.78	5.45
7/5/2019 15:31	2.34	2.81	3.43	3.72	6.47	6.33
7/5/2019 15:32	2.77	2.72	3.44	4.22	5.94	6.46
7/5/2019 15:33	2.77	3.55	3.89	4.72	6.6	6.71
7/5/2019 15:34	2.97	3.87	4.14	4.36	6.4	7.26
7/5/2019 15:35	2.81	2.76	3.88	3.7	5.93	6.99
7/5/2019 15:36	2.8	3.06	3.43	4.17	6.09	6.09
7/5/2019 15:37	3.08	3.11	3.71	4.31	5.84	5.88
7/5/2019 15:38	2.07	2.21	2.91	3.23	5.19	5.86
7/5/2019 15:39	1.84	2.18	2.56	3.3	5.78	5.61
7/5/2019 15:40	1.81	2.05	2.79	3.28	5.34	5.04
7/5/2019 15:41	2.07	2.88	2.81	3.34	4.44	5.41
7/5/2019 15:42	1.79	2.02	2.31	2.75	4.14	4.28
7/5/2019 15:43	1.96	2.66	2.37	3.09	4.58	5.11
7/5/2019 15:44	1.47	1.69	1.75	2.72	4.54	4.94
7/5/2019 15:45	1.63	2.42	2.75	3.26	4.68	4.99
7/5/2019 15:46	1.94	2.43	2.88	3.24	4.25	4.96
7/5/2019 15:47	0.99	1.29	1.84	1.92	4.08	4.4
7/5/2019 15:48	1.79	2.22	2.37	2.95	4.55	5.07
7/5/2019 15:49	2.08	1.93	2.75	2.71	4.45	4.46
7/5/2019 15:50	1.82	1.96	2.1	2.58	4	4.15
7/5/2019 15:51	1.5	1.52	2.3	2	3.89	4.12
7/5/2019 15:52	1.66	1.91	2.23	2.35	3.43	4.16
7/5/2019 15:53	1.28	1.32	1.86	1.92	3.35	3.42
7/5/2019 15:54	1.48	1.59	1.8	2.19	3.45	3.32
7/5/2019 15:55	1.13	1.53	1.55	2.03	3.09	3.46
7/5/2019 15:56	1.58	1.88	1.92	2.46	3.43	4
7/5/2019 15:57	1.67	1.71	2.24	2.21	3.74	3.85
7/5/2019 15:58	1.6	1.9	2.27	2.21	3.69	4.21
7/5/2019 15:59	1.58	1.5	1.9	2.07	3.72	3.71
7/5/2019 16:00	1.51	1.88	2.06	2.4	3.52	3.71
7/5/2019 16:01	1.27	1.41	1.51	2.05	3.49	3.6
7/5/2019 16:02	1.52	1.82	2.27	2.4	3.85	4.12
7/5/2019 16:03	1.58	1.69	1.9	1.76	3.43	3.48
7/5/2019 16:04	1.61	1.94	2.29	2.52	3.47	3.98
7/5/2019 16:05	1.46	1.52	2.03	1.93	3.66	4.05
7/5/2019 16:06	1.62	1.81	2.29	2.51	3.79	3.56
7/5/2019 16:07	1.38	1.47	1.86	1.9	3.44	3.79

6.29	6.38	3.637	56.72	4.061	54.75	4.507	54.75
4.48	5.1	2.899	45.58	3.18	46.18	3.572	44.99
5.08	5.1	3.046	41.86	3.215	40.46	3.693	41.18
5.18	5.07	3.037	31.78	3.332	32.24	3.499	32.24
5.52	5.67	3.399	33.91	3.577	33.96	4.167	32.42
5.58	6.07	3.215	19.9	3.462	19.19	3.763	19.29
6.44	7.18	3.95	19.17	4.247	18.47	4.805	18.13
6.25	6.61	3.618	22.42	3.982	20.51	4.22	21.44
5.5	5.81	3.326	29.62	3.644	29.08	3.998	29.3
7.42	7.27	4.08	27.83	4.524	26.95	4.923	27.58
6.16	6.66	3.571	28.33	4.062	28.67	4.284	28.09
7.69	7.54	4.217	32.88	4.557	31.5	5.255	31.52
5.28	5.75	3.315	36.2	3.334	34.87	4.096	34.67
7.29	7.84	4.155	38.22	4.334	37.5	5.02	37.82
7.33	8.08	4.212	40.86	4.699	39.54	5.211	40.6
6.94	7.52	4.63	42.29	4.905	42.05	5.707	41.65
6.84	7.29	4.043	40.53	4.632	40.21	5.142	40.04
5.61	6.23	3.4	39.7	3.745	39.7	4.263	39.81
6.35	7.17	3.956	35.75	4.542	36.39	4.954	36.16
6.63	7.7	4.144	38.67	4.599	39.2	5.042	39.95
7.96	8.52	4.631	41.31	5.146	40.59	5.662	40.68
8.05	8.69	4.847	35.33	5.36	34.91	6.066	35.41
7.28	8.45	4.438	36.55	4.872	34.77	5.514	35.56
6.88	7.29	3.965	33.5	4.485	32.73	4.988	33.33
6.45	6.99	4.383	34.66	4.456	35.38	5.205	34.33
5.76	7.13	3.632	40.13	3.906	38.72	4.555	37.92
6.07	5.85	3.37	44.99	3.7	43.44	4.183	42.99
5.79	6.13	3.524	41.72	3.786	40.42	4.397	39.68
5.34	6	3.341	36.16	3.922	35.89	4.162	35.57
5.19	5.41	2.825	43.3	3.01	41.47	3.509	44.34
5.45	5.81	3.309	49.35	3.804	48.26	4.286	47.52
6.15	6.09	3.126	49.4	3.561	47.04	3.919	48.27
5.72	6.05	3.392	50.86	3.657	49.02	4.228	48.97
5.38	5.72	3.303	45.4	3.725	44.36	4.23	44.55
4.93	5.07	2.612	48.65	2.963	45.79	3.36	47.82
5.41	6.14	3.155	43.78	3.636	44.91	4.046	45.37
5.15	5.22	3.265	52.8	3.601	51.84	4.116	51.77
4.7	4.9	2.782	52.02	3.047	50.43	3.584	51.8
4.64	4.89	2.69	45.21	3.133	43.29	3.482	42.53
4.24	4.44	2.548	45.64	2.907	45.65	3.18	45.33
3.74	3.74	2.276	54.55	2.273	53.97	2.85	54.67
3.86	4.36	2.527	53.1	2.579	52.91	3.021	51.44
3.75	4.07	2.212	50.16	2.506	49.51	2.84	49.84
4.03	4.43	2.515	44.79	2.896	45.98	3.056	45.15
4.35	4.49	2.604	50.97	2.819	51.71	3.358	50.8
4.5	5	2.649	52.24	2.941	50.99	3.372	50.89
4.43	4.27	2.582	43.61	2.719	43.11	3.147	43.62
3.93	4.09	2.539	39.74	2.772	40.57	3.083	40.06
4.2	4.09	2.26	45.41	2.43	46.6	2.742	46.36
4.55	4.54	2.586	41.74	2.98	42.57	3.28	42.49
3.89	3.98	2.456	43.88	2.45	43.26	2.926	42.75
4.05	4.52	2.553	32.23	2.929	32.78	3.211	31.08
4.46	4.58	2.651	29.49	2.821	29.46	3.335	28.25
4.02	4.2	2.557	27.79	2.68	27.17	3.254	27.42
3.85	4.18	2.257	21.08	2.487	19.79	2.852	19.26

4.788	50.73	6.566	6.314	5.754	5.819	28.76	29.04	29.35	29.55
4.029	43.53	7.1	7.155	7.13	5.839	28.72	28.98	29.29	29.52
3.874	38.37	5.708	6.264	5.277	5.139	29.01	29.27	29.56	29.79
3.914	30.45	7.805	8.35	8.41	7.957	29.42	29.66	29.93	30.19
4.497	29.73	6.721	7.482	7.009	6.767	29.27	29.54	29.85	30.16
4.388	18.44	6.94	6.997	6.771	6.266	29.21	29.48	29.83	30.27
5.439	17.51	6.011	8.02	6.731	6.057	29.29	29.6	29.99	30.56
4.92	20.2	6.094	7.198	6.133	6.661	29.4	29.65	30.08	30.72
4.502	25.97	7.722	7.476	7.566	8.37	29.62	29.89	30.27	30.87
5.594	26.23	6.988	7.468	7.548	5.92	29.5	29.83	30.23	30.89
5.006	26.47	8.04	7.335	7.703	7.294	29.27	29.57	30	30.62
5.74	29.64	8.53	8.48	7.998	7.572	28.83	29.15	29.56	30.2
4.311	33.3	9.2	8.27	8.25	6.454	28.96	29.22	29.59	30.01
5.319	35.4	6.461	7.704	6.682	6.57	29.09	29.36	29.7	30.09
5.826	37.86	6.658	4.778	5.569	4.301	28.65	28.94	29.28	29.61
6.232	40.3	4.926	4.205	4.82	3.613	28.42	28.75	29.1	29.46
5.65	38.47	6.311	6.097	6.319	4.604	28.11	28.42	28.79	29.09
4.644	37.13	7.482	6.234	6.182	5.331	28.35	28.64	28.95	29.18
5.533	35.81	8.34	7.727	7.992	6.139	28.38	28.65	28.92	29.18
5.835	38.54	6.371	5.867	6.423	5.924	28.24	28.49	28.75	29.05
6.515	38.91	7.69	6.576	6.021	6.004	27.89	28.13	28.35	28.6
6.735	33.68	7.433	6.128	7.006	6.085	27.54	27.76	27.97	28.21
5.968	34	7.803	8.09	7.576	6.216	27.42	27.62	27.83	28.07
5.645	32.06	6.167	5.668	5.85	6.316	27.42	27.66	27.87	28.11
5.693	33.83	7.803	6.57	6.941	5.661	27.6	27.86	28.08	28.36
4.918	35.02	6.41	5.69	6.194	6.351	27.74	28.03	28.26	28.54
4.37	40.35	7.513	7.296	7.841	6.934	28.17	28.41	28.65	28.88
4.706	37.39	6.243	5.767	5.877	5.202	28.3	28.57	28.84	29.07
4.791	34.95	6.679	5.719	6.664	5.197	28.2	28.54	28.88	29.2
3.895	40.88	7.847	7.795	7.588	6.434	28.37	28.64	28.98	29.27
4.529	44.85	7.196	5.766	5.746	5.309	28.18	28.44	28.75	28.99
4.249	45.14	6.794	6.895	5.47	6.98	28.1	28.3	28.55	28.7
4.599	46.59	8.16	7.28	6.832	5.6	28.13	28.38	28.62	28.8
4.558	41.77	6.269	5.853	5.34	4.822	28.15	28.41	28.66	28.84
3.677	42.71	6.332	7.035	6.346	7.11	28.24	28.5	28.73	28.89
4.337	42.36	6.897	5.937	6.317	4.96	28.34	28.57	28.78	28.98
4.149	49.08	8.52	8.77	7.776	6.247	28.28	28.47	28.68	28.86
3.698	46.87	7.235	6.659	7.123	6.236	28.17	28.36	28.57	28.73
3.942	41.47	6.122	7.247	6.715	5.308	28.12	28.34	28.56	28.71
3.457	42.74	10.05	9.51	9.62	7.877	27.96	28.16	28.37	28.52
2.689	49.14	7.451	7.69	7.482	7.409	28.13	28.27	28.45	28.57
3.216	49.42	7.124	6.632	5.937	4.808	28.34	28.5	28.67	28.81
3.124	46.81	7.704	7.292	8.09	5.979	28.37	28.53	28.71	28.85
3.38	42.81	10.08	9.87	8.93	7.045	28.55	28.69	28.87	29.01
3.597	48.79	6.714	7.36	6.068	5.93	28.53	28.72	28.93	29.09
3.665	47.06	6.414	5.687	5.41	4.518	28.54	28.74	28.95	29.09
3.398	41.95	8.64	9.3	7.94	6.402	28.54	28.74	28.95	29.09
3.432	39	7.157	6.754	7.447	6.026	28.5	28.68	28.88	29.04
2.958	44.35	8.13	6.453	6.911	7.168	28.4	28.59	28.8	28.96
3.7	42.1	7.218	6.695	6.899	5.416	28.31	28.49	28.68	28.85
3.055	39.7	7.556	7.293	6.928	6.234	28.21	28.38	28.57	28.71
3.579	30.55	6.404	6.188	5.746	4.483	28.13	28.3	28.5	28.7
3.479	27.1	9.15	9.51	7.863	6.784	27.98	28.14	28.36	28.63
3.387	25.89	7.383	6.997	6.315	5.446	27.79	27.94	28.18	28.53
3.161	18.66	8.41	7.057	6.883	6.724	27.73	27.85	28.08	28.43

7/5/2019 16:08	1.03	1.81	1.5	2.25	3.24	3.3
7/5/2019 16:09	1.42	1.61	1.84	1.88	3.31	3.33
7/5/2019 16:10	1.37	1.51	1.81	2.15	3.58	3.98
7/5/2019 16:11	2.02	1.71	2.44	2.61	4.29	4.62
7/5/2019 16:12	1.79	1.74	2.18	2.42	3.72	4.17
7/5/2019 16:13	1.46	2.07	1.79	2.57	3.93	4.37
7/5/2019 16:14	1.77	1.87	2.66	2.43	4.15	4.53
7/5/2019 16:15	2.51	2.19	3.04	3.17	4.87	5.11
7/5/2019 16:16	1.91	2.1	2.56	2.94	5.52	4.53
7/5/2019 16:17	2.1	2.41	2.64	3.18	5.05	5.93
7/5/2019 16:18	2.24	3	3.42	4.34	6.18	6.23
7/5/2019 16:19	2.15	3.17	3.56	3.85	6.15	6.9
7/5/2019 16:20	2.43	2.13	3.25	3.38	4.81	5.64
7/5/2019 16:21	1.59	2.05	2.11	2.91	4.73	5.09
7/5/2019 16:22	2.14	2.02	2.8	2.85	5.11	5.51
7/5/2019 16:23	1.9	2.44	2.32	3.46	5.83	5.88
7/5/2019 16:24	2.51	2.49	2.96	3.07	5.58	5.69
7/5/2019 16:25	2.75	2.65	3.57	3.4	5.69	6.34
7/5/2019 16:26	1.79	2.41	2.45	2.96	5.94	6.14
7/5/2019 16:27	2.17	2.73	3.16	3.56	6.32	6.82
7/5/2019 16:28	2.06	3.07	2.95	3.89	6.04	6.19
7/5/2019 16:29	2.13	2.38	2.58	3.44	5.6	4.96
7/5/2019 16:30	1.73	1.86	2.33	2.58	4.91	4.99
7/5/2019 16:31	1.58	1.72	2.07	2.65	4.28	4.93
7/5/2019 16:32	1.85	2.65	2.56	3.02	4.86	5.12
7/5/2019 16:33	1.66	2.13	2.32	2.72	4.14	5.43
7/5/2019 16:34	2.05	2.81	2.81	3.48	5.17	5.97
7/5/2019 16:35	2.34	3.05	2.88	3.41	6.11	6.13
7/5/2019 16:36	2.27	3.29	3.33	3.97	5.07	6.44
7/5/2019 16:37	2.11	3.11	2.83	3.96	5.43	6.65
7/5/2019 16:38	2.5	3.64	3.6	4.44	6.69	8.35
7/5/2019 16:39	2.73	3.72	3.5	4.04	6.05	7.82
7/5/2019 16:40	2.28	2.85	2.96	3.86	7.13	9
7/5/2019 16:41	2.62	3.65	3.42	4.12	5.78	7.5
7/5/2019 16:42	2.54	2.86	2.93	3.86	4.8	6.26
7/5/2019 16:43	1.85	2.68	2.5	3.25	5.22	6.51
7/5/2019 16:44	3.37	4.47	4.47	5.46	6.5	7.73
7/5/2019 16:45	2.71	4.04	3.77	4.97	6.5	8.11
7/5/2019 16:46	2.31	2.92	2.85	3.56	6.31	6.66
7/5/2019 16:47	2.37	2.99	2.83	3.4	5.46	6.88
7/5/2019 16:48	2.66	3.92	3.28	5.46	6.74	7.5
7/5/2019 16:49	1.77	2.53	2.88	3.78	5.39	7.52
7/5/2019 16:50	2.23	3.14	3.19	3.95	5.52	6.73
7/5/2019 16:51	1.62	2.16	2.41	3.17	4.16	5.57
7/5/2019 16:52	1.91	2.77	2.55	3.55	4.84	5.48
7/5/2019 16:53	1.36	1.99	1.94	2.36	4.14	4.63
7/5/2019 16:54	1.45	2.06	2.04	2.08	4.43	5.33
7/5/2019 16:55	1.49	2.46	2.26	3.15	4.7	5.33
7/5/2019 16:56	1.63	1.61	2.23	2.44	4.11	4.58
7/5/2019 16:57	1.46	2.08	1.99	2.36	4.97	4.75
7/5/2019 16:58	1.64	1.86	2.1	2.58	3.61	4.09
7/5/2019 16:59	1.78	2.31	2.38	2.62	5.07	5.25
7/5/2019 17:00	1.65	2.07	1.86	2.3	5.04	5.69
7/5/2019 17:01	1.84	2.33	2.62	3.17	4.94	5.59
7/5/2019 17:02	1.45	2.41	2.24	3.19	5.11	4.64

4.07	4.34	2.171	18.58	2.588	16.01	2.82	18.25
3.61	3.8	2.12	7.099	2.312	8.01	2.616	6.868
4.43	4.46	2.36	339.7	2.815	337.3	3.026	339.6
4.9	5.13	2.777	333.5	2.921	330.4	3.477	331.4
4.3	5.05	2.639	333.5	2.849	332	3.316	335
4.77	5.09	2.684	334.8	3.049	333.6	3.4	334.7
4.95	5.5	2.965	343.6	3.215	343.2	3.672	344.6
5.41	6.38	3.495	334.2	3.676	334.3	4.295	333.6
6.02	5.66	3.229	331.9	3.219	328.8	4.013	330.4
6.75	6.95	3.504	336	3.88	333.4	4.408	335.5
7.69	7.49	3.995	328.4	4.62	325	5.064	327.2
7.32	7.95	4.136	334.3	4.682	330.5	5.162	332
6.41	7.32	3.687	330.4	4.013	327.4	4.66	329.7
5.63	5.75	2.916	330.5	3.388	327.8	3.641	331.3
5.93	6.64	3.261	323	3.66	320.3	4.134	322.8
6.38	6.61	3.74	327	3.992	325	4.575	325.9
6.19	6.61	3.39	326	3.792	322.7	4.367	324.5
6.08	7.24	3.88	303.1	4.295	299.5	4.804	303.8
6.91	6.81	3.32	306.7	3.704	303.6	4.197	306.4
7.49	7.52	4.039	307.5	4.522	306.3	5.022	307.9
6.22	6.75	3.77	309.2	4.305	306.5	4.685	308.4
5.91	6.19	3.498	310.2	3.93	306.1	4.341	309
5.34	6.07	3.221	306.9	3.616	302.1	4.14	305.1
5.31	6.08	2.867	290.8	3.329	284.3	3.558	289.8
5.06	5.95	2.99	278.9	3.799	273	3.738	277.9
5.33	6.34	2.674	269	3.606	265.4	3.468	271
5.69	6.99	3.318	271.6	4.403	267.1	4.202	272.2
6.55	7.57	3.668	267.1	4.528	263	4.524	267.4
6.63	8.2	3.589	273.7	4.773	268.6	4.633	274.1
6.24	7.85	3.452	268.4	4.766	264.1	4.411	268.2
8.01	9.29	4.235	270.9	5.645	266	5.421	270.6
7.14	8.91	4.005	267.3	5.168	262.6	5.072	266.4
8.51	10.64	4.344	265.1	5.662	261.4	5.547	265.2
7.38	9.4	3.846	270.2	5.171	265.1	4.928	269.7
6.2	8.05	3.476	271.1	4.77	266.8	4.596	271.5
6.49	9.06	3.474	271.1	4.551	266.4	4.443	270.3
7.46	9.14	4.605	269	5.97	264.5	5.933	269.4
7.66	9.87	4.44	270.1	6.096	265.1	5.819	269.5
6.92	8.01	3.698	271.2	4.914	265.9	4.69	270.9
7.24	8.67	3.684	268.9	5.044	264	4.73	268.7
7	9.3	4.229	274.6	5.567	269.6	5.372	274.9
6.59	8.14	3.438	274.1	4.679	269.1	4.512	274
6.3	7.3	3.561	280.9	4.419	275.9	4.553	281.3
5.69	7.09	3.159	276	4.157	271.2	4.127	277.6
5.46	6.2	3.134	278.4	3.98	273.7	4.028	279.7
4.61	5.24	2.225	278	2.829	273.2	2.884	279.3
5.98	6.13	2.906	275.2	3.85	270.5	3.73	276.5
4.98	5.87	2.732	278.7	3.619	273.8	3.609	279.9
4.9	5.54	2.707	292.9	3.029	286.6	3.313	289.7
5.55	5.74	2.676	285.4	3.221	279.8	3.428	284
4.4	5.15	2.519	290.4	2.956	286	3.175	290.2
5.44	6.24	2.854	293.1	3.374	288.5	3.612	293.9
6.14	6.61	3.055	303.4	3.554	300.9	3.787	303.6
5.84	6.32	3.424	307.7	3.684	301.9	4.279	304
5.27	6.16	3.1	311	3.557	302.6	3.922	307.5

3.233	17.08	7.547	7.075	7.009	6.201	27.64	27.76	27.98	28.36
2.893	7.101	9.27	7.904	6.703	7.082	27.54	27.63	27.87	28.25
3.47	338.3	9.8	9.76	8.64	8.12	27.55	27.62	27.84	28.18
3.799	329.5	8.19	7.337	6.254	7.373	27.47	27.56	27.72	28.04
3.503	332.3	7.768	7.163	6.217	7.216	27.57	27.62	27.73	27.98
3.84	333.7	8.92	8.93	9.37	8.03	27.72	27.75	27.81	27.98
3.866	340.5	6.829	7.329	6.111	6.402	27.84	27.87	27.9	28.02
4.714	332.7	7.773	8.57	7.355	6.784	27.91	27.94	27.96	28.07
4.118	328.5	8.77	7.841	7.382	7.64	27.9	27.94	27.95	28.06
4.952	333.7	9.89	9.71	10.07	9.78	27.87	27.92	27.92	28.03
5.779	326.1	8.63	9.4	8.26	7.872	27.79	27.83	27.83	27.94
5.869	330.3	6.561	6.688	6.168	6.233	27.81	27.83	27.83	27.9
5.104	328.7	7.141	6.647	6.436	6.05	27.84	27.87	27.84	27.9
4.217	329.4	8.17	7.943	6.961	5.751	27.86	27.88	27.85	27.89
4.63	321.8	6.663	5.88	5.807	6.06	27.84	27.86	27.83	27.87
4.919	323.7	7.476	8.2	5.631	6.467	27.73	27.76	27.73	27.8
4.906	323.9	8.99	8.99	7.737	6.697	27.36	27.44	27.45	27.61
5.348	301.1	10.42	10.25	8.24	8.5	27.06	27.13	27.16	27.29
4.707	304.1	6.764	7.877	6.501	7	26.93	26.98	26.99	27.07
5.467	306.3	7.775	8.15	6.227	6.583	26.88	26.93	26.93	26.98
5.394	306.3	6.639	7.25	5.97	6.019	26.86	26.9	26.89	26.92
4.941	307.6	5.569	5.953	5.011	4.283	26.89	26.93	26.9	26.92
4.39	302.3	8.68	10.98	9.88	10.16	26.84	26.88	26.85	26.87
4.027	286.3	10.22	9.8	9.18	10	26.83	26.86	26.84	26.86
4.691	273.5	6.817	6.231	6.308	6.786	26.82	26.86	26.84	26.86
4.495	266.7	7.478	5.945	6.345	5.432	26.81	26.84	26.81	26.83
5.299	268.6	8.34	6.868	8.16	6.797	26.74	26.78	26.76	26.78
5.708	263.7	10.15	9.56	10.18	8.45	26.66	26.69	26.67	26.69
6.107	269	7.64	5.666	6.555	4.611	26.56	26.59	26.57	26.59
5.916	263.8	5.493	4.513	5.476	4.279	26.49	26.53	26.5	26.52
7.089	266.2	7.189	6.549	7.275	5.543	26.32	26.36	26.34	26.37
6.548	262.4	8.6	7.655	8.38	7.07	26.14	26.18	26.15	26.18
7.206	261.4	4.897	5.539	5.437	4.648	26	26.04	26.01	26.03
6.522	264.4	6.208	5.276	6.761	5.285	25.95	25.97	25.94	25.95
5.9	267	6.684	6.407	7.092	5.784	25.9	25.92	25.89	25.89
5.594	266.3	8.74	8.2	8.86	7.156	25.85	25.87	25.84	25.84
7.586	263.8	8.21	6.585	8.78	6.567	25.73	25.76	25.74	25.75
7.562	264.6	5.705	5.315	6.761	5.106	25.58	25.62	25.59	25.62
6.118	265.2	8.02	7.324	7.642	5.696	25.5	25.53	25.51	25.52
6.212	263.8	5.675	4.831	5.978	5.253	25.43	25.46	25.44	25.46
6.884	269.9	7.854	6.996	7.705	6.528	25.34	25.38	25.36	25.38
5.803	268.2	5.923	5.308	6.358	5.039	25.3	25.33	25.31	25.32
5.454	275.3	6.829	6.443	5.345	4.491	25.27	25.3	25.28	25.29
5.317	270.6	6.401	5.35	5.492	4.094	25.19	25.22	25.2	25.22
4.889	275.8	9.03	8.52	7.729	7.378	25.14	25.17	25.15	25.16
3.55	274	8.82	7.646	7.251	7.986	25.15	25.18	25.15	25.16
4.529	271.6	7.961	7.669	7.801	7.144	25.18	25.21	25.18	25.19
4.549	275.2	7.878	7.692	7.72	7.828	25.17	25.2	25.17	25.18
3.83	283.9	9.87	9.6	7.67	9.3	25.17	25.2	25.17	25.18
4.03	279.9	12.34	11.98	10.43	9.72	25.19	25.22	25.19	25.19
3.842	286.9	10.45	10.77	9.36	9.24	25.18	25.21	25.19	25.19
4.114	289.5	11.17	10.33	8.88	9.39	25.08	25.12	25.1	25.1
4.378	302.5	13.57	11.86	10.3	10.73	24.84	24.91	24.85	24.84
4.881	301.8	10.07	8.01	7.292	7.732	24.61	24.67	24.6	24.56
4.543	305	7.182	6.868	6.317	7.282	24.42	24.45	24.37	24.3

7/5/2019 17:03	2	2.16	2.65	3.06	4.55	4.96
7/5/2019 17:04	1.73	1.86	2.49	2.96	4.23	5.04
7/5/2019 17:05	1.91	2.43	2.71	2.62	4.5	5.18
7/5/2019 17:06	2.2	2.07	2.66	3.07	4.67	5.06
7/5/2019 17:07	1.49	1.71	2.19	2.66	4.51	4.77
7/5/2019 17:08	2.02	1.98	2.27	2.44	4.75	4.83
7/5/2019 17:09	2.02	2.16	2.69	2.66	4.72	5.38
7/5/2019 17:10	1.94	1.64	2.37	2.51	4.15	4.52
7/5/2019 17:11	1.55	2.17	2.25	2.8	4.31	4.93
7/5/2019 17:12	1.59	1.61	2.11	2.12	3.67	3.74
7/5/2019 17:13	1.63	1.74	1.8	2.14	3.66	4.32
7/5/2019 17:14	1.16	1.45	1.78	1.67	2.57	2.93
7/5/2019 17:15	0.7	1.11	1.41	1.48	2.06	2.32
7/5/2019 17:16	0.96	0.92	1.36	1.65	2.63	2.99
7/5/2019 17:17	0.87	0.95	1.52	1.33	2.41	2.47
7/5/2019 17:18	0.59	1.07	0.93	1.3	2.33	2.49
7/5/2019 17:19	0.86	0.99	1.16	1.5	2.26	2.57
7/5/2019 17:20	1.11	0.93	1.45	1.43	2.76	2.68
7/5/2019 17:21	1.31	1.39	1.87	1.88	2.89	2.95
7/5/2019 17:22	0.81	0.89	0.97	1.31	2.37	2.48
7/5/2019 17:23	0.82	0.83	1.22	1.27	1.92	2.08
7/5/2019 17:24	1.08	0.96	1.31	1.4	2.56	2.24
7/5/2019 17:25	0.86	0.81	1.19	1.2	2	2.01
7/5/2019 17:26	1.06	1.37	1.44	2.05	2.51	2.49
7/5/2019 17:27	0.76	1.31	1.47	1.68	2.8	2.43
7/5/2019 17:28	1.06	1.36	1.73	1.65	2.67	2.87
7/5/2019 17:29	1.51	1.47	1.96	2.11	3.01	3
7/5/2019 17:30	1.1	1.2	1.61	1.67	2.84	2.54
7/5/2019 17:31	1.09	1.21	1.57	1.46	2.56	2.67
7/5/2019 17:32	0.94	1.01	1.34	1.31	2.17	2.36
7/5/2019 17:33	1.02	1.03	1.45	1.41	2.29	2.23
7/5/2019 17:34	1.03	1.22	1.29	1.56	2.22	2.44
7/5/2019 17:35	1.03	1.16	1.38	1.46	2.4	2.37
7/5/2019 17:36	0.67	1.07	1.02	1.46	2.18	2.12
7/5/2019 17:37	0.98	1.06	1.46	1.17	2.48	2.09
7/5/2019 17:38	0.69	0.86	1.16	1.17	1.57	1.71
7/5/2019 17:39	0.78	0.81	1.35	1.46	2.09	2.05
7/5/2019 17:40	0.74	0.82	1.31	1.23	2.02	2.13
7/5/2019 17:41	0.65	0.87	1.06	1.33	1.92	1.72
7/5/2019 17:42	0.75	0.89	1.05	1.45	2.12	1.75
7/5/2019 17:43	0.76	0.95	1.04	1.44	2.06	1.94
7/5/2019 17:44	0.61	0.84	0.77	1.18	1.64	1.48
7/5/2019 17:45	0.4	0.42	0.47	0.66	1.08	1.13
7/5/2019 17:46	0.37	0.75	0.76	0.94	1.19	1.46
7/5/2019 17:47	0.24	0.37	0.38	0.42	1.01	1.07
7/5/2019 17:48	0.24	0.44	0.32	0.4	0.94	1.05
7/5/2019 17:49	0.3	0.57	0.54	0.52	1.09	1.28
7/5/2019 17:50	0.2	0.52	0.38	0.55	1.08	1.22
7/5/2019 17:51	0.34	0.53	0.58	0.58	0.84	1.02
7/5/2019 17:52	0.37	0.51	0.6	0.58	0.89	1.06
7/5/2019 17:53	0.41	0.49	0.64	0.46	1.02	1.01
7/5/2019 17:54	0.34	0.43	0.58	0.59	0.84	0.95
7/5/2019 17:55	0.46	0.43	0.55	0.6	0.85	0.89
7/5/2019 17:56	0.53	0.43	0.67	0.76	1.12	1.24
7/5/2019 17:57	0.53	0.77	1.03	0.92	1.31	1.49

5.58	6.24	3.081	314.8	3.382	307	3.941	310.3
5.51	5.83	2.861	318	3.222	311.1	3.621	313.9
5.66	5.65	3.284	316.4	3.726	310.5	4.077	314.1
5.48	5.85	3.112	318.5	3.595	313.3	4.005	314.6
5.04	5.7	3.016	327.5	3.329	324	3.679	326.1
5.26	5.47	3.166	336.2	3.137	330.3	3.761	331.5
5.48	6	3.382	331.5	3.656	328	4.113	329.2
4.96	5.2	2.737	318.4	2.863	312.4	3.416	315.9
4.97	5.35	2.803	304.8	3.115	298.7	3.543	301.4
4.44	4.52	2.538	309.8	2.738	304.2	3.257	306.2
4.66	5.12	2.55	314.8	2.738	309.2	3.077	310.9
2.94	3.41	1.878	309.5	2.04	304.5	2.351	308
2.49	2.86	1.5	305.1	1.687	301.1	1.933	304.9
3.11	3.26	1.675	312	1.887	306.9	2.123	308.1
2.53	2.92	1.61	310.7	1.753	305.8	2.027	309.2
2.78	2.85	1.413	323.6	1.595	315.2	1.737	319.2
2.73	2.95	1.558	330.8	1.605	322.8	1.97	325.9
2.81	2.65	1.854	330.6	1.691	322	2.134	324
3.13	3.36	1.926	320.3	2.068	315.6	2.379	316.8
2.62	2.98	1.465	327.8	1.463	318.6	1.766	322.5
2.24	2.43	1.444	333.6	1.581	327.9	1.743	330.5
2.54	2.74	1.674	338.2	1.59	333.7	1.899	333.6
2.16	2.44	1.35	335.1	1.348	327.1	1.61	330.8
2.59	2.78	1.779	330.5	1.98	327.1	2.061	327.5
3	2.96	1.699	330.7	1.86	323.7	2.116	325.5
2.85	3.19	1.984	330.2	2.012	323.7	2.313	325.5
2.88	3.47	2.159	330.3	2.195	322.9	2.461	324.4
2.77	2.99	1.92	323.4	1.979	315.2	2.232	318
2.79	2.96	1.777	334.1	1.756	323.4	2.087	327.4
2.65	2.79	1.564	336.3	1.501	323.6	1.797	328.7
2.44	2.56	1.661	340.5	1.587	330.3	1.945	333.5
2.35	2.77	1.48	331.3	1.714	321	1.783	325.5
2.5	2.76	1.676	334.4	1.678	323.8	1.963	329.2
2.36	2.55	1.258	331.5	1.528	321.1	1.662	324.7
2.58	2.48	1.732	327.7	1.6	319	1.996	322.7
1.9	2.07	1.094	332.3	1.284	317.9	1.496	326.5
2.3	2.5	1.541	327.6	1.557	319.5	1.892	322.8
2.07	2.21	1.321	337.7	1.42	329.5	1.691	332
2.11	2.14	1.1	338.1	1.234	331.3	1.453	333.6
2.02	2.17	1.381	344.6	1.298	337.2	1.608	337.7
2.02	2.28	1.372	342	1.428	332.9	1.575	336.6
1.73	1.78	1.091	344.9	1.165	338.5	1.37	342.7
1.32	1.43	0.691	318.3	0.762	307.4	0.92	313.1
1.47	1.43	0.808	293.6	1.085	290.3	1.144	293.9
1.22	1.12	0.513	292.7	0.743	286.3	0.733	291.4
1.13	1.09	0.478	266.9	0.717	262.6	0.668	261.2
1.43	1.35	0.588	251.4	0.902	244.8	0.942	247
1.31	1.12	0.596	257.7	0.798	254.4	0.785	258
1.05	0.97	0.605	290.7	0.801	285.9	0.82	290.2
1.02	1.04	0.607	315.4	0.748	312.2	0.786	315.2
1.13	1.17	0.679	339.6	0.734	333.1	0.887	333.4
1.09	1.15	0.556	353.9	0.696	352.8	0.819	352.3
1.06	1.05	0.657	11.28	0.656	10.28	0.875	11.04
1.4	1.49	0.768	38.64	0.871	42.96	1.06	38.82
1.73	1.62	0.966	56.46	1.159	55.95	1.366	52.8

4.406	308.8	6.431	6.382	6.461	5.427	24.29	24.32	24.2	24.11
4.233	312.9	7.155	6.293	5.15	5.961	24.23	24.25	24.09	24.01
4.456	313.7	7.878	5.95	7.233	7.065	24.28	24.27	24.1	24
4.601	314.9	6.109	6.891	5.692	5.339	24.31	24.29	24.09	24.01
4.262	326.9	7.179	6.24	6.626	6.294	24.28	24.24	24.05	23.94
4.033	330.5	6.176	7.3	5.697	5.775	24.22	24.19	24.03	23.91
4.54	327.5	11.74	11.5	11.31	10.73	24.12	24.11	23.97	23.88
3.591	315.6	9.92	8.27	8.53	8.47	24.06	24.06	23.94	23.86
3.892	300.5	8.47	8.69	7.905	7.405	24.02	24.01	23.9	23.86
3.54	305.4	7.819	7.181	5.946	5.335	23.98	23.98	23.88	23.84
3.359	310.3	7.327	6.127	4.739	4.928	23.98	23.97	23.86	23.82
2.502	307.8	6.773	6.524	4.943	5.355	23.96	23.95	23.85	23.8
1.99	304.6	7.287	6.122	5.658	5.832	23.95	23.94	23.84	23.8
2.355	309.1	13.1	12.23	10.46	9.83	23.97	23.95	23.84	23.8
2.15	309.7	7.952	6.906	5.531	6.001	24.03	24.01	23.89	23.83
1.876	318.2	13.81	10.38	11.04	8.94	24.09	24.06	23.93	23.87
2.039	325.5	10.7	9.22	10.57	9.87	24.13	24.09	23.96	23.89
2.11	323.5	6.905	8.19	5.744	6.368	24.2	24.15	24.02	23.94
2.565	319.7	8.02	6.603	4.652	2.866	24.24	24.19	24.07	24
1.87	323	8.39	7.15	7.167	5.066	24.31	24.24	24.13	24.04
1.938	330.9	9.2	8.83	7.935	6.003	24.34	24.27	24.15	24.08
1.966	335.1	5.83	5.604	4.781	4.243	24.36	24.27	24.16	24.09
1.779	328.1	8.81	8.64	7.498	6.579	24.41	24.31	24.21	24.13
2.423	329.9	6.347	6.13	5.19	3.865	24.41	24.33	24.23	24.17
2.409	328	6.144	6.49	5.747	5.422	24.41	24.35	24.26	24.19
2.466	325.9	5.799	5.497	5.352	4.238	24.38	24.35	24.26	24.19
2.686	326.7	7.228	6.253	7.013	5.07	24.3	24.3	24.23	24.16
2.461	318.4	4.907	4.854	3.964	4.184	24.24	24.26	24.2	24.14
2.293	326.9	8.75	7.221	7.198	6.232	24.2	24.22	24.17	24.11
1.924	328.6	7.258	8.71	7.98	7.071	24.22	24.24	24.19	24.12
2.012	333.1	6.868	6.745	6.899	6.67	24.23	24.25	24.19	24.13
2.1	326.1	7.324	5.632	5.865	4.716	24.26	24.26	24.21	24.13
2.085	329.2	8.04	6.329	6.498	5.692	24.28	24.28	24.23	24.15
1.888	326.1	7.905	7.049	6.563	4.839	24.32	24.31	24.27	24.18
1.951	323.3	7.352	6.499	3.857	4.81	24.34	24.33	24.28	24.2
1.671	324.7	7.197	5.476	5.146	4.843	24.39	24.37	24.32	24.23
2.108	325	7.752	6.183	5.851	5.131	24.4	24.38	24.33	24.25
1.865	331.8	6.243	6.129	5.096	4.241	24.39	24.37	24.33	24.25
1.639	335.4	7.289	8.93	6.807	6.13	24.42	24.37	24.33	24.26
1.736	339.6	6.864	8.97	7.591	5.755	24.43	24.38	24.34	24.28
1.843	337.8	7.632	9.87	7.127	5.891	24.46	24.4	24.36	24.3
1.502	340.3	5.588	7.103	6.497	5.231	24.46	24.39	24.36	24.31
0.986	312.6	18.89	21.36	18.9	16.73	24.48	24.4	24.37	24.32
1.152	297.9	10.16	10.42	8.46	8.34	24.51	24.42	24.4	24.33
0.773	285	17.54	17.03	16.96	17.3	24.54	24.45	24.43	24.35
0.702	253.7	16.29	14.49	13.98	11.26	24.56	24.46	24.44	24.36
1.015	239.1	12.63	9.3	9.12	9.84	24.56	24.46	24.44	24.37
0.775	257.1	12.41	12.3	11.93	11.13	24.55	24.45	24.43	24.36
0.804	291.8	9.14	5.779	6.554	8.3	24.54	24.43	24.42	24.34
0.799	317.5	13.5	14.08	13.66	12.83	24.53	24.42	24.41	24.32
0.949	335.4	6.451	10.92	7.481	7.401	24.52	24.4	24.39	24.32
0.914	352.1	7.484	8.6	6.595	5.435	24.55	24.4	24.4	24.34
0.894	6.11	10.58	7.889	7.351	6.484	24.57	24.41	24.42	24.38
1.132	32.76	12.87	12.73	12.6	12.63	24.61	24.47	24.49	24.43
1.343	48.03	6.573	4.222	4.772	5.294	24.64	24.56	24.58	24.53

7/5/2019 17:58	0.58	0.79	1.03	1.08	1.52	1.64
7/5/2019 17:59	0.55	0.71	1.1	1.1	1.42	1.64
7/5/2019 18:00	0.31	0.46	0.95	0.76	1.43	1.48
7/5/2019 18:01	0.25	0.27	0.57	0.52	0.94	1.09
7/5/2019 18:02	0.38	0.35	0.61	0.73	1.21	1.4
7/5/2019 18:03	0.52	0.47	0.79	0.8	1.4	1.39
7/5/2019 18:04	0.67	0.76	1.2	1.09	1.82	1.62
7/5/2019 18:05	0.63	0.9	1.14	1.43	1.97	1.96
7/5/2019 18:06	0.52	0.63	1.01	1.13	1.42	1.39
7/5/2019 18:07	0.51	0.66	0.83	0.72	1.1	1.31
7/5/2019 18:08	0.4	0.47	0.51	0.73	0.98	1
7/5/2019 18:09	0.47	0.46	0.67	0.73	1.12	1.08
7/5/2019 18:10	0.51	0.44	0.79	0.88	1.62	1.54
7/5/2019 18:11	0.63	0.76	1.05	1.21	1.56	1.57
7/5/2019 18:12	0.56	0.7	0.88	1.15	1.37	1.47
7/5/2019 18:13	0.67	0.82	1.11	1.23	1.67	1.57
7/5/2019 18:14	0.71	0.9	1.01	1.19	1.93	2.44
7/5/2019 18:15	0.81	1.25	1.33	1.77	2.33	2.16
7/5/2019 18:16	0.82	1.03	1.27	1.63	2.35	2.38
7/5/2019 18:17	0.88	0.8	1.28	1.26	1.87	1.97
7/5/2019 18:18	0.61	0.91	1.04	1.42	2.06	2.01
7/5/2019 18:19	0.94	0.94	1.26	1.68	2.06	2.37
7/5/2019 18:20	0.68	0.76	1.36	1.54	2.33	2.51
7/5/2019 18:21	1.04	0.96	1.18	1.71	2.46	2.31
7/5/2019 18:22	0.5	0.64	0.86	1.03	1.98	1.64
7/5/2019 18:23	0.53	0.83	0.88	1.38	1.66	1.79
7/5/2019 18:24	0.91	1.05	1.12	1.52	2	1.97
7/5/2019 18:25	0.68	0.5	0.95	1.1	2.12	1.81
7/5/2019 18:26	0.91	1.1	1.45	1.6	1.82	2.11
7/5/2019 18:27	0.74	0.52	1.01	1.15	1.79	1.81
7/5/2019 18:28	0.87	0.97	1.37	1.49	2.02	2.15
7/5/2019 18:29	0.9	1.12	1.43	1.65	1.9	2.29
7/5/2019 18:30	1.05	1.23	1.78	1.76	2.57	2.81
7/5/2019 18:31	0.64	0.96	1.64	1.66	2.43	2.75
7/5/2019 18:32	0.69	0.79	1.08	1.3	1.68	1.72
7/5/2019 18:33	0.94	1.04	1.48	1.62	2.19	2.24
7/5/2019 18:34	0.91	0.63	1.14	1.36	1.95	2.16
7/5/2019 18:35	0.66	0.86	1.09	1.33	2.06	1.77
7/5/2019 18:36	0.43	0.71	0.96	1.06	2.09	2.19
7/5/2019 18:37	0.51	0.57	1.07	1.13	1.57	1.46
7/5/2019 18:38	0.51	0.51	0.91	0.97	1.5	1.77
7/5/2019 18:39	0.51	0.83	1.01	1.38	1.85	2.01
7/5/2019 18:40	0.6	0.65	1.06	1.14	1.96	1.8
7/5/2019 18:41	0.48	0.88	1.05	1.22	1.96	1.92
7/5/2019 18:42	0.79	0.9	1.26	1.41	1.9	2.11
7/5/2019 18:43	0.42	0.51	0.77	1.14	1.96	1.69
7/5/2019 18:44	0.55	0.72	0.95	1.03	1.72	1.65
7/5/2019 18:45	0.58	0.62	1.01	1.02	1.69	1.67
7/5/2019 18:46	0.59	0.68	0.96	1.15	1.5	1.45
7/5/2019 18:47	0.72	0.65	1.08	1.23	1.94	2.15
7/5/2019 18:48	0.86	0.92	1.4	1.63	2.29	2.19
7/5/2019 18:49	0.81	0.99	1.34	1.62	2.45	2.33
7/5/2019 18:50	0.67	0.98	1.08	1.74	2.13	2.43
7/5/2019 18:51	0.65	0.85	1.06	1.49	2.2	1.93
7/5/2019 18:52	0.92	0.91	1.46	1.43	2.86	2.8

1.88	1.74	1.078	60.59	1.228	61.99	1.477	59.32
1.87	1.8	1.074	59.73	1.284	62.37	1.49	58.21
1.71	1.7	0.958	68.37	1.091	67.22	1.356	67.21
1.28	1.23	0.575	101.3	0.711	94.7	0.831	98.4
1.5	1.43	0.748	141.2	0.864	124.1	1.082	130.1
1.88	1.87	0.799	150.8	0.837	139.1	1.126	147.6
2.17	2.24	1.181	168.9	1.187	155.7	1.554	164.1
2.1	2.34	1.353	176.2	1.396	162.3	1.673	169.7
1.75	1.76	0.919	154.2	1.039	141.7	1.347	153.5
1.46	1.55	0.829	142.9	0.937	130	1.19	143.5
1.26	1.32	0.572	156.1	0.662	139.1	0.812	153.9
1.36	1.44	0.715	169.2	0.771	154.7	1.026	166.6
1.78	1.86	1.012	161.1	0.879	149.1	1.373	159.5
1.74	1.83	1.042	157.4	1.183	145.7	1.46	154.8
1.76	1.88	0.928	150.9	1.121	138.5	1.376	147.7
1.92	1.89	1.143	151.6	1.204	138.7	1.566	147
2.32	2.56	1.359	160.2	1.493	146.1	1.819	152.8
2.52	2.65	1.595	161.8	1.804	149.5	2.014	157.5
2.56	2.73	1.631	168.5	1.645	155	1.977	162.6
2.11	2.33	1.464	170.5	1.428	159.7	1.715	166.6
2.12	2.35	1.213	181.8	1.584	170.7	1.619	177.1
2.34	2.64	1.569	189	1.656	182	1.904	189.2
2.61	2.6	1.657	195	1.782	190.3	1.983	196.5
2.39	2.6	1.562	202.7	1.697	199.2	1.948	206.2
2	2.07	1.133	187	1.136	184	1.415	185.8
2.2	2.07	1.063	203.4	1.268	200.8	1.44	205.1
2.22	2.29	1.402	200.8	1.514	195.3	1.726	201.3
2.17	2.05	1.18	201	1.282	201.2	1.535	204.6
2.15	2.37	1.319	220.3	1.644	216.9	1.805	220.4
1.92	2.06	1.199	203.3	1.233	200.4	1.594	205
2.25	2.54	1.436	206.1	1.579	203.7	1.815	208.4
2.25	2.51	1.412	213.4	1.724	211.7	1.88	215.2
2.94	3.11	1.762	213.8	2.139	211	2.333	217.3
2.66	2.99	1.597	211.7	2.003	208.2	2.148	213.3
2.08	2.26	1.142	211.8	1.286	212.6	1.578	215.1
2.31	2.41	1.417	212.4	1.617	208.6	1.863	215
2.22	2.27	1.405	206.9	1.451	202.4	1.826	211.6
2.17	2.21	1.309	210.2	1.35	208.4	1.724	211.8
2.28	2.32	1.238	195.7	1.417	188.1	1.551	195.2
1.64	1.66	1.052	183.4	1.009	172	1.324	184.1
1.7	1.94	0.981	190.9	0.986	188.2	1.325	191.6
2.24	2.35	1.364	190.6	1.343	184.8	1.706	191.6
2.07	2.1	1.17	199.4	1.243	196.7	1.581	200.7
2.18	2.09	1.205	207.5	1.317	203.2	1.598	209.3
2.15	2.47	1.262	202.4	1.418	196.5	1.716	204.7
1.93	1.94	1.05	185.8	1.204	183.4	1.379	187.8
1.84	1.83	1.055	185.3	1.106	179.9	1.378	186.1
1.86	1.92	1.251	187.5	1.173	180.4	1.555	187.3
1.68	1.83	1.006	170.7	1.023	160.2	1.334	168.1
2.29	2.3	1.32	165.7	1.35	154.2	1.647	161.1
2.48	2.69	1.54	171.5	1.577	160.6	1.911	167.5
2.67	2.71	1.546	172.6	1.661	161.1	1.964	169.5
2.32	2.8	1.345	176.8	1.752	165.7	1.799	171.4
2.24	2.3	1.198	174.5	1.485	170.8	1.562	173.8
2.98	3.16	1.718	179.2	1.72	168.8	2.11	176.4

1.459	55.04	10.35	6.572	8.56	7.614	24.67	24.62	24.64	24.6
1.48	52.46	11.54	8.3	6.724	5.71	24.69	24.67	24.69	24.65
1.284	61.24	13.21	10.33	12.74	10.6	24.71	24.7	24.73	24.69
0.801	94.5	19.52	15.63	18.02	19.8	24.73	24.74	24.75	24.73
1.094	125.8	12.15	8.84	11.09	8.09	24.77	24.77	24.79	24.76
1.137	144.5	16.14	14.53	15.78	14.56	24.78	24.79	24.8	24.78
1.562	160.5	7.809	8.83	8.73	8.13	24.79	24.81	24.82	24.79
1.779	164.1	6.506	7.671	7.482	6.736	24.8	24.82	24.83	24.81
1.458	151.8	15.82	17.59	12.99	13.63	24.82	24.84	24.85	24.83
1.239	142.5	10.63	9.22	8.9	6.371	24.83	24.85	24.86	24.84
0.963	149	12.47	11.26	13.34	10.08	24.84	24.86	24.87	24.85
1.111	162.7	9.09	9.88	6.576	5.532	24.88	24.89	24.91	24.88
1.374	160.9	6.64	8.09	6.182	8.94	24.93	24.94	24.95	24.93
1.663	151.2	7.153	5.716	5.502	3.901	24.93	24.96	24.98	24.96
1.53	146.6	6.67	9.22	8.23	7.634	24.96	24.98	25.01	24.99
1.611	144.6	6.062	5.46	4.281	2.594	24.97	24.99	25.02	25.01
2.008	149.3	8.87	6.96	6.693	6.178	24.99	25.01	25.04	25.03
2.193	154.3	9.41	9.84	10.95	8.31	25	25.02	25.05	25.05
2.224	159.4	6.816	8.02	5.525	5.229	24.99	25.01	25.04	25.05
1.869	163.1	7.468	9.13	8.69	6.658	24.95	24.98	25.01	25.02
1.979	171.2	8.86	9.03	9.62	7.267	24.95	24.98	25.01	25.02
2.15	182	7.204	7.809	6.816	5.343	24.93	24.96	24.98	25
2.194	190.2	5.262	6.729	5.8	5.384	24.93	24.96	24.98	25
2.162	198.6	8.4	8.94	6.691	5.339	24.91	24.94	24.96	24.98
1.517	183.1	8.27	12.71	6.669	9.17	24.92	24.94	24.96	24.97
1.672	197.9	7.103	8.84	6.411	7.842	24.93	24.96	24.98	24.99
1.901	193	6.82	7.327	7.862	6.435	24.94	24.97	24.99	25
1.699	202.4	8.39	12.16	8.74	11.19	24.99	25	25.03	25.03
2.022	212.3	7.826	7.596	5.387	4.095	24.96	24.98	25	25.01
1.678	197.4	6.391	7.824	5.505	5.764	24.94	24.95	24.99	24.98
1.986	202.9	9.03	8.39	7.092	6.623	24.94	24.95	24.98	24.98
2.04	207.1	6.529	6.817	5.85	4.887	24.99	24.99	25.02	25
2.646	209.5	6.893	7.056	4.711	4.527	25.01	25.03	25.05	25.03
2.424	205.2	7.75	7.732	6.079	4.99	25	25.01	25.04	25.02
1.752	209.6	8.96	8.34	5.76	5.738	25.03	25.04	25.06	25.04
2.026	207	7.477	6.404	5.833	4.66	25.01	25.02	25.05	25.04
1.829	203.9	6.384	7.759	6.255	5.401	25	25.02	25.04	25.03
1.844	205	9.19	8.11	7.968	7.213	25	25.01	25.04	25.02
1.722	188.3	8.07	7.111	10.5	9.27	25.01	25.02	25.04	25.02
1.439	178.1	9.03	11.87	7.64	7.216	25.02	25.03	25.05	25.04
1.433	185.7	8.94	11.48	8.96	8.51	25.04	25.05	25.08	25.06
1.813	185.6	9.32	9.27	8.9	6.246	25	25.03	25.06	25.05
1.651	192.2	10.16	9.38	8.6	6.971	24.97	25	25.03	25.03
1.742	202.4	8.28	8.05	6.753	5.293	24.97	24.99	25.03	25.02
1.861	197.8	10.24	12.45	9.11	8.48	24.95	24.97	25	25
1.62	180.8	10.03	9.62	10.44	8.49	24.93	24.95	24.98	24.98
1.468	180.2	8.99	8.95	8.68	7.121	24.94	24.97	25	24.99
1.62	178.3	10.25	11.8	10.36	8.88	24.93	24.96	24.99	24.99
1.46	165	7.025	8.17	6.862	7.87	24.92	24.95	24.98	24.98
1.814	158.2	8.43	8.05	7.254	5.487	24.95	24.97	25	24.99
2.102	163.5	4.626	6.882	5.064	5.326	24.98	24.99	25.02	25
2.223	163.1	7.505	7.212	5.995	5.01	24.96	24.98	25.01	25
2.202	165.5	5.168	4.99	6.219	4.51	24.97	24.99	25.01	25
1.848	168.3	6.685	7.771	8.17	6.093	25.01	25.02	25.04	25.02
2.253	171.1	6.468	6.819	6.381	6.107	25.01	25.03	25.05	25.04

7/5/2019 18:53	0.91	1.02	1.08	1.63	2.21	2.42
7/5/2019 18:54	0.68	0.88	1.05	1.27	1.76	2.21
7/5/2019 18:55	0.95	0.98	1.5	1.51	2.4	2.66
7/5/2019 18:56	0.91	1.04	1.47	1.69	2.32	2.2
7/5/2019 18:57	0.84	1.09	1.3	1.71	2.37	2.29
7/5/2019 18:58	0.94	0.92	1.29	1.85	2.35	2.17
7/5/2019 18:59	0.52	0.55	0.83	1.23	1.66	1.59
7/5/2019 19:00	0.74	0.8	1.25	1.36	2.22	2.33
7/5/2019 19:01	0.73	0.99	1.43	1.48	2.24	2.25
7/5/2019 19:02	0.9	0.96	1.55	1.41	2.17	2.12
7/5/2019 19:03	0.8	1.16	1.42	1.63	2.24	2.14
7/5/2019 19:04	0.64	0.99	1.08	1.42	1.91	2.13
7/5/2019 19:05	0.69	0.9	1.01	1.36	2.15	2.4
7/5/2019 19:06	0.88	1.14	1.55	1.63	2.18	2.66
7/5/2019 19:07	0.84	1.16	1.52	1.47	2.33	2.5
7/5/2019 19:08	1	0.96	1.42	1.49	2.38	2.33
7/5/2019 19:09	0.75	1.01	1.31	1.34	2.38	2.41
7/5/2019 19:10	0.83	0.97	1.29	1.33	2.1	2.25
7/5/2019 19:11	0.73	0.96	1.3	1.37	2.14	2.39
7/5/2019 19:12	0.7	0.91	1.25	1.28	2.03	2.01
7/5/2019 19:13	0.29	0.66	0.65	1.07	1.33	1.44
7/5/2019 19:14	0.21	0.42	0.49	0.64	1.39	1.46
7/5/2019 19:15	0.57	0.6	1.06	0.99	1.6	1.65
7/5/2019 19:16	0.68	0.58	0.97	0.96	1.63	1.42
7/5/2019 19:17	0.5	0.71	0.93	1.05	1.58	1.69
7/5/2019 19:18	0.74	1.03	1.24	1.18	2.08	2.03
7/5/2019 19:19	0.74	0.91	1.29	1.31	1.69	1.93
7/5/2019 19:20	0.61	0.91	0.95	1.18	1.61	1.82
7/5/2019 19:21	0.34	0.53	0.89	0.95	1.43	1.34
7/5/2019 19:22	0.61	0.62	1.07	1.14	1.75	1.66
7/5/2019 19:23	0.46	0.41	0.63	0.57	1.11	1.25
7/5/2019 19:24	0.53	0.57	0.82	0.76	1.15	1.12
7/5/2019 19:25	0.53	0.66	0.91	1.01	1.47	1.42
7/5/2019 19:26	0.53	0.73	0.96	0.94	1.57	1.74
7/5/2019 19:27	0.59	0.68	1	0.88	1.57	1.57
7/5/2019 19:28	0.41	0.54	0.85	0.96	1.36	1.5
7/5/2019 19:29	0.38	0.7	0.74	0.88	1.67	1.97
7/5/2019 19:30	0.74	0.95	1.33	1.38	1.84	1.82
7/5/2019 19:31	0.75	1.19	1.4	1.52	2.06	2.08
7/5/2019 19:32	0.75	0.94	1.37	1.4	1.84	1.97
7/5/2019 19:33	0.78	0.8	1.11	1.08	1.72	2.23
7/5/2019 19:34	0.87	0.89	1.42	1.37	1.79	1.86
7/5/2019 19:35	0.68	1	1.36	1.49	2.13	2.19
7/5/2019 19:36	0.94	0.95	1.39	1.3	2.16	2.19
7/5/2019 19:37	0.64	0.72	1.15	1.03	1.58	1.52
7/5/2019 19:38	0.86	0.9	1.5	1.41	2.05	2.24
7/5/2019 19:39	0.68	0.72	1.07	1.01	2.04	1.84
7/5/2019 19:40	0.95	1.01	1.4	1.19	1.95	1.76
7/5/2019 19:41	0.52	0.84	1.15	1.23	1.93	1.81
7/5/2019 19:42	0.59	0.72	1	0.78	1.72	1.71
7/5/2019 19:43	0.26	0.31	0.55	0.52	1.32	1.45
7/5/2019 19:44	0.27	0.3	0.55	0.56	0.88	1.04
7/5/2019 19:45	0.27	0.33	0.5	0.61	0.85	0.89
7/5/2019 19:46	0.32	0.33	0.66	0.55	0.87	0.97
7/5/2019 19:47	0.27	0.44	0.77	0.75	0.94	1.01

2.28	2.65	1.557	172.9	1.57	161.9	1.834	168.6
2.09	2.49	1.163	167.5	1.348	160	1.514	165.3
2.56	2.86	1.808	160.5	1.718	148.3	2.156	155.4
2.48	2.67	1.648	158.8	1.637	148.8	2.058	155.3
2.42	2.61	1.486	159.3	1.709	147.3	1.884	154.6
2.48	2.45	1.548	153.7	1.632	140.7	1.987	147.8
1.99	1.95	1.118	153.1	1.211	140.4	1.539	148.6
2.44	2.56	1.33	144.8	1.48	132.3	1.826	141.2
2.62	2.65	1.471	141.9	1.685	130.6	2.026	137.7
2.44	2.55	1.431	137.6	1.522	126.6	1.965	134.5
2.69	2.51	1.537	141.9	1.634	127.8	2.018	136.5
2.35	2.62	1.163	136.8	1.417	128.1	1.701	135.1
2.56	2.67	1.281	134.3	1.582	125.6	1.825	131.3
2.74	2.81	1.475	134.5	1.835	123.5	2.08	131.7
2.79	2.74	1.551	126.2	1.728	116.2	2.055	124.5
2.75	2.69	1.593	115.3	1.692	107.8	2.074	115.9
2.42	2.68	1.377	108.1	1.454	102.1	1.795	111
2.57	2.61	1.439	111.6	1.628	104.5	1.943	111.5
2.57	2.56	1.412	117.2	1.645	108	1.932	113.9
2.3	2.19	1.27	122.6	1.52	112.2	1.772	121.3
1.76	1.85	0.889	128.6	1.054	116.6	1.301	126.9
1.72	1.6	0.658	126.4	0.891	117.9	1.057	125.9
1.92	1.82	1.036	122.7	1.126	114.1	1.449	121.1
1.81	1.66	1.105	92.3	1.065	87.9	1.443	93.4
1.76	1.76	1.047	83	1.136	79.02	1.438	81
2.2	2.28	1.205	63.8	1.492	63.39	1.711	62.83
1.93	1.99	1.188	67.38	1.399	67.62	1.59	65.67
1.97	1.94	1.149	65.33	1.405	66.45	1.576	66.52
1.62	1.57	0.855	82.9	1.01	78.1	1.256	76.1
1.92	1.88	1.02	78.96	1.133	77.43	1.42	76.03
1.49	1.4	0.806	90	0.842	84.6	1.127	87.6
1.41	1.39	0.778	98.7	0.799	92.6	1.153	97
1.77	1.75	1.01	95	1.006	89.3	1.409	92
1.79	1.69	1.058	82	1.197	76.95	1.45	76.85
1.89	1.7	1.006	84.1	1.052	79.23	1.375	79.26
1.66	1.75	0.857	75.12	0.996	73.09	1.236	72.45
2.03	2.02	1.048	71.63	1.389	71.71	1.56	70.93
1.98	1.94	1.197	79.3	1.379	76.28	1.587	74.53
2.22	2.31	1.407	65.13	1.703	66.19	1.87	62.42
2.2	2.2	1.352	73.99	1.624	72.46	1.869	70.6
2.25	2.3	1.21	78.08	1.523	75.86	1.704	76.02
2.04	2.12	1.294	85.2	1.402	81.3	1.773	82.8
2.32	2.34	1.344	79.62	1.561	77.08	1.88	77.16
2.5	2.51	1.476	89.8	1.557	85.1	1.947	89.3
1.98	2.02	1.117	96.7	1.111	91.9	1.544	95.1
2.44	2.4	1.478	103	1.601	97.7	1.994	104.4
2.27	2.22	1.391	97.3	1.36	92.3	1.814	97.3
2.19	2.23	1.368	98.8	1.361	93.7	1.793	100
2.16	2.13	1.237	100.3	1.288	95.1	1.676	100.6
1.83	1.76	1.088	90	1.076	85.7	1.403	89.6
1.52	1.46	0.671	96.6	0.673	91.6	0.965	92.4
1.17	1.12	0.58	88.9	0.603	83.3	0.914	86.2
1.27	1.17	0.558	77.93	0.62	76.4	0.87	78.48
1.25	1.25	0.582	92.2	0.614	88.1	0.932	93.6
1.23	1.18	0.653	101.6	0.712	96.8	1.019	102.8

2.099	163.2	5.321	6.404	6.249	4.374	25.01	25.02	25.05	25.04
1.823	159.7	6.362	8.69	7.19	6.275	25.05	25.06	25.08	25.06
2.323	152	6.157	6.713	4.423	3.734	25.06	25.07	25.09	25.08
2.285	151.9	8.09	8.03	7.108	6.836	25.06	25.07	25.1	25.08
2.149	150.3	7.959	6.485	5.532	4.503	25.06	25.07	25.1	25.08
2.13	146.2	6.496	6.185	5.412	4.962	25.05	25.06	25.08	25.07
1.65	146.9	8.57	8.4	6.602	6.098	25.07	25.07	25.09	25.07
1.947	139.5	9.36	9.31	6.955	6.165	25.1	25.1	25.12	25.09
2.144	136.8	8.65	5.95	5.112	4.011	25.13	25.13	25.14	25.1
2.065	133.3	5.236	5.147	3.371	3.716	25.16	25.16	25.17	25.13
2.122	135.2	6.844	6.756	4.944	4.207	25.19	25.19	25.19	25.15
1.911	132.8	7.933	7.045	6.4	6.527	25.23	25.22	25.22	25.18
2.108	130.2	7.071	6.482	6.186	5.019	25.26	25.25	25.25	25.21
2.249	129.6	7.922	5.888	5.296	3.557	25.29	25.27	25.28	25.23
2.193	122.6	10.32	8.43	7.065	6.933	25.3	25.29	25.29	25.25
2.095	115.4	8.6	7.842	5.661	6.327	25.3	25.29	25.29	25.25
1.811	107.7	9.82	6.53	6.601	7.037	25.3	25.29	25.29	25.25
1.939	107.5	8.86	6.295	6.337	6.698	25.3	25.29	25.29	25.25
1.975	111.1	12.24	9.53	11.39	10.53	25.32	25.31	25.31	25.26
1.82	119	9.82	7.272	6.941	6.868	25.33	25.33	25.32	25.28
1.457	125.3	9.74	7.706	5.685	7.496	25.35	25.34	25.34	25.29
1.146	119.3	14.8	12.05	12.88	10.74	25.38	25.36	25.36	25.31
1.438	116.4	14.45	11.71	10.04	11.6	25.38	25.37	25.36	25.31
1.366	90.5	6.766	6.479	8.46	8.14	25.39	25.38	25.38	25.32
1.457	78.02	10.86	8.66	10.42	9.03	25.4	25.4	25.39	25.34
1.784	58.86	8.8	7.275	7.463	6.447	25.4	25.4	25.4	25.35
1.632	62.72	7.862	6.127	5.234	6.233	25.36	25.37	25.37	25.32
1.645	63.38	10.74	7.875	9.02	7.827	25.34	25.34	25.35	25.3
1.313	72.07	7.666	4.709	5.683	4.848	25.34	25.34	25.35	25.3
1.442	73.77	9.84	7.396	10.45	7.305	25.34	25.34	25.35	25.3
1.076	82.6	5.261	5.409	8.12	6.662	25.33	25.34	25.35	25.3
1.082	91.8	6.94	6.314	5.604	5.996	25.34	25.34	25.35	25.3
1.372	86.8	6.012	5.426	8.38	8.09	25.35	25.36	25.36	25.31
1.42	74.43	6.515	4.34	5.182	5.861	25.37	25.37	25.37	25.31
1.351	75.75	8.4	6.209	6.16	6.469	25.38	25.38	25.38	25.33
1.299	69.93	8.75	7.003	6.554	6.335	25.4	25.4	25.4	25.34
1.603	66.13	7.162	5.074	3.747	4.677	25.39	25.4	25.4	25.35
1.603	69.85	7.963	4.686	4.468	4.539	25.38	25.39	25.39	25.34
1.919	58	9.13	6.973	5.468	5.53	25.38	25.38	25.38	25.33
1.848	67	7.632	5.841	5.898	5.51	25.37	25.38	25.38	25.32
1.782	72.05	9.48	6.246	8.47	7.736	25.37	25.37	25.37	25.31
1.736	77.28	8.07	5.587	7.313	6.602	25.38	25.38	25.37	25.31
1.913	73.41	6.996	4.502	5.547	4.644	25.39	25.38	25.37	25.32
1.896	84.1	9.24	8.02	10.88	8.86	25.39	25.38	25.37	25.32
1.474	88.9	7.169	5.728	6.162	5.797	25.39	25.38	25.37	25.31
1.998	101.1	7.528	5.026	5.088	5.637	25.39	25.38	25.36	25.31
1.711	92.8	7.097	5.981	7.072	7.058	25.39	25.38	25.36	25.3
1.662	96.7	8.67	6.602	7.104	6.385	25.39	25.38	25.36	25.3
1.603	95.2	8.6	6.897	6.692	6.791	25.38	25.37	25.35	25.29
1.346	87.9	9.56	6.537	8.43	7.006	25.37	25.36	25.34	25.28
0.923	88.4	12.78	8.14	11.66	10.72	25.37	25.36	25.34	25.28
0.88	82.2	11.6	8.85	7.731	7.884	25.38	25.36	25.34	25.27
0.856	74.79	15.56	10.47	10.84	8.56	25.38	25.36	25.34	25.28
0.857	90	10.91	8.41	9.34	8.49	25.38	25.37	25.35	25.28
0.967	99.7	7.675	5.618	6.697	5.71	25.38	25.37	25.35	25.28

7/5/2019 19:48	0.35	0.44	0.64	0.56	1	0.9
7/5/2019 19:49	0.52	0.59	0.89	0.87	1.2	1.06
7/5/2019 19:50	0.58	0.51	0.87	0.97	1.15	1.3
7/5/2019 19:51	0.48	0.64	0.96	0.84	1.23	1.49
7/5/2019 19:52	0.49	0.61	1.01	1.03	1.5	1.6
7/5/2019 19:53	0.56	0.63	1.06	0.93	1.37	1.53
7/5/2019 19:54	0.4	0.66	0.84	0.91	1.39	1.59
7/5/2019 19:55	0.43	0.67	0.92	1.09	1.36	1.47
7/5/2019 19:56	0.48	0.54	0.92	0.97	1.16	1.39
7/5/2019 19:57	0.44	0.6	0.87	1.05	1.14	1.49
7/5/2019 19:58	0.5	0.65	1.09	0.98	1.63	1.68
7/5/2019 19:59	0.6	0.71	1.07	0.92	1.61	1.54
7/5/2019 20:00	0.39	0.84	0.88	1.16	1.52	1.52
7/5/2019 20:01	0.68	0.71	1.19	1.25	1.77	1.67
7/5/2019 20:02	0.59	0.61	1.03	1.44	1.92	2.25
7/5/2019 20:03	0.65	0.91	0.98	1.42	1.84	1.81
7/5/2019 20:04	0.57	0.73	1.01	1.11	1.95	1.97
7/5/2019 20:05	0.62	0.7	1.12	1.18	1.75	2.01
7/5/2019 20:06	0.43	0.61	0.89	1.24	1.93	1.9
7/5/2019 20:07	0.85	1	1.32	1.78	2.06	2.22
7/5/2019 20:08	0.51	0.86	1.02	1.53	1.83	1.97
7/5/2019 20:09	0.51	0.76	0.87	1.38	1.67	1.75
7/5/2019 20:10	0.53	0.78	0.72	1.19	1.8	1.64
7/5/2019 20:11	0.47	0.4	0.91	0.88	1.27	1.31
7/5/2019 20:12	0.6	0.53	0.96	1.03	1.54	1.16
7/5/2019 20:13	0.41	0.58	0.75	0.98	1.13	1.29
7/5/2019 20:14	0.65	0.55	1.13	1.13	1.72	1.63
7/5/2019 20:15	0.68	0.64	1	0.82	1.69	1.5
7/5/2019 20:16	0.72	0.55	1.02	1.04	1.5	1.45
7/5/2019 20:17	0.32	0.55	0.74	0.82	1.49	1.67
7/5/2019 20:18	0.4	0.54	0.73	0.81	1.36	1.46
7/5/2019 20:19	0.54	0.55	0.9	0.94	1.38	1.19
7/5/2019 20:20	0.45	0.42	0.81	0.83	1.57	1.61
7/5/2019 20:21	0.39	0.36	0.72	0.79	1.28	1.37
7/5/2019 20:22	0.31	0.39	0.68	0.66	1.2	1.5
7/5/2019 20:23	0.5	0.57	0.6	0.92	1.57	1.68
7/5/2019 20:24	0.66	0.61	1.16	1.47	1.79	1.86
7/5/2019 20:25	0.52	0.57	0.94	1.3	1.67	1.59
7/5/2019 20:26	0.55	0.59	0.92	1.14	1.46	1.64
7/5/2019 20:27	0.46	0.62	0.95	0.96	1.87	1.81
7/5/2019 20:28	0.59	0.58	0.96	1.13	1.77	1.95
7/5/2019 20:29	0.67	0.68	0.94	1.23	1.88	1.84
7/5/2019 20:30	0.67	0.67	1.12	1.13	1.72	1.66
7/5/2019 20:31	0.56	0.62	1.02	1.03	1.83	1.67
7/5/2019 20:32	0.43	0.63	0.8	1.08	1.86	2.09
7/5/2019 20:33	0.52	0.57	0.9	1.11	1.29	1.44
7/5/2019 20:34	0.34	0.65	0.77	1	1.46	1.46
7/5/2019 20:35	0.39	0.63	0.73	0.89	1.46	1.48
7/5/2019 20:36	0.39	0.46	0.74	0.81	1.12	1.2
7/5/2019 20:37	0.45	0.57	0.74	0.88	1.15	1.37
7/5/2019 20:38	0.47	0.58	0.83	1.04	1.08	1.45
7/5/2019 20:39	0.43	0.74	0.92	0.96	1.33	1.23
7/5/2019 20:40	0.4	0.61	0.92	0.96	1.34	1.43
7/5/2019 20:41	0.53	0.74	0.95	0.97	1.41	1.75
7/5/2019 20:42	0.47	0.65	1.02	1.01	1.74	1.67

1.19	1.12	0.635	93.4	0.628	90.1	0.963	95
1.57	1.61	0.838	101.4	0.844	94.8	1.23	99.5
1.61	1.71	0.851	114.7	0.882	105.7	1.238	112.5
1.79	1.81	0.831	121.6	1.072	111.7	1.309	120
1.8	1.73	0.969	115.7	1.1	107	1.422	115
1.74	1.85	0.956	117	1.149	107.7	1.44	116.1
1.79	1.87	0.889	117	1.161	107	1.378	114.4
1.65	1.65	0.795	123.6	1.051	111.8	1.285	118.6
1.54	1.45	0.9	123.2	0.959	114.2	1.29	122.2
1.63	1.63	0.824	123.1	1.025	112.6	1.317	121.2
2.02	2.05	0.931	131.9	1.076	120.8	1.451	128.2
1.85	2.02	0.958	133.4	1.145	122.6	1.495	129.5
1.81	1.87	0.877	136.9	1.199	123.3	1.36	130.1
2.07	2.08	1.122	142.4	1.269	130.6	1.609	137.3
2.27	2.37	1.232	154.5	1.341	140.4	1.666	148.5
2.07	2.2	1.132	158.5	1.391	145.2	1.595	150.2
2.43	2.38	1.285	160.4	1.289	148.3	1.778	153.6
1.89	2.31	1.071	163.7	1.283	153.9	1.554	157.5
2.22	2.15	1.226	167.3	1.276	155.7	1.639	162.1
2.35	2.46	1.48	167.2	1.61	153.2	1.838	158.6
2.18	2.3	1.238	162.2	1.491	152.5	1.618	159
2.18	2.23	0.971	155.6	1.344	144.6	1.461	149
2.17	2.08	0.996	154.7	1.17	141.2	1.445	148.4
1.55	1.62	0.833	146	0.88	135	1.302	141.5
1.63	1.64	0.912	152.2	0.9	138.1	1.268	145
1.58	2.02	0.782	155.2	0.959	144	1.18	151.4
1.92	2.11	1.155	165.6	1.207	150.1	1.56	157.3
1.91	1.92	1.089	176.1	1.051	168.3	1.416	170.7
1.58	1.71	1.035	187.1	0.943	180.2	1.318	187.3
1.65	1.95	0.879	182.5	1.015	172.1	1.239	180.8
1.54	1.89	0.88	183.4	0.988	176	1.172	181.1
1.73	1.62	0.956	180.2	0.832	173.6	1.257	180.4
1.71	1.88	0.969	183.1	0.966	174.9	1.271	181.1
1.59	1.59	0.792	183.4	0.83	177.7	1.146	183.9
1.5	1.87	0.674	184.2	0.858	181.2	1.015	184.1
1.75	1.89	0.98	181	1.032	171.1	1.401	176.1
2.08	2.1	1.241	182.2	1.268	173.4	1.641	179.7
1.83	1.95	1.046	182.6	1.11	177.4	1.395	184.5
1.69	1.85	0.999	190.1	1.052	182.8	1.379	192.8
2.1	1.94	0.962	192.9	1.081	186.5	1.323	189.7
2.02	2.23	1.16	196	1.233	188.8	1.556	197.3
2.08	2.21	1.115	194.8	1.255	189	1.515	195
1.91	2.09	1.086	195.4	1.154	189.4	1.463	197.8
1.98	2.06	1.158	194.9	1.09	190.2	1.54	197.9
2.32	2.45	1.035	202.5	1.186	198	1.46	205.9
1.89	1.95	0.902	210.5	0.997	208.3	1.31	213.8
1.78	2.14	0.764	219.7	1.004	213.9	1.238	219.6
1.71	1.72	0.72	218.1	0.958	213.1	1.148	216.7
1.45	1.48	0.66	215	0.782	213.4	1.048	219.1
1.55	1.73	0.73	215.8	0.891	209.8	1.158	218
1.59	1.68	0.745	220.1	0.997	219.2	1.172	222.1
1.64	1.74	0.907	209.3	0.967	206.2	1.283	212.6
1.65	1.75	0.821	208	0.969	203.4	1.332	211.2
1.93	2.01	0.932	209.8	1.088	204.8	1.364	212
1.95	2.08	1.163	200.9	1.114	195.9	1.517	207.2

0.853	91.3	9.8	6.563	7.871	8.1	25.39	25.37	25.35	25.28
1.108	96.3	9.05	6.368	7.72	6.78	25.39	25.37	25.34	25.28
1.236	109.6	8.54	5.472	8.22	6.384	25.38	25.36	25.34	25.27
1.378	115.1	8.14	6.015	7.159	6.636	25.38	25.35	25.33	25.26
1.393	111.1	8.65	6.402	6.734	6.268	25.37	25.34	25.32	25.25
1.482	112.9	7.305	7.288	5.787	6.699	25.37	25.34	25.31	25.24
1.454	111.1	8.64	5.78	5.879	5.215	25.37	25.34	25.3	25.24
1.356	113.6	6.879	5.696	4.651	4.607	25.36	25.33	25.3	25.23
1.253	118	5.247	6.705	4.564	5.637	25.36	25.33	25.29	25.22
1.318	118.5	7.314	6.029	5.493	5.479	25.36	25.32	25.29	25.22
1.524	126	9	6.82	6.864	6.155	25.35	25.31	25.28	25.21
1.535	128.8	5.956	7.173	5.011	6.33	25.33	25.3	25.27	25.2
1.523	130.4	6.52	4.865	3.951	3.955	25.32	25.29	25.25	25.19
1.703	137.2	7.903	7.099	5.576	6.112	25.31	25.28	25.24	25.18
1.855	145.5	9.29	8.01	7.807	4.922	25.3	25.27	25.24	25.17
1.811	149	7.223	6.4	5.381	4.433	25.3	25.27	25.23	25.16
1.837	151.8	7.328	7.386	6.159	3.83	25.28	25.25	25.22	25.16
1.721	153.9	7.218	7.659	6.66	5.099	25.27	25.24	25.21	25.14
1.826	158.5	7.519	6.84	4.891	4.432	25.26	25.23	25.19	25.13
2.09	154.1	5.719	6.247	4.513	3.762	25.26	25.23	25.19	25.12
1.963	154.6	8.61	6.15	6.335	4.977	25.25	25.23	25.18	25.11
1.789	147.7	8.84	5.654	5.354	4.029	25.24	25.21	25.16	25.1
1.676	146.1	8.72	7.226	6.832	3.921	25.22	25.19	25.15	25.08
1.319	141.7	8.87	6.897	6.905	5.76	25.21	25.18	25.14	25.07
1.348	143.3	6.285	6.495	5.29	4.061	25.2	25.16	25.12	25.06
1.378	146.5	10.25	12.22	11.12	6.47	25.19	25.15	25.11	25.05
1.677	153.5	6.783	8.3	7.098	6.921	25.19	25.15	25.11	25.04
1.433	167.5	9.37	10.5	10.55	10.22	25.2	25.17	25.12	25.04
1.395	177.9	7.702	6.352	8.03	5.825	25.18	25.15	25.11	25.04
1.376	174.7	10.86	8.84	10.67	5.865	25.16	25.13	25.08	25.02
1.376	175	7.368	8.55	8.03	7.922	25.14	25.11	25.06	25
1.276	175.1	7.743	8.58	7.494	7.456	25.12	25.09	25.05	24.98
1.348	172.7	9.55	10.93	8.63	8.62	25.11	25.08	25.04	24.97
1.254	175.8	9.34	9.6	10.09	8.89	25.1	25.07	25.02	24.95
1.292	176.8	11.3	9.69	11.48	7.426	25.09	25.06	25.01	24.94
1.529	171.8	8.59	7.361	8.56	8.31	25.08	25.05	24.99	24.92
1.801	172.4	7.643	7.087	7.252	5.409	25.09	25.05	24.99	24.92
1.608	178.4	11.73	12.02	11.62	8.48	25.1	25.06	25	24.92
1.551	182.6	7.918	8.6	7.566	7.605	25.08	25.05	24.99	24.91
1.448	181.9	9.91	10.19	10.84	8.15	25.08	25.04	24.98	24.91
1.728	188.2	6.638	9.18	6.923	6.469	25.06	25.03	24.97	24.89
1.713	187.9	6.544	6.208	5.419	6.426	25.08	25.04	24.98	24.89
1.622	188.5	6.744	9.44	6.3	4.974	25.06	25.03	24.97	24.89
1.572	190.9	7.725	8.67	7.32	5.316	25.07	25.03	24.97	24.89
1.632	197.8	9.06	8.89	6.24	5.141	25.06	25.02	24.96	24.88
1.451	205.6	7.638	9.14	6.233	5.931	25.06	25.02	24.96	24.88
1.472	209.3	9.9	7.997	5.82	5.194	25.05	25.01	24.95	24.87
1.297	208.3	9.37	8.48	5.942	6.201	25.05	25.01	24.95	24.87
1.166	210.2	8.79	8.1	6.051	6.201	25.04	25	24.94	24.86
1.324	208.9	10.91	9.61	6.676	6.249	25.04	24.99	24.93	24.85
1.402	211.8	8.84	10.83	7.543	7.467	25.04	24.99	24.93	24.85
1.39	203	5.469	6.967	4.728	4.812	25.04	25	24.94	24.85
1.486	202.6	7.916	7.305	6.693	4.498	25.04	24.99	24.93	24.85
1.538	203.6	8.06	7.651	6.097	5.597	25.02	24.98	24.92	24.84
1.635	197.8	7.354	9.72	7.669	6.501	25.02	24.98	24.92	24.84

7/5/2019 20:43	0.64	0.58	1.08	1.12	1.68	1.57
7/5/2019 20:44	0.45	0.68	0.97	1.25	1.76	1.67
7/5/2019 20:45	0.49	0.64	1.06	1.07	1.64	1.49
7/5/2019 20:46	0.53	0.56	0.92	1.04	1.38	1.51
7/5/2019 20:47	0.73	0.69	1.18	1.27	1.8	1.78
7/5/2019 20:48	0.37	0.75	0.91	1.17	1.24	1.31
7/5/2019 20:49	0.4	0.54	0.89	0.9	1.17	1.82
7/5/2019 20:50	0.39	0.89	0.79	1.22	1.29	1.67
7/5/2019 20:51	0.48	0.56	0.78	0.95	1.43	1.86
7/5/2019 20:52	0.43	0.68	0.87	1.15	1.58	1.84
7/5/2019 20:53	0.52	0.58	0.76	1.03	1.16	1.57
7/5/2019 20:54	0.48	0.69	0.92	0.98	1.46	1.45
7/5/2019 20:55	0.34	0.4	0.82	0.89	1.07	1.32
7/5/2019 20:56	0.56	0.64	0.98	0.96	1.37	1.83
7/5/2019 20:57	0.48	0.6	0.99	1.1	1.51	1.94
7/5/2019 20:58	0.5	0.75	0.88	1.05	1.32	1.24
7/5/2019 20:59	0.48	0.68	0.94	0.94	1.25	1.53
7/5/2019 21:00	0.53	0.79	0.99	1.23	1.72	1.89
7/5/2019 21:01	0.68	0.66	1.12	1	1.63	1.92
7/5/2019 21:02	0.7	0.82	1.21	1.32	1.56	1.79
7/5/2019 21:03	0.49	0.47	0.95	0.9	1.21	1.75
7/5/2019 21:04	0.41	0.59	0.79	0.94	1.29	1.54
7/5/2019 21:05	0.47	0.6	0.96	0.97	1.18	1.86
7/5/2019 21:06	0.59	0.7	1.12	1.18	1.41	1.71
7/5/2019 21:07	0.52	0.67	0.98	1.08	1.35	1.52
7/5/2019 21:08	0.39	0.52	0.61	0.99	1.24	1.64
7/5/2019 21:09	0.54	0.51	0.74	0.82	1.21	1.42
7/5/2019 21:10	0.46	0.43	0.69	0.8	1.03	1.35
7/5/2019 21:11	0.4	0.45	0.68	0.84	1.07	1.39
7/5/2019 21:12	0.34	0.29	0.68	0.84	1.03	1.23
7/5/2019 21:13	0.38	0.4	0.73	0.65	0.85	1.17
7/5/2019 21:14	0.43	0.51	0.69	0.76	0.73	0.9
7/5/2019 21:15	0.23	0.34	0.55	0.73	0.89	0.96
7/5/2019 21:16	0.36	0.56	0.75	0.69	0.86	1.05
7/5/2019 21:17	0.44	0.52	0.68	0.86	0.86	0.99
7/5/2019 21:18	0.5	0.58	0.77	0.8	1.05	1.2
7/5/2019 21:19	0.43	0.48	0.71	0.71	0.91	1.04
7/5/2019 21:20	0.52	0.58	0.78	0.86	0.96	1.1
7/5/2019 21:21	0.44	0.5	0.71	0.82	0.86	1.09
7/5/2019 21:22	0.4	0.47	0.66	0.77	0.84	1.04
7/5/2019 21:23	0.43	0.45	0.56	0.61	0.8	0.89
7/5/2019 21:24	0.35	0.36	0.6	0.52	0.74	0.97
7/5/2019 21:25	0.29	0.37	0.53	0.51	0.71	0.72
7/5/2019 21:26	0.23	0.38	0.44	0.53	0.62	0.69
7/5/2019 21:27	0.35	0.3	0.54	0.6	0.65	0.66
7/5/2019 21:28	0.27	0.3	0.48	0.48	0.6	0.72
7/5/2019 21:29	0.31	0.36	0.54	0.52	0.8	0.74
7/5/2019 21:30	0.24	0.49	0.53	0.68	0.78	0.79
7/5/2019 21:31	0.32	0.34	0.45	0.55	0.73	0.8
7/5/2019 21:32	0.33	0.33	0.59	0.56	0.78	0.8
7/5/2019 21:33	0.38	0.47	0.81	0.83	0.8	1.1
7/5/2019 21:34	0.37	0.3	0.8	0.65	0.95	1
7/5/2019 21:35	0.4	0.5	0.78	0.88	1.04	1.34
7/5/2019 21:36	0.43	0.45	0.68	0.88	1.27	1.36
7/5/2019 21:37	0.33	0.45	0.64	0.76	0.84	0.98

1.87	2.05	1.021	206.4	1.024	202.1	1.453	210.6
1.87	2.02	0.928	214.2	1.097	209.1	1.44	216.5
1.75	1.99	0.926	214.1	1.023	212.8	1.387	218.5
1.58	2.11	0.839	214.3	0.926	210.2	1.276	216.2
1.99	2.14	1.181	211.9	1.308	206.8	1.615	215.1
1.61	1.7	0.794	210.3	1.045	207.5	1.237	214.4
1.89	2.04	0.757	219.2	1.103	214.8	1.246	221.8
1.84	1.93	0.866	222.9	1.241	217.4	1.353	221.8
1.92	2.23	0.929	221.2	1.042	214	1.35	220.9
1.89	2.1	0.904	225.6	1.158	220.6	1.336	225.4
1.6	2.02	0.823	222.7	1.022	218.4	1.277	223.1
1.76	1.99	0.833	225.5	1.095	221.7	1.292	225.3
1.58	1.6	0.651	231.5	0.83	230.3	1.064	230.3
1.8	2.01	0.886	245.1	1.24	240.4	1.356	241
1.96	2.12	0.948	239.7	1.159	236.2	1.401	236.7
1.65	1.79	0.875	238.3	0.995	237.8	1.309	237.2
1.76	1.92	0.854	237.1	1.077	236	1.315	235.9
2.12	2.39	1.191	234	1.431	229.5	1.72	231.6
2.21	2.13	1.048	228.1	1.222	225.8	1.58	226.7
1.97	2.16	1.108	226.9	1.259	222.1	1.6	226.5
1.56	1.85	0.832	221.4	1.048	220.2	1.307	222.9
1.73	1.78	0.741	218.6	0.985	216.2	1.187	219.7
1.69	2.2	0.852	223	1.081	218.5	1.299	222.4
1.73	2.1	0.986	219.5	1.092	216	1.43	219.3
1.83	2.04	0.927	217.3	1.027	215	1.377	219.9
1.59	1.88	0.77	218.7	1.001	216.3	1.142	220.2
1.55	1.85	0.733	225	0.979	220.8	1.106	222.2
1.42	1.61	0.692	225.7	0.889	224.3	1.119	226.3
1.49	1.6	0.625	223.3	0.875	219.5	1.064	221.5
1.47	1.34	0.637	225.5	0.68	223.9	0.981	224.9
1.23	1.57	0.604	228	0.751	224.9	1.017	226.5
1.14	1.11	0.549	235.6	0.658	234.3	0.879	232.9
1.19	1.28	0.514	230.7	0.602	230.9	0.84	232.3
1.2	1.25	0.621	238	0.798	235.4	0.943	234.7
1.32	1.35	0.593	242.1	0.772	240.9	0.965	237
1.34	1.47	0.744	243.2	0.872	241.1	1.12	239
1.28	1.4	0.619	246.3	0.778	246.5	0.956	243.1
1.29	1.27	0.713	243.6	0.792	242.1	1.062	240.3
1.23	1.2	0.625	245	0.79	244.3	0.966	243.3
1.23	1.34	0.618	243.7	0.725	243.3	0.982	241.4
1.09	1.22	0.597	240.3	0.695	240.9	0.913	240
1.1	1.15	0.497	241.5	0.618	245.5	0.782	241.6
0.93	0.97	0.447	248.6	0.552	247.5	0.702	244.1
1.01	0.88	0.431	249.3	0.519	245	0.707	243.5
0.98	0.89	0.484	241.1	0.515	240.1	0.756	237.4
0.83	0.85	0.41	242.8	0.459	242.4	0.653	240.5
1.1	1	0.468	241.6	0.522	238	0.74	237.4
1.05	1.02	0.514	239.5	0.633	235	0.783	234.5
1.07	1.04	0.483	232.4	0.584	231.1	0.736	229.1
1.21	1.19	0.555	222.7	0.56	220	0.838	221.4
1.1	1.43	0.624	228.2	0.788	226.8	0.946	227.6
1.27	1.27	0.648	230.4	0.687	228	1.018	228.5
1.37	1.69	0.732	226.9	0.861	221.6	1.057	224
1.64	1.56	0.762	223.2	0.841	223.6	1.143	224.5
1.1	1.18	0.566	241.6	0.715	238	0.894	238.3

1.56	203	6.339	6.283	3.905	4.456	25.02	24.98	24.93	24.85
1.607	206.8	8.53	9.13	5.246	5.606	25.01	24.97	24.92	24.84
1.532	209.5	8.35	9.67	5.651	4.933	25	24.96	24.91	24.83
1.433	207.3	8.4	10.17	5.86	6.152	24.99	24.95	24.9	24.82
1.807	206.8	6.54	7.262	3.262	3.78	24.98	24.94	24.89	24.82
1.436	205.3	8.17	8.11	5.84	5.938	24.99	24.95	24.9	24.83
1.497	214.1	8.74	8.08	4.816	6.158	24.98	24.94	24.89	24.82
1.563	212.9	7.431	7.3	7.04	4.183	24.99	24.95	24.9	24.82
1.421	214.7	10.58	8.12	6.95	5.949	25	24.96	24.91	24.84
1.504	215.8	8.51	8.24	5.999	6.075	25.02	24.98	24.93	24.85
1.433	214.9	9.21	8.08	4.895	5.11	25.03	24.99	24.94	24.87
1.545	218	9.43	8.8	6.525	5.632	25.04	25.01	24.95	24.88
1.195	223.4	10.5	8.86	7.31	8.44	25.04	25	24.95	24.88
1.48	235.9	8.3	8.28	6.025	7.162	25.03	24.99	24.94	24.87
1.57	230	7.616	6.314	5.058	5.271	25.01	24.98	24.93	24.85
1.347	232.2	7.692	6.529	4.559	5.641	24.99	24.96	24.91	24.84
1.408	229.4	9.62	5.852	5.052	6.314	24.98	24.94	24.89	24.82
1.856	224.7	7.695	6.656	4.257	3.664	24.97	24.93	24.88	24.81
1.607	220.1	6.797	7.333	5.305	5.418	24.98	24.94	24.89	24.81
1.685	219.7	5.888	5.635	4.138	4.039	24.98	24.95	24.89	24.82
1.481	214.7	10.68	8.19	7.21	7.427	24.98	24.95	24.89	24.82
1.375	213.8	7.662	8.22	5.966	6.675	24.96	24.93	24.87	24.8
1.539	214.4	9.64	6.629	6.296	3.948	24.94	24.91	24.85	24.78
1.554	212.6	6.994	7.259	4.59	5.128	24.93	24.9	24.84	24.77
1.505	210.2	7.347	10.09	6.226	5.984	24.92	24.88	24.83	24.76
1.402	211.5	7.681	6.341	6.094	5.597	24.91	24.88	24.82	24.75
1.321	213.8	12.81	10.1	8.6	8.62	24.9	24.86	24.81	24.74
1.208	218.6	9.63	9.31	6.848	8.05	24.89	24.85	24.79	24.73
1.279	214.1	8.02	8.85	6.123	6.389	24.88	24.84	24.79	24.72
1.04	218.1	7.554	7.417	5.888	6.878	24.88	24.84	24.78	24.71
1.122	221.2	7.814	9.31	6.446	6.777	24.87	24.83	24.77	24.7
0.959	226.7	5.589	6.195	3.843	5.255	24.86	24.82	24.76	24.69
0.954	224.2	7.44	9.44	7.746	6.396	24.84	24.8	24.74	24.67
0.999	231.4	5.682	6.619	4.585	3.895	24.83	24.79	24.73	24.66
1.053	233.1	6.835	5.364	5.551	6.144	24.82	24.77	24.71	24.65
1.105	234.9	7	5.503	4.015	4.634	24.8	24.76	24.7	24.63
1.039	239.6	6.626	6.385	5.213	5.177	24.79	24.75	24.69	24.62
1.106	237.5	5.419	5.391	3.732	3.977	24.78	24.74	24.68	24.61
1.012	240.9	6.451	3.54	4.128	3.591	24.77	24.72	24.67	24.6
0.962	240.4	6.424	5.547	4.03	4.743	24.75	24.71	24.66	24.59
0.936	237.9	5.617	6.67	4.466	5.065	24.74	24.7	24.65	24.58
0.797	237.3	7.874	7.838	5.702	5.141	24.73	24.69	24.63	24.57
0.731	242.1	8.19	6.985	6.441	6.286	24.71	24.67	24.62	24.56
0.694	238.8	8.61	5.518	4.662	4.414	24.7	24.66	24.6	24.54
0.709	233.9	8.91	7.645	4.536	3.977	24.69	24.64	24.59	24.53
0.676	235.4	7.692	7.716	4.942	4.293	24.67	24.63	24.57	24.51
0.733	234	8.26	10.02	5.164	5.311	24.66	24.62	24.56	24.5
0.833	229.7	11.12	7.629	7.414	6.82	24.65	24.6	24.54	24.49
0.804	225.4	9.57	6.65	5.277	5.873	24.64	24.59	24.53	24.48
0.829	217.2	9.28	8.39	6.967	6.843	24.63	24.58	24.52	24.47
1.13	219.7	7.622	8.29	5.388	5.697	24.62	24.58	24.52	24.46
1.039	222.2	7.913	8.46	5.701	5.476	24.62	24.58	24.52	24.47
1.252	218.5	12.45	9.65	7.65	7.606	24.63	24.59	24.53	24.48
1.159	218.9	12.31	12.84	8.95	12.77	24.65	24.61	24.55	24.5
0.982	230	8.88	10.74	7.612	7.867	24.67	24.63	24.58	24.52

7/5/2019 21:38	0.28	0.36	0.53	0.57	0.99	1.12
7/5/2019 21:39	0.47	0.7	0.74	0.88	1.03	1.29
7/5/2019 21:40	0.52	0.51	0.67	0.66	1.23	1.42
7/5/2019 21:41	0.5	0.56	0.77	0.91	1.12	1.26
7/5/2019 21:42	0.32	0.62	0.64	0.88	1.11	1.37
7/5/2019 21:43	0.42	0.54	0.69	0.73	1.16	1.33
7/5/2019 21:44	0.53	0.85	0.69	0.96	1.64	2.07
7/5/2019 21:45	0.61	0.71	0.79	0.86	1.54	1.53
7/5/2019 21:46	0.58	0.73	0.96	0.95	1.36	1.55
7/5/2019 21:47	0.64	0.75	1.07	1.22	1.19	1.49
7/5/2019 21:48	0.47	0.59	0.85	0.9	1.27	1.4
7/5/2019 21:49	0.71	0.69	0.86	0.95	1.7	1.76
7/5/2019 21:50	0.75	0.97	1.15	1.33	1.79	1.87
7/5/2019 21:51	0.75	0.98	1.05	1.26	1.54	2.01
7/5/2019 21:52	0.76	0.87	1.07	1.35	1.66	1.95
7/5/2019 21:53	0.67	0.81	1.13	1.17	1.56	1.8
7/5/2019 21:54	0.76	0.87	1.1	1.25	1.76	2.22
7/5/2019 21:55	0.63	0.83	1.04	1.16	1.83	2.02
7/5/2019 21:56	0.58	0.77	1.18	1.27	1.55	1.76
7/5/2019 21:57	0.49	0.61	0.78	0.81	1.36	1.56
7/5/2019 21:58	0.54	0.65	0.97	0.92	1.14	1.37
7/5/2019 21:59	0.45	0.57	0.76	0.77	1.17	1.35
7/5/2019 22:00	0.45	0.56	0.69	0.77	1.02	1.18
7/5/2019 22:01	0.3	0.52	0.61	0.63	1.01	1.1
7/5/2019 22:02	0.28	0.45	0.41	0.55	0.93	1.15
7/5/2019 22:03	0.3	0.45	0.57	0.61	0.87	1.12
7/5/2019 22:04	0.3	0.42	0.54	0.67	0.76	0.9
7/5/2019 22:05	0.25	0.26	0.44	0.5	0.7	0.78
7/5/2019 22:06	0.26	0.35	0.32	0.51	0.71	0.8
7/5/2019 22:07	0.3	0.27	0.42	0.39	0.61	0.75
7/5/2019 22:08	0.23	0.33	0.42	0.55	0.63	0.73
7/5/2019 22:09	0.29	0.41	0.53	0.61	0.65	0.67
7/5/2019 22:10	0.35	0.37	0.53	0.75	0.58	0.64
7/5/2019 22:11	0.25	0.37	0.48	0.64	0.74	0.68
7/5/2019 22:12	0.23	0.4	0.5	0.66	0.64	0.8
7/5/2019 22:13	0.31	0.32	0.58	0.68	0.69	0.73
7/5/2019 22:14	0.4	0.35	0.6	0.7	0.81	0.81
7/5/2019 22:15	0.35	0.34	0.51	0.57	0.74	0.82
7/5/2019 22:16	0.26	0.29	0.4	0.61	0.58	0.77
7/5/2019 22:17	0.18	0.3	0.39	0.56	0.55	0.62
7/5/2019 22:18	0.29	0.26	0.52	0.46	0.82	0.71
7/5/2019 22:19	0.25	0.34	0.58	0.55	0.64	0.59
7/5/2019 22:20	0.22	0.25	0.35	0.55	0.48	0.65
7/5/2019 22:21	0.27	0.36	0.52	0.67	0.59	0.63
7/5/2019 22:22	0.3	0.37	0.46	0.63	0.69	0.64
7/5/2019 22:23	0.35	0.33	0.58	0.76	0.85	0.85
7/5/2019 22:24	0.35	0.36	0.55	0.73	0.77	0.88
7/5/2019 22:25	0.3	0.35	0.44	0.63	0.65	0.75
7/5/2019 22:26	0.22	0.25	0.37	0.43	0.53	0.66
7/5/2019 22:27	0.19	0.28	0.33	0.48	0.51	0.57
7/5/2019 22:28	0.17	0.23	0.31	0.4	0.46	0.49
7/5/2019 22:29	0.14	0.28	0.3	0.48	0.48	0.56
7/5/2019 22:30	0.17	0.21	0.28	0.45	0.37	0.48
7/5/2019 22:31	0.2	0.28	0.37	0.43	0.48	0.51
7/5/2019 22:32	0.25	0.33	0.47	0.51	0.52	0.56

1.17	1.22	0.532	245.7	0.666	243.5	0.808	245
1.35	1.45	0.731	244.4	0.938	240.5	1.114	240.2
1.55	1.78	0.779	249.1	0.885	249.6	1.121	245.5
1.55	1.53	0.747	250.2	0.918	248.8	1.14	245.4
1.47	1.47	0.738	250.9	0.953	247.5	1.072	246.2
1.59	1.39	0.635	251.5	0.833	249.5	0.955	246.3
2	2	1.071	254.3	1.381	248.9	1.516	248.1
1.81	1.88	0.928	244.5	1.097	242.4	1.305	241.3
1.64	1.7	0.957	249	1.161	244.4	1.308	244
1.52	1.8	0.895	250.7	1.135	247.5	1.292	243.6
1.66	1.66	0.873	249	1.104	246.8	1.283	246.1
1.85	2.06	0.991	244.5	1.107	240.4	1.336	240.9
2.05	2.15	1.211	242.4	1.446	240	1.643	239.4
1.99	2.09	1.137	242.1	1.395	238.8	1.598	239.3
1.98	2.05	1.149	241.6	1.388	237.5	1.58	237.3
1.99	2.03	1.094	238.7	1.265	235.8	1.559	235.3
2.07	2.3	1.205	242	1.434	238.1	1.655	237.4
2.32	2.3	1.258	242.1	1.379	239.7	1.641	239.2
1.98	2.03	1.11	245	1.311	239.8	1.557	239.5
1.71	1.83	0.935	243.9	1.061	240.7	1.261	239.8
1.67	1.68	0.868	242.4	1.013	239.4	1.241	238.6
1.47	1.51	0.863	242.9	0.982	239.9	1.154	238.3
1.32	1.32	0.715	244.1	0.819	241.5	0.999	239.7
1.3	1.38	0.663	250.7	0.833	249.1	0.904	246
1.21	1.23	0.609	248.6	0.711	247.6	0.81	243.5
1.1	1.24	0.573	249	0.718	246.2	0.815	247
1.02	1.1	0.499	242.3	0.609	239.8	0.786	238.4
0.84	0.8	0.463	237.6	0.528	238.8	0.609	236.5
0.86	0.95	0.456	226.3	0.527	223.9	0.671	227.5
0.91	1.14	0.425	210.8	0.476	209.1	0.636	214.5
0.89	0.91	0.433	202.2	0.498	197.9	0.644	203.3
0.89	0.9	0.488	194.7	0.556	186.1	0.705	195.2
0.87	0.97	0.472	193.1	0.51	186	0.679	193.6
0.94	1.14	0.466	188.3	0.506	179	0.703	188.6
0.93	1.15	0.489	190.5	0.574	184.8	0.748	190.1
0.94	0.97	0.509	195.6	0.554	185.7	0.775	192.9
1.05	1.07	0.587	192.5	0.561	182.8	0.858	194.9
0.93	0.97	0.508	191.5	0.526	185.2	0.707	191.8
0.86	1.01	0.414	194.7	0.527	187.3	0.605	193
0.72	0.87	0.361	183.4	0.464	173.9	0.583	182.6
1	0.94	0.503	176.2	0.431	168.2	0.76	179.6
0.9	0.96	0.463	177.2	0.463	168	0.712	176.4
0.72	0.94	0.349	178.4	0.447	168.6	0.571	177
0.79	0.86	0.422	184.4	0.494	173.2	0.662	182.2
0.83	0.98	0.489	186.2	0.498	175.2	0.666	180.9
1.13	1.15	0.624	180	0.615	171.5	0.902	179.6
1.03	1.11	0.565	180.7	0.582	166.6	0.817	176.7
0.92	1.05	0.472	173.1	0.536	161.6	0.681	173.7
0.76	0.96	0.379	171.6	0.501	160.5	0.56	170.1
0.63	0.8	0.322	178.2	0.42	163.4	0.462	172.4
0.69	0.73	0.297	180.7	0.341	168.5	0.487	179.2
0.64	0.82	0.305	180.5	0.411	169.6	0.47	177.1
0.54	0.74	0.267	176.9	0.354	168	0.404	176.9
0.63	0.67	0.335	154.6	0.392	143.4	0.516	161.7
0.69	0.69	0.381	149.8	0.468	137	0.571	154.9

0.857	242.9	10.08	12.09	8.67	11.91	24.68	24.64	24.6	24.54
1.227	237.6	6.531	5.894	5.084	5.133	24.69	24.65	24.61	24.55
1.129	244.9	8.41	7.827	6.507	8.83	24.7	24.67	24.62	24.56
1.216	242.8	7.513	9.09	6.27	9.88	24.71	24.69	24.64	24.58
1.177	243.7	10.18	9.12	8.93	8.1	24.72	24.7	24.65	24.59
1.057	244.4	9.07	8.54	7.341	8.19	24.72	24.7	24.65	24.59
1.629	244.6	8.65	6.834	8	8.2	24.7	24.68	24.63	24.58
1.359	238.2	7.692	9.36	5.44	7.064	24.69	24.67	24.62	24.57
1.373	240.1	6.247	6.011	4.027	5.695	24.67	24.65	24.61	24.55
1.442	241	8.36	6.843	6.497	6.567	24.65	24.63	24.59	24.53
1.403	241.5	6.989	6.793	4.883	5.474	24.64	24.61	24.57	24.51
1.437	236.2	8.66	8.59	6.712	6.282	24.62	24.6	24.55	24.49
1.756	233.1	7.118	6.303	5.259	4.354	24.6	24.57	24.52	24.46
1.737	233.3	7.312	5.321	5.553	3.516	24.59	24.56	24.51	24.45
1.72	231.4	7.213	5.49	4.605	4.104	24.57	24.54	24.48	24.42
1.639	231.5	6.241	6.704	5.179	5.553	24.54	24.51	24.46	24.4
1.849	231.1	7.19	7.294	4.984	4.629	24.51	24.48	24.43	24.37
1.702	235.3	6.505	6.462	5.123	5.61	24.5	24.47	24.42	24.36
1.629	234	8.22	5.973	5.241	5.221	24.48	24.45	24.4	24.35
1.343	236.6	7.403	6.757	4.985	5.432	24.46	24.44	24.38	24.33
1.334	234.7	7.623	7.645	6.491	5.784	24.44	24.41	24.37	24.31
1.174	234.9	10.35	8.75	6.44	7.848	24.43	24.4	24.35	24.29
1.042	237.6	8.75	8.09	7.103	9.31	24.41	24.38	24.33	24.28
1.054	238.8	7.408	8.7	6.425	7.472	24.4	24.37	24.32	24.26
0.875	237.1	8.71	6.171	6.504	5.91	24.39	24.35	24.3	24.25
0.968	243.2	9.7	8.02	8.23	6.104	24.37	24.34	24.29	24.23
0.838	235.1	8.19	7.844	6.123	6.672	24.36	24.33	24.27	24.21
0.668	230.5	9.22	9.45	8.72	7.493	24.35	24.31	24.25	24.2
0.777	222	9.28	12.94	6.75	6.788	24.34	24.29	24.24	24.18
0.695	209.6	9.86	13.75	10.71	8.42	24.33	24.28	24.23	24.17
0.773	197.7	8.89	8.88	7.234	7.284	24.31	24.27	24.21	24.15
0.799	190.3	9.6	8.25	7.875	5.882	24.3	24.25	24.19	24.14
0.869	188.4	6.938	6.629	4.994	3.264	24.28	24.24	24.18	24.13
0.846	184	7.389	7.281	5.783	4.785	24.28	24.23	24.17	24.12
0.905	186.4	10.23	8.26	5.703	4.447	24.27	24.23	24.16	24.11
0.86	186.1	7.81	6.634	5.975	4.066	24.27	24.22	24.15	24.1
0.887	186.4	8.2	7.843	6.529	4.685	24.26	24.21	24.15	24.09
0.813	188.6	6.518	9.19	5.372	3.845	24.26	24.21	24.14	24.09
0.869	187.6	7.606	10.39	7.924	6	24.25	24.21	24.14	24.08
0.717	180.4	7.128	8.04	5.156	4.774	24.25	24.2	24.13	24.08
0.689	175.9	6.974	10.88	6.794	6.181	24.25	24.2	24.13	24.07
0.778	174.8	8.81	9.78	6.741	4.623	24.24	24.2	24.13	24.07
0.718	174.2	7.574	9.7	4.63	5.159	24.24	24.19	24.12	24.07
0.773	177.5	7.28	6.458	4.389	2.818	24.23	24.19	24.12	24.06
0.791	175.2	4.689	7.719	5.979	4.984	24.23	24.18	24.11	24.05
0.995	173.7	7.82	11.03	5.107	4.975	24.22	24.18	24.11	24.05
0.946	171.2	9.35	10.24	4.933	5.51	24.22	24.18	24.11	24.05
0.83	168.3	8.04	8.37	6.931	3.873	24.22	24.18	24.11	24.05
0.716	163.1	11.36	11.47	9.97	6.568	24.22	24.18	24.11	24.05
0.66	168.5	8.21	8.13	7.798	5.945	24.21	24.17	24.1	24.05
0.564	171.8	11.55	10.14	6.509	5.987	24.2	24.16	24.1	24.04
0.623	174.5	12.37	10.74	7.886	4.63	24.19	24.15	24.09	24.03
0.558	172.3	9.75	10.53	5.434	7.385	24.19	24.15	24.07	24.02
0.54	157.4	9.5	9.08	5.905	5.732	24.18	24.14	24.07	24.01
0.619	151.2	7.754	5.609	6.411	6.057	24.18	24.14	24.06	24

7/5/2019 22:33	0.29	0.41	0.44	0.61	0.59	0.7
7/5/2019 22:34	0.36	0.53	0.63	0.73	0.76	0.82
7/5/2019 22:35	0.36	0.45	0.6	0.73	0.75	0.77
7/5/2019 22:36	0.26	0.45	0.66	0.71	0.79	1.02
7/5/2019 22:37	0.33	0.52	0.65	0.79	0.82	1.09
7/5/2019 22:38	0.36	0.39	0.56	0.63	0.92	0.77
7/5/2019 22:39	0.23	0.44	0.29	0.59	0.56	0.78
7/5/2019 22:40	0.24	0.32	0.38	0.54	0.74	0.66
7/5/2019 22:41	0.12	0.21	0.3	0.44	0.61	0.58
7/5/2019 22:42	0.04	0.13	0.14	0.18	0.28	0.51
7/5/2019 22:43	0.07	0.07	0.14	0.15	0.32	0.32
7/5/2019 22:44	0.01	0.02	0.01	0.03	0.16	0.19
7/5/2019 22:45	0.11	0.05	0.15	0.06	0.39	0.4
7/5/2019 22:46	0.31	0.31	0.33	0.29	0.47	0.53
7/5/2019 22:47	0.32	0.39	0.44	0.44	0.5	0.61
7/5/2019 22:48	0.31	0.43	0.5	0.47	0.52	0.61
7/5/2019 22:49	0.27	0.34	0.38	0.39	0.4	0.52
7/5/2019 22:50	0.09	0.2	0.22	0.33	0.31	0.35
7/5/2019 22:51	0.07	0.13	0.17	0.15	0.18	0.24
7/5/2019 22:52	0.06	0.09	0.09	0.15	0.13	0.17
7/5/2019 22:53	0.09	0.12	0.1	0.12	0.18	0.2
7/5/2019 22:54	0.15	0.19	0.17	0.15	0.23	0.25
7/5/2019 22:55	0.2	0.23	0.24	0.19	0.27	0.31
7/5/2019 22:56	0.24	0.29	0.3	0.26	0.34	0.38
7/5/2019 22:57	0.3	0.35	0.38	0.33	0.41	0.46
7/5/2019 22:58	0.26	0.39	0.47	0.46	0.45	0.49
7/5/2019 22:59	0.29	0.4	0.55	0.56	0.51	0.57
7/5/2019 23:00	0.25	0.35	0.45	0.6	0.48	0.58
7/5/2019 23:01	0.21	0.31	0.32	0.47	0.39	0.55
7/5/2019 23:02	0.16	0.21	0.21	0.38	0.44	0.46
7/5/2019 23:03	0.22	0.18	0.23	0.3	0.42	0.42
7/5/2019 23:04	0.14	0.14	0.17	0.22	0.26	0.38
7/5/2019 23:05	0.13	0.17	0.19	0.27	0.26	0.33
7/5/2019 23:06	0.11	0.14	0.17	0.17	0.23	0.25
7/5/2019 23:07	0.16	0.17	0.19	0.27	0.24	0.28
7/5/2019 23:08	0.17	0.22	0.26	0.34	0.32	0.38
7/5/2019 23:09	0.23	0.26	0.3	0.33	0.31	0.34
7/5/2019 23:10	0.19	0.25	0.33	0.38	0.33	0.39
7/5/2019 23:11	0.21	0.31	0.39	0.46	0.35	0.42
7/5/2019 23:12	0.23	0.28	0.36	0.45	0.37	0.46
7/5/2019 23:13	0.16	0.23	0.29	0.46	0.42	0.48
7/5/2019 23:14	0.16	0.24	0.24	0.37	0.39	0.46
7/5/2019 23:15	0.1	0.12	0.14	0.25	0.24	0.37
7/5/2019 23:16	0.02	0.05	0.07	0.19	0.13	0.25
7/5/2019 23:17	0.01	0	0	0.06	0.11	0.13
7/5/2019 23:18	0.08	0.07	0.04	0.06	0.26	0.33
7/5/2019 23:19	0.2	0.26	0.17	0.16	0.34	0.39
7/5/2019 23:20	0.21	0.28	0.25	0.19	0.28	0.37
7/5/2019 23:21	0.26	0.29	0.3	0.28	0.37	0.4
7/5/2019 23:22	0.28	0.38	0.44	0.43	0.41	0.5
7/5/2019 23:23	0.23	0.31	0.47	0.56	0.49	0.49
7/5/2019 23:24	0.26	0.3	0.48	0.64	0.44	0.5
7/5/2019 23:25	0.22	0.32	0.38	0.64	0.46	0.54
7/5/2019 23:26	0.19	0.24	0.39	0.58	0.5	0.55
7/5/2019 23:27	0.25	0.31	0.38	0.53	0.53	0.59

0.89	0.93	0.417	130.7	0.56	123.6	0.648	134.4
0.93	0.97	0.54	131.5	0.665	121.3	0.783	130.4
0.96	0.99	0.552	128.8	0.649	120.3	0.786	128.6
1.09	1.16	0.56	132.6	0.698	123.2	0.868	133
1.16	1.2	0.559	137.1	0.722	126.1	0.852	137.8
1.07	1.04	0.595	145	0.596	134.2	0.816	144
0.86	1.03	0.408	146	0.603	132.9	0.601	145.6
0.95	0.89	0.448	145.7	0.49	133	0.644	150.1
0.85	0.72	0.359	141.1	0.39	129	0.497	143.4
0.36	0.64	0.172	126.1	0.256	123.4	0.265	130.8
0.33	0.37	0.15	127.4	0.182	116.7	0.239	128.8
0.22	0.29	0.089	21.27	0.092	83.8	0.123	96.8
0.36	0.33	0.248	319.7	0.229	314.3	0.247	326.1
0.55	0.53	0.376	314.4	0.451	308.1	0.425	317.2
0.61	0.6	0.417	310.9	0.542	304.5	0.557	308.5
0.64	0.58	0.437	302.9	0.547	297.5	0.579	301.7
0.54	0.52	0.337	298	0.457	293.8	0.485	297.4
0.43	0.46	0.201	304.8	0.263	303.1	0.289	304.1
0.27	0.36	0.122	326.6	0.18	318.9	0.229	315
0.18	0.23	0.098	341.7	0.125	341.8	0.13	318.3
0.19	0.18	0.135	39.2	0.162	28.24	0.16	7.269
0.24	0.21	0.193	42.41	0.215	34.42	0.209	16.13
0.31	0.29	0.237	35.07	0.273	30.02	0.276	17.77
0.42	0.34	0.301	30.78	0.341	28.17	0.343	16.7
0.49	0.46	0.351	33.77	0.403	32.85	0.442	24.07
0.62	0.6	0.374	38.08	0.438	37.77	0.539	31.75
0.65	0.65	0.396	42.47	0.495	42.93	0.609	37.52
0.67	0.66	0.383	47.58	0.483	49.45	0.581	43.27
0.57	0.6	0.303	58.32	0.412	56.15	0.464	53.23
0.52	0.51	0.254	74.74	0.351	70.29	0.369	68.5
0.48	0.48	0.284	90.9	0.293	84.9	0.351	83.9
0.37	0.4	0.205	96.6	0.206	90.9	0.27	91
0.33	0.38	0.201	92	0.226	85.3	0.255	82
0.27	0.31	0.187	64.37	0.195	66.75	0.228	56.5
0.3	0.36	0.195	37.04	0.226	40.18	0.243	32.55
0.41	0.47	0.247	23.92	0.3	27.61	0.333	24.89
0.36	0.45	0.263	11.4	0.297	10.65	0.334	7.944
0.5	0.55	0.26	20.28	0.322	23.14	0.396	21.35
0.52	0.56	0.283	42.03	0.37	43.97	0.451	34.13
0.55	0.57	0.299	56.9	0.388	54.45	0.446	48.67
0.56	0.61	0.287	60.43	0.408	60.43	0.441	55.65
0.55	0.58	0.271	68.41	0.358	68.49	0.419	65.37
0.41	0.45	0.17	85.6	0.223	78.85	0.251	73.05
0.26	0.33	0.069	65.35	0.127	70.61	0.146	65.89
0.09	0.22	0.044	272	0.039	319.1	0.053	48.53
0.22	0.2	0.158	262.4	0.213	268.5	0.124	264.7
0.35	0.32	0.278	248.7	0.346	249.5	0.262	243.7
0.33	0.31	0.251	226.4	0.328	227.6	0.289	220.2
0.45	0.45	0.308	208.7	0.349	207.4	0.367	204.2
0.6	0.62	0.356	194.4	0.422	189.6	0.52	193.9
0.62	0.69	0.347	181.7	0.429	174.3	0.559	182
0.62	0.75	0.348	176.8	0.419	167.8	0.566	176.2
0.62	0.77	0.355	175.4	0.432	165.3	0.528	174.4
0.7	0.79	0.352	173.1	0.405	161.4	0.553	168.9
0.68	0.79	0.407	172.5	0.449	160.6	0.542	170.5

0.755	133.6	7.512	5.592	6.957	5.421	24.19	24.14	24.07	24
0.832	129.5	4.729	2.183	4.168	2.721	24.19	24.15	24.07	24
0.842	128.1	4.808	3.516	3.318	3.36	24.19	24.14	24.07	24.01
0.962	131.2	7.468	5.235	4.482	3.869	24.18	24.14	24.07	24.01
1.013	139	7.719	5.698	5.565	4.811	24.17	24.13	24.06	24
0.837	143.5	7.317	7.561	3.549	4.811	24.16	24.12	24.05	23.99
0.763	144.4	11.35	5.93	8.76	4.648	24.16	24.12	24.05	23.99
0.717	145.5	8.79	9.49	8.64	4.859	24.15	24.11	24.04	23.98
0.598	140.6	12.88	10.32	6.722	7.095	24.14	24.1	24.03	23.97
0.371	129.8	16.91	9.53	15.22	10.25	24.14	24.1	24.02	23.96
0.238	123.3	22.48	12.78	17.88	10.16	24.13	24.08	24.01	23.95
0.143	117.2	62.86	40.94	65.37	38.03	24.11	24.07	23.99	23.94
0.181	302.3	3.836	7.571	5.781	30.48	24.1	24.06	23.98	23.92
0.387	310.9	3.136	2.417	4.187	3.665	24.09	24.05	23.97	23.9
0.507	307.1	5.129	4.916	5.087	3.911	24.09	24.05	23.96	23.88
0.524	298.7	2.445	1.775	2.29	3.569	24.09	24.04	23.95	23.85
0.471	293	3.799	2.483	3.693	5.922	24.09	24.04	23.94	23.84
0.378	299.1	10.61	8.78	8.38	6.11	24.08	24.03	23.93	23.83
0.273	301.2	11.21	6.219	3.24	6.615	24.08	24.03	23.92	23.82
0.172	308.3	19.32	22.58	27.4	18.49	24.07	24.02	23.92	23.81
0.152	342.4	7.14	8.31	7.04	10.4	24.06	24	23.91	23.8
0.174	358.4	3.818	3.548	3.162	4.084	24.05	23.99	23.9	23.81
0.229	2.618	3.324	2.61	2.961	3.726	24.03	23.99	23.9	23.81
0.302	11.88	1.975	1.624	2.026	3.107	24.03	23.99	23.9	23.8
0.405	22.67	2.361	2.592	2.662	3.407	24.03	23.99	23.9	23.8
0.533	30.93	4.163	2.018	2.425	2.365	24.04	24	23.9	23.81
0.608	35.93	3.978	3.393	2.806	1.989	24.05	24.01	23.91	23.83
0.631	40.47	3.645	4.322	2.747	2.23	24.06	24.02	23.93	23.85
0.548	49.28	7.657	5	4.557	2.78	24.07	24.02	23.94	23.87
0.456	61.52	9.03	7.075	6.682	3.807	24.1	24.04	23.95	23.89
0.396	73.08	7.686	6.805	7.042	4.434	24.1	24.05	23.97	23.91
0.339	77.17	7.546	8.83	6.519	5.301	24.1	24.05	23.98	23.92
0.323	73.25	8.67	6.331	6.979	4.241	24.09	24.04	23.97	23.92
0.264	53.95	12.77	12.92	11.24	9.6	24.1	24.04	23.97	23.92
0.317	37.82	10.8	8.77	8.37	4.577	24.1	24.05	23.97	23.92
0.395	28.31	7.477	8.33	7.412	5.936	24.11	24.05	23.98	23.92
0.389	12.45	7.221	4.012	4.343	2.793	24.11	24.06	23.98	23.92
0.487	25.5	8.94	9.65	7.22	6.722	24.12	24.07	23.99	23.91
0.505	34.55	5.956	3.808	2.933	2.245	24.13	24.08	24	23.93
0.512	45.17	5.538	5.408	7.324	4.98	24.13	24.08	24.01	23.94
0.533	50.25	6.53	5.197	3.569	2.377	24.13	24.08	24.01	23.95
0.497	56.83	7.282	5.414	3.461	2.309	24.13	24.08	24.01	23.96
0.351	66.25	7.822	7.041	7.165	6.264	24.13	24.08	24.01	23.96
0.256	58.77	42.61	18.95	13.33	7.822	24.12	24.07	24	23.95
0.129	34.75	63.94	69.2	56.98	20.98	24.11	24.06	24	23.95
0.129	280.1	8.57	11.73	22.32	41.98	24.11	24.06	23.99	23.94
0.25	242.8	7.196	5.893	8.15	9.91	24.11	24.06	24	23.95
0.255	212.3	5.78	7.583	7.124	8.47	24.1	24.06	24	23.95
0.357	194.7	4.684	5.393	3.508	2.777	24.1	24.06	24	23.95
0.531	186.8	5.855	5.331	3.688	3.021	24.11	24.07	24.01	23.95
0.622	175	5.112	4.016	3.394	4.126	24.12	24.08	24.01	23.95
0.693	169.2	4.986	4.551	2.529	1.387	24.12	24.08	24.01	23.95
0.705	166.9	6.846	5.752	3.796	2.879	24.13	24.09	24.02	23.96
0.711	164.1	8.33	9.49	5.325	2.95	24.13	24.09	24.02	23.97
0.68	163	7.439	7.492	4.816	4.242	24.15	24.1	24.03	23.98

7/5/2019 23:28	0.23	0.35	0.43	0.55	0.67	0.57
7/5/2019 23:29	0.27	0.3	0.44	0.53	0.62	0.65
7/5/2019 23:30	0.28	0.4	0.43	0.7	0.71	0.78
7/5/2019 23:31	0.38	0.39	0.62	0.84	0.8	0.79
7/5/2019 23:32	0.36	0.48	0.64	0.9	0.93	1.06
7/5/2019 23:33	0.39	0.54	0.86	1.02	1.11	1.05
7/5/2019 23:34	0.65	0.71	0.94	1.13	1.33	1.35
7/5/2019 23:35	0.63	0.69	1.09	1.05	1.35	1.69
7/5/2019 23:36	0.53	0.73	0.99	1.16	1.28	1.45
7/5/2019 23:37	0.59	0.62	0.98	1.05	1.45	1.6
7/5/2019 23:38	0.63	0.64	1.13	1.21	1.88	1.63
7/5/2019 23:39	0.51	0.67	0.77	1.15	1.69	1.39
7/5/2019 23:40	0.46	0.49	0.84	1.02	1.28	1.57
7/5/2019 23:41	0.57	0.61	1.05	1.12	1.76	1.64
7/5/2019 23:42	0.55	0.84	1.06	1.54	2.06	1.82
7/5/2019 23:43	0.93	0.83	1.23	1.18	1.95	1.75
7/5/2019 23:44	0.93	0.82	1.24	1.51	2.18	2.09
7/5/2019 23:45	0.88	0.85	1.24	1.49	1.94	2.2
7/5/2019 23:46	0.73	1.04	1.21	1.47	1.97	1.96
7/5/2019 23:47	0.71	1.02	1.08	1.54	1.72	1.95
7/5/2019 23:48	0.67	0.87	1.14	1.37	1.68	1.68
7/5/2019 23:49	0.55	0.72	1	1.2	1.5	1.68
7/5/2019 23:50	0.6	0.75	1.05	1.15	1.4	1.75
7/5/2019 23:51	0.64	0.82	1	1.29	1.88	1.86
7/5/2019 23:52	0.57	0.7	0.9	1.25	1.46	1.47
7/5/2019 23:53	0.79	0.71	1.18	1.24	2.14	1.92
7/5/2019 23:54	0.87	0.78	1.15	1.22	1.77	2.01
7/5/2019 23:55	0.74	0.9	1.08	1.51	1.69	1.87
7/5/2019 23:56	0.56	0.86	0.97	1.22	1.83	2.14
7/5/2019 23:57	0.57	0.8	1.05	1.22	1.74	1.86
7/5/2019 23:58	0.83	1	1.25	1.49	2.77	3
7/5/2019 23:59	0.88	0.99	1.26	1.4	2.55	2.62
7/6/2019 0:00	0.82	0.99	1.25	1.58	2.34	2.06
7/6/2019 0:01	0.62	0.86	1.28	1.43	2	2.13
7/6/2019 0:02	0.62	0.98	1.18	1.62	2.01	2.1
7/6/2019 0:03	0.57	0.63	1.03	1.32	1.73	1.9
7/6/2019 0:04	0.71	1.03	1.25	1.55	2.01	1.97
7/6/2019 0:05	0.68	0.84	1.05	1.47	1.46	1.8
7/6/2019 0:06	0.74	0.88	1.09	1.45	1.64	1.89
7/6/2019 0:07	0.73	0.9	1.2	1.42	2.05	2.2
7/6/2019 0:08	0.82	0.64	1.08	1.05	1.72	1.68
7/6/2019 0:09	0.61	0.7	0.91	0.94	1.81	1.78
7/6/2019 0:10	0.89	0.85	1.18	1.45	2.35	2.13
7/6/2019 0:11	0.5	0.7	0.99	1.42	1.97	1.94
7/6/2019 0:12	0.49	0.62	0.93	1.02	1.37	1.54
7/6/2019 0:13	0.59	0.56	0.85	1.11	1.33	1.38
7/6/2019 0:14	0.46	0.55	0.86	0.93	1.62	1.93
7/6/2019 0:15	0.61	0.6	0.79	0.99	1.55	1.57
7/6/2019 0:16	0.64	0.85	0.86	1.09	2.01	2.03
7/6/2019 0:17	0.44	0.67	0.76	1.3	1.77	1.87
7/6/2019 0:18	0.48	0.67	1.07	1.18	1.59	1.55
7/6/2019 0:19	0.61	0.62	0.9	1.32	1.76	1.88
7/6/2019 0:20	0.76	1.03	1.11	1.49	1.82	1.89
7/6/2019 0:21	0.73	0.8	1.02	1.32	2.2	2.09
7/6/2019 0:22	0.42	0.46	0.9	0.89	1.86	1.87

0.72	0.84	0.404	169	0.462	156.5	0.573	167.6
0.8	0.93	0.436	170.1	0.469	156.9	0.65	167.5
0.9	1.02	0.502	171.5	0.573	157.5	0.743	169.1
1.01	1.12	0.599	181.5	0.648	170.5	0.795	176.9
1.09	1.27	0.593	185.6	0.746	177.9	0.899	183.3
1.39	1.46	0.783	191.4	0.782	184.2	1.114	189.6
1.66	1.76	1.021	192.4	0.995	183.5	1.298	189.8
1.69	1.93	1.029	186.6	1.113	176.9	1.396	184.5
1.75	1.71	0.957	184.5	1.074	176.5	1.3	182
1.81	1.85	1.033	178.1	1.102	169.2	1.334	177.3
2.03	1.94	1.241	174.9	1.17	164.2	1.58	174.4
1.78	1.73	1.006	176.6	1.042	170.8	1.324	176.3
1.54	1.83	0.936	182.4	0.988	176.5	1.267	182.9
1.93	1.99	1.079	182.9	1.021	171.5	1.451	180.1
2.14	2.27	1.28	186.1	1.369	177.2	1.642	184.5
2.04	2.14	1.308	183.8	1.279	176.2	1.685	183.5
2.32	2.28	1.427	183.8	1.343	175.7	1.79	181.9
2.26	2.34	1.412	186.8	1.416	178.8	1.723	183.9
2.15	2.34	1.301	187.6	1.458	175.9	1.718	185
1.92	2.16	1.129	190	1.428	180.4	1.47	186.6
1.9	2.08	1.198	191.8	1.35	181.5	1.574	189.1
1.85	1.93	1.058	186.3	1.173	177.4	1.399	183.5
1.67	1.94	1.046	186.7	1.233	179.2	1.367	185.9
1.89	2.19	1.155	187.5	1.383	176.4	1.437	183.7
1.69	1.87	1.023	187.8	1.135	177.5	1.366	187.7
2.27	2.33	1.283	184.3	1.25	179.1	1.644	184.1
2.03	2.25	1.29	198.8	1.409	189.8	1.633	195.9
2.01	2.27	1.242	198.5	1.439	190.2	1.631	198.5
1.99	2.48	1.092	198.1	1.413	190.8	1.443	194.8
1.95	2.21	1.121	195.8	1.346	186	1.493	193.5
3.2	3.63	1.483	190.9	1.769	182.5	1.919	190.6
2.92	3.1	1.687	196.1	1.743	190.4	2.056	197.2
2.52	2.63	1.518	195.1	1.505	188.8	1.843	196.2
2.19	2.43	1.375	198.8	1.555	188.9	1.81	196.8
2.48	2.63	1.424	200.3	1.492	192.1	1.876	199.9
2	2.16	1.206	204.1	1.284	200.5	1.549	205.2
2.12	2.33	1.249	208.1	1.468	203.3	1.691	209.1
1.78	2.1	1.047	213.2	1.35	209.3	1.421	210.1
1.92	2.33	1.146	213.8	1.362	208.2	1.502	212.8
2.63	2.64	1.413	209.4	1.513	205.1	1.853	209
1.9	2.03	1.196	208.4	1.114	208.1	1.488	208.2
2.15	2.37	1.129	203.5	1.2	197.7	1.52	202.1
2.63	2.96	1.381	202.6	1.38	197.1	1.766	202.3
2.15	2.2	1.155	193.7	1.373	189.2	1.587	194.5
1.6	1.9	0.99	189.3	1.049	180.7	1.308	185.8
1.8	1.8	0.949	180.8	0.998	178.3	1.267	180.6
1.78	2.24	1.043	186.2	1.3	174.9	1.382	183.1
1.8	1.86	0.987	188.2	1.107	175.9	1.243	181.1
2.19	2.25	1.047	186.6	1.241	178.4	1.366	185.5
1.84	2.02	1.009	186.6	1.19	177.6	1.365	183.7
1.78	1.95	1.09	183.5	1.097	175.2	1.436	182.2
1.96	2.28	1.178	191	1.352	178.4	1.593	187.2
2.21	2.35	1.276	191.4	1.489	180.1	1.645	189.2
2.3	2.33	1.266	193.4	1.402	181.8	1.616	188.9
2.02	1.99	1.02	192.2	1.06	184.5	1.292	191.5

0.717	161.2	7.859	8.42	5.199	4.293	24.16	24.12	24.05	24
0.726	162.5	9.95	10.13	5.697	4.637	24.16	24.13	24.06	24.01
0.858	162.8	8.34	5.708	5.885	3.577	24.17	24.13	24.06	24.02
0.984	170.9	8.58	8.67	5.994	3.887	24.17	24.14	24.07	24.02
1.081	175.9	8.04	6.674	5.333	5.935	24.19	24.15	24.08	24.02
1.226	182.5	7.762	8.29	5.525	4.929	24.2	24.16	24.09	24.04
1.4	182.7	6.153	8.75	5.34	4.086	24.21	24.17	24.11	24.06
1.552	177.9	7.089	6.717	6.854	4.468	24.21	24.18	24.12	24.07
1.499	176.3	8.79	9.98	7.156	6.084	24.22	24.19	24.13	24.08
1.485	172.2	8.12	6.491	6.438	4.29	24.22	24.19	24.13	24.08
1.649	168.6	9.43	8.33	6.388	5.667	24.21	24.19	24.13	24.08
1.435	172.2	8.47	8.7	6.49	5.037	24.21	24.19	24.13	24.08
1.409	175.4	8.22	10.69	7.305	6.865	24.21	24.19	24.13	24.08
1.539	175	8.12	10.95	8.91	6.627	24.2	24.18	24.12	24.08
1.878	177.9	7.175	8.08	7.311	4.705	24.19	24.17	24.11	24.07
1.788	178	7.859	7.283	5.597	4.571	24.19	24.17	24.11	24.07
1.875	175.5	6.792	8.56	6	5.506	24.18	24.17	24.11	24.07
1.867	179.3	6.949	8.26	4.952	5.324	24.19	24.17	24.12	24.07
1.946	177.6	6.551	7.551	6.413	4.309	24.19	24.17	24.12	24.07
1.901	179.1	8.56	7.083	5.406	4.434	24.2	24.18	24.13	24.08
1.771	181.5	8.27	7.838	6.322	4.765	24.2	24.18	24.13	24.08
1.629	178.1	9.83	9.08	8.05	5.557	24.2	24.18	24.13	24.09
1.555	180.2	9.13	8.6	7.143	6.1	24.2	24.18	24.13	24.09
1.8	176.5	9.42	7.357	7.921	5.313	24.2	24.18	24.13	24.09
1.592	180.1	7.906	11.82	7.514	9.41	24.21	24.19	24.14	24.1
1.718	178.1	9.88	9.79	9.7	8.19	24.21	24.19	24.15	24.11
1.808	189.7	11.26	13.26	10.13	9.29	24.2	24.19	24.14	24.1
1.884	191.4	8.59	7.876	6.678	4.614	24.2	24.18	24.14	24.1
1.777	186.5	9.19	7.923	8.47	5.987	24.2	24.18	24.14	24.1
1.785	185.3	9.9	9.24	6.157	5.699	24.2	24.19	24.14	24.1
2.323	184.5	9.92	7.857	7.875	5.894	24.19	24.18	24.13	24.1
2.28	189	10.12	7.933	8.3	6.429	24.19	24.18	24.13	24.09
2.071	188.7	7.077	7.665	6.643	4.881	24.2	24.18	24.14	24.1
2.037	188.2	7.643	7.923	7.587	4.88	24.21	24.19	24.14	24.1
2.024	191.9	9.42	10.35	7.424	6.723	24.21	24.2	24.14	24.1
1.762	198.3	7.747	7.417	5.034	5.233	24.21	24.2	24.15	24.1
1.997	201.1	7.476	7.879	6.841	5.951	24.21	24.2	24.14	24.1
1.775	204.7	7.328	5.132	5.481	3.89	24.21	24.19	24.14	24.1
1.837	205.4	7.651	5.19	5.321	3.801	24.21	24.19	24.14	24.09
2.031	203.7	7.093	7.258	6.166	5.485	24.21	24.19	24.13	24.09
1.551	202.9	5.466	8.91	5.395	5.993	24.21	24.19	24.14	24.09
1.739	198.8	8.33	12.26	7.292	7.071	24.2	24.18	24.13	24.09
1.956	195.3	7.472	8.9	5.708	5.892	24.21	24.18	24.13	24.09
1.828	188.5	10.2	10.6	8.11	7.269	24.22	24.19	24.14	24.09
1.461	180.7	10.83	9.47	9.39	7.654	24.22	24.2	24.14	24.1
1.43	176.5	8.21	11.6	6.429	7.533	24.22	24.2	24.14	24.1
1.671	174.5	10.92	10.6	9.93	7.748	24.21	24.19	24.14	24.09
1.443	174.9	6.936	6.24	7.914	4.507	24.22	24.19	24.14	24.09
1.598	179.9	11.99	10.67	9.41	8.8	24.21	24.19	24.13	24.09
1.639	178.3	11.11	9.8	6.893	6.319	24.2	24.18	24.13	24.08
1.589	175.3	10.1	10.34	7.021	6.073	24.19	24.17	24.12	24.07
1.776	178.6	9.33	8.87	8.44	7.156	24.18	24.16	24.1	24.06
1.906	178.8	12.72	10.61	9.53	8.51	24.17	24.15	24.1	24.05
1.874	179.9	6.851	8.53	5.153	4.481	24.17	24.15	24.09	24.05
1.388	185.3	11.24	9.11	9.23	7.828	24.16	24.14	24.09	24.05

7/6/2019 0:23	0.51	0.64	0.8	1.06	1.71	1.53
7/6/2019 0:24	0.47	0.7	0.63	0.93	1.07	1.26
7/6/2019 0:25	0.44	0.52	0.69	0.83	1.06	1.15
7/6/2019 0:26	0.47	0.59	0.62	0.9	1.21	1.16
7/6/2019 0:27	0.5	0.53	0.77	0.94	1.07	1.05
7/6/2019 0:28	0.57	0.68	0.91	1.19	1.34	1.39
7/6/2019 0:29	0.48	0.74	0.79	1.16	1.61	1.57
7/6/2019 0:30	0.48	0.73	0.78	1.07	1.25	1.22
7/6/2019 0:31	0.52	0.61	0.62	1.09	1.16	1.29
7/6/2019 0:32	0.42	0.59	0.53	0.96	1.46	1.59
7/6/2019 0:33	0.48	0.56	0.84	0.75	1.28	1.52
7/6/2019 0:34	0.54	0.63	0.81	0.97	1.31	1.4
7/6/2019 0:35	0.58	0.79	0.9	1	1.26	1.44
7/6/2019 0:36	0.55	0.74	0.79	0.95	1.3	1.37
7/6/2019 0:37	0.49	0.54	0.68	0.57	1.19	1.34
7/6/2019 0:38	0.57	0.68	0.7	0.83	1.06	1.34
7/6/2019 0:39	0.39	0.56	0.6	0.69	1.16	1.07
7/6/2019 0:40	0.36	0.47	0.41	0.62	0.81	1.13
7/6/2019 0:41	0.38	0.62	0.49	0.73	0.97	1.34
7/6/2019 0:42	0.26	0.5	0.5	0.59	0.69	0.91
7/6/2019 0:43	0.34	0.57	0.57	0.68	0.9	0.93
7/6/2019 0:44	0.44	0.47	0.51	0.66	0.93	1.04
7/6/2019 0:45	0.29	0.4	0.35	0.59	0.7	0.85
7/6/2019 0:46	0.14	0.23	0.27	0.48	0.62	0.93
7/6/2019 0:47	0.33	0.4	0.47	0.44	0.75	0.9
7/6/2019 0:48	0.21	0.38	0.36	0.49	0.84	0.84
7/6/2019 0:49	0.33	0.56	0.48	0.66	0.71	0.93
7/6/2019 0:50	0.33	0.51	0.45	0.64	0.77	0.95
7/6/2019 0:51	0.32	0.51	0.56	0.74	0.7	0.97
7/6/2019 0:52	0.29	0.4	0.37	0.57	0.64	0.86
7/6/2019 0:53	0.18	0.29	0.23	0.28	0.41	0.64
7/6/2019 0:54	0.18	0.24	0.16	0.35	0.41	0.6
7/6/2019 0:55	0.14	0.23	0.21	0.3	0.37	0.38
7/6/2019 0:56	0.17	0.29	0.27	0.36	0.48	0.51
7/6/2019 0:57	0.32	0.43	0.52	0.66	0.59	0.66
7/6/2019 0:58	0.27	0.46	0.58	0.74	0.66	0.7
7/6/2019 0:59	0.22	0.39	0.44	0.79	0.7	0.72
7/6/2019 1:00	0.29	0.44	0.49	0.91	0.63	0.82
7/6/2019 1:01	0.36	0.46	0.58	0.7	0.77	0.86
7/6/2019 1:02	0.38	0.53	0.58	0.8	0.92	1.05
7/6/2019 1:03	0.37	0.51	0.76	0.88	0.99	0.93
7/6/2019 1:04	0.44	0.59	0.68	1.05	1.14	1.2
7/6/2019 1:05	0.4	0.55	0.62	0.84	1.02	1.24
7/6/2019 1:06	0.43	0.62	0.64	0.85	0.97	1.16
7/6/2019 1:07	0.34	0.56	0.58	0.68	1.1	1.09
7/6/2019 1:08	0.3	0.43	0.44	0.79	0.75	0.98
7/6/2019 1:09	0.29	0.47	0.41	0.69	0.76	0.92
7/6/2019 1:10	0.41	0.41	0.55	0.71	0.84	0.99
7/6/2019 1:11	0.33	0.54	0.4	0.78	0.8	0.85
7/6/2019 1:12	0.45	0.39	0.55	0.7	0.89	0.9
7/6/2019 1:13	0.42	0.51	0.53	0.89	0.86	1.01
7/6/2019 1:14	0.28	0.48	0.43	0.84	0.87	1.08
7/6/2019 1:15	0.31	0.5	0.5	0.73	1.02	1.02
7/6/2019 1:16	0.37	0.48	0.52	0.91	1	1.09
7/6/2019 1:17	0.39	0.45	0.59	0.87	1.1	1.07

1.86	1.88	1.127	197.5	1.19	185.4	1.432	196.4
1.39	1.55	0.768	188.6	0.964	179.7	1.086	186.8
1.2	1.42	0.769	191.4	0.86	181.5	0.991	186.2
1.27	1.48	0.716	183.3	0.835	175.9	0.97	181.5
1.26	1.42	0.729	176	0.787	166.6	1.027	176.7
1.51	1.66	0.956	175.4	1.029	163.3	1.259	173.8
1.89	1.98	1.04	178.3	1.15	165.6	1.41	175.9
1.53	1.65	0.832	179.6	0.972	170.2	1.136	176.3
1.45	1.64	0.837	183.8	0.957	172.5	1.106	180.2
1.7	1.81	0.911	184.6	1.108	175.2	1.302	184.7
1.59	1.72	0.917	203.8	0.987	195.6	1.165	201.6
1.65	1.59	0.854	216.9	0.968	210.2	1.19	211.4
1.5	1.7	0.881	232.9	1.091	228.3	1.182	227.1
1.54	1.62	0.957	240.2	0.999	237	1.198	236.6
1.4	1.5	0.848	245.1	0.915	242.6	1.034	241.6
1.36	1.41	0.789	250	1.003	244.5	0.986	244.9
1.28	1.37	0.699	247.3	0.778	244.9	0.888	246.6
1.07	1.17	0.542	262.9	0.758	257.4	0.711	258
1.24	1.34	0.592	264.9	0.834	257.4	0.812	257.6
0.91	1.03	0.476	281.1	0.695	274.6	0.673	278.2
0.96	1.12	0.643	290.7	0.772	286.9	0.823	289.7
1.17	1.17	0.644	295.1	0.808	289.8	0.887	291.6
1.04	1.08	0.515	283.2	0.654	275.4	0.641	280.3
0.95	0.96	0.408	265.6	0.619	263.7	0.587	268.9
0.99	1.08	0.527	252.4	0.676	251.1	0.69	252.2
0.88	0.93	0.495	252.4	0.607	247.5	0.63	248.7
0.9	1	0.548	265.5	0.77	260.5	0.688	262
0.89	1.12	0.505	279.5	0.748	273.1	0.695	276.9
0.97	1.17	0.494	275.3	0.748	271.1	0.716	278.1
0.87	0.92	0.394	276.2	0.634	272.7	0.573	278.3
0.58	0.75	0.278	271	0.448	265.1	0.361	269.8
0.53	0.58	0.273	255.6	0.391	251.7	0.308	254.7
0.44	0.55	0.252	225.8	0.303	223.3	0.298	227.8
0.65	0.7	0.307	206.1	0.384	203.2	0.4	209.7
0.69	0.89	0.46	190.6	0.529	185.9	0.628	193.6
0.85	0.98	0.505	196.4	0.554	188.4	0.723	194.5
0.91	1.03	0.447	209.2	0.567	201.7	0.668	205.6
0.91	1.17	0.48	219.9	0.655	216.8	0.704	217.1
0.93	1.16	0.528	227.1	0.688	223.7	0.76	224
1.07	1.29	0.606	229.6	0.773	225.7	0.864	228
1.19	1.41	0.682	223.2	0.718	222.3	0.957	224.2
1.27	1.45	0.784	226.7	0.878	222.4	0.995	224.6
1.27	1.4	0.726	227.2	0.884	224.7	0.995	226.6
1.15	1.49	0.706	227.9	0.843	223.1	0.867	225.3
1.36	1.32	0.701	224.8	0.847	221.7	0.871	222
0.95	1.16	0.518	223.4	0.754	219.8	0.709	220.2
0.89	1.17	0.484	220.1	0.699	217.9	0.662	215.9
1	1.13	0.657	221	0.667	214	0.812	217.7
0.93	1.23	0.526	220.5	0.699	213.3	0.689	215.3
1.11	1.18	0.695	216.2	0.611	211.8	0.866	214.7
1.08	1.2	0.589	217.4	0.752	214.8	0.799	213.5
1.08	1.18	0.575	215.3	0.748	213.2	0.766	213.4
1.15	1.23	0.613	215.9	0.717	210.8	0.817	213.8
1.13	1.32	0.644	220.8	0.84	218.2	0.83	217.6
1.18	1.26	0.686	220.1	0.766	215.5	0.916	217.9

1.562	187.7	8.09	9.13	7.564	6.285	24.15	24.14	24.08	24.04
1.314	184.1	9.35	8.28	6.914	6.873	24.14	24.13	24.07	24.03
1.23	182.4	8.7	9.39	5.987	6.123	24.13	24.12	24.06	24.02
1.184	177.6	8.4	11.41	6.849	8.13	24.12	24.1	24.05	24.01
1.199	168.1	8.73	8.75	6.146	5.764	24.11	24.09	24.03	23.99
1.417	167.8	6.575	7.014	6.597	4.127	24.11	24.09	24.03	23.98
1.543	169.8	8.9	6.435	5.113	3.749	24.11	24.09	24.03	23.98
1.384	171.9	7.803	8.62	5.242	4.002	24.12	24.1	24.03	23.99
1.334	172.4	8.74	8.21	7.586	5.245	24.11	24.09	24.02	23.98
1.463	177.5	16.22	16.63	14.39	12.24	24.1	24.08	24.02	23.98
1.239	194.9	7.396	11.6	7.673	6.631	24.11	24.09	24.03	23.98
1.296	203.7	6.353	7.242	5.332	4.835	24.11	24.09	24.02	23.97
1.393	219.4	8.44	7.567	5.819	4.831	24.1	24.08	24.02	23.97
1.27	229	8.3	7.971	6.546	5.88	24.1	24.07	24.01	23.96
1.14	236.8	6.587	5.873	6.071	7.615	24.08	24.06	24	23.95
1.186	238.4	6.825	5.151	5.299	5.74	24.07	24.05	23.99	23.94
0.948	241.4	10.28	9.45	7.696	7.375	24.06	24.04	23.98	23.93
0.906	248.4	9.61	8.79	11.47	8.9	24.05	24.03	23.97	23.92
0.965	250.3	8.49	7.621	7.751	7.915	24.04	24.02	23.96	23.92
0.8	275.4	11.44	10.01	10.17	10.17	24.04	24.01	23.95	23.9
0.883	285.8	5.602	5.039	5.851	4.807	24.02	23.99	23.94	23.89
0.967	286.9	7.26	5.893	4.606	5.611	24.01	23.98	23.92	23.87
0.778	279.4	11.17	11.49	9.17	7.316	24	23.97	23.91	23.86
0.766	265.5	11	10.8	12.41	12.18	23.99	23.96	23.9	23.85
0.815	251.8	9.54	9.32	7.331	7.91	23.98	23.95	23.89	23.84
0.701	245.4	8.63	7.879	8.52	6.492	23.98	23.94	23.88	23.83
0.849	256.8	8.84	8.59	11.01	9.87	23.97	23.93	23.88	23.83
0.879	271	6.912	8.04	6.712	5.725	23.96	23.93	23.87	23.82
0.924	276	8.24	8.22	7.887	7.503	23.96	23.92	23.85	23.8
0.715	273.3	8.12	6.508	6.703	6.094	23.95	23.91	23.85	23.8
0.536	269.2	12.66	11.14	10.47	9.39	23.94	23.9	23.84	23.79
0.438	255.9	13.87	11.28	11.49	9.83	23.93	23.89	23.83	23.77
0.389	233.9	10.82	8.68	10.49	11.07	23.92	23.88	23.81	23.76
0.523	210.4	6.791	8.12	7.422	9.07	23.91	23.87	23.79	23.74
0.76	193.3	4.505	4.083	3.452	2.909	23.91	23.86	23.79	23.73
0.879	193.8	5.394	5.385	3.168	3.095	23.89	23.84	23.76	23.71
0.892	203.8	9.02	8.66	5.382	5.816	23.87	23.82	23.74	23.69
1.02	214	5.278	5.034	5.334	2.375	23.87	23.81	23.73	23.67
1.012	218.9	7.011	6.907	5.372	3.489	23.87	23.8	23.72	23.67
1.04	222.6	6.581	6.111	4.122	2.91	23.87	23.8	23.73	23.67
1.07	218.9	7.278	7.581	4.679	4.822	23.85	23.8	23.73	23.68
1.197	219.7	6.577	7.581	5.263	4.08	23.86	23.81	23.74	23.69
1.14	221.1	7.278	6.794	4.743	4.234	23.87	23.82	23.76	23.71
1.116	219	9.64	6.072	6.169	3.739	23.87	23.83	23.77	23.73
1.048	216	7.651	7.194	8.11	3.903	23.89	23.85	23.79	23.75
0.995	213.9	7.277	7.719	7.271	4.298	23.89	23.86	23.8	23.76
0.948	212.1	8.04	6.57	7.926	3.918	23.9	23.86	23.81	23.77
0.919	212.1	6.966	9.01	6.879	5.257	23.91	23.87	23.82	23.78
0.957	208.3	9.58	8.5	8.69	6.009	23.91	23.88	23.83	23.79
0.943	209.1	5.858	7.031	4.306	4.255	23.92	23.89	23.84	23.81
1.031	208.7	6.845	5.94	5.806	4.104	23.93	23.9	23.85	23.82
1.015	208.1	9.3	6.393	7.997	3.961	23.94	23.91	23.86	23.83
0.98	208.7	8.32	7.789	6.632	5.728	23.94	23.92	23.87	23.83
1.127	211.5	9.93	6.081	7.239	3.628	23.94	23.92	23.87	23.84
1.059	210.9	7.497	7.24	5.708	4.955	23.94	23.92	23.88	23.85

7/6/2019 1:18	0.55	0.42	0.76	0.78	1.05	1.33
7/6/2019 1:19	0.54	0.44	0.68	0.94	1.26	1.38
7/6/2019 1:20	0.68	0.62	0.87	0.91	1.26	1.4
7/6/2019 1:21	0.49	0.42	0.73	0.89	1.28	1.42
7/6/2019 1:22	0.52	0.74	0.8	0.86	1.42	1.49
7/6/2019 1:23	0.47	0.53	0.73	0.9	1.54	1.64
7/6/2019 1:24	0.62	0.67	0.94	1.07	1.41	1.65
7/6/2019 1:25	0.57	0.79	0.75	0.97	1.29	1.6
7/6/2019 1:26	0.63	0.51	0.99	1.08	1.37	1.23
7/6/2019 1:27	0.63	0.67	0.89	0.86	1.45	1.35
7/6/2019 1:28	0.68	0.84	0.81	1.06	1.46	1.42
7/6/2019 1:29	0.46	0.68	0.86	1.07	1.43	1.38
7/6/2019 1:30	0.57	0.63	0.78	0.95	1.43	1.42
7/6/2019 1:31	0.55	0.71	0.75	1.12	1.95	1.75
7/6/2019 1:32	0.61	0.66	0.82	1.11	1.44	1.76
7/6/2019 1:33	0.63	0.61	1.04	0.99	1.35	1.59
7/6/2019 1:34	0.45	0.48	0.69	0.93	1.16	1.1
7/6/2019 1:35	0.32	0.49	0.44	0.8	1.33	1.3
7/6/2019 1:36	0.38	0.47	0.54	0.9	1.09	1.17
7/6/2019 1:37	0.34	0.47	0.43	0.73	0.8	0.93
7/6/2019 1:38	0.4	0.54	0.55	0.78	0.85	1.09
7/6/2019 1:39	0.44	0.51	0.51	0.72	1	1.18
7/6/2019 1:40	0.41	0.53	0.59	0.78	1.29	1.36
7/6/2019 1:41	0.53	0.58	0.71	0.97	1.28	1.15
7/6/2019 1:42	0.34	0.57	0.67	0.88	1	1.14
7/6/2019 1:43	0.46	0.65	0.65	0.98	1.33	1.24
7/6/2019 1:44	0.55	0.62	0.8	0.91	1.44	1.59
7/6/2019 1:45	0.81	0.77	1.06	1.09	1.59	1.52
7/6/2019 1:46	0.68	0.66	1.02	1.04	1.54	1.58
7/6/2019 1:47	0.69	0.68	0.79	0.98	1.5	1.47
7/6/2019 1:48	0.85	0.85	1.03	1.12	1.57	1.68
7/6/2019 1:49	0.78	0.89	1.11	1.36	1.48	1.85
7/6/2019 1:50	0.7	0.7	0.99	1.33	1.72	1.91
7/6/2019 1:51	0.76	0.56	1.15	1.07	1.69	1.72
7/6/2019 1:52	0.66	0.8	1.25	1.13	1.73	1.73
7/6/2019 1:53	0.53	0.86	0.99	1.46	1.77	2.19
7/6/2019 1:54	0.68	0.68	0.91	1.07	1.6	1.59
7/6/2019 1:55	0.55	0.82	0.83	1.3	1.83	1.62
7/6/2019 1:56	0.49	0.78	0.76	1.27	1.57	1.66
7/6/2019 1:57	0.73	0.82	0.86	1.31	1.65	1.75
7/6/2019 1:58	0.52	0.52	0.93	1.25	1.72	1.69
7/6/2019 1:59	0.78	0.75	1.02	1.17	1.97	1.88
7/6/2019 2:00	0.76	0.66	0.9	1.01	1.4	1.52
7/6/2019 2:01	0.62	0.64	0.83	0.99	1.63	1.64
7/6/2019 2:02	0.66	0.75	0.75	1.19	1.69	1.94
7/6/2019 2:03	0.67	0.87	0.98	1.17	1.48	1.6
7/6/2019 2:04	0.63	0.81	0.92	1.04	1.69	1.76
7/6/2019 2:05	0.6	0.92	0.91	1.36	1.62	1.79
7/6/2019 2:06	0.5	0.71	0.72	1	1.62	1.43
7/6/2019 2:07	0.49	0.83	0.72	1.09	1.35	1.74
7/6/2019 2:08	0.66	0.84	0.84	1.13	1.41	1.62
7/6/2019 2:09	0.61	0.85	0.87	1.19	1.72	1.87
7/6/2019 2:10	0.58	0.64	0.76	1.1	1.63	1.79
7/6/2019 2:11	0.45	0.75	0.89	1.08	1.56	1.58
7/6/2019 2:12	0.65	0.87	0.83	1.05	1.92	1.64

1.36	1.54	0.786	223.5	0.853	217.4	0.979	220.1
1.5	1.66	0.855	221	0.953	215.3	1.122	216
1.53	1.74	0.982	222.1	1.072	215.4	1.22	219
1.64	1.6	0.942	220.2	0.948	218.8	1.143	220.8
1.64	1.79	1.024	229.1	1.068	226.3	1.337	226.3
1.94	2.22	0.952	234.8	1.1	229.4	1.243	229.9
1.64	1.8	1.058	230.9	1.232	227.4	1.33	227.8
1.54	1.8	0.904	217.6	1.072	214.4	1.238	217.8
1.55	1.61	1.02	216.2	0.925	215	1.34	215.7
1.56	1.72	1.009	217.5	1.097	215	1.309	217.9
1.64	1.76	0.999	217.7	1.12	211.6	1.201	215
1.58	1.78	1.008	213	1.105	207.1	1.249	209.3
1.54	1.73	0.952	206.3	1.033	200.4	1.244	204
2.08	2.27	0.992	202.6	1.2	198	1.294	201.5
1.85	2.22	1.008	197	1.165	191.2	1.321	196.4
1.68	1.87	0.987	192.8	1.107	185.5	1.296	190
1.48	1.41	0.835	185.7	0.796	176.9	1.067	185
1.45	1.53	0.69	192.1	0.836	184.9	0.954	188
1.3	1.37	0.761	192.7	0.818	181.9	1.012	191.6
0.99	1.2	0.55	209.1	0.703	204.9	0.743	203.2
1.11	1.23	0.624	220.7	0.752	215	0.797	214.3
1.14	1.33	0.693	222.4	0.823	217.4	0.912	218.3
1.38	1.54	0.756	218.2	0.878	214	0.946	214.7
1.48	1.42	0.912	211.5	0.904	205	1.119	209
1.3	1.47	0.752	198.7	0.84	192.1	1.029	196.5
1.62	1.52	0.872	192.7	0.947	185.8	1.065	190.2
1.59	1.81	0.942	185.3	1.034	176.3	1.237	184.4
1.74	1.77	1.127	184.9	1.132	175.5	1.347	184.6
1.8	2.1	1.157	190.6	1.204	182.8	1.431	190.1
1.56	1.93	1.074	176.9	1.053	169.4	1.3	175.9
1.83	1.9	1.202	175.7	1.218	165.5	1.52	174.6
1.97	2.17	1.091	172.7	1.367	162.1	1.42	172
1.99	2.17	1.17	171	1.276	159.7	1.46	170.2
1.92	2.07	1.167	175.1	1.21	165.8	1.508	176.3
1.98	2.14	1.272	178.3	1.187	166.7	1.54	175.8
2.2	2.54	1.292	186.1	1.45	173.3	1.637	182.3
1.78	2.15	1.177	182.2	1.268	172.6	1.469	181.3
1.99	2.04	1.137	189.1	1.205	180.7	1.437	185.3
1.74	2.13	1.059	190.4	1.232	181	1.302	186.9
1.87	2.08	1.132	193.3	1.29	184	1.357	189.4
2.13	2.16	1.181	199.3	1.218	191.9	1.477	196.7
2.14	2.25	1.288	201.8	1.349	192.9	1.636	201.1
1.76	1.78	1.063	212.4	1.093	206.2	1.328	210
1.74	1.95	0.995	220.7	1.129	217.2	1.336	219.8
1.94	2.1	1.198	231.4	1.381	226.5	1.428	230
1.79	1.91	1.053	233	1.288	229.7	1.358	232.2
1.82	1.96	1.057	234.1	1.298	232.3	1.362	233.6
1.84	2.12	1.174	234.4	1.37	228.6	1.417	231.2
1.72	1.75	0.901	224.1	1.081	221.9	1.125	222.3
1.51	1.99	0.925	218.9	1.156	216.8	1.121	217.7
1.8	2.02	1.009	215.6	1.215	215.2	1.275	215.3
2.13	2.29	1.013	214.7	1.287	214.3	1.325	212.2
1.99	2.32	1.103	209.2	1.15	204.7	1.435	208.3
1.74	1.96	0.956	208.8	1.172	205	1.219	206.7
2.22	2.19	1.345	203.2	1.283	195.5	1.606	200.9

1.132	213.5	5.58	7.091	5.024	4.141	23.95	23.93	23.88	23.85
1.266	211.8	8.07	7.706	5.244	4.713	23.95	23.93	23.88	23.85
1.319	212.4	7.482	8.47	6.58	5.264	23.95	23.93	23.89	23.86
1.28	214.5	7.786	10.64	7.057	7.664	23.96	23.94	23.9	23.87
1.461	220.6	9	9.47	9.41	10.61	23.96	23.95	23.9	23.87
1.483	223.8	12.01	11.72	9.26	8.93	23.96	23.95	23.9	23.88
1.528	221.7	9.07	7.748	6.642	5.312	23.97	23.95	23.9	23.87
1.452	211.7	8.34	8.59	6.809	6.058	23.96	23.94	23.9	23.87
1.367	211.6	7.21	9.26	4.582	5.879	23.96	23.94	23.89	23.86
1.339	212.9	6.742	6.662	4.452	5.406	23.95	23.93	23.88	23.85
1.41	210	5.894	7.169	3.636	5.318	23.94	23.92	23.87	23.84
1.483	201.7	7.682	8.21	8.69	6.801	23.92	23.9	23.85	23.82
1.42	198.5	6.569	8.15	6.993	6.092	23.91	23.89	23.83	23.8
1.637	194.5	10.02	7.18	6.786	6.739	23.9	23.88	23.82	23.79
1.608	190.9	11.19	11.25	9.92	8.16	23.89	23.87	23.81	23.78
1.469	186.9	6.776	8.15	4.692	6.093	23.88	23.86	23.8	23.77
1.168	180.5	8.98	9.81	6.494	5.479	23.87	23.85	23.79	23.76
1.14	184.4	9.17	9.34	7.201	6.081	23.86	23.84	23.78	23.74
1.161	187.5	12.13	10.76	7.92	7.779	23.86	23.83	23.77	23.73
0.984	197.3	9.23	8.73	6.693	5.342	23.85	23.83	23.76	23.73
1.017	208.3	7.112	4.575	5.686	6.648	23.83	23.81	23.75	23.71
1.058	210.1	7.87	5.035	6.072	4.386	23.83	23.8	23.73	23.7
1.152	210	6.243	6.038	6.072	3.526	23.81	23.79	23.72	23.68
1.208	202.7	6.066	7.324	5.704	4.928	23.81	23.78	23.72	23.68
1.17	192.3	7.133	8.5	5.422	5.806	23.8	23.77	23.71	23.68
1.249	184.5	9.29	11.12	6.233	6.129	23.8	23.77	23.71	23.68
1.374	179.6	7.333	6.905	4.951	4.657	23.8	23.78	23.72	23.68
1.473	179	6.039	7.888	5.937	7.612	23.8	23.79	23.73	23.7
1.596	185.8	9.62	10.76	8.37	8.24	23.8	23.78	23.73	23.7
1.452	170.8	7.78	9.13	5.808	5.944	23.79	23.78	23.73	23.7
1.594	168.6	8.36	8.2	5.953	7.049	23.8	23.78	23.73	23.69
1.76	165.8	8.56	5.706	3.923	3.012	23.79	23.77	23.72	23.69
1.79	163.9	8.32	7.3	6.185	4.96	23.77	23.76	23.7	23.67
1.693	168.8	6.711	9.14	5.232	4.935	23.76	23.74	23.69	23.66
1.603	170.6	8.34	6.777	6.636	5.051	23.75	23.73	23.67	23.64
1.87	174.7	8.9	8.17	6.181	5.652	23.74	23.72	23.66	23.63
1.627	176	9.05	9.28	6.618	7.75	23.72	23.7	23.65	23.62
1.643	180.6	9.26	9.96	5.649	6.477	23.71	23.69	23.64	23.61
1.646	181.1	9.04	8.57	5.752	5.166	23.7	23.69	23.63	23.6
1.683	185	7.404	7.931	5.368	5.347	23.7	23.68	23.63	23.6
1.666	188.8	7.875	10.46	7.737	7.467	23.69	23.68	23.62	23.59
1.718	193.3	9.36	8.68	7.066	6.038	23.69	23.67	23.62	23.59
1.427	203	8.49	8.7	6.394	5.291	23.68	23.67	23.61	23.58
1.498	213.5	9.73	8.59	7.053	6.028	23.68	23.66	23.6	23.57
1.665	222.2	8.95	7.047	5.603	4.824	23.68	23.66	23.6	23.57
1.603	226.3	8.02	7.105	5.62	3.912	23.68	23.66	23.6	23.57
1.602	227.7	8.11	5.988	5.603	4.59	23.68	23.66	23.59	23.56
1.656	225.8	8.32	5.827	5.644	4.404	23.68	23.66	23.6	23.56
1.367	219.6	7.769	7.712	5.893	6.527	23.67	23.65	23.59	23.56
1.509	213.2	10.22	7.642	8.35	6.197	23.67	23.65	23.59	23.56
1.582	210.7	8.4	7.786	7.972	5.75	23.67	23.65	23.59	23.56
1.655	208.9	9.04	6.672	8.03	5.754	23.67	23.65	23.6	23.57
1.683	203.8	7.567	9.14	7.409	6.051	23.68	23.66	23.61	23.57
1.557	204.4	7.301	7.812	6.054	6.553	23.68	23.66	23.61	23.58
1.731	195.4	9.95	9.02	8.17	6.69	23.68	23.67	23.62	23.58

7/6/2019 2:13	0.6	0.7	0.73	1.11	1.77	1.46
7/6/2019 2:14	0.49	0.73	0.93	1.2	1.74	2.11
7/6/2019 2:15	0.96	0.58	1.07	1.16	1.81	1.94
7/6/2019 2:16	1.12	0.92	1.27	1.46	1.95	1.82
7/6/2019 2:17	0.64	0.62	0.97	1.21	1.84	2.02
7/6/2019 2:18	0.8	1.01	1.02	1.29	2.03	2.08
7/6/2019 2:19	0.72	1.14	1.24	1.6	2.06	1.92
7/6/2019 2:20	0.68	0.77	0.81	1.36	1.75	1.81
7/6/2019 2:21	0.6	0.69	0.88	1.15	1.6	1.89
7/6/2019 2:22	0.65	0.71	0.93	1.13	1.75	1.88
7/6/2019 2:23	0.77	0.99	1.15	1.48	2.19	2.4
7/6/2019 2:24	0.87	0.97	1.1	1.42	1.97	1.98
7/6/2019 2:25	0.61	0.82	0.84	1.14	1.6	2.27
7/6/2019 2:26	0.69	0.97	0.83	1.14	1.95	2.22
7/6/2019 2:27	0.61	0.69	0.97	1.01	1.71	1.99
7/6/2019 2:28	0.57	0.64	0.78	0.8	1.48	1.68
7/6/2019 2:29	0.6	0.84	0.66	1.28	1.72	1.69
7/6/2019 2:30	0.67	0.8	0.71	1.21	2.07	2.08
7/6/2019 2:31	0.65	0.79	0.82	1.24	1.56	1.55
7/6/2019 2:32	0.48	0.61	0.62	0.91	1.45	1.82
7/6/2019 2:33	0.51	0.72	0.7	1.1	1.62	1.66
7/6/2019 2:34	0.51	0.73	0.8	1.3	1.66	1.72
7/6/2019 2:35	0.73	0.65	1.11	0.98	1.77	1.73
7/6/2019 2:36	0.4	0.75	0.52	0.86	1.41	1.56
7/6/2019 2:37	0.5	0.75	0.54	0.95	1.51	1.43
7/6/2019 2:38	0.73	0.66	0.79	0.96	1.59	1.76
7/6/2019 2:39	0.52	0.56	0.87	0.75	1.46	1.27
7/6/2019 2:40	0.58	0.66	0.96	0.96	1.68	2.03
7/6/2019 2:41	0.5	0.66	0.7	1.19	1.58	1.51
7/6/2019 2:42	0.46	0.58	0.58	0.83	1.51	1.43
7/6/2019 2:43	0.57	0.56	0.78	0.85	1.5	1.64
7/6/2019 2:44	0.39	0.61	0.66	0.83	1.27	1.18
7/6/2019 2:45	0.48	0.45	0.7	0.91	1.34	1.57
7/6/2019 2:46	0.58	0.79	1	0.93	1.5	1.83
7/6/2019 2:47	0.43	0.56	0.75	0.8	1.53	1.73
7/6/2019 2:48	0.62	0.7	0.8	0.91	1.78	1.96
7/6/2019 2:49	0.7	0.67	0.96	1.06	1.76	1.92
7/6/2019 2:50	0.49	0.72	0.82	1.05	1.57	1.74
7/6/2019 2:51	0.62	0.7	0.9	1.26	1.66	1.53
7/6/2019 2:52	0.56	0.57	0.72	0.93	1.67	1.75
7/6/2019 2:53	0.52	0.7	0.72	0.98	1.37	1.46
7/6/2019 2:54	0.3	0.46	0.51	0.69	1.27	1.2
7/6/2019 2:55	0.74	0.72	0.89	1.22	1.57	1.79
7/6/2019 2:56	0.56	0.81	0.78	1.13	1.54	1.6
7/6/2019 2:57	0.68	0.69	0.69	1.01	1.5	1.57
7/6/2019 2:58	0.48	0.6	0.82	0.86	1.68	1.91
7/6/2019 2:59	0.63	0.61	0.87	1.06	1.61	1.76
7/6/2019 3:00	0.68	0.77	0.86	1.08	1.73	1.63
7/6/2019 3:01	0.55	0.67	0.78	0.91	1.35	1.42
7/6/2019 3:02	0.39	0.74	0.6	0.92	1.66	1.67
7/6/2019 3:03	0.57	0.64	0.85	0.94	1.38	1.57
7/6/2019 3:04	0.63	0.58	0.86	0.96	1.49	1.59
7/6/2019 3:05	0.76	0.75	0.89	1.28	1.37	1.75
7/6/2019 3:06	0.57	0.81	0.84	1.08	1.69	1.29
7/6/2019 3:07	0.55	0.7	0.93	1.07	1.66	1.74

1.88	1.92	1.024	201.5	1.081	198.7	1.253	200
2.09	2.3	1.145	196.5	1.306	190.5	1.452	195.4
2.18	2.47	1.337	200.1	1.421	191.7	1.599	197
2.14	2.24	1.511	201.8	1.396	194	1.747	200.8
2.23	2.58	1.217	206.2	1.358	199.6	1.561	203.6
2.22	2.56	1.294	206.5	1.451	201.9	1.685	206.2
2.39	2.34	1.267	209.1	1.53	205.1	1.628	206.2
2.07	2.09	1.175	212.5	1.206	205.2	1.458	208.4
1.9	2.24	1.146	217.2	1.414	213.5	1.525	214.1
2.29	2.39	1.122	222	1.289	219.8	1.486	219.1
2.38	2.67	1.353	219.9	1.604	217.3	1.749	220.2
2.11	2.3	1.318	216.7	1.371	214.2	1.604	217.8
1.99	2.34	1.172	226.1	1.471	221.8	1.609	223.1
2.34	2.4	1.341	233.5	1.543	228.8	1.697	230.9
2.03	2.22	1.144	230.3	1.278	227.9	1.461	228.2
1.74	2.1	0.929	234	1.23	229.3	1.175	229.5
2.07	2.09	1.138	235.8	1.28	232.5	1.447	232.3
2.33	2.42	1.248	233.4	1.411	231.8	1.542	231.5
1.84	1.98	1.035	236.6	1.25	229.9	1.348	233.4
1.62	1.96	1.001	232.2	1.186	227.1	1.251	226.1
1.79	1.96	0.948	217.8	1.18	215.4	1.223	216.1
1.91	2.08	1.004	220	1.232	217.6	1.335	217.7
1.88	2.07	1.224	222.6	1.178	218.4	1.507	221.8
1.67	1.93	0.875	241.1	1.09	237.9	1.161	238.8
1.81	1.88	0.858	250.1	1.093	243.6	1.046	243.6
1.77	1.95	1.081	234.9	1.146	230.3	1.292	231.8
1.64	1.7	0.935	226.7	0.937	219.7	1.233	224.3
2.09	2.39	1.237	221.5	1.314	219.6	1.582	223
1.79	1.91	1.032	215.8	1.173	212.5	1.344	215.5
1.72	1.82	0.905	220.3	1.011	216.8	1.115	217.2
1.78	1.91	0.909	219.4	1.001	216.5	1.173	216.4
1.68	1.6	0.772	226	0.905	221.6	1.023	220.8
1.58	1.77	0.95	225.1	1.001	224.8	1.154	224.1
1.86	2.16	1.052	232.5	1.333	226.7	1.312	227.9
1.84	1.98	1.001	222.8	1.008	218.3	1.308	222
2.06	2.36	1.22	230.4	1.207	227.3	1.42	228.6
2.05	2.15	1.175	227.5	1.301	222.8	1.5	225
2.12	2.07	1.073	221.1	1.135	220.9	1.353	218.6
1.8	1.79	1.033	228.5	1.145	226.8	1.248	226.8
1.82	2.13	1.048	233.6	1.148	232	1.288	230.8
1.69	1.89	0.98	230.9	1.036	228.4	1.219	228
1.41	1.6	0.817	235.3	0.807	230.8	1.046	232.3
1.69	1.88	1.094	235.2	1.309	230.4	1.381	233.5
1.66	2.02	0.986	229.4	1.233	225.7	1.272	226.9
1.66	1.77	0.966	227.5	1.062	225.6	1.222	225.3
2.09	2.18	1.043	226.1	1.177	223.7	1.381	225.1
1.87	1.99	1.098	231.4	1.158	227.7	1.363	227.7
2.11	1.95	1.15	227.1	1.171	224.7	1.495	226.2
1.49	1.73	0.963	235.4	1.064	230.9	1.173	232
1.86	1.92	0.988	228.7	1.118	225.7	1.325	226.2
1.77	1.9	1.012	223.5	1.131	220.8	1.344	222.6
1.65	1.79	0.959	234.1	1.108	233.2	1.224	233.3
1.87	1.89	1.069	234.7	1.294	229.9	1.373	232.1
1.9	1.73	0.964	236.6	1.079	233	1.247	232.9
1.83	1.95	1.091	233.1	1.247	230.6	1.371	232.7

1.41	196.6	8.22	7.524	6.168	5.646	23.69	23.68	23.63	23.6
1.691	190	8.21	8.47	6.661	7.221	23.7	23.69	23.64	23.61
1.813	191.1	7.871	10.3	7.088	4.754	23.72	23.71	23.66	23.63
1.895	194.5	8.46	7.47	5.584	5.805	23.73	23.72	23.68	23.64
1.888	198.9	11.66	9.16	8.35	6.719	23.75	23.74	23.7	23.66
1.98	200	8.08	10.96	8.4	6.003	23.77	23.77	23.72	23.68
1.979	201.3	8.4	6.56	7.03	4.279	23.78	23.78	23.73	23.7
1.634	202	8.9	9.47	6.655	6.388	23.8	23.8	23.75	23.72
1.747	207.9	9.03	8.73	8.04	7.951	23.81	23.8	23.75	23.72
1.695	215.3	8.73	9.81	7.086	6.295	23.83	23.83	23.78	23.74
2.041	212.7	7.538	7.814	6.269	6.581	23.84	23.83	23.78	23.75
1.829	210	10.35	12.22	8.46	8.37	23.85	23.85	23.8	23.77
1.847	217.4	7.769	5.261	5.042	3.806	23.85	23.86	23.81	23.78
1.858	225.2	7.183	7.253	7.218	5.201	23.86	23.86	23.81	23.78
1.61	224.4	8.55	7.158	6.953	5.523	23.86	23.86	23.81	23.79
1.502	221.2	16.2	10.17	11.05	9.56	23.87	23.87	23.83	23.8
1.634	226.9	9.4	8.08	7.562	5.457	23.87	23.87	23.83	23.8
1.787	225.3	7.327	8.73	7.032	6.058	23.85	23.86	23.82	23.8
1.638	224.6	9.88	8.96	8.18	6.299	23.85	23.86	23.82	23.79
1.473	218.7	10.85	10.23	10.65	10.08	23.84	23.85	23.81	23.79
1.515	208.3	14.3	13.26	11.51	9.92	23.85	23.85	23.81	23.79
1.652	211.4	7.622	9.23	8.34	8.58	23.85	23.85	23.81	23.79
1.56	215.6	9.87	9.48	6.269	7.543	23.85	23.85	23.81	23.79
1.355	233.9	14.85	13.51	12.94	9.78	23.86	23.86	23.82	23.8
1.321	237.1	11.9	11.35	11.11	9.19	23.87	23.87	23.83	23.8
1.457	223.1	10.58	11.26	8.38	7.024	23.87	23.87	23.83	23.81
1.217	218.9	10.08	7.61	6.768	6.653	23.87	23.87	23.83	23.81
1.767	216	7.531	9.49	7.175	7.388	23.86	23.86	23.83	23.81
1.517	210.3	8.86	10.44	7.557	7.779	23.86	23.86	23.82	23.8
1.345	210.8	8.97	8.9	10.97	7.492	23.87	23.87	23.83	23.81
1.345	210.9	10.64	9.33	10.09	7.972	23.87	23.87	23.83	23.81
1.202	213.5	12.33	13.35	10.08	8.89	23.87	23.87	23.83	23.81
1.309	217.4	11.09	12.45	9.69	9.31	23.86	23.86	23.82	23.8
1.601	219.9	11.73	9.29	8.39	8.52	23.86	23.85	23.82	23.8
1.347	215.1	8.98	10.89	7.596	7.425	23.85	23.85	23.81	23.79
1.53	222.6	7.7	7.662	5.121	5.993	23.85	23.85	23.81	23.79
1.665	219.9	7.118	7.178	5.855	4.903	23.85	23.85	23.81	23.79
1.54	214.2	6.633	8	7.544	5.22	23.85	23.85	23.81	23.79
1.504	223.5	7.691	7.995	5.525	4.812	23.85	23.85	23.81	23.79
1.497	225.5	10.15	8.64	9.04	8.1	23.87	23.86	23.82	23.8
1.403	222.2	7.24	8.42	8.12	6.677	23.87	23.87	23.82	23.81
1.066	226	7.188	7.884	4.236	6.443	23.88	23.88	23.84	23.82
1.618	226.2	11.18	7.293	7.331	6.435	23.87	23.87	23.83	23.81
1.548	219.5	8.36	7.542	6.057	5.082	23.88	23.88	23.84	23.82
1.368	219.2	6.317	8.18	4.684	5.96	23.88	23.88	23.84	23.82
1.438	219.9	8.14	8.56	6.288	6.191	23.89	23.89	23.85	23.83
1.512	221.3	10.85	9.13	8.1	7.185	23.89	23.89	23.85	23.83
1.57	221	7.371	7.945	6.684	4.819	23.9	23.89	23.86	23.84
1.261	225.9	9.82	7.54	7.021	6.291	23.91	23.91	23.87	23.85
1.464	221.4	7.664	6.567	6.432	4.853	23.92	23.92	23.88	23.86
1.491	217.7	7.168	6.562	5.719	4.987	23.91	23.91	23.87	23.85
1.437	226.1	7.238	7.02	5.669	4.523	23.93	23.92	23.88	23.87
1.637	226.1	7.773	5.905	5.079	4.106	23.92	23.92	23.88	23.87
1.41	227.5	11.21	7.784	9.18	5.584	23.92	23.92	23.88	23.86
1.597	225.4	8.12	8.61	6.608	7.616	23.92	23.92	23.88	23.87

7/6/2019 3:08	0.75	0.87	0.89	1.17	1.51	1.86
7/6/2019 3:09	0.52	0.63	0.62	0.97	1.67	1.61
7/6/2019 3:10	0.42	0.68	0.7	0.9	1.27	1.42
7/6/2019 3:11	0.36	0.57	0.57	0.83	1.06	1.19
7/6/2019 3:12	0.55	0.75	0.83	0.86	1.33	1.47
7/6/2019 3:13	0.54	0.62	0.75	1.08	1.21	1.35
7/6/2019 3:14	0.44	0.69	0.69	0.81	1.26	1.49
7/6/2019 3:15	0.52	0.6	0.57	0.69	1.18	1.22
7/6/2019 3:16	0.44	0.4	0.53	0.76	1.11	1.35
7/6/2019 3:17	0.26	0.52	0.58	0.73	1.27	1.25
7/6/2019 3:18	0.41	0.35	0.63	0.46	1.09	1.27
7/6/2019 3:19	0.34	0.31	0.44	0.48	1.05	1.13
7/6/2019 3:20	0.47	0.62	0.67	0.78	1.01	1.06
7/6/2019 3:21	0.52	0.7	0.73	0.94	1.1	1.27
7/6/2019 3:22	0.4	0.52	0.54	0.73	1.06	1.25
7/6/2019 3:23	0.22	0.38	0.42	0.46	1.01	1.26
7/6/2019 3:24	0.13	0.18	0.13	0.34	0.54	0.8
7/6/2019 3:25	0.19	0.2	0.22	0.42	0.74	0.75
7/6/2019 3:26	0.22	0.22	0.3	0.36	0.61	0.78
7/6/2019 3:27	0.07	0.1	0.11	0.27	0.35	0.47
7/6/2019 3:28	0.23	0.29	0.3	0.39	0.6	0.8
7/6/2019 3:29	0.31	0.52	0.43	0.61	0.82	0.98
7/6/2019 3:30	0.4	0.57	0.63	0.87	0.84	1.06
7/6/2019 3:31	0.39	0.6	0.6	0.78	0.81	1.02
7/6/2019 3:32	0.36	0.54	0.42	0.58	0.9	1.04
7/6/2019 3:33	0.34	0.17	0.38	0.4	0.67	0.88
7/6/2019 3:34	0.23	0.28	0.34	0.39	0.66	0.76
7/6/2019 3:35	0.24	0.32	0.42	0.57	0.66	0.68
7/6/2019 3:36	0.24	0.41	0.4	0.61	0.71	0.74
7/6/2019 3:37	0.24	0.33	0.41	0.55	0.67	0.7
7/6/2019 3:38	0.2	0.22	0.29	0.42	0.47	0.54
7/6/2019 3:39	0.21	0.27	0.33	0.46	0.51	0.57
7/6/2019 3:40	0.2	0.3	0.27	0.42	0.51	0.66
7/6/2019 3:41	0.24	0.32	0.35	0.59	0.57	0.74
7/6/2019 3:42	0.23	0.38	0.3	0.52	0.47	0.67
7/6/2019 3:43	0.18	0.33	0.3	0.57	0.44	0.61
7/6/2019 3:44	0.28	0.28	0.34	0.5	0.52	0.67
7/6/2019 3:45	0.21	0.3	0.29	0.41	0.45	0.59
7/6/2019 3:46	0.23	0.21	0.25	0.39	0.42	0.43
7/6/2019 3:47	0.19	0.23	0.24	0.41	0.38	0.41
7/6/2019 3:48	0.19	0.22	0.28	0.39	0.36	0.37
7/6/2019 3:49	0.14	0.25	0.27	0.41	0.34	0.45
7/6/2019 3:50	0.25	0.35	0.4	0.52	0.49	0.66
7/6/2019 3:51	0.4	0.53	0.51	0.66	0.74	0.85
7/6/2019 3:52	0.46	0.51	0.66	0.92	0.82	0.91
7/6/2019 3:53	0.45	0.5	0.54	0.69	0.89	0.98
7/6/2019 3:54	0.39	0.41	0.53	0.7	0.79	0.92
7/6/2019 3:55	0.28	0.28	0.33	0.48	0.64	0.81
7/6/2019 3:56	0.18	0.26	0.24	0.43	0.43	0.54
7/6/2019 3:57	0.16	0.19	0.19	0.28	0.32	0.56
7/6/2019 3:58	0.13	0.21	0.15	0.34	0.36	0.5
7/6/2019 3:59	0.17	0.23	0.22	0.35	0.33	0.41
7/6/2019 4:00	0.19	0.22	0.23	0.35	0.36	0.38
7/6/2019 4:01	0.18	0.27	0.28	0.42	0.38	0.47
7/6/2019 4:02	0.16	0.28	0.26	0.47	0.3	0.46

1.88	2.02	1.214	233.3	1.389	228.6	1.5	230.4
1.77	1.77	1.017	231.9	1.173	228.2	1.255	230.2
1.47	1.64	0.812	243.9	1.049	239.7	1.041	241.1
1.19	1.36	0.798	250.7	0.931	245.5	0.954	246.8
1.45	1.46	0.884	249.5	1.016	246.2	1.052	247.9
1.59	1.67	0.868	247.7	1.017	242	1.171	244.1
1.56	1.63	0.837	247.8	1.004	243.5	1.107	244.7
1.44	1.52	0.793	240	0.878	240.1	0.946	241.9
1.39	1.77	0.8	220.9	0.879	220.6	0.995	224.3
1.46	1.48	0.864	213.6	0.865	205.9	1.088	211.3
1.29	1.41	0.776	216.9	0.701	214	0.948	216.9
1.21	1.33	0.621	233.2	0.714	232.8	0.78	232.2
1.23	1.22	0.675	255.5	0.848	251.4	0.872	251.2
1.25	1.36	0.781	254.5	0.993	247.7	1.028	248.6
1.33	1.36	0.788	247.5	0.877	244	0.953	245.6
1.22	1.44	0.682	245.4	0.838	240.2	0.843	238.1
0.7	0.91	0.303	229.9	0.453	226.2	0.401	232.5
0.86	0.96	0.419	205.9	0.492	194.2	0.56	199.7
0.67	0.84	0.397	203.5	0.439	190.8	0.509	195.9
0.54	0.67	0.226	232.1	0.326	218.2	0.299	214.9
0.7	0.85	0.375	262.7	0.577	255.7	0.48	252.7
0.96	1.01	0.611	260.6	0.81	256.1	0.737	257.7
0.98	1.13	0.637	260.7	0.856	256.5	0.833	258.2
1.04	1.17	0.562	263.1	0.837	257	0.79	258.2
1.08	1.28	0.564	263.2	0.798	258.4	0.755	258
0.85	0.92	0.473	240.6	0.513	234.9	0.577	236.5
0.8	0.93	0.401	224.5	0.521	220.5	0.541	220.2
0.75	0.94	0.439	212.7	0.536	204.4	0.573	206.3
0.86	1.05	0.511	202.4	0.557	194.4	0.655	202
0.84	0.89	0.482	206	0.523	198	0.609	202.2
0.59	0.74	0.307	227.5	0.38	217.1	0.433	217.9
0.62	0.76	0.353	239.3	0.456	229.7	0.444	230.4
0.75	0.7	0.329	256.6	0.42	248.8	0.438	244.3
0.78	0.87	0.356	265	0.549	257.3	0.513	254.8
0.57	0.8	0.319	275.5	0.518	268.6	0.413	269.7
0.53	0.71	0.318	279.3	0.473	272.3	0.396	276.2
0.69	0.74	0.367	286.8	0.487	281.2	0.475	285.3
0.5	0.62	0.323	298.6	0.412	290.8	0.378	292.7
0.46	0.57	0.293	316.3	0.317	309.3	0.348	312.6
0.43	0.54	0.269	318.7	0.329	315.2	0.361	316.8
0.41	0.5	0.28	303.9	0.315	300.2	0.346	305.8
0.46	0.55	0.248	280.7	0.348	278.5	0.356	288.2
0.56	0.68	0.368	284.2	0.475	278.6	0.468	287.2
0.88	0.98	0.515	288.1	0.677	282.1	0.679	287.2
0.97	1.07	0.658	295.8	0.737	290.3	0.821	293.4
0.91	1.09	0.619	302.2	0.738	295.8	0.749	298.7
0.92	1.13	0.597	300.8	0.674	297.3	0.731	299.3
0.65	0.85	0.41	291.6	0.514	286.2	0.468	296.7
0.48	0.75	0.269	275.8	0.421	271.8	0.339	277.4
0.43	0.62	0.233	270.6	0.355	267	0.276	272.1
0.43	0.54	0.212	278.2	0.329	273.8	0.279	279.5
0.39	0.54	0.247	286.6	0.319	278.7	0.314	284.7
0.37	0.53	0.255	288.6	0.297	282.3	0.295	287
0.43	0.56	0.291	286.2	0.364	282.1	0.355	286.9
0.41	0.6	0.222	274.1	0.386	269.6	0.344	276.8

1.716	222.6	7.468	8.12	6.239	5.529	23.92	23.92	23.88	23.86
1.469	224.3	9.24	8.05	6.584	4.955	23.93	23.93	23.89	23.87
1.253	233.3	11.1	7.791	9.73	8.98	23.95	23.94	23.91	23.89
1.094	238	6.983	8.4	6.955	7.476	23.94	23.94	23.9	23.89
1.213	243	6.733	7.693	7.027	9.08	23.95	23.95	23.91	23.89
1.294	236.3	8.49	7.435	6.991	6.223	23.96	23.95	23.91	23.9
1.253	239.1	8.37	8.83	6.681	7.356	23.95	23.95	23.91	23.9
1.039	235	8.1	9.01	8.73	12.88	23.95	23.95	23.91	23.89
1.202	219.9	15.36	16.44	13.43	15.52	23.96	23.96	23.92	23.9
1.178	204.6	10.07	11.32	10.52	8.33	23.95	23.95	23.91	23.9
0.956	214.6	10.62	14.54	7.628	10.27	23.96	23.96	23.92	23.9
0.962	222.9	11.88	8.5	10.39	9	23.97	23.97	23.93	23.91
0.995	245.5	7.82	6.381	8.09	8.54	23.95	23.96	23.91	23.9
1.155	240.9	6.745	7.809	6.221	4.84	23.96	23.96	23.92	23.9
0.995	243.6	7.327	8.53	8.72	10.11	23.97	23.96	23.92	23.9
0.927	232.8	17.51	11.54	14.95	8.49	23.96	23.96	23.91	23.89
0.619	221.9	24.46	20.59	19.46	13.62	23.96	23.96	23.91	23.9
0.713	192.2	16.75	12.55	13.42	11.88	23.96	23.96	23.91	23.89
0.641	188.8	11.59	15.03	8.23	6.762	23.96	23.96	23.9	23.88
0.463	207.9	19.71	16.16	15.57	16.34	23.97	23.96	23.9	23.88
0.608	247.5	13.35	10.79	13.65	11.81	23.96	23.95	23.89	23.87
0.872	252.1	5.09	4.384	5.751	5.632	23.94	23.94	23.88	23.86
0.996	253.9	5.716	5.15	5.727	3.747	23.94	23.93	23.87	23.85
0.975	253.9	6.102	5.729	5.869	3.734	23.94	23.92	23.86	23.84
0.926	251.3	9.17	7.458	8.26	7.795	23.94	23.92	23.86	23.83
0.631	231.6	15.67	16.82	12.03	11.94	23.93	23.91	23.85	23.82
0.669	217.3	11.13	10.74	9.07	8.21	23.91	23.9	23.84	23.81
0.74	203.1	8.72	7.17	6.387	7.142	23.9	23.88	23.82	23.79
0.815	197.7	6.842	8.81	6.22	6.467	23.88	23.87	23.8	23.78
0.724	198.2	9.31	7.055	4.402	5.541	23.87	23.85	23.79	23.76
0.588	211.3	10.13	9.54	7.115	7.071	23.86	23.84	23.78	23.75
0.611	222.4	7.798	6.11	5.57	6.652	23.85	23.83	23.76	23.73
0.572	237.9	9.51	9.06	7.699	8.26	23.84	23.82	23.75	23.71
0.716	249.2	7.334	6.379	6.227	3.047	23.83	23.8	23.73	23.69
0.681	261	7.153	5.845	8.82	4.644	23.83	23.79	23.72	23.68
0.629	269.7	7.093	4.863	6.506	5.292	23.83	23.79	23.71	23.67
0.619	279.2	7.535	7.526	4.991	5.04	23.83	23.79	23.71	23.66
0.512	288	10.38	10.25	8.13	8.14	23.82	23.78	23.71	23.66
0.475	304.6	7.58	7.201	5.491	6.694	23.8	23.76	23.69	23.65
0.476	311.8	5.229	4.756	4.093	2.963	23.78	23.75	23.68	23.63
0.444	304.2	10.27	9.45	6.819	5.276	23.78	23.74	23.67	23.62
0.472	287.5	5.369	3.454	3.865	3.871	23.77	23.74	23.66	23.61
0.601	283.9	2.879	2.596	2.316	2.726	23.77	23.73	23.65	23.6
0.839	284.5	3.359	3.364	2.113	2.558	23.76	23.71	23.64	23.58
0.983	292.5	4.28	4.757	3.477	2.853	23.76	23.7	23.62	23.57
0.968	297.7	5.725	5.156	4.585	3.692	23.75	23.7	23.62	23.57
0.911	299.6	6.383	6.696	5.745	4.804	23.75	23.7	23.63	23.58
0.651	292	9.57	7.857	8.25	9.08	23.76	23.71	23.64	23.59
0.528	280.2	10.96	7.667	7.032	9.16	23.76	23.71	23.64	23.59
0.464	267.5	10.66	8.65	11.4	9.09	23.76	23.71	23.64	23.6
0.455	278.3	7.872	5.654	6.656	5.512	23.76	23.72	23.65	23.6
0.443	280.4	6.519	6.97	4.528	4.909	23.76	23.72	23.65	23.6
0.436	286.5	3.756	4.966	3.494	3.52	23.76	23.71	23.64	23.59
0.493	284.3	6.248	5.269	4.313	4.509	23.76	23.71	23.63	23.58
0.551	272.7	6.925	3.096	3.73	2.931	23.76	23.7	23.62	23.57

7/6/2019 4:03	0.22	0.44	0.35	0.57	0.44	0.58
7/6/2019 4:04	0.25	0.42	0.35	0.67	0.49	0.67
7/6/2019 4:05	0.23	0.4	0.35	0.58	0.46	0.73
7/6/2019 4:06	0.27	0.44	0.36	0.57	0.49	0.73
7/6/2019 4:07	0.21	0.34	0.27	0.45	0.57	0.7
7/6/2019 4:08	0.19	0.31	0.28	0.4	0.51	0.64
7/6/2019 4:09	0.15	0.25	0.24	0.42	0.38	0.48
7/6/2019 4:10	0.17	0.25	0.19	0.31	0.35	0.45
7/6/2019 4:11	0.19	0.2	0.22	0.35	0.37	0.41
7/6/2019 4:12	0.16	0.19	0.2	0.29	0.27	0.4
7/6/2019 4:13	0.11	0.13	0.17	0.27	0.26	0.32
7/6/2019 4:14	0.06	0.07	0.12	0.22	0.14	0.22
7/6/2019 4:15	0.01	0.03	0.02	0.09	0.08	0.1
7/6/2019 4:16	0.07	0.01	0.02	0.02	0.19	0.1
7/6/2019 4:17	0.16	0.11	0.12	0.07	0.3	0.33
7/6/2019 4:18	0.27	0.29	0.2	0.19	0.36	0.41
7/6/2019 4:19	0.29	0.4	0.38	0.41	0.44	0.56
7/6/2019 4:20	0.32	0.44	0.53	0.58	0.58	0.59
7/6/2019 4:21	0.33	0.48	0.53	0.71	0.7	0.75
7/6/2019 4:22	0.3	0.4	0.52	0.73	0.76	0.76
7/6/2019 4:23	0.23	0.45	0.42	0.67	0.63	0.72
7/6/2019 4:24	0.27	0.28	0.4	0.6	0.64	0.72
7/6/2019 4:25	0.18	0.22	0.25	0.54	0.53	0.53
7/6/2019 4:26	0.18	0.27	0.3	0.45	0.49	0.54
7/6/2019 4:27	0.21	0.29	0.37	0.51	0.54	0.55
7/6/2019 4:28	0.23	0.36	0.32	0.56	0.55	0.56
7/6/2019 4:29	0.29	0.32	0.46	0.57	0.71	0.66
7/6/2019 4:30	0.36	0.46	0.52	0.77	0.72	0.8
7/6/2019 4:31	0.42	0.53	0.61	0.77	0.89	0.9
7/6/2019 4:32	0.4	0.5	0.64	0.89	0.95	1.05
7/6/2019 4:33	0.48	0.65	0.53	0.86	1.04	1.12
7/6/2019 4:34	0.46	0.51	0.7	0.75	1.06	0.99
7/6/2019 4:35	0.45	0.59	0.66	0.92	0.97	1.05
7/6/2019 4:36	0.43	0.56	0.56	0.91	1	1.06
7/6/2019 4:37	0.46	0.57	0.63	0.97	1.19	1.19
7/6/2019 4:38	0.48	0.58	0.8	1	1.17	1.23
7/6/2019 4:39	0.52	0.55	0.76	0.87	1.28	1.1
7/6/2019 4:40	0.45	0.52	0.63	0.89	1.23	1.29
7/6/2019 4:41	0.51	0.58	0.72	0.86	1.25	1.11
7/6/2019 4:42	0.35	0.57	0.49	0.95	0.91	1.18
7/6/2019 4:43	0.45	0.49	0.64	0.73	1.19	1.14
7/6/2019 4:44	0.35	0.5	0.71	0.86	0.99	1.07
7/6/2019 4:45	0.48	0.61	0.64	0.88	1.04	1.04
7/6/2019 4:46	0.44	0.51	0.69	0.8	1.06	0.97
7/6/2019 4:47	0.44	0.51	0.45	0.77	1.04	0.92
7/6/2019 4:48	0.39	0.42	0.53	0.79	0.97	1.05
7/6/2019 4:49	0.4	0.46	0.46	0.73	0.89	0.97
7/6/2019 4:50	0.41	0.48	0.54	0.8	0.95	0.9
7/6/2019 4:51	0.29	0.57	0.59	0.83	0.96	1.07
7/6/2019 4:52	0.39	0.63	0.64	0.95	0.97	1.11
7/6/2019 4:53	0.39	0.47	0.6	0.83	1.28	1.08
7/6/2019 4:54	0.3	0.47	0.53	0.85	1.11	1.34
7/6/2019 4:55	0.39	0.59	0.59	0.94	1.07	1.17
7/6/2019 4:56	0.46	0.49	0.7	0.88	1.18	1.26
7/6/2019 4:57	0.69	0.51	0.85	1.12	1.53	1.34

0.57	0.73	0.31	278.4	0.499	271.1	0.439	278.6
0.61	0.77	0.36	279.2	0.55	273.2	0.501	279.9
0.56	0.84	0.313	274.2	0.543	268.2	0.443	274.7
0.65	0.92	0.379	277	0.584	272.4	0.506	278.2
0.59	0.79	0.301	273.2	0.494	269.7	0.407	276.2
0.63	0.74	0.308	274.2	0.468	268.5	0.377	275
0.43	0.6	0.249	284.2	0.351	277.8	0.317	281.5
0.43	0.54	0.261	296.6	0.325	291.8	0.328	295.6
0.4	0.6	0.27	296.2	0.305	290.9	0.311	295.9
0.33	0.52	0.206	305	0.277	295	0.262	299.3
0.31	0.47	0.189	306.3	0.23	301.3	0.229	305
0.21	0.34	0.097	305.8	0.139	301.3	0.167	304
0.16	0.36	0.044	281.2	0.064	289	0.096	293.8
0.1	0.16	0.106	168.2	0.052	199.2	0.058	205.4
0.27	0.22	0.235	153.7	0.204	147.2	0.184	164.3
0.39	0.44	0.317	150.9	0.359	147.4	0.301	159.5
0.54	0.59	0.382	153.9	0.465	144.9	0.462	157.3
0.65	0.73	0.442	152.7	0.533	144.3	0.584	154.8
0.77	0.91	0.491	155.7	0.595	145.9	0.635	154.7
0.84	0.95	0.509	160.2	0.59	148.2	0.659	155.4
0.78	0.92	0.46	170.1	0.569	157.3	0.607	167.2
0.72	0.87	0.473	178.3	0.492	169.7	0.581	174.9
0.53	0.73	0.359	192.1	0.391	180.8	0.434	187.2
0.57	0.74	0.33	191.6	0.411	186.8	0.429	191.2
0.6	0.78	0.369	186.6	0.405	178.3	0.48	187.8
0.6	0.82	0.403	171.6	0.455	162.7	0.487	173.6
0.78	0.79	0.466	155.3	0.51	148.5	0.596	159.5
0.81	1.02	0.566	146.8	0.648	139.4	0.696	150.3
1	1.08	0.615	137.5	0.681	130.1	0.761	141
1.17	1.25	0.658	137.3	0.781	128.9	0.901	139.3
1.23	1.32	0.708	139.2	0.9	129.6	0.889	138.6
1.37	1.25	0.736	140.2	0.77	130.4	0.928	139.6
1.24	1.35	0.747	144.3	0.804	135.7	0.964	145.4
1.17	1.42	0.704	149.8	0.821	140.5	0.915	150.6
1.39	1.47	0.798	153.6	0.872	142	0.948	153.2
1.32	1.51	0.786	153.3	0.961	142.1	1.062	155.2
1.39	1.36	0.871	154.1	0.731	144.7	1.07	155.6
1.39	1.43	0.833	156.6	0.88	148	1.029	156.5
1.34	1.46	0.848	157.1	0.833	147.4	1.032	160.5
1.09	1.41	0.622	161.6	0.886	151.8	0.826	161.4
1.21	1.37	0.773	160.5	0.801	151	0.915	161.6
1.25	1.34	0.697	170.7	0.79	158.5	0.979	167.9
1.18	1.37	0.739	180.1	0.838	170.5	0.874	175.9
1.23	1.29	0.699	185.1	0.71	176.2	0.898	182.2
1.15	1.21	0.727	191.6	0.699	185.9	0.864	190.5
1.1	1.3	0.717	194.6	0.691	186.4	0.867	190.4
1.04	1.2	0.632	195.7	0.762	182.9	0.819	187.8
1.22	1.21	0.653	190.3	0.722	180.1	0.864	187.1
1.09	1.2	0.582	189.5	0.818	181.3	0.806	186
1.13	1.34	0.681	193.9	0.846	185.8	0.86	189.5
1.33	1.38	0.805	195.9	0.794	188.7	0.975	192.8
1.28	1.47	0.728	204.2	0.849	200.7	0.931	200.8
1.31	1.54	0.699	210.2	0.9	204.9	0.918	204.8
1.35	1.55	0.755	206.6	0.92	203.7	0.985	202.9
1.69	1.71	1.008	207.8	0.98	204.7	1.228	206.4

0.654	274.2	4.865	3.241	2.936	2.903	23.75	23.69	23.61	23.56
0.718	275.5	6.061	3.718	3.328	2.14	23.73	23.67	23.59	23.54
0.729	272.3	6.434	4.894	4.765	2.935	23.72	23.65	23.58	23.53
0.761	273.1	7.265	4.857	4.798	3.752	23.7	23.65	23.57	23.52
0.665	270.9	9.35	5.904	6.19	4.925	23.69	23.64	23.57	23.52
0.607	270.2	11.35	9.32	7.485	6.212	23.69	23.64	23.57	23.52
0.495	277.1	9.01	8.38	8.68	7.794	23.68	23.63	23.56	23.52
0.426	288.1	9.55	7.168	6.768	6.851	23.67	23.63	23.56	23.51
0.457	291.8	7.248	6.657	4.255	4.712	23.67	23.62	23.55	23.5
0.407	299.5	8.11	8.26	6.739	5.429	23.67	23.62	23.55	23.5
0.372	300.8	8.81	8.58	6.872	5.541	23.67	23.62	23.54	23.49
0.281	306.1	10.76	9.94	6.237	5.305	23.67	23.62	23.54	23.49
0.199	301.4	66.65	40.99	35.8	20.53	23.67	23.62	23.54	23.48
0.077	244.7	9.33	61.04	49.22	59.65	23.67	23.61	23.53	23.48
0.131	176.9	4.98	5.204	4.397	15.63	23.66	23.6	23.52	23.47
0.285	160	3.222	1.888	3.115	4.954	23.65	23.61	23.53	23.48
0.511	154.9	2.781	1.738	2.592	3.02	23.67	23.63	23.55	23.49
0.669	152	4.825	2.065	1.057	1.741	23.68	23.64	23.56	23.5
0.812	149.1	6.512	3.369	2.492	2.784	23.68	23.65	23.57	23.52
0.842	151.3	7.46	5.858	4.055	3.778	23.65	23.62	23.55	23.52
0.835	160.8	9.75	6.914	6.885	4.683	23.64	23.61	23.54	23.52
0.738	168.3	6.679	6.76	5.048	4.832	23.64	23.61	23.54	23.52
0.638	180.7	7.685	8.09	5.227	5.02	23.63	23.6	23.53	23.51
0.607	186.5	7.224	8.71	6.937	6.067	23.64	23.61	23.54	23.52
0.633	180.1	8.33	8.94	6.949	5.531	23.66	23.62	23.54	23.52
0.702	171.5	6.906	6.777	5.329	5.393	23.67	23.63	23.55	23.53
0.682	159	8.46	6.062	5.142	5.934	23.68	23.64	23.57	23.54
0.907	147.3	5.857	5.176	4.396	3.038	23.7	23.66	23.58	23.55
0.922	139.9	6.318	5.78	5.928	3.564	23.7	23.67	23.59	23.56
1.066	137.5	5.431	5.258	3.919	2.973	23.71	23.67	23.6	23.57
1.115	135.8	5.937	5.477	5.37	3.088	23.72	23.69	23.62	23.59
1.066	137.9	7.31	6.73	5.942	3.496	23.73	23.7	23.63	23.6
1.144	142.6	5.181	5.713	5.145	2.999	23.73	23.7	23.63	23.61
1.17	145	8.13	6.492	5.123	4.261	23.73	23.71	23.63	23.61
1.232	146.3	9.11	4.79	7.923	4.276	23.74	23.71	23.64	23.62
1.274	148.7	7.724	6.458	5.865	4.593	23.73	23.71	23.64	23.62
1.112	150.1	8.05	6.672	5.609	4.341	23.72	23.7	23.64	23.62
1.166	151.5	8.66	7.652	5.417	4.198	23.71	23.69	23.63	23.61
1.151	153.7	5.696	6.147	4.271	4.134	23.71	23.69	23.63	23.61
1.202	153.1	10.12	5.644	5.534	4.349	23.71	23.69	23.62	23.61
1.08	158.1	8.01	7.316	6.66	5.559	23.72	23.69	23.63	23.61
1.104	162.4	9.11	7.245	6.323	5.704	23.72	23.69	23.63	23.61
1.128	167.9	8.98	7.858	5.844	5.045	23.71	23.69	23.62	23.61
1.017	174.7	10.17	9.84	5.383	3.851	23.71	23.69	23.62	23.6
1.009	184.2	7.144	10.02	4.835	5.765	23.7	23.68	23.61	23.6
1.008	186.1	8.38	8.07	5.123	5.206	23.7	23.68	23.61	23.59
1.011	182.4	8.43	7.184	6.157	6.089	23.7	23.67	23.61	23.59
1.057	180.3	6.818	7.55	4.341	4.322	23.69	23.67	23.6	23.59
1.058	179.7	7.636	5.959	5.066	3.774	23.7	23.67	23.6	23.59
1.125	184.4	8.97	6.402	5.156	5.129	23.7	23.67	23.6	23.59
1.081	189.2	6.666	9.47	4.354	7.164	23.7	23.67	23.61	23.59
1.192	195.9	8.27	8.77	6.074	5.273	23.7	23.68	23.61	23.59
1.187	199	7.708	8.09	6.361	4.18	23.7	23.68	23.61	23.6
1.241	199.5	11.36	10.75	6.699	6.907	23.7	23.68	23.61	23.6
1.381	202	7.174	8.36	6.483	5.662	23.7	23.68	23.61	23.6

7/6/2019 4:58	0.45	0.72	0.77	1.09	1.64	1.43
7/6/2019 4:59	0.54	0.49	0.79	1	1.32	1.27
7/6/2019 5:00	0.6	0.67	0.89	1.15	1.49	1.66
7/6/2019 5:01	0.6	0.72	0.84	0.96	1.37	1.4
7/6/2019 5:02	0.61	0.63	0.71	1.02	1.34	1.55
7/6/2019 5:03	0.62	0.77	0.86	0.99	1.59	1.51
7/6/2019 5:04	0.47	0.62	0.6	0.98	1.71	1.82
7/6/2019 5:05	0.65	0.6	0.84	1.04	1.39	1.52
7/6/2019 5:06	0.69	0.81	0.83	1.1	1.71	1.5
7/6/2019 5:07	0.61	0.71	0.67	0.95	1.45	1.53
7/6/2019 5:08	0.46	0.64	0.7	1.04	1.17	1.4
7/6/2019 5:09	0.72	0.82	0.84	1.04	1.7	1.73
7/6/2019 5:10	0.59	0.79	0.67	1.08	1.56	1.71
7/6/2019 5:11	0.78	1.02	1.07	1.32	1.62	1.87
7/6/2019 5:12	0.79	1.14	0.94	1.33	1.56	1.85
7/6/2019 5:13	0.67	0.97	0.9	1.18	1.55	1.73
7/6/2019 5:14	0.61	0.87	0.82	1.17	1.41	1.67
7/6/2019 5:15	0.64	0.87	0.71	1.16	1.38	1.79
7/6/2019 5:16	0.59	0.84	0.73	0.99	1.53	2.01
7/6/2019 5:17	0.64	0.78	0.72	1.12	1.46	1.59
7/6/2019 5:18	0.64	0.84	0.8	1.01	1.8	2.06
7/6/2019 5:19	0.7	0.93	0.96	1.08	1.48	1.84
7/6/2019 5:20	0.74	1.12	1.01	1.24	1.36	1.85
7/6/2019 5:21	0.68	0.96	0.83	1.09	1.89	1.95
7/6/2019 5:22	0.59	0.78	0.86	1.11	1.62	1.8
7/6/2019 5:23	0.69	0.86	0.92	1.01	1.54	1.69
7/6/2019 5:24	0.66	1.03	0.81	1.19	1.45	2.07
7/6/2019 5:25	0.83	1.33	1.17	1.63	1.93	2.7
7/6/2019 5:26	0.84	1.17	1.09	1.32	1.83	2.16
7/6/2019 5:27	0.83	1.04	1.03	1.4	1.69	2.17
7/6/2019 5:28	0.79	0.9	0.91	1.35	1.53	2.22
7/6/2019 5:29	0.65	0.98	0.98	1.21	1.45	1.78
7/6/2019 5:30	0.61	0.88	0.92	1.12	1.63	2.31
7/6/2019 5:31	0.65	0.91	0.98	1.18	1.45	1.87
7/6/2019 5:32	0.61	0.93	0.77	1.17	1.53	1.76
7/6/2019 5:33	0.59	0.94	0.85	0.82	1.52	1.59
7/6/2019 5:34	0.56	0.85	0.69	1.05	1.27	1.48
7/6/2019 5:35	0.69	0.81	1.04	1.11	1.64	1.93
7/6/2019 5:36	0.63	0.93	0.94	1.38	1.61	1.91
7/6/2019 5:37	0.63	1.1	0.94	1.25	1.34	1.89
7/6/2019 5:38	0.78	0.92	1	1.22	1.7	2.09
7/6/2019 5:39	0.67	1.05	1.05	1.2	1.58	1.91
7/6/2019 5:40	0.64	0.85	0.88	1.15	1.51	1.95
7/6/2019 5:41	0.52	0.84	0.86	1.12	1.49	1.88
7/6/2019 5:42	0.52	0.91	0.82	1.02	1.31	1.93
7/6/2019 5:43	0.62	1.01	0.89	1.28	1.61	2.05
7/6/2019 5:44	0.88	1.16	1.11	1.32	1.78	2.17
7/6/2019 5:45	0.82	1.18	1.09	1.42	1.56	2.34
7/6/2019 5:46	0.89	1.11	1.09	1.55	1.67	2.26
7/6/2019 5:47	0.79	1.11	1.12	1.32	1.64	2.44
7/6/2019 5:48	0.95	1.03	1.16	1.31	2.37	2.72
7/6/2019 5:49	0.86	1.11	1	1.47	1.87	2.42
7/6/2019 5:50	0.81	1.16	1.11	1.53	2.19	2.39
7/6/2019 5:51	1.04	1.49	1.45	1.82	2.11	2.73
7/6/2019 5:52	1.08	1.42	1.44	1.82	2.29	2.79

1.83	1.85	1.062	209.9	1.097	203.8	1.275	208.3
1.53	1.62	0.904	210.7	0.937	206.4	1.172	209.3
1.66	1.91	1.109	212.4	1.157	206	1.358	210
1.55	1.71	0.907	214.5	1.059	212.6	1.191	212.9
1.55	1.84	0.896	226.7	1.061	223.2	1.054	223.3
1.65	1.85	1.071	221.7	1.075	219.3	1.307	221.8
1.85	2.02	0.811	230.1	1.072	226.8	1.05	225.6
1.85	1.92	0.961	233.3	1.121	228.4	1.206	230
1.78	1.83	1.09	234	1.161	232.1	1.298	232.9
1.54	1.7	0.911	237	1.115	234.7	1.117	234.9
1.56	1.53	0.843	241.4	1.047	238.3	1.085	239.9
1.77	1.89	1.102	250.4	1.23	245.8	1.281	249.4
1.78	1.84	1.022	254.1	1.266	250.2	1.238	252.2
1.82	2.01	1.127	261.6	1.439	255.3	1.428	256.8
1.92	2.03	1.112	265.6	1.509	260	1.428	263.2
1.88	1.82	1.01	267.4	1.413	261.1	1.261	264.4
1.68	2.03	0.951	268.1	1.329	262.9	1.217	268.2
1.88	1.8	0.933	270.6	1.313	265.5	1.239	271.1
1.78	1.95	0.97	272.3	1.367	267	1.232	271
1.59	1.67	0.892	276.7	1.2	269.6	1.12	273.9
2.03	2.12	1.05	269.3	1.371	263.8	1.336	266.8
1.84	2	1.044	268.5	1.392	263.2	1.301	268.2
1.82	1.96	1.031	271.7	1.491	264.8	1.386	271.7
1.73	2.06	1.099	279.3	1.401	271.6	1.258	275.1
2.07	2.1	1.068	280.3	1.354	274	1.319	277.1
1.83	1.86	1.062	285.1	1.281	280.1	1.324	283.2
2	2.3	0.99	275.1	1.355	271.3	1.31	275.6
2.34	2.63	1.323	275.9	1.823	271.6	1.801	277.8
2.36	2.6	1.261	272.9	1.672	266.2	1.604	270.7
2.01	2.14	1.152	261	1.5	255.5	1.466	258
1.92	2.16	1.096	264.1	1.452	259.6	1.418	264.4
1.76	1.95	0.966	264.7	1.32	260	1.346	262.7
2.09	2.4	1.025	269.1	1.415	263.1	1.38	264.5
1.81	2.18	1.105	270.2	1.537	263.8	1.398	267.9
1.92	2.24	1.025	269.7	1.339	263.5	1.266	268.6
1.72	2.04	0.919	265.5	1.226	261.7	1.183	266.8
1.52	1.73	0.86	265.2	1.145	259	1.114	261
2.18	2.22	1.045	261.8	1.343	256	1.364	259.2
1.93	2.21	1.048	266.3	1.452	259.6	1.34	264.3
1.62	1.96	0.996	269.7	1.409	263.2	1.274	266.6
1.94	2.12	1.112	265.3	1.527	260.6	1.407	265.1
1.83	2.16	1.123	271.9	1.511	267	1.471	271
1.84	1.86	0.982	268	1.35	262.8	1.27	267.4
1.79	2.03	0.955	263	1.297	259.5	1.221	263.3
1.78	2.06	0.891	267.5	1.282	261.6	1.211	265.5
1.98	2.22	1.029	269	1.445	263.5	1.317	268.8
2.05	2.3	1.216	264.6	1.567	260.3	1.534	264.6
2.24	2.53	1.214	267.7	1.651	262.6	1.627	266.7
2.31	2.59	1.288	269.7	1.737	264.6	1.628	270.2
2.06	2.37	1.184	272.7	1.649	267.3	1.526	272.3
2.67	3.09	1.393	270.2	1.828	265.4	1.72	269.8
2.27	2.66	1.275	269.9	1.683	264.9	1.62	269.5
2.41	2.69	1.231	269.4	1.698	264.9	1.638	268.4
2.59	3.21	1.528	270.8	2.014	266.3	1.989	270.7
2.8	2.99	1.461	267.2	1.997	261.8	1.905	266.2

1.475	202.8	7.231	8.41	6.305	5.71	23.69	23.67	23.61	23.59
1.279	204.3	8.85	7.136	6.896	6.701	23.68	23.67	23.6	23.59
1.496	203.1	6.632	6.861	5.145	4.252	23.68	23.66	23.6	23.58
1.367	208.8	7.538	8.09	6.252	5.266	23.68	23.66	23.6	23.58
1.341	215.5	6.338	7.502	6.356	4.024	23.68	23.66	23.59	23.58
1.451	216.8	7.687	8.85	5.978	5.054	23.68	23.66	23.6	23.58
1.348	220.3	9.89	7.207	7.01	5.383	23.68	23.66	23.6	23.58
1.394	223.5	11.44	8.04	7.719	6.258	23.68	23.67	23.6	23.58
1.464	227.5	9.15	6.762	6.266	5.785	23.68	23.66	23.6	23.58
1.349	227.1	8.74	7.839	6.877	6.038	23.68	23.66	23.6	23.58
1.345	232.9	8.46	7.69	6.953	5.755	23.67	23.66	23.59	23.58
1.461	242.6	8.4	7	5.415	4.992	23.67	23.65	23.59	23.58
1.496	245	8.14	7.08	6.594	6.975	23.67	23.65	23.59	23.58
1.647	250.9	7.373	5.624	6.212	6.199	23.67	23.66	23.59	23.58
1.715	255	7.171	6.883	6.087	5.002	23.68	23.66	23.6	23.59
1.563	257.5	8.34	6.817	7.846	5.868	23.69	23.67	23.61	23.6
1.525	262.8	7.704	8.06	8.37	8	23.69	23.68	23.62	23.61
1.532	266	10	8.22	8.3	7.869	23.7	23.69	23.63	23.62
1.533	265	7.683	7.504	7.758	8.59	23.71	23.7	23.64	23.63
1.401	267.6	7.945	6.216	7.024	7.017	23.72	23.71	23.65	23.64
1.545	262	10.04	10.53	9.97	9.79	23.72	23.71	23.65	23.64
1.63	264.3	9.4	9.26	10.04	8.54	23.72	23.71	23.65	23.64
1.709	264.9	7.715	7.472	7.679	6.302	23.71	23.7	23.64	23.64
1.521	266.5	6.114	6.678	6.147	8.79	23.71	23.7	23.64	23.63
1.607	270.8	7.838	7.911	6.846	7.083	23.7	23.69	23.63	23.62
1.481	279.9	7.962	7.517	6.312	7.689	23.69	23.69	23.62	23.61
1.635	271.5	11.06	9.93	10.69	11.89	23.69	23.68	23.62	23.6
2.106	272.5	7.484	6.807	6.058	5.928	23.69	23.68	23.62	23.6
1.91	265.6	9.11	9.12	8.65	8.52	23.7	23.69	23.63	23.61
1.723	253	9.93	7.43	7.686	7.768	23.72	23.71	23.64	23.63
1.713	260.2	9.81	9.6	9.9	10.6	23.73	23.72	23.65	23.64
1.609	256	7.614	6.579	7.932	7.967	23.75	23.74	23.66	23.65
1.674	257.4	10.37	8.83	9.86	9.3	23.76	23.75	23.67	23.66
1.731	262.2	7.464	7.08	8.32	7.694	23.77	23.76	23.69	23.67
1.598	264.1	9.53	8.53	8.86	9.28	23.78	23.78	23.7	23.68
1.494	261.3	8.63	8.27	8.12	7.439	23.8	23.79	23.71	23.7
1.374	257	9.65	8.28	8.21	9.94	23.8	23.8	23.72	23.7
1.573	255.9	9.28	9.55	9.77	8.56	23.81	23.81	23.72	23.71
1.708	257.6	7.767	6.834	7.696	5.634	23.82	23.82	23.73	23.72
1.63	259.3	6.893	6.369	7.338	6.38	23.83	23.83	23.74	23.73
1.685	259.5	7.507	5.576	6.998	7.538	23.84	23.85	23.76	23.74
1.75	266.2	10.59	10.2	9.99	10.99	23.86	23.87	23.78	23.75
1.545	261.1	7.897	6.816	8.52	7.303	23.88	23.88	23.79	23.76
1.542	256.1	7.114	8.35	8.22	8.27	23.87	23.88	23.79	23.76
1.511	260.1	7.857	7.248	8.12	6.385	23.86	23.87	23.79	23.76
1.648	263.6	7.632	7.987	7.505	6.989	23.86	23.86	23.78	23.75
1.837	260.5	9.09	8.71	9.78	10.49	23.86	23.87	23.79	23.76
1.928	260.5	9.64	8.27	9.36	9.52	23.87	23.87	23.79	23.76
1.987	263.8	8.77	7.334	7.013	6.697	23.87	23.88	23.8	23.76
1.846	265.5	8.65	7.486	8.82	8.6	23.87	23.87	23.8	23.76
2.083	264.7	8.38	8.19	7.374	7.108	23.87	23.87	23.8	23.76
2.001	264	9.05	7.549	8.14	6.632	23.87	23.87	23.8	23.76
2.056	263.8	8.51	8.33	8.26	8.44	23.86	23.86	23.79	23.75
2.448	263.6	8.1	7.935	8.88	7.966	23.86	23.86	23.78	23.75
2.359	258.9	8.68	7.119	8.03	6.528	23.86	23.85	23.78	23.75

7/6/2019 5:53	0.82	1.21	1.11	1.49	1.99	2.38
7/6/2019 5:54	0.84	1.11	1.36	1.51	1.96	2.71
7/6/2019 5:55	0.76	1.11	1.05	1.41	1.76	2.48
7/6/2019 5:56	0.64	0.87	0.95	1.24	1.81	2.6
7/6/2019 5:57	0.69	0.82	0.95	1.24	1.65	1.84
7/6/2019 5:58	0.74	0.89	0.84	1.12	1.79	2.17
7/6/2019 5:59	0.7	0.83	0.95	1.23	2.04	1.95
7/6/2019 6:00	0.73	0.9	0.89	1.07	1.95	2.24
7/6/2019 6:01	0.69	0.89	0.9	1.05	1.59	1.9
7/6/2019 6:02	0.73	1	0.82	1.18	1.68	1.99
7/6/2019 6:03	0.7	0.88	0.8	1.22	1.68	2.4
7/6/2019 6:04	0.53	0.83	0.75	1.23	1.56	1.95
7/6/2019 6:05	0.66	0.71	0.62	1.13	1.62	2.13
7/6/2019 6:06	0.86	0.97	0.93	1.35	1.7	2.01
7/6/2019 6:07	0.72	1.02	0.85	1.12	1.51	2.01
7/6/2019 6:08	0.56	0.83	0.75	1	1.53	2.05
7/6/2019 6:09	0.67	0.93	0.71	1.02	1.4	1.92
7/6/2019 6:10	0.46	0.59	0.46	0.76	1.51	1.64
7/6/2019 6:11	0.57	0.88	0.71	0.9	1.68	2
7/6/2019 6:12	0.44	0.69	0.51	0.92	1.28	1.43
7/6/2019 6:13	0.55	0.71	0.65	1.01	1.26	1.56
7/6/2019 6:14	0.48	0.82	0.57	0.88	1.26	1.57
7/6/2019 6:15	0.53	0.77	0.62	0.84	1.17	1.35
7/6/2019 6:16	0.54	1.04	0.87	1.06	1.55	1.71
7/6/2019 6:17	0.61	0.86	0.75	1.05	1.59	1.74
7/6/2019 6:18	0.75	1.1	1.09	1.17	1.54	1.76
7/6/2019 6:19	0.77	0.89	1.05	1.23	1.5	1.75
7/6/2019 6:20	0.84	1.01	1.16	1.37	2	2.12
7/6/2019 6:21	1.01	1.22	1.3	1.39	2.21	2.12
7/6/2019 6:22	0.97	1.08	1.27	1.44	1.87	2.01
7/6/2019 6:23	0.91	0.98	1.08	1.26	1.71	1.86
7/6/2019 6:24	0.98	1.11	0.98	1.51	1.93	2.26
7/6/2019 6:25	1.03	0.94	1.13	1.39	2.21	2.46
7/6/2019 6:26	0.83	0.92	1.11	1.29	2.09	2.34
7/6/2019 6:27	0.96	1.09	1.48	1.6	2.1	2.38
7/6/2019 6:28	0.89	1.04	1.01	1.32	1.67	1.94
7/6/2019 6:29	0.89	1.21	1.39	1.53	1.8	2.35
7/6/2019 6:30	0.79	1.14	1.19	1.47	2.24	2.41
7/6/2019 6:31	0.73	1	1.2	1.43	1.76	2.29
7/6/2019 6:32	0.81	1.3	1.28	1.38	2.06	2.31
7/6/2019 6:33	0.75	1	0.91	0.99	1.97	2.28
7/6/2019 6:34	0.58	0.7	0.88	1.01	1.65	1.73
7/6/2019 6:35	0.76	1.02	1.03	1.21	1.92	2.08
7/6/2019 6:36	0.73	1.13	1.1	1.24	2.04	2.11
7/6/2019 6:37	0.88	1.11	1.12	1.09	1.84	2.17
7/6/2019 6:38	0.55	0.91	0.77	0.92	2.77	2.82
7/6/2019 6:39	0.35	0.49	0.43	0.67	1.2	1.4
7/6/2019 6:40	0.39	0.51	0.43	0.86	1.14	1.29
7/6/2019 6:41	0.43	0.91	0.86	1.09	1.4	1.61
7/6/2019 6:42	0.65	0.85	0.87	0.99	1.62	1.68
7/6/2019 6:43	0.38	0.42	0.4	0.79	1.3	1.47
7/6/2019 6:44	0.46	0.55	0.51	0.83	1.01	1.43
7/6/2019 6:45	0.52	0.78	0.66	0.91	1.28	1.64
7/6/2019 6:46	0.46	0.66	0.68	0.94	1.39	1.68
7/6/2019 6:47	0.49	0.68	0.6	1.03	1.46	1.57

2.68	3.08	1.332	267.1	1.787	262.7	1.698	268.6
2.42	2.86	1.434	267.3	1.91	261.7	1.895	266.4
2.14	2.84	1.253	265.4	1.668	260.5	1.643	263.1
2.58	2.82	1.266	266	1.651	261.5	1.679	263.2
1.93	1.98	1.129	255.2	1.346	251.2	1.412	254.1
2.24	2.55	1.227	248.7	1.418	245.6	1.526	247.6
2.29	2.19	1.193	251.3	1.417	247.6	1.462	250.5
2.5	2.66	1.275	251.2	1.486	248.5	1.626	250.7
2.01	1.99	1.136	252.6	1.331	248.1	1.382	251.2
1.77	2.16	1.07	258	1.338	254.9	1.336	256.5
2.16	2.67	1.273	263.9	1.656	257.4	1.597	261.5
1.8	2.02	0.996	261.9	1.308	257.4	1.308	260.6
2.31	2.2	1.069	266.7	1.441	262.4	1.317	265.6
2.02	2.13	1.145	268.4	1.516	262.6	1.438	266.3
2.05	2.25	1.053	274	1.454	267.6	1.316	272
1.83	2.29	1.001	266.9	1.344	262.9	1.264	266
1.63	2.07	0.961	268.9	1.336	263.1	1.196	266.4
1.58	1.69	0.842	266.5	1.109	262.7	0.992	264.3
1.73	1.88	1.04	261.8	1.349	257.7	1.236	262.6
1.48	1.64	0.79	261.3	1.053	257.8	0.99	259.7
1.5	1.63	0.853	262.7	1.148	257.5	1.057	262.7
1.47	1.71	0.824	275	1.136	270.1	1.057	274.6
1.45	1.6	0.751	274.2	1.073	268.4	1.003	273.8
1.85	1.96	1.068	279.4	1.376	274.8	1.338	278.7
1.86	1.77	0.937	280.2	1.244	273.8	1.209	279.5
1.79	1.84	1.138	280.7	1.44	275.4	1.391	280.8
1.75	1.95	1.098	286.6	1.358	281.6	1.383	286.2
2.5	2.3	1.406	292.3	1.6	287.4	1.719	290.3
2.38	2.26	1.494	294.5	1.64	289.8	1.785	292.2
2.16	2.54	1.35	293.9	1.542	287.6	1.723	291.5
2.08	2.11	1.33	297.6	1.365	290.6	1.579	293.4
2.33	2.52	1.406	291.6	1.629	286.8	1.742	289.9
2.85	2.73	1.628	291.7	1.856	285.9	2.008	289
2.51	2.63	1.499	290.4	1.705	286.2	1.779	291.3
2.65	2.69	1.526	290.2	1.716	285.6	1.925	289.5
2.26	2.25	1.323	289.3	1.551	284.8	1.653	288.4
2.41	2.55	1.419	290.1	1.641	284.8	1.792	288.9
2.82	2.74	1.523	293.1	1.754	289.8	1.905	292.5
2.25	2.37	1.275	282.7	1.619	277.5	1.651	283.5
2.69	2.54	1.537	293.4	1.723	286.8	1.894	289.4
2.19	2.27	1.282	291.5	1.534	287	1.593	291.6
1.83	2.18	1.1	290.8	1.197	284.8	1.33	290.8
2.17	2.24	1.337	292.3	1.578	288.1	1.705	292.5
2.29	2.26	1.285	285.9	1.563	281.2	1.609	285.1
2.44	3.23	1.451	295	1.563	289.6	1.757	292.4
3.01	2.93	1.35	289.7	1.535	282.4	1.66	288.7
1.49	1.37	0.81	291.2	0.916	284.1	0.984	288.4
1.37	1.57	0.678	278.1	0.929	274.5	0.916	278.4
1.6	1.77	0.987	281.3	1.254	276.8	1.241	283
1.75	1.79	1.024	286.2	1.214	281	1.231	284.6
1.52	1.67	0.836	282.5	1.004	275.4	0.99	280.4
1.35	1.61	0.716	276.2	0.986	270.9	0.921	276.9
1.49	1.64	0.808	275.6	1.09	270.7	1.033	275.3
1.44	1.75	0.891	271.1	1.254	266	1.129	272.5
1.92	1.87	0.876	281.5	1.16	274.7	1.141	281.4

2.077	262	9.55	8.05	7.523	6.3	23.86	23.85	23.78	23.74
2.265	260.3	8.05	7.49	7.568	7.056	23.85	23.84	23.76	23.73
2.021	257.5	10.28	8.36	8.98	8.52	23.85	23.83	23.76	23.73
1.98	255.7	10.65	9.98	9.38	8.82	23.85	23.83	23.76	23.73
1.621	246.5	8.55	8.58	5.66	5.207	23.84	23.83	23.76	23.72
1.725	240.8	9.4	9.91	7.874	7.728	23.83	23.81	23.74	23.71
1.689	245.1	11.17	8.13	7.527	7.437	23.82	23.81	23.74	23.71
1.854	246	9.42	7.466	7.075	7.235	23.82	23.8	23.73	23.7
1.6	243.6	6.454	5.921	4.938	5.29	23.82	23.8	23.73	23.7
1.609	251.1	7.058	6.779	6.643	6.483	23.81	23.79	23.72	23.69
1.907	254.3	8.12	6.815	6.623	5.916	23.81	23.79	23.72	23.69
1.598	254.2	8.34	7.824	8.33	6.668	23.82	23.8	23.73	23.69
1.692	260.1	9.69	8.14	7.964	8.52	23.81	23.78	23.71	23.68
1.745	259.1	9.61	7.764	7.676	6.068	23.8	23.78	23.71	23.68
1.643	263.7	8.46	7.394	7.394	7.676	23.8	23.78	23.71	23.68
1.529	258.1	10.3	9.76	9.67	8.23	23.8	23.78	23.71	23.68
1.558	259.2	7.898	8.12	7.067	7.23	23.8	23.78	23.71	23.68
1.23	259.6	11.82	9.9	9.37	8.2	23.8	23.78	23.71	23.68
1.448	258.5	11.72	8.08	7.674	7.068	23.8	23.78	23.71	23.68
1.243	254.8	8.1	7.145	6.934	8.45	23.8	23.78	23.71	23.68
1.318	257	8.9	6.3	7.075	5.875	23.8	23.77	23.71	23.68
1.353	268	8.33	9.17	8.15	6.937	23.79	23.77	23.71	23.68
1.258	267	10.96	9.15	9.11	8.46	23.8	23.77	23.71	23.68
1.544	271.7	9.2	8.33	7.345	9.56	23.79	23.77	23.7	23.67
1.459	274.6	9.19	7.633	5.942	8.04	23.8	23.77	23.71	23.68
1.567	277	7.002	7.405	5.608	6.576	23.8	23.77	23.71	23.68
1.585	283.2	9.09	7.746	7.212	8.1	23.8	23.78	23.72	23.69
1.867	290	6.692	6.961	5.607	5.397	23.81	23.78	23.72	23.69
1.875	292.2	6.482	5.677	4.333	4.853	23.82	23.79	23.73	23.7
1.899	292.2	7.463	7.373	6.114	6.232	23.82	23.8	23.74	23.71
1.703	292.5	8.54	8.13	6.988	7.053	23.83	23.81	23.75	23.72
1.948	289.2	9.09	8.28	6.506	7.891	23.83	23.81	23.75	23.72
2.116	286.7	8.54	8.11	6.714	7.874	23.84	23.81	23.76	23.73
1.93	291.9	8.31	7.202	7.488	6.503	23.85	23.83	23.77	23.74
2.02	287.4	5.803	6.349	5.675	5.893	23.87	23.85	23.79	23.76
1.784	286.9	6.461	6.716	6.104	6.396	23.88	23.86	23.8	23.77
1.951	287.5	7.417	7.913	5.746	6.732	23.89	23.86	23.81	23.77
2.05	292.8	8.19	6.921	5.506	6.128	23.9	23.88	23.82	23.79
1.886	281.2	9.71	9.55	7.278	8.17	23.91	23.89	23.83	23.8
1.895	287.8	8.76	8.16	7.801	9.31	23.93	23.9	23.84	23.81
1.696	289.3	9.89	9.98	8.46	8.24	23.94	23.91	23.86	23.83
1.534	291.1	10.49	10.23	10.13	10.93	23.95	23.92	23.87	23.84
1.785	294	7.689	7.083	6.39	7.092	23.95	23.93	23.87	23.84
1.791	285.7	12.62	11.97	10.47	10.66	23.97	23.94	23.89	23.86
1.91	289.8	7.311	7.472	5.788	6.663	23.98	23.95	23.9	23.87
1.7	288.4	7.404	7.158	6.13	7.594	23.98	23.96	23.9	23.87
1.066	285.1	7.378	10.07	8.92	10.14	23.99	23.96	23.91	23.88
1.18	275.7	11.25	11.71	12.51	13.27	23.98	23.96	23.91	23.88
1.4	280.1	7.681	7.828	6.208	9.46	24	23.97	23.92	23.89
1.438	284	13.12	12.31	12.47	13.33	24.01	23.98	23.93	23.91
1.206	276.5	11.42	11.26	11.03	11.84	24.01	23.98	23.94	23.92
1.197	275.3	10.11	9.71	9.83	12.45	24.02	23.99	23.95	23.93
1.254	270.1	12.7	11.78	10.38	10.33	24.02	24	23.96	23.94
1.432	269.5	8.88	7.793	7.151	8.42	24.03	24.01	23.96	23.95
1.356	278.8	9.89	8.44	7.642	8.73	24.04	24.02	23.98	23.96

7/6/2019 6:48	0.84	1.32	1.02	1.34	1.73	1.9
7/6/2019 6:49	0.51	0.78	0.74	1.09	1.52	1.76
7/6/2019 6:50	0.66	1.01	0.9	1.2	2.09	2.05
7/6/2019 6:51	0.72	1.1	1.21	1.34	1.92	2.23
7/6/2019 6:52	0.73	0.8	0.96	1.13	1.73	1.84
7/6/2019 6:53	0.75	1.06	0.91	1.32	1.61	1.94
7/6/2019 6:54	0.52	0.75	0.62	0.83	1.76	2.01
7/6/2019 6:55	0.65	0.87	1	1.26	1.46	1.89
7/6/2019 6:56	0.69	0.93	0.97	1.2	1.5	1.8
7/6/2019 6:57	0.7	1.01	0.9	1.22	1.75	2.11
7/6/2019 6:58	0.61	0.84	0.8	1.02	1.7	1.85
7/6/2019 6:59	0.71	0.87	0.92	1.02	1.66	1.86
7/6/2019 7:00	0.66	0.98	0.89	1.29	1.67	2.35
7/6/2019 7:01	0.77	0.99	0.91	1.09	1.71	2.02
7/6/2019 7:02	0.8	0.97	1	1.21	2.05	2.18
7/6/2019 7:03	0.67	0.69	1.03	0.94	1.77	1.87
7/6/2019 7:04	0.86	1	1.23	1.09	1.87	1.91
7/6/2019 7:05	0.79	1	1.12	1.27	1.82	2.19
7/6/2019 7:06	0.92	0.86	1.17	1.1	1.83	2.08
7/6/2019 7:07	0.74	0.86	0.86	1.36	1.75	1.89
7/6/2019 7:08	0.67	0.85	0.86	1.02	1.47	1.84
7/6/2019 7:09	0.39	0.68	0.61	0.89	1.14	1.38
7/6/2019 7:10	0.55	0.71	0.69	0.77	1.68	1.62
7/6/2019 7:11	0.33	0.57	0.49	0.66	1.2	1.16
7/6/2019 7:12	0.38	0.61	0.52	0.61	1.37	1.35
7/6/2019 7:13	0.3	0.53	0.52	0.83	1.34	1.29
7/6/2019 7:14	0.32	0.51	0.44	0.45	1.05	1.09
7/6/2019 7:15	0.27	0.29	0.31	0.37	0.8	1.03
7/6/2019 7:16	0.27	0.41	0.38	0.51	0.85	0.94
7/6/2019 7:17	0.04	0.22	0.21	0.35	0.61	0.74
7/6/2019 7:18	0.29	0.42	0.36	0.51	1.02	1.05
7/6/2019 7:19	0.33	0.43	0.31	0.52	1.03	1.06
7/6/2019 7:20	0.42	0.5	0.44	0.68	0.91	1.11
7/6/2019 7:21	0.45	0.54	0.48	0.63	1	0.99
7/6/2019 7:22	0.46	0.51	0.53	0.85	1.02	1.08
7/6/2019 7:23	0.36	0.31	0.47	0.59	1.03	1.13
7/6/2019 7:24	0.47	0.47	0.57	0.65	1.04	1.1
7/6/2019 7:25	0.36	0.44	0.55	0.71	1.2	1.29
7/6/2019 7:26	0.33	0.5	0.55	0.67	1.07	1.13
7/6/2019 7:27	0.45	0.61	0.64	0.93	0.99	1.22
7/6/2019 7:28	0.36	0.47	0.6	0.7	1.29	1.14
7/6/2019 7:29	0.47	0.55	0.81	0.95	1.14	1.19
7/6/2019 7:30	0.5	0.54	0.85	0.92	1.3	1.28
7/6/2019 7:31	0.42	0.5	0.52	0.49	1.04	1
7/6/2019 7:32	0.37	0.37	0.55	0.58	1.05	1.01
7/6/2019 7:33	0.51	0.59	0.73	1.09	1.28	1.3
7/6/2019 7:34	0.45	0.7	0.7	0.91	1.27	1.28
7/6/2019 7:35	0.49	0.36	0.73	0.76	0.97	1.1
7/6/2019 7:36	0.38	0.43	0.58	0.62	0.96	0.98
7/6/2019 7:37	0.52	0.42	0.66	0.65	1.06	1.17
7/6/2019 7:38	0.44	0.45	0.79	0.84	1.28	1.45
7/6/2019 7:39	0.63	0.74	0.85	1.16	1.38	1.5
7/6/2019 7:40	0.53	0.85	0.85	1.07	1.24	1.33
7/6/2019 7:41	0.6	0.78	0.86	1.11	1.35	1.52
7/6/2019 7:42	0.55	0.69	0.82	1.03	1.42	1.68

1.94	2.07	1.299	288	1.583	282.6	1.598	287.8
1.75	1.72	0.956	286.1	1.193	283.3	1.258	286.5
2.34	2.27	1.215	280.4	1.521	274	1.507	279.8
2.19	2.31	1.343	289	1.532	281.7	1.644	286.5
2.12	2.09	1.135	286.2	1.33	280.5	1.388	286
2.26	2.35	1.17	278.3	1.543	274.2	1.519	280
2.11	2.15	1.079	281	1.315	274.1	1.331	277.3
1.75	1.96	1.008	281.4	1.313	275.7	1.34	280.4
1.72	1.96	1.057	276.9	1.372	272.4	1.341	278.7
2.06	2.2	1.174	281.2	1.464	276.8	1.522	282.6
1.81	1.97	1.046	279.8	1.318	274.5	1.285	278.9
1.92	1.99	1.056	284.3	1.306	278.4	1.327	283.5
2.12	2.32	1.197	276.1	1.657	271.2	1.547	277.4
2.12	2.1	1.247	282.5	1.482	277	1.46	281.5
2.33	2.42	1.36	284.2	1.677	279.4	1.729	285.1
2.01	1.96	1.232	288.9	1.412	284.7	1.513	289.6
2.1	2.2	1.338	292	1.524	287.4	1.607	290.7
2.19	2.17	1.276	293.3	1.446	287.9	1.61	291.9
2.21	2.28	1.356	295.3	1.503	291.1	1.72	294
1.95	2.03	1.295	297.8	1.426	292.1	1.528	295.2
1.84	1.92	1.117	298.5	1.272	294.7	1.364	299.1
1.47	1.58	0.864	294.9	1.069	290.2	1.034	295.6
1.79	1.86	1.019	297.4	1.13	295.6	1.22	299.1
1.24	1.35	0.783	298	0.904	293.1	0.917	299.6
1.55	1.63	0.795	303.3	1.013	298.3	1.035	302.1
1.42	1.61	0.85	296.2	0.944	289.9	0.982	295.4
1.14	1.25	0.628	287.5	0.781	284.9	0.774	291.3
1.02	1.08	0.556	289.9	0.666	286.6	0.672	292
0.8	1.06	0.511	286.9	0.629	280.7	0.563	285.7
0.65	0.97	0.358	267.2	0.45	266.6	0.385	268.3
1.15	1.19	0.546	279.1	0.718	275.8	0.646	280.2
1.12	1.17	0.587	279.5	0.744	273.5	0.629	275.9
1	1.2	0.639	269.9	0.787	263.4	0.679	266.3
1.05	1.09	0.708	247	0.811	243.3	0.77	244.5
1.1	1.19	0.721	240.5	0.8	237.2	0.802	237.2
1.22	1.4	0.589	228	0.721	226.2	0.749	226.4
1.23	1.29	0.719	229	0.791	228.6	0.884	227.2
1.33	1.39	0.698	236.1	0.845	229.5	0.841	230.3
1.22	1.22	0.709	221.5	0.735	216.7	0.871	217.9
1.21	1.33	0.745	222.7	0.962	214.6	0.971	214.2
1.45	1.4	0.746	210.4	0.771	206.7	0.961	206.4
1.41	1.52	0.863	207	0.848	201.1	1.063	206.6
1.36	1.49	0.877	211.2	0.919	205	1.109	208
1.3	1.17	0.733	222.2	0.785	212.2	0.887	213
1.38	1.39	0.697	219.1	0.746	213.3	0.887	211.1
1.32	1.59	0.83	216.8	0.944	211.5	1.055	213.9
1.46	1.63	0.846	231.9	1.031	224.3	1.099	226.7
1.22	1.3	0.757	226.7	0.853	219.1	0.955	220.9
1.22	1.2	0.689	215.6	0.71	214	0.931	214.2
1.15	1.24	0.762	234	0.89	227.6	0.866	228
1.48	1.57	0.854	233	0.963	227.2	1.045	226.8
1.61	1.76	1.057	228.6	1.136	224.6	1.309	227.3
1.6	1.63	0.906	235	1.079	230.2	1.237	231.9
1.66	1.74	0.989	238.8	1.183	233.6	1.342	235.1
1.61	1.88	0.913	228.6	1.167	222	1.254	223.5

1.733	285.5	10.27	8.85	7.218	8.3	24.04	24.02	23.97	23.96
1.407	283.5	9.21	9.05	7.44	7.749	24.05	24.03	23.99	23.97
1.749	277.4	8.97	8.67	7.761	8.65	24.06	24.03	23.99	23.98
1.787	284	10.54	10.47	9.01	10.67	24.07	24.05	24.01	23.99
1.56	282.4	7.611	7.31	6.733	8.52	24.08	24.06	24.02	24
1.826	275.2	8.31	8.15	8.23	8.66	24.07	24.05	24.02	24.01
1.484	274.5	7.716	8.08	8.07	8.5	24.08	24.06	24.02	24.01
1.555	278	7.215	7.008	6.148	6.441	24.09	24.07	24.03	24.03
1.559	275.7	8.79	8.66	8.39	10.13	24.09	24.07	24.03	24.03
1.712	278.9	7.467	5.912	5.368	5.893	24.09	24.07	24.04	24.04
1.527	274.8	8.74	9.38	7.916	9.43	24.1	24.08	24.05	24.04
1.497	278.6	8.71	8.07	7.466	8.92	24.11	24.09	24.06	24.05
1.838	273.3	7.838	8.14	8.28	8.77	24.11	24.09	24.06	24.06
1.59	277.2	8.82	8.09	6.379	7.116	24.11	24.09	24.06	24.06
1.911	283	7.855	6.703	6.545	6.45	24.1	24.08	24.05	24.05
1.571	287.7	7.686	5.917	5.442	6.48	24.11	24.09	24.06	24.06
1.708	289.9	7.88	7.566	6.368	6.01	24.11	24.09	24.06	24.06
1.693	292.3	7.643	6.875	5.141	5.947	24.11	24.1	24.07	24.07
1.768	293.7	10.09	10	7.745	7.473	24.11	24.09	24.06	24.06
1.693	296.8	8.35	8.36	8.07	7.75	24.11	24.1	24.07	24.07
1.49	298.1	8.69	8.21	7.374	7.021	24.11	24.11	24.07	24.07
1.242	297.6	8.65	8.73	7.423	8.24	24.14	24.12	24.09	24.09
1.308	298.5	7.182	5.902	6.225	6.674	24.14	24.12	24.1	24.09
1.018	298.7	10.07	7.692	9.42	7.996	24.15	24.14	24.11	24.1
1.244	302.5	8.94	7.943	7.413	8.22	24.16	24.15	24.13	24.12
1.125	294.2	8.29	8.54	5.719	7.044	24.15	24.15	24.13	24.12
0.898	290.4	10.19	11.89	10.24	12.86	24.18	24.18	24.16	24.15
0.787	286.8	12.29	12.52	13.5	12.99	24.2	24.19	24.17	24.17
0.726	279.5	10.63	12.34	11.63	10.79	24.21	24.2	24.19	24.19
0.635	265.7	20.27	10.24	17.45	13.99	24.22	24.21	24.2	24.19
0.838	278.1	9.13	9.65	9.75	11.1	24.24	24.23	24.22	24.22
0.852	272.4	10.58	9.83	11.16	11.37	24.24	24.23	24.22	24.22
0.892	257.3	14.85	13.52	15.37	13.56	24.26	24.25	24.25	24.24
0.843	246.5	7.336	8.28	9.78	15.9	24.29	24.27	24.27	24.26
1.023	231.1	6.48	7.06	6.208	3.693	24.3	24.29	24.29	24.28
0.946	223.6	8.66	8.99	7.987	13.73	24.32	24.31	24.31	24.31
0.986	225.5	9.14	11.32	10.38	6.943	24.33	24.33	24.33	24.33
1.041	225.1	12.18	11.87	10.45	9.99	24.34	24.34	24.34	24.35
0.939	216.2	6.703	7.004	5.95	6.207	24.34	24.34	24.34	24.36
1.154	210.4	6.441	5.98	6.072	3.555	24.35	24.35	24.35	24.37
1.076	204.4	11.79	14.04	8.68	8.78	24.37	24.37	24.37	24.39
1.252	203.1	10.5	9.48	7.028	5.722	24.35	24.36	24.36	24.39
1.249	202.9	10.27	9.27	5.921	7.212	24.34	24.35	24.36	24.39
0.919	210.3	14.94	13.97	10.79	10.92	24.38	24.38	24.38	24.4
0.96	206.4	12.17	9.88	9.52	7.412	24.41	24.41	24.41	24.44
1.324	210.6	5.385	6.937	5.397	4.544	24.4	24.4	24.41	24.44
1.258	221.3	10.06	8.38	7.775	4.632	24.39	24.4	24.4	24.44
1.029	217.5	11.81	10.26	11.02	8.69	24.39	24.4	24.41	24.44
0.96	212.3	8.9	10.98	7.366	7.419	24.42	24.43	24.44	24.47
1.07	221.8	8.06	6.104	6.746	5.675	24.45	24.45	24.46	24.49
1.235	220.6	9.18	8.08	7.495	5.218	24.46	24.47	24.48	24.5
1.481	221.7	7.747	6.965	5.706	4.153	24.45	24.46	24.48	24.51
1.342	226.5	6.74	4.488	4.832	5.843	24.45	24.47	24.49	24.52
1.461	226.9	7.514	4.463	4.718	4.634	24.46	24.48	24.5	24.53
1.485	217.1	6.191	7.429	6.006	3.892	24.49	24.5	24.53	24.55

7/6/2019 7:43	0.58	0.69	0.86	1.11	1.36	1.64
7/6/2019 7:44	0.58	0.82	1.05	0.98	1.47	1.66
7/6/2019 7:45	0.56	0.63	0.89	1.05	1.47	1.85
7/6/2019 7:46	0.62	0.81	1.38	1.62	1.9	2.06
7/6/2019 7:47	0.56	0.68	0.95	1.05	1.73	1.7
7/6/2019 7:48	0.69	0.75	1.01	1.14	1.33	1.59
7/6/2019 7:49	0.52	0.74	0.88	1.02	1.45	1.88
7/6/2019 7:50	0.6	0.78	0.99	1.31	1.86	1.95
7/6/2019 7:51	0.57	0.76	0.91	1.24	1.93	2.14
7/6/2019 7:52	0.51	0.84	1.03	1.38	2.01	2.22
7/6/2019 7:53	0.69	0.85	0.82	1.18	1.79	2
7/6/2019 7:54	0.75	1.09	1.03	1.5	1.71	2.01
7/6/2019 7:55	0.79	0.95	1.4	1.32	1.75	2.01
7/6/2019 7:56	0.61	0.71	0.91	0.99	1.68	2.03
7/6/2019 7:57	0.64	0.92	1.02	1.1	1.7	1.87
7/6/2019 7:58	0.75	1.33	1.35	1.5	1.94	2.29
7/6/2019 7:59	0.55	0.91	0.93	1.2	1.47	1.86
7/6/2019 8:00	0.67	0.69	0.98	1	1.53	1.81
7/6/2019 8:01	0.65	0.77	0.77	1	1.79	2.01
7/6/2019 8:02	0.7	1.04	1.07	1.15	1.74	2.06
7/6/2019 8:03	0.85	0.92	1.19	1.4	2.1	2.32
7/6/2019 8:04	0.77	0.82	0.75	1.07	2.25	2.21
7/6/2019 8:05	0.42	0.65	0.67	0.93	1.76	2.03
7/6/2019 8:06	0.78	0.88	1.06	1.27	1.69	2.03
7/6/2019 8:07	0.76	1.16	1.19	1.57	1.82	2.26
7/6/2019 8:08	0.76	1.02	1.16	1.23	1.9	2.23
7/6/2019 8:09	0.97	1.23	1.42	1.7	2.08	2.41
7/6/2019 8:10	0.87	1.21	1.25	1.61	2.18	2.32
7/6/2019 8:11	1.15	1.03	1.35	1.43	2.28	2.55
7/6/2019 8:12	0.77	0.85	1.13	1.24	1.92	2.2
7/6/2019 8:13	0.56	0.68	0.78	1.07	1.7	2.43
7/6/2019 8:14	0.85	1.04	1.05	1.27	2.08	2.11
7/6/2019 8:15	0.79	0.7	1.03	1.29	1.76	1.92
7/6/2019 8:16	0.52	0.81	0.75	0.87	1.41	1.87
7/6/2019 8:17	0.88	1.07	1.08	1.75	1.93	2.42
7/6/2019 8:18	1.03	1.34	1.32	1.67	1.96	2.73
7/6/2019 8:19	0.85	1.22	1.28	1.59	2.04	2.64
7/6/2019 8:20	0.8	1.36	1.36	1.47	1.99	2.48
7/6/2019 8:21	1.12	1.2	1.44	1.42	2.45	2.97
7/6/2019 8:22	0.7	1.13	1.1	1.38	1.65	2.18
7/6/2019 8:23	0.73	0.98	1.07	1.16	2.04	2.98
7/6/2019 8:24	0.86	1.13	1.11	1.25	1.89	2.49
7/6/2019 8:25	0.55	0.77	0.76	1.22	1.93	2.24
7/6/2019 8:26	0.77	0.89	0.88	1.06	2.15	2.39
7/6/2019 8:27	0.7	0.92	1.04	1.23	1.63	1.94
7/6/2019 8:28	0.98	1.3	1.46	1.41	2.51	2.95
7/6/2019 8:29	0.89	1.41	1.26	1.39	2.35	3.27
7/6/2019 8:30	1.11	1.2	1.62	1.85	2.35	3.24
7/6/2019 8:31	0.94	1.27	1.46	1.84	3	3.42
7/6/2019 8:32	1.02	1.34	1.5	1.97	2.91	3.2
7/6/2019 8:33	0.92	1.53	1.41	1.82	2.29	3.12
7/6/2019 8:34	0.95	1.32	1.35	1.66	2.66	2.85
7/6/2019 8:35	0.74	1.19	1.31	1.58	2.09	2.8
7/6/2019 8:36	1.04	1.51	1.3	1.91	2.67	3.58
7/6/2019 8:37	1.07	1.56	1.45	1.95	2.59	3.32

1.73	1.85	1.017	227.9	1.209	222.2	1.434	224.7
1.93	2	1.003	221.4	1.229	219.4	1.396	219.2
1.95	2.2	1.019	224.7	1.09	219.6	1.35	222.8
2.15	2.22	1.263	223.7	1.521	217.8	1.751	221.4
2.23	2.12	1.084	224.6	1.206	220.2	1.537	223
1.63	1.93	1.014	231.6	1.161	227.8	1.324	229.4
1.75	1.93	0.908	226.1	1.138	221.8	1.265	221.4
2.13	2.2	1.229	220.5	1.364	214.2	1.653	219.4
2.33	2.66	1.234	224.8	1.447	220	1.687	222.7
2.39	2.54	1.371	231.1	1.457	227.7	1.827	230.6
2.2	2.17	1.141	241.5	1.344	237.5	1.516	238.2
2.19	2.32	1.314	235.6	1.615	229	1.726	232.1
2	2.28	1.255	235.3	1.465	228.8	1.718	231.8
2	2.09	1.062	236.4	1.149	235.2	1.46	233.7
1.93	2.2	1.09	242.8	1.35	237.9	1.46	238
2.46	2.5	1.433	251.4	1.706	244	1.916	246.4
1.85	2.05	1.064	255.2	1.381	248.9	1.391	249.4
1.97	2.16	1.092	248.4	1.222	244.5	1.46	245.5
2.14	2.38	1.053	254.1	1.369	249.3	1.379	246.9
2.11	2.34	1.146	249.8	1.499	245.2	1.541	247.6
2.52	2.43	1.354	255	1.633	249.5	1.773	252.2
2.48	2.16	1.213	241.8	1.357	239.9	1.521	240
2.3	2.31	1.013	251.3	1.303	247.9	1.403	246.5
2.12	2.35	1.191	250.3	1.396	245.2	1.617	248.1
2.74	2.73	1.27	255.6	1.689	250.1	1.828	251.8
2.44	2.43	1.236	257.5	1.577	253	1.66	254.9
2.54	2.68	1.373	260	1.794	253.5	1.861	255.7
2.7	2.63	1.575	247	1.787	240.8	2.036	244
2.76	2.78	1.613	247	1.745	242.6	2.087	244.9
2.28	2.63	1.352	244.5	1.552	240.8	1.779	242.5
2.39	2.47	1.175	245.5	1.493	239.3	1.721	240.9
2.6	2.42	1.428	240.2	1.605	234.4	1.829	236
2.16	2.2	1.219	248.6	1.43	243.6	1.683	244.9
1.94	1.97	0.989	255.2	1.221	250.9	1.338	253.1
2.11	2.68	1.39	269.2	1.888	263.7	1.762	268.5
2.75	3.03	1.464	263.9	1.994	257.3	2.037	260.5
2.58	2.87	1.411	266.3	1.862	261.3	1.856	264.5
2.8	3.53	1.383	275.4	1.887	269.6	1.878	273.9
2.95	3.16	1.673	263.9	2.147	257.3	2.143	261.3
2.12	2.42	1.192	259.4	1.552	253.7	1.618	257.2
2.7	3.1	1.33	268.8	1.828	262.9	1.768	266.5
2.25	2.88	1.32	269.9	1.847	264.1	1.755	268.1
2.06	2.31	1.17	263.1	1.472	258.7	1.552	262.6
2.69	2.86	1.25	270.7	1.66	266.4	1.741	270
2.04	2.11	1.083	276.8	1.432	273.8	1.5	278.7
3.17	3.13	1.489	282.6	1.851	277.4	1.967	282.9
3	3.74	1.533	274.8	2.144	269	2.097	275.4
3.26	3.93	1.743	279.7	2.283	275.6	2.405	281.9
3.62	3.77	1.805	281.7	2.239	276.9	2.417	281.9
3.7	3.88	1.804	277	2.381	271.7	2.39	278.3
3.11	3.53	1.618	264.9	2.211	258	2.15	261.4
3.08	3.29	1.547	258.1	1.99	252.2	2.028	255.1
2.7	3.38	1.506	262.2	1.917	254.4	2.038	257.5
3.49	4.01	1.79	270.8	2.319	264	2.288	269.1
3.38	3.95	1.727	280	2.235	275.8	2.25	280.5

1.561	218.5	6.982	8.72	6.724	6.972	24.49	24.5	24.52	24.56
1.579	216.4	7.395	7.892	8.86	6.859	24.5	24.51	24.53	24.56
1.508	216.4	8.45	9.98	8.56	7.639	24.52	24.54	24.56	24.59
1.915	216.5	6.097	5.852	5.027	4.24	24.51	24.53	24.54	24.58
1.628	217.4	6.058	7.695	5.337	5.553	24.53	24.54	24.55	24.58
1.5	224	7.986	8.62	6.124	5.462	24.56	24.56	24.57	24.59
1.448	217	8.79	7.359	7.469	6.303	24.59	24.59	24.6	24.62
1.804	214	6.802	7.142	5.107	5.098	24.59	24.6	24.61	24.64
1.889	217	6.826	6.223	5.757	6.033	24.56	24.57	24.58	24.62
1.999	224.1	7.346	7.01	4.711	3.681	24.54	24.57	24.58	24.61
1.752	232	8.7	6.395	6.372	5.509	24.55	24.57	24.58	24.61
1.974	225.1	8.16	6.806	6.317	3.555	24.55	24.58	24.59	24.62
1.832	226.1	6.79	6.756	5.421	4.201	24.53	24.56	24.57	24.61
1.552	227.9	10.58	8.99	8.65	7.633	24.57	24.58	24.6	24.62
1.653	234.2	9.47	8.17	8.28	8.16	24.59	24.6	24.62	24.64
2.002	239.4	7.579	6.625	5.948	4.986	24.54	24.58	24.59	24.62
1.666	243.7	7.511	7.532	9.02	9.05	24.55	24.57	24.59	24.6
1.528	242.9	9.49	8.54	9.45	9.28	24.59	24.6	24.63	24.64
1.546	244.2	8.49	7.573	7.06	7.148	24.66	24.65	24.68	24.68
1.787	243.1	9.47	8.85	8.78	9.05	24.68	24.68	24.7	24.71
1.865	246.4	10.15	9.88	10.33	10.89	24.67	24.68	24.71	24.71
1.599	237.1	8.14	7.878	7.166	8.05	24.66	24.67	24.7	24.71
1.561	243.4	8.27	6.94	7.715	8.3	24.74	24.73	24.77	24.77
1.763	242.1	8.34	8.08	8.32	7.097	24.75	24.75	24.78	24.79
2.15	246.1	8.59	7.535	7.314	7.375	24.7	24.72	24.77	24.79
1.892	249.7	7.905	8.32	6.853	7.44	24.7	24.71	24.76	24.78
2.063	249.9	8.29	7.773	7.952	8.18	24.7	24.7	24.75	24.77
2.14	236.6	7.042	6.47	4.87	4.924	24.67	24.68	24.73	24.74
2.096	239.8	9.31	8.82	7.241	6.742	24.64	24.66	24.7	24.71
1.933	238.6	10.63	8.65	8.39	8.18	24.65	24.66	24.7	24.71
1.9	235.2	8.6	7.927	6.424	7.886	24.71	24.71	24.76	24.76
1.861	231.4	8.79	6.439	5.881	5.939	24.71	24.72	24.76	24.78
1.829	239.4	8.68	8.43	7.558	6.433	24.75	24.76	24.8	24.81
1.416	251	9.83	9.98	10.34	8.64	24.79	24.79	24.84	24.85
2.145	260.8	8.59	7.424	8.31	7.787	24.83	24.83	24.87	24.89
2.368	255.8	7.496	7.13	8.24	6.944	24.82	24.82	24.86	24.88
2.32	258.6	7.843	7.191	7.473	7.06	24.82	24.82	24.87	24.89
2.342	265.8	6.62	6.639	6.756	5.568	24.82	24.82	24.87	24.9
2.483	255.4	8.71	8.34	9.24	7	24.79	24.79	24.84	24.87
1.877	251.4	8.89	8.75	9.02	8.95	24.83	24.83	24.88	24.89
2.068	262.9	8.01	8.75	9.46	6.605	24.86	24.86	24.91	24.92
2.167	263.5	7.473	7.823	7.39	6.859	24.85	24.85	24.9	24.92
1.818	257.6	7.611	8.59	9.2	9.11	24.88	24.88	24.93	24.95
2.082	265.2	9.28	9.15	8.86	8.03	24.85	24.86	24.92	24.96
1.668	273.4	8.86	10.06	9.11	8.74	24.92	24.9	24.97	24.99
2.256	276.3	8.09	8.6	7.1	6.961	24.94	24.93	24.99	25.02
2.425	271.1	7.461	8.11	8.1	7.956	24.94	24.93	24.98	25.03
2.761	277.2	6.232	6.989	5.51	6.455	24.93	24.92	24.97	25.02
2.822	277.6	9.23	9.14	8.03	7.754	24.94	24.94	25	25.04
2.856	271.8	8.73	9.2	7.649	6.609	25	25	25.07	25.12
2.646	257.5	7.578	7.12	8.73	8.06	25.09	25.1	25.18	25.22
2.39	249.9	8.45	10.06	9.7	8.15	25.23	25.27	25.36	25.38
2.357	252.7	5.732	7.419	7.407	6.783	25.3	25.36	25.48	25.52
2.845	265	11.14	12.21	11.58	10.53	25.37	25.41	25.54	25.58
2.703	274.5	6.831	8.89	7.783	8.74	25.36	25.4	25.54	25.59

7/6/2019 8:38	1.07	1.5	1.54	1.91	2.79	3.72
7/6/2019 8:39	1.05	1.49	1.32	1.55	2.45	3.29
7/6/2019 8:40	0.65	1.28	1.33	1.46	2.23	3.22
7/6/2019 8:41	1.07	1.4	1.45	1.81	2.21	2.93
7/6/2019 8:42	0.73	0.98	1.17	1.58	2.34	3.2
7/6/2019 8:43	1.02	1.44	1.37	1.37	2.83	3.12
7/6/2019 8:44	0.91	1.31	1.3	1.67	2.16	2.66
7/6/2019 8:45	0.91	1.26	1.3	1.89	2.1	2.69
7/6/2019 8:46	0.95	1.21	1.14	1.48	2.25	2.76
7/6/2019 8:47	0.92	1.07	1.25	1.17	2.11	2.67
7/6/2019 8:48	0.84	1.41	1.48	1.94	2.53	3.16
7/6/2019 8:49	1.04	1.54	1.41	1.85	2.31	2.76
7/6/2019 8:50	0.87	1.21	1.24	1.48	2.08	2.33
7/6/2019 8:51	1.18	1.51	1.66	1.67	3.02	3.2
7/6/2019 8:52	0.69	1.04	0.98	1.2	1.92	2.31
7/6/2019 8:53	0.59	1.2	1.05	1.18	1.96	2.11
7/6/2019 8:54	0.88	1.32	1.36	1.69	2.34	2.83
7/6/2019 8:55	0.61	1.16	1.07	1.45	2.8	3.22
7/6/2019 8:56	1.11	1.36	1.44	1.72	2.21	2.86
7/6/2019 8:57	0.67	1.15	1.15	1.57	2.2	2.48
7/6/2019 8:58	0.87	1.32	1.26	1.69	2.06	2.69
7/6/2019 8:59	0.68	1.04	1.02	1.52	2.09	2.66
7/6/2019 9:00	0.62	0.97	0.94	1.39	1.85	2.11
7/6/2019 9:01	0.71	1.07	1.17	1.36	2.23	2.56
7/6/2019 9:02	0.75	1.01	1.06	1.31	1.93	2.4
7/6/2019 9:03	0.59	0.78	0.98	1.01	1.65	1.7
7/6/2019 9:04	0.4	0.83	0.67	0.98	1.58	2.07
7/6/2019 9:05	0.69	0.81	1.03	1.13	2.12	2.33
7/6/2019 9:06	0.9	1.09	1.17	1.16	2.05	2.26
7/6/2019 9:07	0.57	0.8	0.83	1.09	1.89	2.39
7/6/2019 9:08	0.57	0.93	1.03	1.27	1.79	2.37
7/6/2019 9:09	0.59	0.88	0.79	1.03	1.8	2.28
7/6/2019 9:10	0.46	0.84	0.72	0.82	2.29	2.66
7/6/2019 9:11	0.51	1.02	0.87	1.2	1.93	2.21
7/6/2019 9:12	0.64	1.09	0.97	1.16	2.49	3.09
7/6/2019 9:13	0.46	0.76	0.83	1.14	1.86	2.08
7/6/2019 9:14	0.75	1.23	1.28	1.38	2.26	2.23
7/6/2019 9:15	0.66	1.09	1.03	1.26	1.93	2.48
7/6/2019 9:16	0.68	1.06	1.1	1.42	2.32	2.46
7/6/2019 9:17	0.81	1.35	1.28	1.57	1.94	2.47
7/6/2019 9:18	0.36	0.64	0.82	0.91	1.64	1.95
7/6/2019 9:19	0.82	1.12	1.2	1.45	2.55	2.86
7/6/2019 9:20	0.82	1.46	1.46	1.66	2.46	2.89
7/6/2019 9:21	0.84	1.37	1.38	1.58	2.58	2.88
7/6/2019 9:22	0.88	1.39	1.57	1.68	2.51	3.13
7/6/2019 9:23	0.84	1.43	1.39	1.78	2.03	3.03
7/6/2019 9:24	0.68	0.85	1.11	1.35	1.82	2.59
7/6/2019 9:25	0.9	1.31	1.44	1.46	2.29	3.01
7/6/2019 9:26	0.91	1.59	1.52	1.81	2.71	2.84
7/6/2019 9:27	1.13	1.65	1.74	1.57	2.68	3.1
7/6/2019 9:28	0.87	1.24	1.28	1.51	2.7	2.69
7/6/2019 9:29	1.19	1.71	1.85	1.83	3.54	3.47
7/6/2019 9:30	1.05	1.63	1.91	2.26	3.33	3.5
7/6/2019 9:31	0.89	1.4	1.51	1.47	3.06	3.91
7/6/2019 9:32	0.98	1.35	1.59	1.84	2.86	3.82

3.49	4.1	1.871	282.4	2.452	279.2	2.549	284.2
3.42	4.13	1.779	277.8	2.413	273.1	2.405	279.3
2.89	3.85	1.48	276.9	2.04	272.4	2.072	279.3
2.73	3.35	1.614	279.4	2.093	275.1	2.142	281.1
3.22	3.54	1.549	266.7	2.002	261	2.093	265.1
3.51	3.8	1.623	277.4	2.206	271.1	2.132	275.6
2.87	3.11	1.606	284	1.999	280.9	2.113	284.7
2.78	3.1	1.524	282.7	2.011	277.2	2.023	282
2.69	2.92	1.501	284.2	1.845	278.8	1.942	282.6
2.59	3.11	1.466	262.5	1.884	255.9	1.889	259
3.1	3.67	1.658	262.2	2.239	257.9	2.187	261
2.96	3.46	1.574	275.1	2.171	271	2.105	278
2.58	2.88	1.418	287.8	1.727	284.1	1.858	289.1
3.46	3.68	1.971	300.2	2.203	295	2.504	298.2
2.39	2.67	1.158	272.3	1.616	268.3	1.56	274
2.41	2.3	1.299	286	1.611	282.1	1.647	287.1
2.53	2.88	1.421	280.3	1.86	274.4	1.857	278.4
3.1	3.56	1.521	269.4	2.035	265.4	2.031	269.6
2.76	3.18	1.492	276.5	2.057	272.3	2.001	278.7
2.56	2.75	1.409	285.4	1.774	280.7	1.826	284.5
2.72	2.87	1.507	278.7	2.028	274.6	1.967	280
2.63	2.97	1.249	277.1	1.719	271.1	1.699	276.5
1.91	2.31	1.167	271.2	1.566	267.4	1.475	272
2.65	3.12	1.257	274	1.765	268.4	1.676	271.5
2.29	2.74	1.358	278	1.726	271.5	1.674	275.6
2	2.09	1.092	280.5	1.348	272.8	1.418	277.7
1.87	2.17	1.019	252.8	1.345	251.3	1.368	250.2
2.57	2.84	1.243	230.5	1.38	226.3	1.587	230.2
2.35	2.52	1.393	240.3	1.703	238.9	1.749	240.6
2.47	2.68	1.095	261.7	1.456	260.6	1.42	263.7
2.12	2.51	1.187	266.4	1.688	261.6	1.527	265.1
2.36	2.61	1.094	264.5	1.548	259.1	1.348	262.7
2.73	2.79	1.162	255.2	1.611	253.4	1.529	253.4
2.24	2.51	1.193	275.9	1.621	269.6	1.585	274.5
3.08	3.22	1.427	278.4	1.885	271	1.882	276.2
2.08	2.01	1.103	264.9	1.476	259.4	1.457	263.2
2.42	2.61	1.389	285.2	1.752	281.5	1.808	286.6
2.37	2.64	1.276	281.2	1.661	276.5	1.721	282.3
2.4	2.91	1.241	268.6	1.755	263.1	1.738	266.2
2.41	2.72	1.276	271.4	1.877	266.1	1.78	271.1
1.98	2.21	0.905	272.6	1.357	266.6	1.39	270.2
2.72	3.28	1.502	276.2	2.1	272.6	2.067	279
2.93	3.53	1.467	267.9	2.121	262.4	2.044	265.7
2.93	3.23	1.508	263.5	2.095	259.6	2.048	261.7
3.43	3.95	1.609	266.2	2.093	261.2	2.226	263.5
2.62	3.32	1.464	273	2.107	266.9	2.007	273
2.46	2.96	1.235	269.1	1.769	265	1.789	268.5
2.78	3.21	1.442	265.6	1.933	261	2.005	264.2
3.07	3.54	1.601	267.9	2.195	264	2.149	268
3.25	3.87	1.793	258.1	2.281	251.8	2.441	252.5
3.02	3.19	1.491	261.2	1.977	259	2.005	259.7
4	4.16	1.905	276	2.391	270.6	2.414	276.3
3.77	4.14	1.822	275.9	2.552	271.2	2.532	276.9
3.48	4.39	1.814	270.7	2.612	267.3	2.534	272.7
3.28	4.14	1.722	271.2	2.502	266.9	2.331	270.8

2.991	279	6.718	7.953	6.223	6.808	25.33	25.39	25.52	25.58
2.981	272.5	7.61	9.76	8.61	8.35	25.36	25.42	25.57	25.64
2.557	273.7	6.69	9.36	8.45	7.742	25.43	25.48	25.65	25.72
2.508	276.6	8.47	9.35	8.65	7.895	25.54	25.59	25.77	25.85
2.536	261.4	9.84	10.33	10.79	9.3	25.62	25.68	25.86	25.94
2.565	268.3	7.898	8.73	8.21	7.783	25.75	25.79	25.97	26.04
2.439	279.6	7.934	9.46	7.959	8.84	25.76	25.81	26.01	26.09
2.387	277.3	8.98	10.46	9.7	10.61	25.84	25.88	26.08	26.16
2.111	276	9.71	11.68	11.83	11.51	25.89	25.92	26.12	26.21
2.161	256	10.02	8.83	10.48	8.12	25.92	25.95	26.14	26.23
2.786	257.7	7.58	7.188	8.32	5.966	25.94	25.99	26.19	26.24
2.682	272	6.765	7.828	6.936	7.047	25.86	25.95	26.16	26.21
2.164	286.1	14.2	14.79	13.69	15.33	25.87	25.94	26.16	26.21
2.675	294.6	11.64	11.38	9.09	11.5	25.86	25.92	26.13	26.2
1.875	270.4	10.16	10.39	11.13	10.31	25.96	26.01	26.22	26.27
1.751	281.8	8.16	9.22	7.7	8.94	26.2	26.22	26.42	26.43
2.258	271.6	10.8	10.97	11.49	12.07	26.26	26.29	26.51	26.56
2.511	265.6	15.03	12.98	13.87	12.42	26.23	26.28	26.51	26.55
2.452	273.9	8.46	8.47	7.925	7.816	26.2	26.26	26.48	26.54
2.085	280.9	9.55	10.04	8.89	10.81	26.05	26.11	26.36	26.46
2.362	275.4	8.05	7.575	5.417	5.201	25.99	26.03	26.28	26.4
2.092	272	8.53	9.33	8.69	7.881	26.09	26.15	26.39	26.48
1.807	266.6	11.95	11.75	11.53	12.98	26.14	26.21	26.47	26.56
2.125	265.5	11.64	11.07	11.17	10.6	26.23	26.29	26.55	26.62
1.908	268.7	12.42	13.03	14.66	14.94	26.19	26.25	26.5	26.59
1.624	272.4	14.98	15.05	14.46	14.46	26.21	26.27	26.52	26.62
1.588	249.5	10.8	8.01	8.41	8.08	26.3	26.35	26.62	26.71
1.721	225.4	16.04	14.89	12.91	12.82	26.38	26.45	26.71	26.76
1.913	237	14.22	12.21	11.13	9.68	26.35	26.44	26.69	26.75
1.683	260.5	14.97	11.39	12.89	10.65	26.44	26.51	26.75	26.8
1.891	259.5	12.04	9.35	11.08	11.27	26.38	26.44	26.7	26.78
1.664	258.7	12.42	10.66	10.45	7.412	26.43	26.49	26.75	26.85
1.799	248.6	11.63	10.9	11.24	10.83	26.6	26.6	26.87	26.96
1.832	269.5	15.15	14.12	15.53	14.47	26.53	26.59	26.85	26.99
2.181	269.9	10.78	10.85	11.57	11.4	26.4	26.42	26.69	26.87
1.6	259.2	11.82	11.95	12.18	10.54	26.19	26.23	26.49	26.68
1.994	279.1	12.42	12.66	11.38	12.98	26.14	26.14	26.35	26.55
1.985	280.4	12.62	11.92	12.17	10.52	26.07	26.08	26.27	26.44
2.124	261.9	10.62	9.23	12.8	10.47	26.01	26.04	26.2	26.36
2.22	263.6	6.472	7.089	7.879	6.393	25.9	25.94	26.09	26.24
1.567	266.1	11.79	9.06	11.97	10.81	25.88	25.91	26.06	26.18
2.502	274.1	9.23	7.632	8.98	8.58	25.97	25.98	26.12	26.22
2.562	261.1	7.8	7.025	8.87	7.559	25.92	25.96	26.08	26.18
2.49	256.8	7.522	6.797	9.12	8.33	25.84	25.88	26	26.08
2.643	259	12.98	12.45	12.64	11.48	25.8	25.84	25.95	26.01
2.555	268	7.242	7.012	8.66	5.903	25.79	25.84	25.93	26.01
2.172	264.1	9.26	7.27	9.85	7.249	25.77	25.81	25.91	25.97
2.405	258.6	11.02	10.25	11.43	9.77	25.85	25.87	25.97	26.02
2.697	262.1	9.23	9.78	10.96	8.95	25.83	25.87	25.96	26.02
2.849	248.8	10.19	8.17	8.78	6.911	25.85	25.89	25.98	26.02
2.397	257.2	7.97	8.21	9.65	8.54	25.95	25.97	26.06	26.08
3.04	271.2	10.81	9.38	9.67	8.44	25.95	26	26.08	26.12
3.29	271.2	7.063	7.442	7.007	6.285	25.87	25.92	26.01	26.07
3.246	266	7.457	7.215	8.41	6.413	25.83	25.88	25.98	26.04
2.867	263.8	8.14	6.304	9.19	7.591	25.79	25.82	25.91	25.97

7/6/2019 9:33	1.04	1.49	1.66	2.15	2.77	3.53
7/6/2019 9:34	0.93	1.64	1.46	2.21	3.03	3.5
7/6/2019 9:35	1.42	2.03	2.03	2.68	3.1	3.93
7/6/2019 9:36	1.06	1.4	1.8	2	2.89	3.84
7/6/2019 9:37	0.81	0.81	1.28	1.49	2.56	3.44
7/6/2019 9:38	0.99	1.36	1.65	1.96	3.29	4.06
7/6/2019 9:39	0.81	1.3	1.14	1.59	2.6	2.91
7/6/2019 9:40	0.89	1.8	1.71	1.79	2.95	3.74
7/6/2019 9:41	1.18	1.53	1.68	1.88	2.69	3.29
7/6/2019 9:42	0.82	1.37	1.37	1.96	2.13	2.93
7/6/2019 9:43	0.69	1.12	1.14	1.46	2.37	2.51
7/6/2019 9:44	1.11	1.53	1.53	1.99	3.25	4.02
7/6/2019 9:45	0.89	1.6	1.45	1.67	3.41	3.5
7/6/2019 9:46	0.99	1.41	1.55	2.03	2.95	3.49
7/6/2019 9:47	1.11	1.73	1.8	2.13	2.88	3.71
7/6/2019 9:48	1.22	1.2	1.52	1.82	3.33	3.64
7/6/2019 9:49	1.73	1.7	2.09	2.47	3.98	4.12
7/6/2019 9:50	1.28	1.61	1.8	2.33	3.51	3.91
7/6/2019 9:51	1.25	1.95	1.6	2.18	3.27	3.78
7/6/2019 9:52	0.99	1.47	1.48	1.99	2.68	3.38
7/6/2019 9:53	0.82	0.99	1.23	1.41	2.6	2.97
7/6/2019 9:54	0.83	1.11	1.39	1.51	2.92	3.49
7/6/2019 9:55	0.82	1.19	1.03	1.45	2.75	2.91
7/6/2019 9:56	0.77	0.9	1.01	1.23	1.97	2.5
7/6/2019 9:57	0.77	0.79	0.87	1.12	2.18	2.72
7/6/2019 9:58	0.72	0.93	1.05	1.17	2.86	3.06
7/6/2019 9:59	1.02	1.21	1.2	1.41	2.37	2.59
7/6/2019 10:00	0.63	1.16	1.23	1.57	2.87	2.86
7/6/2019 10:01	0.66	1.12	1.17	1.34	2.51	3.1
7/6/2019 10:02	0.61	0.49	1	1.08	2.48	2.28
7/6/2019 10:03	0.75	1.04	1.06	1.26	2.44	3
7/6/2019 10:04	0.98	1.63	1.38	1.75	2.59	3.27
7/6/2019 10:05	0.97	1.32	1.35	1.77	2.61	2.89
7/6/2019 10:06	0.7	0.92	1.05	1.18	2.75	2.7
7/6/2019 10:07	0.77	1.1	1.35	1.54	3.13	3.68
7/6/2019 10:08	0.95	1.23	1.22	1.58	2.84	3.52
7/6/2019 10:09	1.03	1.22	1.25	1.55	2.88	3.95
7/6/2019 10:10	0.64	0.81	0.95	1.2	2.41	2.6
7/6/2019 10:11	0.72	0.82	1.05	1.64	2.66	3.04
7/6/2019 10:12	1.09	1.43	1.43	1.93	2.46	3.44
7/6/2019 10:13	0.91	1.35	1.3	1.69	2.42	2.69
7/6/2019 10:14	0.91	1.2	1.36	1.43	2.47	2.93
7/6/2019 10:15	1.16	1.69	1.6	2.13	3.15	3.77
7/6/2019 10:16	1.13	1.48	1.6	2.09	2.98	3.47
7/6/2019 10:17	0.8	1.15	1.06	1.58	2.55	3.38
7/6/2019 10:18	0.76	1.03	1.14	1.59	2.59	2.8
7/6/2019 10:19	0.69	1.08	1.25	1.28	2.61	2.85
7/6/2019 10:20	1.02	1.28	1.18	1.56	2.75	3.1
7/6/2019 10:21	0.78	1.34	0.97	1.3	2.49	2.7
7/6/2019 10:22	1.25	1.01	1.8	1.65	2.86	2.82
7/6/2019 10:23	0.6	1.02	0.99	1.21	2.58	2.65
7/6/2019 10:24	0.84	1.13	1.35	1.52	2.23	2.43
7/6/2019 10:25	0.91	1.21	1.36	1.59	2.54	2.65
7/6/2019 10:26	0.81	0.87	1.01	1.31	2.14	2.34
7/6/2019 10:27	0.7	0.74	1.24	0.89	2.36	2.42

3.5	4.23	1.833	277.7	2.443	273.4	2.453	279
3.86	4.37	1.951	277.4	2.574	273	2.566	277.7
3.66	4.48	2.186	278	2.997	274.1	2.997	281.3
3.61	4.1	1.862	273.3	2.533	269.6	2.508	274.7
3.7	4.08	1.694	273.3	2.374	268	2.315	274
3.91	4.44	2.024	281.1	2.569	277.7	2.686	283.3
3.4	3.74	1.59	280.2	2.087	275	2.174	281.5
3.7	4.1	1.813	266.9	2.431	261.7	2.333	266.3
3.2	3.78	1.705	269.6	2.375	265.3	2.342	268.6
2.78	3.19	1.515	273.4	2.207	268	2.087	273.7
2.94	2.79	1.335	274.7	1.83	271.6	1.816	274.9
4.1	4.74	1.892	258.9	2.459	253.7	2.515	255.1
4.06	4.36	1.902	262.8	2.45	257.6	2.439	258.3
3.53	3.96	2.031	258.2	2.503	253.6	2.676	254.7
3.69	4.34	2.135	269.3	2.834	265.2	2.667	269.1
3.7	4.08	2.125	287.6	2.514	281.3	2.667	286.4
4.1	4.47	2.502	285.7	3.074	281.1	3.236	286.6
3.76	4.34	1.995	277.3	2.646	271.4	2.591	277
3.6	4.48	2.017	275.9	2.824	270.6	2.625	277.5
3.29	3.86	1.863	280.2	2.459	275	2.482	281.5
3.01	3.53	1.488	281.4	1.941	273.7	1.918	279
3.3	3.69	1.537	274.7	2.153	269.6	2.038	275.8
2.92	3.38	1.553	275.1	2.043	269.7	1.893	276
2.51	2.8	1.243	280.7	1.607	273	1.637	277.7
2.41	2.93	1.371	285.7	1.645	279.2	1.739	286.2
2.86	3.53	1.563	274.1	1.986	268.7	1.885	272
2.65	2.91	1.555	263.8	1.882	258.8	1.916	260.6
3.02	3.19	1.547	265.3	2.044	262.7	2.083	265.3
2.92	3.43	1.601	279.7	2.122	272.6	2.019	279.2
2.67	2.83	1.376	306.5	1.392	297.2	1.752	303.1
2.99	3.13	1.571	298.2	1.838	288.3	2.051	294.7
3.18	3.75	1.749	271.9	2.35	268.1	2.24	272.6
3.28	3.36	1.724	254.5	2.139	249.9	2.197	253.7
2.85	2.95	1.477	276.3	1.759	272.9	1.932	277.6
3.61	4.32	1.822	266.3	2.363	262.8	2.284	266.7
3.88	4.14	1.924	293.8	2.323	286.7	2.419	295.5
3.25	3.84	1.766	289.9	2.221	284.3	2.236	291.8
2.9	3.57	1.497	302.9	1.718	293.7	1.928	299.3
3.24	3.4	1.633	261.3	2.052	256.9	2.094	259.2
2.9	4.01	1.738	268.6	2.404	264	2.173	268.8
2.57	2.82	1.556	287	1.96	283.3	1.972	288.7
3.32	3.73	1.53	279.1	2.047	274.7	2.011	279.7
4.08	4.24	2.248	289.2	2.78	282.6	2.826	288.8
3.35	3.75	1.939	300.1	2.373	292.2	2.416	298.9
3.2	3.73	1.66	285.7	2.112	278.4	2.153	286
2.84	3.05	1.662	285.6	2.048	281.1	2.129	286.8
3.16	3.35	1.858	292.5	2.192	288.4	2.322	295.9
3.11	3.46	1.628	287.1	2.129	281.3	2.108	289
2.87	3.12	1.591	292	1.929	287.1	2.041	291.8
3.08	3.25	1.916	308.7	1.928	301	2.345	305.1
2.73	2.91	1.325	289.8	1.649	282.8	1.777	288.4
2.59	2.95	1.47	294.4	1.862	286.7	1.979	293.2
2.94	3.14	1.707	302.6	1.95	296.7	2.185	301
2.56	2.85	1.417	309.7	1.645	302	1.921	305.4
2.79	2.62	1.436	306	1.587	297.9	1.86	302.4

3.128	273.2	6.062	6.445	6.403	6.843	25.87	25.89	25.98	26.04
3.217	272	8.74	8.31	8.87	8.09	25.87	25.93	26.03	26.11
3.633	275	5.974	5.868	3.821	6.038	25.82	25.89	26	26.1
3.185	269.2	8.54	8.37	9.2	8.4	25.78	25.83	25.96	26.07
2.887	267.7	8.32	7.675	9.6	7.774	25.82	25.86	25.99	26.08
3.14	279.3	10.17	10.41	8.32	9.39	25.89	25.93	26.05	26.14
2.562	275.7	6.516	6.415	5.724	7.457	25.95	25.99	26.12	26.22
2.823	261.4	10.89	10.05	11.13	9.15	26.09	26.12	26.25	26.34
3.038	263	9.27	8.76	9.99	8.32	26.05	26.12	26.26	26.37
2.644	268.8	8.05	7.871	9.25	7.48	26.01	26.08	26.23	26.36
2.145	270.2	11.94	12.13	13.27	13.3	26.08	26.14	26.31	26.43
3.058	250.1	8.94	8.47	8.89	6.126	26.24	26.3	26.48	26.61
3.025	254.2	9.97	9.45	10.4	7.226	26.24	26.33	26.51	26.63
3.088	252	9.31	8.39	8.15	5.883	26.32	26.41	26.61	26.73
3.354	262.8	9.01	8.84	9.51	7.172	26.33	26.47	26.7	26.85
2.964	281.8	11.79	11.47	11.63	12.36	26.59	26.68	26.92	27.07
3.751	282	9.39	7.556	6.694	6.358	26.58	26.73	26.99	27.23
3.24	271.8	9.77	10.05	10.56	8.63	26.64	26.77	27.06	27.3
3.44	272.6	6.298	6.477	5.791	5.355	26.73	26.9	27.19	27.46
2.965	274.6	5.494	5.405	5.364	5.601	26.58	26.73	27.03	27.31
2.377	273.1	7.977	5.635	7.358	9.92	26.66	26.79	27.08	27.34
2.49	271.3	10.64	8.47	10.97	9.37	26.86	26.95	27.24	27.51
2.318	271.6	10.07	8.91	10.12	9.62	26.99	27.07	27.33	27.58
1.966	275	14.22	12.61	15.81	15.43	27.04	27.13	27.4	27.63
2.022	282.6	15.75	12.3	14.15	15.03	27.13	27.22	27.5	27.73
2.341	269.4	12.06	9.59	11.13	9.77	27.13	27.21	27.47	27.7
2.335	253.9	12.02	8.71	10.25	8.9	27.13	27.27	27.52	27.74
2.444	263.2	15.89	15.73	18.42	16.97	27.07	27.22	27.5	27.71
2.354	273	10.7	10.58	11.39	10.13	27.02	27.12	27.39	27.63
1.857	301.4	18.39	16.1	15.99	19.54	27.11	27.2	27.48	27.69
2.258	287	11.88	11.06	11.27	12.21	27.07	27.19	27.47	27.73
2.87	267.5	9.46	8.56	10.66	9.47	27.04	27.15	27.42	27.68
2.55	248.9	18.8	17.19	17.81	13.89	26.93	27.08	27.34	27.59
2.01	274.5	23.43	19.52	22.11	19.48	26.9	27.04	27.29	27.52
2.898	264.2	11.94	9.59	11.76	10.56	27.15	27.26	27.52	27.72
2.771	291.6	12.01	10.11	9.2	9.67	27.35	27.5	27.75	27.97
2.643	287.4	17.38	15.47	13.91	15.63	27.35	27.52	27.79	28.05
2.002	293.8	13.96	11.52	10.89	10.74	27.48	27.65	27.93	28.22
2.436	257.4	14.85	10.85	13.88	10.61	27.47	27.62	27.9	28.16
2.741	265	9.49	7.92	9.48	6.823	27.46	27.63	27.92	28.18
2.275	284.9	11.97	11.21	10.19	9.43	27.24	27.4	27.72	27.99
2.419	274.7	12.64	11.05	11.52	10.9	27.13	27.26	27.57	27.86
3.318	284.5	12.77	10.81	10.68	10.26	27.14	27.25	27.51	27.77
2.852	296.7	9.58	8.97	6.925	7.03	27.02	27.13	27.37	27.63
2.583	281.1	11.24	9.26	8.43	7.724	27.06	27.18	27.4	27.63
2.408	283.8	10.16	9.18	8.47	8.6	27.06	27.21	27.41	27.64
2.517	292.8	10.67	8.27	8.07	7.338	27.14	27.29	27.52	27.77
2.457	286.1	8.8	7.059	7.917	6.438	27.26	27.4	27.65	27.91
2.214	288.7	12.66	11.76	8.52	12.31	27.21	27.32	27.57	27.86
2.492	302.8	10.42	9.75	7.72	7.61	27.19	27.3	27.52	27.79
1.972	284.7	9.72	9	8.33	8.95	27.04	27.16	27.37	27.63
2.283	289.7	10.45	8.99	8.65	8.97	26.93	27.05	27.26	27.51
2.333	299	16.71	16.05	13.83	15.16	26.88	26.99	27.19	27.42
2.032	304	8.49	7.641	6.15	7.929	26.8	26.91	27.1	27.34
1.868	300.7	15.51	14.36	12.14	13.18	26.91	27.01	27.21	27.43

7/6/2019 10:28	0.66	0.82	0.85	1.33	2.84	2.69
7/6/2019 10:29	1.03	0.89	1.41	1.53	3.01	3.34
7/6/2019 10:30	1.11	1.42	1.49	1.97	2.94	3.33
7/6/2019 10:31	1.4	1.47	1.59	1.86	2.81	3.47
7/6/2019 10:32	1.29	1.43	1.49	1.5	2.69	3.11
7/6/2019 10:33	0.87	1.17	1.15	1.43	2.73	2.76
7/6/2019 10:34	0.97	1.08	1.07	1.13	2.28	2.63
7/6/2019 10:35	0.63	0.83	0.64	1.08	1.83	2.23
7/6/2019 10:36	1.43	1.31	1.54	1.61	3.1	3.18
7/6/2019 10:37	0.73	0.96	0.99	1.35	2.4	2.44
7/6/2019 10:38	0.3	0.19	0.37	0.29	1.76	1.87
7/6/2019 10:39	0.44	0.62	0.45	0.78	1.72	2.47
7/6/2019 10:40	0.74	0.91	0.95	1.34	2.34	2.85
7/6/2019 10:41	0.41	0.53	0.94	1.01	2.3	2.7
7/6/2019 10:42	0.61	0.67	0.84	0.88	1.79	2.13
7/6/2019 10:43	0.67	1.26	1.15	1.46	2.07	2.34
7/6/2019 10:44	0.94	0.93	1.37	1.44	2.05	2.56
7/6/2019 10:45	0.81	0.88	1.01	1.21	2.28	2.47
7/6/2019 10:46	0.74	0.66	0.89	1.11	2.18	2.36
7/6/2019 10:47	0.47	0.84	0.81	0.89	1.92	2.39
7/6/2019 10:48	0.52	0.71	0.96	0.97	1.8	2
7/6/2019 10:49	0.52	0.86	0.9	1.21	1.94	2.05
7/6/2019 10:50	0.28	0.35	0.59	0.71	2.45	2.68
7/6/2019 10:51	0.34	0.45	0.54	0.6	1.45	1.78
7/6/2019 10:52	0.68	0.99	0.97	1.34	2	2.12
7/6/2019 10:53	0.72	0.89	0.92	1.16	2.03	2.4
7/6/2019 10:54	0.36	0.89	0.91	0.96	1.59	2.24
7/6/2019 10:55	0.66	0.75	0.86	0.73	2.22	2.65
7/6/2019 10:56	0.54	0.57	0.83	0.99	1.62	2.08
7/6/2019 10:57	0.46	0.63	0.57	0.68	2.14	2.62
7/6/2019 10:58	0.87	1.27	1.19	1.65	1.97	2.62
7/6/2019 10:59	0.82	1.04	1.06	1.2	2.04	2.36
7/6/2019 11:00	0.61	0.55	0.81	0.93	1.85	2.32
7/6/2019 11:01	0.61	0.63	0.71	0.71	2.1	2.2
7/6/2019 11:02	0.89	0.96	0.92	1.15	2.55	2.5
7/6/2019 11:03	0.85	1.03	0.93	1.2	2.76	3.76
7/6/2019 11:04	0.88	1.16	1.08	1.25	2.82	2.84
7/6/2019 11:05	0.76	0.53	0.86	1.18	2.33	2.32
7/6/2019 11:06	0.67	0.53	0.61	0.84	1.61	1.87
7/6/2019 11:07	0.27	0.25	0.33	0.52	1.17	1.68
7/6/2019 11:08	0.07	0.17	0.3	0.44	1.88	1.5
7/6/2019 11:09	0.19	0.37	0.18	0.38	1.28	1.84
7/6/2019 11:10	0.43	0.59	0.76	0.93	1.64	2.29
7/6/2019 11:11	0.61	0.72	0.7	0.91	2.01	2.13
7/6/2019 11:12	0.57	0.63	0.81	0.74	1.77	2.22
7/6/2019 11:13	0.61	0.52	0.98	0.87	1.89	2.59
7/6/2019 11:14	0.72	0.67	0.65	1.07	2.04	2.69
7/6/2019 11:15	0.93	1.11	1.02	1.47	2.93	3.6
7/6/2019 11:16	1.24	1.24	1.53	1.77	2.65	3.29
7/6/2019 11:17	0.74	0.81	0.97	1.12	1.69	2.1
7/6/2019 11:18	0.52	0.67	0.61	1.01	1.93	1.95
7/6/2019 11:19	0.8	0.94	0.96	1.11	2.02	2.12
7/6/2019 11:20	1.01	1.15	1.53	1.54	2.13	3.15
7/6/2019 11:21	1.18	1.38	1.11	1.56	2.48	3.16
7/6/2019 11:22	0.81	0.99	1.02	1.1	2.98	3.43

2.93	3.07	1.517	306.7	1.778	299	1.961	304.5
3.37	3.53	1.886	309.3	1.976	300.3	2.239	307.2
3.39	3.5	1.918	307.6	2.195	301	2.367	306.4
3.29	3.65	2.069	309.9	2.394	301.7	2.503	307
3.24	3.41	2.063	311.7	2.242	304.1	2.487	310.1
3.03	3.23	1.718	306.7	1.832	293.5	1.99	299.1
2.96	3.58	1.51	302.7	1.644	294.9	1.907	301.7
2.18	2.22	1.098	305.8	1.404	296.8	1.47	303.4
3.2	3.59	2.044	309.2	2.138	303.8	2.425	307.4
2.7	2.74	1.338	304.4	1.662	301	1.784	304.9
1.93	1.87	0.96	295.8	1.062	284.3	1.208	291
2.26	2.45	0.945	268	1.237	261.7	1.175	266
2.88	2.94	1.382	287.6	1.883	282.4	1.878	288.7
2.47	3.15	1.289	297	1.584	290.9	1.686	295.3
1.97	2.7	1.123	288.7	1.392	279.1	1.375	285.8
2.35	2.44	1.354	291.8	1.709	286.6	1.713	291.6
2.55	2.76	1.54	295.7	1.828	287.7	2.008	294.1
2.74	2.84	1.372	295.4	1.66	288.4	1.775	293.5
2.4	2.65	1.146	267.5	1.465	264.9	1.406	267.6
2.31	2.62	1.133	270	1.662	265.1	1.483	271.1
2.01	2.15	1.038	283.9	1.356	278.8	1.384	283.2
2.07	2.26	1.162	286.6	1.445	281.2	1.508	284.8
2.89	2.89	1.242	300.1	1.356	290.7	1.561	297.3
1.77	1.82	0.797	302.9	0.988	292.1	1.067	298.4
2.13	2.14	1.336	299.1	1.529	293.6	1.636	298.3
2.25	2.72	1.319	264.6	1.708	260.5	1.662	264.2
1.95	2.16	1.038	267.1	1.479	261.6	1.388	265.9
2.65	2.83	1.249	256.7	1.602	253.4	1.538	255.8
2.05	2.24	0.956	258.7	1.358	256	1.333	258.3
2.24	2.4	1.086	271.1	1.438	265.7	1.33	268.6
2.46	2.7	1.374	272.9	1.938	268.5	1.878	275.4
2.58	2.56	1.297	266.5	1.664	261.5	1.672	264.2
2.14	2.33	1.213	298.7	1.446	286.3	1.481	293.4
2.45	2.62	1.09	299.8	1.323	291.9	1.36	298.9
2.62	2.74	1.336	285.8	1.684	279.5	1.63	285.9
3.01	4.04	1.655	292.7	2.035	287.5	2.058	291.8
2.96	3.46	1.789	315.8	1.923	308.4	2.192	314.5
2.92	2.83	1.576	315.5	1.586	308.5	1.85	312.5
2.22	2.37	1.074	326.1	1.216	315.4	1.294	317.6
1.69	1.69	0.782	301.5	0.984	298.8	0.969	303.8
1.99	1.74	0.744	317.6	0.815	320.1	0.969	316.9
1.69	1.76	0.627	303.9	0.84	290.5	0.84	297
2.25	2.55	1.049	283.6	1.408	275.4	1.39	280.2
2.32	2.38	1.16	284	1.471	278.2	1.519	282.8
2.04	2.22	1.063	284.9	1.406	279.2	1.417	285.1
2.2	2.94	1.187	248.3	1.545	246.9	1.6	247.5
2.29	3.16	1.296	277.4	1.66	269.8	1.62	273.4
3.39	3.67	1.607	266.3	2.169	263.6	2.023	266.9
3.21	3.58	1.903	258.5	2.398	257	2.341	259.2
2.01	2.53	1.204	292.3	1.437	285.6	1.542	290
2.09	2.05	1.074	292.4	1.392	283.2	1.448	289.3
2.55	2.48	1.264	249.3	1.426	249.2	1.527	252.8
2.78	3.19	1.534	252.8	1.933	251.8	1.979	253.9
2.8	3.25	1.653	271.8	2.211	266.5	2.101	269.7
3.17	3.81	1.526	267.7	1.965	264.1	1.858	267.6

2.126	300.5	15.99	15.15	12.08	11.44	27.13	27.22	27.44	27.65
2.528	303.3	12.32	11.39	10.53	9.41	27.34	27.46	27.7	27.91
2.582	304.6	11.96	10.96	8.98	9.03	27.45	27.6	27.83	28.04
2.863	305.7	8.35	6.827	6.553	6.063	27.43	27.59	27.81	28.03
2.652	305.8	8.39	8.35	7.126	8.13	27.45	27.62	27.84	28.05
2.319	295.9	9.56	8.24	9.26	10.65	27.41	27.59	27.82	28.01
2.155	297.8	13.2	13.69	12.33	12.11	27.58	27.75	27.97	28.17
1.666	301.2	8.67	8.46	7.143	7.064	27.51	27.69	27.96	28.22
2.577	304.5	14.43	13.63	11.9	13.12	27.47	27.67	27.94	28.2
1.967	302.4	14.17	13.81	12.05	10.34	27.23	27.45	27.79	28.16
1.19	285.5	18.4	17.71	15.4	19.7	27.48	27.58	27.93	28.24
1.494	263.4	20.36	17.21	19	22.47	27.8	27.91	28.24	28.5
2.173	284.5	11.48	8.27	6.881	8.77	27.74	27.88	28.2	28.5
1.861	294	18.41	17.58	13.74	14.4	27.39	27.55	27.88	28.22
1.647	281.2	20.54	14.47	15.19	12.08	27.41	27.54	27.87	28.18
1.901	290.1	15.8	15.63	15.91	16.3	27.61	27.77	28.1	28.4
2.175	289	17.35	14.61	14.22	15.54	27.58	27.73	28.07	28.37
1.899	291	14.93	13.8	12.92	12.67	27.45	27.62	27.97	28.28
1.756	264.6	13.18	9.63	11.15	9.93	27.51	27.66	28	28.25
1.788	264.1	9.64	7.901	9.87	8.33	27.6	27.72	28.03	28.29
1.604	277.9	14.97	12.35	12.7	12.07	27.46	27.57	27.89	28.15
1.661	279.9	24.99	22.92	22.44	23.02	27.56	27.64	27.92	28.16
1.628	295.7	10.71	10.76	6.851	7.805	27.52	27.6	27.88	28.16
1.125	293.9	12.73	11.68	11.63	11.6	27.54	27.6	27.89	28.15
1.73	294.8	14.99	13.39	11.96	13.8	27.59	27.67	27.97	28.23
1.945	258.4	14.58	13.39	14.26	11.99	27.78	27.85	28.17	28.4
1.588	261.6	14	14.17	15.21	12.04	27.82	27.92	28.24	28.52
1.688	253.4	10.09	7.75	7.522	8.37	27.9	27.96	28.28	28.53
1.565	255	16.83	14.15	15	12.97	27.89	27.99	28.34	28.58
1.537	264.9	16.29	13.08	12.83	13.61	28.04	28.14	28.5	28.76
2.257	268.6	10.8	8.81	9.9	8.71	28.03	28.16	28.57	28.84
1.911	260	14.73	11.37	12.66	13.34	28.08	28.27	28.69	28.96
1.648	289.7	13.57	11.31	10.75	11.44	28.26	28.41	28.79	29.04
1.459	299.1	20.56	17.69	17.39	17.48	28.36	28.49	28.84	29.12
1.831	283.2	12.18	9.86	10.8	12.43	28.25	28.38	28.71	29.03
2.436	288.1	24.49	23.9	22.08	24.36	28.35	28.47	28.79	29.12
2.36	314.1	9.3	9.01	7.558	5.324	28.15	28.32	28.64	29.02
2.006	311.1	13.85	12.85	11.56	11.13	27.96	28.11	28.4	28.74
1.489	318	7.487	10.44	9.59	9.33	27.72	27.87	28.17	28.55
1.033	307.1	21.67	17.16	15.44	17.94	27.82	27.95	28.26	28.59
0.991	320	32.26	21.68	13.44	18.04	28.07	28.14	28.48	28.82
1.016	289.1	26.31	20.84	22.86	26.01	28.32	28.38	28.74	29.1
1.596	272.9	14.76	13.02	12.01	12.26	28.63	28.75	29.12	29.45
1.626	278.9	19.11	15.69	16.02	13.58	28.74	28.86	29.26	29.58
1.541	276.7	13.25	12.51	12.37	15.55	28.72	28.82	29.22	29.57
1.885	245.1	16.68	13.04	13.34	12.77	28.72	28.83	29.25	29.59
2.023	270.4	12.13	8.37	9.72	9.78	28.6	28.73	29.12	29.43
2.626	264.2	10.58	8.98	9.79	9.14	28.42	28.6	28.96	29.28
2.758	256.1	10.24	8.09	9.81	8.38	28.18	28.38	28.73	29.03
1.732	287	14.07	12.13	9.7	10.21	28.15	28.31	28.69	28.99
1.558	283.2	14.4	11.92	11.07	13.07	28.31	28.47	28.87	29.21
1.659	247	13.66	11.3	12.35	10.32	28.63	28.79	29.15	29.47
2.229	250.9	15.93	15.44	14.8	15.51	28.73	28.95	29.34	29.65
2.57	263	15.68	10.77	12.38	11.34	28.64	28.82	29.16	29.49
2.423	262	11.65	7.582	8.25	7.406	28.28	28.54	28.87	29.18

7/6/2019 11:23	0.59	0.85	0.66	1.1	2.32	3
7/6/2019 11:24	0.86	0.88	0.85	1.27	1.86	2.71
7/6/2019 11:25	1.21	1.47	1.55	1.83	3.08	3.72
7/6/2019 11:26	1.13	1.23	1.4	2	2.77	3.67
7/6/2019 11:27	1.03	1.38	1.3	1.73	2.77	3.39
7/6/2019 11:28	0.96	1.24	1.31	1.65	3.2	3.6
7/6/2019 11:29	0.56	0.72	0.75	0.86	2.23	2.73
7/6/2019 11:30	0.55	0.56	0.6	0.78	1.64	1.79
7/6/2019 11:31	0.9	1.02	1.19	1.59	3.16	3.53
7/6/2019 11:32	1.23	1.31	1.52	1.61	2.95	2.96
7/6/2019 11:33	0.8	0.81	0.91	1.19	2.65	2.51
7/6/2019 11:34	0.85	0.53	1.04	0.94	2.19	2.54
7/6/2019 11:35	0.7	0.82	1.16	1.22	2.41	2.45
7/6/2019 11:36	1.13	0.88	1.25	1.99	3.12	3.52
7/6/2019 11:37	0.87	1.01	1.07	1.23	2.48	3
7/6/2019 11:38	0.31	0.64	0.6	0.86	1.96	2.01
7/6/2019 11:39	0.42	0.61	0.57	0.72	1.75	1.88
7/6/2019 11:40	0.45	0.38	0.5	0.61	1.56	1.69
7/6/2019 11:41	0.57	0.71	0.88	0.88	2.99	3.06
7/6/2019 11:42	0.87	0.98	1.17	1.28	2.6	2.94
7/6/2019 11:43	0.81	0.88	0.95	1.04	2.36	3.46
7/6/2019 11:44	1.33	1.16	1.63	1.44	2.56	3.2
7/6/2019 11:45	1.07	1.16	1.26	1.58	2.83	2.91
7/6/2019 11:46	1.07	1.38	1.2	1.57	2.94	2.83
7/6/2019 11:47	0.7	0.77	0.66	1.01	2.61	3.18
7/6/2019 11:48	0.59	0.84	0.82	0.83	2.58	2.81
7/6/2019 11:49	0.89	1.13	1.01	1.55	2.52	2.85
7/6/2019 11:50	1.01	1.22	1.15	1.74	3.03	3.23
7/6/2019 11:51	1.03	1.22	1.03	1.47	2.45	3.01
7/6/2019 11:52	1.33	1.29	1.39	1.59	3.44	3.29
7/6/2019 11:53	0.86	1.12	1.2	1.3	2.97	2.85
7/6/2019 11:54	1.07	1.08	1.15	1.3	2.76	2.74
7/6/2019 11:55	0.77	0.86	1.15	1.56	2.42	2.53
7/6/2019 11:56	0.79	0.68	0.95	0.76	3.91	3.61
7/6/2019 11:57	0.47	0.41	0.61	0.68	2.72	3.8
7/6/2019 11:58	1.28	1.89	1.79	2.17	3.09	3.35
7/6/2019 11:59	1.16	1.5	1.84	2.21	3.35	4.39
7/6/2019 12:00	1.04	1.23	1.21	1.66	2.38	3.47
7/6/2019 12:01	0.68	0.54	1.05	0.96	3.06	3.24
7/6/2019 12:02	1.11	1.17	1.17	2.21	2.84	3.18
7/6/2019 12:03	1.06	1.5	1.11	1.69	2.7	3.14
7/6/2019 12:04	0.99	1.24	1	1.52	2.28	3.13
7/6/2019 12:05	0.44	0.6	0.57	0.55	2.08	2.38
7/6/2019 12:06	0.64	0.59	0.84	0.84	3.07	2.85
7/6/2019 12:07	1.16	1.36	1.29	1.85	3.26	3.76
7/6/2019 12:08	0.94	1.13	1.28	1.91	3.4	3.54
7/6/2019 12:09	1.07	1.49	1.62	1.59	3.31	3.77
7/6/2019 12:10	0.96	0.94	1.16	1.27	3.35	3.27
7/6/2019 12:11	0.92	1.19	1.13	1.28	3.1	3.15
7/6/2019 12:12	0.7	0.78	0.79	0.79	2.16	2.36
7/6/2019 12:13	0.65	0.67	0.67	1.01	1.78	2.05
7/6/2019 12:14	0.91	0.84	0.97	1.13	2.79	3.24
7/6/2019 12:15	0.96	1.04	1.18	1.24	2.99	2.97
7/6/2019 12:16	0.93	1.05	1.49	1.64	2.42	2.7
7/6/2019 12:17	0.51	0.42	0.78	0.76	3.18	3.62

2.95	2.97	1.396	259.6	1.858	257.2	1.742	259
2.53	3.07	1.395	267.5	1.873	263.7	1.785	266.2
3.8	4.22	2.007	278.3	2.691	273.8	2.651	280.4
3.22	3.85	1.873	266.4	2.491	264.1	2.303	268.9
3.07	4.05	1.768	263.4	2.396	261.7	2.2	265
3.61	3.72	1.649	272.5	2.23	267.6	2.103	271.8
2.62	3.27	1.465	274	2.013	268	1.81	273.2
2.07	2.47	0.958	275	1.196	268.2	1.232	271.2
3.53	3.8	1.759	255.5	2.097	254.1	2.21	256.5
3.1	3.44	1.833	253.8	2.165	251.6	2.298	253.8
2.61	2.78	1.402	285.2	1.708	281.4	1.763	285.3
2.46	2.7	1.485	312.2	1.662	303.3	1.854	307.9
2.9	2.96	1.634	306	1.642	297.4	2.032	303.9
3.46	3.91	2.142	294.9	2.387	288.3	2.497	293
2.9	3.38	1.782	309.7	2.019	301.7	2.155	305.1
2.05	2.04	1.131	301.6	1.337	295.5	1.465	298.4
2.1	2.06	1.021	291.9	1.27	281.8	1.304	286.5
1.78	1.81	0.888	291.9	1.03	282.1	1.095	284.8
2.99	3.14	1.193	294.8	1.377	288	1.474	291.4
3.18	3.45	1.597	283.4	2.068	277	2.067	282.4
2.95	3.76	1.371	268	1.951	265.1	1.862	269.4
3.11	3.52	1.81	282.3	2.285	278	2.365	281.4
2.82	2.85	1.495	280.7	1.944	274.7	1.868	279.2
3.37	3.42	1.871	298.5	2.099	292.8	2.191	295.8
3.15	3.72	1.595	301.7	1.841	293.6	1.987	296.8
3.17	3.26	1.509	290.3	1.723	283.4	1.899	287.2
2.76	2.96	1.474	277.5	1.87	273.8	1.872	278.4
3.06	3.63	1.792	282.8	2.258	275.7	2.173	279.3
2.85	3.15	1.721	286.1	2.032	278.8	2.093	283.3
3.91	3.78	2.1	321.6	2.123	314.4	2.547	318
3.02	3.13	1.65	319.9	1.711	311.6	1.962	315
2.9	3.09	1.799	317.2	2.017	312.8	2.165	314.3
3.56	3.32	1.663	340.1	1.749	339.1	2.07	342.9
4.57	4.75	1.748	308.3	1.846	303.5	2.25	304.4
3.09	4.04	1.339	255.3	1.782	252.3	1.729	255.8
3.82	4.18	2.1	282.8	2.676	276.7	2.628	281.9
4.06	4.93	2.18	275	2.781	270	2.83	275.9
3.19	3.56	1.637	275.8	2.056	270.3	1.908	273.7
3.62	3.42	1.506	251.1	1.715	247.2	1.934	249
3.19	3.6	1.789	264.2	2.369	260.9	2.262	264.2
3.21	3.61	1.639	263.1	2.274	258.6	2.181	260.1
2.6	3.54	1.535	281.3	1.994	275	1.874	280.5
2.44	2.61	0.997	268.9	1.295	265	1.276	268.8
3.06	3.31	1.468	303.3	1.683	297	1.883	299.1
4.2	4.58	1.974	301.8	2.256	293.7	2.465	298.1
3.71	3.91	2.08	300.9	2.381	294.4	2.512	299
3.85	4.2	2.173	321.5	2.354	317	2.752	318.4
3.59	3.83	1.933	305.3	1.994	300.8	2.339	303.9
3.25	3.53	1.77	291.6	2.028	284.1	2.08	288.6
2.34	2.68	1.406	296.5	1.667	287.8	1.657	290.8
2.04	2.41	1.18	288.2	1.289	279.8	1.392	282.5
3.29	3.68	1.611	296.3	1.868	291.1	1.963	293.9
3.17	3.2	1.753	304.6	1.881	297.3	2.019	300.6
2.92	3.02	1.598	305.7	1.814	301	2.043	302.3
3.62	3.54	1.539	287.9	1.72	280.8	1.823	282.4

2.218	253.4	11.7	9.99	11.59	9.34	28.17	28.43	28.78	29.07
2.221	262.2	10.98	8.48	9.94	10.06	28.3	28.52	28.88	29.15
3.179	276.2	10.54	7.649	7.81	6.985	28.3	28.5	28.85	29.15
2.941	263.9	9.84	7.928	9.22	8.17	28.27	28.49	28.85	29.17
2.846	262.4	9.65	7.829	10.12	10.3	28.19	28.44	28.79	29.08
2.503	266	10.94	9.33	11.29	9.5	28.23	28.46	28.82	29.09
2.186	270	10.55	9.61	10.5	11.19	28.44	28.64	28.99	29.26
1.439	268.8	19.02	14.95	16.71	16.37	28.65	28.83	29.2	29.49
2.611	252.3	11.97	10.47	10.26	9.3	28.75	28.98	29.38	29.68
2.661	250.9	14.74	11.7	11.67	9.46	28.78	29.07	29.5	29.81
2.009	281.7	24.12	19.51	19.51	19.32	28.84	29.13	29.6	29.94
1.937	305.7	15.41	16.02	14.62	15.84	29.25	29.45	29.86	30.24
2.107	299.5	17.2	15.83	12.43	14.05	29.34	29.53	29.98	30.39
2.752	290.6	7.518	7.068	7.23	7.591	29.14	29.36	29.76	30.19
2.349	304.8	8.09	5.95	5.692	5.564	28.71	28.91	29.28	29.68
1.495	298.4	17.51	15.29	14.83	14.53	28.67	28.84	29.23	29.6
1.464	280.2	16.07	15.15	12.61	12.86	28.79	28.89	29.27	29.68
1.233	281.1	26.97	21.88	19.58	19.66	29.11	29.17	29.59	29.98
1.62	285.9	25.47	19.9	18.2	20.92	29.28	29.36	29.78	30.16
2.405	277.2	10.22	8.79	7.967	9.84	29.01	29.16	29.56	30
2.475	266.5	8.08	7.332	7.611	5.972	28.71	28.86	29.24	29.65
2.664	279.3	14.96	12.47	12.53	10.94	28.47	28.62	28.97	29.33
2.267	274.9	9.86	9.28	8.77	9.09	28.45	28.57	28.86	29.18
2.358	295	11.38	10.24	8.83	8.97	28.44	28.55	28.82	29.12
2.233	295	11.08	9.92	8.48	9.1	28.38	28.56	28.86	29.21
2.105	285.5	9.37	8.33	7.603	7.059	28.45	28.62	28.94	29.3
2.315	274.6	12.09	10.38	10.31	8.85	28.65	28.83	29.2	29.57
2.69	274.3	11.98	9.59	8.12	8.8	28.91	29.15	29.52	29.91
2.397	279.5	10.72	9.33	8.81	7.711	28.84	29.05	29.42	29.8
2.676	316.4	13.22	13.3	12.64	12.54	28.76	28.95	29.26	29.64
2.121	313	9.08	7.877	6.941	5.546	28.44	28.68	28.99	29.48
2.449	314.3	9.77	10.13	8.29	9.88	28.4	28.62	28.96	29.39
2.244	340.8	15.07	15.79	13.15	13.15	28.64	28.81	29.17	29.58
2.271	299.7	56.71	55.43	53.13	54.01	29.03	29.2	29.62	30.07
2.089	252	21.37	19.84	18.06	18.82	29.13	29.35	29.79	30.22
3.075	276.9	11.08	9.52	8.43	9.76	29.09	29.33	29.77	30.2
3.445	272.1	11.7	10.03	10.72	8.96	29.04	29.29	29.72	30.14
2.41	269.5	11.51	9.01	8.33	7.621	29.14	29.43	29.85	30.23
2.168	245.8	9.47	9.69	8.87	8.76	29.24	29.53	29.96	30.33
2.835	260.5	9.13	6.707	8.43	5.679	28.94	29.23	29.65	30.03
2.689	256.5	9.3	8.63	7.961	6.828	28.81	29.1	29.51	29.82
2.263	274.8	9.19	7.572	7.861	7.542	28.84	29.15	29.57	29.93
1.468	267.9	15.75	14.82	14.67	15.19	29.06	29.27	29.7	30.07
2.061	298	20.09	19.7	17.66	19.52	29.25	29.44	29.86	30.26
2.789	293.1	14.63	14.7	13.15	13.04	29.19	29.44	29.84	30.3
2.778	298.1	16.11	14.33	12.63	11.99	29.18	29.47	29.87	30.3
2.915	317.1	9.92	10.94	9.33	8.84	29.13	29.41	29.81	30.27
2.371	298.7	14.36	15.73	13.51	16.41	29.36	29.62	29.98	30.42
2.306	283.4	12.67	12.39	11.51	11.99	29.41	29.67	30.01	30.44
1.87	286.7	13.91	11.77	10.01	12.17	29.25	29.51	29.88	30.3
1.558	278.6	21.05	18.89	19.6	18.69	29.34	29.55	29.95	30.33
2.185	287.2	24.09	23.19	22.7	20.28	29.63	29.8	30.17	30.52
2.126	299	10.83	10.47	8.59	9.11	29.58	29.78	30.15	30.54
2.421	299.3	12.27	11.12	10.25	10.06	29.28	29.49	29.9	30.3
1.952	275.4	13.84	14.81	13.69	14.99	29.55	29.72	30.09	30.43

7/6/2019 12:18	0.42	0.64	0.64	0.75	3.04	3.04
7/6/2019 12:19	0.5	0.61	0.51	0.72	2.37	2.8
7/6/2019 12:20	0.33	0.48	0.54	0.68	1.7	1.58
7/6/2019 12:21	0.67	0.97	1.06	1.55	2.81	3.48
7/6/2019 12:22	1.14	1.06	1.21	1.48	3.43	3.9
7/6/2019 12:23	1.05	1.15	1.34	1.66	2.94	3.64
7/6/2019 12:24	0.89	0.95	1.11	1.27	2.69	2.9
7/6/2019 12:25	0.89	0.94	1.19	0.79	2.8	3.5
7/6/2019 12:26	0.76	0.84	0.98	1.37	2.15	2.46
7/6/2019 12:27	0.65	0.85	0.81	1.08	1.96	2.31
7/6/2019 12:28	0.58	0.81	0.76	1.19	2.13	2.1
7/6/2019 12:29	0.64	0.39	0.68	0.59	2	2.02
7/6/2019 12:30	0.43	0.54	0.54	0.64	1.47	1.81
7/6/2019 12:31	0.51	0.46	0.63	0.95	2.48	3.07
7/6/2019 12:32	0.95	1.32	1.4	1.33	2.68	2.87
7/6/2019 12:33	1.24	1.19	1.53	1.35	2.6	2.86
7/6/2019 12:34	1	1.23	1.59	1.78	2.89	3.53
7/6/2019 12:35	0.53	0.67	0.9	1.15	2.32	2.52
7/6/2019 12:36	0.85	0.87	0.98	1.1	2.09	2.19
7/6/2019 12:37	0.69	0.93	0.93	0.87	2.26	2.58
7/6/2019 12:38	0.7	0.59	0.6	0.82	1.77	2.16
7/6/2019 12:39	0.75	0.56	0.62	0.76	2.31	2.92
7/6/2019 12:40	0.96	1.3	1.34	1.82	4.15	4.32
7/6/2019 12:41	0.82	0.8	1.06	1.06	3.12	3.55
7/6/2019 12:42	0.44	0.41	0.47	0.73	1.31	1.65
7/6/2019 12:43	0.64	0.65	0.93	0.78	1.83	2.18
7/6/2019 12:44	0.16	0.16	0.03	0.11	1.92	1.97
7/6/2019 12:45	0.38	0.22	0.1	0.47	2.6	2.45
7/6/2019 12:46	0.91	1.02	1.07	1.53	2.67	2.74
7/6/2019 12:47	1.01	1.03	1.22	1.15	2.11	2.51
7/6/2019 12:48	0.31	0.42	0.63	0.53	1.43	2.07
7/6/2019 12:49	0.62	0.7	0.61	0.81	1.7	2.06
7/6/2019 12:50	0.45	0.58	0.42	0.36	2.38	2.88
7/6/2019 12:51	0.54	0.62	0.73	0.57	2.54	2.82
7/6/2019 12:52	0.83	1.05	0.99	1.14	2.18	2.39
7/6/2019 12:53	0.45	0.44	0.68	0.73	1.39	1.4
7/6/2019 12:54	0.49	0.39	0.67	0.69	1.52	1.5
7/6/2019 12:55	0.38	0.55	0.74	0.7	2.46	2.8
7/6/2019 12:56	1.09	1.7	1.42	2.07	2.48	3.28
7/6/2019 12:57	0.89	1.08	0.85	1.35	2.1	3.27
7/6/2019 12:58	0.88	1.34	1.15	1.43	3.07	3.13
7/6/2019 12:59	0.64	0.89	0.76	1.02	1.9	1.8
7/6/2019 13:00	0.71	0.63	1.06	0.83	2.03	2.42
7/6/2019 13:01	0.6	0.64	0.86	0.93	1.99	2.17
7/6/2019 13:02	0.49	0.41	0.47	0.54	1.7	1.83
7/6/2019 13:03	0.39	0.55	0.68	0.86	2.01	2.09
7/6/2019 13:04	0.88	0.81	1	0.96	2.45	2.68
7/6/2019 13:05	0.49	0.56	0.57	0.69	2.71	3.06
7/6/2019 13:06	0.87	0.79	0.82	1.17	2.41	3.28
7/6/2019 13:07	0.55	0.75	0.63	0.57	2.47	2.66
7/6/2019 13:08	0.88	0.93	1.06	1.5	2.38	3.43
7/6/2019 13:09	0.99	0.87	1.17	1.22	2.13	2.05
7/6/2019 13:10	0.47	0.58	0.73	0.76	2.71	2.42
7/6/2019 13:11	0.63	0.79	1.14	1.31	2.68	2.83
7/6/2019 13:12	0.87	0.93	1.38	1.45	2.4	2.65

3.57	3.98	1.609	299.9	1.867	296	2.001	296.9
2.78	3.27	1.402	291.9	1.696	287.8	1.737	292.6
1.72	1.91	0.982	288.5	1.144	280.9	1.161	288.4
3.52	3.87	2.008	264.9	2.574	262	2.536	266.2
4.45	4.81	1.912	276	2.346	271.2	2.346	272.9
3.53	4.07	1.631	270.6	2.251	266.1	2.16	270.6
3.41	3.48	1.63	252.7	1.904	250.7	2.05	253.1
2.94	3.96	1.671	261.8	2.061	260.2	2.016	264.1
2.4	2.69	1.386	265.5	1.668	260.8	1.688	264.9
2.38	2.47	1.315	261.5	1.586	255.9	1.597	257.8
2.34	2.28	1.387	241.5	1.455	240.3	1.631	244.1
2.16	2.43	1.283	231.4	1.292	231.8	1.554	236
1.67	1.88	0.906	244.5	1.146	246.5	1.139	247.9
2.97	3.17	1.374	284.1	1.72	275.7	1.645	280.2
2.97	3.1	1.87	297.5	2.132	289.7	2.259	295.8
3.11	3.33	1.848	309.1	2.122	303.4	2.411	305.9
3.61	3.76	1.984	316	2.229	312.9	2.448	315.2
2.45	2.66	1.455	278.5	1.537	273.9	1.703	276
2.31	2.31	1.23	274.5	1.618	270	1.551	273.5
2.77	2.76	1.249	263.7	1.68	260	1.573	262.1
2.03	2.3	1.232	234.2	1.331	235.1	1.47	240.3
2.72	3.31	1.18	266.8	1.363	265.1	1.463	267.5
4.82	4.93	1.975	265.5	2.473	261.4	2.472	265.4
3.5	3.6	1.739	242.3	1.996	241.6	2.089	245.4
1.61	2.06	0.863	276.5	1.066	268.4	1.064	268.2
1.95	2.34	1.294	326	1.278	323.2	1.454	325
1.86	1.99	0.982	320.1	1.061	301.6	1.106	303.9
2.72	2.87	1.376	344.2	1.46	335.8	1.593	334.1
3.05	3.33	1.655	313.5	1.738	309.6	1.981	310.7
2.43	2.85	1.579	332.8	1.598	325	1.82	329.7
1.55	1.87	0.959	318.8	1.11	309.3	1.078	320.8
1.92	2.34	1.16	274	1.414	268.7	1.337	273.4
2.89	2.78	1.261	289	1.398	282	1.472	285.7
2.74	3.1	1.411	308.7	1.498	306.6	1.604	310.7
2.58	2.72	1.534	283.4	1.761	278.6	1.787	282.3
1.85	1.56	0.904	323.1	0.818	325.8	1	325.1
1.45	1.59	0.863	315.8	0.985	317.7	1.076	319.9
2.94	3.18	1.376	305	1.711	301.9	1.71	304
3.04	3.51	1.83	285.8	2.309	282.5	2.38	287.4
2.9	3.33	1.392	280.8	1.749	277.7	1.693	281.2
3.69	3.66	1.882	297.7	2.113	294.9	2.286	296.3
2.07	2.11	1.194	288.8	1.32	285.4	1.346	287.5
2.27	2.43	1.383	320.4	1.499	319.1	1.581	319.4
2.14	2.08	1.223	306.3	1.234	299	1.36	302.3
1.92	2.03	0.868	302.2	0.977	297.8	1.053	298.9
2.21	2.34	1.25	334.2	1.229	323	1.402	326.1
2.92	2.92	1.583	301.6	1.611	294.8	1.806	298
2.89	3.29	1.218	291.5	1.463	285.9	1.501	288.6
3.17	3.68	1.697	256.4	2.071	251.8	2.123	256
2.94	2.7	1.325	316.7	1.334	310	1.537	313.1
3.32	3.61	1.612	295.8	2.012	290.3	2.013	294.9
2.21	2.19	1.497	321.5	1.418	314.9	1.651	315.6
2.83	2.65	1.393	320.5	1.381	312.1	1.537	315.1
3.1	3.16	1.643	317.5	1.743	312.6	1.952	316.1
2.55	2.72	1.667	322.1	1.764	317.2	1.948	321.2

2.34	296.9	16.84	17.54	20.94	17.48	29.79	30.01	30.37	30.73
1.943	292.4	20.98	18.73	16.4	13.61	29.48	29.76	30.12	30.54
1.266	285.1	32.16	30.41	33.81	28.98	29.58	29.8	30.13	30.5
3.038	263	12.74	10.31	11.83	10.3	29.57	29.78	30.16	30.52
2.742	268.4	17.7	15.27	14.82	14	29.51	29.74	30.17	30.52
2.703	265.3	10.55	9.66	11.76	10.57	29.64	29.87	30.3	30.69
2.286	249.1	11.52	9.84	11.48	11.22	29.5	29.79	30.28	30.71
2.399	261.4	21.25	17.65	16.74	15.71	29.32	29.6	30.11	30.56
2.105	263.5	15.72	12.72	12.87	10.77	29.2	29.43	29.89	30.3
1.867	249.8	17.76	15.91	16.01	15.66	29.29	29.5	29.94	30.33
1.766	239.4	11.26	8.38	8.47	9.05	29.39	29.61	30.06	30.44
1.625	231.7	14.81	15.33	11.71	10.52	29.41	29.68	30.12	30.5
1.24	246.9	19.97	20.53	18.9	19.57	29.48	29.72	30.14	30.53
1.896	276.7	14.43	11.71	11.29	11.62	29.64	29.81	30.23	30.6
2.384	293.7	9.37	8.2	6.565	7.18	29.65	29.77	30.18	30.63
2.494	301.5	12.75	11.63	11.15	11.17	29.54	29.73	30.16	30.63
2.715	314.7	11.46	9.37	9.39	9.33	29.49	29.78	30.21	30.73
1.805	271.7	26.93	25.34	24.37	24.92	29.61	29.83	30.23	30.7
1.817	267.5	17.42	14.56	15.4	13.53	29.83	30.11	30.51	30.94
1.845	256.2	11.4	7.459	8.22	5.824	29.6	29.87	30.3	30.8
1.593	235.5	21.21	16.3	13.54	11.77	29.55	29.76	30.24	30.7
1.649	265.4	31.32	28.69	27.11	27.12	29.61	29.79	30.28	30.74
2.916	262.3	14.18	12.65	14.95	14.97	29.63	29.88	30.36	30.86
2.214	245	18.27	18.93	18.05	19.36	29.49	29.77	30.23	30.73
1.283	265	20.36	18.08	19.67	14.72	29.63	29.86	30.34	30.74
1.521	325.8	18.01	20.38	17.97	15.44	29.84	30.01	30.52	30.96
1.223	297.8	34.71	38.8	40.18	39.49	29.99	30.08	30.65	31.16
1.7	329.9	32.32	36.98	31.06	32.63	30.35	30.39	30.91	31.47
2.225	310.6	11.29	10.72	9.81	10.32	30.36	30.5	30.97	31.53
1.857	326.3	9.78	9.46	6.574	6.78	30.12	30.34	30.8	31.4
1.221	318.9	21.34	18.42	21.12	23.99	30.19	30.37	30.89	31.57
1.499	269	16.36	13.46	14.78	11.77	30.27	30.4	30.89	31.56
1.63	282.7	15.25	16.62	14.19	16.04	30.2	30.33	30.77	31.35
1.831	308.5	13.71	13.3	12.53	12.51	30.13	30.31	30.76	31.28
1.983	278.8	14.17	16.46	14.08	15.56	30.14	30.33	30.7	31.14
1.058	326	12.23	10.96	8.76	7.932	29.95	30.14	30.48	30.96
1.199	319.9	11.76	12.4	11.65	7.929	29.85	30.02	30.38	30.9
2	302.3	33.06	35.17	30.47	32.18	30.08	30.21	30.56	31.03
2.746	284.5	11.09	11.2	9.45	10.84	30.03	30.19	30.52	31.02
2.102	277	10.63	11.84	10.17	10.47	29.8	29.99	30.32	30.76
2.475	294	11.16	11.26	8.73	7.867	29.83	29.98	30.28	30.66
1.536	284.3	21.85	24.35	23.35	23.28	30.03	30.16	30.42	30.72
1.725	319.2	13.29	12.33	9.81	11.38	30.25	30.42	30.68	31.04
1.43	300.8	16.76	15.09	13.94	14.48	30.44	30.62	30.96	31.4
1.102	299.8	22.67	14.59	13.24	13.35	30.44	30.6	30.97	31.44
1.54	320.7	14.7	17.33	14.83	14.49	30.48	30.67	31.09	31.64
1.863	295.2	29.95	27.48	26.77	25.36	30.6	30.8	31.27	31.89
1.736	285.4	20.45	20.74	18.8	23.02	30.56	30.72	31.22	31.8
2.457	250.5	19.36	16.54	15.97	14.62	30.47	30.7	31.19	31.73
1.606	310.2	21.6	21.81	19.72	18.53	30.41	30.61	31.1	31.64
2.271	293.9	16.81	16.16	13.5	15.33	30.44	30.65	31.13	31.7
1.767	317	11.86	9.61	8.68	9.93	30.45	30.65	31.15	31.74
1.619	313	14.3	13.8	14.21	15.16	30.58	30.74	31.23	31.81
2.134	311.4	21.6	22.82	18.05	18.8	30.73	30.91	31.39	31.99
2.078	320.9	10.14	8.02	9.91	8.95	30.7	30.92	31.42	32.09

7/6/2019 13:13	0.84	1.05	1.17	1.34	2.59	2.85
7/6/2019 13:14	0.64	0.79	0.95	1.32	2.1	2.39
7/6/2019 13:15	0.91	0.99	1.01	1.34	2.9	3.11
7/6/2019 13:16	0.61	1.06	0.69	1.19	1.96	2.18
7/6/2019 13:17	1.19	1.22	1.34	1.81	2.73	3.5
7/6/2019 13:18	1.09	1.07	1.22	1.68	2.59	3.48
7/6/2019 13:19	1.15	1.4	1.19	1.67	3.02	3.52
7/6/2019 13:20	1.07	1.25	1.2	1.67	2.54	2.75
7/6/2019 13:21	1.03	1.3	1.3	1.53	3.85	4.18
7/6/2019 13:22	1.17	1.49	1.48	1.69	3.28	3.68
7/6/2019 13:23	1.25	1.73	1.48	2.14	3.54	3.68
7/6/2019 13:24	0.67	1.22	1.06	1.38	3.02	3.42
7/6/2019 13:25	1.04	1.18	1.21	1.65	2.87	3.02
7/6/2019 13:26	1.05	1.39	1.39	1.61	2.78	3.26
7/6/2019 13:27	0.92	0.82	1.06	1.24	2.89	3.42
7/6/2019 13:28	1.02	0.96	1.31	1.31	2.55	3
7/6/2019 13:29	0.95	0.71	0.67	1.31	2.3	2.68
7/6/2019 13:30	0.85	0.94	1.25	1.39	2.41	2.64
7/6/2019 13:31	0.87	0.96	0.88	1.38	2.78	3.19
7/6/2019 13:32	0.72	0.63	0.77	0.95	3.79	4.36
7/6/2019 13:33	1.29	1.36	1.45	1.49	3.36	3.24
7/6/2019 13:34	0.79	0.88	1.01	1.26	2.59	3.11
7/6/2019 13:35	0.65	0.87	0.73	0.96	2.6	2.81
7/6/2019 13:36	0.76	1.45	1.47	1.65	3.08	3.45
7/6/2019 13:37	1.13	0.94	1.21	1.43	3.26	3.41
7/6/2019 13:38	0.98	1.24	1.41	1.5	2.53	2.66
7/6/2019 13:39	1.21	1.38	1.36	2.13	3.18	3.37
7/6/2019 13:40	1.08	1.21	1.26	1.56	2.62	2.76
7/6/2019 13:41	0.6	0.83	0.98	1.21	2.18	2.78
7/6/2019 13:42	1.26	1.7	1.48	2.09	3.21	3.95
7/6/2019 13:43	1.52	1.87	1.91	2.12	3.99	4.13
7/6/2019 13:44	1.26	1.5	1.64	1.94	3.09	3.17
7/6/2019 13:45	1.21	1.37	1.62	1.88	2.9	3.26
7/6/2019 13:46	0.81	1.09	1.18	1.29	2.48	2.91
7/6/2019 13:47	1.42	1.36	1.78	1.48	3.48	3.43
7/6/2019 13:48	0.92	1.32	1.34	1.79	2.99	3.29
7/6/2019 13:49	1.09	1.3	1.54	1.64	3.29	3.68
7/6/2019 13:50	1.32	1.68	1.59	1.96	3.74	4.11
7/6/2019 13:51	1.49	2.02	1.67	2.68	3.42	3.66
7/6/2019 13:52	1.63	2.11	2.23	2.96	3.68	4.12
7/6/2019 13:53	1.28	1.21	1.52	1.81	2.95	3.82
7/6/2019 13:54	1.35	1.63	1.35	2.1	3.36	4.08
7/6/2019 13:55	1.01	1.21	1.41	1.95	2.81	3.17
7/6/2019 13:56	1.98	2.09	2.28	2.91	3.88	4.31
7/6/2019 13:57	1.28	1.23	1.71	1.92	3.59	3.9
7/6/2019 13:58	1.52	1.24	1.99	2.14	3.28	3.39
7/6/2019 13:59	1.37	1.14	1.63	1.69	4.22	4.2
7/6/2019 14:00	1.05	1.11	1.36	1.52	4.24	4.32
7/6/2019 14:01	0.66	1.05	1	1.26	2.21	2.29
7/6/2019 14:02	0.77	1.14	1.08	1.44	2.44	2.55
7/6/2019 14:03	0.99	1.53	1.38	1.74	3.35	3.94
7/6/2019 14:04	1.2	1.35	1.51	1.9	3.93	3.82
7/6/2019 14:05	1.15	1.5	1.68	2.11	2.76	3.19
7/6/2019 14:06	1.16	1.56	1.38	1.7	3.06	3.8
7/6/2019 14:07	1.26	1.58	1.67	2.23	3.12	3.66

2.77	3	1.705	303.8	2.042	297.6	2.084	301
2.57	2.71	1.49	292	1.736	288.7	1.751	290.9
3.11	3.39	1.855	312.8	1.969	309.1	2.141	309.5
2.38	2.18	1.269	288.3	1.517	284.6	1.581	289
3.5	4.03	1.877	280.8	2.374	276.8	2.398	279.7
3.58	3.91	1.825	276.7	2.311	272.6	2.237	276.2
3.65	4.27	1.858	263.1	2.293	258.8	2.3	262.4
2.66	3.05	1.69	281.3	2.085	277.2	2.031	281.8
4.12	4.64	2.357	292.9	2.796	288.9	2.901	293.1
3.47	3.84	2.162	294.3	2.419	289.7	2.587	293.4
3.81	4.03	2.308	289.7	2.651	284.1	2.806	287.9
3.7	3.48	1.931	313	2.104	307.9	2.376	310.6
3.35	3.75	1.89	293.7	2.047	288.2	2.248	289.8
3.25	3.68	1.962	299.9	2.235	295.1	2.39	296.4
3.22	3.59	1.471	276.6	1.85	270.7	1.872	274.4
2.96	3.33	1.714	287.9	2.04	283.1	2.1	288.9
2.71	3.06	1.56	310.8	1.571	304.2	1.774	305.2
2.48	2.61	1.57	301	1.641	295	1.798	297.1
3.07	3.67	1.675	287.8	1.964	280.7	2.069	284.9
4.69	5.3	1.62	285.3	1.71	274.7	1.848	277.6
3.91	4.21	1.894	279	2.198	275	2.322	278.3
3.64	4.08	1.701	305	1.907	297.3	2.01	298.2
2.8	2.78	1.381	326.2	1.406	320.6	1.484	319.1
3.71	4.01	1.986	278.8	2.276	271	2.442	274.3
3.33	3.84	1.869	246.7	2.101	242.4	2.329	245.8
3.22	3.51	1.657	249.6	1.837	246.6	2.007	252
3.95	4.28	1.946	267.5	2.359	263.2	2.477	268
2.73	2.94	1.558	269	1.868	264.7	1.831	269.6
2.56	3.21	1.493	274.2	1.846	268.1	1.774	272.8
3.82	5.06	2.223	272.8	2.746	267.6	2.749	272.3
3.61	4.38	2.185	277	2.723	272.5	2.714	276.4
3.43	3.49	2.032	279.8	2.444	274.1	2.472	279
3.48	3.87	2.075	257.4	2.39	253.2	2.529	257.8
3.21	3.47	1.681	266.6	2.014	260.1	2.054	264.6
3.68	3.93	2.098	296.7	2.329	291.2	2.52	294.3
3.45	3.46	2.04	292	2.281	286.2	2.473	288
3.94	4.5	2.192	254.6	2.518	249.4	2.877	253.1
4.25	4.52	2.321	249.5	2.57	243.9	2.895	248.8
4.13	4.48	2.48	241.3	2.821	237.1	3.038	241.4
4.44	4.93	2.663	254.5	3.089	251.1	3.328	256.1
3.34	4.25	1.971	266.1	2.521	261	2.425	265.1
4.26	4.71	2.227	266.3	2.749	261.2	2.701	265.4
3.19	3.71	1.832	281.8	2.223	277.6	2.363	280.8
4.8	5.34	2.919	288.1	3.353	282.9	3.611	286.8
4.23	4.88	2.235	282.5	2.67	277.1	2.82	280.2
3.69	4.01	2.216	300.4	2.475	295.7	2.729	297.4
4.25	4.7	2.342	294.8	2.444	289.2	2.781	292
4.64	4.89	2.389	288.7	2.625	283.1	2.979	287.6
2.25	2.73	1.351	266.7	1.569	261	1.574	265.3
2.93	3.39	1.392	273.8	1.677	267.9	1.64	271.2
3.87	4.48	2.147	268.9	2.683	263.8	2.595	269
4.23	4.51	2.192	252.2	2.372	248.2	2.693	253.8
3.27	4	1.856	263.3	2.34	258	2.44	262.2
3.96	4.53	1.779	259.3	2.208	253.6	2.185	258.4
4.01	4.64	2.255	251.1	2.533	246.4	2.785	251.5

2.368	299.5	10.47	9.01	9.84	7.973	30.55	30.79	31.27	31.95
1.966	288.1	18.11	16.61	14.28	14.97	30.39	30.56	31	31.56
2.394	308.2	10.47	9.89	8.48	9.86	30.25	30.49	30.92	31.45
1.748	284.5	13.41	13.73	11.69	9.86	30.18	30.4	30.82	31.33
2.962	275.5	22.02	22.93	20.85	19.08	30.23	30.47	30.86	31.32
2.738	272.3	14.84	12.64	10.81	10.93	30.04	30.3	30.68	31.1
2.76	260.9	11.29	10.76	10.65	6.836	29.93	30.19	30.55	30.92
2.349	279.6	14.36	14.42	12.4	11.8	30	30.24	30.62	30.93
3.288	292.9	12.88	13.44	12	11.07	30.4	30.62	30.96	31.28
2.877	291.7	9.74	8.59	7.815	7.673	30.25	30.52	30.87	31.27
3.121	285.2	8.14	8.42	7.451	9.2	30.2	30.5	30.86	31.28
2.481	306.8	13.35	14.87	13.19	12.57	30.08	30.39	30.78	31.26
2.616	289.4	14.01	12.98	11.77	11.56	30.24	30.53	30.93	31.38
2.732	294.7	11.5	10.56	9.35	8.94	30.14	30.45	30.87	31.33
2.277	271.7	20.55	17.83	15.86	17.31	30.18	30.48	30.92	31.36
2.394	284.2	12.25	10.38	9.86	10.19	30.37	30.63	31.07	31.52
1.986	305.4	14.57	12.83	13.51	11.12	30.33	30.63	31.09	31.59
1.898	296.2	11.01	9.93	8.2	8.53	30.23	30.52	30.95	31.52
2.381	280.5	13.36	10.81	9.1	9.08	30.33	30.58	31.01	31.57
2.05	273.5	30.96	26.69	22.63	21.96	30.3	30.6	31.01	31.54
2.723	275.5	9.69	10.72	11.33	11.86	30.6	30.9	31.27	31.72
2.233	291.4	17.62	16.4	15.92	18.78	30.58	30.9	31.26	31.77
1.701	318.7	11.67	11.22	12.19	9.89	30.45	30.72	31.1	31.62
2.829	269.7	18.85	19.29	17.96	16.73	30.57	30.83	31.24	31.74
2.534	243.1	14.41	13.77	15	13.25	30.7	30.98	31.42	31.87
2.32	249.7	19.78	17.35	15.97	15.86	30.66	30.98	31.42	31.85
3	264.2	13.86	11.43	11.03	10.63	30.45	30.79	31.24	31.67
2.205	264.6	16.03	14.11	13.05	10.55	30.35	30.69	31.17	31.61
2.198	268.1	10.84	10.08	11.43	12.01	30.63	30.93	31.36	31.79
3.472	269.2	11.32	12.3	12.54	10.41	30.88	31.19	31.61	32.03
3.364	271	9.49	7.972	7.373	7.089	30.7	31.06	31.52	32.03
2.786	274.7	12.36	10.05	8.65	7.812	30.53	30.82	31.27	31.79
2.96	254.6	11.05	10.55	10.17	8.41	30.57	30.84	31.26	31.7
2.322	260.4	13.05	11.07	11.33	10.21	30.7	30.99	31.4	31.8
2.839	291.5	17.98	17.48	14.16	15.59	30.7	30.94	31.36	31.81
2.646	283.6	23.95	23.31	21.03	21.17	30.64	30.88	31.29	31.77
3.137	250.2	8.28	8.33	7.621	6.289	30.69	30.95	31.38	31.79
3.271	244.9	8.36	8.75	7.573	8.62	30.68	31	31.46	31.84
3.524	237.4	9.03	7.567	6.36	6.315	30.48	30.85	31.3	31.69
3.941	253.2	10.5	9.04	8.52	8.15	30.42	30.8	31.23	31.61
3.057	259.4	10.87	11.19	10.72	9.28	30.37	30.74	31.18	31.58
3.364	261	10.26	10.42	9.49	8.88	30.51	30.84	31.27	31.66
2.892	277.7	12.3	12.52	10.18	8.58	30.69	31.04	31.45	31.85
4.151	282.6	9.15	9.64	8.31	9.06	30.62	30.98	31.39	31.86
3.259	275.5	10.28	10.89	10.08	8.76	30.5	30.84	31.26	31.74
3.054	295.2	11.77	11.34	9.69	9.53	30.68	30.98	31.36	31.85
3.181	288.5	9.79	10.81	9.25	9.34	30.7	31.01	31.42	31.88
3.36	283.5	17.48	16.23	15.56	14.5	30.52	30.93	31.35	31.84
1.895	260.6	20.46	19.85	17.87	17.35	30.48	30.86	31.27	31.76
2.079	269	12.68	11.72	11.09	9.6	30.65	31.03	31.45	31.89
3.241	262.9	12.96	12.53	12.27	9.46	30.68	31.08	31.51	31.98
3.037	252.4	10.82	10.68	9.06	9.03	30.69	31.07	31.51	31.95
2.893	257.8	9.94	9.34	9.65	8.62	30.71	31.09	31.57	32
2.67	254.3	12	10.57	9.72	8.81	30.5	30.84	31.34	31.79
3.209	247.2	13.74	13.35	12.18	10.84	30.58	30.89	31.39	31.78

7/6/2019 14:08	1.14	1.15	1.47	1.78	3.28	4.54
7/6/2019 14:09	1.49	1.84	1.88	2.22	2.63	3.71
7/6/2019 14:10	1.27	1.51	1.59	1.8	3.74	4.9
7/6/2019 14:11	1.27	1.31	1.35	1.79	3.16	3.85
7/6/2019 14:12	0.99	1.37	1.29	1.51	3.01	3.84
7/6/2019 14:13	1.36	1.58	1.62	2.01	3.27	3.8
7/6/2019 14:14	1.22	1.19	1.45	2.04	3.38	3.66
7/6/2019 14:15	1.37	1.96	1.72	1.96	4.05	4.42
7/6/2019 14:16	1.52	1.55	1.89	2.03	6.43	8.2
7/6/2019 14:17	1.01	1.22	1.36	1.59	3.02	3.8
7/6/2019 14:18	1.36	1.49	1.8	2.24	2.99	3.88
7/6/2019 14:19	1.86	1.89	2.19	2.58	4.38	4.66
7/6/2019 14:20	1.76	1.91	1.97	2.48	4.12	4.66
7/6/2019 14:21	1.55	1.44	1.83	2.16	3.65	3.97
7/6/2019 14:22	1.26	1.5	1.64	2.04	3	3.22
7/6/2019 14:23	0.76	1.03	0.98	1.39	2.26	2.6
7/6/2019 14:24	0.83	1.24	0.99	1.34	3.12	3.64
7/6/2019 14:25	1.28	1.45	1.71	2.23	3.94	4.25
7/6/2019 14:26	1.24	1.45	1.57	1.91	2.84	3.27
7/6/2019 14:27	0.99	1.22	1.26	1.73	3.01	3.5
7/6/2019 14:28	1.1	1.25	1.39	1.44	4.02	4.29
7/6/2019 14:29	1.38	1.43	1.68	2.05	2.83	3.52
7/6/2019 14:30	1.34	1.36	1.97	2.23	3.28	4
7/6/2019 14:31	0.9	1	1.21	1.64	2.72	3.87
7/6/2019 14:32	1.17	1.42	1.52	1.63	3.46	3.41
7/6/2019 14:33	1.05	1.31	1.4	1.96	3.66	4.23
7/6/2019 14:34	1.62	1.65	1.98	2.58	3.65	4.47
7/6/2019 14:35	1.72	1.85	2.03	2.66	4.24	5.17
7/6/2019 14:36	1.27	1.64	1.77	2.17	3.13	3.65
7/6/2019 14:37	1.32	1.4	1.49	2.2	4.21	4.72
7/6/2019 14:38	1.21	1.11	1.11	1.78	2.77	3.69
7/6/2019 14:39	1.22	1.57	1.47	2.02	3.09	3.63
7/6/2019 14:40	1.12	1.26	1.48	1.96	3.27	3.59
7/6/2019 14:41	1.1	0.91	1.1	1.42	2.72	3.05
7/6/2019 14:42	1.21	1.25	1.19	1.93	4.07	4.87
7/6/2019 14:43	1.59	1.51	1.99	2.43	3.63	4.32
7/6/2019 14:44	1.31	1.32	1.47	2.02	3.53	4.65
7/6/2019 14:45	1.22	1.39	1.71	2.31	2.89	3.51
7/6/2019 14:46	0.98	1.49	1.49	2.04	3.55	4.73
7/6/2019 14:47	0.88	1.07	1.37	1.13	2.53	3.04
7/6/2019 14:48	1.06	1.54	1.3	2.13	3.3	3.81
7/6/2019 14:49	1.04	1.45	1.34	1.82	3.14	4.01
7/6/2019 14:50	0.78	0.73	1.1	1.52	2.64	3.05
7/6/2019 14:51	1.38	1.12	1.57	1.79	3.57	3.36
7/6/2019 14:52	1.03	1.52	1.07	2.12	3.22	3.87
7/6/2019 14:53	1.39	1.16	1.68	2.11	2.98	3.53
7/6/2019 14:54	1.54	1.3	1.79	2.29	4.07	3.83
7/6/2019 14:55	1.15	1.44	1.43	2.05	3.82	3.97
7/6/2019 14:56	1.13	1.39	1.6	1.34	2.54	3.45
7/6/2019 14:57	1.21	0.98	1.66	1.61	3.18	3.37
7/6/2019 14:58	1.17	1.39	1.55	1.83	3.23	3.44
7/6/2019 14:59	0.83	1.43	1.53	1.93	3.74	4.28
7/6/2019 15:00	2.35	2.56	2.69	3.14	4.81	5.39
7/6/2019 15:01	1.36	1.65	1.47	2.28	4.72	4.5
7/6/2019 15:02	1.16	1.38	1.66	2.16	3.78	4.67

4.18	4.88	2.449	261.9	2.982	256.3	3.127	260.4
3.24	4.14	2.077	269.1	2.634	263.6	2.549	266.9
3.96	4.91	2.184	262.2	2.585	257.1	2.625	261.8
3.48	4.14	1.952	277	2.314	272	2.344	277.7
3.52	4.31	1.891	269.5	2.263	263.6	2.307	267.5
3.96	4.46	2.176	267.5	2.732	262.3	2.764	264.6
3.83	4.09	2.057	263	2.366	256.6	2.523	260.1
4.86	5.07	2.569	254.9	2.885	249	3.023	251.2
7.37	7.47	2.667	293.4	2.965	290.7	3.254	292.4
3.78	4.9	1.978	268.6	2.282	263.1	2.398	267.9
4.05	4.83	2.02	266.1	2.583	262	2.609	266.4
4.79	5.14	2.936	286.1	3.323	282.3	3.556	285.2
4.64	4.97	2.917	285.9	3.198	282	3.392	286.4
4.14	4.78	2.584	298.1	2.618	292.7	3.064	296.5
3.24	3.44	1.954	286.3	2.274	281.9	2.471	284.4
2.65	2.9	1.415	270.3	1.756	264.8	1.732	268.3
3.47	4.13	1.821	277.4	2.241	272.2	2.23	276.8
4.55	4.82	2.458	276.5	2.695	271.5	2.983	275.6
3.3	3.85	2.009	283.8	2.315	281	2.48	284
3.53	3.84	2.155	292	2.277	288.5	2.525	289.9
4.45	4.65	2.381	286.7	2.76	280.2	2.858	284.3
3.29	3.94	2.037	274.9	2.532	270.1	2.511	274.1
3.93	4.59	2.245	263.9	2.702	257.4	2.682	259.4
3.68	4.11	1.817	273.2	2.131	268.7	2.128	274.5
3.76	4.3	2.127	256.4	2.302	249	2.53	252.4
4.22	4.26	1.901	267.2	2.216	262.4	2.229	266.4
5.2	5.18	2.558	266.3	3.073	261.2	3.058	264
5.04	6.14	2.74	272.4	3.396	267.1	3.236	271.6
3.53	4.62	2.11	265.2	2.499	258.6	2.6	263.8
4.9	5.55	2.481	263	2.948	257.2	3.072	260.1
3.35	3.95	1.894	265.5	2.245	259.8	2.278	263.9
3.91	3.98	2.044	266.9	2.421	261	2.48	265.6
3.64	3.95	2.031	255.7	2.351	249.1	2.469	251.3
3.35	3.7	1.915	253.3	2.09	245	2.351	249.3
4.78	5.34	2.827	252.8	3.123	244	3.415	247.1
4.41	4.55	2.528	253.8	2.817	245.8	3.101	248.2
4.71	5.31	2.433	261.9	2.885	255.6	3.023	258.4
3.59	3.9	2.14	264.1	2.349	258.2	2.557	262.6
4.26	5.16	1.991	258.5	2.408	252.7	2.507	257.7
2.93	3.77	1.701	270.6	1.897	265.5	1.986	269.5
4.35	4.62	1.99	271.4	2.518	265.9	2.482	271
4.11	4.6	1.893	267.8	2.368	261.3	2.294	265
2.96	3.63	1.53	262.7	1.798	257.5	1.877	261
3.59	4.11	2.233	255.1	2.339	245.9	2.612	249.9
3.83	4.36	2.176	250.8	2.522	244.6	2.635	246.1
3.57	3.84	2.039	252.3	2.229	244.8	2.494	247
4.39	4.49	2.416	247.3	2.538	239.8	2.941	242.6
4.47	4.89	2.242	260.5	2.619	254.4	2.755	258.4
3.16	4.04	1.931	266.6	2.37	261.1	2.376	264
3.77	3.91	2.058	250.3	2.134	242	2.534	247.7
3.78	3.91	1.896	253	2.184	245.8	2.45	250.5
4.47	5.38	2.245	248.2	2.527	240	2.836	243.4
5.17	6.43	3.439	247.3	3.719	238.3	4.141	242.5
5.09	5.45	2.47	258.2	2.779	252	2.95	254.7
4.2	5.17	2.171	260.5	2.585	253.9	2.611	257.7

3.907	258.5	7.851	6.885	7.485	5.252	30.92	31.23	31.67	32.02
3.212	261.9	7.858	7.093	8.3	5.809	30.78	31.13	31.56	31.93
3.161	258.1	9.18	7.224	7.517	5.86	30.73	31.03	31.46	31.83
2.89	271.9	8.79	9.5	9.09	8.9	31	31.28	31.7	32.03
2.851	263.4	9.65	11.76	11.18	8.99	31.3	31.59	31.98	32.35
3.425	261.3	8.43	8.26	8.1	6.008	31.08	31.48	31.88	32.29
3.149	256.6	10.43	10.91	10.44	9.76	30.86	31.2	31.61	32
3.614	247.8	9.59	10.3	9.04	8.3	31.05	31.35	31.72	32.03
3.746	291.2	20.86	21.59	20.01	19.46	31.23	31.55	31.9	32.21
2.901	263.4	13.66	15.21	13.91	12.65	31.21	31.53	31.91	32.28
3.175	261	11.01	10.86	10.17	9.09	30.86	31.25	31.71	32.14
4.132	281.5	15.06	14.39	12.44	11.68	30.85	31.17	31.57	32.02
3.951	281.3	12.22	12.05	9.13	8.61	30.93	31.23	31.6	32.01
3.433	292.3	11.55	11.72	9.93	10.43	31.04	31.35	31.69	32.09
2.782	280.4	12.1	10.95	9.53	9.13	30.92	31.27	31.65	32.11
2.161	262.6	11.41	12.06	10.77	10.39	30.91	31.21	31.59	32.04
2.834	272.9	13.68	14.21	13.2	14.2	31.26	31.57	31.94	32.36
3.517	271.4	13.86	12.97	12.25	10.88	31.21	31.56	31.95	32.39
2.898	280	12.16	14.02	13.3	12.25	31.21	31.56	31.95	32.37
2.669	287.1	9.24	8.44	6.744	6.841	31.04	31.39	31.78	32.29
3.415	279	18.74	17.89	16.85	17.23	31.19	31.45	31.83	32.29
3.122	268.7	8.45	8.4	8.72	7.134	31.22	31.47	31.84	32.29
3.342	255.3	7.68	8.09	8.66	6.6	31.21	31.5	31.87	32.34
2.699	268.5	9.65	10.22	10.14	10.46	31.22	31.49	31.88	32.29
2.997	249.7	10.99	11.26	11.76	11.43	31.48	31.76	32.13	32.51
2.817	263	9.74	10.12	10.49	7.67	31.55	31.86	32.23	32.63
3.885	260.5	11.14	11.24	11.67	9.45	31.73	32.05	32.41	32.78
4.108	265.2	8.09	8.44	8.94	6.512	31.64	31.95	32.32	32.73
3.333	259.1	7.679	8.35	9.54	7.519	31.15	31.49	31.86	32.33
3.856	256.3	8.06	7.803	9.05	6.388	31.11	31.45	31.83	32.22
2.848	262.6	7.261	8.86	8.76	6.663	31.28	31.62	32	32.37
2.973	260.8	10.48	12.04	11.14	9.84	31.4	31.72	32.11	32.49
2.918	249.5	7.825	8.4	8.52	8.35	31.47	31.78	32.18	32.55
2.598	248.7	9.58	10.19	7.691	8.32	31.48	31.78	32.19	32.55
3.971	243.5	10.39	10.76	8.67	7.453	31.56	31.87	32.27	32.59
3.582	246.8	6.845	6.935	5.98	5.665	31.51	31.85	32.22	32.53
3.832	254.9	9.47	8.98	9.77	7.483	31.41	31.8	32.19	32.54
3.051	258.3	13.75	15.35	15.05	13.35	31.34	31.73	32.15	32.5
3.03	252	13.67	15.85	14.5	13.36	31.44	31.8	32.2	32.59
2.341	263.8	14.69	16.64	13.88	12.35	31.38	31.73	32.14	32.59
3.211	265.7	7.854	8.6	9.23	8.11	31.57	31.89	32.31	32.73
2.845	259.3	9.97	11.01	11.98	9.3	31.37	31.69	32.1	32.59
2.232	257.6	14.08	15.73	14.61	13.21	31.14	31.43	31.81	32.29
3.101	245.9	12.75	13.94	12.88	11.8	31.16	31.42	31.75	32.16
3.21	242.4	10.19	10.77	9.51	9.91	31.18	31.39	31.67	32
2.896	246.2	11.54	11.91	11.4	11.33	31.51	31.69	31.95	32.23
3.334	239	11.56	12.4	11.97	10.28	31.78	32.02	32.3	32.59
3.407	256.1	9.92	9.65	11.32	8.78	31.66	31.98	32.34	32.7
3.065	258.9	9.26	8.36	9.78	8.5	31.44	31.81	32.22	32.63
2.877	245.8	9.27	11.46	9.96	9.94	31.46	31.85	32.26	32.65
2.759	247.2	14.95	17.86	16.39	15.19	31.59	31.91	32.33	32.72
3.323	240.5	11.47	12.33	11.11	10.6	31.58	31.94	32.37	32.77
4.795	239.4	7.351	7.606	5.286	4.823	31.4	31.79	32.16	32.54
3.554	251.8	7.208	8.68	8.39	6.801	31.34	31.71	32.07	32.4
3.217	253.9	10.08	11.18	11.29	9.46	31.47	31.79	32.16	32.49

7/6/2019 15:03	1.69	2.03	2.09	2.74	3.95	4.83
7/6/2019 15:04	1.79	1.86	2.46	2.39	4.12	4.23
7/6/2019 15:05	1.41	1.22	1.73	2.03	4.02	4.34
7/6/2019 15:06	1.26	1.62	1.85	2.26	3.91	4.37
7/6/2019 15:07	1.44	1.67	1.83	2.16	4.84	5.84
7/6/2019 15:08	1.37	1.7	1.62	2.11	3.36	3.47
7/6/2019 15:09	1.26	1.59	1.52	2.34	3.48	4.17
7/6/2019 15:10	1.58	1.8	1.83	2.4	4.03	4.74
7/6/2019 15:11	1.57	1.82	1.9	2.61	3.8	4.36
7/6/2019 15:12	1.37	1.65	1.55	2.53	3.6	4.25
7/6/2019 15:13	1.5	1.29	1.9	1.83	3.53	3.83
7/6/2019 15:14	0.93	0.88	1.12	1.73	2.41	2.77
7/6/2019 15:15	0.69	0.83	1	1.68	3.52	3.78
7/6/2019 15:16	1.12	1.21	1.42	1.78	2.83	3.33
7/6/2019 15:17	1.44	1.51	1.57	2.08	3.23	3.92
7/6/2019 15:18	1.32	1.55	1.49	2.38	3.51	4.08
7/6/2019 15:19	1.42	1.81	1.57	2.42	3.68	4.11
7/6/2019 15:20	1.16	1.33	1.27	1.81	2.72	3.47
7/6/2019 15:21	1.17	1.22	1.26	1.72	3.1	3.36
7/6/2019 15:22	0.91	0.86	1.01	1.62	2.76	3.13
7/6/2019 15:23	0.99	0.76	0.97	1.28	2.59	2.74
7/6/2019 15:24	1.14	1.3	1.49	1.84	4.15	4.07
7/6/2019 15:25	1.98	2.4	2.29	2.64	4.94	4.75
7/6/2019 15:26	1.01	1.18	1.79	1.87	3.73	4.09
7/6/2019 15:27	1.36	1.67	1.82	2.21	3.81	3.58
7/6/2019 15:28	0.92	1.18	1.46	1.45	2.96	3.03
7/6/2019 15:29	1.13	1.55	1.49	1.85	2.93	3.22
7/6/2019 15:30	0.86	1.06	0.95	1.46	2.72	3.11
7/6/2019 15:31	1.1	1.52	1.34	1.92	3.32	3.66
7/6/2019 15:32	0.69	0.87	0.7	1.11	2.65	2.77
7/6/2019 15:33	1.61	1.67	1.97	1.59	4.02	4.49
7/6/2019 15:34	1.42	1.42	1.55	2.29	3.18	3.88
7/6/2019 15:35	0.96	1.33	1.1	1.79	2.54	2.89
7/6/2019 15:36	1.49	1.52	1.74	2.15	4.07	4.38
7/6/2019 15:37	1.11	1.17	1.8	2.16	4.06	4.22
7/6/2019 15:38	0.78	0.71	0.85	0.61	2.31	2.67
7/6/2019 15:39	0.79	1.32	0.94	1.63	2.95	3.23
7/6/2019 15:40	1.17	1.22	1.28	1.99	2.69	2.92
7/6/2019 15:41	1.3	1.17	1.32	1.69	3.97	4.33
7/6/2019 15:42	1.27	1.2	1.3	1.12	2.74	2.95
7/6/2019 15:43	0.67	0.66	1.26	0.98	2.44	2.37
7/6/2019 15:44	0.97	1.34	1.36	1.83	3.64	4.19
7/6/2019 15:45	0.65	0.77	0.75	1.24	2.43	2.57
7/6/2019 15:46	0.8	0.89	0.81	1.5	2.91	3.49
7/6/2019 15:47	1.27	1.67	1.74	2.4	3.47	4.32
7/6/2019 15:48	1.82	2.14	2.11	2.68	3.59	4.06
7/6/2019 15:49	1.24	1.27	1.33	1.67	2.92	3.34
7/6/2019 15:50	0.76	0.89	0.89	1.32	2.4	2.53
7/6/2019 15:51	0.9	1.21	1.27	1.88	3.79	4.07
7/6/2019 15:52	0.73	0.91	0.87	1.21	2.98	2.73
7/6/2019 15:53	0.95	1.61	1.46	1.96	3.76	4.14
7/6/2019 15:54	0.85	0.84	0.9	1.34	2.67	2.74
7/6/2019 15:55	1.03	1.3	1.08	1.62	2.98	3.66
7/6/2019 15:56	1.42	1.61	1.38	2.06	3.53	3.87
7/6/2019 15:57	1.33	1.53	1.51	2.45	3.78	4.3

4.93	5.55	2.773	259.6	3.37	251.8	3.406	253.9
4.76	5	2.671	247	2.874	238.4	3.296	242.9
4.39	4.91	2.472	247.2	2.643	239	3.009	242
4.93	5.46	2.341	266.9	2.723	264.2	2.926	268.4
6.02	5.58	2.59	293.8	2.771	293.1	3.07	294.4
4.12	4.65	2.265	263.4	2.646	257.1	2.659	260
3.91	4.97	2.304	269.3	2.843	264.2	2.709	267.8
4.86	5.03	2.522	255.4	2.831	249.3	3.026	252
4.35	5.12	2.572	258.7	2.87	252.4	3.077	255.6
4.38	4.76	2.552	255.9	2.855	248.2	3.126	251.7
4.01	4.33	2.312	259	2.808	251.7	2.841	255.6
2.85	3.06	1.657	270.8	1.867	265.9	1.93	269.7
4.1	4.86	2.012	263.8	2.385	258.6	2.356	262.7
3.58	4.14	1.939	266	2.23	262.9	2.248	266.5
3.97	4.31	2.194	268.1	2.577	262.2	2.49	265.8
4.03	4.88	2.219	275.1	2.709	270.4	2.682	276.8
4.28	4.5	2.376	280.2	2.826	278.4	2.871	282.9
3.6	4.15	1.952	279.4	2.319	274.2	2.27	279.1
3.22	3.66	1.91	284.2	2.158	281.6	2.272	285.8
3.34	3.37	1.709	291.4	1.901	288.8	2.002	292
2.63	3.22	1.575	287.4	1.705	284.8	1.862	289.4
4.44	5.09	2.39	297.9	2.427	294.3	2.849	298.1
5.58	5.75	2.881	286.8	3.407	284.2	3.506	288.7
4.21	4.82	2.291	317.3	2.764	315.6	2.82	317
4.28	3.99	2.373	330.7	2.664	329	2.911	327.9
3.43	3.44	1.983	315.2	2.059	313	2.391	312.7
3.09	3.54	2.092	307.1	2.236	307	2.393	308.1
3.36	3.3	1.698	319.6	1.879	317.4	2.055	316.9
3.76	4.27	2.113	292.5	2.319	291	2.404	294.1
2.78	2.93	1.585	289	1.751	286.6	1.782	291
4.71	5.34	2.601	269	3.091	263.3	3.079	265.9
3.73	4.66	2.171	264.1	2.595	259.6	2.507	264
2.92	3.45	1.69	263.1	2.12	259.3	1.999	262.1
4.75	5.13	2.31	252.7	2.595	246.7	2.903	248.6
4.78	4.9	2.444	250.3	2.666	242.8	2.936	246.8
2.86	2.9	1.346	252.1	1.656	243.2	1.646	246.8
3.18	3.49	1.728	268.1	2.023	263.7	2.024	267.5
2.98	3.29	1.857	286.7	1.916	282.8	2.13	285.3
4.39	4.59	2.147	283	2.531	278.7	2.507	284
2.97	3.33	1.822	307.6	2.057	307.4	2.203	307.5
3	3.58	1.621	320.4	1.642	318.7	1.98	318.6
4.1	4.95	2.234	317.5	2.561	316.3	2.782	316.2
2.57	2.93	1.473	294.3	1.813	290	1.798	294.1
3.4	4.12	1.648	289.2	1.92	285	1.921	288.5
4.13	4.86	2.244	268	2.824	262.7	2.651	267.4
3.89	4.72	2.579	286.1	2.933	282.7	2.979	286.4
3.18	3.49	2.062	285.8	2.35	282.9	2.343	287.4
2.44	3.24	1.615	295.8	1.736	291	1.843	293.1
3.96	4.57	2.105	276.6	2.434	272.7	2.442	276.9
2.88	3.14	1.693	299.6	1.913	297.9	1.981	300.9
3.99	4.16	2.417	293.7	2.626	290.7	2.847	295.7
2.74	3.16	1.634	292.3	1.745	291.1	1.962	293.7
3.77	4.26	1.929	280.2	2.385	276.7	2.326	282.1
4.06	4.36	2.363	281.8	2.697	276.8	2.707	281.3
4.44	4.77	2.477	268.8	2.995	263.1	2.976	267.2

3.947	249.7	6.232	7.406	6.303	5.36	31.5	31.8	32.15	32.51
3.659	239.8	8.07	8.37	6.156	6.057	31.42	31.73	32.09	32.44
3.591	239.5	9.07	10.04	8.81	7.843	31.53	31.84	32.21	32.54
3.5	267.1	13.44	16.06	17.02	14.48	31.46	31.75	32.06	32.4
3.475	289	18.09	19.77	19.02	18.49	31.14	31.36	31.61	31.94
3.365	256	7.744	8.79	9.1	6.758	31.24	31.46	31.7	31.98
3.598	262.8	8.97	9.48	9.26	7.123	31.41	31.69	31.96	32.27
3.491	249.8	9.22	10.27	10.13	8.55	31.51	31.77	32.05	32.35
3.768	253.3	8	7.972	7.758	6.719	31.72	31.98	32.28	32.57
3.627	249	8.43	9.13	7.058	7.576	31.69	31.94	32.26	32.57
3.449	253.1	7.396	8.55	8.13	7.805	31.56	31.87	32.21	32.56
2.398	264.2	12	13.55	13.58	12.2	31.46	31.75	32.12	32.45
3.021	259.9	10.59	12.84	13.04	12.9	31.7	31.93	32.28	32.61
2.743	262.4	11.12	12.8	12.8	11.54	31.78	32.03	32.34	32.68
3.196	261	10.57	10.94	10.22	8.6	31.79	32	32.31	32.62
3.47	271.7	7.574	7.426	7.078	6.18	31.92	32.17	32.48	32.8
3.567	278.1	8.98	9.39	8.41	8.31	31.87	32.12	32.44	32.84
2.901	274.5	9.39	9.9	9.1	8.7	32	32.24	32.54	32.9
2.61	279.8	8.94	11.41	8.13	7.979	31.95	32.19	32.47	32.9
2.394	288	13.27	14.51	12.38	12.64	31.79	32.02	32.33	32.78
2.144	284.8	9.65	10.06	8.62	8.55	31.9	32.13	32.48	32.91
3.122	293	10.29	10.61	9.35	9.48	31.99	32.25	32.59	33.03
4.159	285.6	9.02	10.4	9.02	9.95	31.88	32.14	32.46	32.91
3.348	312.2	11.12	10.77	9.98	9.47	31.7	31.95	32.28	32.7
3.227	325.3	7.513	6.648	5.394	4.997	31.69	31.98	32.31	32.84
2.545	306.3	11.84	11.12	10.06	11.5	31.64	31.9	32.29	32.91
2.726	307.2	13.22	13.5	11.75	10.71	31.83	32.07	32.42	32.92
2.295	314.9	11.21	9.64	8.43	8.07	31.71	31.98	32.34	32.93
2.791	291.3	13	12.91	9.97	10.54	31.62	31.87	32.2	32.72
2.151	287.5	11.08	11.83	12.57	13.72	31.53	31.71	31.96	32.35
3.991	262.4	11.77	11.48	11.13	9.31	31.59	31.76	31.97	32.29
3.254	259.8	8.94	9.19	9.1	7.569	31.67	31.89	32.14	32.42
2.701	256.4	9.59	10.19	10.78	8.74	31.97	32.16	32.41	32.67
3.482	245.4	10.54	10.44	9.47	8.99	32.05	32.3	32.6	32.89
3.473	244	8.74	8.84	7.689	7.398	31.86	32.16	32.49	32.79
1.829	243.2	10.45	10.41	9.28	7.677	31.84	32.07	32.4	32.69
2.449	262.3	13.31	14.79	14.07	13	32.01	32.2	32.53	32.81
2.584	281.7	15.77	15.85	16.86	15.26	32.19	32.36	32.68	32.99
3.071	280.1	10.89	10.98	12.08	11	32.21	32.42	32.74	33.08
2.45	305.7	14.31	14.91	12.13	10.11	32.07	32.33	32.64	33.05
2.05	315.5	10.87	9.99	8.78	9.83	31.97	32.19	32.53	33.04
3.242	313.9	7.239	6.104	5.113	4.829	32	32.23	32.56	33.1
2.142	289.2	14.45	14.97	13.32	13.58	32.05	32.26	32.61	33.08
2.405	280.2	9.92	10.62	8.43	9.55	32.12	32.31	32.64	33.09
3.406	262.6	8.91	10.06	11.63	10.24	32.26	32.46	32.75	33.15
3.627	280.7	10.69	11.13	9.28	9.86	32.25	32.49	32.78	33.15
2.859	282.1	7.351	8.13	8.42	7.334	32.22	32.43	32.69	33.09
2.204	290.1	12.85	15.47	11.32	11.73	32.12	32.38	32.7	33.11
3.062	273.8	13.53	15.14	15.68	14.77	32.15	32.39	32.71	33.11
2.246	297.8	8.04	9.21	8.51	10.26	32.14	32.37	32.68	33.1
3.196	289.8	14.41	14.14	13.04	12.2	32.31	32.51	32.81	33.2
2.225	289.4	14.09	14.3	11.44	12.12	32.1	32.31	32.63	33.08
3.005	278	10.33	10.6	10.61	9.92	32.2	32.43	32.74	33.16
3.327	275.5	7.761	8.83	7.567	6.501	32.24	32.45	32.75	33.15
3.733	263.1	12.39	13.72	14.16	11.06	32.17	32.37	32.66	33.07

7/6/2019 15:58	1.21	1.29	1.42	2.44	3.4	3.48
7/6/2019 15:59	1.01	1.54	1.62	2.03	3.39	3.99
7/6/2019 16:00	0.86	0.76	0.9	1.45	2.7	3.18
7/6/2019 16:01	0.75	0.8	0.81	1.12	3.73	4.32
7/6/2019 16:02	1.72	1.43	1.98	2.75	3.48	4.18
7/6/2019 16:03	1.22	1.08	1.38	1.45	3.36	4.73
7/6/2019 16:04	1.39	1.5	1.86	2.42	3.59	3.67
7/6/2019 16:05	1.19	1.43	1.48	2.22	3.36	3.55
7/6/2019 16:06	1.28	1.26	1.11	1.71	3.77	3.86
7/6/2019 16:07	0.94	1.26	1.57	1.87	2.69	2.73
7/6/2019 16:08	0.63	0.66	0.77	1.16	2.38	2.44
7/6/2019 16:09	0.64	0.67	0.88	1.2	3	3.42
7/6/2019 16:10	1.22	1.34	1.61	1.98	4.24	4.53
7/6/2019 16:11	0.57	0.75	0.72	1.05	2.53	2.87
7/6/2019 16:12	0.38	0.3	0.64	0.48	2.03	2.04
7/6/2019 16:13	0.48	0.77	0.96	1.06	2.13	2.35
7/6/2019 16:14	1.22	0.98	1.1	1.56	3.08	3.33
7/6/2019 16:15	1.09	1.09	1.26	1.87	2.66	3.3
7/6/2019 16:16	1.01	0.9	0.81	1.16	3.08	3.61
7/6/2019 16:17	0.65	0.98	0.91	1.41	3.37	3.77
7/6/2019 16:18	1.12	1.37	1.23	1.86	3.06	3.56
7/6/2019 16:19	0.98	1.44	1.35	1.88	3.51	3.62
7/6/2019 16:20	0.84	1.1	0.76	1.5	3.08	3.26
7/6/2019 16:21	0.94	0.86	0.98	1.43	2.52	3.08
7/6/2019 16:22	1	1.15	1.3	1.6	2.35	2.65
7/6/2019 16:23	0.87	1.41	1.19	1.6	2.87	2.68
7/6/2019 16:24	1.06	1.05	1.36	1.74	3.04	3.23
7/6/2019 16:25	1.1	1.05	1.24	1.36	2.91	2.85
7/6/2019 16:26	1.11	1.24	1.28	2.15	3.55	3.73
7/6/2019 16:27	1.44	1.3	1.93	2.4	4.09	4.34
7/6/2019 16:28	1.18	1.12	1.38	1.86	3.44	3.93
7/6/2019 16:29	1.5	1.68	2.07	2.5	4.22	4.56
7/6/2019 16:30	1.16	1.62	1.65	2.02	3.44	3.33
7/6/2019 16:31	1.19	1.42	1.74	1.85	3.01	3.29
7/6/2019 16:32	1.08	0.92	1.05	1.52	2.57	3.18
7/6/2019 16:33	1.33	1.2	1.61	1.99	2.65	3.15
7/6/2019 16:34	0.78	1.25	1.08	1.62	2.62	3.21
7/6/2019 16:35	1.05	1.09	1.07	1.71	3.27	3.89
7/6/2019 16:36	1.41	1.62	1.79	2.69	3.85	4.14
7/6/2019 16:37	1.84	1.18	2.18	2.4	3.43	3.62
7/6/2019 16:38	1.67	1.6	2.04	2.39	3.75	4.25
7/6/2019 16:39	1.15	1.33	1.3	1.8	3	3.04
7/6/2019 16:40	1.38	1.51	1.48	2.14	3.33	3.85
7/6/2019 16:41	1.07	1.14	1.28	1.66	2.9	3.3
7/6/2019 16:42	1.25	1.15	1.26	1.45	2.65	2.71
7/6/2019 16:43	1.22	1.48	1.57	1.84	3.32	3.53
7/6/2019 16:44	1.18	1.54	1.73	1.96	3.19	3.51
7/6/2019 16:45	1.22	1.41	1.52	1.73	3.83	4.06
7/6/2019 16:46	1.35	1.53	1.78	2.08	2.65	3.07
7/6/2019 16:47	0.97	1.04	1.29	1.57	2.41	2.38
7/6/2019 16:48	0.73	0.74	1.2	1.2	2.76	2.96
7/6/2019 16:49	1.18	0.73	1.07	1.81	3.66	4.02
7/6/2019 16:50	1.59	1.31	1.75	2.13	3.18	3.75
7/6/2019 16:51	1.18	1.55	1.54	2.25	3.05	3.47
7/6/2019 16:52	1.38	1.76	1.81	2.88	4.17	4.55

3.59	4.41	2.216	257	2.543	250.8	2.597	253
4.35	4.74	2.252	282.1	2.707	278.3	2.794	281.4
2.88	3.44	1.792	285.9	2.005	283.1	2.076	288.4
4.37	5.05	2.136	267.2	2.598	261.6	2.522	265.4
4.14	4.54	2.523	281.5	2.88	276.9	2.899	282.3
4.01	5.45	2.306	284.7	2.696	280.6	2.743	284.8
3.79	4.45	2.366	289.1	2.65	285	2.73	289
3.76	4.34	2.228	293.9	2.447	291.1	2.648	294
4.21	4.65	2.223	298.5	2.337	298.2	2.58	301.3
3.31	3.28	1.843	309.2	2.021	308.5	2.275	309.6
2.55	2.6	1.401	302.9	1.48	298.7	1.566	300.9
3.45	4.17	1.433	317.6	1.658	319.6	1.807	319.7
4.88	5.49	2.362	305.3	2.701	302.2	2.859	305
2.94	3.34	1.393	283.8	1.604	280.4	1.589	284.9
2.22	3.01	1.055	313.7	1.037	310.3	1.277	311.6
2.53	2.57	1.468	315.5	1.716	314.2	1.784	319.4
3.58	4.2	1.701	284.3	2.021	280.2	2.101	284.6
2.84	3.8	1.73	272.8	2.114	269.3	2.069	275.8
3.47	4.46	1.843	281.2	2.144	276.4	2.129	282.4
3.77	4.09	1.803	284.1	2.076	280.4	2.058	286.9
3.35	4.03	2.003	277.9	2.529	274.2	2.369	278.8
4.35	4.27	2.199	284.5	2.571	282.8	2.634	287.6
3.22	3.76	1.864	303.3	2.208	303.1	2.244	306
3.17	3.17	1.612	305.5	1.777	303.6	1.996	306.6
2.94	3.3	1.694	299.7	1.829	298.2	2.037	302.2
2.99	3.11	1.726	304.6	2.006	304.4	1.977	306.9
3.19	3.73	1.901	302	2.063	301.1	2.331	303.5
3.15	3.09	1.857	307.7	1.923	307.2	2.096	309.6
4.09	4.09	2.092	301.6	2.34	303.3	2.461	305.6
4.15	4.48	2.47	294.2	2.782	293.9	2.953	296.3
4.02	3.95	1.865	309.2	2.282	309.3	2.289	313.1
5.56	5.66	2.729	304.7	3.319	305.3	3.411	306.8
3.57	3.83	2.313	293.7	2.466	294.4	2.65	295.9
3.45	3.6	2.089	312.5	2.353	314.1	2.674	314.5
3.04	3.51	1.844	309.3	1.965	311.1	2.111	312
3	3.42	1.997	299.6	2.124	301.1	2.317	302.6
3.12	3.62	1.598	297.5	1.993	295.8	1.851	301.5
3.94	4.48	1.805	279.1	2.154	275.2	2.107	280.9
3.98	4.34	2.337	284.7	2.764	282.2	2.908	287.1
3.78	4.44	2.565	292.5	2.832	292.5	3.134	294.5
4.48	4.47	2.574	291.9	2.761	290.8	3.035	294.8
3.37	3.71	2.01	290.7	2.194	290.7	2.431	293
4.02	4.51	2.044	293.1	2.348	293.2	2.54	297
3.3	3.9	1.792	279.9	2.105	276.7	2.146	283.2
2.87	3.22	1.894	292.8	1.899	292.2	2.185	294.8
3.89	4.12	2.3	295.5	2.589	296.7	2.822	298
3.28	3.91	2.092	300.9	2.291	303	2.606	305.5
4.2	4.73	2.41	301.4	2.594	303	3.034	304.6
3.17	3.56	2.11	300.5	2.252	302.4	2.62	302.7
2.56	3.01	1.672	291.9	1.722	288.8	1.942	292.6
3.04	3.49	1.683	305	1.814	306	1.954	309.5
4.33	4.61	2.325	297.2	2.501	297.9	2.792	297.7
3.62	4.37	2.179	301	2.481	303.3	2.614	303
3.55	4.08	2.017	285.1	2.466	282.4	2.426	285
4.67	5.28	2.682	280.2	3.13	276.7	3.234	281.3

3.361	249.9	8.59	7.375	7.221	6.488	32.05	32.29	32.59	32.93
3.52	278.9	18.7	22.2	19.79	18.66	32.16	32.42	32.74	33.04
2.447	282.5	11.48	11.23	8.98	7.378	32.16	32.39	32.7	33.05
3.273	263.4	9.83	10.91	11	10.62	32.36	32.56	32.84	33.18
3.606	278	10.86	11.39	10.83	10.29	32.31	32.52	32.8	33.14
3.525	280.1	10.49	11.63	10.27	10.94	32.24	32.47	32.75	33.09
3.511	284.5	9.94	11.39	9.71	9.73	32.29	32.56	32.85	33.22
3.318	291.1	9.49	9.89	8.56	8.56	32.19	32.48	32.79	33.18
3.089	296.2	7.336	10.38	10.38	8.85	32.15	32.45	32.76	33.17
2.534	306.5	11.02	10.76	8.89	7.352	32.12	32.39	32.71	33.15
1.892	294.2	9.49	11.68	9.21	13.02	32.2	32.42	32.74	33.16
2.075	315.9	15.65	14.22	13.95	13.12	32.64	32.79	33.09	33.47
3.389	300.4	18.42	18.92	15.83	15.88	32.68	32.87	33.17	33.61
1.964	281.5	11.79	13.69	13.13	11.08	32.4	32.6	32.94	33.39
1.378	303.2	18.59	16.8	12.25	13.39	32.54	32.73	33.07	33.49
2.074	314.1	22.24	20.61	21.35	17.14	32.72	32.89	33.23	33.68
2.696	276.5	10.96	8.75	10.04	6.697	32.84	33.03	33.38	33.82
2.751	272	11.79	12.67	11.93	9.38	32.56	32.79	33.17	33.65
2.735	277	11.38	12.02	10.72	10.21	32.51	32.74	33.11	33.53
2.603	280.7	8.66	9.98	8.42	8.21	32.5	32.71	33.03	33.44
2.951	274.2	10.09	10.17	8.49	7.595	32.69	32.86	33.16	33.54
3.224	285.2	10.67	12.26	9.81	11.33	32.73	32.88	33.16	33.54
2.793	303.4	9.03	8.16	6.864	6.086	32.46	32.66	32.99	33.38
2.246	302.8	15.2	15.86	13.24	12.89	32.53	32.73	33.06	33.43
2.309	299.5	11.87	11.11	9.85	7.919	32.54	32.74	33.05	33.48
2.424	304.7	12.57	13.8	12.63	12.12	32.56	32.76	33.08	33.51
2.712	298.6	15.77	17.46	14.65	13.17	32.67	32.89	33.21	33.64
2.465	305	13.74	14.07	12.62	11.44	32.67	32.9	33.2	33.63
2.893	301.6	11.66	12.79	11.67	10.71	32.62	32.87	33.18	33.61
3.449	292.6	9.19	9.55	7.527	7.724	32.43	32.69	33	33.48
2.859	309.3	12.6	9.95	11.08	7.978	32.48	32.67	32.98	33.38
4.194	304.2	8.7	9.54	8.96	9.24	32.48	32.7	32.98	33.37
3.012	293.3	8.84	10.48	7.789	8.22	32.11	32.33	32.61	33
2.933	310.9	10.17	8.57	8	7.759	32.05	32.23	32.51	32.89
2.412	308	7.26	8.08	6.58	5.289	32.09	32.27	32.55	32.93
2.658	299.1	7.224	7.018	5.859	6.216	32.05	32.21	32.49	32.84
2.48	297.3	9.93	9.22	9.59	7.39	32.29	32.43	32.69	32.95
2.88	277.3	7.732	8.91	8.01	7.942	32.58	32.72	32.96	33.22
3.547	283.5	10	9.27	8.36	8.72	32.45	32.64	32.91	33.21
3.565	290.8	7.656	8.82	6.62	7.635	32.26	32.45	32.71	33.03
3.508	290.3	10.36	10.5	9.11	7.666	32.16	32.34	32.57	32.87
2.794	288.2	9.34	10.06	8.58	7.841	32.17	32.33	32.57	32.84
2.955	291	6.612	6.032	6.106	4.859	32.14	32.31	32.54	32.83
2.561	278.3	8.23	9.67	8.37	7.671	32	32.14	32.39	32.71
2.511	290.7	7.45	7.857	6.306	6.927	32.07	32.21	32.45	32.76
3.272	294.7	9.41	11.86	9.96	10.18	32.15	32.31	32.53	32.85
2.843	299.7	8.89	8.55	8.19	8.72	32.26	32.4	32.64	32.92
3.415	301.2	7.347	8.84	6.561	6.039	32.33	32.49	32.71	33.02
2.986	299.1	7.395	9.13	6.8	6.34	31.95	32.11	32.34	32.67
2.27	288.5	8.16	8.92	6.691	7.005	31.81	31.94	32.16	32.42
2.314	304.4	12.65	14.04	13.6	11.91	32.02	32.12	32.35	32.57
3.202	293.5	10.09	11.65	9.15	8.27	32.1	32.24	32.47	32.76
3.208	300.5	12.91	14.94	12.54	12.32	32.16	32.29	32.53	32.81
3.04	280.2	16.66	20.89	18.36	17.73	32.19	32.33	32.58	32.89
4.005	277	7.345	7.226	6.358	5.284	32.19	32.34	32.57	32.85

7/6/2019 16:53	1.33	1.72	1.77	2.18	3.52	4.31
7/6/2019 16:54	1.38	1.62	1.91	2.25	3.55	4.05
7/6/2019 16:55	0.98	1.2	1.3	2.04	3.24	3.02
7/6/2019 16:56	1.04	1.19	1.23	1.53	2.46	2.85
7/6/2019 16:57	1.52	1.49	1.93	2.07	3.33	3.65
7/6/2019 16:58	1.4	1.59	1.61	2	3.2	3.04
7/6/2019 16:59	1.18	1.25	1.33	1.99	3.04	3.12
7/6/2019 17:00	1.44	1.12	1.58	2.07	3.64	3.79
7/6/2019 17:01	1.37	1.36	1.79	2	3.16	3.57
7/6/2019 17:02	1.6	1.75	2.43	2.15	3.97	3.95
7/6/2019 17:03	2.32	1.9	2.76	2.83	4.5	4.72
7/6/2019 17:04	1.97	2.13	2.58	2.9	4.18	4.62
7/6/2019 17:05	1.8	1.46	2.24	2.57	3.88	4.02
7/6/2019 17:06	1.91	2.36	2.73	3.35	4.09	4.95
7/6/2019 17:07	2.02	2.35	2.51	3.43	4.29	4.73
7/6/2019 17:08	2.28	2.02	2.44	3.36	7.72	7.71
7/6/2019 17:09	3.61	4.25	4.24	4.93	8.68	9.54
7/6/2019 17:10	2.76	3.52	3.18	4.84	7.03	7.68
7/6/2019 17:11	2.94	4.08	4.12	4.46	7.63	8.3
7/6/2019 17:12	3.27	4.78	4.65	5.89	8.66	9.53
7/6/2019 17:13	4.15	4.56	4.86	6.06	9.81	10.59
7/6/2019 17:14	3.91	3.96	4.8	5.51	8.34	8.87
7/6/2019 17:15	2.98	3.94	3.77	4.64	6.33	7.64
7/6/2019 17:16	2.61	2.63	3.71	4.02	6.74	7.6
7/6/2019 17:17	3.75	3.9	4.21	5.05	8.51	8.61
7/6/2019 17:18	3	3.38	4.23	4.5	6.1	6.53
7/6/2019 17:19	1.96	2.12	2.76	3.37	7.01	6.77
7/6/2019 17:20	1.46	2.17	2.65	3.43	5.74	6.52
7/6/2019 17:21	2.11	2.18	2.5	3.32	4.09	5.02
7/6/2019 17:22	1.28	1.72	1.72	2.14	3.49	3.86
7/6/2019 17:23	0.95	1.28	1.27	1.47	2.38	2.93
7/6/2019 17:24	0.78	1.11	1.29	1.41	2.01	2.28
7/6/2019 17:25	0.74	0.87	0.96	1.36	1.94	2.38
7/6/2019 17:26	0.88	1.21	1.21	1.87	2.62	2.78
7/6/2019 17:27	0.87	1.16	1.16	1.78	2.36	2.66
7/6/2019 17:28	0.9	1.29	1.21	1.51	2.45	2.9
7/6/2019 17:29	0.79	1.03	0.92	1.37	1.91	2.17
7/6/2019 17:30	0.62	0.87	0.81	1.36	1.63	2.07
7/6/2019 17:31	0.66	0.82	0.84	1.09	1.43	1.92
7/6/2019 17:32	0.67	0.96	0.79	1.12	1.51	2.01
7/6/2019 17:33	0.78	0.9	0.95	1.25	1.97	2.29
7/6/2019 17:34	0.57	0.59	0.62	0.76	1.59	1.66
7/6/2019 17:35	0.58	0.56	0.51	0.7	1.28	1.46
7/6/2019 17:36	0.5	0.7	0.75	0.89	1.24	1.41
7/6/2019 17:37	0.49	0.63	0.53	0.86	1.18	1.23
7/6/2019 17:38	0.46	0.42	0.48	0.56	0.93	1.17
7/6/2019 17:39	0.35	0.41	0.45	0.65	1.05	1.05
7/6/2019 17:40	0.51	0.55	0.63	0.92	1.11	1.34
7/6/2019 17:41	0.5	0.47	0.51	0.7	1.32	1.53
7/6/2019 17:42	0.62	0.67	0.71	0.94	1.28	1.52
7/6/2019 17:43	0.52	0.55	0.53	0.72	1.08	1.49
7/6/2019 17:44	0.65	0.74	0.72	0.98	1.52	1.48
7/6/2019 17:45	0.78	0.93	1	1.15	1.51	1.79
7/6/2019 17:46	0.59	0.46	0.58	0.52	1.23	1.41
7/6/2019 17:47	0.56	0.54	0.7	0.64	1.53	1.44

4.04	4.76	2.224	273.6	2.674	269.3	2.641	274.8
4.04	4.84	2.335	288.2	2.837	288.4	2.995	291
3.82	3.78	1.924	307.1	2.12	306.9	2.386	307.7
2.83	3.35	1.704	302.2	1.87	302.3	1.996	303.5
4.12	4.51	2.252	308.2	2.565	309.8	2.825	309.9
3.54	3.81	2.291	299	2.386	300.1	2.638	302.1
3.25	3.68	2.027	298.7	2.118	297.1	2.3	298.2
4.1	4.14	2.099	307.6	2.444	309.6	2.6	312.5
3.54	4.01	2.303	304.4	2.44	306.9	2.782	306.3
4.49	4.45	2.747	304.5	2.745	308	3.336	308.1
5.45	5.46	3.121	306.7	3.121	309.3	3.773	308.6
4.89	5.35	3.009	301.4	3.13	303.6	3.577	304.3
4.93	5.03	2.826	305.5	2.969	308.2	3.398	307.4
5.03	5.21	3.01	299.7	3.322	301.7	3.732	302.5
4.89	5.04	2.992	307.3	3.195	308.6	3.685	309.1
9.01	9.88	4.605	321	5.252	319.7	5.983	321.2
9.82	10.73	5.656	319.6	6.204	317.8	7.002	320
9.25	10.25	4.93	313.6	5.445	310.6	6.17	312.2
8.45	9.54	5.234	312.1	5.858	308.8	6.571	311.1
9.76	11.84	6.053	308.7	6.748	307.2	7.361	309.7
10.75	11.47	6.019	315.2	6.651	312.6	7.471	314.7
9.9	10.86	5.876	318.7	6.651	315.8	7.294	318.4
8.14	9.22	4.744	314.6	5.462	312.3	5.944	314.3
7.71	8.75	4.27	299.3	4.722	296.1	5.295	298.7
9.52	10.38	5.526	306.8	5.805	303.9	6.73	306
6.69	7.64	4.254	294.7	4.97	288.6	5.479	293.5
7.64	9.2	3.558	293	4.198	288.4	4.509	292.6
7.4	7.86	3.486	296.3	4.304	290.8	4.491	295.4
5.15	6.09	3.091	293.9	3.458	288.5	3.753	293.8
4.16	4.82	2.23	289.1	2.694	282.4	2.749	289.1
2.82	3.34	1.404	277.3	1.979	271.4	1.871	276.5
2.35	2.54	1.307	289.4	1.678	280.8	1.729	286.6
2.29	2.73	1.256	282.3	1.708	275.8	1.671	281.1
2.56	3.06	1.438	279.1	2.042	272.3	1.913	277.9
2.55	3.25	1.444	279.4	1.963	273.3	1.862	277
2.77	3.07	1.454	279.6	2.066	273.1	1.974	277.6
2.25	2.57	1.165	276.2	1.588	270.8	1.454	275.1
1.81	2.36	1.032	274.3	1.462	268.7	1.264	272.9
1.7	2.24	0.954	272.1	1.362	267	1.149	271.8
1.69	2.37	0.96	275	1.339	268.6	1.105	273
2.13	2.32	1.3	282.7	1.627	275.1	1.54	278.6
1.59	1.91	0.984	286.2	1.124	279.6	1.068	282.2
1.41	1.68	0.871	277	1.002	269.3	0.877	273.2
1.25	1.52	0.897	286.1	1.042	279.8	0.986	280.5
1.12	1.33	0.737	275.7	0.897	269.2	0.823	272.3
0.99	1.25	0.652	271	0.792	267.4	0.699	271.2
1.09	1.23	0.644	274.2	0.804	271	0.729	273.6
1.21	1.44	0.858	283.6	1.015	277.5	0.962	280.6
1.28	1.59	0.854	279.7	0.982	272.5	0.912	276
1.42	1.71	0.892	279.1	1.151	273.8	1.064	278.7
1.22	1.68	0.799	273.3	1.054	267.3	0.88	272.2
1.47	1.84	0.995	284.5	1.121	280.8	1.06	283.8
1.67	1.95	1.207	285.9	1.368	282.7	1.323	287.1
1.44	1.57	0.881	287.1	0.903	288.4	0.915	290.8
1.46	1.46	0.97	290.5	0.97	290.3	1.016	291.2

3.361	268.8	8.34	8.11	7.796	6.827	32.08	32.22	32.44	32.72
3.631	287.6	15.28	18.07	15.04	14.32	32.14	32.28	32.5	32.77
2.844	303.8	7.533	7.803	6.474	5.945	32.02	32.18	32.41	32.73
2.401	299.7	10.73	11.26	10.2	9.98	31.93	32.06	32.29	32.57
3.26	306.1	9.82	9.95	9.25	10.67	31.88	32.03	32.27	32.58
3.065	299.9	5.936	8.78	6.761	5.531	31.86	31.99	32.22	32.51
2.778	295	7.835	9.42	8.28	7.19	31.95	32.09	32.32	32.57
3.131	309.6	9.02	8.08	8.1	5.991	32.07	32.23	32.44	32.71
3.138	302.7	5.685	7.033	5.268	5.233	31.96	32.14	32.35	32.64
3.585	304.4	6.189	8.81	5.895	6.092	31.79	31.96	32.17	32.45
4.305	305.4	7.728	8.54	8.09	7.447	31.61	31.76	31.93	32.22
4.095	301.9	4.779	5.96	4.829	4.738	31.36	31.47	31.6	31.81
3.752	305.3	5.993	6.618	6.064	5.564	31.21	31.27	31.36	31.52
4.256	300.8	6.743	7.653	6.999	6.422	31.06	31.1	31.16	31.29
4.12	306.7	8.7	9.33	7.545	7.256	30.92	30.96	31	31.1
6.73	319.1	9.71	9.05	8.9	8.41	30.37	30.47	30.54	30.77
7.685	317.5	8.44	9	7.572	7.431	29.1	29.26	29.38	29.74
6.925	310.2	9.83	9	9.07	10.01	28.61	28.7	28.79	29.01
7.434	309.8	9.07	9.57	9.25	9.87	28.42	28.49	28.54	28.68
8.31	307.9	7.734	7.635	6.448	6.69	27.38	27.53	27.59	27.78
8.57	313.2	8.8	9.32	8.43	8.42	26.46	26.55	26.61	26.72
8.29	316.2	5.579	5.892	4.743	4.046	25.99	26.05	26.07	26.08
6.973	312.9	6.176	5.199	5.71	5.794	25.86	25.83	25.82	25.76
5.982	296.4	6.588	6.749	6.478	6.69	25.81	25.75	25.71	25.64
7.581	303.6	4.488	5.782	4.705	5.212	25.38	25.35	25.31	25.29
6.226	290	9.29	9.06	7.814	8.83	24.93	24.89	24.82	24.79
5.258	290.5	7.523	8.15	6.934	7.99	25.32	25.17	24.93	24.9
5.385	292	13.62	13.49	12.36	14.56	25.82	25.64	25.24	25.25
4.42	291.6	6.821	7.574	6.652	5.989	25.45	25.36	25.03	25.08
3.259	285.9	9.83	9.16	8.51	8.1	25.22	25.16	24.88	24.93
2.298	273.4	8.38	6.413	7.011	5.67	25.15	25.11	24.86	24.89
1.934	282.6	6.549	6.173	5.354	6.122	25.12	25.1	24.88	24.9
2.105	276.4	7.114	6.095	4.823	5.203	25.3	25.26	25.03	25.03
2.531	273.2	5.928	5.484	4.314	3.903	25.52	25.45	25.22	25.21
2.523	273.2	8.19	6.536	5.228	4.272	25.72	25.64	25.39	25.4
2.482	273.7	7.388	6.32	4.022	3.475	25.93	25.81	25.57	25.57
2.039	272.8	9.62	7.772	6.499	5.261	26.13	25.96	25.73	25.72
1.809	268.4	8.67	5.929	4.885	4.256	26.28	26.08	25.87	25.85
1.655	269.7	8.3	7.146	5.797	5.375	26.42	26.2	26	25.97
1.637	268.3	8.03	6.401	4.734	4.279	26.53	26.3	26.16	26.11
1.858	274.2	9.24	6.47	6.055	4.548	26.62	26.4	26.31	26.24
1.377	277.4	8.5	9.07	6.004	5.209	26.68	26.45	26.39	26.32
1.156	271.1	12.91	10.47	8.29	7.653	26.74	26.5	26.45	26.37
1.232	274.7	9.57	9.25	5.377	5.755	26.82	26.56	26.52	26.44
1.083	267.8	11.47	9.87	8.97	7.48	26.89	26.61	26.57	26.49
0.93	268.1	11.39	12.72	9.9	7.928	26.96	26.66	26.62	26.52
0.971	268.2	10.63	9.14	7.518	6.16	27.04	26.71	26.68	26.57
1.221	274.4	8.63	8.02	4.385	4.698	27.11	26.76	26.73	26.63
1.215	271	9.12	8.72	6.985	6.436	27.19	26.83	26.8	26.7
1.325	274	7.07	6.378	4.539	4.997	27.26	26.9	26.86	26.79
1.244	267	8.49	6.956	5.661	3.839	27.34	26.98	26.93	26.86
1.371	278.7	11.34	11.32	8.06	8.2	27.42	27.05	27.01	26.94
1.552	282.1	5.786	5.945	5.318	4.122	27.53	27.16	27.13	27.08
1.046	284.3	9.93	12.28	10.57	8.69	27.7	27.32	27.3	27.26
1.157	284.7	8.88	9.33	6.102	5.329	27.87	27.46	27.46	27.44

7/6/2019 17:48	0.59	0.56	0.63	0.66	1.4	1.48
7/6/2019 17:49	0.54	0.58	0.58	0.8	1.29	1.35
7/6/2019 17:50	0.51	0.54	0.59	0.58	1.44	1.61
7/6/2019 17:51	0.51	0.65	0.64	0.92	1.59	1.55
7/6/2019 17:52	0.67	0.55	0.83	0.88	1.59	1.71
7/6/2019 17:53	0.59	0.73	0.7	1.05	1.53	1.59
7/6/2019 17:54	0.8	0.7	0.83	0.97	1.72	1.92
7/6/2019 17:55	0.77	0.86	0.88	1.17	1.67	1.9
7/6/2019 17:56	0.73	0.69	0.74	1.01	1.98	2.19
7/6/2019 17:57	1.05	0.92	1.14	1.42	2	2.25
7/6/2019 17:58	0.7	0.72	0.98	1.32	2.12	2.25
7/6/2019 17:59	0.59	0.88	0.9	1.06	1.96	2.14
7/6/2019 18:00	0.91	0.82	0.87	1.04	1.83	2.18
7/6/2019 18:01	0.7	0.8	0.77	1.01	1.61	1.67
7/6/2019 18:02	0.56	0.7	0.74	0.95	1.46	1.65
7/6/2019 18:03	0.62	0.71	0.83	0.93	1.41	1.52
7/6/2019 18:04	0.7	0.72	0.71	1.02	1.86	1.94
7/6/2019 18:05	0.56	0.64	0.77	1.06	2.18	2.04
7/6/2019 18:06	0.71	0.63	0.93	1.13	1.89	2.29
7/6/2019 18:07	0.53	0.54	0.73	0.88	1.47	1.61
7/6/2019 18:08	0.7	0.67	0.69	0.73	1.73	1.84
7/6/2019 18:09	0.57	0.94	0.8	0.9	1.78	1.83
7/6/2019 18:10	0.48	0.78	0.62	0.97	1.61	1.91
7/6/2019 18:11	0.62	0.69	0.82	0.88	1.82	2.03
7/6/2019 18:12	0.72	0.94	1.04	1.13	1.89	1.8
7/6/2019 18:13	0.41	0.54	0.72	0.85	1.84	1.6
7/6/2019 18:14	0.47	1.01	1.03	1.28	2.1	2.02
7/6/2019 18:15	0.68	0.7	0.88	1.16	1.96	2.04
7/6/2019 18:16	0.83	1.07	1.14	1.5	1.82	2.1
7/6/2019 18:17	0.51	0.66	0.91	0.86	1.93	1.86
7/6/2019 18:18	0.59	0.82	1.02	0.87	2.03	1.89
7/6/2019 18:19	0.4	0.69	0.58	0.9	1.36	1.55
7/6/2019 18:20	0.58	0.91	1.07	1.05	1.43	1.57
7/6/2019 18:21	0.52	0.82	0.94	0.95	1.42	1.65
7/6/2019 18:22	0.41	0.5	0.93	0.83	1.65	1.98
7/6/2019 18:23	0.91	1.05	1.28	1.3	1.84	2.26
7/6/2019 18:24	0.6	1.02	1.04	1.32	2.01	2.14
7/6/2019 18:25	0.68	0.92	1.04	1.1	1.52	1.62
7/6/2019 18:26	0.85	1.06	1.05	1.53	1.96	2.21
7/6/2019 18:27	0.54	0.99	0.96	1.09	1.71	1.75
7/6/2019 18:28	0.68	0.74	0.94	0.97	1.96	1.78
7/6/2019 18:29	0.55	1.09	1.04	1.33	1.81	1.87
7/6/2019 18:30	0.67	0.95	1.24	1.24	2.03	2.19
7/6/2019 18:31	0.62	0.91	0.93	1.12	1.94	1.91
7/6/2019 18:32	0.71	1.28	1.1	1.55	2.13	2.27
7/6/2019 18:33	1.13	1.14	1.62	1.98	2.21	2.4
7/6/2019 18:34	0.78	0.65	0.93	1.12	1.91	1.96
7/6/2019 18:35	0.67	0.7	1.05	1.15	1.73	1.76
7/6/2019 18:36	0.57	0.77	0.78	1.1	1.95	1.92
7/6/2019 18:37	0.57	0.89	0.99	1.2	1.98	1.9
7/6/2019 18:38	0.65	0.59	0.96	0.89	1.62	1.69
7/6/2019 18:39	0.65	0.75	0.83	0.97	1.37	1.51
7/6/2019 18:40	0.5	0.92	0.89	0.99	1.69	1.79
7/6/2019 18:41	0.6	0.76	0.86	1.04	1.8	1.66
7/6/2019 18:42	0.59	0.68	0.92	1.12	1.67	1.76

1.43	1.53	1.033	290.2	0.961	291.6	1.045	293.7
1.28	1.34	1.007	289.8	0.992	291.6	0.998	295.2
1.65	1.63	0.887	292.3	0.955	295.2	1.014	301.6
1.72	1.74	1.087	289.8	1.171	291.8	1.234	295.9
1.73	1.71	1.132	290.9	1.081	292.7	1.23	298.6
1.72	1.88	1.118	292.7	1.08	294.4	1.267	296.2
2.06	2.17	1.252	283.6	1.389	284.3	1.495	288
1.99	1.94	1.137	283.3	1.298	284.4	1.314	287.4
2.17	2.21	1.229	289.7	1.312	288.4	1.471	290.1
2.26	2.37	1.434	285	1.581	283.8	1.688	287.9
2.25	2.39	1.229	285	1.487	285.6	1.547	289.5
2.07	2.07	1.321	290.1	1.49	292.8	1.552	295.8
2.16	2.21	1.389	285.6	1.554	285.1	1.618	287.7
1.82	1.94	1.205	290.7	1.229	295.7	1.375	293.7
1.6	1.96	0.972	285.6	1.16	285.3	1.132	287.1
1.54	1.82	1.067	281.4	1.135	279.8	1.178	282.6
1.86	2.07	1.125	282.3	1.267	280.8	1.28	284.4
2.3	2.48	1.318	289.8	1.389	287.9	1.533	288.7
2.38	2.53	1.296	291.3	1.46	291.6	1.576	294.2
1.55	1.72	1.037	293.6	1.048	294.9	1.158	295.6
1.72	1.79	1.315	304.3	1.232	307.7	1.323	307.9
1.88	2.09	1.3	308.8	1.371	311.5	1.431	310.8
1.82	2.2	1.076	304.4	1.266	306.8	1.218	309.2
1.9	2.14	1.204	304.8	1.22	304.8	1.311	306.3
2.16	2.11	1.418	314	1.426	316.7	1.632	316.3
1.77	1.86	1.157	307.1	1.277	310.9	1.281	308.8
2.31	2.54	1.352	307.5	1.538	310.3	1.688	310.5
2.07	2.21	1.246	306.6	1.369	309.2	1.468	309.4
2.1	2.09	1.319	307.7	1.487	313.3	1.59	310.9
1.9	2.02	1.284	315.3	1.32	318.5	1.466	317.1
2.18	2.23	1.242	322	1.334	328.5	1.52	324.7
1.53	1.61	0.852	315.7	1.087	323	1.056	320.3
1.75	1.9	1.02	315.5	1.231	321.7	1.346	317.5
1.73	1.79	0.971	319	1.258	326.7	1.329	323.2
2.12	2.35	1.022	309.8	1.202	312.2	1.353	309.9
2.26	2.63	1.468	306.7	1.593	310.8	1.75	309.9
2.28	2.67	1.409	309.6	1.527	314.6	1.729	311.8
1.71	2.22	1.11	315.8	1.282	318.5	1.397	316.4
2.13	2.24	1.405	316.2	1.571	320.9	1.719	317.9
1.93	1.91	1.033	313.2	1.313	317.8	1.404	316
2.05	2.2	1.167	315.2	1.308	319	1.451	316.4
2.03	2.22	1.234	304.7	1.497	310.9	1.57	308.3
2.21	2.46	1.329	305.7	1.515	311	1.659	309.4
2.41	2.47	1.094	308.8	1.382	310.4	1.426	311.8
2.44	2.74	1.444	306	1.827	309	1.852	310
2.6	2.72	1.695	309.4	1.775	310.7	2.036	310.8
2.12	2.29	1.169	308.1	1.324	305.8	1.484	305.3
1.84	1.95	1.23	301.3	1.26	302.1	1.434	303.5
2.12	2.22	1.117	302.3	1.414	300.7	1.419	302
2.3	2.4	1.272	308.7	1.461	308	1.622	309
1.79	2.04	1.156	308.5	1.24	307.6	1.451	308.6
1.55	1.7	0.978	294.2	1.072	289.3	1.205	292.8
1.81	1.93	1.088	298.2	1.244	299.3	1.366	299.8
1.9	1.89	1.083	293.5	1.264	295.2	1.36	297.9
1.88	2.03	1.035	296.8	1.218	295	1.323	297.4

1.076	289.1	7.403	10.01	7.488	6.429	28.01	27.59	27.58	27.57
1.068	288.8	7.697	10.41	8.01	7.753	28.16	27.73	27.72	27.71
1.063	294.7	10.24	11.1	7.476	8.51	28.31	27.88	27.87	27.88
1.346	289.5	7.091	6.476	6.993	6.208	28.57	28.13	28.12	28.16
1.259	289.4	6.55	7.877	7.92	7.934	28.86	28.37	28.37	28.44
1.377	287.6	5.332	8.33	6.962	5.742	29.12	28.61	28.63	28.71
1.614	281.3	7.654	8.56	6.727	5.262	29.36	28.83	28.86	28.95
1.543	281.1	6.34	8.07	5.345	4.925	29.48	28.95	28.98	29.09
1.669	283.3	8.02	11.09	9	6.954	29.58	29.05	29.1	29.22
1.842	282	7.376	7.259	5.934	5.995	29.65	29.15	29.19	29.33
1.865	284.7	10.93	13.77	11.28	8.69	29.71	29.25	29.29	29.43
1.665	291	8.3	9.2	10.05	9.4	29.74	29.3	29.33	29.48
1.799	281.8	9.52	10.59	8.61	6.597	29.76	29.33	29.36	29.53
1.456	286.5	8.35	9.45	7.278	6.878	29.79	29.34	29.38	29.55
1.326	282.8	9.39	14.15	10.23	8.83	29.87	29.42	29.46	29.64
1.377	276.2	8.95	11.62	9.42	8.82	29.92	29.48	29.54	29.73
1.507	278	7.073	8.03	7.717	7.362	29.98	29.54	29.6	29.8
1.814	284	11.21	11.89	8.46	8.72	29.96	29.55	29.63	29.84
1.832	290.7	8.51	9.98	8.2	7.624	29.83	29.47	29.55	29.76
1.294	292.7	7.925	8.64	7.825	6.195	29.83	29.46	29.55	29.76
1.32	304.8	5.624	6.589	6.481	7.784	29.83	29.44	29.55	29.76
1.58	308	13.44	12.62	13.07	13.96	29.83	29.43	29.57	29.78
1.42	306.6	12.25	12.67	13.11	10.39	29.84	29.44	29.6	29.79
1.452	302.1	7.18	9.64	6.899	8.46	29.83	29.45	29.63	29.82
1.757	314.4	9.05	7.409	7.405	7.235	29.75	29.4	29.59	29.79
1.458	303.8	9.23	9.57	8.18	6.964	29.73	29.37	29.6	29.79
1.937	310	6.946	6.936	5.677	5.835	29.69	29.35	29.6	29.79
1.661	308.9	6.795	7.512	7.799	8.62	29.68	29.35	29.59	29.76
1.784	312.2	9.25	9.39	7.634	6.283	29.7	29.38	29.64	29.81
1.582	316.7	7.789	9.9	6.68	9.03	29.69	29.35	29.64	29.83
1.598	324.1	11.01	10.51	7.742	7.95	29.72	29.37	29.69	29.9
1.228	321.6	9.89	9.57	9.25	9.13	29.83	29.44	29.8	30.03
1.454	315.2	12.28	11.35	11.34	10.02	29.88	29.48	29.88	30.13
1.417	322.7	9.76	7.407	7.248	8.07	29.9	29.5	29.91	30.16
1.489	306.9	9.54	9.41	8.4	10.67	29.96	29.54	29.95	30.18
1.955	310.6	9.52	9.93	8.51	8.08	29.89	29.52	29.9	30.08
1.904	313.2	9.5	7.644	7.096	7.145	29.82	29.47	29.81	29.94
1.557	315.4	11.06	9.46	10.49	8.05	29.79	29.43	29.77	29.87
1.936	318.5	8.43	7.507	5.519	5.345	29.74	29.39	29.72	29.8
1.541	316.2	10.23	9.65	9.82	7.241	29.69	29.33	29.66	29.7
1.579	315.6	10.56	8.7	7.609	7.124	29.68	29.31	29.65	29.65
1.771	308.5	9.14	8.51	7.914	6.885	29.68	29.3	29.64	29.6
1.793	308.8	7.492	7.239	6.487	5.234	29.66	29.27	29.6	29.54
1.741	311.6	9.3	6.134	7.655	6.02	29.65	29.27	29.58	29.49
2.164	307.5	8.57	7.483	6.55	5.91	29.63	29.27	29.56	29.46
2.343	310.2	6.831	6.34	5.325	4.245	29.58	29.25	29.51	29.41
1.711	302.9	7.17	8	7.333	9.35	29.55	29.23	29.48	29.37
1.579	302.3	7.273	7.415	5.065	7.933	29.57	29.24	29.48	29.37
1.737	301.1	9.52	9.23	9.12	8.71	29.59	29.26	29.49	29.37
1.848	308.4	7.775	6.199	6.002	4.755	29.54	29.24	29.45	29.34
1.619	306.5	11.05	9.38	8.77	6.396	29.51	29.22	29.41	29.31
1.437	290.3	9.95	9.49	8.38	6.665	29.5	29.21	29.4	29.31
1.518	296.1	9.32	6.886	6.519	8.79	29.52	29.23	29.41	29.33
1.603	297	10.29	10.75	9.73	9.29	29.54	29.24	29.43	29.36
1.522	294.3	9.21	7.96	6.869	6.114	29.57	29.27	29.45	29.4

7/6/2019 18:43	0.63	0.54	0.98	1.05	1.9	1.89
7/6/2019 18:44	0.48	0.63	0.8	0.9	1.68	1.63
7/6/2019 18:45	0.49	0.73	0.8	0.99	1.48	1.7
7/6/2019 18:46	0.64	0.73	1.02	1.09	1.76	1.75
7/6/2019 18:47	0.6	0.95	1.18	1.29	1.66	1.78
7/6/2019 18:48	0.38	0.62	0.73	0.85	1.55	1.63
7/6/2019 18:49	0.7	0.71	1.14	1.21	1.58	1.85
7/6/2019 18:50	0.58	0.82	0.91	1.13	1.62	1.88
7/6/2019 18:51	0.75	0.88	0.88	1.07	1.68	1.72
7/6/2019 18:52	0.42	0.82	0.82	1.1	1.67	1.97
7/6/2019 18:53	0.61	0.93	0.98	1.18	1.84	1.77
7/6/2019 18:54	0.63	0.69	0.87	1.15	1.36	1.59
7/6/2019 18:55	0.49	0.83	0.76	1	1.3	1.39
7/6/2019 18:56	0.5	0.53	0.72	1.02	1.57	1.76
7/6/2019 18:57	0.48	0.64	0.63	0.99	1.39	1.46
7/6/2019 18:58	0.42	0.68	0.74	0.9	1.6	1.61
7/6/2019 18:59	0.53	0.59	0.82	1.2	1.51	1.72
7/6/2019 19:00	0.39	0.52	0.69	0.84	1.57	1.64
7/6/2019 19:01	0.38	0.64	0.56	1.04	1.4	1.5
7/6/2019 19:02	0.48	0.53	0.55	0.67	1.21	1.52
7/6/2019 19:03	0.55	0.71	0.83	0.94	1.42	1.76
7/6/2019 19:04	0.57	0.6	0.78	0.97	1.49	1.7
7/6/2019 19:05	0.62	0.66	1.04	1.01	1.35	1.49
7/6/2019 19:06	0.61	0.75	1.02	1.23	1.58	1.65
7/6/2019 19:07	0.57	0.66	1.01	0.93	1.54	1.58
7/6/2019 19:08	0.6	0.84	1.1	1.33	1.51	1.72
7/6/2019 19:09	0.5	0.66	0.91	0.86	1.29	1.41
7/6/2019 19:10	0.57	0.64	0.76	0.8	1.51	1.71
7/6/2019 19:11	0.43	0.59	0.93	0.86	1.6	1.69
7/6/2019 19:12	0.53	0.88	1.21	1.53	1.97	1.97
7/6/2019 19:13	0.49	0.56	0.72	0.8	1.3	1.56
7/6/2019 19:14	0.67	0.91	1.14	1.19	1.73	1.75
7/6/2019 19:15	0.53	0.54	0.75	0.84	1.79	1.67
7/6/2019 19:16	0.73	1.01	1.21	1.19	1.59	1.83
7/6/2019 19:17	0.43	0.58	0.62	0.85	1.26	1.73
7/6/2019 19:18	0.36	0.6	0.69	0.93	1.51	1.43
7/6/2019 19:19	0.41	0.52	0.46	0.71	1.23	1.5
7/6/2019 19:20	0.6	0.75	0.97	1.18	1.43	1.55
7/6/2019 19:21	0.54	0.68	0.88	1.06	1.48	1.59
7/6/2019 19:22	0.54	0.6	0.75	0.91	1.07	1.43
7/6/2019 19:23	0.43	0.53	0.68	0.82	1.52	1.68
7/6/2019 19:24	0.39	0.67	0.72	0.9	1.16	1.56
7/6/2019 19:25	0.69	0.9	1.14	1.24	1.58	1.72
7/6/2019 19:26	0.45	0.79	0.84	1	1.56	1.56
7/6/2019 19:27	0.36	0.5	0.67	0.72	1.24	1.61
7/6/2019 19:28	0.39	0.46	0.73	0.88	1.34	1.4
7/6/2019 19:29	0.28	0.49	0.51	0.91	1.43	1.56
7/6/2019 19:30	0.31	0.49	0.63	0.9	1.16	1.48
7/6/2019 19:31	0.29	0.58	0.55	0.95	1.24	1.37
7/6/2019 19:32	0.38	0.71	0.66	0.84	1.24	1.35
7/6/2019 19:33	0.3	0.48	0.57	0.87	1.07	1.27
7/6/2019 19:34	0.29	0.5	0.62	0.79	0.95	1.16
7/6/2019 19:35	0.42	0.68	0.75	0.97	0.99	1.39
7/6/2019 19:36	0.31	0.59	0.63	0.95	0.96	1.11
7/6/2019 19:37	0.36	0.6	0.66	0.82	0.94	1.27

1.9	2.06	1.215	288.9	1.318	287.7	1.473	290.5
1.83	1.93	0.993	289	1.13	286.2	1.244	290.3
1.71	1.92	1.073	289.3	1.289	290.1	1.333	291.3
1.88	2.02	1.053	293.3	1.18	292.3	1.388	293.3
1.92	1.99	1.23	292.2	1.41	293.3	1.543	294.9
1.78	1.94	0.816	286.1	1.018	283.7	1.133	286.4
1.78	1.99	1.153	288.8	1.343	289.7	1.47	292
1.88	1.98	1.093	289.1	1.272	286.9	1.424	289.2
1.83	1.94	1.251	290.4	1.329	289	1.441	288.8
2.12	2.15	1.152	281.4	1.424	277.9	1.414	281.9
1.94	2.19	1.142	282.8	1.339	279.4	1.382	285.1
1.45	1.85	0.942	279	1.207	276.1	1.225	281.2
1.28	1.56	0.753	276.9	1.091	271.7	1.019	276.9
1.88	2.11	1.003	288	1.223	285.3	1.279	288.5
1.58	1.63	0.886	293.1	1.135	292.8	1.153	294.3
1.6	1.72	0.889	287.7	1.076	282.2	1.141	285.7
1.68	2.08	0.889	278.6	1.197	274.1	1.196	279.1
1.53	1.81	0.887	278	1.118	276.9	1.157	281.1
1.57	1.63	0.731	276.6	1.045	275.2	1.078	277.9
1.61	1.74	0.761	291.5	0.915	288.3	1.065	290
1.78	1.84	1.043	294.3	1.284	296	1.352	298.9
1.75	1.71	0.884	300.2	1.163	294.3	1.191	298.7
1.65	1.81	1.021	300.3	1.087	298	1.323	299.6
1.65	1.76	1.043	301.1	1.172	297.9	1.366	298.6
1.82	2.05	1.038	303.1	1.211	300.5	1.369	301.5
1.78	1.93	1.11	299.3	1.277	294.9	1.417	297.2
1.58	1.66	0.89	297.1	1	294.4	1.229	297.1
1.61	1.74	0.906	293.4	1.095	287.4	1.221	292.2
1.8	1.86	0.949	311.7	1.131	301.5	1.303	303
2.15	2.33	1.343	314.4	1.496	310.8	1.716	309.8
1.71	1.72	0.909	307.5	1.029	297.8	1.202	298.2
1.9	2.01	1.172	300.9	1.316	294.7	1.51	297
1.82	1.91	0.994	294.5	1.138	286.1	1.274	289.5
1.78	1.99	1.16	302.5	1.452	298.6	1.515	302
1.68	1.96	0.817	297.2	1.107	288.5	1.147	291.9
1.46	1.58	0.793	295	0.976	286.9	1.062	291.2
1.41	1.67	0.853	295.1	1.034	290.4	1.127	294.7
1.69	1.78	1.027	303.2	1.165	296	1.31	300.7
1.71	1.9	0.919	292.3	1.181	284.8	1.241	289.2
1.47	1.52	0.767	290.3	1.012	283.5	1.138	289.6
1.69	1.92	0.965	296.4	1.133	289.2	1.262	292.8
1.46	1.61	0.776	281.3	1.079	274.9	1.08	279.4
1.76	1.91	1.102	282	1.409	281.1	1.496	286.3
1.51	1.72	0.867	288.9	1.116	284.8	1.172	287.3
1.61	1.8	0.719	280.1	1.022	277.1	1.035	283.9
1.54	1.62	0.785	295	0.889	290.3	1.111	294.8
1.61	1.77	0.882	290	1.118	287	1.208	291.3
1.36	1.49	0.652	289.2	0.886	282.7	0.957	286.2
1.44	1.58	0.715	283.5	0.957	280.9	1.085	285
1.37	1.34	0.688	281	0.943	276.9	0.988	281.9
1.29	1.5	0.568	274.9	0.856	271.3	0.907	276.7
1.15	1.38	0.586	276.9	0.83	272	0.862	275.4
1.24	1.45	0.641	270.9	1.022	267.3	0.941	274
1.21	1.21	0.573	279	0.834	272.9	0.889	278.7
1.11	1.36	0.604	276.2	0.915	272	0.879	278

1.612	287.5	9.5	9.88	8.09	7.579	29.6	29.3	29.49	29.45
1.431	288.2	8.57	9.88	8.16	8.23	29.67	29.35	29.56	29.51
1.573	288.9	10.31	10.96	8.07	8.3	29.76	29.42	29.65	29.57
1.526	291.6	7.923	8.53	7.874	6.838	29.79	29.46	29.7	29.57
1.704	292.4	7.823	9.21	7.056	6.182	29.79	29.5	29.72	29.54
1.382	284.6	11.54	12.59	9.82	9.02	29.79	29.52	29.73	29.51
1.617	290.2	10.01	9.27	6.97	6.678	29.82	29.56	29.76	29.52
1.621	286.9	8.83	10.89	8.03	7.622	29.83	29.59	29.77	29.51
1.596	285.9	5.711	8.08	5.348	5.339	29.84	29.62	29.78	29.51
1.678	276.9	11.12	10.29	9.1	7.643	29.89	29.67	29.81	29.52
1.615	281.4	10.38	10.85	9.75	12.11	29.9	29.7	29.83	29.53
1.486	276.3	7.082	7.939	6.633	6.006	29.94	29.74	29.87	29.55
1.286	272.5	8.37	9.5	7.208	7.888	29.99	29.78	29.91	29.58
1.47	285.5	10.46	12.46	8.6	10.95	30.01	29.8	29.93	29.6
1.382	290.9	7.205	8.27	6.297	6.786	30.05	29.85	29.98	29.64
1.348	280.2	10.44	12.08	7.105	7.014	30.13	29.92	30.05	29.71
1.55	276.4	7.534	8.9	9.2	8.43	30.19	29.99	30.13	29.79
1.428	278.1	15.93	17.36	13.63	12.62	30.21	30.03	30.16	29.84
1.366	276.2	10	11.79	9.73	7.492	30.27	30.09	30.24	29.93
1.146	287.6	11.62	11.68	11.1	11.66	30.33	30.12	30.29	30.04
1.466	297.9	7.025	6.547	6.542	7.358	30.36	30.17	30.33	30.15
1.411	295.4	12.45	7.952	9.08	7.709	30.34	30.15	30.31	30.18
1.413	296.5	9.35	8.03	6.014	5.964	30.32	30.15	30.3	30.22
1.484	295.4	9.25	7.933	6.529	6.226	30.3	30.15	30.29	30.24
1.549	299.3	13.98	10.65	10.36	8.69	30.28	30.14	30.27	30.24
1.581	294.6	7.457	7.545	5.171	5.036	30.23	30.1	30.23	30.23
1.308	293	11.81	9.55	7.306	7.179	30.21	30.08	30.21	30.2
1.299	286.2	15.97	13.55	11.49	12.03	30.24	30.1	30.22	30.21
1.415	302.5	12.12	12.86	9.95	11.06	30.26	30.12	30.24	30.24
1.881	307.9	9.11	8.17	6.766	5.483	30.19	30.07	30.2	30.22
1.351	293.2	7.713	10.23	9.08	11.54	30.17	30.05	30.18	30.21
1.625	294.1	9.04	9.35	7.893	8.36	30.18	30.07	30.18	30.21
1.456	288.1	11.16	7.179	6.118	7.265	30.2	30.08	30.18	30.2
1.722	300.9	7.773	6.395	4.956	4.629	30.17	30.06	30.15	30.17
1.398	290.8	10.81	6.758	5.722	4.4	30.15	30.04	30.12	30.13
1.227	289.8	11.94	10.16	8.19	10.03	30.19	30.07	30.15	30.15
1.317	295.4	14.65	11.68	8.6	8.87	30.22	30.1	30.19	30.15
1.472	298.1	7.984	8.62	7.238	9.62	30.19	30.09	30.17	30.12
1.489	288.7	10.36	8.56	8.08	6.568	30.18	30.07	30.15	30.07
1.238	287.4	9.32	7.837	7.227	7.726	30.19	30.07	30.15	30.04
1.38	288.6	9.27	8.18	8.86	9.85	30.2	30.07	30.15	30.03
1.333	275.9	9.6	8.11	8	8.99	30.17	30.04	30.12	29.99
1.673	283.3	8.2	8.75	6.086	6.907	30.13	30	30.07	29.95
1.392	284.6	9.73	7.996	7.56	7.665	30.1	29.97	30.03	29.91
1.307	280.5	12.75	11.67	12.28	11.55	30.09	29.96	30.02	29.89
1.248	292.8	10.61	9.06	7.351	6.391	30.06	29.95	30.01	29.87
1.468	289.9	8.18	9.04	7.203	6.488	30.03	29.93	29.98	29.84
1.153	285.1	9.55	10.68	9.89	9.74	29.98	29.88	29.93	29.8
1.226	280.3	8.82	8.93	6.996	7.176	29.94	29.83	29.89	29.76
1.144	277.8	9.56	9.63	9.45	9.72	29.88	29.77	29.82	29.71
1.143	273.1	10.79	10.06	8.59	6.791	29.8	29.7	29.75	29.65
1.119	271.9	10.15	9.56	8.87	6.373	29.73	29.62	29.66	29.57
1.213	268.8	7.998	7.234	8.48	8.08	29.66	29.56	29.59	29.5
1.09	275	8.95	8.49	7.259	6.221	29.6	29.5	29.52	29.44
1.103	273.1	8.87	8.38	8.48	6.896	29.55	29.43	29.45	29.39

7/6/2019 19:38	0.31	0.49	0.5	0.8	0.82	1.03
7/6/2019 19:39	0.31	0.41	0.54	0.87	0.94	1.22
7/6/2019 19:40	0.26	0.47	0.43	0.89	0.86	1.14
7/6/2019 19:41	0.24	0.44	0.41	0.67	0.73	0.92
7/6/2019 19:42	0.22	0.37	0.38	0.61	0.53	0.78
7/6/2019 19:43	0.21	0.33	0.33	0.63	0.73	0.99
7/6/2019 19:44	0.2	0.45	0.44	0.75	0.71	0.98
7/6/2019 19:45	0.25	0.43	0.45	0.76	0.57	0.98
7/6/2019 19:46	0.26	0.42	0.47	0.82	0.64	0.88
7/6/2019 19:47	0.34	0.48	0.47	0.74	0.7	0.93
7/6/2019 19:48	0.29	0.51	0.46	0.82	0.64	0.85
7/6/2019 19:49	0.33	0.53	0.51	0.83	0.7	1.04
7/6/2019 19:50	0.2	0.45	0.4	0.75	0.62	0.8
7/6/2019 19:51	0.25	0.39	0.39	0.79	0.58	0.7
7/6/2019 19:52	0.24	0.37	0.35	0.69	0.55	0.66
7/6/2019 19:53	0.16	0.34	0.33	0.45	0.47	0.76
7/6/2019 19:54	0.15	0.32	0.29	0.57	0.36	0.61
7/6/2019 19:55	0.17	0.25	0.27	0.55	0.4	0.67
7/6/2019 19:56	0.23	0.34	0.33	0.65	0.49	0.72
7/6/2019 19:57	0.24	0.39	0.33	0.62	0.61	0.71
7/6/2019 19:58	0.3	0.42	0.45	0.71	0.58	0.68
7/6/2019 19:59	0.29	0.38	0.4	0.77	0.45	0.72
7/6/2019 20:00	0.26	0.41	0.44	0.83	0.59	0.75
7/6/2019 20:01	0.37	0.38	0.42	0.78	0.7	0.76
7/6/2019 20:02	0.39	0.42	0.54	0.75	0.64	0.78
7/6/2019 20:03	0.35	0.4	0.53	0.76	0.6	0.73
7/6/2019 20:04	0.42	0.38	0.49	0.73	0.85	0.96
7/6/2019 20:05	0.42	0.47	0.5	0.54	0.94	1.27
7/6/2019 20:06	0.61	0.67	0.65	0.88	1.51	1.67
7/6/2019 20:07	0.6	0.8	0.79	1.14	1.01	1.43
7/6/2019 20:08	0.63	0.84	0.78	1.09	1.81	1.75
7/6/2019 20:09	0.67	0.92	0.76	1.08	1.43	1.79
7/6/2019 20:10	0.6	0.68	0.68	1.12	1.75	1.83
7/6/2019 20:11	0.5	0.67	0.61	0.9	1.21	1.8
7/6/2019 20:12	0.52	0.54	0.6	0.8	1.12	1.34
7/6/2019 20:13	0.63	0.93	1.01	1.17	1.6	1.82
7/6/2019 20:14	0.76	0.94	0.98	1.29	1.72	1.94
7/6/2019 20:15	0.58	0.75	0.71	1.05	1.25	1.46
7/6/2019 20:16	0.59	0.81	0.81	1.16	1.25	1.71
7/6/2019 20:17	0.59	0.75	0.68	1.03	1.15	1.31
7/6/2019 20:18	0.6	0.74	0.72	1.16	2.02	1.97
7/6/2019 20:19	0.76	0.94	1.03	1.14	1.89	1.95
7/6/2019 20:20	0.73	0.91	0.89	1.16	1.62	1.77
7/6/2019 20:21	0.74	0.83	1.04	1.36	1.45	1.77
7/6/2019 20:22	0.78	0.92	0.93	1.45	1.73	2.29
7/6/2019 20:23	0.75	0.81	0.81	1.31	1.77	1.8
7/6/2019 20:24	0.64	0.75	0.84	1.09	1.5	1.88
7/6/2019 20:25	0.73	0.78	0.88	1.11	1.86	1.79
7/6/2019 20:26	0.71	0.96	0.99	1.35	1.88	2
7/6/2019 20:27	0.83	0.99	1.04	1.21	1.6	1.83
7/6/2019 20:28	0.98	1	1.18	1.39	2.25	2.38
7/6/2019 20:29	0.83	1	1.13	1.24	1.86	2.13
7/6/2019 20:30	0.97	1.06	1.17	1.47	1.91	2.09
7/6/2019 20:31	0.74	0.8	0.93	1.37	1.78	1.83
7/6/2019 20:32	0.78	1.13	1.17	1.45	2.01	2.23

1.13	1.22	0.508	276.8	0.798	270.3	0.782	276
1.29	1.54	0.513	272.2	0.807	270	0.824	275.5
1.17	1.39	0.558	276.5	0.857	270.7	0.872	277.4
0.84	1.06	0.406	271.5	0.685	267.3	0.665	272.3
0.76	1.14	0.337	273.3	0.568	267.8	0.539	273
1.1	1.21	0.332	268	0.575	265.3	0.574	270.2
0.93	1.13	0.433	264	0.705	259.2	0.678	265.5
0.82	1.12	0.4	268.2	0.688	262.4	0.63	268.6
0.79	1.1	0.429	265.4	0.679	260.5	0.648	266.7
0.96	1.13	0.471	266.5	0.714	261.4	0.681	265.2
0.8	1.12	0.457	264.3	0.665	258.6	0.638	262.5
0.87	1.21	0.501	264.5	0.718	259.5	0.668	263.1
0.78	1.04	0.458	264.4	0.62	259.2	0.593	261.3
0.74	1	0.395	265.4	0.565	257.4	0.543	262
0.71	1.03	0.376	265.6	0.536	259.4	0.515	262.8
0.88	1.03	0.334	268.4	0.463	264.4	0.478	268.7
0.56	0.84	0.251	269.9	0.438	265.6	0.4	269.3
0.64	0.93	0.293	273	0.432	270.5	0.416	275.6
0.82	0.92	0.327	277.5	0.499	275.3	0.53	281.9
0.82	0.98	0.424	278.7	0.555	276	0.572	282.2
0.83	0.99	0.422	276.7	0.565	275.9	0.614	282.4
0.75	0.99	0.378	269.9	0.584	265	0.525	271.2
0.75	1.07	0.457	263.2	0.602	258.2	0.596	261.4
0.8	1.17	0.487	255.9	0.568	245.6	0.618	248.1
0.83	1.1	0.517	249.3	0.608	236.6	0.684	240.9
0.85	1.08	0.464	252.5	0.568	238.1	0.647	240.6
1.02	1.2	0.621	247.3	0.696	236.6	0.791	240.5
1.28	1.53	0.632	261.1	0.822	251.2	0.849	254.9
1.65	2.17	0.932	268.3	1.271	262	1.184	263.7
1.41	1.77	0.821	267.5	1.145	261.6	1.085	267.1
1.83	1.88	0.991	267.1	1.25	260.5	1.169	265.2
1.61	2.13	1.004	272.5	1.331	269.6	1.258	276.4
1.86	2.17	1.058	277.1	1.344	272.7	1.296	278.5
1.54	1.97	0.829	274.4	1.106	270.6	0.983	277.2
1.52	1.73	0.828	282.1	0.997	280.1	0.982	284.2
1.77	1.88	1.092	286.6	1.282	287.8	1.367	292.5
1.91	2.2	1.199	284.7	1.354	284	1.418	287.8
1.39	1.59	0.87	276.6	1.174	274.9	1.095	281.5
1.49	1.91	0.942	283	1.145	281.6	1.153	286.4
1.39	1.53	0.875	285.6	1.001	283.4	1.072	289.5
2.25	2.3	1.005	281.1	1.337	281.1	1.314	287.2
1.97	2.24	1.257	284.5	1.467	284.2	1.543	289.3
1.86	2.01	1.109	280.7	1.358	280.8	1.308	287.3
1.72	1.93	1.093	279.7	1.391	279.2	1.365	285.5
1.89	2.76	1.211	280	1.473	279.3	1.5	285.1
1.89	2.16	1.174	280.9	1.352	279.8	1.376	286.4
1.86	2.39	1.031	282.4	1.229	283	1.237	287.9
2.14	2.18	1.185	284.9	1.313	284.9	1.414	290.1
2.03	2.32	1.276	284.9	1.507	285	1.525	289.8
1.88	2.53	1.213	287.5	1.427	288.4	1.47	293.2
2.48	2.97	1.43	290.7	1.674	292.6	1.785	296
1.99	2.35	1.267	290.7	1.406	292.8	1.545	296.5
2.28	2.46	1.345	289.2	1.582	290.4	1.618	295.7
2.05	2.37	1.249	291.9	1.333	293.9	1.492	297.7
2.3	2.55	1.426	290.6	1.621	291.4	1.774	295.1

1.024	272.5	8.13	8.54	7.212	6.293	29.48	29.37	29.38	29.33
1.117	271	10.97	9.84	9.59	9.16	29.42	29.31	29.32	29.28
1.1	271.9	7.808	7.594	6.51	4.99	29.37	29.26	29.26	29.22
0.903	267.9	9.49	7.435	8.21	6.517	29.32	29.21	29.2	29.16
0.84	268	7.422	6.832	6.226	4.298	29.27	29.16	29.14	29.1
0.874	267	9.38	9.33	9.81	7.352	29.23	29.11	29.09	29.04
0.94	264.8	8.26	8.31	9.56	6.577	29.2	29.07	29.04	28.98
0.948	263.4	6.687	7.036	5.741	3.087	29.15	29.03	28.99	28.92
0.977	262.6	5.651	5.861	6.294	3.598	29.1	28.98	28.93	28.86
0.996	262.3	5.983	8.49	7.087	4.605	29.05	28.93	28.87	28.79
0.969	261.7	4.552	4.961	5.922	3.631	29	28.87	28.81	28.73
0.989	260.9	5.423	6.103	6.629	3.631	28.95	28.82	28.75	28.67
0.886	260.3	4.751	6.133	6.383	3.66	28.92	28.78	28.71	28.63
0.882	261	5.162	5.849	5.702	3.795	28.89	28.75	28.67	28.59
0.81	261.8	5.269	7.599	6.893	3.599	28.87	28.72	28.63	28.54
0.816	265	10.96	8.64	8.59	5.303	28.85	28.69	28.6	28.51
0.717	266.9	5.773	7.208	8.53	4.294	28.84	28.68	28.58	28.48
0.715	271.2	8.47	7.497	7.706	5.336	28.83	28.66	28.56	28.46
0.76	275.6	5.969	7.317	5.884	3.875	28.82	28.64	28.55	28.44
0.842	276	5.363	6.491	4.708	4.078	28.82	28.64	28.54	28.42
0.865	276.1	4.484	3.48	3.005	3.871	28.81	28.61	28.52	28.4
0.877	268.4	4.868	5.391	6.028	3.102	28.8	28.6	28.49	28.37
0.936	261.1	4.413	5.228	6.075	3	28.77	28.58	28.46	28.34
0.918	249.5	5.468	7.223	5.128	4.693	28.74	28.55	28.43	28.32
0.947	241.7	3.955	4.732	4.016	3.637	28.71	28.53	28.41	28.29
0.919	240.1	5.748	7.549	4.914	4.555	28.67	28.5	28.38	28.27
0.995	240.7	5.733	6.803	5.54	5.103	28.63	28.47	28.35	28.25
1.139	252.1	8.65	10.81	10.96	9.93	28.61	28.46	28.35	28.25
1.55	260.5	6.297	7.73	8.18	6.575	28.65	28.51	28.4	28.29
1.422	262.1	7.065	8.53	9.53	6.119	28.69	28.58	28.47	28.36
1.537	261.8	9.27	10.57	11.04	9.9	28.7	28.6	28.5	28.4
1.626	272.8	7.964	8.98	8.54	6.888	28.75	28.65	28.57	28.46
1.634	272.2	5.023	7.582	7.609	7.798	28.8	28.7	28.62	28.52
1.375	271.6	5.805	8.4	8.23	4.965	28.77	28.67	28.61	28.52
1.28	277.5	6.326	8.97	6.365	7.754	28.72	28.63	28.57	28.49
1.542	287.7	5.684	7.288	6.726	6.153	28.74	28.64	28.58	28.49
1.708	283.3	6.253	7.938	5.593	6.569	28.76	28.66	28.6	28.5
1.391	276.8	5.808	8.07	5.846	5.144	28.74	28.64	28.58	28.49
1.48	282	8.95	12.69	10.63	10.35	28.69	28.59	28.53	28.44
1.304	284.6	7.709	10.13	7.842	8.3	28.65	28.55	28.48	28.39
1.627	284.2	5.715	8.59	7.91	8.3	28.63	28.51	28.45	28.35
1.8	285	6.157	7.293	6.542	7.115	28.69	28.57	28.49	28.38
1.615	284	4.35	6.886	4.922	5.42	28.65	28.54	28.45	28.34
1.643	280.8	6.271	7.206	5.816	6.337	28.62	28.51	28.44	28.33
1.813	282.2	8.59	9.97	10.17	9.07	28.61	28.5	28.42	28.31
1.696	283	6.462	8.83	7.581	6.489	28.56	28.45	28.37	28.26
1.556	283	4.379	6.73	6.93	5.464	28.47	28.36	28.29	28.19
1.664	285.4	6.254	8.6	6.1	6.894	28.43	28.31	28.23	28.12
1.785	285.5	6.518	9.64	6.575	7.176	28.42	28.3	28.21	28.09
1.785	289.4	5.427	6.937	5.191	5.039	28.4	28.28	28.19	28.07
2.05	292.5	10.28	10.33	8.47	7.257	28.39	28.27	28.17	28.05
1.812	292.7	6.165	6.865	5.323	5.597	28.38	28.25	28.16	28.02
1.896	292.5	6.457	7.486	6.428	5.389	28.37	28.25	28.15	28.01
1.794	293.4	6.062	6.445	4.994	4.98	28.34	28.21	28.11	27.99
2.071	293.2	9.1	9.75	7.92	7.101	28.35	28.19	28.1	27.97

7/6/2019 20:33	0.96	1.02	1.2	1.28	2.11	2.26
7/6/2019 20:34	0.66	0.76	1.13	1.06	2	2.12
7/6/2019 20:35	0.64	1.09	1	1.37	1.69	1.89
7/6/2019 20:36	0.85	0.98	0.97	1.36	1.59	1.86
7/6/2019 20:37	0.76	0.88	0.96	1.31	1.76	1.92
7/6/2019 20:38	0.86	0.86	0.93	1.23	2.09	2.28
7/6/2019 20:39	0.66	0.83	0.97	1.48	1.85	2.07
7/6/2019 20:40	0.81	1.03	1.17	1.4	2.21	2.13
7/6/2019 20:41	0.7	0.96	0.88	1.42	1.76	1.95
7/6/2019 20:42	0.71	0.69	0.86	1.26	1.81	2.02
7/6/2019 20:43	0.71	1.08	1.07	1.44	1.7	1.92
7/6/2019 20:44	0.75	0.77	0.82	1.29	1.62	1.71
7/6/2019 20:45	0.67	0.74	0.8	0.94	1.71	1.86
7/6/2019 20:46	0.58	0.75	0.89	1.2	1.56	1.87
7/6/2019 20:47	0.88	0.98	1.01	1.45	1.95	1.96
7/6/2019 20:48	0.65	0.72	0.8	1.08	1.94	1.74
7/6/2019 20:49	0.5	0.65	0.74	1.07	1.61	1.63
7/6/2019 20:50	0.76	0.66	0.94	1.07	1.72	1.9
7/6/2019 20:51	0.61	0.82	0.88	1.08	1.63	1.66
7/6/2019 20:52	0.58	0.82	0.85	1.02	1.39	1.51
7/6/2019 20:53	0.6	0.75	0.9	1.35	1.45	1.8
7/6/2019 20:54	0.69	0.78	0.78	0.96	1.36	1.4
7/6/2019 20:55	0.7	0.67	0.88	1.19	1.48	1.48
7/6/2019 20:56	0.65	0.78	0.89	1.16	1.75	1.72
7/6/2019 20:57	0.6	0.69	0.69	1.18	1.55	1.52
7/6/2019 20:58	0.6	0.74	0.88	0.9	1.36	1.67
7/6/2019 20:59	0.57	0.6	0.83	1	1.43	1.56
7/6/2019 21:00	0.62	0.64	0.67	1.03	1.41	1.58
7/6/2019 21:01	0.62	0.73	0.84	0.98	1.39	1.7
7/6/2019 21:02	0.61	0.61	0.77	1.01	1.59	1.53
7/6/2019 21:03	0.58	0.65	0.78	1.01	1.58	1.74
7/6/2019 21:04	0.69	0.62	0.88	1.01	1.28	1.65
7/6/2019 21:05	0.67	0.81	0.9	1.21	1.63	1.74
7/6/2019 21:06	0.8	0.98	1	1.33	2.16	2.22
7/6/2019 21:07	0.79	0.72	0.99	1.28	1.67	1.68
7/6/2019 21:08	0.71	0.73	0.83	0.97	1.83	2.08
7/6/2019 21:09	0.69	0.68	0.84	1.2	1.9	1.92
7/6/2019 21:10	0.66	0.87	1.07	1.29	1.91	2.13
7/6/2019 21:11	0.64	0.8	0.86	1.1	1.73	1.72
7/6/2019 21:12	0.67	0.89	0.89	1.21	1.71	1.78
7/6/2019 21:13	0.62	0.73	0.98	1.09	1.57	1.88
7/6/2019 21:14	0.56	0.73	0.83	0.97	1.37	1.68
7/6/2019 21:15	0.5	0.66	0.65	1.15	1.56	1.98
7/6/2019 21:16	0.55	0.66	0.59	1.05	1.32	1.48
7/6/2019 21:17	0.46	0.71	0.69	1.03	1.55	1.6
7/6/2019 21:18	0.39	0.56	0.6	0.9	1.46	1.57
7/6/2019 21:19	0.47	0.6	0.62	0.85	1.49	1.7
7/6/2019 21:20	0.48	0.74	0.75	1.06	1.64	1.73
7/6/2019 21:21	0.51	0.61	0.55	0.93	1.39	1.74
7/6/2019 21:22	0.35	0.51	0.67	1.01	1.38	1.45
7/6/2019 21:23	0.51	0.55	0.61	0.94	1.34	1.41
7/6/2019 21:24	0.37	0.61	0.58	0.88	1.02	1.43
7/6/2019 21:25	0.45	0.61	0.56	0.78	1.27	1.33
7/6/2019 21:26	0.49	0.49	0.58	0.98	1.22	1.55
7/6/2019 21:27	0.49	0.69	0.68	1.08	1.08	1.37

2.33	2.56	1.394	287.3	1.585	286.5	1.683	290.3
2.15	2.41	1.236	286.1	1.428	287.8	1.524	291.9
1.94	2.45	1.201	285.1	1.43	284.8	1.438	289.3
1.8	2.24	1.226	285.2	1.446	284.7	1.407	289.2
2.14	2.37	1.241	285.2	1.421	283.8	1.549	288.7
2.23	2.44	1.338	284.1	1.408	282.5	1.507	287.4
2.22	2.44	1.299	283.4	1.505	281.2	1.568	286.5
2.34	2.66	1.327	283.1	1.472	280	1.627	287
1.98	2.17	1.157	280	1.38	277.2	1.412	283
2.09	2.33	1.153	283.5	1.351	281.5	1.387	287
2	2.45	1.235	285	1.466	283.3	1.536	287.9
1.83	2.16	1.173	289	1.298	288.4	1.311	292.7
1.88	1.97	1.116	291.4	1.236	287.7	1.273	292.2
1.76	1.95	1.123	286.7	1.209	284.8	1.325	290.4
2.14	2.65	1.316	287.6	1.484	288.1	1.524	292.6
2.03	1.77	1.102	287.7	1.199	284.7	1.303	290.9
1.76	2.04	0.952	291.2	1.024	289.6	1.156	293.4
1.78	1.86	1.133	293.4	1.152	291.2	1.331	295.5
1.92	2.19	1.07	291.6	1.208	289.5	1.259	293
1.71	2	1.031	295.7	1.167	293.8	1.252	296.8
1.81	2.32	1.072	297.5	1.262	296	1.333	298.5
1.45	1.82	1.011	302.3	1.054	298.7	1.166	303.1
1.61	1.9	1.01	305.8	1.065	303.1	1.167	305.5
2.1	2.16	1.033	306.7	1.165	304.6	1.262	306.9
1.68	1.93	1.099	303.7	1.152	301	1.244	305.1
1.75	1.81	1.006	305.6	1.113	303.2	1.228	306.2
1.7	1.95	0.981	305.2	1.029	301	1.174	301.4
1.69	2.03	0.908	301.7	1.026	297.7	1.17	299.2
1.64	1.76	1.036	295.8	1.094	292.3	1.153	297
1.96	2.05	0.967	297.3	1.015	292.2	1.177	296.5
1.76	1.94	1.018	293.3	1.092	290.1	1.208	293.8
1.44	1.71	0.911	291.3	0.989	287.4	1.127	290.6
1.8	2.08	1.121	289.9	1.238	287	1.308	290.9
2.36	2.52	1.382	291.4	1.492	287.4	1.568	290
1.74	2.06	1.192	292.4	1.265	287.7	1.371	292.7
2.07	2.15	1.149	293.4	1.188	290.2	1.337	294.3
2.06	2.4	1.151	290.9	1.293	287	1.401	290.7
2.22	2.78	1.286	287.4	1.426	282.2	1.529	286.9
1.88	2.05	1.13	288	1.273	284	1.351	288.4
1.86	2.14	1.176	285.9	1.363	283.6	1.389	288.3
1.75	2.05	1.058	287.2	1.199	282.6	1.272	288.5
1.83	1.85	0.962	286.1	1.072	279.5	1.163	285.2
1.67	2.01	1.035	284.5	1.226	280.8	1.215	287.9
1.61	2.03	0.893	285.2	1.052	279.3	1.092	284.1
1.59	1.78	0.944	283.8	1.096	278.4	1.098	283.1
1.78	1.93	0.881	281.5	1.05	276.8	1.05	282.1
1.68	1.85	0.926	282.1	1.117	276.4	1.097	282
1.68	1.81	0.941	280.9	1.121	276.2	1.123	283.1
1.67	1.83	0.782	275.7	1.053	272.2	0.99	279.3
1.43	1.68	0.695	275.6	0.903	270.7	0.955	278.4
1.31	1.7	0.756	272	1.006	267.5	0.91	274.5
1.43	1.81	0.759	277.4	1	271.5	0.967	277
1.27	1.51	0.756	279.3	0.971	273	0.884	279.1
1.52	1.73	0.737	276.4	1.01	270.9	0.978	277.4
1.28	1.7	0.785	278.1	0.995	272.4	0.987	276.9

1.877	287.9	5.965	6.507	5.365	5.478	28.36	28.21	28.12	27.98
1.852	288.9	7.079	8.25	6.182	5.321	28.3	28.15	28.08	27.94
1.765	283.9	6.664	7.353	7.018	7.241	28.26	28.11	28.03	27.9
1.748	285.8	5.149	7.624	5.289	4.715	28.2	28.05	27.98	27.85
1.835	283.2	7.126	7.026	5.14	5.338	28.18	28.02	27.94	27.81
1.692	281.7	5.87	5.677	5.166	6.112	28.15	27.99	27.92	27.8
1.837	282.5	6.67	9.12	6.905	6.896	28.09	27.94	27.88	27.76
1.899	280.5	6.292	7.338	6.297	8.44	28.09	27.94	27.87	27.74
1.775	279.6	7.545	8.49	7.463	7.247	28.07	27.91	27.84	27.71
1.699	281.2	7.204	9.45	7.679	7.632	28.03	27.87	27.81	27.67
1.819	283.2	5.35	5.496	3.906	5.381	28.03	27.87	27.79	27.66
1.63	287.4	6.794	6.699	6.202	5.766	28	27.85	27.78	27.65
1.578	286.8	6.556	5.575	5.9	5.051	27.95	27.79	27.73	27.6
1.6	285.3	5.219	7.598	4.555	5.896	27.93	27.77	27.7	27.58
1.806	288	5.37	5.961	5.12	4.789	27.92	27.75	27.69	27.56
1.516	285.8	6.752	7.062	6.353	6.403	27.91	27.76	27.69	27.56
1.429	287.9	7.429	8.81	7.102	7.057	27.85	27.69	27.63	27.5
1.533	289.1	7.079	7.73	6.244	7.154	27.84	27.68	27.59	27.45
1.585	290.9	7.324	7.889	6.712	6.362	27.84	27.68	27.59	27.45
1.527	291.6	6.692	8.33	6.984	5.213	27.86	27.68	27.58	27.43
1.711	295.8	6.677	7.172	6.443	5.133	27.87	27.69	27.58	27.42
1.413	297.5	6.612	5.573	5.953	5.129	27.86	27.69	27.58	27.42
1.453	300.4	5.972	6.667	4.453	4.811	27.8	27.63	27.53	27.38
1.562	302.2	6.212	7.808	4.731	4.662	27.7	27.55	27.46	27.32
1.572	301.9	5.936	5.19	5.651	4.345	27.65	27.5	27.42	27.29
1.466	300.6	6.937	6.114	5.486	4.347	27.58	27.44	27.37	27.25
1.456	297.4	6.691	6.824	5.603	4.519	27.53	27.38	27.3	27.19
1.444	294.4	8.86	9.4	7.394	7.707	27.47	27.32	27.24	27.13
1.386	292.7	7.418	7.403	7.334	4.488	27.47	27.32	27.24	27.12
1.405	291.5	6.224	7.115	5.082	4.726	27.45	27.29	27.21	27.1
1.452	289.4	6.808	7.254	7.152	6.617	27.5	27.33	27.24	27.11
1.34	285.5	6.921	7.115	5.915	4.736	27.48	27.32	27.23	27.1
1.601	285.7	6.641	6.754	5.248	3.827	27.48	27.31	27.23	27.09
1.842	285.7	5.254	5.73	4.28	4.871	27.53	27.37	27.28	27.13
1.674	287.2	6.436	6.498	5.617	5.162	27.56	27.4	27.32	27.18
1.525	287.9	8.33	8.01	6.933	6.516	27.57	27.41	27.33	27.19
1.691	286.8	7.357	8.51	7.914	5.692	27.54	27.39	27.31	27.18
1.808	281.7	6.375	7.745	5.183	7.059	27.62	27.46	27.38	27.23
1.635	283.2	8.27	8.09	6.084	5.313	27.63	27.49	27.41	27.26
1.649	283.1	6.54	7.121	5.694	4.527	27.63	27.49	27.41	27.26
1.54	283.2	7.079	4.907	5.709	5.74	27.66	27.53	27.43	27.28
1.476	280.6	6.925	6.372	5.162	4.94	27.62	27.48	27.38	27.24
1.525	283.2	6.901	6.568	5.436	5.305	27.59	27.44	27.35	27.21
1.432	279.4	6.725	6.253	4.878	4.653	27.57	27.42	27.33	27.2
1.362	277.2	7.156	6.258	5.092	4.761	27.53	27.39	27.3	27.17
1.354	276.1	6.869	8.22	6.175	5.169	27.48	27.34	27.25	27.13
1.417	276.5	5.461	6.47	5.75	5.125	27.47	27.34	27.25	27.11
1.412	277	7.582	7.001	4.512	5.514	27.49	27.36	27.27	27.12
1.324	273.6	9.07	7.755	8.2	6.922	27.44	27.31	27.22	27.09
1.306	270.9	10.17	7	6.351	5.668	27.41	27.29	27.2	27.07
1.277	270.7	8.72	8.91	7.681	5.148	27.38	27.26	27.17	27.04
1.309	271.3	7.39	5.517	5.915	5.227	27.37	27.25	27.16	27.02
1.22	273.6	7.624	6.05	5.434	4.124	27.34	27.21	27.13	26.99
1.395	272.8	8.58	4.755	5.23	5.819	27.33	27.19	27.1	26.97
1.354	272.2	7.528	6.708	7.153	4.451	27.32	27.18	27.08	26.95

7/6/2019 21:28	0.47	0.54	0.59	1.02	1.16	1.38
7/6/2019 21:29	0.48	0.58	0.58	0.88	0.95	1.36
7/6/2019 21:30	0.45	0.68	0.56	0.93	1.74	1.88
7/6/2019 21:31	0.47	0.53	0.57	0.96	1.24	1.45
7/6/2019 21:32	0.55	0.76	0.76	0.95	1.08	1.47
7/6/2019 21:33	0.43	0.77	0.65	0.98	1.11	1.37
7/6/2019 21:34	0.38	0.57	0.61	0.87	1.16	1.55
7/6/2019 21:35	0.47	0.73	0.65	1.03	0.97	1.28
7/6/2019 21:36	0.48	0.59	0.57	0.95	1	1.22
7/6/2019 21:37	0.4	0.56	0.54	0.98	0.84	1.25
7/6/2019 21:38	0.42	0.63	0.56	0.95	0.96	1.34
7/6/2019 21:39	0.51	0.58	0.63	0.81	0.97	1.36
7/6/2019 21:40	0.52	0.79	0.73	0.89	1.11	1.4
7/6/2019 21:41	0.52	0.55	0.75	0.87	1.33	1.4
7/6/2019 21:42	0.44	0.62	0.64	0.97	1.02	1.51
7/6/2019 21:43	0.46	0.66	0.59	1.02	1.04	1.43
7/6/2019 21:44	0.55	0.7	0.73	1.19	1.37	1.71
7/6/2019 21:45	0.49	0.85	0.7	0.93	1.23	1.51
7/6/2019 21:46	0.6	0.8	0.88	1.16	1.64	1.74
7/6/2019 21:47	0.63	0.8	0.85	1.17	1.42	1.71
7/6/2019 21:48	0.64	0.65	0.6	1.29	1.35	1.8
7/6/2019 21:49	0.71	0.91	0.93	1.23	1.76	2.24
7/6/2019 21:50	0.45	0.61	0.61	0.92	1.28	1.58
7/6/2019 21:51	0.53	0.74	0.56	0.92	1.37	1.79
7/6/2019 21:52	0.5	0.62	0.59	1.1	1.45	1.79
7/6/2019 21:53	0.48	0.64	0.7	1.09	1.33	2.11
7/6/2019 21:54	0.6	0.77	0.71	0.82	1.63	2.09
7/6/2019 21:55	0.54	0.5	0.7	1.07	1.4	1.65
7/6/2019 21:56	0.65	0.71	0.83	1.02	1.41	1.97
7/6/2019 21:57	0.5	0.8	0.72	1.1	1.28	1.47
7/6/2019 21:58	0.57	0.66	0.67	1.04	1.34	1.83
7/6/2019 21:59	0.52	0.63	0.7	0.93	1.27	1.71
7/6/2019 22:00	0.66	0.75	0.79	1.03	1.31	1.57
7/6/2019 22:01	0.38	0.61	0.6	0.73	1.16	1.34
7/6/2019 22:02	0.53	0.59	0.63	1	1.32	1.48
7/6/2019 22:03	0.49	0.69	0.62	0.93	1.06	1.52
7/6/2019 22:04	0.42	0.62	0.62	1.23	1.55	1.81
7/6/2019 22:05	0.37	0.62	0.58	0.73	1.07	1.51
7/6/2019 22:06	0.47	0.62	0.69	0.98	1.08	1.22
7/6/2019 22:07	0.51	0.61	0.71	0.78	1.37	1.55
7/6/2019 22:08	0.57	0.55	0.7	0.97	1.29	1.68
7/6/2019 22:09	0.46	0.59	0.62	0.86	1.17	1.39
7/6/2019 22:10	0.45	0.47	0.62	0.8	1.07	1.44
7/6/2019 22:11	0.59	0.72	0.78	1.09	1.25	1.82
7/6/2019 22:12	0.68	0.84	0.77	0.81	1.8	1.86
7/6/2019 22:13	0.79	1.02	1.05	1.35	1.63	1.93
7/6/2019 22:14	0.87	0.86	0.95	1.22	1.99	2.22
7/6/2019 22:15	0.71	0.85	0.99	1.46	1.89	2.4
7/6/2019 22:16	0.74	0.88	0.92	1.29	1.83	2.13
7/6/2019 22:17	0.62	0.67	0.77	1.02	1.82	2.24
7/6/2019 22:18	0.72	0.94	1.01	1.15	1.76	1.96
7/6/2019 22:19	0.53	0.59	0.63	1.13	1.53	1.78
7/6/2019 22:20	0.56	0.77	0.81	1.13	1.26	1.75
7/6/2019 22:21	0.54	0.84	0.79	1.2	1.26	1.64
7/6/2019 22:22	0.59	0.69	0.65	1.12	1.39	1.76

1.3	1.72	0.697	273.9	0.947	268.9	0.923	275.8
1.26	1.65	0.671	277.6	0.936	269.7	0.897	275.8
1.88	2.1	0.84	275.8	1.067	270.9	1.02	275.9
1.4	1.79	0.811	274.1	1.034	269.1	0.971	274.2
1.49	1.82	0.805	273.4	1.091	267.6	1.046	271.7
1.25	1.76	0.706	275.7	0.976	268.9	0.938	274.9
1.24	1.73	0.694	275.7	1.002	268	0.927	273
1.14	1.68	0.679	271.1	0.969	266.3	0.897	270.4
1.19	1.59	0.66	268.3	0.929	263.4	0.87	267.6
0.99	1.58	0.605	269.1	0.885	264.8	0.799	268.5
1.19	1.68	0.61	268.8	0.871	265.2	0.851	268
1.3	1.94	0.644	273.8	0.93	268.4	0.867	274.2
1.39	1.73	0.76	278.3	1.068	273.4	1.043	278.3
1.41	1.75	0.821	282	1.025	274.7	1.04	280.7
1.47	1.82	0.691	280.8	0.942	274.1	0.995	279.4
1.4	1.84	0.762	281.4	0.999	275.5	1.058	280.5
1.69	2.11	0.925	280.7	1.184	274.6	1.205	280
1.54	2.01	0.788	273.3	1.139	268.4	1.086	274.8
1.96	2.08	0.965	272.7	1.275	267.3	1.19	272.3
1.65	2.16	0.924	264.8	1.25	261.7	1.163	265.6
1.7	2.17	0.976	263.6	1.229	260.6	1.209	264.8
2.03	2.48	1.038	267.5	1.403	262.9	1.308	266.3
1.55	1.82	0.853	263	1.066	260.2	1.064	262.5
1.57	2.13	0.892	264.3	1.209	260.7	1.145	265.4
1.72	2.3	0.861	268	1.169	263	1.067	266.1
1.89	2.55	0.87	266.1	1.243	260.8	1.17	265.3
2.11	2.34	0.966	258	1.183	254.4	1.211	258.1
1.67	2.03	0.867	263.2	1.126	258.7	1.102	263
1.59	2.17	0.927	261.6	1.207	256.3	1.151	260.6
1.42	1.81	0.903	262.5	1.138	259.1	1.079	261.4
1.59	2.24	0.885	262.4	1.147	259.1	1.125	261.8
1.61	1.84	0.794	264.7	1.044	259.8	1.081	262.7
1.52	2.03	0.935	263.2	1.139	260	1.114	264.4
1.43	1.72	0.71	271.1	0.975	266.3	0.923	270.3
1.45	1.85	0.825	262.5	1.017	258.9	1.004	263.1
1.34	1.83	0.754	269.5	1.085	263.2	1	265.7
1.73	2.25	0.88	260.3	1.105	256.6	1.143	260.3
1.55	1.74	0.696	256.9	0.936	253.6	0.935	256.8
1.29	1.83	0.741	256.9	0.934	253.8	0.996	255.8
1.62	1.79	0.816	261	0.996	258.2	1.022	260.9
1.56	1.85	0.873	258.3	1.049	255.5	1.085	257.4
1.37	1.78	0.773	255.4	0.942	252.3	0.998	256.3
1.49	1.82	0.712	259.8	0.928	255.6	0.94	257.5
1.73	2.04	0.88	254.4	1.012	252.8	1.107	254.6
2.08	2.28	1.047	265.2	1.389	259.7	1.343	261.6
2.05	2.26	1.227	257.2	1.471	253.9	1.482	256.7
2.26	2.3	1.275	257.1	1.483	253.3	1.51	257.4
2.26	2.68	1.252	257.2	1.507	255.5	1.578	257.4
2.5	2.5	1.167	257.1	1.535	254.3	1.48	255.2
2.25	2.47	0.988	258.6	1.215	255.5	1.283	256.8
2.24	2.43	1.141	262	1.456	259.9	1.452	260.4
2.04	2.07	0.858	260.3	1.081	257.7	1.138	261.6
1.55	2.4	0.857	269.3	1.198	264.6	1.175	268.1
1.65	2.16	0.826	269.1	1.227	263.2	1.175	268.2
1.74	2.14	0.894	274.7	1.261	268.9	1.129	274.3

1.341	271.7	8.7	6.816	6.333	4.884	27.29	27.14	27.05	26.92
1.308	271	7.365	6.096	5.124	4.49	27.26	27.12	27.02	26.89
1.38	271.8	9.99	9.55	8.65	5.412	27.29	27.14	27.03	26.89
1.354	267.7	11.34	10.78	9.48	8.61	27.26	27.11	27.01	26.87
1.448	268.2	7.977	6.884	8.05	5.798	27.24	27.1	27	26.87
1.348	269.1	7.571	5.548	5.353	4.396	27.23	27.08	26.99	26.86
1.338	268.7	7.493	5.669	6.485	5.177	27.16	27.02	26.93	26.81
1.308	265.8	7.788	6.391	6.446	4.13	27.12	26.99	26.9	26.78
1.278	264	7.588	5.803	6.242	4.565	27.06	26.94	26.85	26.74
1.246	264.6	7.076	5.137	6.533	4.539	26.99	26.87	26.79	26.69
1.231	264.5	8.49	6.122	8.1	5.39	26.94	26.82	26.74	26.64
1.306	268.1	8.06	4.743	5.534	4.82	26.9	26.79	26.7	26.61
1.383	271.9	6.365	6.866	4.786	4.728	26.89	26.78	26.69	26.59
1.348	275.3	6.525	6.289	4.734	3.79	26.87	26.76	26.68	26.57
1.343	274.1	7.952	6.544	5.163	4.135	26.85	26.74	26.66	26.55
1.383	274.5	9.04	7.278	5.813	5.564	26.84	26.72	26.64	26.53
1.623	275.3	10.01	6.75	5.484	5.034	26.88	26.75	26.67	26.54
1.518	270.5	7.573	6.61	6.934	5.677	26.91	26.78	26.7	26.57
1.605	268.5	10.18	8.45	7.926	4.551	26.93	26.8	26.72	26.59
1.703	262.9	8	7.292	7.728	5.105	26.97	26.84	26.75	26.63
1.673	263.2	8.4	6.902	7.824	5.768	27	26.87	26.78	26.66
1.804	262.2	7.608	6.757	7.554	5.645	27.04	26.91	26.81	26.69
1.438	260.7	9.26	8.69	8.37	7.333	27.04	26.92	26.82	26.71
1.597	261.6	7.697	7.348	7.574	4.505	27	26.89	26.8	26.69
1.572	262.3	8.55	7.727	6.73	5.68	27.02	26.9	26.81	26.71
1.638	260.7	8.33	8.06	8.89	5.82	27.04	26.92	26.84	26.72
1.512	257.3	8.59	7.015	6.772	6.315	27.01	26.9	26.82	26.71
1.496	259.7	9.24	6.537	6.273	5.492	26.99	26.89	26.8	26.7
1.632	258.8	8.72	7.867	7.792	5.027	26.99	26.87	26.79	26.68
1.486	259.7	8.28	6.473	6.464	3.885	26.99	26.87	26.78	26.68
1.596	260.8	8.78	6.673	6.965	4.076	26.96	26.85	26.76	26.66
1.493	259.5	9.22	6.447	7.33	5.449	26.93	26.81	26.73	26.63
1.523	262	7.761	5.26	7.054	4.093	26.92	26.82	26.73	26.63
1.32	266.1	9.14	6.14	7.131	5.553	26.88	26.78	26.7	26.6
1.363	260.7	7.433	6.206	7.324	5.3	26.85	26.75	26.67	26.57
1.363	261.1	7.167	6.439	7.954	5.432	26.86	26.75	26.67	26.57
1.577	258.5	9.58	8.28	8.84	5.409	26.88	26.76	26.68	26.58
1.272	255.3	8.78	7.089	6.785	5.299	26.87	26.76	26.67	26.57
1.324	253.8	8.94	8.34	6.837	6.764	26.86	26.74	26.65	26.55
1.353	258.8	9.43	7.348	7.37	5.686	26.85	26.73	26.64	26.54
1.414	256.2	7.222	4.967	5.162	3.83	26.84	26.73	26.64	26.53
1.289	253.9	10.13	8.27	6.911	6.009	26.83	26.71	26.63	26.52
1.25	254.8	7.56	5.13	4.757	4.988	26.8	26.68	26.6	26.5
1.467	254.1	8.02	8.28	6.828	6.036	26.77	26.65	26.56	26.46
1.777	260.6	9.18	7.262	8.2	6.007	26.81	26.68	26.59	26.49
1.817	256.5	6.544	4.9	4.905	4.661	26.86	26.74	26.65	26.54
1.822	255.6	9.47	7.132	8.06	6.45	26.85	26.74	26.65	26.54
2.081	255	7.641	6.287	5.898	4.321	26.86	26.75	26.67	26.57
1.852	253.3	7.25	5.47	4.621	3.807	26.85	26.75	26.67	26.57
1.72	255.3	8.1	7.811	5.583	5.675	26.8	26.69	26.61	26.53
1.857	257.8	8.06	6.348	7.069	5.146	26.78	26.68	26.6	26.51
1.516	259	8.32	8.93	6.843	4.876	26.75	26.65	26.58	26.49
1.674	264.3	9.54	7.185	7.172	4.717	26.73	26.63	26.55	26.46
1.692	264.2	8.46	7.96	7.032	5.247	26.71	26.61	26.53	26.44
1.551	269.5	8.42	6.281	5.785	4.575	26.7	26.61	26.53	26.43

7/6/2019 22:23	0.5	0.7	0.76	1	1.37	1.68
7/6/2019 22:24	0.43	0.59	0.7	0.94	1.39	1.78
7/6/2019 22:25	0.7	0.87	1	1.26	1.77	2.23
7/6/2019 22:26	0.5	0.64	0.64	1.2	1.41	1.8
7/6/2019 22:27	0.57	0.8	0.91	1.22	1.53	1.69
7/6/2019 22:28	0.56	0.77	0.81	1.13	1.48	1.93
7/6/2019 22:29	0.75	0.71	0.98	1.16	1.66	1.83
7/6/2019 22:30	0.95	0.96	1.09	1.38	2.15	2.69
7/6/2019 22:31	0.83	0.83	1.14	1.3	1.75	1.95
7/6/2019 22:32	0.65	0.84	0.83	1.22	2.39	2.41
7/6/2019 22:33	0.79	0.89	1.02	1.09	2.73	2.86
7/6/2019 22:34	0.78	0.97	0.92	1.52	2.1	2.28
7/6/2019 22:35	0.71	0.74	0.95	0.84	2.04	2.17
7/6/2019 22:36	1.08	1.02	1.13	1.66	2.7	2.98
7/6/2019 22:37	0.8	1.09	1.18	1.54	2.73	2.93
7/6/2019 22:38	0.79	0.86	1.05	1.28	2.26	2.55
7/6/2019 22:39	0.89	1.14	1.21	1.49	2.28	2.43
7/6/2019 22:40	0.64	0.91	1.02	1.24	1.8	2.16
7/6/2019 22:41	0.79	0.86	1.14	1.47	2.03	2.19
7/6/2019 22:42	0.72	0.9	0.99	1.32	2.55	2.64
7/6/2019 22:43	0.72	1.06	1.21	1.41	1.94	2.26
7/6/2019 22:44	0.82	0.88	0.84	1.29	1.73	2.25
7/6/2019 22:45	0.72	0.76	0.84	0.95	2.08	2.85
7/6/2019 22:46	0.76	0.81	1.02	1.03	2.11	2.43
7/6/2019 22:47	1.15	0.84	1.23	1.15	2.13	2.27
7/6/2019 22:48	0.99	0.95	1.03	1.41	2.08	2.2
7/6/2019 22:49	0.6	0.74	0.85	1.11	1.95	2.13
7/6/2019 22:50	0.7	0.71	0.92	1.23	1.6	2.08
7/6/2019 22:51	0.7	0.76	0.91	1.24	1.6	1.69
7/6/2019 22:52	0.91	0.67	1.1	1.08	1.79	2
7/6/2019 22:53	0.87	0.72	0.97	1.26	1.81	1.99
7/6/2019 22:54	0.59	0.58	0.91	0.93	1.57	1.76
7/6/2019 22:55	0.48	0.72	0.7	1.05	1.41	1.33
7/6/2019 22:56	0.74	0.58	0.74	0.78	1.93	1.65
7/6/2019 22:57	0.93	0.89	1.13	1.24	1.93	2.01
7/6/2019 22:58	0.52	0.57	0.64	0.99	1.2	1.43
7/6/2019 22:59	0.63	0.57	0.76	0.85	1.17	1.48
7/6/2019 23:00	0.45	0.45	0.65	0.87	1.56	1.34
7/6/2019 23:01	0.56	0.49	0.59	0.97	1.13	1.13
7/6/2019 23:02	0.48	0.48	0.58	0.79	1.32	1.04
7/6/2019 23:03	0.47	0.56	0.6	0.75	1.11	1.15
7/6/2019 23:04	0.41	0.49	0.61	0.77	1.03	0.96
7/6/2019 23:05	0.45	0.36	0.67	0.68	1.03	1.07
7/6/2019 23:06	0.53	0.47	0.67	0.79	1.56	1.88
7/6/2019 23:07	0.57	0.52	0.78	0.65	1.82	1.53
7/6/2019 23:08	0.42	0.64	0.67	0.84	1.41	1.39
7/6/2019 23:09	0.59	0.58	0.72	0.86	1.36	1.33
7/6/2019 23:10	0.55	0.5	0.72	0.82	1.17	1.19
7/6/2019 23:11	0.42	0.58	0.64	0.85	1.19	1.39
7/6/2019 23:12	0.47	0.54	0.7	0.86	1	1.23
7/6/2019 23:13	0.44	0.54	0.57	0.83	1	1.26
7/6/2019 23:14	0.54	0.51	0.83	0.81	1.1	1.16
7/6/2019 23:15	0.47	0.55	0.63	0.86	1.17	1.32
7/6/2019 23:16	0.42	0.56	0.65	0.89	1.33	1.41
7/6/2019 23:17	0.54	0.83	0.85	1.1	1.38	1.77

1.67	2	0.898	279.4	1.202	273.1	1.164	277.7
1.78	1.98	0.811	281.3	1.047	273.8	1.057	279.6
2.21	2.66	1.239	282	1.52	275.9	1.563	281.4
1.73	2.35	0.949	281.1	1.204	273.8	1.194	278.8
1.84	2.27	1.061	284.1	1.256	278	1.37	282.7
1.93	2.18	1.052	281.9	1.296	276.5	1.396	281.9
1.95	2.19	1.172	287.3	1.301	280.3	1.408	284.9
2.93	2.88	1.436	283.8	1.794	277.4	1.793	282.1
2.24	2.29	1.299	290.1	1.422	282.9	1.635	287.6
2.8	2.77	1.357	291.3	1.496	284.2	1.626	287.6
3.26	3.27	1.529	297.4	1.662	290.8	1.829	293.6
2.72	2.7	1.511	292.6	1.632	288.1	1.815	290.1
2.43	2.53	1.391	292.7	1.418	287.6	1.784	291.4
3.36	3.88	1.654	289.9	1.859	284.8	2.037	287.4
3.16	3.07	1.682	294	1.857	289.1	2.097	291.8
2.55	2.91	1.442	287.3	1.629	283	1.775	287.2
2.59	2.74	1.525	290.5	1.667	285.5	1.862	287.9
2.4	2.23	1.24	292	1.399	285.2	1.52	288.4
2.25	2.44	1.394	290.7	1.563	286	1.697	289.8
2.9	2.9	1.404	290.8	1.569	285.1	1.713	289.1
2.16	2.78	1.395	295.3	1.595	290.8	1.66	293.7
2.12	2.6	1.383	296.6	1.496	291.7	1.659	294.9
2.64	2.86	1.338	298.1	1.424	292.9	1.641	296.8
2.43	2.93	1.345	299.6	1.451	293.4	1.671	297.5
2.55	2.66	1.609	301.3	1.645	294.1	1.932	297.9
2.37	2.62	1.418	301	1.491	295.6	1.701	298.3
2.39	2.48	1.315	301.5	1.413	295.9	1.603	298.4
1.94	2.3	1.14	306.8	1.152	300.3	1.391	301.5
1.86	2.07	1.108	309	1.166	303.6	1.284	305.3
1.95	2.36	1.303	307.7	1.285	301.1	1.535	303
2.06	2.31	1.353	308.3	1.311	302.7	1.59	303.1
1.6	1.87	1.086	309.8	0.996	303.6	1.281	306.1
1.79	1.78	0.947	310.3	0.989	304.4	1.155	306.6
2.24	2.09	1.067	311.6	0.984	304.5	1.271	305
2.16	2.31	1.317	308.1	1.341	303.2	1.552	305.1
1.42	1.72	0.865	311	0.967	301.5	1.07	304.2
1.44	1.75	0.883	311.9	0.922	305.1	1.075	307.4
1.46	1.71	0.849	312.2	0.831	302.3	0.984	303.8
1.15	1.59	0.742	311.6	0.916	303.3	0.933	306.3
1.48	1.33	0.809	316.1	0.784	305.9	0.956	307.7
1.15	1.56	0.721	313.9	0.829	306.3	0.914	307.5
1.22	1.34	0.729	313.8	0.734	306.2	0.883	307.6
1.12	1.39	0.755	316.3	0.678	306.6	0.882	308.8
2.11	2.33	0.817	316.7	0.905	308.7	1.061	308.9
2.08	1.96	0.993	321.4	0.859	312.3	1.141	313.1
1.68	2	0.943	317.7	0.981	310.5	1.087	311.1
1.47	1.6	0.869	312.8	0.908	304.6	1.094	307.6
1.37	1.4	0.791	317.3	0.801	307.9	0.964	309.3
1.38	1.65	0.829	313.6	0.903	305.9	1.03	307.2
1.2	1.51	0.738	311.9	0.837	303.9	0.93	305.2
1.34	1.49	0.769	308.1	0.875	298.8	0.998	301.2
1.25	1.62	0.812	307.9	0.858	298.9	1.022	301.6
1.45	1.81	0.784	302.8	0.924	294.5	0.992	296.7
1.54	1.81	0.754	303.1	0.941	294	1.046	296.6
1.62	1.92	0.991	303.1	1.202	294.6	1.219	298

1.496	272.9	8.93	7.223	5.886	5.187	26.69	26.6	26.52	26.42
1.357	275.2	9.12	6.868	6.546	4.926	26.68	26.58	26.51	26.41
1.841	278.7	7.141	5.122	4.201	5.489	26.73	26.63	26.56	26.43
1.612	275.4	7.443	7.293	7.327	7.349	26.77	26.69	26.61	26.48
1.743	279.2	8.29	6.836	5.013	3.781	26.8	26.69	26.61	26.48
1.691	277	8.8	6.696	6.313	5.935	26.83	26.71	26.63	26.49
1.745	281.9	6.879	6.816	5.185	5.534	26.84	26.72	26.63	26.5
2.242	278.5	7.991	8.45	6.665	8.04	26.94	26.82	26.72	26.56
1.885	284.8	7.453	5.064	5.181	6.767	27.01	26.89	26.78	26.63
1.932	284.5	7.966	7.271	6.156	5.941	27.04	26.91	26.81	26.66
2.062	291	9.13	9.31	8.95	8.37	27.15	27.02	26.92	26.75
2.074	286.6	5.726	6.962	4.816	5.754	27.19	27.06	26.96	26.8
1.944	288.1	6.311	7.46	6.471	7.03	27.22	27.1	27	26.83
2.438	284.1	12.15	11.78	11.63	12.28	27.23	27.11	27.01	26.84
2.32	288.8	7.788	8.89	7.778	8.31	27.33	27.2	27.09	26.92
2.106	283.5	7.223	6.555	6.275	5.298	27.3	27.17	27.07	26.92
2.142	284.5	6.336	7.243	5.549	6.592	27.3	27.19	27.09	26.94
1.84	283.6	6.525	7.363	6.656	6.492	27.23	27.13	27.04	26.9
1.996	285.8	7.221	6.578	4.351	4.359	27.2	27.09	27.01	26.87
1.975	284.8	6.904	6.797	5.892	6.906	27.2	27.09	27	26.86
2.053	288.7	8.11	7.302	5.767	5.011	27.19	27.09	27.01	26.86
1.968	291.3	6.445	5.494	4.862	5.098	27.21	27.1	27.01	26.86
1.849	292.7	8.46	7.735	6.486	6.185	27.19	27.07	26.97	26.83
1.852	294.1	7.7	6.767	6.334	6.201	27.21	27.1	27	26.85
2.123	293.4	6.356	8.32	6.317	6.91	27.2	27.08	26.98	26.83
1.941	294.9	7.448	6.389	6.381	5.219	27.19	27.08	26.98	26.83
1.922	295.7	7.636	8.26	6.642	7.133	27.15	27.03	26.94	26.8
1.635	300.1	7.062	6.767	6.514	4.943	27.15	27.02	26.93	26.79
1.566	303	5.783	5.228	5.535	3.9	27.05	26.93	26.84	26.71
1.7	299.6	6.755	5.698	5.809	5.252	27.01	26.89	26.8	26.67
1.835	299.7	6.336	6.803	5.606	5.569	26.99	26.86	26.78	26.65
1.347	302.7	6.477	6.872	5.064	5.53	26.94	26.82	26.74	26.62
1.409	304.7	6.059	6.616	6.11	5.156	26.87	26.75	26.67	26.55
1.38	303.9	7.686	6.483	5.093	5.897	26.81	26.68	26.61	26.5
1.783	303.1	9.06	7.842	6.732	6.865	26.85	26.71	26.62	26.49
1.332	302	5.795	5.708	3.943	4.572	26.84	26.7	26.62	26.5
1.238	304.3	6.467	5.694	4.105	5.918	26.8	26.67	26.58	26.46
1.191	302.3	8.86	7.637	6.93	5.9	26.73	26.61	26.53	26.41
1.215	305.6	7.112	6.485	4.436	5.263	26.69	26.57	26.49	26.37
1.1	305.9	5.599	6.707	5.565	4.664	26.66	26.54	26.45	26.34
1.136	307.2	7.007	6.441	5.194	4.765	26.64	26.5	26.41	26.3
1.03	304.9	6.809	7.125	5.599	4.889	26.62	26.48	26.4	26.27
0.979	307	7.877	7.364	5.83	4.507	26.61	26.47	26.38	26.25
1.261	309.9	9.68	9.92	7.592	6.509	26.6	26.45	26.35	26.22
1.117	310.4	7.371	6.794	6.179	6.1	26.65	26.52	26.4	26.26
1.225	310.4	8.33	6.914	7.84	6.564	26.62	26.49	26.38	26.25
1.213	307.9	5.345	5.548	3.681	5.228	26.65	26.53	26.42	26.28
1.128	309.8	6.975	6.264	4.925	3.557	26.59	26.48	26.38	26.24
1.213	306.8	5.831	4.575	4.246	3.551	26.55	26.44	26.34	26.21
1.151	303.9	6.328	5.465	4.266	4.592	26.51	26.39	26.3	26.18
1.189	300.5	7.628	5.197	4.563	4.659	26.48	26.36	26.27	26.15
1.18	299.7	6.608	5.036	4.748	4.047	26.45	26.32	26.23	26.11
1.225	296.6	7.838	5.867	4.599	4.919	26.42	26.3	26.21	26.09
1.282	294.7	7.07	7.063	6.523	4.946	26.37	26.25	26.16	26.04
1.459	295	8.11	6.541	5.41	5.032	26.41	26.29	26.19	26.07

7/6/2019 23:18	0.62	0.58	0.78	0.98	1.55	1.38
7/6/2019 23:19	0.6	0.65	0.82	0.89	1.41	1.33
7/6/2019 23:20	0.5	0.58	0.67	0.81	1.39	1.31
7/6/2019 23:21	0.56	0.62	0.78	0.71	1.15	1.26
7/6/2019 23:22	0.5	0.5	0.65	0.77	1.01	1.01
7/6/2019 23:23	0.49	0.41	0.65	0.75	1.03	1.16
7/6/2019 23:24	0.47	0.51	0.69	0.89	1.17	1.32
7/6/2019 23:25	0.52	0.56	0.61	0.8	1.08	1.19
7/6/2019 23:26	0.37	0.53	0.61	0.82	1.46	1.32
7/6/2019 23:27	0.53	0.53	0.69	0.91	1.23	1.18
7/6/2019 23:28	0.46	0.47	0.65	0.82	0.99	1.09
7/6/2019 23:29	0.49	0.46	0.56	0.75	1.04	1.11
7/6/2019 23:30	0.47	0.47	0.63	0.71	0.96	1.06
7/6/2019 23:31	0.43	0.44	0.52	0.86	0.95	1.08
7/6/2019 23:32	0.5	0.52	0.63	0.81	1.01	1.12
7/6/2019 23:33	0.41	0.45	0.55	0.67	0.99	1.12
7/6/2019 23:34	0.3	0.36	0.48	0.71	0.8	0.99
7/6/2019 23:35	0.26	0.44	0.47	0.46	0.65	0.81
7/6/2019 23:36	0.18	0.25	0.29	0.42	0.48	0.55
7/6/2019 23:37	0.15	0.25	0.27	0.44	0.43	0.53
7/6/2019 23:38	0.17	0.28	0.34	0.39	0.46	0.59
7/6/2019 23:39	0.13	0.21	0.23	0.35	0.31	0.39
7/6/2019 23:40	0.17	0.21	0.29	0.36	0.28	0.34
7/6/2019 23:41	0.24	0.29	0.38	0.44	0.38	0.39
7/6/2019 23:42	0.31	0.38	0.45	0.48	0.46	0.46
7/6/2019 23:43	0.38	0.41	0.53	0.57	0.52	0.51
7/6/2019 23:44	0.33	0.38	0.5	0.57	0.52	0.55
7/6/2019 23:45	0.35	0.39	0.56	0.72	0.61	0.64
7/6/2019 23:46	0.35	0.43	0.64	0.85	0.64	0.73
7/6/2019 23:47	0.3	0.44	0.6	0.85	0.69	0.73
7/6/2019 23:48	0.31	0.4	0.5	0.74	0.63	0.81
7/6/2019 23:49	0.32	0.41	0.52	0.64	0.95	0.84
7/6/2019 23:50	0.25	0.36	0.56	0.63	0.98	1.03
7/6/2019 23:51	0.33	0.35	0.52	0.67	0.81	0.91
7/6/2019 23:52	0.33	0.32	0.6	0.81	0.87	1.07
7/6/2019 23:53	0.31	0.37	0.49	0.64	0.95	0.96
7/6/2019 23:54	0.28	0.44	0.56	0.75	0.81	0.96
7/6/2019 23:55	0.35	0.48	0.57	0.83	0.78	0.93
7/6/2019 23:56	0.3	0.39	0.52	0.69	0.67	0.81
7/6/2019 23:57	0.28	0.33	0.53	0.72	0.69	0.71
7/6/2019 23:58	0.27	0.35	0.41	0.6	0.57	0.77
7/6/2019 23:59	0.25	0.31	0.36	0.57	0.5	0.7
7/7/2019 0:00	0.22	0.31	0.39	0.51	0.49	0.62
7/7/2019 0:01	0.2	0.27	0.39	0.5	0.48	0.59
7/7/2019 0:02	0.19	0.22	0.32	0.36	0.43	0.55
7/7/2019 0:03	0.17	0.22	0.29	0.45	0.5	0.47
7/7/2019 0:04	0.15	0.21	0.28	0.38	0.43	0.54
7/7/2019 0:05	0.17	0.27	0.31	0.41	0.38	0.56
7/7/2019 0:06	0.2	0.34	0.37	0.57	0.42	0.69
7/7/2019 0:07	0.23	0.38	0.45	0.62	0.43	0.77
7/7/2019 0:08	0.22	0.4	0.45	0.68	0.55	0.75
7/7/2019 0:09	0.24	0.34	0.42	0.6	0.51	0.73
7/7/2019 0:10	0.22	0.4	0.43	0.65	0.55	0.84
7/7/2019 0:11	0.29	0.42	0.45	0.65	0.55	0.85
7/7/2019 0:12	0.29	0.41	0.47	0.67	0.58	0.97

1.7	2	0.895	302.7	0.984	294.4	1.183	296.2
1.51	1.66	0.961	301.6	0.973	293.6	1.138	294.9
1.46	1.52	0.858	304	0.865	293.8	1.015	297
1.47	1.77	0.836	307.4	0.906	296	1.046	298.9
1.3	1.47	0.701	311.2	0.716	302.5	0.899	303.2
1.19	1.42	0.766	311.8	0.8	302.1	0.941	304.2
1.3	1.6	0.796	311.3	0.812	303.2	0.984	304.6
1.43	1.51	0.75	312.1	0.853	303.3	0.906	304.6
1.61	1.78	0.817	309.4	0.832	300.3	0.98	302.2
1.52	1.58	0.793	308.1	0.843	299.3	0.983	301
1.19	1.41	0.727	304.8	0.78	295.9	0.957	299.6
1.19	1.47	0.69	303.6	0.762	293.3	0.894	295.9
1.17	1.33	0.68	300.7	0.795	290.9	0.898	295.7
1.2	1.39	0.677	302.4	0.801	291.3	0.861	294.7
1.22	1.38	0.714	302.1	0.804	293.8	0.923	296.8
1.24	1.4	0.625	305.4	0.743	293.1	0.804	295.9
1.09	1.1	0.551	297.1	0.619	286.2	0.747	290.3
0.82	0.97	0.459	287.2	0.593	280.5	0.657	284.5
0.6	0.71	0.298	283	0.414	275.8	0.464	280.5
0.62	0.72	0.237	277	0.374	270.9	0.434	277.9
0.68	0.86	0.279	279.3	0.395	274.5	0.465	279
0.42	0.52	0.223	255.6	0.292	256.5	0.338	263.5
0.45	0.55	0.224	227.1	0.27	233.1	0.376	243.2
0.47	0.54	0.317	212.3	0.357	218.1	0.426	231.4
0.57	0.61	0.415	203.1	0.421	202.4	0.513	215.9
0.6	0.66	0.446	202.6	0.462	200.4	0.56	212.8
0.66	0.75	0.443	202.1	0.476	201.1	0.584	213.2
0.74	0.88	0.471	206.8	0.521	206.6	0.677	216.6
0.85	1.01	0.506	207.6	0.579	208.5	0.744	217.2
0.81	1.01	0.493	210.4	0.585	211	0.731	216.5
0.85	1.07	0.469	212	0.614	213.5	0.687	217.3
1.05	1.19	0.542	212.5	0.603	215.2	0.753	218.7
1.06	1.43	0.556	215.2	0.667	215.9	0.743	220.4
1.16	1.1	0.551	220.6	0.605	223.4	0.79	228.2
1.18	1.25	0.564	224	0.713	225.5	0.821	231.7
1.21	1.17	0.548	223.3	0.648	227.7	0.785	232.7
1.09	1.18	0.574	226.9	0.702	230.6	0.819	232.9
1.03	1.16	0.568	230.5	0.722	233.4	0.812	236.7
1.01	1.03	0.482	230.3	0.576	235.5	0.726	236.5
0.92	0.99	0.492	233.6	0.553	239.3	0.707	239.7
0.85	0.96	0.409	234.7	0.559	237.6	0.609	239.9
0.75	0.92	0.368	234.7	0.505	238.5	0.596	242.7
0.73	0.86	0.346	236.5	0.46	239	0.552	242.3
0.69	0.87	0.337	239.3	0.432	242.1	0.534	244.5
0.6	0.74	0.293	245.9	0.352	247.6	0.465	250.8
0.51	0.75	0.242	253	0.337	255.7	0.404	257.1
0.65	0.84	0.229	272	0.362	264.3	0.392	265.1
0.64	0.8	0.238	268.5	0.404	262.1	0.437	263.6
0.66	0.86	0.298	272.9	0.508	268.2	0.498	269.7
0.65	0.96	0.306	273.6	0.537	267.7	0.534	270.8
0.72	0.99	0.353	277.4	0.586	270.1	0.579	273.9
0.77	0.95	0.35	277.7	0.559	270.2	0.579	275.1
0.78	1	0.349	269.2	0.604	264.7	0.564	269.6
0.75	1.06	0.383	264.5	0.629	262.6	0.605	265.8
0.88	1.09	0.427	257.5	0.645	258.2	0.666	262

1.467	294	7.62	6.847	6.29	4.811	26.48	26.34	26.24	26.11
1.324	293.9	6.635	6.27	4.763	5.72	26.53	26.39	26.28	26.14
1.223	293.4	8.96	6.481	6.56	5.456	26.54	26.4	26.3	26.17
1.215	295.8	6.309	6.391	4.764	5.071	26.56	26.42	26.31	26.18
1.049	302	6.171	6.254	5.109	4.718	26.54	26.4	26.3	26.17
1.08	303.4	6.875	6.878	6.448	5.885	26.52	26.38	26.28	26.15
1.202	303.2	7.983	5.021	5.555	4.171	26.5	26.36	26.26	26.13
1.115	302.3	7.134	5.838	5.751	4.208	26.47	26.34	26.24	26.11
1.14	300.3	8.44	7.401	6.048	6.256	26.44	26.31	26.21	26.08
1.193	299.7	6.97	5.62	4.683	5.406	26.43	26.29	26.19	26.07
1.087	297.7	6.33	6.498	4.655	4.852	26.39	26.26	26.17	26.04
1.071	295.8	7.417	7.226	5.298	4.751	26.35	26.22	26.14	26.01
1.049	292.9	6.558	4.96	5.024	4.684	26.31	26.19	26.1	25.98
1.077	294.1	8.47	5.854	5.009	4.324	26.29	26.17	26.08	25.96
1.065	293.3	6.995	6.414	4.379	4.585	26.29	26.16	26.08	25.95
1.012	292.3	8.53	5.976	6.198	7.119	26.3	26.16	26.07	25.94
0.902	285.5	10.03	8.06	7.21	5.448	26.3	26.16	26.07	25.94
0.774	286	7.775	6.495	4.842	5.41	26.31	26.17	26.07	25.93
0.569	278.3	7.076	5.203	3.88	4.848	26.29	26.16	26.06	25.92
0.58	276.8	9.52	6.081	5.559	5.831	26.25	26.12	26.02	25.89
0.562	275.1	11.56	10.24	7.679	7.445	26.22	26.09	25.99	25.85
0.444	263.4	9.73	7.671	7.923	9.88	26.19	26.06	25.96	25.82
0.455	247.5	8.49	6.001	4.251	3.558	26.15	26.02	25.92	25.79
0.484	235.8	3.536	4.611	4.164	5.571	26.12	25.98	25.87	25.74
0.545	214.7	2.237	3.075	3.441	4.553	26.09	25.94	25.81	25.68
0.602	207.4	2.51	1.937	2.092	1.633	26.04	25.89	25.75	25.61
0.65	209.8	3.513	2.8	2.196	2.769	25.98	25.85	25.7	25.56
0.81	213.2	3.281	3.566	1.081	0.963	25.93	25.79	25.64	25.51
0.955	212.6	3.485	4.318	1.798	1.654	25.87	25.72	25.57	25.45
0.949	208.9	4.162	4.207	2.558	2.353	25.81	25.64	25.51	25.4
0.91	211.2	7.225	5.501	4.058	3.109	25.72	25.57	25.45	25.35
0.852	211	7.488	8.37	4.594	5.11	25.63	25.49	25.39	25.31
0.979	214	5.866	8.21	4.862	4.163	25.56	25.44	25.36	25.28
0.874	218.7	7.464	8.79	5.917	4.619	25.52	25.41	25.33	25.26
1.007	223.1	6.718	6.678	4.67	3.492	25.5	25.39	25.32	25.25
0.904	227.7	7.316	6.45	5.842	5.256	25.49	25.38	25.31	25.24
0.945	227.5	7.417	4.423	5.148	3.731	25.49	25.39	25.31	25.24
1.007	230.6	5.971	5.048	3.601	2.509	25.5	25.39	25.32	25.24
0.846	230.7	8.2	4.689	4.601	3.198	25.5	25.39	25.32	25.24
0.862	234.4	7.369	6.126	4.841	2.938	25.49	25.38	25.31	25.23
0.785	235.2	7.42	6.834	4.827	3.973	25.5	25.38	25.31	25.23
0.755	239.4	8.69	6.259	4.646	3.963	25.51	25.39	25.31	25.23
0.679	239.9	8.27	5.4	4.594	4.816	25.53	25.39	25.31	25.23
0.643	242.3	7.476	7.923	4.823	5.177	25.55	25.41	25.32	25.24
0.549	250.3	8.53	8.02	6.16	5.477	25.56	25.42	25.33	25.24
0.564	254.5	9.78	6.696	6.667	6.257	25.58	25.44	25.35	25.26
0.534	260.9	9.25	5.846	7.356	6.391	25.61	25.47	25.37	25.28
0.633	261.2	9.91	5.495	6.467	3.896	25.63	25.49	25.4	25.3
0.713	264	8.95	4.71	6.385	3.483	25.66	25.52	25.43	25.33
0.783	266.2	7.411	4.918	5.525	3.434	25.68	25.55	25.46	25.36
0.82	268.5	8.35	5.043	5.695	3.454	25.69	25.57	25.49	25.39
0.773	269.2	8.71	4.732	4.711	3.423	25.69	25.59	25.51	25.41
0.804	267.6	9.58	6.184	5.437	4.799	25.69	25.59	25.52	25.43
0.863	261.5	7.936	4.783	5.572	4.068	25.68	25.59	25.53	25.44
0.917	260.5	10.1	5.327	6.214	4.295	25.68	25.59	25.53	25.45

7/7/2019 0:13	0.34	0.44	0.53	0.67	0.83	0.96
7/7/2019 0:14	0.29	0.45	0.42	0.62	0.65	0.89
7/7/2019 0:15	0.29	0.47	0.51	0.72	0.68	0.93
7/7/2019 0:16	0.27	0.42	0.41	0.67	0.6	0.87
7/7/2019 0:17	0.24	0.43	0.52	0.68	0.73	1.07
7/7/2019 0:18	0.27	0.5	0.44	0.7	0.63	0.92
7/7/2019 0:19	0.26	0.36	0.46	0.53	0.63	0.88
7/7/2019 0:20	0.25	0.35	0.45	0.63	0.79	0.95
7/7/2019 0:21	0.3	0.5	0.57	0.69	0.79	1
7/7/2019 0:22	0.32	0.42	0.52	0.54	0.88	1.08
7/7/2019 0:23	0.35	0.5	0.52	0.74	0.72	0.99
7/7/2019 0:24	0.33	0.51	0.52	0.75	0.91	1.03
7/7/2019 0:25	0.44	0.4	0.7	0.8	0.92	1.06
7/7/2019 0:26	0.28	0.58	0.6	0.83	1.03	1.49
7/7/2019 0:27	0.43	0.56	0.63	0.95	1.23	1.39
7/7/2019 0:28	0.47	0.74	0.74	1.02	1.13	1.53
7/7/2019 0:29	0.5	0.67	0.72	1.02	1.37	1.6
7/7/2019 0:30	0.47	0.65	0.87	0.99	1.49	1.7
7/7/2019 0:31	0.54	0.65	0.82	0.95	1.09	1.3
7/7/2019 0:32	0.41	0.56	0.68	0.77	1.16	1.39
7/7/2019 0:33	0.37	0.57	0.66	0.72	0.9	1.09
7/7/2019 0:34	0.53	0.46	0.64	0.92	1.09	1.18
7/7/2019 0:35	0.42	0.44	0.69	0.77	1	1.13
7/7/2019 0:36	0.49	0.43	0.69	0.74	1.11	1.09
7/7/2019 0:37	0.48	0.57	0.54	0.83	1.19	1.2
7/7/2019 0:38	0.5	0.49	0.74	0.86	1.57	1.63
7/7/2019 0:39	0.5	0.55	0.73	0.72	1.09	1.27
7/7/2019 0:40	0.45	0.48	0.73	0.79	1.44	1.73
7/7/2019 0:41	0.41	0.47	0.64	0.62	1.08	1.27
7/7/2019 0:42	0.4	0.43	0.56	0.7	0.88	1.03
7/7/2019 0:43	0.3	0.37	0.46	0.55	0.7	0.84
7/7/2019 0:44	0.34	0.37	0.55	0.59	1.14	1.24
7/7/2019 0:45	0.35	0.36	0.47	0.56	0.92	1.07
7/7/2019 0:46	0.36	0.4	0.5	0.57	0.96	0.92
7/7/2019 0:47	0.28	0.4	0.53	0.58	0.85	1
7/7/2019 0:48	0.28	0.43	0.43	0.53	0.83	1.34
7/7/2019 0:49	0.34	0.49	0.52	0.77	0.97	1.26
7/7/2019 0:50	0.3	0.55	0.53	0.8	0.78	1.17
7/7/2019 0:51	0.31	0.65	0.6	0.96	0.84	1.16
7/7/2019 0:52	0.42	0.61	0.69	0.79	0.88	1.04
7/7/2019 0:53	0.43	0.71	0.72	0.95	1.08	1.45
7/7/2019 0:54	0.46	0.54	0.73	0.89	0.97	1.09
7/7/2019 0:55	0.5	0.57	0.76	1.02	0.92	1.51
7/7/2019 0:56	0.43	0.68	0.88	0.97	1.06	1.26
7/7/2019 0:57	0.38	0.63	0.78	0.75	0.98	1.17
7/7/2019 0:58	0.37	0.51	0.84	0.88	0.94	1.01
7/7/2019 0:59	0.38	0.6	0.7	0.83	0.94	1.3
7/7/2019 1:00	0.49	0.65	0.84	0.89	0.96	1.21
7/7/2019 1:01	0.34	0.61	0.68	0.82	1.19	1.15
7/7/2019 1:02	0.41	0.65	0.81	0.97	1.06	1.32
7/7/2019 1:03	0.36	0.55	0.78	0.83	1.07	1.11
7/7/2019 1:04	0.42	0.48	0.76	0.84	0.98	1.21
7/7/2019 1:05	0.4	0.58	0.72	0.89	0.87	1.17
7/7/2019 1:06	0.29	0.53	0.57	0.75	0.79	0.99
7/7/2019 1:07	0.36	0.38	0.63	0.75	0.79	0.96

0.99	1.12	0.508	262.6	0.719	260.1	0.748	262
0.94	1	0.425	260.4	0.618	259.3	0.653	261.3
0.94	1.2	0.481	259.7	0.723	257.7	0.738	260.1
0.96	1.14	0.414	262.3	0.67	262.1	0.623	262.4
1.03	1.28	0.436	266.6	0.712	264.9	0.671	269.2
0.96	1.1	0.439	275.7	0.735	268.8	0.67	272.9
0.94	1.12	0.462	281.7	0.664	273.7	0.692	278.1
1.05	1.13	0.513	287.2	0.676	276.1	0.753	281.7
1.01	1.13	0.516	285.9	0.691	276.2	0.738	281.2
1.12	1.22	0.613	290.7	0.734	279.1	0.823	284.9
1.2	1.3	0.516	289.8	0.709	280.8	0.815	284.6
1.18	1.28	0.555	287.3	0.787	278.6	0.867	284
1.25	1.44	0.666	289.2	0.821	278.9	0.962	284.2
1.56	1.57	0.648	285.1	0.892	274.8	0.959	280.4
1.58	1.73	0.729	284.9	0.973	275.3	1.062	280.3
1.49	1.9	0.758	284.1	1.131	275.9	1.164	282.1
1.83	2.21	0.819	287.7	1.054	278.3	1.172	283
1.8	1.92	0.925	292.4	1.104	281.8	1.243	285.7
1.53	1.82	0.836	297.2	0.948	286.6	1.124	289.8
1.56	1.63	0.75	300.1	0.911	291.3	0.997	294.2
1.19	1.39	0.621	303.1	0.764	290.9	0.864	295.1
1.43	1.59	0.764	306.7	0.829	295.4	0.99	299.2
1.33	1.28	0.733	312.1	0.746	299.4	0.978	302.7
1.26	1.42	0.771	311.8	0.81	302	0.975	302.2
1.34	1.7	0.754	311.3	0.856	298.7	1.022	300.3
1.87	1.85	0.907	305.9	0.937	295.5	1.149	298.5
1.74	1.93	0.792	307.8	0.913	295.6	1.12	297.2
1.81	2.04	0.817	304	0.938	291.5	1.072	297.4
1.5	1.68	0.71	296.7	0.87	287.5	0.997	292.5
1.08	1.19	0.613	301.6	0.757	290.7	0.806	294.8
1.04	1.23	0.468	300.7	0.574	291.2	0.721	293.7
1.21	1.49	0.599	294.8	0.75	284	0.816	287.5
1.24	1.27	0.619	294.3	0.706	282.9	0.803	289.8
1.28	1.78	0.575	298.8	0.643	288.7	0.77	291.3
1.07	1.27	0.481	288.3	0.647	280.6	0.74	286.4
1.2	1.64	0.473	281	0.704	274.8	0.759	279.2
1.29	1.76	0.576	279	0.834	272.1	0.897	278
1.13	1.6	0.494	271.1	0.803	267.6	0.8	272.7
1.06	1.3	0.543	263.6	0.885	262.8	0.803	265.1
1.25	1.46	0.65	252.5	0.825	254.7	0.979	256.5
1.49	1.64	0.749	250.4	1.03	249.1	1.162	252.2
1.35	1.52	0.715	237	0.843	238.9	1.104	243.5
1.57	1.57	0.7	240.1	0.951	238.8	1.101	243.5
1.5	1.58	0.754	237.9	0.962	239.9	1.202	243.8
1.33	1.45	0.699	236.7	0.856	239.1	1.077	243.6
1.21	1.38	0.605	243.8	0.806	246.1	1.007	248.8
1.36	1.45	0.61	251.1	0.879	251.9	1.015	253.5
1.35	1.47	0.669	249.6	0.914	251.1	1.084	253.4
1.47	1.45	0.645	247.3	0.854	248.7	1.079	251.7
1.4	1.54	0.724	246.8	0.96	247.9	1.13	251.4
1.31	1.45	0.66	242.7	0.805	245.6	1.01	247.3
1.29	1.34	0.672	240.8	0.818	242.6	1.007	246
1.26	1.38	0.658	231.6	0.845	234.3	0.989	240.2
1.15	1.31	0.547	235.3	0.753	235.7	0.891	240
1.08	1.22	0.551	231	0.667	235.2	0.879	241.2

0.937	259.3	10.47	6.487	6.084	3.549	25.7	25.61	25.55	25.47
0.854	258.7	8.69	5.582	6.086	4.491	25.7	25.62	25.56	25.48
0.956	257.5	8.79	5.446	5.98	3.469	25.71	25.62	25.57	25.49
0.889	258.7	7.896	6.429	6.033	4.3	25.71	25.63	25.58	25.5
0.958	266.2	10.14	6.296	6.739	5.61	25.72	25.64	25.59	25.51
0.908	268.7	8.46	4.968	5.424	5.059	25.74	25.65	25.6	25.52
0.857	274	7.335	4.72	4.525	4.751	25.75	25.67	25.61	25.53
0.888	276.5	6.781	5.209	3.888	4.611	25.75	25.67	25.61	25.52
0.858	277.5	7.935	5.665	3.65	4.701	25.76	25.67	25.61	25.52
0.927	279.9	7.374	6.758	4.59	4.74	25.76	25.67	25.62	25.52
1.011	281.4	8.77	5.644	5.046	5.083	25.76	25.67	25.62	25.52
1.018	279.8	7.636	5.152	4.585	4.005	25.78	25.68	25.62	25.51
1.067	281.2	7.691	4.936	4.347	3.822	25.79	25.69	25.63	25.51
1.202	277	8.32	6.232	6.736	5.071	25.81	25.71	25.64	25.52
1.291	276.1	8.76	5.733	5.033	5.248	25.85	25.74	25.67	25.54
1.412	278.7	7.038	4.838	3.15	4.028	25.9	25.79	25.71	25.58
1.462	280.3	8.18	6.123	4.54	4.761	25.93	25.81	25.73	25.6
1.434	283.6	8.04	6.926	6.706	5.669	25.97	25.85	25.77	25.63
1.321	287.7	6.943	5.823	4.692	4.815	25.99	25.87	25.78	25.65
1.199	291.6	8.28	6.995	6.243	5.76	25.99	25.87	25.79	25.65
1.083	293.4	7.345	6.063	6.343	5.042	25.97	25.86	25.78	25.65
1.166	297.7	6.366	6.935	4.449	5.054	26	25.88	25.78	25.64
1.064	300.8	7.761	6.346	5.541	5.327	26.03	25.91	25.81	25.66
1.095	302.4	7.932	7.657	5.614	5.086	26.02	25.91	25.81	25.66
1.187	301.3	8.23	7.851	6.503	5.844	26	25.89	25.79	25.65
1.227	297.3	8.74	7.666	6.346	5.919	26.01	25.9	25.81	25.66
1.132	295.7	7.402	7.338	5.416	6.044	26	25.89	25.8	25.66
1.228	294.2	10.45	8.44	8.12	9.07	26.04	25.93	25.83	25.68
1.114	290.3	10.41	7.705	7.668	6.809	26.04	25.92	25.82	25.68
0.965	292.4	8.58	6.557	5.606	4.746	26.04	25.92	25.83	25.69
0.807	292.4	10.74	8.63	6.96	7.114	26	25.88	25.79	25.65
1.012	285.8	10.93	8.12	7.018	8.07	26.01	25.88	25.79	25.64
0.919	287.5	7.972	7.731	6.051	6.256	26.02	25.89	25.79	25.65
0.931	289.1	8.65	6.939	7.147	5.298	26.03	25.9	25.8	25.65
0.894	286.7	11.25	9.92	6.874	7.495	26.03	25.89	25.79	25.64
1.018	276.6	11.42	7.723	7.209	5.401	26.01	25.87	25.76	25.61
1.154	275.2	10.41	7.19	6.942	6.781	26.02	25.86	25.76	25.6
1.098	269	9.96	6.958	8.05	6.189	26.02	25.86	25.75	25.6
1.118	262.8	9.48	4.946	5.661	5.214	25.99	25.84	25.73	25.59
1.138	254.2	7.734	4.938	3.444	3.43	25.94	25.79	25.69	25.56
1.264	247.3	9.02	6.297	4.535	6.093	25.88	25.75	25.65	25.53
1.136	236.4	6.786	4.864	4.092	4.08	25.78	25.67	25.58	25.48
1.254	234.3	8.67	6.493	4.161	3.989	25.65	25.56	25.48	25.4
1.296	236.4	7.377	6.149	4.564	4.818	25.55	25.46	25.4	25.32
1.143	236.3	7.42	6.773	4.511	5.244	25.47	25.38	25.33	25.26
1.084	241.7	9.1	7.025	5.467	5.639	25.41	25.32	25.27	25.2
1.113	247.7	8.45	6.518	4.847	4.794	25.38	25.29	25.23	25.16
1.181	249.4	9.03	4.572	5.101	4.707	25.37	25.27	25.21	25.14
1.141	247.2	6.549	6.09	4.399	4.617	25.38	25.27	25.2	25.13
1.24	246.5	6.975	6.105	3.477	3.168	25.39	25.28	25.2	25.13
1.131	242.4	7.201	7.242	4.838	4.638	25.39	25.28	25.2	25.13
1.131	238.9	7.457	7.348	4.386	4.51	25.38	25.27	25.2	25.12
1.121	231.9	7.363	5.251	4.631	3.592	25.36	25.25	25.19	25.11
0.999	231.6	7.986	6.157	4.747	4.63	25.34	25.24	25.17	25.1
0.972	230.4	7.109	6.364	4.991	4.116	25.32	25.22	25.16	25.09

7/7/2019 1:08	0.37	0.41	0.56	0.74	0.91	0.87
7/7/2019 1:09	0.3	0.47	0.43	0.59	0.75	0.81
7/7/2019 1:10	0.24	0.4	0.56	0.76	0.82	0.98
7/7/2019 1:11	0.29	0.45	0.47	0.73	0.66	0.87
7/7/2019 1:12	0.33	0.49	0.58	0.81	0.65	0.99
7/7/2019 1:13	0.26	0.52	0.56	0.75	0.76	0.94
7/7/2019 1:14	0.3	0.52	0.55	0.74	0.82	1.05
7/7/2019 1:15	0.32	0.5	0.56	0.69	0.91	1.07
7/7/2019 1:16	0.42	0.55	0.75	0.75	0.96	1.21
7/7/2019 1:17	0.43	0.62	0.66	0.81	1.03	1.26
7/7/2019 1:18	0.33	0.43	0.6	0.77	0.75	0.97
7/7/2019 1:19	0.27	0.49	0.49	0.75	0.76	0.98
7/7/2019 1:20	0.29	0.54	0.53	0.67	0.54	0.96
7/7/2019 1:21	0.3	0.53	0.57	0.78	0.64	0.97
7/7/2019 1:22	0.25	0.53	0.58	0.58	0.7	0.88
7/7/2019 1:23	0.32	0.44	0.52	0.65	0.65	0.93
7/7/2019 1:24	0.35	0.58	0.68	0.86	0.7	0.99
7/7/2019 1:25	0.36	0.63	0.65	0.89	0.8	1.02
7/7/2019 1:26	0.33	0.6	0.65	0.93	0.79	1.04
7/7/2019 1:27	0.35	0.59	0.52	0.89	0.84	1.22
7/7/2019 1:28	0.39	0.55	0.78	0.9	0.96	1.14
7/7/2019 1:29	0.4	0.72	0.79	0.88	0.9	1.24
7/7/2019 1:30	0.37	0.69	0.66	0.95	1.05	1.44
7/7/2019 1:31	0.43	0.77	0.76	1.02	1.05	1.34
7/7/2019 1:32	0.47	0.79	0.87	0.92	0.97	1.52
7/7/2019 1:33	0.49	0.76	0.87	1.06	1.18	1.53
7/7/2019 1:34	0.44	0.7	0.69	1.11	1.17	1.58
7/7/2019 1:35	0.47	0.74	0.85	1.14	1.19	1.76
7/7/2019 1:36	0.37	0.67	0.76	0.92	1.11	1.67
7/7/2019 1:37	0.51	0.75	0.79	1.03	1.24	1.45
7/7/2019 1:38	0.53	0.79	0.83	0.97	1.22	1.65
7/7/2019 1:39	0.59	0.93	0.97	1.05	1.26	1.6
7/7/2019 1:40	0.5	0.71	0.77	1.16	1.28	1.66
7/7/2019 1:41	0.45	0.67	0.69	0.9	1.17	1.48
7/7/2019 1:42	0.51	0.87	0.71	1	1.66	1.93
7/7/2019 1:43	0.48	0.59	0.73	0.79	1.6	1.73
7/7/2019 1:44	0.61	0.91	0.82	0.99	1.74	1.72
7/7/2019 1:45	0.58	0.7	0.8	1.01	1.8	1.88
7/7/2019 1:46	0.59	0.67	0.82	0.89	1.46	1.6
7/7/2019 1:47	0.5	0.6	0.83	0.96	1.55	1.7
7/7/2019 1:48	0.4	0.45	0.7	0.81	1.27	1.49
7/7/2019 1:49	0.52	0.56	0.77	0.96	1.41	1.37
7/7/2019 1:50	0.67	0.78	0.93	0.92	1.52	1.96
7/7/2019 1:51	0.6	0.61	0.91	1.25	1.72	1.72
7/7/2019 1:52	0.71	0.65	0.88	1.01	1.61	1.44
7/7/2019 1:53	0.62	0.61	0.83	0.91	1.35	1.57
7/7/2019 1:54	0.65	0.76	1.19	1.37	1.56	1.53
7/7/2019 1:55	0.54	0.62	0.95	0.92	1.41	1.42
7/7/2019 1:56	0.51	0.64	0.74	0.89	1.6	1.7
7/7/2019 1:57	0.59	0.75	0.75	0.91	1.55	1.86
7/7/2019 1:58	0.58	0.49	0.63	0.72	1.46	1.52
7/7/2019 1:59	0.48	0.43	0.64	0.7	1.25	1.27
7/7/2019 2:00	0.58	0.56	0.52	0.8	1.38	1.33
7/7/2019 2:01	0.53	0.4	0.78	0.87	1.49	1.54
7/7/2019 2:02	0.28	0.4	0.53	0.62	0.89	1.19

1.08	1.13	0.545	232.4	0.696	234.7	0.849	242
1.08	1.19	0.483	239.1	0.624	242.1	0.816	244.8
1.15	1.2	0.545	243	0.673	247.1	0.882	249.5
1.16	1.14	0.494	250.1	0.669	252.1	0.864	255.2
1.16	1.31	0.472	255	0.75	256	0.886	256.3
1.06	1.18	0.455	265.1	0.795	261.5	0.799	263.4
1.16	1.3	0.455	280.7	0.757	272.2	0.821	276
1.26	1.18	0.569	295	0.742	283.1	0.923	284.9
1.47	1.6	0.632	290.8	0.884	279	1.027	282.7
1.52	1.44	0.685	293.6	0.905	283.4	1.073	287.8
1.16	1.16	0.526	289.1	0.739	280.5	0.922	284
1.03	1.16	0.45	277.4	0.725	271.2	0.805	276.6
0.95	1.11	0.382	265.5	0.701	262.7	0.741	267.6
1.11	1.13	0.446	252.2	0.707	254.8	0.818	258
1.08	1.12	0.467	260.6	0.726	259.7	0.766	261.5
1.01	1.11	0.448	260.9	0.696	259.5	0.772	259.9
1.1	1.17	0.52	256.9	0.803	255.4	0.898	258.8
1.19	1.2	0.533	255.2	0.817	254.5	0.927	257.4
1.16	1.27	0.511	258.1	0.803	259.4	0.895	261.3
1.25	1.34	0.516	263.3	0.852	260.7	0.886	262.9
1.33	1.4	0.657	258.1	0.901	256.9	1.052	258.2
1.4	1.54	0.601	259.1	0.963	257.5	1.07	259.3
1.49	1.5	0.597	262.5	0.955	260.5	1.023	263.6
1.41	1.5	0.646	262.9	1.022	260	1.087	262.9
1.38	1.82	0.684	268.2	1.096	265.4	1.132	268.2
1.51	1.74	0.741	277.8	1.16	270	1.179	274.2
1.7	1.93	0.782	279.4	1.164	271.3	1.228	276.3
1.74	1.88	0.761	279.1	1.225	271.4	1.238	276.1
1.52	1.89	0.683	276.5	1.134	272.1	1.158	275.2
1.58	1.83	0.788	282.9	1.122	274	1.202	278.4
1.6	1.9	0.805	284.5	1.136	276.3	1.238	280.7
1.78	1.95	0.843	283.7	1.237	275.1	1.319	280.5
1.77	1.82	0.781	281.6	1.178	275.5	1.257	280.7
1.54	1.81	0.732	282.7	1.04	274.4	1.121	279.5
2.03	2.36	0.881	284.2	1.197	276.6	1.278	282.7
2.14	2.24	0.892	293.4	1.166	282.4	1.263	286.6
2.11	2.08	1.101	295.4	1.271	284.9	1.46	288.1
2.1	2.18	1.126	300.7	1.29	289.6	1.492	293.3
1.73	2.22	0.955	309.2	1.008	297	1.279	298.9
2.08	2.09	0.986	304.8	1.078	294.2	1.27	296.7
1.6	1.83	0.715	302.8	0.894	290.7	1.069	295.7
1.76	1.85	0.974	308.2	1.022	294.7	1.308	296.6
1.95	2.19	1.087	311.6	1.208	301.6	1.465	302.1
1.95	2.12	1.049	313.1	1.225	301	1.366	301.8
1.87	1.87	1.063	317.1	1.022	302.2	1.295	305.3
1.69	1.79	0.996	314.3	0.998	300.8	1.318	302.7
1.88	2.14	1.133	310.8	1.218	300.2	1.536	301.8
1.71	1.94	0.89	304.3	1.024	291.3	1.248	294.7
1.81	2.09	0.915	302.1	1.109	291.8	1.205	295.2
2	2.25	1.115	308.9	1.197	298.3	1.371	299.1
1.72	1.91	0.943	315.9	1.049	303.5	1.195	306.1
1.76	1.96	0.747	311	0.842	299.4	1.022	300.3
1.69	1.65	0.882	313.7	0.915	302	1.077	304.4
1.98	2.02	0.877	311.3	0.944	300.2	1.115	304.1
1.61	1.68	0.535	296.8	0.724	287.8	0.837	294

0.94	234.6	7.924	6.664	4.909	5.13	25.3	25.21	25.15	25.08
0.829	236.5	9.26	7.186	5.751	6.065	25.3	25.2	25.14	25.07
0.943	243.6	9.95	7.7	6.188	6.928	25.3	25.2	25.14	25.07
0.91	250.7	7.231	6.465	4.862	6.263	25.31	25.21	25.15	25.07
1.012	251.5	6.982	5.844	4.653	3.888	25.31	25.22	25.16	25.08
0.976	258.7	9.22	6.068	6.335	5.653	25.31	25.22	25.16	25.08
0.999	270.3	10.03	5.755	6.078	5.278	25.31	25.22	25.16	25.09
0.957	281.1	6.676	5.94	4.653	6.638	25.31	25.22	25.17	25.09
1.106	280.6	8.68	5.754	4.914	5.047	25.31	25.23	25.18	25.09
1.098	286.6	7.744	6.449	4.37	4.46	25.34	25.26	25.21	25.12
0.976	282.8	7.917	5.207	3.962	4.785	25.35	25.27	25.22	25.14
0.951	275.4	9.5	5.76	5.871	6.074	25.35	25.28	25.23	25.14
0.876	265.7	9.77	7.258	7.903	6.245	25.36	25.29	25.24	25.15
0.891	255.9	6.919	4.421	3.605	2.692	25.35	25.28	25.24	25.15
0.865	260.3	8.61	5.18	5.622	6.242	25.35	25.28	25.23	25.15
0.917	258.5	7.267	4.29	5.204	4.099	25.37	25.3	25.24	25.16
1.01	257.9	8.75	5.227	4.741	4.336	25.38	25.3	25.24	25.16
1.038	255.8	7.597	4.287	4.082	3.838	25.39	25.31	25.24	25.17
1.104	258.2	6.948	4.799	4.701	3.281	25.4	25.31	25.24	25.17
1.083	261.5	7.953	4.675	5.934	4.571	25.42	25.32	25.25	25.17
1.155	256.4	7.924	5.545	4.292	3.946	25.45	25.35	25.28	25.2
1.192	256.9	7.715	5.438	5.144	3.91	25.47	25.37	25.3	25.22
1.247	258.8	8.02	5.105	5.283	4.111	25.48	25.39	25.32	25.23
1.276	259.5	7.125	5.263	6.471	5.588	25.5	25.41	25.33	25.25
1.435	264.5	9.36	5.529	6.49	4.683	25.52	25.43	25.36	25.28
1.458	269.2	8.89	5.759	4.917	4.671	25.56	25.46	25.39	25.3
1.51	271	8.07	5.911	5.16	5.615	25.59	25.49	25.43	25.33
1.492	271.9	7.163	4.396	5.328	4.615	25.6	25.52	25.45	25.35
1.434	270.8	8.1	4.916	4.319	4.17	25.6	25.51	25.45	25.35
1.39	274.5	8.21	5.48	4.575	5.472	25.59	25.5	25.44	25.34
1.411	277.3	6.727	4.785	3.568	4.68	25.59	25.5	25.44	25.34
1.468	277.4	8	6.022	4.471	5.491	25.62	25.53	25.47	25.36
1.448	278.6	9.35	6.522	5.546	5.477	25.66	25.58	25.51	25.4
1.301	276.1	9.73	6.419	5.243	5.712	25.72	25.63	25.56	25.44
1.44	278.6	8.65	6.773	5.925	6.166	25.78	25.68	25.61	25.49
1.443	286.2	10.38	8.79	6.827	7.809	25.87	25.77	25.7	25.57
1.609	285.9	6.046	5.899	4.925	7.861	25.98	25.87	25.79	25.65
1.548	292.3	8.34	7.492	7.579	8.41	26.05	25.94	25.86	25.72
1.38	296.3	9.39	9.39	8.99	9.94	26.08	25.98	25.9	25.76
1.48	295.8	8.81	6.881	6.106	6.251	26.09	25.99	25.91	25.77
1.215	293	9.51	8.41	8.48	7.848	26.06	25.97	25.89	25.76
1.366	296.7	7.684	7.621	5.727	4.915	26.03	25.94	25.86	25.74
1.557	300.9	9.67	10.17	8.72	9.94	26.04	25.94	25.87	25.75
1.651	303.1	7.999	7.291	6.101	4.941	26.03	25.93	25.86	25.74
1.34	305	5.554	6.753	6.158	6.39	26.01	25.92	25.85	25.74
1.343	302.6	6.75	6.276	4.858	5.818	25.97	25.87	25.81	25.71
1.693	303.3	5.51	5.962	5.599	4.461	25.97	25.88	25.81	25.7
1.345	293.1	7.66	7.315	6.145	6.558	25.96	25.88	25.81	25.7
1.395	295.5	9.71	6.231	8.11	7.599	25.95	25.85	25.79	25.69
1.491	299.4	8.54	7.769	6.056	6.476	25.98	25.89	25.83	25.72
1.325	303.6	8.55	6.849	7.245	8.63	26.02	25.93	25.86	25.74
1.201	300.3	10.18	8.84	6.995	7.176	26	25.9	25.84	25.73
1.157	302.6	8.21	8.53	6.969	7.717	26	25.9	25.84	25.72
1.288	305.1	8.32	7.755	7.779	7.829	26.01	25.92	25.85	25.73
1.018	294.4	11.54	9.76	9.68	9.59	25.98	25.89	25.82	25.71

7/7/2019 2:03	0.45	0.59	0.71	0.7	1.26	1.1
7/7/2019 2:04	0.47	0.56	0.75	0.79	0.91	1.01
7/7/2019 2:05	0.39	0.51	0.64	0.73	1.1	1.29
7/7/2019 2:06	0.64	0.83	1.09	1.12	1.5	1.73
7/7/2019 2:07	0.43	0.57	0.75	0.8	1.28	1.4
7/7/2019 2:08	0.44	0.61	0.66	0.84	1.49	1.49
7/7/2019 2:09	0.55	0.62	0.84	1.02	1.65	1.59
7/7/2019 2:10	0.35	0.61	0.67	0.88	1.11	1.17
7/7/2019 2:11	0.52	0.74	0.72	0.92	1.67	1.82
7/7/2019 2:12	0.44	0.64	0.72	0.95	1.24	1.36
7/7/2019 2:13	0.47	0.66	0.77	0.88	1.04	1.57
7/7/2019 2:14	0.55	0.78	1.05	1.19	1.76	2.08
7/7/2019 2:15	0.59	0.68	0.67	1.14	1.39	1.67
7/7/2019 2:16	0.54	0.57	0.78	0.94	1.42	1.4
7/7/2019 2:17	0.5	0.56	0.83	0.76	1.3	1.47
7/7/2019 2:18	0.65	0.65	0.87	0.97	2.36	2.31
7/7/2019 2:19	0.5	0.76	0.74	0.86	1.84	2.04
7/7/2019 2:20	0.49	0.6	0.83	0.85	1.95	1.79
7/7/2019 2:21	0.53	0.55	0.67	0.89	1.42	1.57
7/7/2019 2:22	0.51	0.51	0.73	0.91	1.36	1.36
7/7/2019 2:23	0.44	0.52	0.74	0.88	0.95	1.14
7/7/2019 2:24	0.4	0.54	0.64	0.78	1.42	1.15
7/7/2019 2:25	0.6	0.6	0.67	0.74	1.45	1.49
7/7/2019 2:26	0.54	0.7	0.83	1.08	1.55	1.96
7/7/2019 2:27	0.61	0.82	0.89	1.27	1.62	1.67
7/7/2019 2:28	0.74	0.77	0.93	1.2	1.89	1.73
7/7/2019 2:29	0.55	0.66	0.65	0.9	1.66	1.37
7/7/2019 2:30	0.59	0.59	0.78	0.91	1.48	1.36
7/7/2019 2:31	0.45	0.64	0.62	0.87	1.31	1.36
7/7/2019 2:32	0.5	0.47	0.7	0.64	1.34	1.14
7/7/2019 2:33	0.65	0.65	0.81	0.96	1.13	1.14
7/7/2019 2:34	0.32	0.47	0.51	0.74	1.13	1.13
7/7/2019 2:35	0.49	0.55	0.64	0.83	1.01	1.13
7/7/2019 2:36	0.38	0.51	0.51	0.81	1.05	0.96
7/7/2019 2:37	0.35	0.52	0.61	0.81	0.81	1
7/7/2019 2:38	0.32	0.5	0.57	0.67	1.04	0.94
7/7/2019 2:39	0.36	0.42	0.44	0.63	0.86	0.79
7/7/2019 2:40	0.24	0.31	0.28	0.5	0.65	0.9
7/7/2019 2:41	0.17	0.2	0.27	0.26	0.43	0.47
7/7/2019 2:42	0.19	0.22	0.29	0.36	0.44	0.49
7/7/2019 2:43	0.28	0.44	0.41	0.55	0.64	0.84
7/7/2019 2:44	0.4	0.53	0.75	0.89	0.74	0.89
7/7/2019 2:45	0.35	0.49	0.74	0.78	0.75	0.88
7/7/2019 2:46	0.23	0.48	0.61	0.77	0.68	0.83
7/7/2019 2:47	0.22	0.48	0.61	0.64	0.54	0.74
7/7/2019 2:48	0.18	0.33	0.41	0.46	0.47	0.63
7/7/2019 2:49	0.12	0.34	0.34	0.46	0.37	0.55
7/7/2019 2:50	0.14	0.23	0.45	0.42	0.39	0.65
7/7/2019 2:51	0.29	0.47	0.54	0.66	0.72	0.81
7/7/2019 2:52	0.35	0.52	0.72	0.87	0.79	0.9
7/7/2019 2:53	0.41	0.58	0.7	0.79	0.76	0.92
7/7/2019 2:54	0.32	0.51	0.61	0.71	0.77	0.88
7/7/2019 2:55	0.34	0.55	0.67	0.75	0.78	1.09
7/7/2019 2:56	0.33	0.5	0.68	0.82	0.79	1.02
7/7/2019 2:57	0.46	0.61	0.77	0.87	0.95	1.14

1.46	1.59	0.737	298.6	0.828	289.7	1.031	292.4
1.25	1.39	0.664	300.8	0.803	288.7	0.954	291.7
1.41	2.03	0.657	296.9	0.816	286.7	0.952	290.2
2	2.13	1.063	289.9	1.313	281.6	1.497	286.3
1.81	2.15	0.821	292.8	0.943	281.4	1.189	285.7
1.81	1.92	0.781	292.9	0.982	284.8	1.173	287.1
1.86	1.91	0.965	287.9	1.162	279.5	1.357	284.5
1.36	1.57	0.679	288.1	0.877	278.2	1.069	282.8
1.98	2.23	0.915	291.6	1.14	281.1	1.342	285.2
1.61	1.71	0.743	290.1	0.943	278.9	1.114	283.3
1.72	2.09	0.704	291.1	0.953	281.1	1.097	285.2
2.31	2.33	1.095	289.7	1.371	280.5	1.496	283.5
1.67	1.89	0.901	294.2	1.071	282.3	1.272	286.2
1.68	1.71	0.891	301	0.936	288.3	1.216	291.4
1.59	1.67	0.821	302.6	0.957	290.5	1.176	294.9
2.62	2.52	1.273	305	1.435	296.9	1.593	297.5
2.39	2.44	0.91	314.7	1.139	303.8	1.191	305.8
1.96	1.93	1.069	320.9	1.128	310.6	1.317	312.1
1.84	1.73	0.943	328.4	1.035	317.6	1.172	319.1
1.53	1.72	0.913	321.3	0.904	311.4	1.127	312.6
1.39	1.41	0.712	315.4	0.798	301.3	0.986	304.6
1.53	1.52	0.837	316.2	0.848	303.8	1.139	305.6
1.71	1.69	0.838	323.2	0.996	312.2	1.1	312.5
1.99	2.23	1.058	325.2	1.203	316.6	1.39	316.8
1.9	2.03	1.114	332.4	1.186	325.5	1.334	326.3
2.19	2.2	1.102	334.8	1.153	325.1	1.361	327.4
1.81	1.99	1.035	334.7	1.047	327.3	1.228	327.3
1.62	1.76	1.002	338.4	0.993	331.5	1.214	332.3
1.43	1.55	0.807	341.6	0.933	335.2	0.95	338.2
1.41	1.84	0.913	0.544	0.82	355.7	1.053	356.9
1.57	1.63	0.91	6.912	0.901	7.798	1.167	5.733
1.3	1.43	0.674	6.704	0.774	4.722	0.832	4.123
1.19	1.46	0.701	14.08	0.799	17.13	0.895	16.93
1.2	1.23	0.625	19.19	0.71	23.47	0.835	22.29
1.06	1.36	0.546	19.29	0.701	25.57	0.821	25.86
1.2	1.23	0.629	18.78	0.72	22.79	0.787	24.57
0.91	1.03	0.546	15.24	0.625	21.1	0.701	21.09
0.77	1.02	0.386	18.3	0.524	24.09	0.518	27.39
0.59	0.64	0.276	34.85	0.314	44.85	0.387	44.26
0.74	0.58	0.314	29.21	0.361	38.81	0.447	38.64
0.87	1.02	0.458	26.78	0.613	32.39	0.658	33.49
1.06	1.19	0.56	28.93	0.713	34.7	0.909	37.62
1.09	1.18	0.563	30.33	0.681	35.98	0.906	37.64
1.15	1.12	0.489	31.65	0.661	36.88	0.789	38.74
0.92	1.01	0.41	42.59	0.615	46.31	0.746	47.31
0.82	0.94	0.304	57.87	0.46	58.48	0.591	59.38
0.68	0.65	0.226	60.49	0.421	58.5	0.498	62.69
0.65	0.7	0.261	51.33	0.408	55.38	0.523	59.99
0.99	1.06	0.444	31.95	0.616	39.07	0.771	42.71
1.22	1.16	0.555	27.37	0.714	32.55	0.95	35.07
1.13	1.18	0.584	31.04	0.733	37.6	0.931	36.86
1.13	1.15	0.55	32.4	0.69	38.71	0.83	40.13
1.18	1.32	0.521	38.21	0.763	41.48	0.869	42.63
1.3	1.34	0.563	42.46	0.768	45.68	0.965	44.9
1.38	1.31	0.686	42.05	0.832	44.02	1.06	42.98

1.134	290.1	8.56	8.7	6.713	7.277	25.99	25.89	25.82	25.7
1.033	288.9	6.824	5.623	4.094	4.582	25.98	25.88	25.8	25.68
1.17	288.4	13.17	9.69	7.106	6.496	25.96	25.85	25.77	25.65
1.593	285.4	5.889	4.506	4.458	5.737	26.03	25.91	25.82	25.68
1.33	286.3	6.738	6.228	4.087	5.25	26.05	25.94	25.85	25.71
1.269	285.1	10.29	7.803	6.249	6.841	26.04	25.93	25.84	25.7
1.484	282.1	10.05	8.37	5.598	6.726	26.08	25.97	25.89	25.74
1.191	280	7.551	5.344	4.412	4.475	26.07	25.96	25.87	25.74
1.479	284.6	11.59	8.72	6.914	7.456	26.05	25.93	25.85	25.72
1.23	280.5	8.43	6.744	5.587	4.894	26.02	25.91	25.84	25.72
1.261	283.6	11.21	7.951	6.897	6.576	25.96	25.86	25.79	25.68
1.723	279.6	11.7	9.98	7.975	8.13	26	25.88	25.82	25.69
1.44	284.8	5.559	5.889	4.039	4.572	26.04	25.94	25.87	25.75
1.251	290.3	8.12	9.1	6.279	7.726	26.05	25.95	25.88	25.75
1.223	291.6	9.43	6.441	6.587	6.431	26.03	25.93	25.86	25.74
1.687	295.4	12.32	12.16	9.97	9.36	26.07	25.98	25.9	25.78
1.495	305	10.33	6.371	7.103	7.095	26.08	26.01	25.94	25.83
1.437	311.8	11.11	12.42	11.24	11.77	26.12	26.03	25.97	25.85
1.321	318.7	8.14	9.47	9.48	7.603	26.07	25.99	25.93	25.83
1.27	313.5	5.381	6.781	5.229	4.758	26.01	25.93	25.88	25.78
1.141	307.6	6.747	5.451	4.978	5.124	25.94	25.86	25.81	25.72
1.129	306.9	6.267	6.779	4.611	5.796	25.87	25.79	25.73	25.65
1.292	313.6	6.091	5.463	4.68	4.306	25.81	25.73	25.67	25.59
1.612	318.3	5.643	5.991	5.086	5.664	25.79	25.7	25.64	25.54
1.576	325.7	5.716	6.61	7.691	4.854	25.78	25.68	25.62	25.51
1.594	329.1	5.119	6.353	6.059	4.626	25.74	25.65	25.58	25.48
1.423	328.9	5.486	6.66	5.783	4.691	25.72	25.62	25.56	25.45
1.312	332.2	6.077	6.366	6.663	5.116	25.69	25.6	25.53	25.42
1.216	339.7	8.36	7.66	8.07	4.875	25.65	25.56	25.5	25.38
1.183	353.8	7.957	9.53	9.09	8.37	25.59	25.51	25.45	25.34
1.267	2.768	6.373	6.604	5.782	5.676	25.52	25.43	25.38	25.28
1.065	2.795	8.83	8.81	8.56	6.308	25.44	25.34	25.32	25.22
1.084	11.34	6.445	8.34	8.16	5.606	25.37	25.28	25.25	25.16
1.021	15.92	7.13	6.932	8.7	3.866	25.3	25.21	25.19	25.1
1.007	19.63	8.24	7.303	7.445	4.994	25.24	25.15	25.13	25.05
0.929	18.55	6.656	6.779	7.21	6.19	25.2	25.1	25.07	25
0.872	20.22	5.781	6.956	6.067	4.136	25.16	25.06	25.03	24.95
0.751	28.35	13.84	11.96	13.99	8.73	25.13	25.03	25	24.91
0.393	40.91	9.43	9.11	9.25	8.88	25.09	25	24.96	24.87
0.497	36.38	15.53	15.39	14.06	8.61	25.07	24.97	24.93	24.84
0.771	30.5	4.143	5.821	7.414	4.015	25.05	24.96	24.9	24.81
1.017	30.88	4.167	3.473	2.998	3.229	25.04	24.93	24.87	24.77
1.004	31.73	5.333	5.614	4.358	3.212	24.99	24.87	24.81	24.72
0.953	30.33	6.69	4.296	5.282	3.513	24.94	24.82	24.77	24.67
0.819	38.38	9.33	7	6.167	4.058	24.9	24.78	24.73	24.64
0.632	46.15	8.56	6.36	4.944	5.321	24.87	24.75	24.7	24.61
0.546	50.9	8.95	5.303	6.495	5.231	24.84	24.72	24.67	24.58
0.561	50.15	11.3	8.49	6.698	5.154	24.81	24.7	24.64	24.55
0.866	37.83	6.538	6.112	5.966	4.61	24.79	24.66	24.6	24.52
1.005	32.72	4.301	4.375	3.18	3.414	24.77	24.65	24.58	24.48
1.018	34.1	6.877	5.194	4.385	2.877	24.74	24.62	24.56	24.46
0.911	36.78	6.215	5.584	5.052	4.618	24.71	24.6	24.54	24.44
0.981	38.9	5.94	3.922	5.45	5.061	24.66	24.56	24.5	24.41
1.07	40.14	10.04	7.556	7.352	6.231	24.64	24.53	24.48	24.39
1.09	40.47	8	5.84	6.835	6.658	24.65	24.54	24.49	24.4

7/7/2019 2:58	0.54	0.61	0.84	0.88	1	1.29
7/7/2019 2:59	0.43	0.78	0.92	1.03	1.11	1.41
7/7/2019 3:00	0.34	0.55	0.82	0.8	0.98	1.22
7/7/2019 3:01	0.32	0.53	0.57	0.74	0.73	1.08
7/7/2019 3:02	0.42	0.64	0.68	0.83	1.04	1.23
7/7/2019 3:03	0.36	0.6	0.55	0.76	1.31	1.22
7/7/2019 3:04	0.35	0.59	0.47	0.75	1.01	1.07
7/7/2019 3:05	0.35	0.52	0.8	0.7	1.03	1.03
7/7/2019 3:06	0.45	0.71	0.84	0.87	1.38	1.38
7/7/2019 3:07	0.47	0.76	0.71	0.97	1.31	1.31
7/7/2019 3:08	0.49	0.72	0.76	1.03	1.56	1.57
7/7/2019 3:09	0.56	0.55	0.9	0.71	1.31	1.48
7/7/2019 3:10	0.51	0.56	0.68	0.69	1.55	1.42
7/7/2019 3:11	0.8	0.8	0.95	1.11	1.53	1.75
7/7/2019 3:12	0.62	0.76	0.99	1.14	1.88	1.77
7/7/2019 3:13	0.77	0.86	1.12	1.33	1.74	1.91
7/7/2019 3:14	0.62	0.7	1.04	1	1.75	1.88
7/7/2019 3:15	0.74	0.84	1.17	1.03	1.68	1.65
7/7/2019 3:16	0.74	0.84	1.13	1.28	2.03	2.19
7/7/2019 3:17	0.61	0.77	1.12	1.13	1.96	1.75
7/7/2019 3:18	0.48	0.82	0.84	1.05	1.87	1.9
7/7/2019 3:19	0.49	0.63	0.72	0.96	1.39	1.31
7/7/2019 3:20	0.4	0.63	0.73	0.91	1.24	1.37
7/7/2019 3:21	0.48	0.72	0.78	0.9	1.21	1.25
7/7/2019 3:22	0.38	0.64	0.76	0.82	1.14	1.37
7/7/2019 3:23	0.38	0.63	0.6	0.99	1.16	1.17
7/7/2019 3:24	0.38	0.53	0.8	0.94	1.19	1.14
7/7/2019 3:25	0.41	0.48	0.7	0.73	1.12	1.08
7/7/2019 3:26	0.3	0.62	0.68	0.99	1.28	1.55
7/7/2019 3:27	0.49	0.54	0.87	0.83	1.36	1.29
7/7/2019 3:28	0.49	0.58	0.74	0.83	1.05	1.01
7/7/2019 3:29	0.34	0.46	0.63	0.85	0.88	1.02
7/7/2019 3:30	0.35	0.55	0.65	0.66	1.04	1.12
7/7/2019 3:31	0.3	0.56	0.69	0.78	1.19	1.32
7/7/2019 3:32	0.28	0.48	0.64	0.73	0.92	1.18
7/7/2019 3:33	0.33	0.55	0.61	0.78	0.96	1.15
7/7/2019 3:34	0.31	0.54	0.56	0.79	0.98	0.85
7/7/2019 3:35	0.31	0.62	0.67	1.05	1.27	1.17
7/7/2019 3:36	0.42	0.77	0.76	0.94	1.13	1.44
7/7/2019 3:37	0.3	0.44	0.67	0.76	0.88	1.08
7/7/2019 3:38	0.28	0.38	0.57	0.78	0.64	0.85
7/7/2019 3:39	0.23	0.46	0.61	0.66	0.69	0.8
7/7/2019 3:40	0.19	0.44	0.54	0.65	0.51	0.78
7/7/2019 3:41	0.24	0.31	0.4	0.44	0.68	0.94
7/7/2019 3:42	0.29	0.35	0.38	0.61	0.75	0.91
7/7/2019 3:43	0.22	0.38	0.51	0.61	0.78	0.98
7/7/2019 3:44	0.28	0.56	0.63	0.8	0.63	0.89
7/7/2019 3:45	0.43	0.58	0.8	0.79	0.91	1.3
7/7/2019 3:46	0.47	0.55	0.77	1.06	1.39	1.35
7/7/2019 3:47	0.49	0.61	0.74	0.73	1.37	1.38
7/7/2019 3:48	0.31	0.72	0.81	1.07	1.06	1.13
7/7/2019 3:49	0.59	0.63	0.83	1	1.41	1.5
7/7/2019 3:50	0.48	0.81	0.83	1.12	1.25	1.4
7/7/2019 3:51	0.45	0.72	0.78	0.96	1.18	1.32
7/7/2019 3:52	0.49	0.71	0.78	0.95	1.18	1.29

1.39	1.58	0.727	43.02	0.917	47.66	1.153	46.7
1.55	1.63	0.778	33.55	1.07	37.25	1.245	36.83
1.31	1.44	0.668	18.87	0.934	22.15	1.032	25.33
1.03	1.33	0.513	16.16	0.747	15.75	0.822	20.4
1.42	1.58	0.67	24.29	0.881	27.47	1.04	26.98
1.59	1.53	0.704	22.26	0.895	24.93	1.06	27.72
1.41	1.35	0.664	12.93	0.812	12.96	1.019	19.28
1.41	1.41	0.69	5.436	0.765	0.397	1.06	7.674
1.71	1.69	0.86	10.65	1.01	11.47	1.208	11.76
1.68	1.53	0.792	11.5	1.05	11.65	1.123	12.28
1.69	1.76	0.967	14.05	1.056	16.92	1.309	14.8
1.67	1.98	0.931	7.376	1.035	12.55	1.201	9.85
1.56	1.97	0.91	2.732	1.021	2.542	1.201	1.868
1.83	2.21	1.089	356.1	1.166	351.8	1.36	351.8
2.15	1.95	1.086	358.2	1.099	354.3	1.4	357.3
1.94	2.19	1.122	359.3	1.277	358.6	1.442	358.6
1.92	2.16	1.013	357.3	1.252	354.4	1.388	355.4
2.12	2.31	1.199	356	1.201	352.5	1.524	352.8
2.25	2.53	1.305	352.5	1.395	349.5	1.687	349.3
2.14	2.2	1.327	358.6	1.233	355.4	1.67	354.2
2.11	2.31	1.027	355.6	1.212	348.1	1.383	352.4
1.6	1.7	0.84	2.312	1.022	0.461	1.21	1.048
1.63	1.73	0.821	3.364	0.995	0.089	1.14	2.237
1.48	1.67	0.869	1.399	0.967	359.4	1.203	0.727
1.64	1.51	0.726	0.218	0.956	356.2	1.128	0.178
1.35	1.51	0.675	351.6	0.936	347.4	1.036	349.1
1.47	1.52	0.759	349.3	0.844	343.7	1.125	346.6
1.36	1.45	0.727	351.9	0.8	347.3	1.073	347
1.56	1.9	0.82	358.7	0.968	353.7	1.174	356.1
1.65	1.66	0.8	3.608	0.917	2.879	1.198	4.596
1.36	1.42	0.729	4.96	0.8	2.551	1.069	3.233
1.16	1.35	0.596	359.1	0.751	358.5	0.908	0.183
1.32	1.35	0.593	4.193	0.82	359.3	0.967	359.5
1.54	1.58	0.681	4.61	0.911	5.052	1.025	5.78
1.21	1.45	0.592	9.11	0.84	5.064	0.94	6.27
1.29	1.4	0.602	14.74	0.806	13.48	0.963	12.6
1.26	1.28	0.604	12.64	0.68	12.36	0.908	11.68
1.43	1.53	0.692	4.527	0.935	6.801	1.007	3.713
1.59	1.68	0.736	14.56	1.077	19.63	1.141	18.9
1.26	1.37	0.625	9.88	0.729	7.305	0.927	9.85
0.93	1.1	0.455	9.14	0.694	8.26	0.792	8.81
0.95	1.09	0.472	3.025	0.608	1.044	0.813	3.946
0.98	1.02	0.362	12.47	0.579	11.66	0.744	9.63
1.01	1.33	0.392	9.27	0.636	3.302	0.719	7.154
1.16	1.19	0.521	16.47	0.704	18.74	0.889	21.09
1.07	1.16	0.475	19.68	0.679	19.83	0.831	16.95
1.19	1.39	0.493	346.3	0.692	345.3	0.901	348
1.41	1.6	0.611	347.5	0.818	346.9	1.002	349.3
1.56	1.67	0.857	9.52	1.029	6.433	1.199	5.766
1.63	1.73	0.88	7.126	0.971	6.053	1.229	5.548
1.34	1.44	0.755	1.815	0.918	359.4	1.095	0.897
1.75	1.95	0.958	0.908	1.085	359.7	1.317	359.4
1.36	1.7	0.81	356.3	1.059	352.9	1.129	355.8
1.49	1.66	0.775	351.3	1.001	349	1.131	351.5
1.39	1.53	0.788	345.6	0.958	344.8	1.092	348

1.159	44.35	6.612	5.257	5.309	4.366	24.64	24.55	24.49	24.4
1.374	32.04	10.55	8.12	8.92	6.501	24.66	24.56	24.5	24.4
1.159	22.7	7.356	5.226	5.435	5.216	24.66	24.58	24.51	24.4
1.036	18.13	7.678	8.19	7.285	5.586	24.63	24.55	24.49	24.38
1.213	24.65	9.49	8.41	7.05	6.233	24.6	24.52	24.46	24.35
1.127	22.23	7.101	7.963	5.501	5.983	24.6	24.52	24.46	24.34
1.034	16.28	12.8	16.07	13.76	13.42	24.59	24.51	24.45	24.33
1.07	6.135	8.05	11.52	8.32	7.231	24.57	24.49	24.43	24.31
1.345	4.456	9.43	10.49	8.62	7.201	24.56	24.48	24.42	24.29
1.291	8.3	7.902	9.64	9.69	7.356	24.56	24.5	24.42	24.29
1.399	11.05	9.96	11.5	8.95	10.44	24.57	24.51	24.43	24.29
1.342	7.848	8.15	8.98	9.96	6.549	24.6	24.55	24.46	24.3
1.331	359	9.8	10.36	11.93	8.32	24.62	24.58	24.48	24.32
1.574	353.5	8.12	10.47	9.92	5.433	24.63	24.59	24.49	24.32
1.438	354.9	6.112	9.99	8.26	5.662	24.63	24.6	24.49	24.33
1.685	356.6	6.565	11.35	10.02	7.564	24.63	24.6	24.49	24.34
1.577	356.3	7.348	8.75	7.562	5.456	24.63	24.6	24.5	24.34
1.559	352.3	6.03	7.929	7.186	5.19	24.63	24.61	24.5	24.34
1.913	349.8	7.132	7.714	8.9	6.208	24.63	24.6	24.5	24.35
1.687	354	7.248	10.25	7.205	6.314	24.65	24.62	24.52	24.36
1.572	353.8	9.89	10.49	11.15	8.64	24.66	24.63	24.52	24.37
1.308	358.5	7.654	9.42	8.29	6.811	24.64	24.61	24.51	24.36
1.296	0.566	11.46	11.07	10.77	7.861	24.61	24.58	24.49	24.35
1.28	1.485	7.799	7.818	7.438	5.687	24.58	24.54	24.47	24.33
1.238	357.9	11.59	10.25	11.08	8.11	24.55	24.52	24.44	24.31
1.256	350.7	7.412	8.48	6.888	4.458	24.53	24.49	24.42	24.29
1.188	348.1	7.241	7.035	6.554	6.091	24.51	24.47	24.4	24.27
1.109	345.1	7.213	9.01	6.589	7.34	24.49	24.45	24.38	24.25
1.392	355.2	9.21	10.92	8.76	7.584	24.47	24.43	24.35	24.23
1.216	2.332	6.949	8.09	8.36	6.476	24.47	24.43	24.35	24.22
1.104	2.832	8.05	11.18	8.76	6.359	24.46	24.42	24.34	24.2
1.035	358.7	7.731	12.34	10.72	7.634	24.45	24.41	24.32	24.19
1.104	0.614	7.17	8.86	7.954	6.347	24.42	24.38	24.3	24.17
1.174	3.968	8.39	10.14	7.268	6.044	24.41	24.37	24.29	24.15
1.095	2.546	9.69	12.2	9.75	9.3	24.39	24.35	24.27	24.14
1.098	11.02	8.09	10.66	9.05	6.508	24.38	24.34	24.26	24.12
0.973	10.06	8.2	9.28	8.02	7.15	24.36	24.32	24.24	24.11
1.31	4.33	7.651	12.4	10.84	8.09	24.36	24.31	24.23	24.09
1.371	19.24	10.55	9.03	9.84	6.067	24.37	24.32	24.24	24.08
1.045	9.16	10.39	12.43	10.66	7.938	24.39	24.34	24.25	24.09
0.949	9.85	7.01	6.466	5.326	3.843	24.37	24.32	24.24	24.07
0.908	6.464	6.835	5.71	5.152	5.006	24.34	24.29	24.21	24.06
0.853	11.82	8.51	6.629	6.956	4.442	24.33	24.26	24.18	24.03
0.863	5.285	17.41	10.39	10.13	10.47	24.31	24.25	24.16	24.01
0.978	17.66	9.26	12.71	7.627	8.68	24.31	24.24	24.15	24
0.916	12.27	10.2	7.032	8.82	7.219	24.32	24.26	24.17	24
1.034	349.2	8.98	7.711	8.51	6.788	24.33	24.26	24.16	23.99
1.178	352.7	11.33	11.37	9.79	10.1	24.32	24.25	24.14	23.97
1.359	2.429	6.01	8.27	6.774	6.811	24.31	24.25	24.14	23.96
1.285	4.721	8.13	8.54	5.872	8.82	24.28	24.22	24.12	23.96
1.232	357.2	8.56	7.865	4.941	5.925	24.25	24.2	24.11	23.95
1.496	358.1	9.01	8.51	8.58	5.475	24.22	24.17	24.08	23.93
1.393	355.2	7.689	5.414	6.186	4.392	24.21	24.16	24.08	23.93
1.371	349.6	7.672	8.92	6.995	5.205	24.19	24.14	24.06	23.92
1.286	347.2	8.22	6.219	5.987	4.591	24.16	24.11	24.03	23.91

7/7/2019 3:53	0.36	0.58	0.88	0.89	1.18	1.14
7/7/2019 3:54	0.46	0.59	0.79	0.91	1.18	1.32
7/7/2019 3:55	0.49	0.71	0.84	1.09	1.35	1.5
7/7/2019 3:56	0.47	0.89	0.93	1.32	1.44	1.62
7/7/2019 3:57	0.56	0.8	0.93	1.08	1.46	1.49
7/7/2019 3:58	0.54	0.8	0.94	1.04	1.43	1.68
7/7/2019 3:59	0.55	0.73	0.82	1.01	1.31	1.53
7/7/2019 4:00	0.59	0.7	0.92	0.99	1.25	1.38
7/7/2019 4:01	0.59	0.77	0.9	0.96	1.3	1.43
7/7/2019 4:02	0.44	0.68	0.88	1.07	1.29	1.38
7/7/2019 4:03	0.58	0.74	0.86	0.96	1.41	1.47
7/7/2019 4:04	0.42	0.68	0.81	0.98	1.33	1.25
7/7/2019 4:05	0.44	0.66	0.85	0.87	1.14	1.19
7/7/2019 4:06	0.32	0.64	0.74	0.76	1.05	1.25
7/7/2019 4:07	0.43	0.54	0.62	0.77	1.08	1.22
7/7/2019 4:08	0.4	0.56	0.8	0.89	1.01	1.23
7/7/2019 4:09	0.42	0.39	0.76	0.86	1.46	1.4
7/7/2019 4:10	0.53	0.75	0.86	1.06	1.17	1.27
7/7/2019 4:11	0.46	0.68	0.79	1.12	1.3	1.58
7/7/2019 4:12	0.58	0.66	0.76	0.92	1.17	1.52
7/7/2019 4:13	0.55	0.72	0.96	0.95	1.5	1.74
7/7/2019 4:14	0.58	0.51	0.76	0.97	1.19	1.47
7/7/2019 4:15	0.39	0.62	0.83	1.02	1.1	1.28
7/7/2019 4:16	0.47	0.53	0.82	0.89	1.11	1.23
7/7/2019 4:17	0.45	0.56	0.79	0.89	1.14	1.18
7/7/2019 4:18	0.52	0.47	0.87	0.89	1.16	1.51
7/7/2019 4:19	0.39	0.74	0.8	1.05	1.3	1.42
7/7/2019 4:20	0.54	0.76	0.76	1.01	1.43	1.5
7/7/2019 4:21	0.47	0.57	0.77	0.81	1.05	1.11
7/7/2019 4:22	0.41	0.56	0.72	0.91	1.26	1.38
7/7/2019 4:23	0.49	0.57	0.92	0.95	1.41	1.37
7/7/2019 4:24	0.45	0.61	0.74	0.98	1.09	1.28
7/7/2019 4:25	0.39	0.43	0.74	0.83	1.58	1.43
7/7/2019 4:26	0.52	0.68	0.62	0.9	1.76	1.62
7/7/2019 4:27	0.5	0.77	0.66	0.95	1.27	1.41
7/7/2019 4:28	0.58	0.51	0.81	0.92	1.67	1.56
7/7/2019 4:29	0.53	0.83	0.83	0.99	1.65	1.69
7/7/2019 4:30	0.68	0.84	0.94	1.2	1.88	1.88
7/7/2019 4:31	0.53	0.96	0.83	1.05	1.65	1.85
7/7/2019 4:32	0.55	0.75	0.71	0.89	2.22	1.98
7/7/2019 4:33	0.52	0.69	0.96	1.17	1.54	1.6
7/7/2019 4:34	0.58	0.91	0.95	0.99	1.58	1.79
7/7/2019 4:35	0.66	0.98	1.02	1.31	1.51	1.66
7/7/2019 4:36	0.5	0.61	0.86	1.02	1.42	1.55
7/7/2019 4:37	0.54	0.66	1	1.08	1.69	1.8
7/7/2019 4:38	0.44	0.75	0.93	1.11	1.34	1.51
7/7/2019 4:39	0.51	0.75	0.87	0.81	1.88	1.5
7/7/2019 4:40	0.71	0.77	0.82	1.21	1.59	1.57
7/7/2019 4:41	0.43	0.71	0.85	0.95	1.75	1.6
7/7/2019 4:42	0.69	0.84	0.98	0.99	1.52	1.66
7/7/2019 4:43	0.47	0.6	0.75	0.78	1.4	1.42
7/7/2019 4:44	0.45	0.57	0.76	0.84	1.12	1.4
7/7/2019 4:45	0.57	0.56	0.83	0.96	1.19	1.31
7/7/2019 4:46	0.53	0.64	0.78	0.87	1.35	1.42
7/7/2019 4:47	0.54	0.62	0.9	0.89	1.23	1.38

1.49	1.54	0.796	343.5	0.894	342.9	1.154	346.8
1.48	1.65	0.791	339.4	1.024	336.4	1.163	341.7
1.59	1.75	0.949	340.5	1.069	338	1.284	340.4
1.62	1.89	0.919	339.9	1.217	338.6	1.281	344.5
1.65	1.8	0.927	347.6	1.143	344.7	1.284	346.9
1.7	1.9	0.921	346.6	1.13	342.4	1.292	346.2
1.64	1.84	0.909	351.6	1.077	345.4	1.229	349.5
1.54	1.78	0.917	349.6	1.028	349.1	1.246	348
1.63	1.65	0.94	352	1.049	348.8	1.3	351.7
1.5	1.85	0.825	352	1.085	348.7	1.185	352.7
1.54	1.83	0.907	356.9	1.113	355.4	1.175	356.7
1.65	1.66	0.89	1.705	0.953	359.4	1.192	358.7
1.41	1.46	0.813	2.489	0.96	359.9	1.101	359.9
1.31	1.45	0.705	3.941	0.888	4.367	1.056	3.271
1.34	1.51	0.672	9.1	0.934	7.707	1.012	4.499
1.27	1.38	0.717	4.416	0.792	2.088	1.034	0.581
1.65	1.58	0.862	356.2	0.878	351.4	1.114	356.7
1.5	1.71	0.787	4.085	1	0.245	1.147	1.466
1.6	1.94	0.857	347.5	1.045	345.4	1.206	348.5
1.58	1.75	0.846	343.5	1.077	341.9	1.133	347.7
1.71	1.96	0.978	350.4	1.103	348.1	1.315	349.2
1.51	1.62	0.871	349.8	1.024	344.1	1.139	349
1.31	1.65	0.718	338.3	0.918	338.2	1.044	341.3
1.38	1.55	0.79	334.5	0.886	335.2	1.055	340.4
1.34	1.39	0.826	342	0.879	341.6	1.068	344.3
1.51	1.83	0.853	346.8	1.001	347.4	1.184	350.5
1.45	1.78	0.815	349.5	1.092	347.5	1.125	351.9
1.57	1.81	0.991	2.186	1.079	359.5	1.233	357.5
1.25	1.49	0.75	5.283	0.89	5.566	1.048	2.706
1.44	1.56	0.818	4.577	0.884	0.252	1.097	0.378
1.45	1.63	0.91	10.44	0.922	7.357	1.17	4.67
1.34	1.55	0.744	18.08	0.959	8.49	1.037	10
1.7	1.69	0.864	13.88	0.971	9.42	1.15	7.734
1.87	1.88	0.957	15.99	1.08	12.24	1.222	11.93
1.41	1.51	0.83	26.41	1.007	17.91	1.054	16.58
1.91	2.03	1.113	25.52	1.105	21.31	1.334	19.29
1.73	2.11	1.056	30.19	1.139	25.99	1.307	23.59
2.1	2.15	1.236	22.21	1.301	19.33	1.471	16.71
2.04	2.23	1.021	23.8	1.311	21.85	1.379	18.68
2.38	2.65	1.205	25.97	1.316	24.5	1.497	22.72
1.85	1.95	1.071	12.65	1.107	12.78	1.374	10.54
1.92	2.16	1.053	15.49	1.256	14.82	1.365	13.87
1.92	2.02	1.115	19.03	1.37	17.33	1.403	14.31
1.68	1.83	0.882	21.62	1.078	18.4	1.192	16.96
1.98	2.2	1.106	15.8	1.285	17.02	1.426	13.38
1.6	1.79	0.976	7.687	1.053	5.22	1.262	4.03
1.99	1.83	1.039	12.72	1.048	9.11	1.273	8.31
1.8	2.07	1.14	8.88	1.166	7.719	1.433	7.583
1.87	1.94	1.058	18.43	1.134	13.8	1.31	11.89
1.72	1.89	1.089	5.477	1.227	4.039	1.362	3.603
1.52	1.7	0.881	353.9	0.982	354	1.104	355.5
1.41	1.63	0.766	351.1	0.925	349.8	1.065	356
1.52	1.68	0.83	351	1.029	352.1	1.107	354.7
1.45	1.87	0.876	0.867	0.945	355.9	1.146	357.9
1.62	1.68	0.962	5.897	0.943	1.854	1.249	0.912

1.249	344.3	9.32	8.43	5.286	4.86	24.12	24.07	24.01	23.89
1.376	341	10.32	7.112	6.78	5.265	24.1	24.04	23.99	23.87
1.438	340	8.88	9.48	6.831	5.148	24.08	24.02	23.97	23.85
1.603	342.4	7.156	6.874	6.293	4.459	24.08	24.02	23.97	23.84
1.484	344	7.744	6.368	6.295	4.663	24.07	24.02	23.96	23.84
1.497	344.9	8.96	7.976	6.538	6.781	24.07	24.01	23.95	23.83
1.44	346.5	5.976	7.878	6.505	5.897	24.06	24.01	23.94	23.82
1.386	346.3	7.463	10.35	7.091	6.064	24.05	24	23.94	23.82
1.385	349.6	6.722	8.85	7.32	5.722	24.04	24	23.93	23.81
1.439	351.2	9.19	7.984	6.975	5.408	24.03	23.99	23.92	23.8
1.401	354.5	7.29	8.63	7.143	5.877	24.03	23.99	23.91	23.79
1.33	356.3	8.21	9.55	5.63	7.046	24.01	23.97	23.9	23.78
1.239	359.6	7.292	7.976	4.139	4.894	24	23.97	23.89	23.78
1.152	2.204	8.24	8.3	5.072	6.162	23.98	23.95	23.88	23.77
1.185	3.684	12.28	7.09	6.714	4.709	23.95	23.92	23.86	23.75
1.104	359.5	9.75	8.6	5.629	5.898	23.93	23.9	23.84	23.73
1.227	353.6	15.09	9.71	7.806	8.11	23.91	23.88	23.82	23.71
1.336	359.9	11.04	8.32	6.347	6.871	23.9	23.87	23.81	23.7
1.398	348.1	11.14	9.54	7.181	8.39	23.91	23.87	23.8	23.69
1.361	346.1	13.37	8.63	10.58	8.43	23.92	23.88	23.8	23.69
1.417	346.3	10.14	9.46	8.73	6.601	23.92	23.88	23.8	23.68
1.307	345.8	9.61	8.77	6.537	6.426	23.92	23.89	23.81	23.68
1.305	339.6	12.05	8.01	6.772	6.295	23.92	23.88	23.8	23.68
1.224	336.9	10.79	7.593	7.431	6.523	23.91	23.87	23.8	23.67
1.173	342.1	9.11	7.472	4.378	5.219	23.88	23.84	23.78	23.66
1.284	346.1	8.85	7.98	6.349	6.837	23.87	23.83	23.77	23.65
1.362	350.1	12.91	8.4	7.07	6.446	23.86	23.82	23.76	23.64
1.328	357.3	10.71	10.83	8.47	7.092	23.85	23.81	23.75	23.63
1.177	0.421	10.54	5.624	6.801	5.968	23.83	23.8	23.74	23.63
1.268	358.9	12.18	9.54	7.505	7.21	23.82	23.79	23.73	23.61
1.257	4.637	11.74	8.33	7.004	6.459	23.8	23.77	23.71	23.6
1.301	6.535	11.7	7.992	7.875	5.91	23.79	23.76	23.7	23.59
1.217	6.484	14.56	9.37	8.08	6.977	23.77	23.74	23.69	23.58
1.401	12.62	14.11	10.86	8.76	8.11	23.76	23.74	23.68	23.57
1.268	15.67	9.14	7.111	7.395	6.525	23.75	23.73	23.67	23.56
1.442	19.45	9.01	8.42	8.11	5.873	23.75	23.72	23.67	23.56
1.414	21.61	9.45	7.889	7.693	5.935	23.76	23.73	23.68	23.56
1.661	18.24	6.724	7.489	6.198	6.341	23.78	23.75	23.69	23.57
1.626	17.21	11.96	8.03	8.56	7.043	23.79	23.76	23.7	23.58
1.679	21.93	11.66	11.14	9.29	8.43	23.81	23.77	23.71	23.58
1.486	10.55	11.7	11.88	7.614	8.59	23.84	23.81	23.74	23.6
1.589	14.98	10.52	10.95	11.17	9.63	23.84	23.81	23.75	23.61
1.695	14.15	12.54	11.26	10.15	8.44	23.85	23.82	23.76	23.61
1.315	16.27	14.53	10.54	10.59	8.05	23.85	23.82	23.76	23.61
1.571	14.1	13.38	13.89	12.44	13.26	23.85	23.83	23.76	23.62
1.403	3.764	8.95	10.32	6.602	6.377	23.84	23.82	23.76	23.62
1.345	9.01	11.65	11.46	9.12	8.58	23.82	23.79	23.74	23.61
1.588	9.39	14.63	13.57	10.9	10.04	23.8	23.78	23.72	23.59
1.429	12.45	13.58	12.24	10.42	8.35	23.8	23.77	23.72	23.59
1.508	0.799	15.08	10.86	8.46	10.1	23.8	23.77	23.71	23.58
1.339	354.8	14.29	8.67	6.374	5.913	23.77	23.74	23.69	23.57
1.183	353	13.06	7.8	7.895	5.992	23.73	23.7	23.66	23.55
1.316	351.9	11.48	7.383	6.444	4.797	23.69	23.66	23.63	23.52
1.313	356.9	11.48	9.54	6.164	6.182	23.65	23.62	23.59	23.49
1.26	358.9	14.46	9.59	7.98	7.976	23.62	23.59	23.56	23.47

7/7/2019 4:48	0.72	0.57	0.97	0.93	1.62	1.77
7/7/2019 4:49	0.53	0.55	0.84	0.77	1.88	1.97
7/7/2019 4:50	0.49	0.43	0.73	0.78	1.28	1.16
7/7/2019 4:51	0.58	0.67	0.82	1.01	1.67	1.78
7/7/2019 4:52	0.58	0.67	0.72	0.83	1.72	1.84
7/7/2019 4:53	0.76	0.94	1.07	1.54	2.26	2.16
7/7/2019 4:54	0.73	0.85	1	1.23	2.39	2.47
7/7/2019 4:55	0.72	1	0.96	1.37	2.16	2.1
7/7/2019 4:56	0.8	1.2	1.17	1.48	2.36	2.67
7/7/2019 4:57	0.88	0.94	1.27	1.44	2.39	2.4
7/7/2019 4:58	0.87	1.34	1.3	1.85	2.51	2.55
7/7/2019 4:59	0.76	1.04	1.05	1.07	2.01	2.02
7/7/2019 5:00	0.93	0.76	0.97	1.05	1.88	1.81
7/7/2019 5:01	0.94	1.12	1.2	1.39	2.5	2.31
7/7/2019 5:02	0.83	0.94	1.32	1.4	2.02	2.02
7/7/2019 5:03	0.83	0.99	1.06	1.42	2.39	2.31
7/7/2019 5:04	0.96	1.14	1.22	1.39	2.52	2.47
7/7/2019 5:05	0.76	0.79	0.87	1.21	1.88	2.15
7/7/2019 5:06	0.98	1.12	1.28	1.54	2.05	2.14
7/7/2019 5:07	0.89	1.14	1.33	1.54	2.42	2.32
7/7/2019 5:08	0.71	1.1	0.93	1.46	2	2.12
7/7/2019 5:09	0.93	1.18	1.16	1.52	2.6	2.51
7/7/2019 5:10	0.84	1.2	1.02	1.3	2.1	2.04
7/7/2019 5:11	1.08	1.2	1.67	1.7	2.52	2.51
7/7/2019 5:12	1.22	1.2	1.51	1.88	2.6	2.69
7/7/2019 5:13	0.79	1.02	1.2	1.49	1.92	1.99
7/7/2019 5:14	1.01	1.19	1.12	1.68	3.09	2.75
7/7/2019 5:15	0.92	1.47	1.44	1.58	3.27	3.1
7/7/2019 5:16	1.22	1.16	1.36	1.78	2.7	2.85
7/7/2019 5:17	1.02	1.31	1.38	1.61	2.57	3.13
7/7/2019 5:18	0.9	1.31	1.19	1.68	2.72	2.98
7/7/2019 5:19	1.05	1.47	1.46	1.92	3.17	3.21
7/7/2019 5:20	1.15	1.56	1.49	1.96	2.92	3.26
7/7/2019 5:21	1.33	1.61	1.63	2.45	3.29	4.25
7/7/2019 5:22	1.32	1.2	1.56	1.79	3.13	3.09
7/7/2019 5:23	1.35	1.76	2.17	1.89	3.06	3.72
7/7/2019 5:24	1.2	1.55	1.44	1.95	2.82	3.49
7/7/2019 5:25	1.11	1.29	1.3	1.75	2.72	2.82
7/7/2019 5:26	1.14	1.17	1.5	2.13	3.26	3.21
7/7/2019 5:27	1.06	1.35	1.29	1.8	2.99	3.46
7/7/2019 5:28	1.28	1.5	1.68	2.22	3.42	3.73
7/7/2019 5:29	1.18	0.87	1.25	1.57	2.88	3.13
7/7/2019 5:30	0.98	1.06	1.41	1.28	2.21	2.27
7/7/2019 5:31	1.35	1.41	1.73	2.03	3.05	3
7/7/2019 5:32	1.02	1.14	1.69	1.58	2.74	2.54
7/7/2019 5:33	0.69	0.98	0.97	1.31	2	1.91
7/7/2019 5:34	0.67	0.87	0.94	1.09	2.04	1.71
7/7/2019 5:35	0.98	0.91	1.18	1.22	2.34	2.36
7/7/2019 5:36	1.24	1.3	1.52	1.8	2.71	3.1
7/7/2019 5:37	1.09	1.2	1.72	1.88	2.95	3.22
7/7/2019 5:38	1.27	1.33	1.69	1.87	2.81	3.09
7/7/2019 5:39	0.84	1.19	1.45	1.55	2.46	2.25
7/7/2019 5:40	0.8	0.76	1.09	1.08	2.19	2.24
7/7/2019 5:41	0.99	1.12	1.22	1.75	2.29	2.4
7/7/2019 5:42	1.05	1.06	1.61	1.41	2.87	2.68

1.79	1.99	1.109	8.64	1.115	6.397	1.353	6.751
2.07	1.94	0.981	16.57	1.001	7.677	1.269	8.99
1.41	1.36	0.79	10.19	0.84	9.75	1.014	7.374
1.9	1.9	1.101	17.05	1.185	15.63	1.353	13.95
2.17	2.74	1.126	20.7	1.28	17.23	1.373	17.64
2.58	2.89	1.346	28.06	1.593	25.46	1.727	23.5
2.71	3.08	1.465	36.96	1.597	33.88	1.864	33.07
2.42	2.41	1.291	32.73	1.513	32.88	1.708	31.45
2.71	3.02	1.67	28.83	1.854	27.31	2.014	26.93
2.88	2.98	1.634	32.86	1.682	32.68	2.003	28.36
2.66	2.95	1.669	24.29	1.876	26.26	1.975	25.24
2.23	2.33	1.474	33.93	1.416	34.12	1.794	31.15
2.34	2.19	1.336	38.5	1.265	37.24	1.59	35.51
2.43	2.6	1.53	37.37	1.653	37.38	1.859	33.85
2.43	2.47	1.437	34.88	1.546	35.39	1.773	32.65
2.61	2.6	1.457	32.8	1.61	32.78	1.798	31.24
3.06	2.98	1.604	35.26	1.637	33.22	2	32.8
2.17	2.44	1.28	42.25	1.32	38.29	1.536	38.54
2.32	2.44	1.496	42.6	1.688	42.15	1.825	41.1
2.74	2.89	1.578	41.67	1.764	42.48	2.004	39.55
2.22	2.65	1.386	31.97	1.646	31.59	1.712	29.64
2.65	2.73	1.723	34.51	1.762	34.95	2.039	34.26
2.66	3.01	1.317	38.51	1.664	37.95	1.726	36.14
2.76	3.2	1.755	37.45	1.931	38.9	2.135	38.45
3.05	3.38	1.917	40.49	2.117	42.71	2.435	40.2
2.25	2.52	1.341	40.62	1.494	37.44	1.692	38.17
3.52	3.53	1.76	41.52	1.987	41.6	2.121	41.26
3.6	4	2.149	38.56	2.182	39.89	2.631	37.92
3.32	3.48	1.886	37.52	2.087	38.97	2.294	36.85
3.29	3.76	1.781	39.55	1.978	41.09	2.303	40.03
3.73	3.88	1.774	40.97	1.914	37.43	2.196	38.14
3.69	3.89	2.098	40.64	2.271	38.88	2.628	37.12
3.81	4.2	2.05	28.22	2.373	29.42	2.561	27.59
4.26	4.55	2.29	27.19	2.561	28.11	2.801	26.14
3.53	3.57	2.103	13.02	2.191	11.51	2.526	10.91
3.77	4.13	2.225	20.96	2.515	21.73	2.804	19
3.26	3.75	1.978	23.34	2.346	21.7	2.366	20.85
3.21	3.41	1.843	30.01	2.099	30.16	2.218	28.48
3.81	4.16	2.054	30.35	2.447	32.07	2.543	28.51
3.48	3.77	2.025	34.47	2.131	34.29	2.445	33
3.86	4.47	2.308	36.99	2.531	39.19	2.88	36.1
3.24	3.47	1.649	34.13	2.014	34.65	2.018	32.34
2.69	3.24	1.638	37.53	1.599	37.38	1.977	35.43
3.4	3.59	2.083	36.07	2.241	37.55	2.586	35.67
3.28	3.32	2.002	35.23	1.698	34.33	2.283	33.1
2.31	2.34	1.439	24.86	1.517	24.21	1.689	19.36
2.37	2.06	1.208	28.97	1.346	25.44	1.48	22.53
2.76	2.49	1.395	20.05	1.405	18.1	1.637	16.05
3.21	3.71	1.952	10.59	2.038	9.51	2.326	8.58
3.37	3.95	2.094	26.49	2.285	25.49	2.572	25.26
3.22	3.64	2.054	25.52	2.061	24.26	2.454	22.57
2.68	3.01	1.713	22.66	1.759	22.58	2.003	20.49
2.75	2.95	1.49	32.63	1.54	28.67	1.838	27.76
2.83	3.05	1.65	26.6	1.801	27.65	2.002	24.19
3.02	3.15	1.97	16.89	1.873	19.49	2.252	15.57

1.426	6.894	15.19	13.94	8.47	9.45	23.6	23.57	23.54	23.45
1.16	4.275	11.5	12.57	9.14	12.38	23.6	23.57	23.53	23.44
1.081	6.334	10.69	8.65	6.718	7.344	23.59	23.55	23.52	23.43
1.513	15.72	16.73	8.54	9.18	6.425	23.58	23.55	23.51	23.41
1.607	19.72	11.62	11.48	9.17	8.77	23.58	23.55	23.51	23.41
2.093	24.65	16.48	13.85	12.93	10.73	23.6	23.58	23.52	23.41
1.953	30.78	9.89	11.29	9.91	7.092	23.65	23.62	23.56	23.45
1.805	30.63	8.69	6.535	8.87	6.44	23.67	23.64	23.58	23.48
2.335	25.44	15.7	16.93	14.02	12.47	23.69	23.66	23.61	23.5
2.185	27.33	10.85	9.05	9.73	7.845	23.7	23.67	23.62	23.52
2.334	25.83	8.97	9.26	8.35	6.996	23.72	23.69	23.64	23.53
1.811	30.24	9.43	8.41	7.849	6.626	23.71	23.68	23.64	23.54
1.569	33.39	6.438	7.883	6.161	5.842	23.7	23.67	23.63	23.54
1.97	32.43	6.397	6.876	5.595	5.255	23.68	23.65	23.62	23.54
1.882	31.44	5.6	5.76	5.572	5.222	23.68	23.65	23.62	23.54
1.999	31.2	8.19	6.805	6.341	5.445	23.67	23.64	23.61	23.54
2.181	31.09	8.04	10.87	7.837	6.995	23.66	23.63	23.61	23.54
1.715	36.48	7.813	7.676	7.998	5.915	23.64	23.61	23.6	23.53
2.137	38.9	7.499	5.363	6.114	4.222	23.62	23.59	23.58	23.52
2.148	37.63	7.12	4.133	4.298	3.508	23.62	23.59	23.57	23.52
2.018	28.98	11.83	10.49	10.95	9.03	23.61	23.58	23.57	23.52
2.136	33.17	11.88	13.12	10.91	8.98	23.6	23.58	23.57	23.51
2.101	36.8	6.913	4.949	7.672	4.519	23.6	23.58	23.57	23.52
2.426	36.09	8.91	5.984	6.463	6.031	23.59	23.58	23.56	23.51
2.59	37.64	6.06	5.336	5.8	5.524	23.6	23.58	23.57	23.52
1.921	36.32	7.066	8	6.37	5.773	23.59	23.58	23.57	23.53
2.486	37.95	7.104	5.419	6.275	5.425	23.58	23.57	23.56	23.53
2.81	36.09	8.38	6.929	7.73	6.313	23.58	23.56	23.56	23.52
2.541	35.33	8.28	7.107	7.333	6.557	23.58	23.57	23.56	23.53
2.478	37.53	7.212	7.047	6.423	6.267	23.57	23.56	23.56	23.53
2.496	34.04	5.914	7.846	6.665	6.64	23.56	23.55	23.55	23.52
2.841	33.51	9.01	8.78	10.03	9.95	23.54	23.53	23.53	23.51
3.051	26.86	9.16	8.1	8.34	6.756	23.54	23.53	23.53	23.5
3.233	26.32	9.66	8.91	8.59	7.474	23.53	23.52	23.52	23.49
2.775	9.36	13.5	13.42	11.51	9.7	23.52	23.51	23.51	23.49
3.252	18.25	9.47	9.5	8.37	6.799	23.51	23.5	23.5	23.48
2.91	20.35	8.85	9.69	8.45	8.38	23.52	23.5	23.51	23.47
2.687	28.64	8.13	6.7	8.21	7.34	23.51	23.5	23.5	23.47
3.112	28.18	7.989	6.505	6.706	5.075	23.51	23.5	23.5	23.47
2.731	30.55	9.22	7.567	7.772	7.217	23.52	23.5	23.51	23.47
3.164	35.55	5.907	5.747	6.455	4.393	23.5	23.5	23.5	23.47
2.529	31.6	8.61	6.529	7.673	5.754	23.5	23.49	23.5	23.47
2.021	33.01	5.937	7.086	6.929	6.566	23.51	23.5	23.5	23.47
2.866	33.87	6.12	6.598	5.935	5.407	23.5	23.49	23.49	23.47
2.161	27.75	6.148	6.698	5.59	6.721	23.52	23.51	23.51	23.48
1.858	18.81	7.628	6.994	6.594	6.788	23.53	23.52	23.52	23.49
1.644	23.76	11.18	8.47	10.31	8.66	23.54	23.53	23.52	23.49
1.76	15.8	12.58	13.69	13.27	11.65	23.54	23.53	23.53	23.5
2.73	6.557	13.29	13.98	10.78	10.05	23.54	23.53	23.53	23.5
2.948	23.12	6.331	7.45	7.348	5.843	23.55	23.54	23.54	23.51
2.799	18.61	9.55	10.79	8.58	9.48	23.55	23.54	23.54	23.51
2.347	19.35	7.29	7.031	6.318	5.243	23.56	23.55	23.55	23.52
2.036	23.94	8.99	8.04	7.723	7.722	23.56	23.55	23.55	23.52
2.295	23.18	7.057	8.31	7.838	6.999	23.56	23.56	23.56	23.52
2.313	14.77	8.68	11.01	9.34	8.84	23.56	23.56	23.56	23.52

7/7/2019 5:43	1.31	1.09	1.4	1.58	2.82	2.94
7/7/2019 5:44	1.09	1.24	1.36	1.68	2.42	2.57
7/7/2019 5:45	1.02	0.86	1.23	1.5	2.7	2.38
7/7/2019 5:46	1.09	1.16	1.22	1.35	2.55	2.79
7/7/2019 5:47	0.82	1.18	1.11	1.55	2.51	2.62
7/7/2019 5:48	0.77	1.11	0.97	1.44	2.29	2.37
7/7/2019 5:49	0.92	1.23	1.36	1.78	2.69	2.33
7/7/2019 5:50	1.05	1.25	1.14	1.51	2.76	3.33
7/7/2019 5:51	1.29	1.41	1.67	1.6	3.33	4.52
7/7/2019 5:52	1.4	1.28	1.88	2.02	3.76	3.62
7/7/2019 5:53	1.08	0.92	1.57	1.33	2.74	3.08
7/7/2019 5:54	1.09	1.34	1.36	1.73	2.9	3.05
7/7/2019 5:55	1.02	1.55	1.67	1.94	3.44	3.42
7/7/2019 5:56	1.24	1.01	1.77	1.57	3.26	3.42
7/7/2019 5:57	1.04	1.1	1.46	1.52	2.84	2.76
7/7/2019 5:58	1.36	1.56	1.84	2.34	2.98	3.47
7/7/2019 5:59	1.09	1.34	1.38	1.66	2.84	3.23
7/7/2019 6:00	0.81	1.07	1.23	1.36	2.04	2.05
7/7/2019 6:01	0.75	0.9	1.11	1.37	1.84	2.05
7/7/2019 6:02	0.99	1.14	1.22	1.48	2.23	2.1
7/7/2019 6:03	0.66	1.05	1.23	1.36	2.07	1.94
7/7/2019 6:04	1.05	0.96	1.11	1.37	2.17	2.29
7/7/2019 6:05	1.13	1.01	1.32	1.4	2.22	2.86
7/7/2019 6:06	1.09	1.52	1.6	2	2.87	3.03
7/7/2019 6:07	1.17	1.38	1.8	2.17	2.98	3.32
7/7/2019 6:08	1.16	1.66	1.72	2.22	3.05	3.57
7/7/2019 6:09	1.17	1.48	1.57	1.81	2.93	3.36
7/7/2019 6:10	1.26	1.22	1.57	1.91	3.2	3.56
7/7/2019 6:11	1.12	1.17	1.42	1.51	2.84	2.66
7/7/2019 6:12	0.87	0.87	0.79	1.26	2.64	2.19
7/7/2019 6:13	0.88	1.02	1.07	1.4	2.51	2.49
7/7/2019 6:14	1.11	1.2	1.44	1.39	2.84	2.55
7/7/2019 6:15	1.4	1.43	1.8	1.81	2.83	3.15
7/7/2019 6:16	1.18	1.29	1.37	1.72	2.6	2.62
7/7/2019 6:17	1.41	1.45	1.73	1.99	3.46	3.02
7/7/2019 6:18	1.09	1.3	1.6	1.6	3.28	3.36
7/7/2019 6:19	0.93	1.41	1.36	1.76	2.96	2.96
7/7/2019 6:20	1.09	1.57	1.59	2.12	2.91	2.78
7/7/2019 6:21	0.78	1.28	1.22	1.78	2.33	2.62
7/7/2019 6:22	1.14	1.15	1.41	1.63	2.46	2.41
7/7/2019 6:23	1.06	1.01	1.3	1.46	2.15	2.24
7/7/2019 6:24	0.79	0.99	1.27	1.31	2.51	2.53
7/7/2019 6:25	1.29	1.19	1.38	1.65	2.68	2.91
7/7/2019 6:26	1.14	1.27	1.38	1.59	2.16	2.42
7/7/2019 6:27	1.21	1.17	1.44	1.84	2.41	2.5
7/7/2019 6:28	1.05	1.46	1.37	1.71	2.46	3.19
7/7/2019 6:29	1.34	1.35	1.49	1.79	3.34	3.69
7/7/2019 6:30	1.71	1.72	2.02	2.16	3.75	3.69
7/7/2019 6:31	1.38	1.32	1.36	1.89	2.94	3.56
7/7/2019 6:32	1.65	1.92	1.8	2.28	3.74	3.97
7/7/2019 6:33	1.45	1.76	1.74	2.09	3.16	3.48
7/7/2019 6:34	1.52	1.72	1.91	2.11	3.14	3.83
7/7/2019 6:35	1.09	1.52	1.75	2.18	2.93	3.35
7/7/2019 6:36	1.58	1.69	2	2.07	4.21	4.03
7/7/2019 6:37	1.58	1.93	2.05	2.26	4.52	4.37

3.54	3.75	1.895	20.48	1.905	19.02	2.256	17.37
2.91	3.35	1.657	25.18	1.849	22.25	1.988	21.54
2.9	2.74	1.758	25.78	1.64	24.91	1.988	23.55
3.11	3.45	1.736	19.88	2.062	18.58	2.178	16.66
2.86	3.09	1.604	28.4	1.881	25.17	1.937	24.16
2.61	2.75	1.659	13.61	1.74	14.51	1.889	12.85
2.75	3.07	1.801	7.528	1.711	5.816	2.036	5.407
3.18	3.75	2.001	359.4	2.02	356	2.306	356.9
4.31	4.85	2.22	5.536	2.482	3.39	2.678	3.898
4.05	4.36	2.48	6.071	2.611	4.183	3.038	4.438
3.2	3.96	1.889	13.66	1.868	10.55	2.296	10.39
3.4	3.84	2.026	14.47	1.988	9.21	2.31	9.6
3.94	4.07	2.223	4.787	2.409	2.146	2.672	2.198
3.57	3.76	2.007	10.77	2.115	6.941	2.367	6.627
3.02	3.58	1.826	6.413	1.851	6.495	2.155	5.423
3.56	3.79	2.227	7.976	2.38	7.445	2.582	7.339
3.39	3.48	1.761	12.56	2.009	10.46	2.071	9.11
2.6	2.6	1.421	12.01	1.563	8.62	1.744	9.23
2.41	2.66	1.46	20.99	1.49	17.4	1.79	15.93
2.33	2.66	1.591	15.54	1.759	14.08	1.84	11.83
2.23	2.37	1.478	17.96	1.462	15.95	1.668	13.32
2.36	2.7	1.402	16.83	1.502	15.36	1.705	16.01
2.43	2.89	1.662	24.25	1.69	21	1.917	19.83
3.56	3.59	1.963	30.21	2.164	29.68	2.386	28.19
3.25	3.83	2.009	31.02	2.188	31.76	2.452	29.28
3.53	3.76	2.135	23.53	2.37	24.13	2.51	22.48
3.65	3.74	2.154	22.08	2.252	20.77	2.648	20.02
3.49	4.06	2.111	18.58	2.066	18.23	2.523	17.05
3.21	3.33	1.921	30.28	2.059	31.98	2.356	30.04
3.02	2.96	1.654	26.47	1.519	25.08	1.909	25.84
3.24	3.32	1.65	28.95	1.598	28.26	1.917	25.57
3.47	3.45	1.783	32.7	1.841	32.57	2.135	31.31
3.48	3.62	1.958	27.23	2.165	29.9	2.413	24.95
3.04	3.17	1.862	18.66	1.97	14.63	2.184	16.12
4	3.78	2.363	25.34	2.348	29.8	2.748	27.97
3.49	3.83	2.13	33.93	2.217	35.04	2.524	34.23
3.28	3.47	1.952	32.15	2.083	31.59	2.278	29.36
3.08	3.3	1.928	28.41	2.058	29.5	2.291	27.58
2.72	3.4	1.568	26.61	1.924	24.88	1.923	23.75
2.94	2.82	1.805	21.16	1.743	18.54	2.11	17.72
2.52	2.77	1.585	25.76	1.566	22.05	1.831	21.12
3.03	2.98	1.545	32.87	1.615	29.9	1.943	29.71
3.41	3.3	1.94	36	2.05	36.51	2.272	33.36
2.61	3.03	1.638	38.57	1.876	38.44	2.081	38.48
3	3.02	1.749	30.47	1.861	29.09	2.058	26.76
2.83	3.85	1.673	29.1	2.019	25.7	1.966	27.02
4.38	4.3	2.216	33.85	2.402	31.49	2.673	32
4.27	4.65	2.6	36.72	2.638	37.47	3.262	34.75
3.36	3.9	2.011	28.55	2.231	26.71	2.301	26.09
4.06	4.85	2.444	35.29	2.808	37.66	3.076	36.14
3.61	4.16	2.209	23.92	2.522	22.86	2.751	22.57
3.76	4.4	2.326	27.36	2.637	26.37	2.925	26.58
3.58	3.72	2.123	25.17	2.287	23.61	2.673	22.64
4.41	4.75	2.609	20.91	2.722	18.62	3.178	18.7
4.88	5.22	2.877	21.27	3.162	21.55	3.513	20.28

2.506	16.35	7.141	8.4	7.509	7.012	23.56	23.56	23.56	23.52
2.393	19.65	8.22	10.69	9.27	9.02	23.56	23.56	23.56	23.53
2.01	20.78	5.715	6.241	5.502	4.756	23.57	23.56	23.57	23.53
2.554	17.21	8.86	10.22	6.553	6.888	23.57	23.56	23.57	23.53
2.344	23.54	8.78	9.18	8.97	6.551	23.58	23.57	23.57	23.54
2.162	13.44	11.36	8.91	9.56	7.613	23.59	23.58	23.58	23.55
2.252	5.731	10	9.67	7.573	7.295	23.59	23.59	23.59	23.55
2.672	356	13.97	12.88	10.57	10.61	23.59	23.59	23.59	23.56
3.232	2.917	9.18	7.761	7.326	7.393	23.59	23.59	23.59	23.56
3.321	4.924	10.67	8.29	7.238	5.954	23.59	23.58	23.59	23.56
2.425	7.62	6.505	8.15	6.706	7.123	23.58	23.58	23.58	23.55
2.568	8.64	8.41	10.07	5.337	7.078	23.58	23.57	23.58	23.55
2.991	1.604	7.425	6.766	5.698	5.002	23.56	23.56	23.56	23.54
2.615	5.565	8.9	7.76	6.603	6.582	23.55	23.54	23.55	23.53
2.414	5.453	9.37	7.02	6.542	5.37	23.55	23.55	23.56	23.53
2.982	6.924	9.18	8.94	7.375	6.773	23.55	23.54	23.55	23.52
2.538	8.95	10.58	8.18	6.954	4.813	23.56	23.55	23.55	23.53
1.998	9.71	9.26	9.39	6.633	6.871	23.57	23.56	23.57	23.54
1.975	16.24	9.57	8.25	8.21	7.895	23.57	23.56	23.57	23.54
2.156	11.25	8.77	9.61	8.31	7.847	23.58	23.57	23.57	23.54
1.846	13.31	9.31	8.48	7.633	7.811	23.59	23.58	23.58	23.56
2.045	15.29	12.4	10.19	9.69	9.37	23.6	23.59	23.6	23.57
2.056	19.31	9.65	9.66	9.72	8.96	23.61	23.6	23.61	23.57
2.795	27.65	9.46	10.77	10.06	8.66	23.61	23.61	23.61	23.58
2.799	28.17	7.998	7.231	7.503	6.098	23.61	23.61	23.61	23.58
2.99	23.22	5.429	5.72	5.621	4.371	23.63	23.63	23.63	23.6
2.905	18.24	10.05	10.18	9.94	9.03	23.63	23.62	23.63	23.6
2.714	16.68	10.16	9.04	8.01	7.211	23.63	23.62	23.63	23.6
2.564	29.02	7.199	6.956	6.001	5.136	23.65	23.64	23.64	23.6
1.924	23.42	7.15	8.94	8.5	9.02	23.66	23.65	23.65	23.61
2.035	23.75	7.62	7.21	7.045	6.05	23.65	23.64	23.65	23.62
2.342	29.57	6.118	6.259	6.076	5.483	23.65	23.64	23.65	23.62
2.762	23.88	8.9	9.12	8.73	7.023	23.65	23.64	23.65	23.62
2.465	15.39	11.45	11.34	10.83	12	23.65	23.64	23.65	23.63
2.907	27.5	7.879	9.19	7.68	7.421	23.65	23.64	23.65	23.64
2.791	32.9	4.995	5.721	5.908	4.433	23.66	23.65	23.66	23.65
2.5	27.59	5.703	7.63	6.828	7.124	23.66	23.64	23.66	23.66
2.666	27.28	6.429	6.513	5.721	4.358	23.65	23.64	23.66	23.66
2.432	24.54	7.052	6.527	7.783	5.299	23.66	23.65	23.67	23.68
2.264	16.7	8.51	10.16	8.17	6.607	23.66	23.64	23.68	23.69
2.018	19.18	7.309	4.753	6.571	6.729	23.66	23.64	23.68	23.7
2.057	27.09	9.28	9.81	8.94	8.93	23.65	23.64	23.67	23.69
2.523	33.28	8.06	10.25	8.46	9.08	23.63	23.63	23.67	23.69
2.26	35.9	5.925	6.187	5.685	4.548	23.61	23.6	23.64	23.66
2.404	25.48	7.873	6.882	8.26	5.542	23.59	23.58	23.63	23.65
2.417	25.99	9.56	8.8	8.98	6.715	23.57	23.57	23.62	23.65
3.138	30.18	7.018	7.358	7.43	5.9	23.55	23.56	23.61	23.65
3.425	31.57	6.494	6.611	6.974	6.618	23.51	23.52	23.57	23.61
2.785	24.97	5.472	6.967	7.846	6.828	23.5	23.49	23.55	23.59
3.618	34.35	6.89	6.229	7.011	6.593	23.45	23.45	23.51	23.56
3.07	21.59	9.62	9.1	7.955	6.611	23.44	23.43	23.49	23.55
3.473	27.43	8.49	6.735	7.792	5.664	23.45	23.44	23.51	23.6
2.963	22.73	10.93	11.57	10.63	8.41	23.47	23.46	23.54	23.66
3.61	19.09	8.31	9.82	9.28	7.255	23.5	23.48	23.58	23.75
3.844	19.32	7.125	6.287	7.141	5.597	23.5	23.47	23.59	23.8

7/7/2019 6:38	1.83	1.92	1.95	2.7	4.01	3.77
7/7/2019 6:39	1.41	1.37	2.14	1.84	3.54	4.23
7/7/2019 6:40	1.11	1.36	1.41	1.85	3.05	2.79
7/7/2019 6:41	1.2	1.74	1.6	2.1	3.99	3.63
7/7/2019 6:42	1.38	1.59	2.14	2.07	3.36	3.61
7/7/2019 6:43	0.99	1.34	1.62	1.83	3.24	3.65
7/7/2019 6:44	1.4	1.61	2.04	2.14	3.13	3.56
7/7/2019 6:45	1.35	1.27	1.7	1.54	2.98	3.12
7/7/2019 6:46	1.14	1.48	1.68	1.72	2.84	3.11
7/7/2019 6:47	1.49	1.64	2.09	2.11	3.18	3.59
7/7/2019 6:48	1.61	1.59	1.94	2.12	3.16	3.68
7/7/2019 6:49	1.27	1.16	1.45	1.87	3.16	3.23
7/7/2019 6:50	1.29	1.26	1.85	1.9	3.19	3.43
7/7/2019 6:51	1.41	1.39	1.72	2.42	2.93	3.38
7/7/2019 6:52	1.21	1.42	1.58	1.88	2.71	3.07
7/7/2019 6:53	1.35	1.26	1.77	1.79	3.1	3.12
7/7/2019 6:54	1.31	1.48	2.13	1.83	3.43	3.57
7/7/2019 6:55	1.26	1.5	1.78	2.19	3.15	3.69
7/7/2019 6:56	1.16	1.8	1.44	2.08	3.49	3.8
7/7/2019 6:57	1.75	1.5	1.5	2.53	4.14	3.88
7/7/2019 6:58	1.22	1.32	1.59	1.72	3.55	3.42
7/7/2019 6:59	1.09	1.42	1.27	1.48	3.09	2.72
7/7/2019 7:00	1.28	1.16	1.57	1.45	2.68	2.99
7/7/2019 7:01	1.17	1.08	1.28	1.62	2.51	2.76
7/7/2019 7:02	1.21	0.92	1.41	1.4	3.1	3.23
7/7/2019 7:03	0.92	1.56	1.37	2.26	2.88	3
7/7/2019 7:04	1.3	1.37	1.29	1.86	3.24	3.24
7/7/2019 7:05	1.74	1.95	2.26	2.13	3.24	3.45
7/7/2019 7:06	1.25	1.08	1.16	1.66	2.54	3.12
7/7/2019 7:07	1.19	1.16	1.32	1.79	2.87	3.25
7/7/2019 7:08	1.19	1.71	1.78	2.12	3.12	3.21
7/7/2019 7:09	1.39	1.35	2.04	2.06	2.92	2.97
7/7/2019 7:10	1.09	1.28	1.59	1.71	2.96	2.98
7/7/2019 7:11	0.94	1.06	1.11	1.15	2.78	3.4
7/7/2019 7:12	1.1	0.92	1.13	1.22	2.27	2.36
7/7/2019 7:13	0.95	0.85	1.15	1.11	2.36	3.14
7/7/2019 7:14	1.14	1.3	1.47	1.86	3.08	2.96
7/7/2019 7:15	1.17	1.13	1.27	1.45	2.65	2.9
7/7/2019 7:16	1.27	1.13	1.2	1.6	2.54	2.88
7/7/2019 7:17	1	0.95	1.08	1.11	2.14	2.86
7/7/2019 7:18	1.25	1.23	1.29	1.63	2.63	2.82
7/7/2019 7:19	0.87	1.08	1.24	1.25	2.64	2.89
7/7/2019 7:20	1.12	1.11	1.36	1.51	2.39	2.67
7/7/2019 7:21	0.81	1.03	1.09	1.2	2.53	2.6
7/7/2019 7:22	0.98	0.93	1.16	1.24	2.32	2.62
7/7/2019 7:23	0.77	1.2	1.01	1.43	2.31	2.54
7/7/2019 7:24	1.14	0.86	1.3	1.35	1.97	2.45
7/7/2019 7:25	0.89	1.2	0.94	1.36	2.19	2.49
7/7/2019 7:26	1.02	1.1	1.11	1.42	2.39	2.77
7/7/2019 7:27	1.01	0.89	1.11	1.36	2.42	2.46
7/7/2019 7:28	1.09	1.23	1.44	1.46	2.58	2.74
7/7/2019 7:29	0.8	0.58	0.93	0.82	2.4	2.63
7/7/2019 7:30	1.11	1.26	1.06	1.55	2.47	2.65
7/7/2019 7:31	0.99	0.91	1.27	1.09	2.48	3.11
7/7/2019 7:32	1.25	0.85	1.42	1.69	2.46	2.57

4.5	4.87	2.567	29.58	2.845	30.97	3.114	29.9
4.21	4.83	2.33	36.06	2.366	34.79	2.967	34.62
3.66	3.43	1.84	38.32	1.968	37.34	2.206	37.79
4.37	4.53	2.547	40.86	2.78	42.59	3.141	41.34
3.98	4.5	2.334	42.05	2.473	41.82	2.978	41.53
3.91	4.03	2.023	40.5	2.168	41.24	2.49	41.6
3.66	3.97	2.087	40.02	2.478	42.15	2.813	41.75
3.27	3.82	1.965	38.8	2.041	37.91	2.446	38.19
3.58	3.58	2.049	40.65	2.187	41.14	2.53	40.44
3.93	4.45	2.249	34.34	2.451	35.37	2.817	35.1
3.7	4.15	2.329	35.95	2.404	34.4	2.88	33.45
3.77	3.8	1.994	34.34	2.283	34.42	2.523	33.43
3.38	4.23	2.167	34.51	2.523	35.94	2.62	35.24
3.69	3.88	2.101	37.51	2.448	37.43	2.742	36.72
3.47	3.52	2.074	35.62	2.213	34.33	2.494	33.83
3.28	3.86	2.123	37.46	2.168	36.7	2.556	37.72
4.05	4.09	2.313	49.62	2.663	49.6	3.054	48.4
3.83	4.41	2.388	42.95	2.65	43.68	3.058	42.97
4.69	4.76	2.306	40.86	2.656	39.68	2.886	40.65
4.85	4.58	2.64	28.28	2.713	28.95	3.119	29.18
3.91	4.22	2.396	39.16	2.423	38.87	3.022	37.73
3.25	3.29	1.854	37.3	1.966	33.52	2.289	34.26
3.42	3.52	2.073	29.09	2.153	28.65	2.515	28.83
2.73	3.16	1.736	31.28	1.736	28.94	2.045	28.69
3.61	3.95	2.102	23.54	2.1	21.48	2.493	20.57
3.37	3.6	1.93	15.93	2.3	14.71	2.38	15.88
3.61	3.86	1.982	21	2.199	22.34	2.405	21.26
3.88	3.92	2.378	36.53	2.627	37.74	3.004	34.14
3.23	3.58	1.909	25.57	2.135	25.55	2.445	24.17
3.31	3.6	2.085	22.65	2.206	23.51	2.429	23.03
3.75	3.86	2.269	22.02	2.459	21.53	2.774	21.91
3.52	3.52	2.103	32.21	2.193	29.19	2.665	30.03
3.34	3.42	1.972	34.67	2.029	35.42	2.432	33.12
3.31	3.44	1.792	39.33	1.901	40.94	2.135	41.73
2.74	3.04	1.631	35.1	1.553	34.9	1.946	34.92
2.89	3.51	1.579	34.36	1.823	33.81	1.987	34.89
3.34	3.21	1.976	36.37	2.117	35.43	2.394	35.68
3.28	3.42	1.97	30.13	1.948	31.52	2.413	30.57
2.93	3.35	1.762	21.48	1.925	22.15	2.099	23.1
2.56	2.92	1.512	18.37	1.768	16.6	1.865	16.57
3.29	3.13	1.943	36.28	1.952	34.82	2.43	36.17
2.9	3.32	1.674	26.34	1.891	26.11	2.13	24.79
2.75	3.23	1.713	30.9	1.716	28.9	2.071	30.93
2.8	3.05	1.734	33.49	1.817	34.13	2.067	33.17
2.66	2.96	1.711	36.96	1.623	34.7	1.989	36.48
2.66	2.96	1.653	25.09	1.793	24.14	1.996	24.67
2.54	2.92	1.494	19.37	1.59	16.15	1.862	17.14
2.79	2.95	1.555	24.15	1.751	24.94	1.804	25.15
3.08	3.28	1.64	34.75	1.798	34.98	1.944	34.55
2.7	2.72	1.54	32.99	1.614	32.66	1.819	32.67
3.16	3.09	1.871	31.9	1.928	32.57	2.316	30.95
2.7	2.98	1.515	32.54	1.705	27.62	1.846	31.51
3.18	3.13	1.654	25.37	1.886	26.86	2.119	23.95
3.12	3.56	1.671	21.08	2.094	20.13	2.11	21.84
2.95	3.41	1.871	39.26	1.915	37.72	2.296	38.98

3.676	28.82	6.97	6.741	6.792	5.855	23.5	23.46	23.59	23.83
3.049	32.23	7.109	6.407	6.718	6.298	23.49	23.45	23.58	23.81
2.527	35.87	5.477	7.589	6.463	5.645	23.52	23.48	23.61	23.82
3.424	39.97	7.961	7.611	7.57	5.29	23.49	23.46	23.6	23.79
3.164	38.5	5.181	4.471	6.464	5.261	23.44	23.42	23.55	23.71
2.794	38.57	5.842	6.636	5.578	5.471	23.45	23.42	23.55	23.71
3.081	39.6	7.282	5.99	5.911	4.925	23.44	23.42	23.56	23.72
2.593	34.88	7.396	7.535	8.35	7.444	23.45	23.43	23.57	23.74
2.736	37.62	7.315	6.666	6.74	6.364	23.48	23.44	23.59	23.77
3.047	33.51	7.756	8.05	7.466	7.172	23.47	23.44	23.59	23.77
3.081	31.65	6.094	7.719	7.741	7.815	23.44	23.41	23.56	23.8
2.968	32.93	5.682	6.647	6.461	6.267	23.43	23.4	23.56	23.79
3.101	35.52	7.23	6.33	8.51	7.63	23.43	23.41	23.57	23.84
3.14	35.55	6.7	6.466	6.648	6.046	23.42	23.4	23.57	23.83
2.75	33.66	5.481	5.591	7.18	6.058	23.43	23.41	23.59	23.84
2.791	34.99	10.61	9.84	10.79	8.65	23.44	23.42	23.6	23.87
3.318	46.25	6.417	5.044	4.784	4.317	23.43	23.41	23.58	23.83
3.432	41.43	7.054	7.782	7.375	4.39	23.37	23.36	23.51	23.71
3.418	40.27	7.421	8.81	7.467	6.827	23.32	23.31	23.47	23.66
3.594	29.39	6.55	6.611	5.785	5.763	23.23	23.24	23.4	23.66
3.22	37.3	6.734	6.358	5.66	5.924	23.23	23.22	23.4	23.69
2.607	32.52	6.47	6.53	6.165	5.617	23.27	23.25	23.42	23.67
2.726	27.95	8.08	7.11	7.082	5.282	23.32	23.3	23.49	23.79
2.201	27.17	7.284	8.6	8.04	6.753	23.39	23.35	23.56	23.9
2.764	18.26	8.26	8.22	6.089	7.907	23.44	23.4	23.62	24.01
2.903	15.07	9.14	8.21	8.72	7.063	23.42	23.38	23.65	24.11
2.728	23.91	7.126	5.749	5.697	6.144	23.42	23.37	23.66	24.2
3.241	34.12	9.1	7.999	7.86	6.62	23.37	23.32	23.59	24.11
2.699	24.16	9.22	9.51	10.17	9.8	23.34	23.29	23.55	24
2.725	22.43	6.67	6.447	6.459	5.103	23.37	23.33	23.6	24.1
3.096	23.14	6.937	6.973	6.422	6.629	23.34	23.3	23.57	24.14
2.902	30.02	12.11	12.09	10.74	9.63	23.33	23.29	23.57	24.15
2.649	32.52	5.737	4.263	4.178	3.664	23.32	23.29	23.55	24.01
2.379	39.53	9.76	8.23	8.38	7.592	23.39	23.35	23.6	24.02
1.957	30.46	8.12	8.45	6.344	8.18	23.39	23.35	23.6	23.95
2.422	33.8	8.99	11.1	10.25	8.79	23.49	23.45	23.71	24.08
2.702	32.25	12.02	11.47	10.81	9.7	23.46	23.43	23.68	24.04
2.523	28.56	11.36	10.49	8.04	7.922	23.43	23.4	23.67	24.08
2.438	20.64	10.12	11.84	10.56	10.68	23.45	23.41	23.69	24.14
2.145	16.32	8.59	7.637	7.573	9.24	23.55	23.47	23.79	24.31
2.4	33.48	9.93	10.46	10.06	8.49	23.6	23.53	23.84	24.41
2.431	24.43	10.68	9.61	8.73	7.395	23.61	23.57	23.86	24.39
2.206	28.5	7.673	9.13	8.99	6.422	23.64	23.6	23.91	24.49
2.276	31.81	12.49	9.9	11.99	9.61	23.65	23.61	23.9	24.47
2.066	34.54	4.96	7.91	6.218	6.741	23.66	23.63	23.92	24.47
2.207	22.07	15.05	15.93	14.85	13.5	23.71	23.66	23.96	24.45
2.134	15.07	9.63	8.92	7.594	7.05	23.77	23.71	24.04	24.61
2.26	22.39	9.09	8.68	8.9	8.87	23.82	23.75	24.11	24.74
2.315	33.07	9.8	8.46	9.96	8.92	23.81	23.76	24.1	24.77
2.104	29.69	10.02	9.58	8.32	7.52	23.78	23.74	24.06	24.6
2.419	30.13	8.99	8.28	8.06	7.921	23.78	23.75	24.06	24.63
2.067	28.81	10.11	9.22	9.64	8.56	23.79	23.76	24.06	24.62
2.354	22.95	11.96	10.08	9.9	8.43	23.84	23.82	24.14	24.72
2.45	21.36	12.75	10.51	10.59	8.8	23.85	23.81	24.16	24.81
2.552	36.97	6.795	9.8	8.18	7.352	23.82	23.81	24.13	24.78

7/7/2019 7:33	1.16	1.16	1.34	2.08	2.77	2.65
7/7/2019 7:34	0.82	0.83	1.02	0.99	2.3	2.43
7/7/2019 7:35	1.28	1.24	1.13	1.84	3.63	4.24
7/7/2019 7:36	1.37	1.43	1.92	1.83	2.91	3.22
7/7/2019 7:37	1.42	1.32	1.7	1.73	2.78	2.84
7/7/2019 7:38	1.3	1.36	1.25	2.07	3.16	3.28
7/7/2019 7:39	1.1	1.2	1.51	1.87	3.43	3.12
7/7/2019 7:40	1	1.16	1.49	1.65	2.4	2.77
7/7/2019 7:41	1.29	0.99	1.57	1.65	2.69	3.05
7/7/2019 7:42	0.93	1.18	1.24	1.36	2.91	3.01
7/7/2019 7:43	1.29	1.49	1.73	1.91	2.77	3.03
7/7/2019 7:44	1.04	1.07	1.36	1.27	2.92	2.99
7/7/2019 7:45	1.06	0.88	1.2	1.36	2.29	2.89
7/7/2019 7:46	1.13	0.98	1.59	1.34	2.89	3.19
7/7/2019 7:47	0.77	1.14	1.17	1.57	2.77	2.78
7/7/2019 7:48	0.8	0.88	0.91	1.11	1.95	2.36
7/7/2019 7:49	1.29	1.6	1.88	2.28	3.51	3.5
7/7/2019 7:50	1.37	1.45	1.81	1.78	3.15	3.57
7/7/2019 7:51	1.55	1.67	2.04	2.19	3.1	3.57
7/7/2019 7:52	0.96	1.25	1.34	1.57	3.29	3.61
7/7/2019 7:53	1.04	1.23	1.18	1.48	2.39	3.02
7/7/2019 7:54	1.12	1.18	1.03	1.53	2.74	3.03
7/7/2019 7:55	1.09	1.04	1.29	1.29	3.72	3.46
7/7/2019 7:56	1.09	1.36	1.41	2.01	2.62	2.83
7/7/2019 7:57	1.28	1.19	1.87	1.91	3.21	3.13
7/7/2019 7:58	1.03	1.24	1.42	1.69	3.02	3.26
7/7/2019 7:59	1.34	1.6	1.82	2.41	3.79	3.81
7/7/2019 8:00	1.29	1.22	1.73	1.7	2.76	3.15
7/7/2019 8:01	1.27	1.12	1.64	1.67	2.67	3.37
7/7/2019 8:02	1.04	1.35	1.36	1.75	3.23	3.49
7/7/2019 8:03	1.07	1.02	1.51	1.91	3.04	3.19
7/7/2019 8:04	1.29	1.28	1.8	1.87	2.47	2.75
7/7/2019 8:05	1.06	1.04	1.6	1.28	3.23	3.35
7/7/2019 8:06	1.44	1.57	1.77	2.04	3.32	3.64
7/7/2019 8:07	1.58	1.97	2.24	2.55	3.35	3.67
7/7/2019 8:08	1.24	1.22	1.49	1.74	2.71	2.92
7/7/2019 8:09	1.15	1.5	1.51	1.79	3.64	3.74
7/7/2019 8:10	1.22	1.2	1.58	1.79	3.4	3.5
7/7/2019 8:11	1.29	1.39	1.37	1.39	3.1	3.13
7/7/2019 8:12	1.08	1.19	1.35	1.68	2.57	2.71
7/7/2019 8:13	1.38	1.3	1.71	1.8	3.11	3.45
7/7/2019 8:14	0.87	1.1	1.23	1.33	2.49	2.49
7/7/2019 8:15	0.72	1.3	1	1.81	2.68	3.09
7/7/2019 8:16	1.07	0.94	1.34	1.04	2.62	3.07
7/7/2019 8:17	1.1	1.15	1.27	1.66	2.67	2.89
7/7/2019 8:18	0.77	0.89	1.09	1.27	2.29	2.66
7/7/2019 8:19	1.04	1.33	1.15	1.92	2.45	2.75
7/7/2019 8:20	1.3	1.44	1.4	1.88	2.25	2.88
7/7/2019 8:21	0.96	0.98	1.07	1.1	1.93	2.27
7/7/2019 8:22	0.96	0.98	1.37	1.51	2.35	2.73
7/7/2019 8:23	0.85	1.02	1.19	1.49	2.67	3.16
7/7/2019 8:24	0.94	1.13	1.46	1.64	2.89	2.8
7/7/2019 8:25	1.31	1.03	1.49	1.52	2.79	2.93
7/7/2019 8:26	0.64	0.97	1.04	1.28	2.23	2.33
7/7/2019 8:27	1.18	1.01	1.24	1.49	2.78	3.12

3.06	2.98	1.836	33.79	1.955	32.48	2.265	31.86
2.8	2.74	1.69	31.12	1.572	28.95	2.057	29.55
4.28	4.73	2.265	24.2	2.487	21.75	2.814	20.87
3.47	3.73	2.138	14.33	2.335	12.3	2.689	12.37
3.19	3.81	2.037	2.104	2.181	2.721	2.505	2.32
3.73	4.2	2.067	3.565	2.512	1.305	2.596	3.497
3.64	3.53	2.028	7.149	2.249	4.259	2.514	6.379
2.95	3.18	1.726	16.64	2.044	14.14	2.21	14.55
3.08	3.39	1.915	13.77	1.978	12.31	2.37	13.01
3.04	3.2	1.763	27.7	2.02	25.49	2.241	26.36
3.35	3.75	2.013	33.1	2.263	32.31	2.486	33.03
3.4	3.64	2.004	33.28	2.049	30.02	2.396	31.26
2.94	3.1	1.535	21.28	1.799	13.96	1.876	16.99
3.2	3.4	1.829	11.13	2.051	10.03	2.248	10.78
3.09	3.5	1.734	6.376	1.951	2.8	2.18	3.665
2.36	2.88	1.366	23.84	1.517	19.65	1.59	22.45
4.14	3.9	2.303	25.51	2.406	22.54	2.811	22.96
3.82	4.16	2.279	8.84	2.449	8.38	2.903	8.26
3.72	3.8	2.364	10.62	2.505	11.13	2.931	11.93
3.65	3.63	1.87	19.03	2.177	16.09	2.496	18.45
2.97	3.11	1.725	21.76	2.001	17.4	2.119	19.48
3	3.22	1.837	15.08	2.185	13.76	2.265	15.17
3.94	3.82	2.113	17.04	2.231	14.42	2.691	15.02
3.02	3.41	1.744	10.24	2.079	7.486	2.244	8.83
3.59	3.87	2.116	9.94	2.448	7.652	2.689	9.81
3.45	3.79	1.851	12.93	2.207	11.69	2.441	12.62
4.47	4.69	2.267	7.759	2.674	6.815	2.867	8.11
3.32	3.42	2.001	11.42	2.414	10.97	2.565	11.09
3.4	3.56	1.887	16.01	2.01	13.05	2.45	13.71
3.81	4.14	2.1	13.1	2.41	10.09	2.746	11.47
3.48	3.95	1.977	21.19	2.311	19.77	2.512	20.03
3.07	3.23	1.847	3.723	2.058	3.971	2.391	4.151
3.43	3.72	1.955	12.42	2.016	8.9	2.505	9.81
3.82	4.21	2.234	358.8	2.564	358.5	2.85	358.4
3.88	4.05	2.41	1.956	2.796	0.933	3.121	1.218
3.19	3.42	1.855	4.938	2.172	3.121	2.415	3.259
4.31	3.95	1.947	26	2.178	21.82	2.565	23.4
4.08	3.78	2.278	26.15	2.335	24.4	2.802	24.41
3.51	3.52	1.961	20.98	2.18	20.89	2.471	21.82
3.02	3.2	1.762	19.46	2.104	16.04	2.257	17.53
3.44	3.81	2.096	20.34	2.298	18.11	2.698	18.01
2.83	2.91	1.639	30.73	1.734	24.67	2.051	26.91
3.23	3.43	1.705	19.2	2.087	17.39	2.14	17.75
3.24	3.43	1.817	20.08	2.144	17.76	2.406	19.16
3.48	3.43	1.869	31	2.017	27.65	2.366	28.78
2.66	2.93	1.526	23.62	1.683	22.77	1.906	21.72
2.97	3.16	1.768	20.15	1.975	18.75	2.264	18.6
2.77	3.19	1.755	32.98	2.019	32.29	2.244	32.44
2.42	2.61	1.415	29.1	1.597	28.79	1.767	29.12
2.85	3.43	1.604	47.13	1.705	46.96	2.049	46.88
3.19	3.45	1.778	30.25	1.966	28.86	2.25	27.07
3.06	3.56	1.734	27.93	1.955	24.28	2.192	27.06
3.35	3.24	1.973	45.62	1.938	44.42	2.513	45.02
2.85	2.73	1.586	35.91	1.713	33.5	1.93	34.61
3.65	3.66	1.862	36.05	2.043	34.38	2.373	35.75

2.592	30.55	10.48	10.24	9.8	8.24	23.77	23.77	24.07	24.62
2.062	26.17	9.06	8.96	8.63	7.973	23.8	23.8	24.1	24.64
3.179	20.2	13.46	14.55	13.94	12.69	23.8	23.8	24.11	24.67
2.945	12.06	9.75	11.13	8.72	9.58	23.8	23.76	24.12	24.73
2.7	1.816	6.218	6.785	5.709	6.694	23.9	23.78	24.19	24.79
3.026	2.556	10.96	8.04	8.16	6.866	24	23.83	24.29	24.89
2.676	5.197	7.726	6.198	6.549	5.344	24.03	23.85	24.32	24.96
2.526	13.15	8.7	7.009	7.571	6.5	24.04	23.9	24.35	25.06
2.649	10.75	8.93	7.362	6.699	5.311	24.03	23.92	24.35	25.15
2.517	24.73	11.07	11.11	11.48	8.95	24.01	23.92	24.35	25.18
2.834	31.67	11.71	10.19	10.18	8.29	23.96	23.93	24.3	25.04
2.604	28.79	5.31	9.3	6.699	8.78	23.87	23.88	24.21	24.91
2.181	13.96	11.99	11.59	11.14	9.84	23.98	23.99	24.33	24.96
2.518	9.08	7.983	7.705	6.851	6.55	24.11	24.08	24.45	25.15
2.462	3.852	12.58	10.56	10.07	9.22	24.08	24.01	24.44	25.23
1.872	17.73	9.13	8.48	8.25	6.329	24.25	24.16	24.58	25.39
2.989	21.15	8.33	8.77	7.453	7.007	24.09	24.09	24.49	25.41
3.074	7.262	7.079	7.789	6.64	5.817	24	23.96	24.38	25.29
2.987	11.27	7.389	8.23	7.341	7.971	23.92	23.84	24.3	25.23
2.705	17.16	6.708	7.212	6.607	5.999	23.91	23.87	24.29	25.23
2.481	17.41	6.839	7.459	7.295	6.427	23.87	23.85	24.22	25.22
2.64	13.52	8.3	6.718	6.735	4.857	23.93	23.92	24.27	25.28
2.723	12.74	8.91	9.37	7.486	6.88	23.93	23.91	24.24	25.26
2.662	8.3	10.55	8.39	8.1	7.696	23.98	23.92	24.26	25.27
2.985	8.84	10.34	8.22	8.54	8.21	24.04	23.95	24.29	25.29
2.698	9.88	8.08	7.191	7.634	5.009	24.08	23.99	24.29	25.32
3.269	7.172	10.51	9.24	8.17	7.53	24.03	23.98	24.26	25.32
2.832	10.77	11.04	8.68	9.38	7.769	23.97	23.92	24.21	25.27
2.639	12.3	7.992	8.83	7.761	7.056	24.03	23.96	24.21	25.3
2.851	11.15	8.26	6.936	5.988	6.319	24.02	23.96	24.18	25.32
2.899	19.2	10.87	8.16	8.83	7.219	23.92	23.91	24.12	25.29
2.489	4.113	9.42	8.52	8.19	7.063	24.03	23.98	24.18	25.34
2.618	7.442	15.81	15.01	14.46	12.32	24.06	23.99	24.2	25.36
3.035	358.3	6.943	6.591	6.503	6.103	24.13	24.01	24.28	25.32
3.436	0.367	8.17	6.641	6.7	5.163	24.19	24.01	24.32	25.3
2.702	2.388	8.09	8.94	6.016	5.806	24.18	24	24.32	25.31
2.582	21.22	8.87	9.98	8.14	8.24	24.2	24.1	24.32	25.35
2.872	21.77	8.1	9.12	5.719	7.539	24.17	24.17	24.31	25.37
2.652	20.18	9.5	9.76	8.97	8.07	23.99	24.04	24.18	25.28
2.572	16.81	8.04	6.24	6.697	6.821	24.05	24.08	24.21	25.34
2.992	17.68	12.16	11.64	10.63	10.62	24.07	24.11	24.27	25.4
2.229	24.23	9.07	11.43	10.78	10.39	24.09	24.13	24.29	25.35
2.646	17.38	9.55	9.98	8.61	9.4	24.2	24.23	24.41	25.47
2.654	18.98	9.11	7.286	7.283	5.077	24.11	24.18	24.39	25.5
2.578	27.16	8.07	8.16	8.25	8.88	24.05	24.12	24.35	25.49
2.212	20.03	14.49	11.59	11.33	9.08	24.11	24.19	24.42	25.46
2.563	18.4	10.31	8.8	8.03	7.759	24.19	24.27	24.53	25.56
2.503	32.14	8.97	8.98	8.67	7.698	24.15	24.24	24.49	25.55
2.037	29.67	10.37	10.4	8.75	8.32	24.15	24.22	24.47	25.46
2.253	42.94	10.4	10.25	9.13	8.11	24.19	24.26	24.5	25.34
2.495	27.74	10.41	8.17	10.31	7.948	24.25	24.33	24.55	25.3
2.468	25.27	8.37	8.64	7.633	7.708	24.22	24.32	24.55	25.36
2.482	37.47	9.83	9.76	8.9	9.9	24.25	24.33	24.55	25.27
2.2	33.74	9.75	7.493	7.299	6.948	24.23	24.3	24.52	25.13
2.628	34.62	6.323	7.373	7.95	6.847	24.27	24.35	24.55	25.13

7/7/2019 8:28	1.14	1.44	1.19	1.8	2.99	2.97
7/7/2019 8:29	0.56	0.71	0.93	1.02	2.52	2.32
7/7/2019 8:30	0.77	0.87	1.04	1.02	2.45	2.64
7/7/2019 8:31	1.09	1.06	1.44	1.57	2.43	2.86
7/7/2019 8:32	0.69	1.02	1.14	1.46	2.68	2.34
7/7/2019 8:33	0.87	1.11	1.54	1.45	2.56	3.07
7/7/2019 8:34	0.75	0.74	0.68	0.63	1.87	2.1
7/7/2019 8:35	0.95	0.99	1.04	1.06	1.84	1.86
7/7/2019 8:36	0.74	0.82	1.15	1.28	1.85	2.25
7/7/2019 8:37	0.7	0.68	0.99	0.93	1.99	1.78
7/7/2019 8:38	0.33	0.7	0.45	0.94	1.7	1.79
7/7/2019 8:39	0.32	0.66	0.69	0.84	1.49	1.41
7/7/2019 8:40	0.85	0.99	1.22	1.12	1.8	1.84
7/7/2019 8:41	0.88	0.62	0.9	0.97	1.67	1.86
7/7/2019 8:42	0.76	0.99	1.14	1.19	1.94	2.02
7/7/2019 8:43	0.88	0.85	1	1.06	1.94	2
7/7/2019 8:44	0.77	0.81	0.97	0.77	1.95	2.31
7/7/2019 8:45	0.61	0.77	0.83	0.91	1.94	2.02
7/7/2019 8:46	0.62	0.87	1.01	1.08	2.27	2.58
7/7/2019 8:47	0.46	0.83	0.85	1.24	1.78	1.88
7/7/2019 8:48	0.76	0.93	1.04	0.96	1.97	2.14
7/7/2019 8:49	0.42	0.36	0.56	0.72	1.86	1.43
7/7/2019 8:50	0.58	0.59	0.76	0.73	2.1	2.55
7/7/2019 8:51	0.88	1.02	1.19	1.52	2.33	2.58
7/7/2019 8:52	0.47	0.64	0.67	0.74	1.91	2.04
7/7/2019 8:53	0.46	0.56	0.62	0.68	1.72	1.48
7/7/2019 8:54	0.43	0.6	0.71	0.76	2.08	2.03
7/7/2019 8:55	0.79	0.75	1.26	1.24	2.19	2.31
7/7/2019 8:56	1.06	1.15	1.59	1.58	2.7	2.6
7/7/2019 8:57	1.35	1.31	1.59	1.68	2.87	2.85
7/7/2019 8:58	0.93	1.21	1.16	1.45	2.46	2.54
7/7/2019 8:59	0.86	1.09	1.39	1.32	2.87	2.64
7/7/2019 9:00	0.84	1.02	1.4	1.33	2.55	2.89
7/7/2019 9:01	1.03	1.11	1.03	1.09	2.28	2.56
7/7/2019 9:02	0.89	0.93	1.24	1.37	2.68	3.01
7/7/2019 9:03	0.45	1.16	0.97	1.57	2.87	2.92
7/7/2019 9:04	0.99	1.17	1.3	1.27	2.64	2.61
7/7/2019 9:05	0.43	0.78	0.53	0.98	2	2.24
7/7/2019 9:06	0.56	0.5	0.46	0.76	2.07	1.87
7/7/2019 9:07	0.31	0.41	0.52	0.66	1.9	1.81
7/7/2019 9:08	0.81	0.77	1.09	0.71	2.33	2.58
7/7/2019 9:09	0.74	0.91	0.99	0.97	2.55	2.18
7/7/2019 9:10	1.12	1.03	1.63	1.47	2.72	2.75
7/7/2019 9:11	0.85	1.34	1.28	1.85	2.72	2.99
7/7/2019 9:12	1.15	1.33	1.2	1.55	2.55	2.68
7/7/2019 9:13	0.58	0.9	0.91	1.02	2.16	2.35
7/7/2019 9:14	0.73	1.03	1.14	1.11	2.4	2.69
7/7/2019 9:15	0.81	1.08	1.24	1.47	2.56	2.37
7/7/2019 9:16	1.18	1.32	1.59	1.46	2.48	2.87
7/7/2019 9:17	0.71	1.26	1.09	1.41	2.37	2.41
7/7/2019 9:18	0.52	0.57	0.77	0.87	1.68	1.9
7/7/2019 9:19	0.22	0.45	0.49	0.45	1.55	1.53
7/7/2019 9:20	0.94	0.95	0.86	1.27	2.71	2.97
7/7/2019 9:21	0.73	1.19	1.28	1.39	2.34	2.32
7/7/2019 9:22	0.52	0.68	0.73	0.86	2.22	2.37

3.36	3.48	1.858	37.26	2.129	35.9	2.299	36.34
2.76	2.68	1.411	39.78	1.404	32.75	1.649	38.07
3.07	2.95	1.354	31.24	1.373	30.89	1.621	29.46
3.25	3.44	1.762	44.57	1.768	44.24	2.319	44.23
3.2	2.68	1.483	49.71	1.594	48.88	1.786	51.69
3.31	3.42	1.851	38.14	1.943	37.63	2.355	36.45
2.14	2.3	1.31	9.07	1.424	9.68	1.529	10.71
2.36	2.4	1.391	34.59	1.416	35.18	1.662	35.23
2.26	2.44	1.374	36.49	1.559	35.21	1.724	35.81
2.29	2.25	1.25	30.12	1.247	23.94	1.451	26.81
1.94	2.02	1.017	12.57	1.16	11.04	1.158	10.62
1.66	1.69	0.8	12.96	1.05	9.35	1.038	9.85
2.31	2.35	1.396	26.01	1.31	23.91	1.703	23.1
2.07	2.05	1.199	35.88	1.062	31.89	1.39	33.52
2.25	2.48	1.391	48.57	1.377	49.54	1.652	49.53
2.09	2.18	1.239	48.06	1.353	48.91	1.493	48.94
2.46	2.63	1.44	50.46	1.524	52.18	1.715	52.83
2.05	2.38	1.191	46.33	1.272	47.73	1.43	49.57
2.87	3.11	1.508	50.87	1.62	47.19	1.971	49.86
2.05	2.28	1.236	24.86	1.331	19.13	1.417	20.88
2.23	2.42	1.414	16.62	1.438	17	1.601	16.92
1.95	2.06	0.968	26.71	0.853	27.29	1.059	27.89
2.69	2.8	1.274	33.36	1.287	32.32	1.508	35.08
2.66	2.8	1.737	21.29	1.791	20.14	1.983	21
2.09	2.37	1.178	31.52	1.261	31.58	1.336	30.25
2.05	1.92	1.104	25.27	0.941	27.53	1.191	25.73
2.04	2.14	1.251	43.08	1.209	44.74	1.259	44.19
2.83	2.8	1.571	29.19	1.517	27.8	1.803	27.89
2.9	3.14	1.837	31.79	1.845	34.43	2.148	30.47
3.28	3.37	1.958	18.02	2.014	18	2.285	15.4
2.7	2.78	1.618	13.69	1.798	12.8	1.914	14.88
3.14	3.38	1.677	40.44	1.689	42.34	1.993	40.52
2.7	3.14	1.704	37.07	1.748	36.05	1.96	37.01
2.73	2.87	1.646	31.1	1.743	30.57	2	27.58
3.14	3.45	1.814	39.38	1.878	39.21	2.325	38.87
3.4	3.3	1.622	41.83	1.845	42.48	2.022	43.15
2.94	3.12	1.79	30.55	1.782	30.03	2.108	26.02
2.46	2.55	1.3	22.21	1.327	19.66	1.436	17.26
2.29	2.04	1.299	356.2	1.183	352.4	1.37	352.7
2.44	2.44	1.144	3.945	0.94	4.984	1.316	0.037
2.6	2.58	1.508	3.942	1.481	2.777	1.765	1.253
2.87	2.7	1.496	2.454	1.473	0.597	1.702	359.9
2.95	3.19	1.971	355.6	1.878	357.9	2.347	356
3.06	3.28	1.811	354.2	1.987	354.6	2.13	354.3
2.76	2.94	1.84	352.5	2.006	355	2.162	355
2.7	2.78	1.435	1.044	1.425	359.7	1.647	359.2
2.89	3.12	1.712	3.155	1.798	6.637	2.038	5.829
3.02	3.02	1.823	14.79	1.755	14.49	2.192	12.63
3.05	3.23	1.896	20.95	2.029	20.02	2.268	18.88
2.92	2.69	1.509	22.6	1.726	19.3	1.841	22.1
1.83	2.3	1.118	36.42	1.179	35.53	1.287	34.81
1.76	1.84	1.012	36.1	0.993	38.87	1.117	38.59
3.25	3.43	1.723	24.56	1.878	27.57	2.018	25.07
2.67	2.86	1.621	36.27	1.697	38.11	1.945	35.32
2.68	2.69	1.197	29.9	1.35	31.88	1.507	30.44

2.585	34.85	6.484	6.456	6.94	4.775	24.11	24.22	24.43	24.98
1.7	33.7	12.44	14.23	13.5	13.75	24.08	24.17	24.38	24.87
1.66	27.25	8.68	9.31	7.665	7.168	24.13	24.22	24.44	24.92
2.38	41.32	9.49	9.12	9.55	8.95	24.18	24.25	24.45	24.88
2.1	45.66	9.13	8.66	7.166	8.81	24.11	24.2	24.39	24.71
2.373	31.54	22.34	23.01	21.58	21.4	24.11	24.18	24.35	24.58
1.731	12.69	22.14	19.25	17.75	15.17	24.18	24.2	24.41	24.65
1.789	34.38	16.01	17.34	15.45	15.79	24.22	24.25	24.48	24.79
1.949	33.78	20.05	16.92	19.11	15.28	24.34	24.41	24.62	24.87
1.529	24.62	11.55	11.39	12.07	10.4	24.46	24.53	24.74	25.05
1.428	10.94	14.23	8.03	9.2	7.056	24.56	24.59	24.87	25.21
1.354	6.523	17.2	17.1	14.23	13.36	24.73	24.73	25.06	25.41
1.621	19.87	11.52	10.66	12.28	10.93	24.87	24.87	25.2	25.56
1.439	31.2	11.55	10.51	9.72	10.52	24.97	25	25.34	25.68
1.698	47.19	13.61	14.44	12.94	11.65	25.01	25.09	25.42	25.69
1.558	48.46	9.14	9.02	8.49	7.013	24.88	24.96	25.27	25.46
1.73	48.65	7.845	6.035	6.021	8.06	24.87	24.93	25.21	25.32
1.578	48.25	8.15	8.33	7.941	7.387	24.84	24.96	25.22	25.29
1.991	43.69	8.53	12.51	7.635	12.17	24.84	24.98	25.25	25.3
1.74	16.23	12.88	13.49	12.18	11.3	25	25.12	25.4	25.47
1.704	20.7	10.24	10.54	11.77	12.24	25.06	25.15	25.51	25.7
1.12	29.76	25.63	18.71	21.63	17.49	25.04	25.13	25.56	25.84
1.597	32.94	22.05	22.17	18.07	17.76	25.11	25.17	25.59	25.83
2.223	20.8	9.81	6.348	7.679	6.768	25.1	25.22	25.64	25.94
1.567	28.25	9.51	8.52	10.37	11.62	25.06	25.17	25.6	25.99
1.233	28.74	9.01	9.17	7.359	7.974	25.04	25.15	25.6	25.95
1.374	44.72	15.99	12.83	13.69	12.32	25.09	25.19	25.66	25.97
1.87	25.94	9.99	10.39	10.5	11.89	25.31	25.41	25.81	25.98
2.307	29.45	8.62	8.96	8.58	8.31	25.2	25.37	25.75	25.97
2.568	14.73	13.37	13.78	12.75	11.51	25.13	25.26	25.68	25.96
2.2	13.05	8.19	7.968	7.087	5.724	25.22	25.3	25.77	26.12
2.11	36.98	11.75	12.28	11.12	9.32	25.27	25.33	25.76	26.1
2.152	35.9	8.32	7.38	7.713	5.653	25.22	25.27	25.64	25.96
2.253	26.04	9.32	12.05	10.02	9.94	25.2	25.27	25.65	25.91
2.435	35.38	8.49	8.44	7.597	6.464	25.11	25.21	25.59	25.84
2.291	42.4	12.73	12.66	12.16	9.03	25.02	25.15	25.52	25.76
2.17	23.9	8.12	10.45	8.04	9.9	25	25.14	25.5	25.74
1.621	14.67	10.15	12.63	11.16	9.92	25.03	25.16	25.53	25.83
1.434	355.6	9.8	12.89	8.38	8.55	25.22	25.3	25.74	26.07
1.23	3.278	12.07	12.67	10.31	10.01	25.48	25.48	26.01	26.36
1.815	1.097	7.687	7.218	5.295	5.182	25.61	25.54	26.2	26.59
1.865	357.8	15.02	14.78	12.39	13	25.79	25.64	26.33	26.77
2.356	357	13.16	12.76	10.97	11.63	25.78	25.76	26.42	26.91
2.423	355	10.36	8.67	7.742	6.813	25.75	25.68	26.41	26.94
2.476	356.1	8.52	9.39	7.624	9.59	25.67	25.57	26.37	26.9
1.876	358.3	7.615	10.01	8.49	7.257	25.76	25.6	26.42	26.94
2.308	7.169	11.16	12.43	11.92	10.69	25.89	25.75	26.5	27.05
2.232	12.62	9.41	7.823	7.056	8.39	25.85	25.76	26.46	27.11
2.393	16.94	8.58	7.393	7.651	6.196	25.69	25.67	26.3	27.14
2.077	21.17	15.91	20.41	18.19	15.75	25.68	25.68	26.25	27.11
1.426	30.93	9.28	8.53	8.68	9.38	25.65	25.72	26.23	26.99
1.2	39.43	12.53	9.65	14.17	9.73	25.62	25.76	26.25	26.92
2.324	26.68	11.48	11.31	10.39	9.73	25.55	25.73	26.21	26.95
2.104	35.5	8.26	6.893	5.233	4.906	25.5	25.7	26.14	26.86
1.663	32.23	13.85	13.89	14.14	14.44	25.46	25.67	26.11	26.84

7/7/2019 9:23	1.09	1.38	1.67	1.54	2.36	2.66
7/7/2019 9:24	0.63	0.66	0.92	0.94	2.16	2.17
7/7/2019 9:25	0.61	0.89	1.13	0.96	3.75	3.91
7/7/2019 9:26	0.13	0.89	0.32	0.85	2.53	2.24
7/7/2019 9:27	0.63	0.85	0.89	1.21	2.88	2.79
7/7/2019 9:28	0.85	1.36	1.56	1.6	2.9	2.89
7/7/2019 9:29	1.28	1.21	1.53	1.58	2.92	2.86
7/7/2019 9:30	0.79	1	1	1.37	2.39	2.87
7/7/2019 9:31	0.47	0.79	0.98	1.05	2.53	2.71
7/7/2019 9:32	0.26	0.53	0.53	0.45	1.41	1.51
7/7/2019 9:33	0.3	0.37	0.7	0.64	1.63	1.75
7/7/2019 9:34	0.72	0.79	0.97	0.99	1.63	1.79
7/7/2019 9:35	0.83	0.69	0.89	1.04	2.1	2.14
7/7/2019 9:36	0.04	0.29	0.11	0.31	1.16	1.33
7/7/2019 9:37	0.52	0.36	0.93	0.73	2.21	2.26
7/7/2019 9:38	0.81	0.71	1.15	1.28	2.57	2.44
7/7/2019 9:39	0.3	0.44	0.43	0.37	1.28	1.32
7/7/2019 9:40	0.06	0.16	0.22	0.17	1.85	1.8
7/7/2019 9:41	0.05	0.13	0.03	0.07	1.76	1.74
7/7/2019 9:42	0.03	0.12	0.13	0.06	1.98	1.96
7/7/2019 9:43	0.64	0.54	0.55	0.58	2.1	2.05
7/7/2019 9:44	0.12	0.07	0.19	0.27	2.25	1.57
7/7/2019 9:45	0.93	1.05	1.17	1.22	2.32	2.46
7/7/2019 9:46	0.96	0.82	1.25	1.33	2.47	2.26
7/7/2019 9:47	0.7	0.68	1.09	1.02	1.83	1.91
7/7/2019 9:48	0.51	0.74	0.7	0.86	1.7	1.73
7/7/2019 9:49	0.37	0.75	0.8	1.22	1.94	2.04
7/7/2019 9:50	0.93	0.72	0.9	0.91	2.32	2.06
7/7/2019 9:51	0.03	0.04	0.14	0.32	1.6	1.13
7/7/2019 9:52	0.32	0.43	0.48	0.39	1.6	1.79
7/7/2019 9:53	0.43	0.65	0.54	0.47	2.04	1.92
7/7/2019 9:54	0.43	0.77	0.85	0.77	1.48	1.69
7/7/2019 9:55	0.22	0.42	0.36	0.51	1.2	1.57
7/7/2019 9:56	0.08	0.32	0.29	0.33	1.25	1.66
7/7/2019 9:57	0.43	0.62	0.67	0.83	1.28	1.6
7/7/2019 9:58	0.29	0.37	0.42	0.53	1.17	1.5
7/7/2019 9:59	0.12	0.21	0.24	0.04	1.81	2.03
7/7/2019 10:00	0.14	0.11	0.1	0.05	0.87	1
7/7/2019 10:01	0.09	0.49	0.51	0.56	1.42	1.45
7/7/2019 10:02	0.24	0.38	0.33	0.52	1.52	1.46
7/7/2019 10:03	0.59	0.49	0.76	0.78	1.96	2.04
7/7/2019 10:04	0.49	0.7	0.79	0.95	1.79	1.94
7/7/2019 10:05	0.45	0.45	0.6	0.54	2.35	2.81
7/7/2019 10:06	0.85	0.69	1.02	0.95	2.34	2.12
7/7/2019 10:07	0.78	1.25	1.32	1.57	2.41	2.27
7/7/2019 10:08	0.69	0.85	0.97	0.96	1.87	1.7
7/7/2019 10:09	0.5	0.51	0.73	1.11	1.78	1.95
7/7/2019 10:10	0.86	1.3	1.08	1.47	2.16	2.21
7/7/2019 10:11	0.57	0.76	1.09	0.99	1.72	1.97
7/7/2019 10:12	0.33	0.48	0.6	0.66	1.39	1.48
7/7/2019 10:13	0.08	0.13	0.23	0.15	0.76	0.87
7/7/2019 10:14	0.12	0.08	0.05	0.04	1.15	0.97
7/7/2019 10:15	0.48	0.61	0.72	0.61	1.26	1.2
7/7/2019 10:16	0.24	0.32	0.39	0.58	1.19	1.33
7/7/2019 10:17	0.04	0.12	0.37	0.16	1.27	1.37

2.84	2.88	1.736	46.55	1.828	49.57	2.125	49.2
2.4	2.29	1.28	42.58	1.28	44.07	1.518	42.98
4.62	4.53	1.619	4.048	1.713	2.307	1.951	3.505
2.39	2.79	1.192	6.371	1.435	359.3	1.385	3.528
2.87	3.27	1.571	24.3	1.699	23.66	1.862	25.36
3.51	3.53	1.846	33.25	2.024	36.5	2.244	33.9
3.09	3.3	2.193	355.3	2.133	352.4	2.514	355.6
2.87	3.02	1.51	4.147	1.652	2.402	1.875	0.734
2.82	3.15	1.602	350.2	1.702	352.5	1.907	353.2
1.53	1.69	0.903	354.5	1.047	352.5	1.081	357.1
1.97	1.71	0.965	348.3	1.03	353.8	1.11	352.2
1.74	2.51	1.14	352.9	1.157	353.2	1.222	354.4
2.4	2.32	1.422	7.169	1.476	7.847	1.638	8.2
1.19	1.51	0.604	26.3	0.718	39.51	0.695	26.18
2.29	2.63	1.312	9.25	1.388	10.47	1.573	9.71
2.67	2.77	1.644	22.69	1.657	26.69	1.841	22.32
1.21	1.23	0.756	56.68	0.836	57.14	0.765	55.42
2.08	2.1	0.489	14.79	0.619	28.85	0.605	17.96
1.95	1.92	0.623	91.6	0.597	98.5	0.575	80.3
2.14	2.15	0.479	351.8	0.671	359.5	0.758	345.4
2.3	2.26	1.17	355.9	1.178	349.7	1.253	359.7
2.25	1.82	0.672	356.9	0.592	3.539	0.722	14.19
2.62	2.73	1.651	360	1.578	4.004	1.842	1.207
2.71	2.67	1.736	18.7	1.54	15.83	1.909	18.35
1.97	2.12	1.382	33.9	1.253	35.74	1.66	35.23
1.8	1.91	1.127	18.62	1.189	14.35	1.351	16.1
2.07	2.15	1.203	0.203	1.386	356.4	1.466	0.962
2.16	2.37	1.457	353.7	1.405	352.3	1.565	351.4
1.67	1.53	0.652	351.3	0.65	348	0.804	349.9
1.58	1.96	0.907	301.4	1.022	295.3	0.99	300
2.25	2.17	0.972	307.2	1.19	298	1.34	304.7
1.53	1.86	0.92	282.5	1.3	274.5	1.2	279.6
1.49	1.66	0.686	282.4	0.837	271.4	0.787	279.1
1.41	1.71	0.679	281.9	0.855	276.7	0.932	288.6
1.52	1.97	0.784	282.3	1.103	272.9	1.067	278.3
1.2	1.44	0.721	305.9	0.822	296.2	0.869	303.1
2.03	1.74	0.939	284.7	1.116	278.6	1.072	283.2
1.04	1.11	0.486	340.2	0.481	322.8	0.539	332.1
1.3	1.33	0.836	336.1	1.021	332.4	0.97	335.5
1.52	1.89	0.706	337	0.768	333.1	0.793	334.7
2.16	2.24	1.14	323.5	1.283	315.6	1.327	322.8
1.96	2.02	1.167	340.1	1.237	338	1.386	339.1
2.71	2.6	1.233	352.9	1.344	349.3	1.442	354
2.55	2.48	1.538	5.757	1.349	4.64	1.669	5.712
2.47	2.52	1.623	13.8	1.764	18.83	1.923	14.61
1.99	1.94	1.362	15.19	1.267	16.4	1.565	13.52
2.12	2.25	1.155	358.6	1.299	353.3	1.428	354.6
2.28	2.51	1.489	345.9	1.832	340.1	1.833	345.4
2.11	2.39	1.155	353	1.295	349.1	1.451	352.7
1.39	1.41	0.814	34.8	0.965	41.97	0.959	37.93
0.72	0.82	0.385	73.43	0.468	78.3	0.444	75.6
1.14	1.07	0.525	157.8	0.607	136.6	0.657	150.4
1.36	1.26	0.845	159.3	0.958	146.7	1.016	156.6
1.34	1.3	0.804	144	0.807	130.2	0.882	137.6
1.24	1.09	0.659	77.32	0.643	73.12	0.696	73.06

2.139	45.18	6.366	5.409	7.145	7.131	25.48	25.68	26.09	26.75
1.554	41.32	16.55	15.75	15.18	13.79	25.49	25.64	26.05	26.65
1.984	357.7	31.74	33.96	31.05	29.59	25.58	25.72	26.1	26.7
1.697	359.2	17.32	22.39	15.58	16.27	25.88	25.95	26.35	26.98
2.086	22.07	13.53	11.12	11.29	12.87	26.15	26.23	26.63	27.31
2.427	31.99	11.84	13.07	14.05	13.44	26.02	26.14	26.54	27.25
2.644	353.6	10.36	10.82	8.19	7.868	26.02	26.11	26.6	27.25
2.085	359.9	16.32	16.99	11.68	13.33	25.97	25.96	26.61	27.33
2.04	354.4	10.1	12.94	9.14	11.27	25.94	25.96	26.64	27.4
1.163	355.6	15.75	16.05	14.21	14.2	26.04	25.98	26.73	27.53
1.056	356.9	11.42	10.47	10.77	9.04	26.2	26.1	26.88	27.69
1.288	354.7	14.01	13.55	9.7	8.79	26.39	26.19	27.03	27.84
1.737	8.56	15.66	15.74	15.53	11.57	26.38	26.19	27.04	27.93
0.814	32.78	26.86	26.52	15.31	19.83	26.42	26.24	27.02	27.97
1.66	9.07	26.33	30.67	25.28	27.05	26.49	26.39	27.1	28.02
2.03	24.26	14.15	13.26	12.77	11.82	26.24	26.26	26.91	27.89
0.804	52.31	17.79	13.5	15.76	12.6	26.17	26.2	26.8	27.68
0.647	23.89	27.67	26.1	25.62	29.48	26.3	26.3	26.88	27.62
0.644	102.2	49.01	52.47	43.69	60.73	26.46	26.4	27	27.71
0.805	358.8	50.46	52.13	42.7	39.32	26.77	26.67	27.22	27.81
1.298	0.066	21.97	23.52	18.86	9.64	26.85	26.75	27.29	28.02
0.729	22.43	53.42	53.78	46.15	39.95	27.01	26.8	27.35	28.08
1.974	4.229	11.21	10.16	8.96	6.721	27.04	26.77	27.47	28.19
1.852	13.92	10.81	16.55	13.5	15.42	26.86	26.64	27.34	28.18
1.575	30.2	12.41	12.25	10.73	11.41	26.78	26.66	27.28	28.17
1.409	13.27	16.98	22.83	18.93	17.62	26.62	26.58	27.14	27.94
1.69	356.7	17.39	23.63	19.5	20.68	26.65	26.6	27.22	28.07
1.561	352.5	26.9	29.23	24.2	21.15	26.41	26.45	27.05	27.99
0.885	344.7	21.82	24.92	14.28	20.27	26.47	26.4	27.02	27.96
1.088	298	23.86	21.31	18.21	15.17	26.51	26.49	27.08	27.99
1.419	298.1	21.07	21.46	17.05	17.44	26.55	26.54	27.06	27.82
1.481	273.2	18.62	14.91	16.48	16.13	26.6	26.62	27.08	27.74
0.939	272.2	25.57	22.54	21.9	21.27	26.67	26.65	27.06	27.62
0.931	284.1	42.89	35.76	42.88	38.63	26.77	26.79	27.21	27.7
1.256	276.4	16.96	10.82	12.94	11.81	26.85	26.92	27.32	27.79
0.884	291.8	24.83	22.74	23.1	22.48	26.88	26.92	27.3	27.8
1.053	280.8	20.19	20.55	19.35	18.28	26.76	26.8	27.2	27.75
0.531	337.5	49.91	51.04	53.4	38.85	26.88	26.85	27.25	27.76
0.957	337	12.58	12.17	13.03	10.39	26.95	26.93	27.38	27.99
0.844	335.1	20.83	11.07	16.04	8.18	26.99	26.93	27.43	28.17
1.44	321.4	17.23	18.83	15.38	18.49	26.9	26.89	27.41	28.2
1.415	337.1	11.73	15.52	10.91	14.3	26.88	26.84	27.45	28.29
1.473	346.2	27	26.57	27.31	23.01	27	26.94	27.49	28.37
1.63	6.927	9.85	13.62	9.46	9.33	27.15	27.01	27.58	28.48
2.071	16.46	10.66	11.71	7.417	7.153	27.09	26.92	27.55	28.58
1.517	14.98	12.13	14.57	10.84	9.22	27.02	26.91	27.53	28.65
1.604	353.6	20.86	23.87	18.75	17.55	27.03	26.97	27.58	28.67
2.126	344.6	7.973	6.525	6.732	4.304	26.97	26.96	27.6	28.71
1.507	354.2	19.91	22.54	18.24	16.28	26.98	26.98	27.62	28.76
0.969	41.91	21.95	19.14	20.72	17.85	26.97	26.96	27.59	28.79
0.482	79.14	54.58	36.81	39.07	31.33	27.08	27	27.59	28.62
0.549	137.2	38.54	36.26	32.74	39.44	27.35	27.25	27.84	28.78
0.996	147.1	11.62	10.24	9.22	7.088	27.32	27.27	27.82	28.67
0.892	132.3	28.17	23.64	26.5	24.6	27.31	27.26	27.8	28.54
0.662	74.2	29.68	16.51	19.44	14.6	27.32	27.23	27.72	28.35

7/7/2019 10:18	0.02	0.05	0.01	0.17	1	0.97
7/7/2019 10:19	0.39	0.52	0.54	0.58	1.49	1.58
7/7/2019 10:20	0.64	0.56	0.5	0.88	1.92	1.98
7/7/2019 10:21	0.25	0.68	0.82	0.98	2.18	2.18
7/7/2019 10:22	0.28	0.56	0.45	0.61	1.81	1.8
7/7/2019 10:23	0.38	0.55	0.56	0.56	2.37	2.35
7/7/2019 10:24	0.06	0.17	0.29	0.4	1.52	1.32
7/7/2019 10:25	0.11	0.32	0.28	0.47	1.7	2.05
7/7/2019 10:26	0.31	0.22	0.5	0.4	1.34	1.49
7/7/2019 10:27	0.26	0.31	0.44	0.43	1.19	1.62
7/7/2019 10:28	0.47	0.34	0.79	0.66	1.86	2.07
7/7/2019 10:29	0.28	0.58	0.57	0.83	2.2	1.97
7/7/2019 10:30	0.48	0.31	0.53	0.32	1.83	1.65
7/7/2019 10:31	0.48	0.57	0.76	0.9	1.36	1.51
7/7/2019 10:32	0.01	0.02	0.02	0.04	1.13	1.34
7/7/2019 10:33	0.12	0.14	0.04	0.11	0.93	0.93
7/7/2019 10:34	0.34	0.26	0.63	0.53	1.32	1.16
7/7/2019 10:35	0.16	0.36	0.04	0.38	1.27	1.39
7/7/2019 10:36	0.38	0.37	0.4	0.55	1.22	1.42
7/7/2019 10:37	0.15	0.04	0.27	0.04	0.72	0.79
7/7/2019 10:38	0.12	0.02	0.07	0.05	1.75	1.53
7/7/2019 10:39	0.32	0.61	0.46	0.67	1.8	1.56
7/7/2019 10:40	0.12	0.15	0.35	0.48	1.29	1.54
7/7/2019 10:41	0.29	0.37	0.36	0.29	1.35	1.65
7/7/2019 10:42	0.56	0.65	0.73	0.87	1.55	1.72
7/7/2019 10:43	0.2	0.23	0.24	0.29	1.18	1.2
7/7/2019 10:44	0.12	0.03	0.1	0.1	0.82	1.06
7/7/2019 10:45	0.04	0.05	0.09	0.09	2.12	2.17
7/7/2019 10:46	0.03	0.36	0.12	0.45	2.28	2.08
7/7/2019 10:47	0.12	0.16	0.22	0.3	1.33	1.67
7/7/2019 10:48	0.31	0.43	0.44	0.58	1.77	1.91
7/7/2019 10:49	0.1	0.38	0.15	0.29	1.19	1.24
7/7/2019 10:50	0.74	0.76	0.76	1.02	1.87	1.89
7/7/2019 10:51	0.69	0.74	0.9	0.79	2.09	2.12
7/7/2019 10:52	0.5	0.48	0.71	0.72	1.46	1.58
7/7/2019 10:53	0.31	0.8	0.65	1.16	2.14	2.09
7/7/2019 10:54	0.67	0.65	0.89	1.05	1.98	1.76
7/7/2019 10:55	0.27	0.15	0.36	0.47	1.54	1.58
7/7/2019 10:56	0.38	0.55	0.45	0.63	1.27	1.37
7/7/2019 10:57	0.22	0.28	0.39	0.34	1.2	1.26
7/7/2019 10:58	0.2	0.34	0.2	0.06	0.93	1.31
7/7/2019 10:59	0.2	0.28	0.21	0.4	0.97	1.44
7/7/2019 11:00	0.18	0.42	0.46	0.47	1.38	1.28
7/7/2019 11:01	0.08	0.02	0.07	0.01	1.56	1.37
7/7/2019 11:02	0.09	0.1	0.29	0.04	1.87	1.3
7/7/2019 11:03	0.45	0.51	0.33	0.3	2.32	2.13
7/7/2019 11:04	0.98	0.89	1.27	1.26	2.67	2.93
7/7/2019 11:05	0.43	0.55	0.34	0.86	2.42	2.28
7/7/2019 11:06	0.68	0.68	0.83	0.86	2.16	2.23
7/7/2019 11:07	0.4	0.55	0.58	0.64	1.33	1.6
7/7/2019 11:08	0.54	0.45	0.69	0.46	1.94	1.78
7/7/2019 11:09	0.81	0.99	1.13	1.41	2.88	2.82
7/7/2019 11:10	1.32	1.16	1.57	1.38	2.95	2.94
7/7/2019 11:11	0.51	0.79	0.68	0.71	2.31	2.64
7/7/2019 11:12	0.96	0.69	1.04	1	2.85	2.58

1.08	1.15	0.348	123.2	0.452	80.3	0.383	87.1
1.88	1.72	0.726	59.36	0.833	57.07	0.921	61.55
1.92	2.02	1.193	43.95	1.233	45.34	1.342	42.8
2.47	2.53	1.396	21.51	1.562	19.22	1.686	22.66
2.03	2.1	1.032	27.7	1.148	29.35	1.187	30.82
2.66	2.54	1.396	28.45	1.489	31.98	1.685	27.58
1.66	1.65	0.699	9.05	0.763	7.169	0.881	2.932
1.94	2.17	0.715	52.37	0.981	50.55	0.942	55
1.63	1.48	0.699	71.82	0.795	65.83	0.918	73.67
1.56	1.65	0.741	102.8	0.849	96.1	1.033	110.2
2.19	2.35	1.14	11	1.151	8.14	1.349	6.138
2.35	2.25	1.162	14.83	1.275	16	1.433	15.56
2	2.11	0.944	38.28	0.954	40.77	1.09	38.24
1.61	1.51	0.934	340.5	1.091	334.9	1.157	333.4
1.22	1.19	0.496	33.89	0.549	45.22	0.433	19.92
1.35	1.27	0.448	232.5	0.455	240.6	0.6	232.1
1.55	1.23	0.765	318.6	0.823	305.3	0.978	310.7
1.4	1.65	0.698	1.919	0.823	353.8	0.811	354
1.45	1.48	0.81	7.883	0.891	12.53	0.935	8.92
0.78	0.68	0.381	104	0.324	78.32	0.446	89.2
1.81	1.78	0.429	144.7	0.488	46.62	0.432	74.24
1.8	1.78	1.053	1.227	1.097	1.389	1.208	358.6
1.48	1.44	0.646	3.316	0.809	8.57	0.874	8.38
1.39	1.63	0.687	30.81	0.76	38.67	0.871	32.44
1.84	1.7	1.047	41.54	1.166	43.95	1.297	45.81
1.41	1.27	0.587	127.3	0.657	113.9	0.756	115.2
1	1.02	0.439	124.4	0.437	127.1	0.545	125.4
2.48	2.36	1.017	298.6	1.188	293.7	1.295	299.5
2.42	2.18	0.952	337.8	1.114	338.6	1.191	332.1
1.74	1.75	0.716	310.7	0.854	313.9	0.865	311.6
2.06	1.93	0.769	271.4	1.069	257.5	1.036	262
1.38	1.34	0.541	293.7	0.649	286.3	0.682	286.1
1.96	1.93	1.193	340.7	1.247	335.4	1.372	339.4
2.29	2.48	1.29	322.7	1.43	317.5	1.599	320
1.6	1.51	0.931	346.3	1.028	339.7	1.146	342.7
2.48	2.28	1.193	325.2	1.348	313	1.508	318.9
2.08	1.95	1.233	331	1.323	327	1.558	328
1.54	1.61	0.868	323.2	0.859	321.2	1.017	319.9
1.41	1.22	0.734	254.7	0.958	242.7	0.908	249
1.3	1.15	0.643	214.2	0.733	203.2	0.748	210
1.09	1.2	0.608	146.1	0.779	146.8	0.822	158.1
1.27	1.43	0.617	294.3	0.924	283.4	0.845	291.9
1.42	1.37	0.692	314.4	0.829	311.9	0.894	313.5
1.67	1.44	0.643	326.7	0.66	312.5	0.703	312
1.9	1.43	0.765	344.9	0.652	343.1	0.807	339.8
2.24	2.21	1.402	19.19	1.393	15.48	1.592	18.31
2.74	2.72	1.69	359.8	1.577	357.7	1.878	359
2.71	2.59	1.401	348.5	1.312	340.1	1.604	342.6
2.47	2.42	1.33	304.5	1.495	299.4	1.672	302.9
1.55	1.73	0.821	306.5	0.997	295.6	1.023	304.5
2.14	2.02	1.096	329.2	1.067	324.5	1.324	326.7
3.2	3.08	1.785	4.392	1.815	0.333	2.13	0.797
3.01	3.29	1.914	318.3	2.036	312.2	2.269	315.2
2.76	2.53	1.139	305.5	1.484	300	1.453	305.6
2.9	2.94	1.638	321.5	1.787	314.9	1.998	316.5

0.449	57.98	66.47	60.76	63.58	51.6	27.5	27.36	27.78	28.3
0.888	59.4	15.68	16.55	17.43	15.05	27.56	27.51	27.88	28.4
1.408	38.13	25.87	24.49	21.17	21.66	27.4	27.45	27.81	28.31
1.779	18.79	12.44	13.34	9.8	11.39	27.35	27.42	27.81	28.42
1.235	29.13	11.44	9.9	8.84	7.332	27.22	27.36	27.79	28.54
1.709	28.58	7.37	11.05	9.4	9.02	27.11	27.28	27.75	28.56
0.879	14.78	23.14	23.83	22.5	20.42	27.16	27.33	27.89	28.71
1.121	50.24	30.45	34.14	31.25	27.89	27.24	27.36	27.93	28.76
0.932	75.51	47.33	43.7	43.53	35.71	27.34	27.48	28.03	28.76
1.015	103.7	36.18	32.41	29.6	27.62	27.44	27.64	28.16	28.81
1.442	1.899	21.27	23.82	21.88	21.26	27.68	27.83	28.32	28.98
1.579	17.12	19.36	21.95	18.8	18.77	27.68	27.77	28.36	29.16
1.102	37.86	16.14	14.85	11.96	11.74	27.41	27.53	28.14	28.94
1.231	334.3	15.73	15.83	15.37	10.1	27.45	27.59	28.19	28.96
0.48	30.47	64.54	56.35	59.54	36.59	27.51	27.63	28.23	29.03
0.6	248.6	56.4	64.47	63.2	59.69	27.8	27.89	28.49	29.17
0.89	302.8	20.9	19.13	20.09	20.7	27.98	28.05	28.62	29.29
0.935	354.8	30.85	31.12	28.56	25.6	28.05	28.13	28.7	29.42
0.927	10.24	21.13	20.83	20.21	18.05	28.06	28.05	28.71	29.61
0.361	108.3	49.49	72.55	36.45	70.13	28.18	28.12	28.79	29.8
0.542	3.637	70.1	69.48	75.46	67.69	28.55	28.45	29.12	29.97
1.213	359.3	18.53	22.11	19.32	15.31	28.58	28.54	29.16	30.1
0.963	15.86	20.65	22.04	14.5	17.41	28.5	28.45	29.18	30.21
0.79	31.83	26.66	27.84	21.41	21.15	28.52	28.43	29.18	30.23
1.276	41.39	13.75	11.62	13.15	9.14	28.28	28.27	28.97	30.01
0.736	101.7	24.6	23.68	18.47	20.52	28.23	28.24	28.88	29.74
0.505	132	21.83	33.01	28.88	20.48	28.33	28.4	29	29.7
1.349	297.2	31.29	23.84	37.06	33.51	28.4	28.5	29.03	29.68
1.281	330.7	28.93	27.03	21.87	18.71	28.21	28.4	28.97	29.65
0.877	308.5	19.2	13.83	18.88	12.21	28.09	28.31	28.89	29.61
1.191	250.5	27.29	19.14	21.34	16.78	28.14	28.33	28.87	29.57
0.681	280.1	34.73	28.22	36.03	29.15	28.24	28.38	28.89	29.43
1.467	339.6	13.62	15.86	13.61	12.82	28.24	28.35	28.89	29.52
1.562	320.4	17.64	18.45	16.33	15.5	27.97	28.08	28.69	29.52
1.158	341.5	14.29	12.26	16.89	9.73	27.94	28.01	28.63	29.52
1.666	315.6	12.75	10.92	12.88	12.39	28.09	28.2	28.79	29.68
1.542	329.1	8.95	11.34	8.16	7.21	27.94	28.15	28.71	29.62
0.981	321.3	19.28	21.43	24.13	24.6	27.91	28.07	28.67	29.62
0.943	239.9	25.86	20.24	22.18	17.43	28.07	28.18	28.72	29.52
0.711	199.2	33.47	33.06	30.92	35.43	28.17	28.24	28.74	29.38
0.725	150.1	28.5	24.93	17.63	33.84	28.18	28.23	28.7	29.26
0.952	280.1	26.19	20.59	32.82	18.27	28.27	28.32	28.81	29.34
0.858	316.3	26.33	23.4	22.83	17.91	28.23	28.3	28.72	29.26
0.716	296.2	49.87	52.62	50.18	34.66	28.28	28.35	28.79	29.35
0.795	324.5	14.21	30.56	19.39	53.41	28.55	28.56	29.01	29.6
1.62	9.75	20.07	27.55	22.93	22.18	28.67	28.7	29.17	29.85
1.888	355.6	16.06	16.44	15.33	16.34	28.88	28.89	29.44	30.24
1.625	338.5	20.55	23.18	20.87	18.5	28.82	28.89	29.52	30.5
1.699	301	8.4	8.08	7.478	7.834	28.6	28.75	29.33	30.32
1.129	303.5	25.76	25.64	24.69	23.46	28.59	28.72	29.28	30.12
1.216	323.9	28.06	29.77	26	29.08	28.79	28.89	29.39	30.18
2.265	0.655	13.61	15.59	17.05	14.39	28.92	28.98	29.55	30.44
2.39	314.6	15.31	15.7	12.95	12.74	28.58	28.8	29.4	30.43
1.536	308.9	13.99	11.69	10.49	9.49	28.47	28.65	29.19	30.02
2.093	313.6	9.58	10.16	10.42	12.21	28.45	28.7	29.16	29.89

7/7/2019 11:13	0.41	0.45	0.57	0.45	1.76	1.97
7/7/2019 11:14	0.28	0.68	0.49	0.74	1.59	1.83
7/7/2019 11:15	0.13	0.05	0.23	0.07	1.22	1.22
7/7/2019 11:16	0.04	0.09	0.06	0.07	1.02	1.17
7/7/2019 11:17	0.58	0.37	0.67	0.63	3.12	2.68
7/7/2019 11:18	0.76	1.16	1.04	1.56	2.3	2.38
7/7/2019 11:19	0.07	0	0.03	0.13	1.55	1.42
7/7/2019 11:20	0.06	0.12	0.05	0.03	1.64	1.62
7/7/2019 11:21	0.18	0.2	0.21	0.29	1.09	1.14
7/7/2019 11:22	0.01	0.01	0.03	0.03	0.53	0.46
7/7/2019 11:23	0.02	0.18	0.06	0.2	1.76	1.79
7/7/2019 11:24	0.79	0.93	0.91	1.36	2.38	2.33
7/7/2019 11:25	0.65	0.91	1.19	1.32	2.12	3.07
7/7/2019 11:26	0.88	0.99	1.25	1.44	2.67	2.88
7/7/2019 11:27	0.88	1.18	1.43	1.29	2.56	2.99
7/7/2019 11:28	0.82	0.87	0.93	1.11	2.4	2.85
7/7/2019 11:29	0.49	0.54	0.66	0.76	2.24	2.43
7/7/2019 11:30	0.56	0.68	0.68	1.02	2.05	2.54
7/7/2019 11:31	0.15	0.16	0.45	0.13	1.4	1.49
7/7/2019 11:32	0.08	0.33	0.33	0.32	1.97	2.35
7/7/2019 11:33	0.99	1.04	1.17	1.76	3.17	3.16
7/7/2019 11:34	0.63	0.68	0.82	1.08	2.01	2.41
7/7/2019 11:35	0.65	0.75	1	1.35	2.68	2.55
7/7/2019 11:36	1.06	0.9	1.09	1.27	3.3	3.08
7/7/2019 11:37	1.19	1.59	1.49	1.8	3.04	3.21
7/7/2019 11:38	1.37	1.5	1.9	2.2	3.15	3.45
7/7/2019 11:39	0.94	1.11	0.99	1.24	2.78	2.65
7/7/2019 11:40	1.05	1.34	1.22	1.76	3.04	3.45
7/7/2019 11:41	1.4	1.76	1.9	1.84	2.85	3.3
7/7/2019 11:42	0.97	1.14	1.55	1.55	2.74	2.65
7/7/2019 11:43	1.14	1	1.22	1.31	3.12	3.03
7/7/2019 11:44	0.6	0.85	1.15	0.95	2.27	2.42
7/7/2019 11:45	1.36	0.97	1.34	1.67	2.89	3.59
7/7/2019 11:46	1.01	1.18	1.37	1.41	3.07	2.88
7/7/2019 11:47	0.9	0.97	0.82	1.62	2.93	3.24
7/7/2019 11:48	0.53	0.71	0.59	0.83	2.29	2.06
7/7/2019 11:49	0.75	1.09	1.05	1.49	1.92	2.58
7/7/2019 11:50	1.17	1.68	1.54	1.88	2.65	2.93
7/7/2019 11:51	1.37	1.49	1.25	2.14	3.37	3.81
7/7/2019 11:52	1.2	1.44	1.79	2.27	3.02	3.53
7/7/2019 11:53	0.64	0.74	0.84	1	2.24	2.37
7/7/2019 11:54	0.55	0.63	1	0.99	2.02	2.14
7/7/2019 11:55	0.38	0.45	0.6	0.56	2.44	2.62
7/7/2019 11:56	0.77	1	1.15	1.12	2.08	2.51
7/7/2019 11:57	0.26	0.57	0.45	0.26	2.85	3.32
7/7/2019 11:58	1.05	1.05	1.53	1.82	2.8	3
7/7/2019 11:59	0.75	0.9	1.01	1.15	2.7	2.93
7/7/2019 12:00	0.48	0.36	0.76	0.84	2.61	2.52
7/7/2019 12:01	0.39	0.38	0.27	0.41	2.37	2.11
7/7/2019 12:02	0.9	1.41	1.23	1.64	2.98	3.07
7/7/2019 12:03	1.06	1.21	1.32	1.69	3.27	3.4
7/7/2019 12:04	0.65	1.08	1.11	1.32	3.06	3.63
7/7/2019 12:05	0.63	0.83	0.81	1.05	1.69	2.29
7/7/2019 12:06	0.79	0.82	0.9	0.96	2.23	3.25
7/7/2019 12:07	0.84	1.21	0.9	1.17	2.88	2.82

1.96	2.01	0.928	305.2	1.073	297.7	1.196	299.9
1.82	1.77	0.979	329.8	1.243	321.8	1.205	325.7
1.24	1.26	0.57	328.4	0.638	314.9	0.692	332.9
1.08	1.13	0.374	20.26	0.445	12.37	0.431	29.1
2.6	2.83	1.373	345	1.292	339.3	1.588	342.8
2.56	2.64	1.589	319.9	1.804	313.2	1.957	316.4
1.72	1.72	0.599	303.1	0.668	310.5	0.72	321.1
1.9	1.66	0.696	280	0.801	280.1	0.871	267.2
1.23	1.18	0.47	309.5	0.543	309.1	0.607	310.2
0.54	0.52	0.276	61.59	0.217	68.73	0.222	70.91
2.07	2.01	0.79	350.4	0.884	356.2	0.918	351.2
2.54	2.96	1.477	354.6	1.58	354.3	1.756	353.2
3.06	3.45	1.487	346	1.736	340	1.832	341.5
3.32	3.02	1.706	328.9	1.907	323.2	2.062	326.1
2.74	3.1	1.718	319.5	1.911	313.9	2.184	316
2.72	2.91	1.485	307.4	1.934	300.4	1.907	306.1
2.64	2.39	1.379	330.3	1.281	323.9	1.585	325.7
2.17	2.42	1.172	287.1	1.511	280.7	1.563	286.6
1.53	1.57	0.857	326.9	0.815	323.5	1.061	331.1
2.28	2.59	1.019	324.8	1.046	318.2	1.241	323
3.67	3.89	1.876	299.1	2.064	293.4	2.228	300.6
2.36	2.65	1.38	319.1	1.372	313.8	1.606	315.6
2.84	2.89	1.584	314	1.633	308.3	1.92	310.7
3.73	3.49	1.909	305.8	1.977	295.6	2.299	302.3
3.21	3.55	1.912	283.3	2.255	276.7	2.36	282.7
3.76	4.16	2.149	302.9	2.492	295.3	2.726	299.3
2.88	2.8	1.622	292.5	1.798	283.5	1.907	288.3
3.19	3.94	1.862	275.6	2.475	271	2.333	276.3
3.13	3.56	1.946	283.2	2.452	276.7	2.378	282.2
3.05	3.23	1.674	299.1	1.828	288.8	2.057	294.6
3.57	3.61	1.85	315.4	2.038	307.6	2.3	311.5
2.58	2.76	1.515	307.9	1.661	298.8	1.894	302.2
3.51	3.82	1.93	301.7	2.091	292.3	2.338	298
3.35	3.38	1.939	301.4	2.111	293.8	2.316	298.4
3.34	3.35	1.786	291.2	1.956	286.2	2.166	292.1
2.53	2.68	1.156	295	1.355	287	1.397	291.6
2.34	2.79	1.32	270.1	1.786	265.9	1.695	269.8
2.77	3.38	1.691	264.1	2.273	262	2.106	265.9
3.95	4.21	2.123	285.3	2.649	279.4	2.738	284.5
3.63	3.84	2.226	289.7	2.598	285.4	2.721	291.7
2.57	2.81	1.493	302.7	1.767	295.4	1.822	303
2.29	2.37	1.253	303.7	1.509	297.8	1.633	302.2
3.02	3.02	1.424	307.8	1.478	296.9	1.768	303.5
2.71	2.68	1.367	278.6	1.703	271.1	1.768	275.8
3.16	3.39	1.425	297.4	1.681	290.4	1.751	290.8
3.08	3.17	1.835	332.2	2.172	327.8	2.301	330.3
2.99	3	1.728	323.7	1.833	316.9	2.142	320.7
3.21	3.04	1.333	347.7	1.448	341.2	1.638	345.7
2.86	2.64	1.094	323.2	1.188	312.8	1.34	319.4
3.5	3.75	1.93	293.6	2.276	288.5	2.411	294.2
3.62	3.97	1.982	289.1	2.362	285	2.537	289.3
3.63	3.97	1.622	282.5	2.077	275.5	2.116	281.1
2.31	3.69	1.091	275.7	1.422	270.2	1.397	275.9
3.06	3.42	1.295	271.5	1.845	268	1.721	273.7
3.21	3.39	1.897	315.2	2.212	312.3	2.379	315.3

1.226	297	17.37	16.44	13.34	16.19	28.41	28.62	29.1	29.83
1.356	327.3	17.6	16.06	19.04	15.23	28.46	28.67	29.11	29.82
0.711	335.9	35	42.16	33.84	29.51	28.75	28.89	29.35	30.05
0.501	357.5	58.58	42.9	46.05	47.98	29.05	29.2	29.67	30.33
1.667	340.5	19.74	23.11	22.36	19.64	29.33	29.49	29.98	30.64
2.107	318.2	7.203	6.776	6.557	4.671	28.82	29.17	29.74	30.6
0.857	317.8	53.25	57.93	43.58	20.85	28.45	28.75	29.4	30.27
0.861	280.2	62.48	54.72	60.14	50.8	28.62	28.86	29.52	30.29
0.67	320.4	22.91	24.35	21.28	20.32	28.45	28.64	29.21	29.97
0.238	139	59.04	47.76	54.5	70.82	28.54	28.69	29.26	29.92
1.041	0.114	34.24	36.6	42.16	34.35	28.62	28.74	29.27	29.89
1.95	353.1	16.61	16.6	15.23	11.95	28.6	28.69	29.25	29.96
2.083	338.8	23.5	23.13	22.25	19.58	28.73	28.79	29.42	30.21
2.294	327.6	15.93	15.41	12.86	9.89	28.78	28.95	29.51	30.36
2.389	314.8	10.83	10.95	9.6	9.21	28.8	29.04	29.53	30.29
2.195	308.8	15.33	13.14	12.27	10.74	28.66	28.98	29.48	30.2
1.535	323	18.58	21.53	15.99	17.25	28.37	28.64	29.14	29.87
1.715	285.4	11.47	10.14	8.32	10.9	28.28	28.5	29.03	29.74
0.935	329.6	30.4	28.48	34.78	30.23	28.2	28.39	28.89	29.56
1.264	315.3	30.19	36.53	35.68	35.36	28.4	28.51	28.98	29.66
2.541	299.7	9.07	8.09	8.44	8.47	28.43	28.61	29.01	29.61
1.74	312.9	12.79	14.67	10.75	10.92	28.27	28.47	28.86	29.42
2.055	311.4	14.18	14.55	11.86	13.79	28.23	28.42	28.79	29.37
2.385	296.8	14.59	15.83	14.16	14.56	28.24	28.41	28.75	29.3
2.685	278.5	14.31	10.78	10.54	8.92	28.1	28.29	28.62	29.12
3.008	296.4	9.26	8.72	7.819	7.886	27.99	28.19	28.49	28.95
2.042	283.3	14.98	13.87	14.59	13.7	27.78	27.97	28.27	28.71
2.984	274.1	11.99	8.77	8.9	8.06	27.77	27.94	28.19	28.62
2.802	278.7	10.68	8.36	8.9	9.77	27.54	27.7	27.96	28.37
2.352	292.6	9.91	9.63	8.17	7.017	27.51	27.65	27.89	28.26
2.42	310.7	11.45	12.32	8.95	8.84	27.45	27.62	27.87	28.26
2.091	300.2	14.88	13.9	12.04	10.88	27.35	27.47	27.71	28.12
2.645	295	10.45	10.31	9.36	9.35	27.45	27.59	27.83	28.16
2.547	294.7	12.7	12.36	10.42	11.02	27.58	27.74	27.99	28.3
2.402	290.8	9.43	10.97	8.56	9.55	27.62	27.8	28.07	28.44
1.621	287.9	25.23	24.71	25.04	25.05	27.77	27.94	28.26	28.65
1.95	262.8	13.37	12.12	13.23	11.81	28.12	28.27	28.62	29.05
2.607	264.8	10.63	7.535	9.75	9.21	28.3	28.48	28.84	29.24
3.098	279.7	8.34	8.64	7.766	7.728	28.45	28.66	29.05	29.47
3.074	289.1	12.14	12.19	10.83	12.1	28.36	28.66	29.07	29.59
2.082	300.9	14.75	11.38	10.57	11.13	28.53	28.8	29.25	29.75
1.734	301.1	12.11	10.1	9.57	9.74	28.73	29	29.44	29.99
1.882	301.6	20.96	17.13	17.03	14.86	28.9	29.15	29.61	30.2
2.02	267.5	23.15	19.94	17.75	14.82	28.91	29.16	29.62	30.23
1.976	292.6	53.82	52.77	50.77	47.88	29.04	29.28	29.74	30.32
2.551	329.9	12.34	10.73	11.3	8.83	28.95	29.26	29.76	30.57
2.259	319.3	15.42	12.62	13.72	11.03	28.66	29.01	29.52	30.45
1.718	338.6	34.16	37.36	34.89	31.72	28.57	28.87	29.42	30.31
1.389	314.5	25.49	22.31	24.87	22.76	28.77	28.96	29.52	30.44
2.628	292.2	10.84	9.76	9.1	9.01	28.91	29.09	29.57	30.37
2.937	286.1	10.55	11.22	9.76	9.37	28.96	29.24	29.74	30.43
2.462	278.3	12.54	10.42	11.45	10.56	28.59	28.93	29.43	30.15
1.733	273.3	14.36	10.22	11.48	9.89	28.54	28.85	29.34	29.99
2.124	270.2	10.13	9.38	9.17	7.081	28.64	28.96	29.45	30.13
2.606	314.7	9.83	9.09	9.36	8.4	28.61	28.88	29.32	29.98

7/7/2019 12:08	0.8	1.07	1.19	1.23	3.36	3.27
7/7/2019 12:09	0.42	1.2	1.04	1.18	3.05	3.48
7/7/2019 12:10	1.15	0.87	1.46	1.08	2.86	2.7
7/7/2019 12:11	0.86	0.8	1.09	0.93	2.51	2.11
7/7/2019 12:12	1.28	1.29	1.54	1.8	3.21	3.38
7/7/2019 12:13	0.62	0.7	0.91	1.13	2.75	3.12
7/7/2019 12:14	0.33	0.5	0.58	0.59	1.69	2.18
7/7/2019 12:15	0.77	0.88	1.06	1.4	2.45	3.04
7/7/2019 12:16	1.12	1.3	1.09	1.38	2.84	3.29
7/7/2019 12:17	1.17	1.56	1.75	2.14	3.05	3.56
7/7/2019 12:18	1.19	1.04	1.15	1.71	2.99	3.26
7/7/2019 12:19	1.23	1.73	1.84	2.14	3.16	3.76
7/7/2019 12:20	0.76	0.76	0.95	1.07	3.1	3.19
7/7/2019 12:21	0.26	0.04	0.5	0.54	2.54	2.71
7/7/2019 12:22	0.81	1.03	0.88	1.06	2.33	2.53
7/7/2019 12:23	0.42	0.51	0.61	0.69	1.99	1.93
7/7/2019 12:24	0.47	0.74	0.69	1	2.11	2.4
7/7/2019 12:25	1.4	1.57	1.9	1.43	3.29	3.6
7/7/2019 12:26	1.4	1.71	1.96	2	3.73	4.03
7/7/2019 12:27	1.16	1.51	2.13	2.4	4.07	4.21
7/7/2019 12:28	1.17	1.52	1.8	2.1	4.12	4.81
7/7/2019 12:29	1.69	1.53	2.36	2.38	4	3.99
7/7/2019 12:30	1.67	1.61	1.67	2.54	3.89	3.72
7/7/2019 12:31	1.13	1.4	1.53	2.09	3.81	4.36
7/7/2019 12:32	0.98	1.15	1.42	1.57	4.48	3.84
7/7/2019 12:33	1.98	1.67	2.07	2.01	3.97	4.47
7/7/2019 12:34	1.09	1.38	1.49	1.79	3.68	4.52
7/7/2019 12:35	1.66	1.91	2.59	2.81	4.37	4.4
7/7/2019 12:36	1.09	1.66	1.73	1.77	3.54	3.84
7/7/2019 12:37	1.39	1.53	1.7	1.75	3.63	3.94
7/7/2019 12:38	1.33	1.63	1.99	2.04	3.61	3.76
7/7/2019 12:39	0.82	1.18	1.16	1.8	3.35	3.71
7/7/2019 12:40	1.11	1.28	1.51	1.56	2.84	2.99
7/7/2019 12:41	0.78	1.71	1.29	1.98	3.3	3.58
7/7/2019 12:42	1.03	1.01	0.98	0.78	2.53	2.68
7/7/2019 12:43	0.99	0.93	1.53	1.72	3.45	3.11
7/7/2019 12:44	1.18	1.39	1.74	1.73	4.12	3.92
7/7/2019 12:45	1.18	1.42	1.88	2.24	4.05	3.99
7/7/2019 12:46	1.14	1.76	1.84	2.11	3.62	4.04
7/7/2019 12:47	0.8	1.21	1.41	1.6	2.86	3.55
7/7/2019 12:48	0.53	0.81	0.51	0.76	2.18	2.46
7/7/2019 12:49	0.8	0.68	1.1	0.96	2.86	2.99
7/7/2019 12:50	0.62	0.75	0.71	0.75	2.76	3.13
7/7/2019 12:51	0.43	0.39	0.42	0.72	2.51	2.6
7/7/2019 12:52	0.61	0.82	1.05	0.97	2.23	2.5
7/7/2019 12:53	1.34	1.75	1.77	2.21	3.52	3.48
7/7/2019 12:54	1.16	1.46	1.67	2.08	3.73	3.49
7/7/2019 12:55	0.99	1.47	1.04	1.62	2.91	3.65
7/7/2019 12:56	1.08	1.56	1.5	1.71	2.98	3.43
7/7/2019 12:57	1.26	1.71	1.88	1.98	3.5	4.08
7/7/2019 12:58	1.58	1.74	2.2	2.32	3.77	4.06
7/7/2019 12:59	1.25	1.8	1.91	2.38	3.49	4.28
7/7/2019 13:00	1.06	1.64	1.56	1.63	3.78	3.84
7/7/2019 13:01	0.98	1.36	1.38	1.94	2.69	3.62
7/7/2019 13:02	0.95	1.34	1.53	2.5	3.18	3.86

3.66	3.81	1.845	339.4	2.053	336.2	2.216	340.3
3.56	4.04	2.017	326.1	2.308	320.2	2.54	326.8
2.9	3.26	1.795	338.9	2.02	332.6	2.264	336
2.64	2.74	1.445	318.9	1.533	315.8	1.801	318.9
3.67	3.63	2.082	315.1	2.258	309	2.61	311.5
3.36	3.36	1.458	305.1	1.661	300.7	1.86	303.9
1.88	2.7	1.017	265.3	1.312	265.9	1.302	267
3.3	3.28	1.644	298.4	1.844	290.2	2.017	295.8
3.59	3.71	1.901	287.3	2.346	283.5	2.373	289.7
3.7	3.96	2.207	303.2	2.603	298.9	2.734	302.8
3.57	3.69	2.035	311.8	2.219	304.9	2.451	308.5
3.75	3.93	2.166	296.8	2.465	292.3	2.669	298.4
3.32	3.31	1.723	313.4	1.779	306.4	2.138	311.1
2.54	3.01	1.291	293.9	1.582	285.2	1.585	291.1
2.66	2.71	1.297	278	1.661	273.2	1.591	278.7
2.21	2.23	1.067	311.1	1.151	307.4	1.236	312.6
2.39	3.06	1.268	348.8	1.36	346.6	1.504	344.3
4.04	4.12	2.321	333.8	2.496	333	2.732	334
4.36	4.69	2.633	344.7	2.869	342	3.211	344.5
4.64	5.11	2.624	326.8	2.943	323.9	3.295	326
4.95	5.5	2.59	324.3	2.967	321.7	3.269	325.7
4.73	4.61	2.678	338.4	2.853	335.9	3.299	338
4.55	4.52	2.501	336.7	2.768	335.1	3.143	334.6
4.77	4.96	2.41	325.8	2.809	321.7	3.055	325.7
4.75	5.17	2.101	339.4	2.146	337.5	2.655	338.3
4.88	5.34	2.779	347.9	3.235	346.4	3.584	347
4.71	5.17	2.48	345.2	2.852	341.9	3.124	343
5.15	5.43	2.87	324.9	3.241	322.6	3.709	324.6
4.18	3.98	2.474	332.8	2.62	329.3	3.076	331
3.82	4.29	2.313	329.9	2.527	325.8	2.924	330
4.2	4.42	2.309	320.2	2.623	316.4	3.011	320.7
3.79	4.22	2.088	343.3	2.442	341.3	2.571	342.6
3.52	3.81	1.993	347.8	2.084	341.4	2.481	347.4
3.89	4.11	2.05	343.9	2.43	342.6	2.573	344.8
2.88	3.24	1.764	357.2	1.83	354.3	2.094	356
3.51	3.75	1.861	332.5	2.228	326.5	2.291	331.8
4.06	4.55	2.368	329	2.705	327.1	2.983	328.9
4.75	5.07	2.596	311.7	2.967	307.4	3.314	312.1
4.55	4.72	2.495	319	2.784	316.2	3.158	319.3
3.41	3.91	1.827	327.9	2.258	324.4	2.368	326.5
2.51	2.7	1.339	337.6	1.586	336.5	1.545	341.4
3.42	3.44	1.485	338.8	1.538	329.7	1.786	336.8
3.2	3.39	1.575	313	1.798	306.9	1.897	310.2
2.85	2.92	1.389	323.4	1.533	314.8	1.677	321.1
2.69	3.32	1.491	337.9	1.589	332.2	1.761	335.9
4.28	4.72	2.323	338.1	2.503	334.6	3.022	335.7
4.7	4.75	2.327	340.4	2.57	337.2	2.904	340.9
3.41	3.81	1.89	351.6	2.384	346.6	2.298	351
3.66	3.85	2.06	329.3	2.609	324.6	2.615	326.8
4.22	4.43	2.496	330.6	2.665	329	3.071	328.8
4.08	4.19	2.549	325.1	2.785	322.5	3.229	323.6
4.27	4.67	2.339	322.2	2.819	318.8	3.024	321.9
4.26	4.51	2.232	321.1	2.706	314.9	2.94	319.9
3.48	3.99	1.946	313.7	2.277	310.8	2.511	314
3.97	3.88	2.216	326.5	2.427	322.4	2.88	324.3

2.317	340	16.14	15.93	14	11.73	28.77	28.95	29.35	29.95
2.794	324.7	15.41	11.4	14.08	10.32	28.88	29.09	29.55	30.21
2.343	334.4	12.58	10.97	11.18	9.87	28.74	29.02	29.53	30.31
1.953	318	15.95	14.47	12.3	10.86	28.63	28.93	29.48	30.36
2.772	308.9	10.34	9.54	8.67	8.99	28.77	29.09	29.62	30.42
1.895	299	19.57	16.33	16.54	18.67	28.67	28.96	29.52	30.32
1.525	265	24.77	20.19	22.08	20.05	28.78	29.03	29.57	30.26
2.171	293.5	8.78	8.48	7.134	7.575	28.91	29.19	29.71	30.34
2.72	288.4	13.51	10.66	10.19	10.5	29.08	29.39	29.84	30.44
3.065	302.2	7.964	8.08	7.611	7.454	28.97	29.34	29.79	30.41
2.653	306.7	17.43	15.99	14.68	14.72	28.74	29.08	29.53	30.18
2.951	297.8	10.77	11.2	9.11	9.74	28.73	29.03	29.49	30.16
2.116	307.2	14.75	11.88	11.36	9.83	28.51	28.85	29.33	30
1.888	290.5	22.88	23.08	20.64	19.69	28.75	29.04	29.49	30.14
1.906	277.2	15.26	10.99	10.43	10.25	28.74	29.02	29.43	30.07
1.32	310.4	17.03	16	15.21	14.4	28.74	28.95	29.31	29.91
1.667	341.7	19.07	18.81	16.29	14.26	28.84	29	29.41	30.02
2.966	332.2	9.56	9.4	8.69	9.26	28.97	29.14	29.52	30.15
3.586	342.5	9.28	6.396	8.39	6.447	28.83	29.08	29.49	30.21
3.828	324.7	7.525	7.488	6.41	6.819	28.85	29.18	29.62	30.36
3.719	323.6	11.34	10.93	11.1	9.77	28.92	29.22	29.68	30.37
3.635	336.4	11.35	10.55	9.15	8.52	28.89	29.24	29.72	30.48
3.425	334.5	9.31	9	7.444	6.126	28.74	29.06	29.61	30.51
3.515	325	10.81	10.8	11	10.92	28.72	28.99	29.53	30.43
2.753	338.1	14.41	12.86	12.11	9.81	28.82	29.12	29.63	30.47
4.052	346.5	8	7.707	6.614	5.191	28.98	29.3	29.85	30.7
3.586	342.3	8.44	9.85	8.66	7.947	28.83	29.14	29.79	30.74
4.291	324.9	9.9	8.74	7.99	6.891	28.78	29.16	29.75	30.77
3.127	329.4	11.41	12.64	9.52	10.63	28.72	29.04	29.58	30.48
3.076	327.5	10.41	9.78	9.82	9.37	29.21	29.46	29.91	30.7
3.261	318.4	10.02	8.29	7.164	8.26	29.22	29.54	29.98	30.75
3.068	342.3	17.89	20.46	16.32	17.06	29.26	29.55	30.04	30.76
2.707	344.1	14.76	12.52	12.52	11.02	29.36	29.57	30.17	30.96
2.992	343.9	6.595	8.86	7.203	5.288	29.3	29.64	30.29	31.21
2.196	356.1	19.44	22.66	20	23.17	29.39	29.64	30.31	31.33
2.689	328.7	20.39	19.02	18.42	18.35	29.62	29.84	30.43	31.45
3.213	327.7	9.21	9.34	8.08	8.11	29.58	29.82	30.35	31.31
3.774	311.5	12.06	11.37	10.44	9.8	29.3	29.64	30.2	31.07
3.331	319	7.929	9.51	7.917	7.992	28.96	29.33	29.85	30.64
2.715	326.1	12.59	10.52	9.05	8.33	29.17	29.48	29.95	30.61
1.742	343.4	13.24	13.96	11.42	12.56	29.49	29.76	30.21	30.92
1.893	331.7	30.21	28.43	29.18	25.97	29.75	29.9	30.39	31.22
2.042	312.5	11.8	8.68	8.8	8.98	29.53	29.78	30.28	31.1
1.951	313.4	30.32	27.56	26.28	27.67	29.53	29.68	30.17	30.9
1.922	333.1	12.93	11.14	13.82	11.07	29.84	30.01	30.49	31.2
3.275	335.4	12.92	12.46	12.7	11.76	29.77	30	30.5	31.31
3.235	338.4	13.76	14.1	11.89	12.31	29.7	30	30.53	31.4
2.894	348.9	10.97	10.66	9.34	9.83	29.82	29.98	30.59	31.46
3.135	326.2	10.9	11.37	9.24	9.43	29.89	30.14	30.7	31.57
3.276	327.7	11.72	11.94	9.08	10.08	29.85	30.12	30.65	31.56
3.467	323.1	13.07	11.23	10.64	10.48	29.74	30.04	30.58	31.5
3.407	320.8	10.75	9.21	9.5	7.143	29.72	30.03	30.52	31.39
3.381	318.8	11.28	10.91	10.84	9.28	29.33	29.67	30.19	31.03
2.81	314.7	15.87	13.92	12.34	10.66	29.38	29.73	30.24	30.98
3.101	323.2	9.63	7.793	7.346	6.518	29.34	29.69	30.15	30.87

7/7/2019 13:03	1.07	1.11	1.37	1.75	3.09	3.53
7/7/2019 13:04	0.55	0.92	0.99	0.81	2.07	2.39
7/7/2019 13:05	1.31	1.39	1.78	1.81	3.31	3.38
7/7/2019 13:06	0.56	0.7	0.9	0.32	1.84	2.2
7/7/2019 13:07	0.24	0.09	0.34	0.38	1.78	1.76
7/7/2019 13:08	0.44	0.4	0.5	0.45	1.92	1.97
7/7/2019 13:09	1.08	0.94	1.16	1.54	3.55	4.04
7/7/2019 13:10	1.56	1.83	1.92	2.13	3.52	3.83
7/7/2019 13:11	1.6	1.72	1.92	1.97	3.78	3.7
7/7/2019 13:12	0.64	0.98	0.94	1.27	2.92	3.08
7/7/2019 13:13	0.81	0.82	1.13	1.38	2.69	2.89
7/7/2019 13:14	0.74	1.02	1.21	1.28	3.3	2.99
7/7/2019 13:15	1.19	1.48	1.51	1.86	3.76	4.48
7/7/2019 13:16	1.18	1.5	1.57	2.02	3.18	3.62
7/7/2019 13:17	1.08	1.19	1.73	1.65	3.44	3.57
7/7/2019 13:18	0.97	1.2	1.29	1.43	2.94	4.07
7/7/2019 13:19	0.97	0.93	1.21	1.61	2.39	3.13
7/7/2019 13:20	0.91	1.29	1.28	1.34	3.27	3.54
7/7/2019 13:21	1.57	1.78	2.48	2.24	3.64	4.06
7/7/2019 13:22	1.02	0.9	1.17	1.77	3.87	3.48
7/7/2019 13:23	1.04	1.04	1.19	1.57	3.41	4.58
7/7/2019 13:24	0.88	1.54	1.47	2.21	3.68	3.62
7/7/2019 13:25	0.87	1.44	1.21	1.78	3.27	3.83
7/7/2019 13:26	1.12	1.58	1.97	2.13	3.9	3.91
7/7/2019 13:27	1.27	1.78	1.86	2.67	4.08	4.34
7/7/2019 13:28	0.98	1.32	1.59	2.09	3.83	4.48
7/7/2019 13:29	1.7	1.8	2.04	2.82	4.74	4.87
7/7/2019 13:30	1.68	2.05	2.23	2.77	3.65	4.42
7/7/2019 13:31	1.16	0.94	1.5	1.79	3.25	4.16
7/7/2019 13:32	1.7	1.87	1.91	3.23	4.06	5.07
7/7/2019 13:33	2	2.47	2.43	2.78	4.25	4.48
7/7/2019 13:34	1.15	1.51	1.65	2.05	4.24	4.77
7/7/2019 13:35	0.79	1.17	1.43	1.66	3.49	3.1
7/7/2019 13:36	1.62	1.61	1.92	1.85	3.77	4.2
7/7/2019 13:37	1.34	1.26	1.99	1.93	3.45	3.38
7/7/2019 13:38	1.06	1.46	1.58	1.93	3.07	3.14
7/7/2019 13:39	0.58	0.55	0.76	0.67	2.32	1.85
7/7/2019 13:40	0.7	0.59	0.8	0.9	2.54	2.94
7/7/2019 13:41	0.99	1.08	1.35	1.23	2.59	2.87
7/7/2019 13:42	1.15	1.24	1.34	1.72	2.98	3.13
7/7/2019 13:43	1.27	1.16	1.61	1.59	3.12	3.34
7/7/2019 13:44	0.82	0.7	1.02	1.3	3.29	2.78
7/7/2019 13:45	1.2	1.46	1.51	1.81	3.28	4.13
7/7/2019 13:46	2.06	1.94	2.26	2.49	3.99	3.86
7/7/2019 13:47	1.02	1.14	1.84	1.82	4.12	4.04
7/7/2019 13:48	1.19	1.43	1.61	1.99	4.11	3.67
7/7/2019 13:49	1.11	1.06	1.82	1.6	3.32	3.22
7/7/2019 13:50	1.32	1.26	1.59	1.89	3.7	3.28
7/7/2019 13:51	0.9	1.34	1.31	1.82	3	2.87
7/7/2019 13:52	0.47	0.57	0.58	1.09	2.07	2.36
7/7/2019 13:53	0.89	0.98	1.04	1.25	3.92	3.68
7/7/2019 13:54	1.11	1.15	1.34	1.4	2.89	2.78
7/7/2019 13:55	0.89	0.78	0.98	0.99	2.8	2.93
7/7/2019 13:56	1.16	0.84	1.74	2.12	4.48	4.81
7/7/2019 13:57	1.52	1.49	1.86	2.4	3.82	4

3.6	3.69	2.109	313.3	2.254	309.8	2.628	312.9
2.54	2.69	1.322	310.6	1.665	308.5	1.623	313.8
3.81	4.2	2.242	7.287	2.404	5.252	2.687	5.446
2.16	2.54	1.264	4.846	1.323	7.361	1.468	1.237
1.79	1.88	0.799	334.2	0.866	332.7	0.978	337.3
2.34	2.37	1.164	332.6	1.32	327	1.453	330.6
4.27	4.84	2.51	340.8	2.572	337.4	3.055	339.2
4.09	4.34	2.529	325.8	2.788	322.8	3.107	325.1
4.36	4.54	2.489	322.6	2.694	319.1	3.14	320.7
3.21	3.37	1.845	308.6	2.083	302.9	2.307	308
3.29	3.27	1.706	310.1	1.954	307.7	2.133	312.2
3.56	3.68	1.707	319.8	1.845	315.6	2	317.4
4.6	4.76	2.397	323.2	2.924	320.7	2.913	325.2
4.15	4.22	2.096	330.6	2.596	326.8	2.832	330
3.89	4.26	2.406	330.7	2.582	327.3	2.872	330
3.03	4.5	1.854	329.2	2.11	323.6	2.291	328.6
3.1	4.05	1.692	336	2.041	332.7	2.195	335.3
3.81	4.36	1.943	355.8	2.213	352.9	2.491	354.1
4.35	4.64	2.814	346.5	2.861	344.9	3.384	345.2
4.39	4.59	2.083	336.1	2.298	334.9	2.634	334.2
3.82	5.14	1.888	345.4	1.954	340.8	2.332	343.8
4.14	4.61	2.314	339.2	2.536	337	2.826	339.4
3.72	4.21	2.032	329.6	2.433	325.8	2.513	330.9
5.01	5.41	2.519	337.8	2.685	330.4	3.216	333.8
4.55	4.68	2.698	337.4	2.878	336	3.258	337.4
4.87	5.25	2.44	328	2.884	324.1	3.156	328
5.7	5.85	2.958	325.3	3.359	322.8	3.584	325.3
4.68	5.08	2.716	323.7	2.989	321.6	3.333	322.6
3.83	4.48	2.089	324.8	2.312	323.3	2.683	326.6
5.55	5.98	2.925	336.7	3.48	334.5	3.744	336.4
5.03	5.27	3.092	355.8	3.551	356.2	3.818	354.5
4.71	4.85	2.327	349.1	2.725	348.6	2.808	349
3.65	4.07	1.941	351.8	2.222	350.1	2.405	351.9
4.3	4.57	2.745	23.7	2.914	23.63	3.451	21.88
4	4.02	2.404	25.68	2.359	24.74	2.991	22.21
3.47	3.9	2.078	15.86	2.254	15.75	2.631	13.85
3	2.44	1.308	348	1.178	341.8	1.532	345.7
3.09	3.26	1.524	350.7	1.514	345.9	1.733	349.9
2.74	3.25	1.843	0.228	1.831	356.2	2.119	359.2
3.44	3.49	2.007	352.4	2.043	345.6	2.293	348.4
3.35	4.1	2.128	327.5	2.523	321.5	2.573	323.9
3.48	3.59	1.872	337.2	1.992	332.9	2.26	335.3
3.86	4.48	2.065	315.2	2.243	311.6	2.529	314.1
4.98	4.39	2.776	342	2.922	340.4	3.301	342.2
4.61	4.72	2.55	359.7	2.508	356.7	2.995	358.7
4.17	3.96	2.165	10.43	2.359	7.216	2.595	8.2
3.65	4.23	2.141	358.5	2.287	355.4	2.713	357.9
4.07	4.22	2.273	343.4	2.302	339.1	2.746	341.1
3.04	3.32	2.012	331.4	2.091	327	2.353	329.2
2.35	2.52	1.229	312.3	1.255	306.3	1.388	309.5
4.17	4.1	1.936	329.4	2.059	326.2	2.317	327.4
3.43	3.4	1.824	331.5	1.826	325.3	2.239	329.3
2.98	3.24	1.74	343.3	1.814	340.6	2.063	344.1
4.94	5.6	2.742	3.457	3.02	358.5	3.279	359.1
4.69	5.19	2.59	314	2.781	311	3.191	312.8

2.741	310.8	13.65	13.02	12.53	12.11	29.32	29.68	30.14	30.9
1.935	311	12.67	14.83	11.47	12.03	29.37	29.69	30.14	30.8
3.025	5.597	20.59	19.58	17.42	15.38	29.7	29.96	30.44	31.14
1.531	3.597	17.31	17.36	17.74	11.26	29.62	29.82	30.39	31.26
1.038	339.6	30.98	28.45	25.78	23.47	29.79	29.85	30.53	31.52
1.669	333.8	16.13	15.52	16.22	14.58	29.78	29.87	30.58	31.67
3.29	336.9	15.43	12.9	13.23	12.2	29.82	29.99	30.64	31.77
3.529	325.8	7.348	6.149	5.672	4.707	29.59	29.88	30.5	31.65
3.328	319.8	8.75	9.04	6.959	7.106	29.44	29.78	30.35	31.36
2.508	306	13.35	12.33	11.78	10.36	29.51	29.83	30.38	31.24
2.308	312.2	14.38	15.24	14	12.27	29.53	29.78	30.28	31.08
2.161	315.8	8.33	9.34	9.72	12.2	29.62	29.86	30.33	31.12
3.498	325.4	7.652	6.785	8.04	8	29.84	30.08	30.48	31.19
3.289	327.9	12.64	12.11	12.29	13.26	29.8	30.1	30.53	31.28
3.035	328.9	14.01	12.13	12.58	11.03	29.67	30.02	30.47	31.29
2.587	328.1	12.24	11.57	12.07	11.65	29.66	29.96	30.45	31.31
2.638	333.7	9.03	7.322	8.21	7.589	29.63	29.94	30.43	31.34
2.767	352.3	12.1	10.18	8.62	8.79	29.69	29.94	30.47	31.37
3.59	343	7.173	8.15	6.633	6.173	29.88	30.11	30.66	31.52
2.989	335.1	9.71	11.04	9.05	8.62	29.54	29.87	30.51	31.53
2.466	344.3	15.69	12.82	14.37	13.14	29.63	29.92	30.57	31.58
3.203	338.6	9.25	9.34	8.58	6.766	29.73	30.04	30.62	31.63
2.982	328.3	16.47	16.04	15.38	13.39	29.93	30.15	30.71	31.64
3.447	331	18.71	16.45	17.91	15.74	29.99	30.21	30.65	31.41
3.699	337	8.02	7.21	5.718	5.427	29.81	30.07	30.52	31.29
3.646	326.6	9.2	8.32	8.91	7.339	29.56	29.82	30.24	31.04
4.237	325.2	5.843	7.205	6.363	4.651	29.14	29.38	29.73	30.51
3.771	322.8	11.5	11.65	9.7	7.696	29.14	29.33	29.65	30.22
3.084	326.9	9.99	11.2	11.12	11.23	29.39	29.61	29.96	30.42
4.385	337	12.4	11.83	10.6	9.55	29.53	29.82	30.23	30.74
4.279	355.1	9.77	10.2	8.63	8.29	29.64	29.91	30.39	31.02
3.282	349.5	11.32	11.65	8.63	8.05	29.83	30.04	30.56	31.27
2.705	351.3	13.3	12.3	13.03	10.77	29.87	30.07	30.7	31.49
3.728	20.08	7.041	7.396	6.194	4.564	29.96	30.19	30.79	31.66
3.057	18.06	8.83	9.56	8.07	7.634	29.88	30.11	30.65	31.56
2.879	12.01	8.52	9.84	8.69	7.635	29.93	30.16	30.72	31.6
1.575	343.7	30.49	30.01	32.23	28.08	29.85	30.07	30.71	31.68
1.762	347.5	17.04	15.11	15.08	14.85	30.14	30.29	30.94	31.86
2.43	355.5	12.39	13.99	11.67	8.7	30.37	30.47	31.2	32.15
2.442	345.1	23.14	23.1	21.75	21.74	30.56	30.65	31.39	32.38
3.022	325.5	13.76	13.97	11.63	12.5	30.41	30.67	31.34	32.32
2.449	333.4	15.33	18.21	14.82	14.97	30.25	30.57	31.26	32.26
2.809	314.9	10.45	10.32	9.42	9.51	30.21	30.55	31.19	32.18
3.726	342.2	13.99	14.65	13.03	12.9	29.9	30.25	30.83	31.77
3.093	357.7	12.63	10.57	9.55	9.1	29.97	30.18	30.86	31.76
2.888	5.742	9.89	9.78	9.13	8.79	30.19	30.31	30.96	31.86
2.884	355	17.57	16.63	15.35	15.68	30.2	30.33	30.98	31.93
2.91	337.5	10.95	11.32	10.91	10.91	30.24	30.48	31.1	32.11
2.584	326.7	19.43	20.45	19.99	18.15	30.22	30.48	31.18	32.22
1.562	309.4	13.32	13.26	10.61	10.6	30.1	30.46	31.12	32.04
2.58	326.9	21.8	21.13	20.8	19.37	30.11	30.49	31.09	31.95
2.373	325	18.48	16.98	17.74	18.89	29.93	30.25	30.85	31.71
2.214	342.8	19.67	17.77	18.17	17.59	29.97	30.23	30.73	31.54
3.718	354.3	22.6	22.34	21.08	22.39	29.99	30.19	30.71	31.54
3.678	312	8.19	7.789	6.517	6.547	29.97	30.22	30.73	31.46

7/7/2019 13:58	1.3	2.02	2.29	2.48	4.14	4.32
7/7/2019 13:59	1.45	1.27	1.82	2.42	3.68	3.72
7/7/2019 14:00	1.26	0.94	1.48	1.5	2.76	3.31
7/7/2019 14:01	0.81	0.67	1.1	1.12	4.23	4.71
7/7/2019 14:02	1.57	1.48	1.78	2.27	3.59	3.55
7/7/2019 14:03	1.3	1.65	1.59	2.38	3.04	3.57
7/7/2019 14:04	1.27	1.76	1.66	2.27	4.01	4.18
7/7/2019 14:05	1.52	1.78	1.91	2.38	3.81	4.64
7/7/2019 14:06	1.48	1.37	1.74	1.99	3.81	4.06
7/7/2019 14:07	1.2	1.43	2.09	1.88	3.66	4.04
7/7/2019 14:08	1.15	1.53	1.58	2.02	3.05	3.44
7/7/2019 14:09	0.98	1.44	1.34	1.85	3.74	3.63
7/7/2019 14:10	1.15	1.17	1.45	2.05	2.82	2.99
7/7/2019 14:11	1.34	1.34	1.48	1.82	2.88	3.17
7/7/2019 14:12	0.74	1.02	1.24	1.22	4.09	4.87
7/7/2019 14:13	0.81	1.79	1.34	2.37	3.65	3.93
7/7/2019 14:14	0.66	0.32	0.6	0.63	3.04	3.59
7/7/2019 14:15	0.79	1.03	1.06	1.35	2.59	3.64
7/7/2019 14:16	1.9	1.87	2.27	2.02	4.23	4.36
7/7/2019 14:17	1.51	1.83	1.96	2.35	3.41	3.85
7/7/2019 14:18	1.18	1.56	1.82	2.03	3.68	4.02
7/7/2019 14:19	1.27	1.7	1.83	2.09	4.01	3.65
7/7/2019 14:20	0.9	0.84	1.51	1.32	3.68	3.8
7/7/2019 14:21	1.62	0.92	1.84	1.86	3.8	4.22
7/7/2019 14:22	1.43	1.5	1.85	2.21	3.3	3.71
7/7/2019 14:23	1.35	1.91	2.33	2.14	3.34	3.71
7/7/2019 14:24	1.06	1.2	1.65	1.55	2.98	3.3
7/7/2019 14:25	0.89	0.99	1.31	1.56	3.83	4.15
7/7/2019 14:26	1.91	2.34	2.4	3.17	4.46	4.65
7/7/2019 14:27	1.38	1.89	2.08	2.28	3.83	4.48
7/7/2019 14:28	1.7	2.08	2.4	2.65	4.55	4.5
7/7/2019 14:29	1.1	1.73	1.43	2.06	3	3.41
7/7/2019 14:30	0.89	0.78	1.03	0.8	2.72	3.14
7/7/2019 14:31	1.36	1.52	1.77	2.07	3.75	3.75
7/7/2019 14:32	1.42	1.62	1.75	2.14	3.43	3.73
7/7/2019 14:33	1.01	1.55	1.46	1.91	3.27	3.54
7/7/2019 14:34	1.14	1.4	1.57	2.23	3.44	3.8
7/7/2019 14:35	1.19	1.6	1.55	2.01	3.55	3.5
7/7/2019 14:36	0.86	0.97	1.04	1.49	2.42	2.84
7/7/2019 14:37	0.53	0.67	0.9	1.11	2.64	2.76
7/7/2019 14:38	0.99	1.5	1.59	1.83	3.41	3.38
7/7/2019 14:39	1.77	1.08	1.66	1.87	4.28	4.43
7/7/2019 14:40	1.13	1.27	1.38	1.77	3.16	3.37
7/7/2019 14:41	1.58	1.69	2.07	2.08	3.78	4.07
7/7/2019 14:42	1.62	1.56	2.23	2.03	4.24	4.75
7/7/2019 14:43	1.79	1.98	2.4	2.54	4.91	4.66
7/7/2019 14:44	1.62	2.42	2.48	2.62	4.35	4.8
7/7/2019 14:45	1.54	1.88	2	2.41	3.63	4.13
7/7/2019 14:46	1.22	1.28	1.62	1.73	3.58	3.52
7/7/2019 14:47	0.94	1.57	1.33	1.58	3.52	3.88
7/7/2019 14:48	1.01	1.66	1.77	2.19	3.99	4.29
7/7/2019 14:49	1.2	1.28	1.73	1.93	4.28	4.79
7/7/2019 14:50	2.18	1.81	2.26	3.11	4.5	4.75
7/7/2019 14:51	1.85	2.34	2.64	2.98	3.81	4.41
7/7/2019 14:52	1.47	1.97	2.1	2.49	3.87	4.61

4.43	5.07	2.739	326.2	3.026	322.5	3.513	324.4
3.99	4.24	2.619	335.1	2.725	332.5	3.105	333.1
3.4	3.8	1.917	341.1	2.136	341.7	2.28	340.5
5.15	5.34	2.56	315.1	2.747	310.2	3.227	314.7
4.2	4.27	2.395	316.4	2.709	311.6	2.952	314.8
3.42	3.75	2.303	335.4	2.493	332.9	2.776	334.7
4.75	5.32	2.615	331.7	2.818	329.2	3.208	330.4
4.53	5.05	2.832	347.4	3.003	344.4	3.32	344.8
4.47	4.86	2.652	338.1	2.71	333.9	3.18	337.4
4.47	4.54	2.371	346.3	2.584	342	2.9	343.9
3.31	3.73	2.242	354.5	2.362	352.9	2.598	353
4.19	4.39	2.202	357.5	2.481	357	2.666	357.3
3.36	3.38	2.093	350.8	2.207	350	2.465	351
3.33	3.4	2.091	340	2.098	337.8	2.421	337.3
4.73	5.15	1.982	345	2.274	336.9	2.392	344.4
4.32	4.35	2.582	346.3	2.855	342.9	3.065	344.6
3.59	4.01	1.711	348.9	1.671	348.1	2.001	347.5
3.08	4.24	1.8	342.9	1.93	339.9	2.02	341.2
4.51	5.03	2.935	330.9	3	327.7	3.374	328.1
4.01	4.55	2.613	325.7	2.729	321.7	3.218	323.3
4.23	4.36	2.533	322.5	2.746	319.1	3.012	320.5
4.61	4.66	2.395	320.8	2.617	317.6	2.933	319.9
4.2	4.45	2.461	324.2	2.472	317.6	2.909	321.5
4.57	4.46	2.506	339.9	2.32	335.7	2.888	336.7
3.85	4.17	2.414	323.3	2.557	318.9	2.988	319.6
4.03	4.18	2.529	322.5	2.76	319.4	3.176	320.3
3.45	3.61	2.128	318.6	2.06	313.1	2.559	315
4.66	5.07	2.209	305.7	2.317	301.2	2.61	301.4
4.87	5.11	2.974	322.9	3.252	321.3	3.658	323.3
4.65	5.39	2.609	333.8	2.899	331	3.211	332.1
4.79	5.02	3.135	338.9	3.272	336.5	3.714	338.1
3.58	3.83	2.179	323.9	2.592	322.9	2.58	324.3
3.13	3.04	1.792	334.7	1.863	333.4	2.017	336
4.23	5.02	2.469	339.3	2.642	336.6	2.966	339.2
3.87	4.36	2.466	337.2	2.563	332.4	2.872	335.1
4.3	4.35	2.314	341.3	2.47	340.1	2.742	340.5
3.91	4.24	2.366	340.1	2.483	336.6	2.864	338.4
4.13	4.04	2.431	1.485	2.497	358.5	2.819	359.2
2.45	2.94	1.661	349.1	1.714	342.3	1.782	347
2.99	3.37	1.462	343.8	1.577	335.3	1.719	339.7
3.88	3.84	2.27	330.5	2.173	327.5	2.603	327.6
4.81	5.93	2.863	347.1	3.023	344.9	3.449	345.6
3.77	4.26	2.173	346.2	2.087	344	2.579	345.2
4.36	4.57	2.704	341	2.811	340.2	3.128	341.2
5.24	5.61	2.837	343.3	2.79	341.7	3.286	341.7
5.15	5.22	3.101	339.7	3.215	337.7	3.632	338.2
5.03	5.86	3.183	325	3.564	323.1	3.934	323.9
4.59	4.84	2.671	334.2	2.859	330.7	3.221	332.8
3.86	3.86	2.16	326.2	2.421	321.5	2.655	322.7
3.92	4.09	2.254	319.4	2.445	315.1	2.733	316.2
4.79	4.8	2.316	317.9	2.709	313.4	2.982	315.7
5.33	4.94	2.717	333.2	2.76	330.3	3.331	331
5.22	5.53	3.101	342.5	3.451	340.6	3.717	341.8
4.68	5.32	2.994	336.2	3.183	335.7	3.663	336.6
4.56	5.36	2.905	339.8	3.117	338.8	3.576	338.8

3.801	324.3	10.7	10.07	9.4	8.64	30	30.31	30.79	31.45
3.375	331.4	13.29	13.85	12.42	13.1	29.93	30.24	30.72	31.42
2.646	342.2	8.93	9.08	8.95	8.14	29.85	30.21	30.8	31.61
3.577	314.6	13.02	12.65	15.17	14.22	29.97	30.26	30.87	31.7
3.374	314.3	9.56	8.17	7.146	7.239	30.04	30.36	30.87	31.59
3.078	333.8	12.95	14.56	13.12	11.89	30.09	30.46	30.98	31.67
3.638	331.4	6.665	7.21	6.722	6.842	30.03	30.44	30.97	31.78
3.679	344.7	9.65	8.09	9.02	7.551	30.08	30.43	30.99	31.88
3.493	336.1	6.661	7.634	7.103	6.389	30.05	30.45	31.03	31.98
3.171	344	12.91	11	10.24	9.91	30.3	30.66	31.25	32.17
2.952	352.6	9.04	10.65	7.492	7.089	30.29	30.58	31.29	32.3
3.064	356.6	11.41	10.49	10.23	8.94	30.38	30.55	31.37	32.41
2.781	349.4	8.19	7.466	8.08	5.276	30.26	30.45	31.32	32.4
2.541	338.8	8.58	9.46	6.647	6.115	30.19	30.42	31.29	32.44
2.819	343.2	12.96	11.5	11.97	9.24	30.35	30.59	31.36	32.54
3.441	342.2	9.58	8.93	7.82	5.803	30.39	30.7	31.45	32.61
2.222	347.7	16	14.85	13.84	11.94	30.17	30.56	31.36	32.56
2.311	340.8	12.82	14.36	11.44	15.51	30.36	30.65	31.47	32.63
3.634	326.8	9.68	9.21	10.86	9.81	30.48	30.78	31.45	32.61
3.468	321.9	10.23	9.48	10.42	9.09	30.42	30.74	31.3	32.31
3.35	320	9.31	11	9.83	8.28	30.43	30.78	31.29	32.15
3.376	318.5	11.13	8.94	9.34	7.822	30.49	30.83	31.3	32.05
3.153	320.2	8.97	8.31	7.132	7.651	30.18	30.62	31.1	31.91
2.931	333.4	12.13	11.45	10.7	10.88	30.29	30.66	31.18	31.98
3.174	318.3	6.375	6.727	4.715	5.209	30.21	30.58	31.12	31.99
3.411	320.1	6.466	7.253	6.581	6.113	30.04	30.43	30.97	31.79
2.683	313.4	8.15	8.54	8.23	7.716	30.01	30.39	30.91	31.71
2.993	300.6	13.42	13.73	11.74	12.8	30.09	30.45	30.93	31.66
4.027	324.1	14.48	13.22	12.84	12.07	30.22	30.54	30.99	31.66
3.685	331.4	10.34	9.31	7.966	7.17	30.24	30.61	31.09	31.81
4.053	336.4	7.018	6.272	6.292	5.663	30.26	30.61	31.09	31.95
3.105	324.3	8.04	9.38	9.35	8.12	30.13	30.48	31	31.93
2.254	332.9	15.75	16.64	14.78	12.69	30.09	30.41	30.94	31.86
3.329	339.9	15.25	16.52	14.65	12.94	30.52	30.79	31.29	32.08
3.196	332.7	9.63	10.7	8.58	8.37	30.76	31.02	31.54	32.33
3.162	341.4	9.48	8.3	9.57	7.319	30.54	30.89	31.48	32.44
3.17	336.8	11.62	12.63	12.43	11.55	30.54	30.86	31.46	32.5
3.118	358.1	9.91	9.17	9.7	9.1	30.86	31.08	31.72	32.66
2.107	342.1	14.5	10.79	12.35	8.89	31.03	31.26	31.95	32.85
1.906	336.4	17.39	16.18	15.06	14.13	31.29	31.5	32.17	33.07
2.63	327.7	9.81	7.619	8.12	6.53	31.08	31.39	32.04	33.09
3.654	345.3	9.66	8.06	8.4	7.597	30.79	31.12	31.81	32.94
2.749	344.2	11	10.01	10.24	9.38	30.53	30.79	31.61	32.76
3.605	342	8.99	9.87	9.12	8.51	30.33	30.61	31.37	32.5
3.48	342.5	13.29	12.6	12.01	11.44	30.33	30.62	31.28	32.37
4.028	336.9	13.22	13.93	13.35	13.47	30.44	30.63	31.32	32.34
4.16	323.1	12.92	12.32	12.79	11.24	30.43	30.66	31.19	32.12
3.589	331.6	8.48	8.89	8.29	7.701	30.51	30.81	31.32	32.15
2.906	320.2	11.62	10.01	11.01	10.86	30.61	30.86	31.32	32.13
3.069	317.3	9.02	9.02	8.4	8.29	30.45	30.75	31.24	32.03
3.401	316	7.763	6.959	5.828	5.618	30.4	30.73	31.23	31.93
3.575	330	13.97	14.89	14.42	12.22	30.35	30.67	31.15	31.84
4.244	342.1	7.755	7.567	7.128	6.302	30.46	30.75	31.28	31.99
4.069	337	7.726	7.644	6.94	7.216	30.33	30.65	31.19	32.07
3.902	337.9	6.666	7.852	6.023	5.886	30.22	30.55	31.11	32.08

7/7/2019 14:53	1.47	1.81	2	2.45	4.18	4.25
7/7/2019 14:54	1.1	1.75	2.31	1.78	4.24	4.93
7/7/2019 14:55	1.65	1.84	2.21	2.44	3.73	3.97
7/7/2019 14:56	1.23	1.66	2.03	2.22	3.56	3.96
7/7/2019 14:57	1.06	1.27	1.34	1.53	2.92	3.26
7/7/2019 14:58	0.77	1.18	1.52	2.03	2.85	3.12
7/7/2019 14:59	1.16	1.48	1.4	1.91	3.45	3.36
7/7/2019 15:00	1.42	1.47	2.13	2.37	3.67	4.15
7/7/2019 15:01	0.9	1.55	1.4	1.96	2.96	3.25
7/7/2019 15:02	1.12	1.38	1.44	1.58	3.3	3.57
7/7/2019 15:03	1.52	1.9	2.16	2.1	4.51	5.37
7/7/2019 15:04	1.46	1.97	2.42	2.01	4.63	5.26
7/7/2019 15:05	1.35	1.58	1.78	2.06	3.97	4.33
7/7/2019 15:06	1.07	1.87	2.13	2.28	3.69	3.71
7/7/2019 15:07	1.7	1.58	2.38	1.79	3.73	3.69
7/7/2019 15:08	1.47	1.73	1.62	2.04	3.94	4.04
7/7/2019 15:09	1.24	1.73	1.47	1.93	3.44	4.29
7/7/2019 15:10	1.2	1.3	1.78	1.77	3.97	4
7/7/2019 15:11	1.15	1.49	1.57	1.75	4.82	5.07
7/7/2019 15:12	1.08	2.06	1.6	2.94	4.38	5.06
7/7/2019 15:13	0.95	0.82	1.35	1.62	3.26	3.5
7/7/2019 15:14	1.24	1.33	1.64	1.96	3.04	3.29
7/7/2019 15:15	0.97	1.14	1.16	1.6	2.9	2.92
7/7/2019 15:16	1.22	1.42	1.86	1.95	3.34	2.97
7/7/2019 15:17	1.22	1.6	1.57	1.57	3.16	3.76
7/7/2019 15:18	1.2	1.24	1.43	1.33	2.57	2.94
7/7/2019 15:19	0.84	1.45	0.98	1.84	5.23	4.88
7/7/2019 15:20	1.52	1.6	2.07	1.83	3.79	4.67
7/7/2019 15:21	1.73	2.21	2.44	2.74	4.51	4.84
7/7/2019 15:22	1.62	1.99	2.11	2.47	4.2	4.12
7/7/2019 15:23	1.19	1.75	1.67	2.37	4.26	4.32
7/7/2019 15:24	1.4	1.79	1.78	2.09	3.22	3.25
7/7/2019 15:25	1.3	1.6	1.99	1.84	2.88	3.37
7/7/2019 15:26	1.05	0.98	1.42	1.16	2.65	2.8
7/7/2019 15:27	0.71	1.05	1.41	1.42	2.54	2.7
7/7/2019 15:28	1.23	1.13	1.45	1.5	3.45	3.17
7/7/2019 15:29	1.31	1.13	1.85	1.92	3	3.35
7/7/2019 15:30	1.35	1.64	1.85	1.99	3.8	3.92
7/7/2019 15:31	1.15	1.78	1.77	2.37	3.42	3.55
7/7/2019 15:32	1.62	1.87	2.32	2.38	3.89	4.42
7/7/2019 15:33	1.42	1.91	2.09	2.47	4.17	4.13
7/7/2019 15:34	1.32	1.84	2.17	2.5	3.31	3.62
7/7/2019 15:35	0.81	1.07	1.16	1.12	3.23	2.72
7/7/2019 15:36	0.96	1.27	1.29	1.74	2.61	2.8
7/7/2019 15:37	0.87	0.97	1.41	1.47	3.44	3.21
7/7/2019 15:38	1.52	1.6	1.94	1.96	4.67	4.1
7/7/2019 15:39	1.48	1.72	2.1	1.82	5.31	5.75
7/7/2019 15:40	1.3	1.62	1.98	2.1	4.06	3.61
7/7/2019 15:41	0.92	1.01	1.56	1.48	3.06	3.36
7/7/2019 15:42	1.69	2.21	2.34	3.07	4.53	4.83
7/7/2019 15:43	1.37	1.48	1.78	2.03	3.78	3.75
7/7/2019 15:44	1.23	1.42	1.89	1.75	3.18	2.91
7/7/2019 15:45	1.11	1.41	1.23	1.48	4.67	4.16
7/7/2019 15:46	1.14	1.2	1.45	1.96	3.84	3.81
7/7/2019 15:47	1.24	1.68	1.84	2.12	3.54	4.27

4.97	4.9	2.843	334.3	3.036	332.1	3.442	331.1
5.28	5.36	3.081	331.8	3.421	328.9	3.826	329.8
4.43	4.95	2.759	339.3	2.738	336.8	3.258	339.1
4.26	5.03	2.579	331	2.806	328.4	3.102	329.8
3.37	3.8	1.993	328.2	2.312	327.1	2.436	328.7
3.28	3.69	1.985	340.4	2.202	335.5	2.454	340.1
3.6	3.87	2.227	354.8	2.467	350.8	2.572	354.3
4.25	4.28	2.477	6.945	2.481	6.055	2.942	4.02
3.56	3.7	1.968	337.3	2.253	335	2.408	336.3
4.13	3.69	2.153	348.5	2.35	345.2	2.471	347.7
5.66	5.44	3.201	353.5	3.426	352.3	3.917	352.2
5.08	6.02	3.016	341.4	3.207	340.4	3.668	341
4.75	4.98	2.579	341	2.801	337.1	3.037	339.4
4.33	4.26	2.588	346.5	2.654	347.8	3.26	346.4
4.33	5.15	2.523	336.9	2.658	336.6	3.097	336.5
4.23	4.81	2.735	345.5	2.788	343.6	3.192	344.3
4.09	4.64	2.299	345.3	2.635	340.7	2.806	343.8
4.29	4.37	2.753	354.3	2.814	351.9	3.215	352.7
5.91	5.76	2.667	354.1	2.883	351.1	3.273	352.9
5.06	5.74	2.798	338.5	3.201	335.8	3.446	336.4
3.62	4.04	2.048	342	2.214	339.6	2.436	340.6
3.3	3.55	2.099	333.2	2.258	330.9	2.471	332.5
3.27	3.51	1.885	331.4	2.061	329.5	2.151	331.9
3.71	3.54	2.388	18.96	2.242	15.9	2.7	16.2
3.62	3.95	2.353	9.42	2.398	7.456	2.661	6.773
3.06	3.35	1.965	352.5	2.109	351.7	2.333	351.9
5.89	5.63	2.673	353.4	3.071	352.6	3.216	354.1
4.51	4.44	2.634	355.3	2.753	352	3.169	353.1
5.28	5.58	3.053	343.3	3.53	342.3	3.798	342.6
4.41	4.65	2.712	349.3	2.866	350.1	3.304	350.1
4.59	4.9	2.486	342.3	2.808	341.4	3.039	342
3.75	4.1	2.348	339.5	2.439	338.5	2.817	337.9
3.32	3.94	2.277	344.4	2.234	343.7	2.662	342.2
2.53	2.79	1.639	357.6	1.682	356.1	1.975	358.8
2.95	3.11	1.859	11.5	1.832	7.782	2.095	8.61
4.12	4.23	1.931	345.9	2.011	345	2.294	341.8
3.59	3.88	2.199	335.8	2.308	331.9	2.694	332.1
4.36	4.79	2.656	352.8	2.759	347.9	3.208	350.6
3.81	4.18	2.35	339.9	2.541	338.6	2.868	338.8
4.54	5.04	2.777	350	2.992	347	3.38	348.8
5	5.08	2.745	344.8	2.979	343.3	3.405	344.4
3.93	4.24	2.439	332.6	2.689	331.5	3.041	332.1
3.44	3.18	1.72	337.6	1.869	336.7	2.093	338.1
2.85	3.15	1.697	346	1.973	343.3	1.953	345.6
3.74	3.73	1.903	342.1	2.01	338.1	2.273	340.6
4.91	4.83	2.569	354.7	2.699	349	3.154	350.9
6.38	6.9	3.221	344.2	3.242	341.5	3.981	342.6
4.31	4.25	2.452	346.5	2.526	342.6	2.923	344.1
3.91	3.68	1.925	338.3	2.213	331.3	2.432	334.1
5.04	5.41	3.073	347.6	3.474	347.2	3.766	348.1
4.57	4.61	2.56	5.473	2.528	2.908	2.991	3.362
3.32	3.56	2.232	355.5	2.218	353	2.744	353.7
5.16	5.14	2.52	347.8	2.757	347	3.092	349
4.4	4.55	2.073	336.2	2.307	331.4	2.503	334
4.08	5.15	2.406	325.7	2.713	320.8	2.88	322.4

3.877	331.4	6.706	8.09	6.726	6.072	30.39	30.68	31.22	32.17
4.104	330.6	9.23	6.059	6.627	7.298	30.34	30.68	31.19	32.14
3.545	338.6	11	9.64	8.17	8.78	30.4	30.71	31.18	32.04
3.467	329.5	9.59	9.42	9.28	8.81	30.56	30.86	31.36	32.15
2.75	330.2	7.767	6.807	7.741	5.078	30.28	30.66	31.21	32.14
2.863	337.5	14.95	13.66	13.85	11.06	30.35	30.64	31.16	32.08
3	354.1	10.43	10.84	9.7	8.29	30.74	30.96	31.54	32.34
3.151	2.551	13.58	13.34	12.93	11.89	30.84	31.02	31.67	32.53
2.719	337.6	10.66	11.29	9.76	9.51	30.69	30.89	31.63	32.61
2.852	346.6	12.46	11.25	12.15	10.57	30.89	31.09	31.76	32.73
4.274	351.2	9.32	9.25	7.428	7.761	31.12	31.29	31.96	32.88
4.09	340.8	9.46	8.4	8.2	6.982	30.94	31.18	31.89	32.86
3.383	336.7	9.96	8.53	8.95	7.693	30.73	30.99	31.69	32.75
3.304	345.6	6.22	4.91	4.238	4.34	30.62	30.93	31.7	32.71
3.226	335.8	9.17	9.49	8.32	7.629	30.47	30.8	31.58	32.67
3.413	342.8	13.64	13.8	12.04	11.53	30.59	30.85	31.52	32.6
3.243	343.1	11.97	10.63	11.15	10.74	30.87	31.09	31.73	32.69
3.396	350.1	11.98	13.81	11.83	12.5	30.88	31.07	31.76	32.67
3.582	350.6	11.3	10.27	9.7	7.881	31.08	31.22	31.9	32.77
4.013	336.5	6.599	6.959	5.862	5.303	30.78	31.05	31.75	32.73
2.842	340.1	11.64	12.95	11.66	12.88	30.62	30.89	31.58	32.63
2.769	332.2	10.32	9.38	10.28	7.726	30.67	30.95	31.6	32.61
2.584	330.5	15.51	13.83	14.74	10.61	30.64	30.95	31.56	32.56
2.683	12.95	15.24	14.49	12.85	11.82	30.84	31.07	31.64	32.62
2.864	6.363	15.83	14.8	13.74	11.7	30.86	31.06	31.59	32.53
2.504	350.2	11.89	11.83	9.79	8.65	30.92	31.05	31.72	32.64
3.741	352.5	13.04	12.54	12.42	10.99	31.12	31.24	31.88	32.79
3.225	350.9	9.69	10.81	8.66	8.05	31.07	31.21	31.92	32.82
4.315	343.6	8.44	6.115	7.018	6.085	30.79	31.03	31.71	32.72
3.556	349.3	9.89	8.92	8.52	7.351	30.69	30.93	31.62	32.62
3.369	341.2	11.35	10.97	10.1	8.43	30.73	30.94	31.66	32.6
3.058	337.2	9.91	7.448	8.05	6.625	30.58	30.85	31.53	32.57
2.828	341.5	11.39	8.51	8.79	7.672	30.59	30.88	31.55	32.61
1.983	356	14.49	14.13	12.46	12.86	30.54	30.77	31.46	32.49
2.298	7.235	11.2	9.88	9.51	8.16	30.74	30.86	31.5	32.46
2.327	341	10.53	12.49	11.28	12.9	30.81	30.86	31.52	32.42
2.884	332.3	10.97	9.33	8.37	8.97	30.88	31.09	31.67	32.56
3.485	347.8	10.88	10.86	8.46	8.65	30.81	31.01	31.59	32.48
3.22	340.9	10.06	9.2	8.21	7.157	30.41	30.62	31.21	32.16
3.892	346.7	10.7	9.67	9.8	8.36	30.31	30.47	30.98	31.85
3.763	343.2	11.9	11.34	11.37	10.24	30.45	30.62	31.09	31.79
3.326	332.3	7.795	7.941	6.518	6.151	30.53	30.78	31.21	31.92
2.287	336.3	8.25	7.505	7.227	7.558	30.7	30.98	31.44	32.19
2.392	344.7	8.64	8.94	7.071	8.43	30.87	31.15	31.68	32.49
2.509	337.1	23.49	23.43	22.81	22.2	30.99	31.2	31.79	32.64
3.501	345.3	17.81	18.13	19.09	16.2	31.24	31.47	32.02	32.88
4.23	341.1	8.69	9.72	9.53	8.93	31.09	31.44	32.04	32.98
3.22	341.5	11.14	10.3	9.49	9.74	31.09	31.44	32.05	33
2.769	331	13.27	10.21	10.27	11.1	31.17	31.51	32.13	33.08
4.34	348.7	12.08	11.15	10.41	9.24	31.18	31.49	32.1	33.06
3.172	0.66	10.07	10.39	8.19	8.36	31.08	31.25	31.99	32.94
2.831	352.6	12.78	10.9	10.14	8.11	30.99	31.13	31.95	32.9
3.522	347.4	10.51	11.14	10.23	9.63	31.16	31.29	32.08	32.98
2.861	333.4	9.06	12.59	10.13	11.92	31.02	31.21	32.01	32.94
3.366	321.8	10.06	9.52	8.99	8.44	31.06	31.32	31.93	32.82

7/7/2019 15:48	1.73	1.84	2.34	2.44	4.14	4.28
7/7/2019 15:49	1.43	1.58	1.93	2.31	4.04	4.04
7/7/2019 15:50	1.11	1.49	1.66	1.83	3.06	3.19
7/7/2019 15:51	1.01	1.18	1.66	1.85	3.65	3.62
7/7/2019 15:52	1.38	1.01	1.37	1.66	3.47	3.16
7/7/2019 15:53	1.35	1.43	1.73	1.8	3.75	4.31
7/7/2019 15:54	1.3	2.07	2.33	2.72	4.62	5.57
7/7/2019 15:55	1.24	1.35	1.8	1.83	4.03	4.71
7/7/2019 15:56	0.98	1.31	1.52	1.79	2.9	3.5
7/7/2019 15:57	1.52	2	1.99	2.61	4.34	4.84
7/7/2019 15:58	1.44	1.89	2.09	2.61	4.12	4.65
7/7/2019 15:59	1.58	1.72	2.65	2.81	4.61	5.05
7/7/2019 16:00	1.83	2.2	2.45	2.71	3.85	4.67
7/7/2019 16:01	1.29	1.81	1.88	2.23	3.4	3.87
7/7/2019 16:02	1.42	1.32	1.79	2.36	3.18	3.61
7/7/2019 16:03	1.21	1.75	1.57	2.27	3.45	3.7
7/7/2019 16:04	1.37	1.77	1.84	2.27	4.07	4.65
7/7/2019 16:05	1.46	1.97	2.39	2.24	4.38	4.88
7/7/2019 16:06	1.84	1.63	2.44	2.24	4.09	4.47
7/7/2019 16:07	1.54	1.26	1.6	1.87	4.46	4.69
7/7/2019 16:08	1.21	1.52	1.58	2	4.49	5.1
7/7/2019 16:09	1.25	1.63	1.8	2.21	3.81	4.17
7/7/2019 16:10	1.67	2.12	2.3	2.92	4.16	4.39
7/7/2019 16:11	1.18	1.56	2.04	2.61	3.97	4.45
7/7/2019 16:12	1.3	1.41	1.64	1.98	3.53	3.93
7/7/2019 16:13	1.39	1.48	1.8	2.21	6.03	5.9
7/7/2019 16:14	1.39	2.08	2.29	2.73	4.31	4.56
7/7/2019 16:15	1.59	2.05	2.12	2.71	3.91	4.59
7/7/2019 16:16	1.79	1.88	1.88	2.75	4.15	4.94
7/7/2019 16:17	2.07	2.35	2.88	3.39	4.84	5.36
7/7/2019 16:18	2.17	1.76	2.5	2.71	4.99	5.26
7/7/2019 16:19	1.74	1.8	2.01	2.28	3.86	4.8
7/7/2019 16:20	1.88	1.91	2.74	2.69	4.16	4.37
7/7/2019 16:21	1.25	2	1.91	2.25	4.9	4.94
7/7/2019 16:22	1.55	2.18	2.21	2.66	4.26	4.95
7/7/2019 16:23	0.95	1.64	1.46	1.98	4.06	4.38
7/7/2019 16:24	1.27	1.45	1.79	2.15	3.51	4.28
7/7/2019 16:25	1.5	1.84	1.85	1.81	3.74	4.26
7/7/2019 16:26	1.38	1.71	2.11	2.32	4.17	4.34
7/7/2019 16:27	1.32	1.22	1.67	1.6	3.11	3.1
7/7/2019 16:28	1.29	1.81	1.77	2.5	4.14	4.67
7/7/2019 16:29	1.9	1.97	2.41	2.6	3.87	3.99
7/7/2019 16:30	1.46	2.12	1.9	2.55	3.77	4.7
7/7/2019 16:31	1.01	1.64	1.68	2.14	3.23	3.69
7/7/2019 16:32	1.23	1.55	1.78	1.85	3.78	3.89
7/7/2019 16:33	1.38	1.36	1.88	1.8	3.35	3.42
7/7/2019 16:34	0.89	1.3	1.68	1.48	3.54	4.06
7/7/2019 16:35	1.5	1.45	2.14	1.66	4.46	4.45
7/7/2019 16:36	1.26	1.99	1.91	2.47	3.66	4.82
7/7/2019 16:37	1.03	1.73	1.68	2.36	4.1	4.6
7/7/2019 16:38	1.34	1.48	1.66	1.74	3.56	4.22
7/7/2019 16:39	1.4	2.11	2.2	2.8	3.89	4.96
7/7/2019 16:40	1.4	1.84	1.9	2.62	4.41	4.22
7/7/2019 16:41	1.53	1.49	1.78	2.09	4.38	4.17
7/7/2019 16:42	1.2	1.6	1.67	2.15	4.39	4.75

4.86	4.99	2.858	328.7	3.121	326.1	3.44	326.7
4.39	4.66	2.547	339.4	2.643	336.9	3.023	337.6
3.64	3.84	2.203	341.7	2.282	337.4	2.674	339.1
4.49	4.31	2.145	327.7	2.483	321.3	2.697	323.9
4.08	3.9	2.142	318.2	2.233	315.2	2.574	315.8
4.55	4.84	2.407	311.9	2.791	307.4	2.994	310.3
5.5	6.1	3.158	329	3.544	326.4	3.931	327.4
5.66	5.38	2.554	343.5	2.762	341.3	3.145	342
3.6	4.07	1.981	345	2.328	342.2	2.406	343.1
5.2	6.04	2.787	347.6	3.46	347.1	3.567	347.1
4.97	5.66	2.935	345.7	3.224	341.5	3.579	342.9
5.37	5.99	3.118	340.8	3.391	339.7	3.911	339.8
4.73	5.34	2.896	334	3.222	332	3.648	333
4.06	4.5	2.403	343.7	2.791	339.7	2.98	342.1
3.91	4	2.268	346.1	2.626	344.8	2.795	344.6
3.82	4.69	2.276	340.9	2.666	334.8	2.862	338.7
5.13	5.42	2.676	341.3	3.088	337.1	3.404	338.2
5.01	5.4	2.953	334.3	3.406	332.8	3.869	333
5.01	5.35	2.933	328.3	3.264	327	3.697	326.9
4.76	5.51	2.656	325.6	2.844	322.3	3.202	325.6
5.14	5.61	2.58	319	2.887	316.3	3.157	317.3
4.67	4.93	2.448	325.6	2.791	320.6	3.013	322.1
4.62	5.29	2.883	328.8	3.124	326.7	3.552	327.8
4.62	5.47	2.772	344.4	3.019	342.8	3.434	343.5
4.08	4.91	2.447	337.8	2.407	335.1	2.908	334.9
7.47	7.09	3.314	338.1	3.634	338.1	4.153	339.4
5.17	5.29	3.051	16.53	3.325	12.41	3.793	13.47
4.45	5.51	2.674	17.16	3.135	11.36	3.304	15.29
5.07	5.86	2.899	344.9	3.204	341.2	3.689	343.4
5.81	6.62	3.492	340.6	3.774	339.2	4.326	339.3
5.88	6.01	3.349	347.1	3.596	345.6	4.149	346.4
4.49	6.05	2.621	341.5	2.945	338.6	3.348	340.2
4.99	5.57	2.962	347.9	3.03	346.7	3.685	347.8
5.69	6.05	3.149	346.9	3.321	345.2	3.925	346.7
5.53	5.69	2.948	345.9	3.309	343.8	3.713	344.9
4.78	5.21	2.541	354.4	2.92	351.8	3.135	353.5
4.41	4.64	2.592	354	2.673	351.4	3.1	351.6
4.61	5.22	2.531	343.8	2.791	344.4	3.134	344.4
4.59	4.79	2.653	345	3.053	343.1	3.225	344.6
3.52	3.63	2.123	359.7	2.146	354.9	2.546	357.8
4.73	5.19	2.811	357.7	3.168	357.3	3.332	357.3
4.55	4.58	2.938	356.5	2.92	355.1	3.58	354.4
4.05	4.7	2.406	355.8	2.916	352.6	2.973	354.1
3.68	4.5	2.229	338.3	2.709	334.9	2.803	338.1
4.56	4.35	2.335	352.3	2.464	351.9	2.828	350.7
3.99	4.04	2.279	2.221	2.278	359.4	2.767	359.5
4.15	4.2	2.09	4.705	2.492	2.916	2.743	5.599
4.89	4.95	2.469	2.373	2.589	358.7	3.073	0.383
4.4	5.52	2.655	0.664	2.902	357.1	3.377	359.5
5.16	4.99	2.473	2.484	2.833	357	3.052	2.37
4.42	5	2.48	356.5	2.747	351.7	3.1	354.7
4.83	5.55	2.815	355.2	3.422	354.4	3.65	354
4.91	5.19	2.965	12.97	3.118	10.17	3.704	10.39
4.88	4.8	2.78	12.09	2.636	10.25	3.369	10.09
5.19	5.15	2.298	8.41	2.687	6.924	2.88	7.785

3.759	327	9.77	10.39	8.86	8.66	30.81	31.09	31.59	32.49
3.298	336.5	9.96	7.847	8.37	7.245	30.85	31.12	31.59	32.44
2.862	336.9	9.59	8.27	8.6	7.589	30.87	31.16	31.67	32.55
3.024	321.6	13.05	13.43	11.82	12.7	31.07	31.36	31.83	32.7
2.795	311.5	10.48	11.35	9.66	11.36	31.03	31.32	31.74	32.58
3.493	308.3	10.41	8.19	7.449	7.15	31.01	31.32	31.69	32.39
4.48	326.9	10.67	11.41	9.44	10.03	30.86	31.17	31.51	32.19
3.501	340.2	11.55	12.39	10.06	9.23	30.81	31.13	31.51	32.24
2.782	340.1	12.24	9.2	9.8	7.462	30.98	31.24	31.68	32.41
4.151	346.5	12.54	11.93	12.54	10.95	31.2	31.4	31.9	32.64
4.033	342.3	11.25	10.21	9.52	8.42	30.91	31.19	31.75	32.6
4.316	340.3	9.36	10.16	9.12	8.3	30.77	31.07	31.64	32.55
4.003	332	9.76	9.47	9.02	7.876	30.77	31.03	31.54	32.44
3.408	341.5	11.35	10.04	10.57	9.15	30.74	31.01	31.51	32.39
3.219	345.9	9.51	9.28	8.96	6.608	30.81	31.07	31.65	32.5
3.189	335.4	11.97	9.6	11.6	10.55	30.82	31.06	31.65	32.58
3.882	336.7	10.9	10.4	9.21	8.01	30.97	31.22	31.73	32.65
4.14	331.5	6.175	6.498	4.774	5.098	30.76	31.04	31.54	32.55
4.04	327.3	8.7	8.06	6.606	7.105	30.64	30.94	31.4	32.41
3.656	325.2	9.84	7.808	7.317	8.08	30.57	30.87	31.29	32.18
3.625	315.9	10.45	10.52	9.4	8.33	30.65	30.91	31.28	32.04
3.565	321.4	12.87	11.94	11.04	10.49	30.71	31	31.34	31.98
3.962	326.7	10.75	10.84	10.43	8.69	30.61	30.97	31.33	32.05
3.837	341.6	8.44	6.968	7.167	5.855	30.67	30.96	31.38	32.1
3.1	332.6	9.82	8.82	9.16	10.59	30.6	30.93	31.43	32.25
4.473	339.7	20.38	20.64	19.52	19.74	30.9	31.17	31.62	32.41
4.179	11.24	8.36	7.589	8.01	6.583	30.97	31.16	31.64	32.44
3.88	12.8	10.16	8.55	8.69	7.927	30.97	31.17	31.66	32.47
4.107	341.6	10.33	11.84	9.74	8.81	31.07	31.28	31.81	32.57
4.95	339.7	7.417	7.449	7.844	7.189	30.9	31.17	31.72	32.62
4.703	344.6	7.505	6.379	6.08	4.91	30.55	30.82	31.44	32.38
3.805	339.2	9.27	9.65	9.55	9.95	30.27	30.48	31.09	32
4.002	346.4	9.68	9.64	8.9	8.6	30.19	30.36	30.91	31.72
4.306	346.7	12.09	11.01	11.45	9.82	30.19	30.34	30.83	31.58
4.162	343.8	8.38	6.873	7.036	6	30.08	30.22	30.66	31.33
3.5	351	8.96	7.465	8.19	7.071	30.11	30.22	30.66	31.25
3.457	350.2	9.95	9.82	8.32	7.405	30.19	30.27	30.71	31.23
3.511	343.7	8.78	7.708	7.93	7.154	30.27	30.35	30.75	31.25
3.714	342.4	8.53	7.715	7.426	6.95	30.06	30.15	30.58	31.1
2.628	356.4	9.56	9.44	10.26	9.32	30.19	30.27	30.68	31.16
3.804	357.1	10.17	10.76	8.97	8.43	30.46	30.55	30.96	31.42
3.911	354	8.59	8.03	7.5	6.68	30.52	30.61	31.11	31.63
3.597	353	10.5	11.61	10.42	9.58	30.61	30.67	31.26	31.81
3.305	339.2	12.63	11.6	11.36	9.33	30.62	30.75	31.29	31.93
3.088	350.1	11.24	10.82	9.59	8.29	30.7	30.81	31.4	32.07
2.861	355.9	8.79	9.42	9.54	10.59	30.84	30.89	31.56	32.22
3.004	3.665	9.69	10.18	9.65	7.509	31.04	31.1	31.75	32.43
3.15	357.2	8.37	9.19	8.65	9.04	31.04	31.06	31.7	32.45
3.809	357.2	7.967	6.914	5.725	5.923	30.71	30.7	31.36	32.08
3.605	359.5	11.57	10.64	10.54	9.08	30.36	30.35	30.98	31.63
3.337	352.2	12.91	12.92	11.32	9.69	30.28	30.3	30.82	31.43
4.27	355.1	8.56	7.149	7.949	7.468	30.27	30.36	30.91	31.49
4.136	8.37	7.938	8.26	7.517	7.256	30.22	30.27	30.8	31.4
3.33	7.703	7.735	8.58	6.333	6.534	30.23	30.28	30.71	31.28
3.292	5.333	12.41	12.88	11.47	10.16	30.56	30.64	31.03	31.51

7/7/2019 16:43	1.72	1.8	2.46	2.29	4.37	4.52
7/7/2019 16:44	1.63	1.82	2.24	2.35	3.89	3.87
7/7/2019 16:45	1.27	1.49	1.91	2.13	3.77	3.72
7/7/2019 16:46	1.46	1.76	2.16	2.46	4.06	4.34
7/7/2019 16:47	1.88	2.01	2.31	2.65	3.66	3.99
7/7/2019 16:48	1.16	1.41	1.45	1.66	3.24	3.75
7/7/2019 16:49	1.62	1.77	2.19	2.22	3.85	3.97
7/7/2019 16:50	1.51	1.63	1.91	1.94	4.11	3.92
7/7/2019 16:51	1.93	2.31	2.8	3.23	3.89	4.31
7/7/2019 16:52	1.26	1.8	2.08	2.24	3.86	4.35
7/7/2019 16:53	1.49	1.84	1.68	2.29	3.93	3.78
7/7/2019 16:54	1.53	1.84	2.11	2.56	3.56	3.96
7/7/2019 16:55	1.52	1.45	2	2.23	3.66	4.49
7/7/2019 16:56	1.31	1.74	1.78	2.12	3.45	3.73
7/7/2019 16:57	1.03	1.43	1.69	1.67	3.21	3.64
7/7/2019 16:58	0.85	1.56	1.6	1.92	3.73	3.67
7/7/2019 16:59	1.41	1.95	2.22	2.33	5.44	4.46
7/7/2019 17:00	1.33	2.24	2.03	2.84	4.18	4.54
7/7/2019 17:01	1.41	2.13	2.19	2.85	5.27	5.62
7/7/2019 17:02	2.33	2.02	2.73	2.95	4.86	5.09
7/7/2019 17:03	1.66	2.14	2.28	2.21	4.02	4.99
7/7/2019 17:04	1.75	1.96	2.35	2.61	3.69	4.12
7/7/2019 17:05	1.75	1.94	2.18	2.48	4.36	4.07
7/7/2019 17:06	1.39	1.69	1.79	2.05	4.58	4.43
7/7/2019 17:07	1.37	1.74	1.85	1.97	3.68	4.41
7/7/2019 17:08	1.33	1.64	1.8	2.15	3.65	4.1
7/7/2019 17:09	1.73	2.24	2.49	2.71	4.26	4.33
7/7/2019 17:10	1.49	1.53	1.93	2.23	3.78	3.78
7/7/2019 17:11	1.5	1.69	2.11	2.11	3.45	3.49
7/7/2019 17:12	1.22	2.02	2	2.55	3.74	4.9
7/7/2019 17:13	1.44	2.14	2.09	2.37	3.78	4.13
7/7/2019 17:14	1.37	1.61	1.79	1.97	4.05	4.7
7/7/2019 17:15	1.5	2.03	1.91	2.64	4.13	4.28
7/7/2019 17:16	1.19	1.33	1.71	1.88	4	4.11
7/7/2019 17:17	1.16	1.88	1.81	2.27	4.32	4.79
7/7/2019 17:18	1.24	1.46	1.62	1.79	3.1	3.15
7/7/2019 17:19	1.36	1.75	2	2.57	3.66	4.04
7/7/2019 17:20	0.99	1.52	1.45	1.94	3.54	3.54
7/7/2019 17:21	1.42	1.63	1.9	2.28	4.04	4.77
7/7/2019 17:22	1.38	1.86	1.79	2.44	3.82	4
7/7/2019 17:23	1.23	1.43	1.9	1.62	4.31	4.18
7/7/2019 17:24	1.39	1.98	2.21	2.91	4.21	5.44
7/7/2019 17:25	1.37	1.36	1.93	1.84	3.85	3.59
7/7/2019 17:26	1.35	1.74	1.88	2.29	3.84	4.09
7/7/2019 17:27	1.4	1.72	1.76	1.89	3.86	3.57
7/7/2019 17:28	1.44	1.47	1.65	2.19	3.59	4.56
7/7/2019 17:29	1.42	1.38	1.81	2.14	4.41	3.86
7/7/2019 17:30	1.47	2.15	2.17	2.57	4.06	4.86
7/7/2019 17:31	1.51	1.85	1.77	2.46	4.17	4.56
7/7/2019 17:32	1.45	1.82	2.07	2.75	4.39	5.29
7/7/2019 17:33	1.66	2.03	2.22	3.33	4.25	4.71
7/7/2019 17:34	1.56	1.88	2.12	2.16	4.7	4.41
7/7/2019 17:35	1.76	2.19	2.35	2.5	4.64	5.42
7/7/2019 17:36	1.42	1.98	2.35	2.55	4.13	4.26
7/7/2019 17:37	1.12	1.8	1.83	2.48	3.73	4.31

5.35	5.66	3.035	0.542	2.939	358.1	3.682	358.4
4.19	4.69	2.601	2.122	2.878	1.558	3.283	0.239
4.27	4.34	2.423	353.2	2.544	349.3	3.103	352.5
4.36	4.87	2.62	356.1	2.919	353.3	3.228	354.9
4.39	4.9	2.718	3.179	3.061	2.391	3.293	2.163
3.84	4.42	2.15	7.469	2.621	4.543	2.652	6.176
4.53	4.65	2.666	10.47	2.91	9	3.341	8.89
4.65	4.47	2.636	1.452	2.75	3.271	3.158	4.18
4.58	5.2	3.105	10.72	3.421	10.35	3.727	7.618
4.31	5.23	2.585	3.052	2.831	0.292	3.192	0.292
4.66	4.53	2.492	12.42	2.82	10.36	2.974	11.84
4.38	4.77	2.501	350	2.854	349.1	3.034	349.7
4.44	5.06	2.568	358.8	2.958	356.6	3.052	357.3
3.76	4.26	2.452	8.12	2.587	7.33	2.918	6.685
3.9	4.47	2.065	2.875	2.3	360	2.449	1.917
4.22	4.48	2.212	350	2.756	344.5	2.895	347.8
5.25	5.09	2.54	355.1	2.769	354.6	3.176	354.2
5.24	5.51	2.743	342.5	3.297	340.5	3.537	342.1
5.94	6.12	3.105	349.6	3.664	349.1	3.771	349.1
5.9	5.83	3.413	348.1	3.6	347.5	4.282	347.2
5.36	5.38	2.948	345.8	3.269	343.7	3.69	343.9
4.46	4.5	2.871	353.2	3.072	350.8	3.378	350.8
4.99	5.07	2.912	359.4	2.834	357.1	3.495	356.9
4.76	4.93	2.616	348.5	2.801	342.9	3.193	344.9
4.66	5.35	2.437	332	2.864	329.3	3.251	331.7
4.17	5.01	2.392	330	2.814	326.7	2.892	329.7
5.13	5.35	3.006	324.3	3.27	323.8	3.698	325.1
3.99	4.51	2.395	326.6	2.708	324.5	2.979	325.5
3.93	4.06	2.295	323.8	2.633	322.5	2.927	323.5
4.69	5.44	2.419	322.3	2.936	322.2	3.153	324.2
4.72	5.28	2.6	333.9	3.013	330.9	3.336	332
5.17	5.42	2.609	340.4	2.993	338.3	3.404	339.3
5.3	5.52	2.998	337.6	3.317	337	3.739	337
5	5.36	2.566	341.8	2.783	338.3	3.281	339.6
5.14	5.36	2.644	330	3.181	327.9	3.262	330
3.55	3.95	2.151	335.4	2.367	330.8	2.65	331.6
3.98	4.53	2.396	330.8	2.819	329.5	3.039	330.7
3.8	3.96	2.02	340.8	2.491	338	2.484	339.7
5.1	5.61	2.628	342.8	2.956	342.7	3.412	343.1
4.37	4.37	2.521	346.1	2.805	344.2	3.116	345.6
4.56	5.36	2.518	351.8	2.521	348.2	3.108	348.9
5.1	5.8	2.709	337	3.347	335.1	3.603	338.1
4.38	4.24	2.325	355.9	2.588	353.2	3.017	354.8
4.47	4.52	2.381	356.1	2.509	355.3	2.84	354.9
4.31	4.08	2.553	357.7	2.59	355.7	3.118	357.3
4.46	4.79	2.267	357.8	2.752	353.8	2.853	356.7
4.7	4.51	2.533	359.1	2.824	358	3.132	357.7
5.08	5.72	2.834	345.9	3.535	344.6	3.658	346.5
5.25	5.5	2.804	359.2	3.413	357.3	3.511	357.8
5.08	5.92	2.916	359.5	3.598	0.616	3.633	0.046
5.13	5.52	3.019	5.156	3.408	3.498	3.893	5.05
5.34	5.46	2.657	359.9	3.017	357.8	3.399	0.655
5.53	5.63	3.13	9.6	3.383	8.64	3.815	8.07
5.17	4.92	2.858	18.47	3.07	15.05	3.528	15.65
4.63	4.81	2.295	7.01	2.959	6.029	2.965	8.8

3.839	356.3	8.08	8.62	6.677	6.893	30.41	30.48	30.96	31.52
3.596	1.456	12	8.82	8.74	7.694	30.22	30.23	30.79	31.33
3.315	350.9	10.5	10.64	9.08	7.687	30.12	30.14	30.67	31.19
3.693	355.4	8.93	6.798	7.075	7.658	30.25	30.32	30.84	31.32
3.79	2.179	11.44	9.83	9.34	7.858	30.35	30.41	30.99	31.5
3.225	4.567	13.83	13.5	12.97	11.44	30.49	30.52	31.1	31.66
3.597	8.19	9.93	8.19	8.57	7.109	30.64	30.69	31.25	31.83
3.336	2.657	10.27	10.74	10.99	9.49	30.7	30.75	31.33	31.95
4.255	7.34	6.529	6.697	4.919	5.131	30.59	30.64	31.28	31.98
3.563	358.9	10.51	10.43	8.89	8.04	30.59	30.61	31.26	31.94
3.502	9.12	12.96	13.9	13.03	13.95	30.68	30.72	31.31	31.99
3.627	348.6	8.73	8.63	7.315	6.743	30.78	30.86	31.48	32.1
3.533	356.7	8.8	9.5	8.87	7.591	30.78	30.86	31.53	32.2
3.217	6.737	7.452	7.741	5.751	5.23	30.86	30.92	31.61	32.29
2.722	357.2	15.37	16.49	13.44	12.39	30.99	31.02	31.67	32.38
3.425	344.7	15.74	14.27	13.12	12.75	31.1	31.18	31.8	32.54
3.552	355.2	13.31	12.41	11.3	9.12	30.92	31.03	31.7	32.52
4.176	342.6	14.99	15.18	13.8	13.74	30.87	30.94	31.59	32.38
4.497	348.3	9.14	8.87	8.17	9	30.69	30.84	31.47	32.24
4.582	345.6	8.13	7.853	6.127	5.375	30.6	30.74	31.37	32.13
4.109	342.2	9.01	9.43	9.19	8.67	30.51	30.63	31.26	31.99
3.769	348.3	8.24	7.447	5.933	5.017	30.57	30.66	31.29	31.97
3.599	354.7	10.85	10.25	9.41	10.08	30.57	30.65	31.3	31.95
3.505	342.1	14.86	13.01	14.23	12.34	30.77	30.81	31.41	32.01
3.492	330	8.93	6.572	7.462	6.874	30.73	30.84	31.35	32.01
3.48	327.7	9.13	6.433	8.32	7.687	30.62	30.79	31.22	31.94
4.191	324.3	7.277	7.179	6.18	5.633	30.44	30.65	31.03	31.76
3.29	325.2	9.42	8.4	8.33	7.068	30.27	30.48	30.84	31.5
3.393	323.9	10.76	9.59	8.18	7.182	30.37	30.59	30.93	31.52
3.715	323	8.48	6.918	7.5	6.877	30.37	30.58	30.9	31.51
3.766	330.9	8.48	7.257	6.037	5.477	30.33	30.56	30.87	31.49
3.739	338.2	10.6	10.33	8.36	8.99	30.45	30.65	31.01	31.6
4.14	335.6	10.31	10.27	7.972	7.288	30.3	30.52	30.94	31.63
3.635	336.8	10.43	10.41	10.68	9.57	30.39	30.57	30.99	31.66
3.824	329.2	7.687	5.206	6.13	3.933	30.31	30.51	30.89	31.63
2.908	329.8	9.6	9.08	7.694	7.915	30.46	30.62	30.99	31.68
3.569	330.3	10.02	7.832	8.07	7.596	30.5	30.67	31.03	31.74
3.001	339.3	8.65	7.772	6.885	6.547	30.55	30.71	31.09	31.81
3.616	342.2	9.7	7.571	7.673	6.167	30.64	30.79	31.19	31.94
3.539	344.1	9.07	8.88	9.6	7.325	30.58	30.71	31.2	31.97
3.228	347.7	9.21	8.74	8.1	7.889	30.68	30.8	31.3	32.03
4.233	337.2	8.22	7.442	7.6	6.035	30.6	30.76	31.23	32.03
3.354	353	12.31	9.78	9.81	8.99	30.53	30.67	31.18	31.98
3.206	354.4	8.78	7.874	6.941	6.562	30.7	30.73	31.29	32.02
3.185	353.9	8.84	9.11	8.83	7.162	30.8	30.77	31.36	32.05
3.376	354.8	11.41	9.72	9.08	7.72	30.86	30.82	31.46	32.09
3.522	356	10.6	8.5	8.15	7.63	30.76	30.72	31.41	32.07
4.248	345.7	12.73	11.67	11.93	10.75	30.63	30.64	31.29	32
4.125	357.2	11.06	9.91	8.6	6.76	30.52	30.52	31.15	31.85
4.198	359.4	8.62	7.928	7.799	6.412	30.61	30.54	31.17	31.8
4.344	4.088	9.6	9.78	9.52	8.31	30.51	30.47	31.05	31.7
3.91	357	8.94	7.79	7.744	6.17	30.49	30.46	31.06	31.65
4.219	7.289	9.73	9.95	7.985	8.27	30.46	30.42	31.03	31.62
3.924	13.39	10.18	8.55	8.23	8.48	30.29	30.33	30.87	31.52
3.625	4.458	9.84	10.1	9.29	8.57	30.39	30.39	30.91	31.51

7/7/2019 17:38	1.37	2.15	1.88	3.14	4.46	5.11
7/7/2019 17:39	1.44	1.63	1.83	2.3	3.75	4.04
7/7/2019 17:40	1.4	1.71	2	2.2	3.88	4.23
7/7/2019 17:41	1.19	1.79	2.06	2.22	3.98	4.32
7/7/2019 17:42	1.69	2.03	2.06	2.52	4.3	4.39
7/7/2019 17:43	1.33	1.76	2.11	2.51	4.25	4.03
7/7/2019 17:44	1.34	1.79	2.18	2.22	3.95	4.09
7/7/2019 17:45	1.91	1.78	2.65	2.42	4.7	4.74
7/7/2019 17:46	2.1	2.13	2.81	3.23	4.97	5.07
7/7/2019 17:47	1.94	2.07	2.53	2.13	4.57	5.02
7/7/2019 17:48	1.31	1.98	2.09	2.9	3.93	4.37
7/7/2019 17:49	0.94	1.53	1.36	1.85	3.1	3.59
7/7/2019 17:50	1.33	1.6	1.67	2.02	3.75	3.88
7/7/2019 17:51	1.35	1.41	2.03	2.08	5.06	4.73
7/7/2019 17:52	1.56	2.62	2.46	2.78	4.45	5.1
7/7/2019 17:53	1.45	1.86	2.31	2.81	4.88	4.62
7/7/2019 17:54	1.36	1.6	1.76	1.96	3.89	4.17
7/7/2019 17:55	1.09	1.83	1.58	2.85	4.52	4.59
7/7/2019 17:56	1.8	1.89	2.45	2.36	3.79	4.03
7/7/2019 17:57	1.54	1.84	1.97	2.54	3.98	4.22
7/7/2019 17:58	1.73	1.82	2.21	2.37	4.75	5.03
7/7/2019 17:59	1.14	1.62	1.67	2.01	3.91	4.78
7/7/2019 18:00	1.16	1.86	1.9	2.21	3.49	3.07
7/7/2019 18:01	0.96	1.52	1.74	2.01	3.98	4.28
7/7/2019 18:02	1.48	1.67	1.94	1.97	4.89	5.91
7/7/2019 18:03	1.83	1.99	2.53	2.54	5.16	5.88
7/7/2019 18:04	1.42	2.2	2.11	3.09	4.71	5.3
7/7/2019 18:05	1.52	1.98	2.33	2.7	4.33	4.91
7/7/2019 18:06	1.11	1.67	1.59	2.17	4.06	4.42
7/7/2019 18:07	1.2	1.76	1.71	2.45	3.64	3.53
7/7/2019 18:08	1.13	1.81	1.47	2.29	3.88	4.06
7/7/2019 18:09	1.49	1.92	2.3	2.7	3.8	4.61
7/7/2019 18:10	1.59	2.02	2.34	2.64	4.37	4.02
7/7/2019 18:11	1.74	1.7	2.41	1.85	3.91	4.44
7/7/2019 18:12	0.99	1.3	1.93	2.08	4.06	3.93
7/7/2019 18:13	1.61	2.03	2.13	3.07	3.98	4.16
7/7/2019 18:14	1.47	1.93	2	2.62	4.08	4.56
7/7/2019 18:15	1.24	1.96	1.96	2.31	4.67	4.84
7/7/2019 18:16	0.96	1.78	1.78	1.99	4.02	4.66
7/7/2019 18:17	2.27	2.21	2.73	2.78	4.51	5.6
7/7/2019 18:18	1.25	1.79	1.83	2.19	3.67	4.01
7/7/2019 18:19	0.97	1.81	1.51	2.51	3.7	3.83
7/7/2019 18:20	1.64	1.74	1.8	1.82	3.77	3.9
7/7/2019 18:21	1.25	1.51	2	2.02	3.62	3.88
7/7/2019 18:22	1.27	1.64	1.62	2.13	4.01	3.89
7/7/2019 18:23	1.07	1.8	1.79	2.21	3.44	3.65
7/7/2019 18:24	1.61	1.58	2.42	2.15	3.85	4.21
7/7/2019 18:25	1.4	1.78	1.86	2.08	3.49	3.85
7/7/2019 18:26	1.21	1.61	1.87	2.02	3.51	4.12
7/7/2019 18:27	1.36	2	1.71	2.19	3.93	4.26
7/7/2019 18:28	1.44	1.61	1.85	2.05	3.81	4.22
7/7/2019 18:29	1.31	1.63	1.83	2.18	3.77	4.05
7/7/2019 18:30	1.48	1.58	2.01	2.55	3.89	4.39
7/7/2019 18:31	1.3	1.45	1.62	2.19	3.89	3.96
7/7/2019 18:32	1.34	1.94	1.95	2.41	4.46	4.32

5.25	5.72	3.086	9.02	3.573	9.37	3.767	9.46
4.36	4.85	2.489	13.28	2.755	10.27	3	13.08
4.87	4.91	2.577	23.05	2.647	19.23	3.162	19.75
4.26	4.93	2.633	12.22	2.893	11.09	3.185	11.52
4.88	5.21	2.69	3.707	3.05	3.667	3.34	3.713
4.56	4.82	2.395	11.22	2.931	8.81	3.071	10.27
4.79	4.98	2.443	7.722	2.979	5.786	3.289	6.87
5.01	5.74	3.152	355.9	3.308	352.5	3.906	354
6.16	5.69	3.348	0.51	3.9	1.556	4.208	0.474
5.4	6.16	3.251	356.4	3.479	354	3.958	356.1
4.94	4.85	2.699	7.497	3.129	5.914	3.347	7.179
3.63	3.73	1.952	0.825	2.139	355.5	2.373	356.9
4.17	4.48	2.497	3.25	2.742	2.654	2.966	1.78
5.38	5.55	2.803	356.7	3.092	353.9	3.484	354.4
5.01	5.75	3.047	344.9	3.564	342.6	3.671	345
5.44	5.93	3.102	355	3.315	353.5	3.867	353.9
4.52	4.96	2.693	359	2.713	358.5	3.21	357.9
4.92	5.78	3.106	0.426	3.435	1.623	3.821	0.398
4.31	4.95	2.746	11.35	2.831	9.06	3.301	9.11
4.49	5.09	2.66	16.8	2.976	15.18	3.196	14.94
5.61	5.98	3.126	4.078	3.211	0.864	3.804	1.787
4.89	6.11	2.563	2.59	2.862	1.786	3.169	3.342
4.04	3.94	2.372	14.28	2.385	12.73	2.857	11.03
4.31	5.02	2.707	11.34	2.773	10.24	3.239	9.52
5.52	6.58	2.51	359.3	2.744	356.6	3.077	359.1
5.2	7.18	3.126	2.372	3.308	1.2	3.761	0.777
5.77	5.96	3.161	353.6	3.522	351.8	3.972	352.1
5.5	5.87	2.923	350.1	3.294	348.3	3.627	349.2
4.71	5.21	2.766	1.727	3.288	1.567	3.43	2.888
3.78	4.08	2.353	6.313	2.65	4.255	2.832	4.389
4.26	4.78	2.584	1.848	2.835	358.5	3.038	0.062
5.17	5.41	2.832	358	3.035	357.1	3.466	355.6
5.06	5.12	2.825	1.702	3.116	0.979	3.465	1.015
4.45	5.25	2.756	6.368	2.96	3.68	3.324	4.112
4.88	4.9	2.451	355.7	2.557	352.7	2.935	354
4.73	5.2	2.872	359.7	3.06	358	3.358	358.6
4.64	5.11	2.966	2.241	3.122	359.6	3.551	0.285
5.59	5.98	2.968	10.05	3.218	8.1	3.565	9.97
4.93	5.18	2.752	2.924	3.009	1.485	3.295	1.469
5.26	6.51	3.362	4.239	3.584	3.03	4.162	2.245
4.29	4.81	2.47	358.1	2.781	355.3	2.985	356.3
4.36	4.65	2.589	359.5	2.832	357.4	3.073	358.3
4.42	4.46	2.642	8.75	2.705	8.25	2.908	7.067
4.09	4.87	2.586	13.29	2.411	12.77	3.03	11.35
4.53	4.45	2.614	13.31	2.514	10.22	3.088	9.48
4.27	4.38	2.324	6.229	2.656	4.1	2.801	4.161
4.38	5.42	2.854	353.1	3.013	350.8	3.436	351.5
4.15	4.69	2.503	358.7	2.855	356.4	3.011	358.2
3.78	4.23	2.301	2.118	2.61	357.7	2.755	0.153
4.71	5.19	2.59	350.5	2.843	350.6	3.172	351.2
4.61	4.66	2.776	5.65	2.886	2.469	3.264	3.1
4.17	4.45	2.54	3.634	2.728	2.226	2.985	2.116
4.48	4.97	2.78	358.6	3.11	359	3.323	358.9
4.21	4.45	2.495	4.164	2.75	1.286	2.919	3.527
4.99	5.2	2.769	352.1	3.089	350.1	3.331	352.2

4.514	9.24	9.8	8.28	9.06	8.2	30.38	30.4	30.93	31.56
3.62	8.96	10.04	8.41	9.13	6.716	30.32	30.31	30.89	31.51
3.312	15.57	8.78	10.02	8.72	10.48	30.29	30.31	30.83	31.49
3.629	9.21	9.69	9.31	8.5	8.49	30.33	30.35	30.85	31.5
3.796	1.949	9.13	9.93	9.08	8.89	30.32	30.32	30.84	31.49
3.687	8.35	12.13	12.62	10.89	10.53	30.39	30.37	30.91	31.51
3.652	4.345	14.21	12.11	13.28	11.37	30.42	30.42	30.94	31.52
4.242	352	8.76	9.42	7.408	7.626	30.4	30.42	30.97	31.52
4.528	0.509	11.45	10.2	9.2	8.08	30.29	30.26	30.85	31.4
4.264	354.1	5.875	6.421	5.597	5.075	30.24	30.18	30.75	31.27
3.811	5.904	12.19	12.41	10.99	8.57	30.25	30.19	30.75	31.24
2.603	353.8	8.97	9.06	8.07	7.702	30.36	30.29	30.8	31.3
3.438	1.36	9.06	9.02	8.73	8.22	30.45	30.38	30.92	31.44
3.94	352.7	9.41	9.29	8.34	6.717	30.41	30.34	30.93	31.44
4.418	346	8.63	6.611	7.376	5.777	30.13	30.15	30.71	31.32
4.196	352.8	8.64	9.21	7.744	7.828	30.09	30.09	30.64	31.22
3.399	357	6.526	7.675	5.081	6.439	30.18	30.09	30.66	31.16
4.376	359.9	10.01	9.39	9.04	8.81	30.25	30.17	30.71	31.2
3.653	8.49	10.48	9.42	9.51	8.75	30.2	30.11	30.63	31.15
3.692	11.64	7.472	8.24	6.972	6.9	30.17	30.13	30.6	31.16
4.169	358.6	12.25	11.27	11.35	10.33	30.12	30.08	30.53	31.12
3.79	1.886	12.86	13.65	12.81	12.62	30.07	30.04	30.55	31.1
3.237	10.24	9.92	9.62	8.38	7.899	30.06	30.04	30.52	31.11
3.636	7.78	9.27	6.765	8.12	5.415	30.17	30.11	30.6	31.17
3.46	357.9	11.55	10.39	10.55	9.61	30.22	30.16	30.66	31.2
4.205	0.316	10.02	8.5	7.106	7.267	30.16	30.11	30.64	31.19
4.503	352.3	7.708	7.326	6.306	6.282	30.17	30.1	30.64	31.15
4.134	348.7	8.58	8.4	8.14	7.452	30.09	30.03	30.58	31.08
3.95	1.518	8.74	8.34	6.497	7.073	30.13	30.05	30.6	31.06
3.325	3.54	10.05	8.65	7.98	5.517	30.11	30	30.55	31.03
3.613	359.3	8.82	8.85	8.96	9.16	30.16	30.04	30.58	31.04
3.714	355.2	11.27	10.79	8.53	10.25	30.12	30.02	30.61	31.04
3.961	358.7	7.101	7.471	6.342	6.613	30.15	30.04	30.59	31.02
3.731	3.236	9.53	9.41	9.03	8.52	30.04	29.94	30.49	30.95
3.25	352.5	12.69	12.26	11.31	10.5	30.05	29.97	30.49	30.95
3.913	358.1	8.88	8.15	6.579	6.511	30.05	29.95	30.5	30.96
4.084	0.118	7.63	6.979	5.534	6.317	30.01	29.89	30.46	30.89
3.947	8.2	9.79	9.29	8.6	7.302	29.99	29.87	30.4	30.83
3.771	359.7	8.55	8.16	7.526	7.852	30.02	29.9	30.38	30.81
4.671	2.246	8.95	10.19	7.72	7.963	29.96	29.84	30.35	30.77
3.479	355.3	9.62	9.05	6.834	7.333	29.93	29.77	30.29	30.68
3.578	356.8	6.272	7.887	6.468	5.842	30.02	29.86	30.39	30.75
3.364	5.949	7.717	8.66	6.756	7.008	30.01	29.83	30.37	30.75
3.237	12.25	8.65	9.58	6.068	5.337	29.95	29.8	30.3	30.71
3.201	9.07	7.059	8.84	6.974	7.531	29.93	29.8	30.26	30.69
3.357	2.396	8.67	7.658	7.372	6.658	30	29.84	30.31	30.7
3.724	348.8	9.75	9.01	8.57	7.717	29.94	29.77	30.31	30.67
3.488	357.7	11.2	10.43	9.65	9.28	29.85	29.71	30.28	30.62
3.24	358.9	12.47	8.42	9.58	11.03	29.86	29.69	30.26	30.55
3.603	350.8	9.76	9.89	8.76	7.646	29.84	29.65	30.24	30.47
3.509	1.57	8.52	7.98	5.996	7.041	29.79	29.6	30.17	30.38
3.461	0.611	8.02	8.56	7.623	7.643	29.75	29.51	30.1	30.27
3.864	356.4	11.02	9.22	8.84	7.666	29.75	29.5	30.1	30.21
3.489	1.988	10.98	9.49	8.95	8.09	29.74	29.49	30.07	30.16
3.857	351	10	9.15	8.27	7.098	29.69	29.47	30.02	30.12

7/7/2019 18:33	1.66	1.96	2.22	2.65	4.01	4.69
7/7/2019 18:34	1.17	1.53	1.98	2.11	3.78	3.84
7/7/2019 18:35	1.76	2.18	2.21	2.64	3.9	4.33
7/7/2019 18:36	1.17	1.38	1.43	1.67	3.49	3.95
7/7/2019 18:37	1.01	1.42	1.54	1.81	3.95	3.09
7/7/2019 18:38	1.57	1.45	2.42	2.5	3.59	4.13
7/7/2019 18:39	1.42	1.76	1.85	2.43	3.77	4.09
7/7/2019 18:40	1.36	1.62	1.83	1.93	3.7	4.02
7/7/2019 18:41	1.17	1.24	1.55	1.6	3.18	3.19
7/7/2019 18:42	1.05	1.33	1.54	1.77	3.39	3.7
7/7/2019 18:43	1.13	1.52	1.88	2.32	4.19	3.73
7/7/2019 18:44	1.14	1.48	1.68	1.88	3.46	3.72
7/7/2019 18:45	1.75	1.65	2.22	2.64	3.51	3.86
7/7/2019 18:46	1.22	1.86	1.86	2.59	4.26	3.84
7/7/2019 18:47	1.26	1.49	2.06	2.49	3.52	4.38
7/7/2019 18:48	1.55	1.68	1.94	2.36	4.32	4.26
7/7/2019 18:49	1.57	1.66	2.1	1.96	3.82	3.71
7/7/2019 18:50	1.19	1.69	1.5	2.32	4.23	4.42
7/7/2019 18:51	1.66	1.58	1.8	2.21	3.86	4.28
7/7/2019 18:52	1.3	1.89	2.48	2.4	4.23	4.41
7/7/2019 18:53	1.81	1.81	2.4	2.78	3.98	4
7/7/2019 18:54	1.28	1.53	1.55	2.1	3.59	3.68
7/7/2019 18:55	1.56	1.83	2.01	2.52	3.86	4.22
7/7/2019 18:56	1.05	1.67	1.35	2.02	3.32	3.1
7/7/2019 18:57	1.69	1.26	1.95	1.96	3.49	3.61
7/7/2019 18:58	1.34	1.53	1.9	2.11	3.49	3.62
7/7/2019 18:59	0.71	1.37	1.21	1.92	3.47	3.77
7/7/2019 19:00	0.84	1.46	1.82	2.03	3.22	3.37
7/7/2019 19:01	0.91	1.45	1.72	1.86	3.25	3.27
7/7/2019 19:02	1.25	1.47	1.55	2.13	3.61	3.86
7/7/2019 19:03	1.71	1.8	2.46	2.54	3.87	4.31
7/7/2019 19:04	1.43	1.68	1.93	2.18	3.28	3.21
7/7/2019 19:05	1.1	1.48	1.55	1.87	2.69	3.13
7/7/2019 19:06	1.19	1.49	1.79	2.05	3.34	3.2
7/7/2019 19:07	0.83	1.29	1.08	1.71	2.87	2.82
7/7/2019 19:08	0.96	1.08	1.39	1.85	2.59	2.95
7/7/2019 19:09	1.57	1.28	2.07	1.92	3.27	3.38
7/7/2019 19:10	1.68	1.72	1.68	2.32	3.42	3.5
7/7/2019 19:11	1.13	1.28	1.27	1.71	2.76	3.07
7/7/2019 19:12	0.87	0.98	1.2	1.49	3.02	3.23
7/7/2019 19:13	1.3	1.47	1.48	2.25	3.4	3.6
7/7/2019 19:14	1.34	1.2	1.62	1.75	3.63	3.96
7/7/2019 19:15	1.26	1.5	1.47	1.98	3.45	3.49
7/7/2019 19:16	0.9	1.25	1.54	1.54	2.59	2.87
7/7/2019 19:17	1.19	1.27	1.33	1.77	2.41	2.89
7/7/2019 19:18	1.06	1.35	1.28	1.7	3.07	3.52
7/7/2019 19:19	1.25	1.41	1.52	2.12	2.76	2.96
7/7/2019 19:20	1.02	1.39	1.45	1.9	2.79	2.87
7/7/2019 19:21	1.05	1.17	1.22	1.38	2.6	2.67
7/7/2019 19:22	0.83	1.14	1.06	1.59	2.87	2.29
7/7/2019 19:23	1.02	1.42	1.39	1.77	2.65	2.68
7/7/2019 19:24	1.16	1.4	1.48	1.96	3	3.18
7/7/2019 19:25	1.32	1.32	1.45	2	2.74	2.79
7/7/2019 19:26	1.35	1.36	1.68	1.94	2.74	2.99
7/7/2019 19:27	1.18	1.18	1.45	1.63	2.42	2.8

4.86	5.11	2.77	2.269	3.068	0.65	3.304	1.024
4.18	4.61	2.623	355.6	2.756	354.7	3.175	355.6
4.61	5.46	2.928	2.924	3.22	2.811	3.464	2.097
3.8	4.19	2.095	3.176	2.272	0.987	2.507	1.953
3.92	3.51	2.374	7.11	2.091	3.081	2.736	3.502
4.52	4.74	2.704	2.605	2.93	1.986	3.188	2.467
4.25	4.88	2.671	0.83	2.783	358.3	3.123	359.7
4.4	4.87	2.547	1.379	2.724	359.5	3.137	0.574
3.73	3.68	2.117	3.691	2.18	1.124	2.444	2.305
3.83	4.07	1.926	359.8	2.149	356.1	2.345	358.4
4.45	4.36	2.712	6.014	2.682	5.194	3.16	3.833
3.92	3.93	2.45	6.29	2.315	2.899	2.834	4.466
3.98	4.56	2.663	0.414	2.73	359.3	3.091	358.8
4.7	4.7	2.684	353.5	2.809	351.1	3.198	352.2
4.27	5.32	2.513	344.4	2.848	339.5	2.995	343.4
4.74	5.23	2.902	346.9	3.1	346.7	3.385	347.3
4.26	4.62	2.66	350.7	2.595	347.8	3.198	350.9
4.5	5.05	2.56	349.7	2.726	346.9	3.077	349.9
4.6	5.07	2.686	355.6	2.765	353.5	3.154	355.6
4.8	4.99	2.887	358.6	2.993	355	3.543	357
4.7	4.98	2.817	353.1	3.118	351	3.493	351.9
4.28	4.1	2.521	1.816	2.507	0.234	2.986	0.864
4.61	5.26	2.789	348.7	3.035	348	3.377	347.8
3.7	3.74	2.166	353.1	2.387	351.2	2.586	352.4
3.78	3.96	2.489	357.4	2.336	353.7	2.771	356
4.05	4.33	2.522	356.1	2.4	354.2	3.035	355.6
4.14	4.66	2.222	353.3	2.572	350.9	2.669	352.6
3.44	3.88	2.151	351.9	2.234	350.1	2.561	351.6
3.67	4.36	2.156	347.5	2.331	347.4	2.618	349.1
4.01	4.26	2.271	355.9	2.397	355.4	2.723	355.4
4.39	4.77	2.959	344.3	3.079	343.9	3.53	343.8
3.6	3.89	2.262	350.8	2.447	350.6	2.672	351.6
3.15	3.57	1.975	359.2	2.164	358.2	2.385	358.9
3.69	3.77	2.206	353.7	2.355	352.9	2.692	353.5
3.31	3.87	1.821	358.5	1.976	352.9	2.129	354.4
3.02	3.51	1.857	2.151	2.019	356.2	2.119	359.9
3.59	4.09	2.425	352.7	2.521	351.6	2.849	351.8
3.87	3.97	2.486	352.2	2.567	352.7	2.911	353.1
3.24	3.72	1.886	4.726	1.972	2.145	2.259	2.445
3.39	3.79	2.058	1.22	2.083	357.6	2.396	359.6
3.55	3.86	2.14	344.6	2.337	345.3	2.584	346.4
4.21	4.45	2.382	350.9	2.537	348.8	2.825	351.4
4.22	3.91	2.175	351.4	2.312	347	2.532	349.5
2.93	3.48	1.898	353.5	2.055	351	2.32	353.2
2.83	3.47	1.847	358.8	2.027	356.8	2.145	357.2
3.65	4.14	2.216	358.2	2.291	354.4	2.653	355.9
3.17	3.57	2.06	351.2	2.203	350	2.511	351.5
3.04	3.22	1.9	352	2.068	352.7	2.248	351.5
3.07	3.29	1.782	352.8	1.971	350.9	2.111	352.8
3.12	2.95	1.822	354.8	1.638	351.6	2.094	352.9
3	3.22	1.864	352.6	1.949	350.8	2.295	352.4
3.55	3.92	2.14	0.986	2.217	0.502	2.608	358.9
2.98	3.44	1.941	0.308	2.055	359.5	2.341	358.4
3.51	3.57	2.032	351.8	2.182	352.3	2.554	352.7
2.96	3.27	1.848	358.3	1.887	356.3	2.236	356.3

3.822	0.291	9.62	8.03	8.12	7.149	29.63	29.4	29.96	30.04
3.423	354.2	8.92	7.84	6.721	6.518	29.58	29.36	29.92	29.98
4.053	1.272	10.5	10.17	7.242	7.999	29.59	29.35	29.9	29.95
2.952	359.7	8.45	7.525	6.711	7.491	29.63	29.36	29.91	29.93
2.651	1.372	10.01	9.91	6.82	7.991	29.7	29.43	29.97	29.98
3.711	2.386	8.92	7.66	7.914	6.641	29.7	29.43	29.99	30
3.49	357.4	8.86	7.92	7.342	6.102	29.66	29.39	29.95	29.99
3.459	358.8	9.75	7.84	7.902	7.524	29.6	29.34	29.91	29.97
2.69	1.368	7.034	7.613	6.052	6.105	29.64	29.36	29.92	30
2.707	355.3	10.74	7.948	8.27	7.302	29.68	29.39	29.97	30.07
3.391	2.664	10.18	9.04	8.1	7.441	29.68	29.4	29.97	30.1
2.942	3.89	8.15	9.71	6.643	6.376	29.64	29.36	29.91	30.05
3.579	359.3	7.622	8.24	6.031	6.636	29.62	29.35	29.89	29.99
3.559	347.3	10.47	8.69	9.14	10.72	29.55	29.34	29.85	29.91
3.639	340.8	7.253	7.329	6.175	6.223	29.47	29.33	29.81	29.83
3.896	346.2	8.76	7.348	6.523	6.135	29.37	29.29	29.72	29.74
3.312	347.7	7.994	7.335	6.687	4.824	29.31	29.24	29.67	29.65
3.544	347.4	9.52	9.53	8.92	8.07	29.31	29.25	29.66	29.61
3.62	354	9.59	7.816	6.21	6.589	29.31	29.23	29.65	29.57
3.826	353.4	10.66	11.06	8.14	9.12	29.3	29.2	29.61	29.52
3.847	350.2	7.135	5.835	5.379	5.538	29.24	29.14	29.56	29.45
3.177	359	7.431	7.214	5.32	6.418	29.23	29.12	29.53	29.41
3.787	346.4	10.95	9.33	8.64	7.05	29.21	29.11	29.49	29.39
2.919	349	7.158	5.038	5.725	5.337	29.21	29.11	29.51	29.39
2.876	353.3	7.474	6.489	5.223	5.309	29.24	29.13	29.54	29.39
3.259	353.2	6.755	5.111	4.919	4.974	29.25	29.13	29.56	29.4
3.277	350.5	10.32	10.26	8.7	8.62	29.22	29.09	29.53	29.39
2.784	349.9	7.748	7.041	4.816	6.793	29.18	29.06	29.49	29.38
3.017	346.9	8.22	7.06	6.099	5.252	29.15	29.06	29.48	29.41
3.062	354.8	7.891	8.72	6.788	7.204	29.15	29.04	29.46	29.43
3.912	343.5	6.065	5.616	5.623	6.266	29.05	28.98	29.36	29.42
3.258	349.4	7.253	6.162	4.987	4.216	29.01	28.94	29.31	29.41
2.718	356.5	8.78	8.42	5.544	5.653	29.06	28.95	29.33	29.44
3.056	352.4	7.803	7.407	4.979	4.57	29.09	28.95	29.34	29.46
2.54	353.2	9.33	8.9	7.992	6.627	29.1	28.96	29.35	29.5
2.591	356.3	10.54	10.18	8.4	9.65	29.1	28.98	29.35	29.52
3.114	351.2	9.96	7.669	7.776	6.64	29.08	28.96	29.33	29.51
3.105	352.1	8.28	7.441	6.915	5.602	29.04	28.91	29.3	29.46
2.565	359.2	9.93	9.66	8.56	9.54	29.02	28.9	29.27	29.42
2.628	357.4	12.39	12.06	9.48	10.26	29.01	28.87	29.22	29.39
2.976	346.5	8.87	7.71	8.09	6.042	28.95	28.85	29.19	29.37
3.262	349.9	10.02	10.07	6.946	6.902	28.89	28.8	29.14	29.31
2.954	346.9	8.83	6.292	6.084	4.542	28.85	28.77	29.1	29.27
2.569	351.3	8.77	7.904	7.579	5.892	28.85	28.75	29.09	29.25
2.515	354.5	11.4	10.13	8.97	8.71	28.84	28.73	29.07	29.21
2.877	353.8	11.16	9.77	8.41	8.64	28.85	28.71	29.04	29.16
2.797	349.5	8.04	6.729	5.295	4.662	28.8	28.68	29.01	29.1
2.572	350.1	7.899	8.75	5.753	5.691	28.76	28.65	28.99	29.04
2.454	350.7	8.7	6.916	6.036	6.225	28.75	28.63	28.99	28.99
2.188	350.4	8.57	5.945	5.377	6.304	28.75	28.63	28.99	28.95
2.569	350.7	7.615	5.896	5.558	5.656	28.69	28.6	28.97	28.9
2.881	357.6	8.74	7.231	6.674	5.682	28.68	28.56	28.93	28.85
2.692	357.2	7.133	6.703	5.224	5.095	28.72	28.56	28.9	28.8
2.83	351.6	7.589	5.399	5.704	5.207	28.67	28.53	28.88	28.75
2.389	354.2	9.54	7.744	6.522	5.522	28.63	28.49	28.83	28.71

7/7/2019 19:28	1.13	0.97	1.27	1.58	2.4	2.46
7/7/2019 19:29	1.14	1.36	1.35	1.8	2.87	2.95
7/7/2019 19:30	1.17	1.27	1.65	1.92	3.09	3
7/7/2019 19:31	1.19	0.87	1.39	1.56	2.34	2.51
7/7/2019 19:32	1.27	1.27	1.36	1.66	2.93	3.25
7/7/2019 19:33	1.44	1.46	1.72	1.99	2.79	3.39
7/7/2019 19:34	1.12	1.44	1.39	2.09	2.87	3.01
7/7/2019 19:35	1.36	1.32	1.7	2.17	2.79	2.92
7/7/2019 19:36	1.31	1.08	1.75	1.76	2.93	3.11
7/7/2019 19:37	1.09	1.19	1.15	1.87	2.48	2.99
7/7/2019 19:38	1.5	1.64	1.82	2.21	3.84	4.2
7/7/2019 19:39	1	1.95	1.65	2.62	4.02	4.03
7/7/2019 19:40	1.8	1.58	2.59	2.44	3.68	4.57
7/7/2019 19:41	1.86	1.99	2.28	2.41	4.08	4.04
7/7/2019 19:42	1.47	1.84	2.02	2.9	4.29	4.06
7/7/2019 19:43	1.52	1.43	2.05	2.39	3.57	3.45
7/7/2019 19:44	1.29	1.54	1.97	1.94	3.33	4.05
7/7/2019 19:45	1.59	1.66	2.17	2.22	3.28	3.74
7/7/2019 19:46	1.34	1.59	1.85	2.46	3.67	3.9
7/7/2019 19:47	1.39	1.34	2.06	1.52	3.33	4.17
7/7/2019 19:48	1.04	1.33	1.36	1.81	3.19	3.29
7/7/2019 19:49	1.1	0.97	1.12	1.31	2.52	2.47
7/7/2019 19:50	1.37	1.39	1.47	2.04	3.87	3.74
7/7/2019 19:51	1.17	1.38	1.39	2.11	3.38	4.2
7/7/2019 19:52	1.31	1.34	1.45	1.94	2.76	3.05
7/7/2019 19:53	1.49	1.64	2.07	2.38	3.22	3.5
7/7/2019 19:54	1.19	1.6	1.8	2.05	2.89	3.05
7/7/2019 19:55	1.03	1.03	1.41	1.67	2.8	3.45
7/7/2019 19:56	0.91	1.32	1.31	1.69	3.1	3.45
7/7/2019 19:57	1.52	1.98	1.85	2.88	4.35	4.45
7/7/2019 19:58	1.26	1.35	1.95	2.03	2.91	3.71
7/7/2019 19:59	1.31	1.41	1.91	2.15	3.22	3.44
7/7/2019 20:00	1.41	1.06	1.96	2.16	3.05	3.22
7/7/2019 20:01	1.44	1.27	1.57	1.79	2.78	3.43
7/7/2019 20:02	1	1.01	1.31	1.85	2.54	2.8
7/7/2019 20:03	1.12	1.34	1.45	1.89	3.63	3.28
7/7/2019 20:04	1.15	1.24	1.33	1.96	2.46	2.98
7/7/2019 20:05	0.95	1.13	1.22	1.89	3.03	2.73
7/7/2019 20:06	1.06	1.26	1.25	1.94	3.09	3.04
7/7/2019 20:07	0.99	1.2	1.1	1.85	2.95	3.13
7/7/2019 20:08	1.03	1.33	1.67	2.13	3.28	3.54
7/7/2019 20:09	1.22	1.35	1.27	1.97	2.9	2.88
7/7/2019 20:10	1.17	0.83	1.68	1.53	3	3.29
7/7/2019 20:11	1.59	1.16	2.06	2.02	3.93	3.43
7/7/2019 20:12	1.37	1.29	1.96	1.85	2.98	3.39
7/7/2019 20:13	1.25	1.44	1.87	2.19	3.41	3.64
7/7/2019 20:14	1.13	1.54	1.54	1.88	2.75	2.78
7/7/2019 20:15	1.27	1.13	1.56	1.81	2.75	3.16
7/7/2019 20:16	1.09	1.41	1.4	1.74	3.16	2.78
7/7/2019 20:17	1	1.01	1.34	1.49	2.22	2.62
7/7/2019 20:18	0.74	1.43	1.31	2.12	2.83	2.81
7/7/2019 20:19	1.04	0.88	1.33	1.4	2.12	2.6
7/7/2019 20:20	0.78	0.89	1.25	1.17	2.03	2.3
7/7/2019 20:21	0.92	0.79	0.97	1.1	2.02	2.08
7/7/2019 20:22	1	0.87	1.08	1.45	2.21	2.23

2.71	2.89	1.747	359.4	1.71	356.2	1.993	357.3
3.42	3.35	2.036	1.872	2.016	0.093	2.401	359.3
3.4	3.66	2.011	357.9	2.142	355.7	2.436	356.9
2.85	3.04	1.774	358.2	1.711	354.9	2.164	355.1
3.45	3.87	2.142	354.6	2.132	351.6	2.618	352.8
3.31	3.64	2.069	352.8	2.376	351.8	2.59	352.5
3.37	3.72	1.941	351.9	2.289	349.9	2.417	353
3.25	3.24	1.994	354.1	2.224	353.2	2.544	353.6
3.48	3.52	1.916	355.5	2.014	353.4	2.45	355.7
3.06	3.74	1.731	354.5	1.959	350.1	2.17	351.8
4.7	5.3	2.397	355.2	2.701	352.2	2.976	354.1
4.49	4.75	2.43	355.1	2.85	351.9	3.141	353.8
4.44	4.99	2.701	356.7	2.849	353.5	3.423	355.1
4.58	4.5	2.655	356.9	2.862	354.5	3.364	354.7
5	5.09	2.816	359.9	3.097	359	3.531	358.9
3.87	4.13	2.258	355.3	2.54	354.4	2.942	355.4
4.2	4.36	2.161	359.7	2.396	356.2	2.811	356.7
4.05	4.58	2.325	358.7	2.664	355.6	2.931	357.3
4.01	4.38	2.329	356.3	2.552	353.5	2.99	354.1
3.93	4.74	2.28	0.554	2.499	357.5	2.913	357.9
3.53	3.66	1.833	1.323	2.115	358.1	2.372	358.7
2.83	2.94	1.624	3.998	1.577	359.5	1.992	1.037
4.45	4.66	2.331	0.876	2.549	358.8	3.045	0.215
4.2	4.76	1.948	357.7	2.476	355.7	2.406	357.1
3.39	3.73	1.95	358.8	2.213	358	2.544	358.4
3.64	4.04	2.179	354.8	2.581	354.1	2.811	354.6
3.64	3.94	1.967	358.2	2.393	357.4	2.629	357.4
3.2	3.45	1.812	0.046	1.904	355.1	2.268	357.2
3.37	3.84	1.933	358.4	2.337	357.5	2.446	357.4
4.73	5.19	2.768	6.554	2.929	5.672	3.505	4.863
3.42	4.05	2.07	0.098	2.384	358.6	2.663	359.1
3.92	4.23	2.17	0.835	2.317	358.5	2.757	358.7
3.87	3.72	2.201	357.7	2.324	354.5	2.802	355.7
3.27	4.33	2.057	1.602	2.31	0.326	2.628	0.234
3.35	3.3	1.829	359.4	2.097	357.7	2.43	357.1
3.69	3.79	2.112	2.001	2.284	0.716	2.654	0.601
3.42	3.59	1.702	355.9	2.064	354.3	2.21	355.5
3.56	3.29	1.907	0.453	1.99	358	2.348	359.3
3.7	3.39	1.838	358.9	2.109	358.3	2.37	357.5
3.51	3.79	1.971	359.1	2.31	358.6	2.533	358.1
3.87	4.21	1.964	1.879	2.131	359.3	2.654	359.3
3.63	3.61	1.962	358.2	2.08	355	2.528	355.9
3.56	3.99	2.018	356.7	2.034	354.2	2.599	355.3
3.95	4.03	2.314	0.601	2.34	359.1	2.84	359.3
3.65	4.1	2.174	358.2	2.308	357.1	2.802	356
3.76	4.19	2.278	359.2	2.505	357.3	2.916	358.4
3.31	3.3	2.043	358.3	2.152	354.2	2.554	356.6
3.34	3.51	1.983	359.6	2.175	356.3	2.536	357.1
3.4	3.28	1.873	359	1.996	358.6	2.361	358.1
2.68	3.05	1.655	359.7	1.806	357.3	2.144	356.6
3.2	3.34	1.866	357.1	2.096	357.5	2.373	356.3
2.65	2.92	1.559	356.8	1.66	354.8	1.989	355.6
2.61	2.56	1.468	354.6	1.392	352.7	1.784	351.9
2.21	2.56	1.336	357.8	1.348	353.2	1.649	356.3
2.76	2.85	1.64	356.9	1.521	354.8	2.011	354.9

2.213	355.3	8.97	8.55	6.55	5.825	28.61	28.46	28.8	28.68
2.56	357.3	8.74	9.5	7.622	6.472	28.59	28.43	28.77	28.64
2.825	355.2	8.68	7.088	6.9	5.873	28.55	28.4	28.71	28.6
2.253	350.9	9.59	7.945	7.414	7.008	28.5	28.37	28.69	28.56
2.724	351.3	10.07	9.78	7.201	8.31	28.47	28.35	28.66	28.53
2.965	352.1	8.54	6.376	6.947	5.43	28.4	28.29	28.59	28.48
2.968	351.4	9.16	7.409	6.57	6.732	28.35	28.24	28.53	28.43
2.725	353.5	7.796	5.97	4.898	5.353	28.31	28.2	28.48	28.38
2.632	353.5	7.863	5.82	5.319	4.569	28.28	28.16	28.44	28.34
2.519	349.2	7.718	6.354	6.953	6.6	28.22	28.11	28.39	28.31
3.363	351.9	9.26	8.89	7.934	7.819	28.16	28.07	28.32	28.27
3.594	350.9	7.624	7.166	6.018	5.065	28.13	28.04	28.26	28.22
3.688	354.5	6.862	6.407	5.664	4.904	28.06	27.97	28.18	28.16
3.528	353.9	7.681	6.661	6.624	5.454	28.04	27.94	28.13	28.11
3.947	357.4	7.084	6.918	5.67	4.535	28.02	27.92	28.08	28.07
3.298	354	8.26	7.104	5.573	5.696	27.98	27.87	28.04	28.02
3.147	355	8.68	8.1	5.869	6.782	27.94	27.83	27.99	27.98
3.313	355.8	6.529	5.497	4.959	4.392	27.9	27.79	27.95	27.94
3.239	352.6	7.482	5.976	5.681	5.121	27.88	27.77	27.92	27.9
3.152	355.5	11.46	9.82	8.27	8.93	27.85	27.75	27.89	27.87
2.671	357.6	7.834	6.2	6.929	5.688	27.82	27.72	27.85	27.84
2.169	358.3	8.14	8.12	6.836	7.485	27.77	27.66	27.81	27.8
3.296	358.6	9.75	9.38	7.381	6.614	27.73	27.62	27.76	27.75
3.008	356.9	6.833	5.37	5.671	5.017	27.73	27.63	27.75	27.71
2.879	357.5	6.812	6.497	6.119	5.586	27.67	27.57	27.7	27.65
3.175	353.7	5.081	5.497	4.266	3.627	27.65	27.55	27.67	27.6
2.905	356.4	8.19	5.98	5.712	4.002	27.61	27.5	27.63	27.54
2.512	355.6	5.994	7.098	5.933	5.45	27.55	27.44	27.57	27.48
2.926	357.8	7.589	8.1	7.867	6.539	27.49	27.39	27.51	27.43
3.638	4.463	8.63	8.12	7.855	6.88	27.51	27.41	27.49	27.39
2.981	356.4	7.05	5.625	5.05	4.885	27.5	27.4	27.46	27.36
3	356.9	5.742	6.312	4.53	4.384	27.44	27.35	27.41	27.32
3.019	354.3	5.712	6.268	5.051	3.821	27.41	27.32	27.38	27.27
2.946	358.7	7.325	6.883	6.362	6.713	27.34	27.25	27.31	27.22
2.758	356.5	7.576	7.906	6.299	5.456	27.31	27.22	27.27	27.17
2.971	359.2	6.45	5.325	5.327	5.198	27.25	27.17	27.21	27.12
2.76	353.6	7.629	7.485	6.5	5.42	27.21	27.13	27.17	27.07
2.607	356.4	6.367	7.684	5.076	5.406	27.14	27.06	27.1	27
2.709	356.6	6.896	8.44	5.677	5.904	27.08	27	27.04	26.94
2.986	358.3	7.234	6.218	6.307	5.82	27.04	26.96	26.99	26.88
2.885	358.5	5.96	6.342	5.2	4.819	27.02	26.94	26.95	26.84
2.737	354.7	8.23	9.22	7.59	5.899	26.99	26.92	26.92	26.8
2.637	354.5	7.088	6.758	5.666	4.702	26.93	26.86	26.86	26.74
3.021	357.6	5.606	6.385	5.348	5.017	26.94	26.87	26.84	26.7
2.98	355.2	9.6	5.983	6.5	5.254	26.93	26.86	26.81	26.66
3.183	356.3	6.382	6.864	5.694	5.421	26.92	26.86	26.79	26.62
2.69	354.4	6.352	9.32	6.555	6.305	26.89	26.83	26.76	26.59
2.762	355.8	5.757	6.38	4.35	3.881	26.84	26.78	26.71	26.54
2.596	357.6	5.115	5.155	4.738	5.124	26.79	26.74	26.66	26.5
2.389	356	6.241	7.385	5.92	4.324	26.73	26.67	26.6	26.44
2.729	356.4	6.074	6.142	5.466	4.352	26.69	26.63	26.56	26.39
2.268	354.6	4.827	6.434	4.6	4.646	26.65	26.61	26.52	26.35
1.979	352.6	6.213	6.682	5.14	4.101	26.56	26.51	26.45	26.29
1.79	356	7.384	5.111	5.823	4.68	26.47	26.4	26.36	26.22
2.15	353.6	6.382	6.698	6.215	5.487	26.4	26.33	26.29	26.14

7/7/2019 20:23	0.97	1.19	0.86	1.45	2.27	2.59
7/7/2019 20:24	0.78	0.78	1.07	1.05	2.46	2.65
7/7/2019 20:25	1.12	1.08	1.49	1.27	2.22	2.38
7/7/2019 20:26	1.19	0.79	1.46	1.18	1.93	2.42
7/7/2019 20:27	0.96	0.87	1.4	1.47	2.17	2.54
7/7/2019 20:28	0.95	0.9	1.45	1.15	2.32	2.54
7/7/2019 20:29	0.71	1.22	1.13	1.67	2.1	2.49
7/7/2019 20:30	1.15	1.02	1.42	1.51	2.31	2.85
7/7/2019 20:31	1.07	0.99	1.48	1.54	2.3	2.66
7/7/2019 20:32	1.07	0.96	1.42	1.56	2.49	2.63
7/7/2019 20:33	1.11	1	1.51	1.45	2.42	2.48
7/7/2019 20:34	0.9	1.02	1.42	1.68	2.55	2.76
7/7/2019 20:35	0.77	0.95	1.14	1.42	1.96	2.26
7/7/2019 20:36	0.66	0.93	1.05	1.37	2.34	2.63
7/7/2019 20:37	0.94	0.86	1.3	1.29	2.44	2.32
7/7/2019 20:38	1.06	1.16	1.18	1.38	2.02	2.53
7/7/2019 20:39	0.75	1.09	1.34	1.49	2.49	2.54
7/7/2019 20:40	1	1.31	1.61	2.01	2.87	3.21
7/7/2019 20:41	1.13	1.3	1.64	1.75	2.52	2.74
7/7/2019 20:42	1.17	1.12	1.45	1.68	2.71	2.55
7/7/2019 20:43	0.95	0.99	1.38	1.42	2.54	2.42
7/7/2019 20:44	0.8	0.92	0.93	1.29	2.47	2.17
7/7/2019 20:45	0.91	1.04	1.34	1.53	2.1	2.74
7/7/2019 20:46	0.89	0.93	1.24	1.57	2.15	2.71
7/7/2019 20:47	0.73	0.69	1.01	1.18	1.91	1.68
7/7/2019 20:48	0.85	1.03	1.17	1.31	1.99	1.93
7/7/2019 20:49	0.85	0.89	1.21	1.04	2.15	2.13
7/7/2019 20:50	0.59	0.89	1.05	1.17	1.76	2.02
7/7/2019 20:51	0.75	0.82	1.04	1.35	1.82	1.87
7/7/2019 20:52	0.72	0.83	1.04	1.2	2.33	1.77
7/7/2019 20:53	0.7	0.82	1.14	1.14	1.71	1.7
7/7/2019 20:54	0.49	0.87	0.78	1.18	1.72	1.56
7/7/2019 20:55	0.55	0.9	0.95	1.14	1.49	1.83
7/7/2019 20:56	0.56	0.78	1.14	0.92	1.59	1.89
7/7/2019 20:57	0.76	0.84	1.21	1.19	1.7	1.96
7/7/2019 20:58	0.59	0.72	1.1	1.01	1.68	1.7
7/7/2019 20:59	0.72	0.59	1.02	1.01	1.5	1.54
7/7/2019 21:00	0.7	0.8	1.07	1.22	1.57	1.76
7/7/2019 21:01	0.67	0.72	1.05	1.12	1.92	1.86
7/7/2019 21:02	0.65	0.86	0.93	1.23	1.45	1.97
7/7/2019 21:03	0.57	0.77	0.76	1.1	1.34	1.61
7/7/2019 21:04	0.5	0.65	0.87	1.08	1.45	1.62
7/7/2019 21:05	0.61	0.72	1.07	1.11	1.7	1.97
7/7/2019 21:06	0.56	0.77	0.91	1.05	1.4	1.35
7/7/2019 21:07	0.59	0.86	0.99	1.22	1.73	1.59
7/7/2019 21:08	0.64	0.64	0.99	1.12	1.82	1.52
7/7/2019 21:09	0.48	0.74	0.98	1.25	1.58	1.77
7/7/2019 21:10	0.53	0.61	0.98	0.99	1.4	1.58
7/7/2019 21:11	0.4	0.82	0.94	1.05	1.23	1.44
7/7/2019 21:12	0.43	0.66	0.83	0.95	1.15	1.45
7/7/2019 21:13	0.39	0.6	0.87	0.91	1.03	1.19
7/7/2019 21:14	0.42	0.66	0.67	0.91	1.03	1.17
7/7/2019 21:15	0.34	0.59	0.77	0.91	1.09	1.37
7/7/2019 21:16	0.35	0.61	0.77	0.93	1.31	1.3
7/7/2019 21:17	0.34	0.59	0.73	0.94	0.87	1.08

3	3.24	1.572	354	1.778	353.7	1.92	353.8
2.97	3.08	1.578	354.6	1.466	350.8	1.91	352.8
2.91	3.17	1.561	356.1	1.642	352.4	2.032	353.9
2.47	2.63	1.529	355.1	1.42	350.8	1.869	353.2
2.69	3.27	1.532	351.4	1.767	349.7	2	350.3
3	3.02	1.535	358.7	1.614	353.6	1.893	355
2.26	2.91	1.361	355.6	1.713	352.2	1.701	354.9
2.94	2.94	1.698	355.2	1.66	353.2	2.046	352.9
2.63	2.99	1.624	357.6	1.632	353.6	2.017	355.2
2.78	2.98	1.761	355.9	1.796	355.8	2.146	352.9
2.87	2.85	1.688	352.9	1.68	349.9	2.041	350.4
3.08	2.88	1.671	351.3	1.78	350.5	2.102	350.9
2.46	2.65	1.333	349.9	1.547	345.6	1.648	346.3
2.86	3.05	1.448	350.8	1.575	345.3	1.815	346
2.88	2.88	1.615	348.5	1.542	346	1.963	345.6
2.75	2.94	1.513	347.3	1.747	344	1.889	345
2.91	3.03	1.736	351.3	1.747	347.5	2.206	349
3.57	3.87	1.899	349.8	2.19	346.6	2.392	346.2
3.13	3.09	1.781	351.2	2.001	347.9	2.194	347.1
3.06	3.1	1.786	351.7	1.854	347.2	2.176	348.3
2.87	3.06	1.628	353.2	1.817	348.7	2.037	349.3
2.58	2.83	1.423	353.8	1.522	349	1.72	351
2.79	3.27	1.505	352.1	1.755	347.5	1.918	349.6
2.65	3.27	1.45	354.1	1.575	351.5	1.801	351.4
2.08	2.45	1.286	353.4	1.236	350.4	1.577	351.7
2.16	2.44	1.369	353.4	1.424	351.5	1.678	353
2.21	2.44	1.34	354.7	1.384	353.3	1.753	352.3
1.92	2.45	1.187	355	1.373	351.5	1.468	354.1
2.3	2.48	1.14	353	1.302	349.5	1.471	351.3
2.54	2.55	1.229	355.7	1.294	350.1	1.556	351.3
1.99	2.17	1.136	351.7	1.179	348.6	1.474	351.6
1.95	2.03	1.056	354.1	1.197	348.9	1.422	352.1
1.97	2.26	1.068	351.8	1.32	348.2	1.454	348.8
1.85	2.15	1.122	350.2	1.299	348	1.506	349.3
2.22	2.3	1.25	351.8	1.305	347.6	1.615	349.4
1.8	2.08	1.068	351.7	1.201	346.7	1.42	349.2
1.85	2.07	1.061	351.8	1.053	345.3	1.383	347.3
1.95	1.93	1.11	350	1.213	346	1.508	347.2
2.09	2.46	1.173	350.4	1.202	343.8	1.478	345.5
1.82	2.44	1.081	348.5	1.232	343.8	1.416	346.9
1.7	2.17	0.932	351	1.185	346.2	1.309	347.7
1.9	1.99	0.955	349.4	1.095	343.4	1.326	343.4
1.89	2.19	1.163	349.4	1.241	342	1.486	344.5
1.64	1.91	0.921	350.5	1.073	346.3	1.279	347.9
1.88	1.83	1.038	352.1	1.158	348.6	1.374	350.1
2.16	1.89	1.083	350.3	1.09	346.5	1.378	346.8
1.8	1.96	1.052	350.2	1.177	344.3	1.397	345.3
1.58	1.9	0.879	351.4	1.018	345.3	1.277	347.8
1.46	1.77	0.843	354	1.058	347.7	1.207	350.8
1.54	1.88	0.832	355	0.968	350.6	1.179	351.8
1.42	1.57	0.736	1.506	0.874	358	1.086	358
1.33	1.57	0.686	359.9	0.903	356.2	1.029	358.2
1.43	1.75	0.739	1.174	0.941	355.7	1.142	358.5
1.43	1.52	0.768	4.145	0.86	2.009	1.094	1.235
1.22	1.34	0.599	2.088	0.861	358.8	0.976	358.3

2.338	353.8	7.256	7.083	7.293	5.458	26.39	26.32	26.25	26.09
1.982	352.2	7.768	7.791	7.553	5.632	26.35	26.29	26.21	26.05
2.085	353.4	4.89	6.038	5.532	5.07	26.35	26.29	26.19	26.02
1.958	351.8	5.252	8.45	4.557	5.915	26.31	26.25	26.15	25.98
2.382	350.1	6.292	6.196	6.219	4.923	26.28	26.22	26.12	25.94
2.21	353.3	5.729	7.319	6.669	4.814	26.28	26.21	26.1	25.92
2.34	354.3	6.685	7.124	7.511	5.152	26.21	26.15	26.05	25.88
2.235	353.4	5.268	6.428	4.715	5.281	26.19	26.13	26.02	25.84
2.218	355.5	6.218	6.149	6.281	4.44	26.18	26.13	26.01	25.82
2.339	353.7	5.581	5.746	5.161	4.459	26.14	26.09	25.98	25.79
2.195	349.9	5.272	6.539	5.534	4.686	26.12	26.08	25.96	25.77
2.314	351.3	5.595	6.824	5.284	5.023	26.11	26.07	25.95	25.75
2	346.5	8.66	10.9	9.07	6.388	26.07	26.02	25.92	25.73
2.029	345.1	5.767	9.02	7.12	6.048	26.01	25.96	25.87	25.69
2.182	345.9	6.626	8.34	6.482	5.451	25.99	25.92	25.83	25.65
2.285	345.2	7.569	8.58	7.303	5.921	25.99	25.91	25.81	25.62
2.367	348.3	5.838	6.436	6.168	5.27	25.97	25.9	25.79	25.59
2.898	348.3	6.46	5.582	7.145	5.623	25.99	25.92	25.8	25.58
2.579	348.5	6.051	7.726	6.519	5.312	26.02	25.96	25.82	25.6
2.512	348.6	6.119	7.712	6.056	6.347	26	25.94	25.81	25.59
2.332	348.2	6.569	7.169	7.728	5.097	25.95	25.9	25.78	25.57
1.949	349.9	6.652	5.632	6.343	4.191	25.89	25.84	25.74	25.53
2.341	350.4	7.064	7.471	7.684	6.091	25.85	25.79	25.69	25.49
2.177	351.5	7.342	7.363	6.742	4.813	25.82	25.76	25.66	25.46
1.8	351.3	6.207	5.744	5.553	4.161	25.76	25.7	25.6	25.41
1.898	351.6	6.303	7.463	7.961	5.228	25.72	25.66	25.56	25.37
1.884	353	8.18	7.122	7.639	6.304	25.69	25.63	25.52	25.33
1.756	352.7	5.1	7.543	6.018	4.845	25.65	25.59	25.48	25.29
1.826	352.2	8.51	8.33	7.58	4.764	25.62	25.56	25.44	25.26
1.729	351.8	7.012	7.548	6.839	6.028	25.58	25.52	25.4	25.22
1.635	350.9	6.812	9.76	6.532	5.885	25.54	25.47	25.36	25.18
1.639	350.4	6.893	8.5	7.16	4.675	25.49	25.43	25.32	25.14
1.664	348.8	7.245	7.051	7.511	5.017	25.46	25.4	25.29	25.1
1.677	348.9	6.197	7.723	6.251	5.01	25.44	25.37	25.26	25.07
1.726	350	5.218	8.43	6.042	5.719	25.43	25.36	25.23	25.04
1.608	348.5	7.017	6.594	6.978	4.514	25.42	25.35	25.21	25.01
1.465	347.9	7.628	10.05	7.676	6.478	25.36	25.28	25.17	24.97
1.589	347.1	7.107	10.43	7.899	7.411	25.33	25.26	25.14	24.94
1.704	345.2	7.225	9.43	7.708	5.019	25.3	25.23	25.11	24.91
1.622	347	6.282	8.02	6.861	4.343	25.3	25.22	25.09	24.89
1.543	349.1	7.355	7.481	7.361	4.649	25.28	25.21	25.07	24.86
1.509	346.8	8.73	11.72	9.46	6.972	25.25	25.17	25.04	24.83
1.62	345.4	6.076	8.63	6.602	5.324	25.27	25.19	25.05	24.82
1.468	348.9	7.302	8.99	6.347	5.692	25.25	25.17	25.87	24.8
1.553	348.8	7.854	8.74	6.764	6.242	25.23	25.15	26.21	24.78
1.484	348.4	8.69	7.448	7.802	5.54	25.2	25.12	26.33	24.76
1.568	346.5	5.908	7.229	5.859	5.182	25.19	25.11	26.33	24.74
1.374	348.1	6.644	7.178	7.094	5.114	25.15	25.07	26.31	24.72
1.419	349.4	7.342	7.907	7.775	4.294	25.1	25.02	26.29	24.68
1.378	351.3	6.955	9.08	8.42	5.701	25.07	24.99	26.28	24.64
1.264	356.7	7.238	9.32	8.91	5.923	25.02	24.94	26.27	24.61
1.309	357.4	10.55	10.91	9.41	7.713	24.98	24.9	26.25	24.58
1.313	356	9.17	10.74	9.01	6.433	24.96	24.87	26.25	24.54
1.163	359.5	7.065	7.599	7.137	4.521	24.93	24.85	26.24	24.52
1.158	358.2	8.68	8.19	8.43	6.067	24.88	24.8	26.23	24.48

7/7/2019 21:18	0.35	0.51	0.64	0.71	0.84	1.01
7/7/2019 21:19	0.38	0.54	0.69	0.82	0.96	0.94
7/7/2019 21:20	0.38	0.5	0.58	0.71	1	0.94
7/7/2019 21:21	0.33	0.43	0.57	0.69	0.77	0.89
7/7/2019 21:22	0.28	0.51	0.57	0.71	0.71	0.8
7/7/2019 21:23	0.26	0.34	0.38	0.51	0.66	0.78
7/7/2019 21:24	0.17	0.34	0.51	0.61	0.64	0.81
7/7/2019 21:25	0.27	0.44	0.56	0.69	0.52	0.77
7/7/2019 21:26	0.28	0.48	0.56	0.68	0.64	0.77
7/7/2019 21:27	0.28	0.37	0.68	0.74	0.72	0.86
7/7/2019 21:28	0.31	0.37	0.58	0.74	0.61	0.84
7/7/2019 21:29	0.24	0.42	0.5	0.72	0.54	0.79
7/7/2019 21:30	0.31	0.48	0.61	0.77	0.59	0.79
7/7/2019 21:31	0.41	0.47	0.67	0.8	0.63	0.76
7/7/2019 21:32	0.34	0.6	0.73	0.76	0.58	0.87
7/7/2019 21:33	0.47	0.61	0.85	0.9	0.64	0.8
7/7/2019 21:34	0.48	0.64	0.83	0.9	0.69	0.87
7/7/2019 21:35	0.5	0.56	0.86	1.03	0.73	0.9
7/7/2019 21:36	0.43	0.61	0.85	1.02	0.77	0.97
7/7/2019 21:37	0.5	0.65	0.86	1.05	0.76	1.01
7/7/2019 21:38	0.49	0.52	0.83	0.95	0.83	1.11
7/7/2019 21:39	0.38	0.49	0.76	1.03	0.8	0.97
7/7/2019 21:40	0.45	0.52	0.8	0.95	0.86	1.02
7/7/2019 21:41	0.4	0.49	0.68	0.93	0.92	1.02
7/7/2019 21:42	0.37	0.53	0.67	0.89	0.86	1.17
7/7/2019 21:43	0.39	0.51	0.69	0.84	0.82	1.06
7/7/2019 21:44	0.34	0.51	0.57	0.8	0.83	0.98
7/7/2019 21:45	0.3	0.39	0.57	0.87	0.67	0.99
7/7/2019 21:46	0.31	0.41	0.6	0.78	0.63	0.86
7/7/2019 21:47	0.24	0.46	0.64	0.78	0.69	0.83
7/7/2019 21:48	0.3	0.43	0.57	0.81	0.56	0.8
7/7/2019 21:49	0.3	0.43	0.59	0.81	0.6	0.74
7/7/2019 21:50	0.31	0.44	0.65	0.82	0.52	0.71
7/7/2019 21:51	0.33	0.4	0.64	0.78	0.61	0.7
7/7/2019 21:52	0.28	0.37	0.53	0.68	0.48	0.66
7/7/2019 21:53	0.31	0.38	0.6	0.77	0.5	0.66
7/7/2019 21:54	0.29	0.39	0.59	0.76	0.54	0.65
7/7/2019 21:55	0.3	0.35	0.55	0.76	0.5	0.7
7/7/2019 21:56	0.29	0.38	0.56	0.69	0.5	0.65
7/7/2019 21:57	0.3	0.37	0.56	0.66	0.48	0.66
7/7/2019 21:58	0.23	0.35	0.52	0.67	0.47	0.72
7/7/2019 21:59	0.24	0.29	0.48	0.62	0.44	0.62
7/7/2019 22:00	0.18	0.18	0.31	0.36	0.44	0.58
7/7/2019 22:01	0.11	0.15	0.26	0.31	0.24	0.27
7/7/2019 22:02	0.1	0.12	0.21	0.26	0.25	0.32
7/7/2019 22:03	0.08	0.02	0.13	0.18	0.19	0.25
7/7/2019 22:04	0.08	0.09	0.11	0.18	0.29	0.31
7/7/2019 22:05	0.03	0.03	0.1	0.22	0.23	0.28
7/7/2019 22:06	0.05	0.02	0.06	0.14	0.18	0.11
7/7/2019 22:07	0.04	0.04	0.02	0.08	0.2	0.11
7/7/2019 22:08	0.01	0	0.06	0.08	0.09	0.1
7/7/2019 22:09	0.02	0.01	0.03	0.02	0.15	0.14
7/7/2019 22:10	0.08	0.08	0.06	0.01	0.16	0.18
7/7/2019 22:11	0.1	0.14	0.09	0.1	0.23	0.21
7/7/2019 22:12	0.15	0.19	0.12	0.14	0.21	0.25

1.18	1.52	0.602	5.919	0.743	3.511	0.917	2.826
1.16	1.3	0.632	3.376	0.759	4.024	0.974	4.54
1.15	1.2	0.616	9.71	0.644	7.102	0.916	8.49
1.03	1.2	0.541	10.39	0.674	6.636	0.827	7.681
1.03	1.1	0.439	12.35	0.634	9.37	0.742	8.82
0.94	1.01	0.419	13.54	0.537	13.52	0.741	13.22
1.03	1.14	0.399	7.607	0.604	6.354	0.737	6.845
1.13	1.06	0.416	356.1	0.616	356.1	0.74	355.6
0.98	1.13	0.448	345.6	0.609	346.4	0.79	349.4
1.1	1.22	0.476	340.3	0.633	339.9	0.824	344.3
1	1.48	0.457	333.4	0.63	331.5	0.842	337.7
0.95	1.03	0.41	328.3	0.619	326.8	0.742	333.5
0.89	1.04	0.434	319.6	0.654	318.9	0.767	322.3
0.95	1.01	0.515	308.8	0.67	308.5	0.839	315.3
0.9	1.01	0.474	302	0.698	303.5	0.814	311.3
0.95	0.98	0.571	295.6	0.722	298.9	0.901	306.9
0.98	1.1	0.601	293.8	0.759	296.4	0.908	306
1.04	1.21	0.611	299.9	0.783	302.2	0.976	309.8
1.06	1.21	0.637	299.4	0.808	301.4	0.972	307.5
1.15	1.32	0.626	298.2	0.826	300.6	1.01	307.5
1.24	1.3	0.656	303.1	0.802	304.7	1.01	311.6
1.15	1.27	0.578	309.8	0.738	310.3	0.965	314.8
1.17	1.29	0.63	314.9	0.763	316.4	0.979	319.2
1.17	1.43	0.613	322.6	0.793	319.3	0.956	323.7
1.32	1.46	0.623	329.3	0.817	324.5	1.004	326.6
1.16	1.3	0.62	331.8	0.788	327.8	0.956	329.7
1.18	1.33	0.538	335.4	0.736	331.7	0.907	334.5
1.18	1.18	0.463	338.7	0.682	336.2	0.839	338
1.1	1.12	0.434	335.3	0.656	336.3	0.812	338.4
1	1.09	0.449	335.5	0.646	333.6	0.811	336.6
0.99	1.07	0.438	337.3	0.605	334.4	0.788	337
1.05	1.03	0.438	333.3	0.559	332.7	0.755	336.6
0.84	1.03	0.414	333.9	0.565	333.1	0.746	338.7
0.86	1.01	0.439	334.7	0.551	335.1	0.754	338.7
0.8	1.01	0.382	331.8	0.502	331.3	0.687	338.2
0.87	0.96	0.4	329.3	0.516	330.7	0.701	335.5
0.84	0.96	0.395	329.5	0.51	330.7	0.726	334.8
0.85	1	0.377	330	0.521	331.5	0.699	334.7
0.81	0.94	0.384	331.4	0.514	332.1	0.674	336
0.78	0.98	0.376	330.1	0.516	331.6	0.665	336.3
0.8	0.96	0.346	331.1	0.501	329.4	0.653	333.3
0.76	0.96	0.339	326	0.477	324.7	0.607	329.2
0.64	0.85	0.275	339	0.309	336.5	0.457	339.1
0.4	0.47	0.181	357.4	0.218	351.5	0.331	345.3
0.42	0.57	0.157	337.2	0.198	336.1	0.332	326.3
0.47	0.5	0.148	311.7	0.125	316.5	0.265	322.2
0.5	0.58	0.127	289.2	0.18	305.2	0.268	308.9
0.34	0.45	0.126	333	0.153	302.9	0.205	308.6
0.11	0.35	0.104	64.15	0.066	343.5	0.078	341
0.13	0.2	0.113	77.16	0.071	65.12	0.083	350.6
0.14	0.36	0.038	202.5	0.034	161.6	0.093	310.6
0.09	0.16	0.101	119.2	0.072	200.5	0.059	222.8
0.13	0.13	0.121	124.8	0.13	128.2	0.103	154.7
0.22	0.21	0.151	133.4	0.177	123.7	0.138	137.5
0.21	0.22	0.173	128.7	0.211	121	0.151	129.3

1.067	1.48	8.91	8.67	8.03	6.302	24.83	24.75	26.21	24.44
1.054	2.733	8.65	8.23	7.259	6.199	24.8	24.72	26.2	24.4
0.976	3.828	8.14	8.3	6.057	5.83	24.77	24.69	26.19	24.36
0.917	4.811	8.57	8.4	6.261	6.537	24.73	24.65	26.18	24.33
0.891	8.23	6.885	7.064	6.622	7.344	24.7	24.62	26.16	24.29
0.762	10.17	9.63	9.55	8.01	5.85	24.67	24.58	26.15	24.24
0.872	4.073	10.05	11.7	9.39	7.229	24.66	24.57	26.14	24.21
0.849	358.2	8.14	5.848	6.895	4.75	24.65	24.55	26.13	24.17
0.935	352.1	7.932	9.1	7.788	4.564	24.65	24.55	26.12	24.14
0.953	347.2	9.43	8.51	7.953	5.282	24.68	24.56	26.13	24.11
0.956	341.7	8.02	7.175	7.283	4.232	24.71	24.58	26.16	24.09
0.877	335.6	5.444	4.499	5.733	3.879	24.73	24.58	26.17	24.08
0.894	329	6.078	5.872	3.66	4.294	24.73	24.56	26.18	24.06
0.903	320.8	6.637	6.403	4.338	4.044	24.73	24.56	26.19	24.06
0.892	319.2	4.985	3.469	3.347	2.52	24.73	24.55	26.19	24.06
0.937	313.1	2.862	2.216	1.13	1.643	24.73	24.54	26.17	24.03
0.981	310.6	2.384	2.272	1.323	1.572	24.71	24.52	26.13	23.99
1.112	313.4	2.968	2.551	1.69	1.799	24.71	24.48	26.1	23.95
1.094	308.9	3.476	2.803	1.874	1.575	24.7	24.44	26.08	23.92
1.149	309.7	3.463	3.481	2.178	2.179	24.68	24.41	26.08	23.92
1.183	313.6	4.141	3.908	2.393	1.816	24.67	24.39	26.09	23.91
1.154	315.5	5.157	5.715	2.974	2.282	24.65	24.38	26.1	23.91
1.147	319.7	6.159	6.098	4.059	2.984	24.61	24.36	26.12	23.92
1.126	323.5	5.897	6.299	4.521	3.301	24.59	24.35	26.13	23.93
1.173	327.1	6.999	4.859	4.159	4.004	24.57	24.35	26.15	23.93
1.124	328.4	6.066	7.081	4.841	4.524	24.58	24.36	26.18	23.93
1.066	332.7	6.225	6.244	5.18	4.482	24.58	24.36	26.19	23.93
1.026	335	8.67	7.383	6.175	4.203	24.57	24.36	26.2	23.91
0.952	337	8.48	5.886	5.947	2.899	24.55	24.35	26.21	23.9
0.954	334.4	7.06	4.591	5.949	3.671	24.53	24.34	26.21	23.88
0.924	334.9	6.915	5.381	5.317	3.987	24.52	24.33	26.2	23.86
0.915	334.7	8.68	5.046	4.275	3.601	24.5	24.31	26.2	23.84
0.896	336.1	5.625	3.647	3.488	2.628	24.48	24.29	26.19	23.82
0.874	335.9	5.221	5.397	3.661	2.529	24.46	24.27	26.18	23.79
0.832	333.7	7.06	4.658	3.235	3.538	24.43	24.25	26.17	23.77
0.868	330.6	5.332	3.762	3.87	3.276	24.4	24.21	26.15	23.74
0.872	331.4	6.945	4.462	3.626	3.077	24.38	24.19	26.13	23.71
0.865	331.7	6.699	5.339	4.239	3.274	24.38	24.18	26.12	23.69
0.826	331.2	5.746	4.681	4.832	3.357	24.37	24.17	26.12	23.67
0.796	330.8	5.582	4.394	4.063	4.191	24.36	24.16	26.11	23.65
0.791	328.1	8.89	4.252	6.379	4.596	24.36	24.16	26.11	23.63
0.783	324.3	5.529	6.551	4.892	2.559	24.35	24.15	26.12	23.62
0.551	328.3	17.44	11.14	9.91	4.958	24.34	24.15	26.13	23.61
0.398	336.6	7.272	4.484	6.942	5.225	24.28	24.12	26.11	23.6
0.394	321.9	21.97	19.85	12.4	10.77	24.27	24.1	26.09	23.58
0.317	315.7	11.89	25.24	10.34	8.14	24.26	24.09	26.1	23.56
0.342	307.3	17.74	17.02	13.47	12.12	24.24	24.08	26.09	23.55
0.337	303.5	33.39	27.52	11.9	7.252	24.23	24.08	26.11	23.56
0.218	304.1	33.34	37.75	25.43	13.4	24.21	24.06	26.1	23.54
0.131	325.4	17.22	33.48	27.77	18.29	24.18	24.03	26.08	23.53
0.21	309.2	75.49	77.97	15.66	15.19	24.14	24	26.06	23.51
0.085	275.7	24.51	66.81	42.92	45.46	24.11	23.96	26.03	23.49
0.076	140.1	14.42	6.153	7.87	45.06	24.07	23.93	26	23.47
0.15	139.5	4.699	7.255	7.066	14.59	24.03	23.89	25.97	23.46
0.182	133.4	7.208	6.242	9.16	7.709	24	23.87	25.96	23.47

7/7/2019 22:13	0.16	0.17	0.09	0.09	0.22	0.25
7/7/2019 22:14	0.18	0.12	0.16	0.09	0.31	0.26
7/7/2019 22:15	0.17	0.12	0.14	0.14	0.28	0.27
7/7/2019 22:16	0.18	0.19	0.2	0.14	0.3	0.29
7/7/2019 22:17	0.12	0.16	0.16	0.2	0.18	0.28
7/7/2019 22:18	0.15	0.18	0.23	0.24	0.21	0.24
7/7/2019 22:19	0.17	0.19	0.2	0.22	0.2	0.28
7/7/2019 22:20	0.16	0.19	0.21	0.26	0.23	0.24
7/7/2019 22:21	0.17	0.19	0.21	0.25	0.27	0.23
7/7/2019 22:22	0.2	0.19	0.23	0.29	0.29	0.3
7/7/2019 22:23	0.21	0.23	0.23	0.3	0.38	0.31
7/7/2019 22:24	0.29	0.26	0.25	0.33	0.41	0.38
7/7/2019 22:25	0.31	0.31	0.33	0.4	0.42	0.42
7/7/2019 22:26	0.3	0.33	0.4	0.48	0.45	0.46
7/7/2019 22:27	0.32	0.39	0.45	0.51	0.46	0.51
7/7/2019 22:28	0.28	0.3	0.45	0.49	0.46	0.53
7/7/2019 22:29	0.36	0.43	0.48	0.54	0.52	0.58
7/7/2019 22:30	0.25	0.31	0.44	0.5	0.67	0.68
7/7/2019 22:31	0.39	0.48	0.65	0.71	0.56	0.67
7/7/2019 22:32	0.36	0.42	0.59	0.75	0.56	0.69
7/7/2019 22:33	0.45	0.46	0.66	0.81	0.61	0.82
7/7/2019 22:34	0.44	0.5	0.68	0.91	0.69	0.87
7/7/2019 22:35	0.45	0.5	0.72	0.93	0.71	0.82
7/7/2019 22:36	0.47	0.53	0.72	0.98	0.73	0.9
7/7/2019 22:37	0.48	0.54	0.74	0.96	0.75	0.86
7/7/2019 22:38	0.53	0.41	0.7	1.03	0.82	0.89
7/7/2019 22:39	0.52	0.5	0.56	1.01	0.79	0.96
7/7/2019 22:40	0.44	0.53	0.72	0.97	0.82	0.98
7/7/2019 22:41	0.43	0.46	0.64	0.97	0.87	1.09
7/7/2019 22:42	0.53	0.56	0.6	1.01	0.93	1.15
7/7/2019 22:43	0.5	0.47	0.76	1.02	0.9	1
7/7/2019 22:44	0.45	0.56	0.79	1.01	0.93	1.03
7/7/2019 22:45	0.48	0.45	0.65	0.85	1.1	0.95
7/7/2019 22:46	0.51	0.54	0.63	0.95	0.97	1.12
7/7/2019 22:47	0.45	0.57	0.73	1.02	1.01	1.21
7/7/2019 22:48	0.6	0.5	0.78	0.94	1.21	1.13
7/7/2019 22:49	0.62	0.58	0.71	0.93	1.02	1.16
7/7/2019 22:50	0.45	0.57	0.64	0.86	0.98	1.11
7/7/2019 22:51	0.58	0.48	0.72	0.82	0.96	1.05
7/7/2019 22:52	0.54	0.41	0.72	0.89	0.91	1.02
7/7/2019 22:53	0.39	0.54	0.62	0.83	0.77	1.01
7/7/2019 22:54	0.46	0.46	0.66	0.88	0.78	0.87
7/7/2019 22:55	0.36	0.42	0.55	0.72	0.81	0.78
7/7/2019 22:56	0.38	0.42	0.51	0.7	0.71	0.73
7/7/2019 22:57	0.35	0.41	0.61	0.82	0.74	0.75
7/7/2019 22:58	0.32	0.42	0.6	0.76	0.87	0.79
7/7/2019 22:59	0.39	0.39	0.54	0.69	0.82	0.81
7/7/2019 23:00	0.39	0.41	0.58	0.71	0.77	0.89
7/7/2019 23:01	0.41	0.38	0.59	0.81	0.74	0.87
7/7/2019 23:02	0.39	0.42	0.54	0.79	0.78	0.75
7/7/2019 23:03	0.37	0.39	0.6	0.74	0.82	0.85
7/7/2019 23:04	0.3	0.39	0.5	0.76	0.71	0.86
7/7/2019 23:05	0.42	0.44	0.63	0.69	0.72	0.77
7/7/2019 23:06	0.42	0.34	0.55	0.75	0.72	0.76
7/7/2019 23:07	0.36	0.35	0.47	0.71	0.71	0.65

0.19	0.19	0.182	128.2	0.199	114.9	0.147	120.3
0.23	0.22	0.234	93.2	0.182	89.8	0.199	92
0.26	0.27	0.24	74.34	0.193	66.86	0.222	63.85
0.29	0.37	0.237	56.9	0.252	50.9	0.238	40.2
0.29	0.34	0.16	38.19	0.198	32.17	0.214	23.15
0.32	0.34	0.18	7.114	0.217	7.75	0.276	2.348
0.31	0.38	0.186	341.5	0.235	340.6	0.251	350.4
0.32	0.36	0.195	343	0.215	353.2	0.274	0.066
0.29	0.34	0.208	334.2	0.215	339.5	0.255	353.5
0.29	0.37	0.236	319.8	0.238	334.2	0.262	347.5
0.29	0.36	0.272	311	0.272	314.9	0.256	328.1
0.4	0.51	0.358	297.5	0.325	302.8	0.324	313.1
0.53	0.6	0.376	306.2	0.367	310.3	0.409	317.7
0.56	0.62	0.395	302.6	0.412	305.1	0.459	314.1
0.63	0.68	0.396	303.4	0.445	305.5	0.541	311.2
0.59	0.64	0.365	323.6	0.385	327.1	0.51	329.1
0.75	0.84	0.431	317.2	0.503	319.5	0.594	323.6
0.99	0.84	0.47	328.2	0.525	328.1	0.632	335
0.81	0.84	0.483	323.6	0.578	327.3	0.724	329.1
0.83	1.04	0.471	323.5	0.542	327.8	0.709	333.2
0.91	1.07	0.521	323.6	0.595	328.4	0.759	335.8
1.02	1.12	0.575	317.1	0.668	320.9	0.84	327.2
0.97	1.17	0.579	312.7	0.651	314.4	0.865	321.6
1	1.23	0.619	313.3	0.676	313.4	0.887	320.8
1.07	1.19	0.598	311.8	0.667	313.7	0.894	320.2
1.05	1.29	0.676	316.2	0.689	317.7	0.875	323.6
1.12	1.27	0.644	319.5	0.716	320.8	0.892	326.4
1.18	1.32	0.663	320.6	0.759	320.5	0.909	325.9
1.14	1.26	0.635	337.7	0.724	337.5	0.865	340.5
1.12	1.4	0.685	342.3	0.802	342.1	0.916	344.8
1.14	1.38	0.717	340.1	0.766	342.9	0.98	344.7
1.18	1.37	0.71	347.4	0.808	345.9	1.005	348.7
1.22	1.38	0.761	344	0.773	345.6	0.968	348.3
1.28	1.4	0.757	342.9	0.871	344.7	1.001	346.6
1.17	1.44	0.751	341	0.857	343.8	0.996	346.7
1.34	1.45	0.845	340.8	0.882	341.7	1.085	344.9
1.26	1.4	0.782	332	0.785	334.2	0.998	338.8
1.17	1.33	0.69	335.4	0.774	334.4	0.911	341
1.18	1.25	0.753	348.2	0.718	347.6	0.972	349.2
1.13	1.26	0.718	352.9	0.717	355.5	0.951	355.6
0.98	1.24	0.587	350.6	0.771	348.4	0.804	351.3
1.03	1.18	0.604	338.8	0.652	341	0.835	345.9
1	1.24	0.565	333.7	0.591	333.5	0.783	340.8
0.93	1.08	0.57	341.9	0.563	341.6	0.749	344.9
1	1.06	0.584	353	0.577	351.2	0.803	352.2
1.01	1.11	0.573	355	0.561	353.3	0.772	355.1
1.06	1.11	0.576	346.4	0.564	346.3	0.789	350
0.98	0.99	0.563	336.7	0.59	336.2	0.749	342.7
1.11	1.17	0.585	330.6	0.612	330.9	0.783	337.9
0.98	1.12	0.588	327.9	0.577	328.8	0.757	336.5
0.93	1.09	0.571	334.5	0.594	331.5	0.753	339.6
0.92	1.06	0.518	340	0.615	337.2	0.702	343
1	1.18	0.562	340.3	0.592	340.5	0.789	344.4
0.94	1.11	0.532	338.5	0.558	336.2	0.734	341.9
0.85	0.96	0.492	336.9	0.508	334.3	0.66	340.1

0.141	113.2	6.452	5.416	9.34	18.82	23.97	23.85	25.97	23.49
0.166	78.5	6.97	10.11	9.18	10.31	23.95	23.86	26	23.52
0.203	55.06	12.41	14.34	12.79	14.38	23.95	23.87	26.02	23.55
0.248	27.08	5.991	6.943	6.991	11.97	23.96	23.9	26.05	23.57
0.264	13.88	10.22	11.95	11.58	10.03	23.96	23.92	26.08	23.6
0.28	0.558	10.61	9.15	7.436	7.15	23.96	23.93	26.1	23.6
0.294	350.4	3.483	6.788	4.654	6.994	23.97	23.94	26.1	23.58
0.312	358.5	4.569	4.827	2.631	2.584	23.96	23.94	26.11	23.55
0.308	353.3	17.95	14.01	6.342	2.492	23.95	23.93	26.09	23.53
0.33	349.9	15.17	9.4	3.923	3.48	23.94	23.92	26.09	23.5
0.325	326	14.31	15.39	14.18	11.36	23.95	23.92	26.1	23.48
0.41	311.4	7.658	4.312	4.017	2.191	23.98	23.92	26.12	23.48
0.486	314.1	6.367	4.728	3.393	2.933	24	23.93	26.14	23.5
0.527	312.4	2.883	1.856	5.498	5.639	24.04	23.95	26.17	23.52
0.596	311.5	5.82	5.733	8.49	5.606	24.08	23.99	26.21	23.54
0.562	323	3.295	4.49	4.47	3.084	24.12	24	26.22	23.54
0.627	321.4	6.196	6.853	5.379	5.95	24.15	24.03	26.24	23.52
0.707	331.3	10.4	7.319	5.011	6.488	24.17	24.05	26.26	23.52
0.773	327.1	3.725	3.164	4.078	2.534	24.19	24.06	26.27	23.51
0.869	331.3	4.241	5.531	4.967	3.674	24.23	24.07	26.27	23.49
0.929	333.6	4.167	4.006	4.224	4.48	24.24	24.07	26.27	23.47
1.038	325.3	3.82	3.663	4.319	2.525	24.25	24.05	26.26	23.46
1.045	321.2	3.459	4.131	3.255	1.909	24.25	24.04	26.25	23.46
1.1	321	3.459	3.439	2.357	1.21	24.25	24.01	26.24	23.46
1.078	320.6	3.584	3.056	3.281	1.498	24.22	23.97	26.22	23.46
1.173	321.3	4.476	5.018	3.501	1.503	24.17	23.93	26.21	23.46
1.132	323.5	4.857	4.794	3.219	1.97	24.11	23.88	26.19	23.45
1.171	322.9	5.941	6.386	5.638	3.321	24.04	23.83	26.17	23.44
1.114	334.7	7.771	5.304	5.518	4.99	23.98	23.79	26.16	23.42
1.148	340.2	6.886	5.955	3.844	2.665	23.93	23.76	26.15	23.4
1.19	340.9	7.803	6.474	3.901	3.411	23.9	23.73	26.14	23.38
1.184	346.3	8.17	5.12	3.491	3.567	23.86	23.71	26.13	23.36
1.168	345	8.64	7.086	3.808	3.946	23.83	23.68	26.11	23.34
1.193	344.3	7.468	6.547	3.951	3.347	23.8	23.67	26.11	23.33
1.248	345.4	8.34	6.447	4.752	3.644	23.78	23.65	26.11	23.32
1.234	342.7	8.16	6.245	3.943	3.406	23.76	23.64	26.11	23.31
1.151	337	6.094	6.095	4.979	4.215	23.74	23.63	26.11	23.3
1.093	337.3	7.35	4.945	4.853	4.283	23.71	23.61	26.11	23.3
1.073	345.8	8.97	6.823	5.127	4.181	23.69	23.6	26.1	23.29
1.06	352.6	7.121	6.995	3.681	4.785	23.67	23.58	26.09	23.27
1.031	348.4	7.674	5.579	4.694	3.162	23.65	23.57	26.08	23.26
1.033	344	6.614	5.462	3.231	3.074	23.64	23.55	26.07	23.25
0.932	339.2	10.23	6.705	6.594	4.852	23.64	23.54	26.07	23.23
0.904	343.2	9.69	6.452	6.377	5.121	23.62	23.53	26.06	23.22
0.931	348.6	8.15	5.342	4.764	3.501	23.61	23.52	26.06	23.2
0.909	352.5	6.582	7.231	4.339	4.676	23.58	23.49	26.04	23.19
0.878	348.4	9.01	7.694	4.927	5.323	23.57	23.48	26.03	23.17
0.871	341.4	8.13	5.534	3.874	4.294	23.57	23.48	26.03	23.16
0.991	337.5	7.389	5.98	4.806	4.451	23.58	23.47	26.03	23.14
0.993	334.9	5.65	4.657	3.949	3.072	23.59	23.47	26.03	23.14
0.935	337	6.41	6.097	4.524	4.213	23.59	23.47	26.03	23.13
0.906	339.6	8.02	5.125	4.931	3.532	23.58	23.46	26.03	23.12
0.943	340.6	7.799	5.97	3.186	3.514	23.57	23.46	26.04	23.11
0.915	340.3	6.018	6.4	4.93	4.642	23.57	23.46	26.04	23.1
0.842	337.6	7.295	5.96	3.82	3.703	23.56	23.44	26.04	23.09

7/7/2019 23:08	0.32	0.35	0.44	0.67	0.63	0.67
7/7/2019 23:09	0.33	0.28	0.49	0.6	0.6	0.56
7/7/2019 23:10	0.31	0.36	0.51	0.7	0.6	0.58
7/7/2019 23:11	0.3	0.37	0.5	0.72	0.5	0.58
7/7/2019 23:12	0.3	0.3	0.47	0.63	0.56	0.51
7/7/2019 23:13	0.26	0.29	0.48	0.65	0.52	0.51
7/7/2019 23:14	0.31	0.33	0.5	0.61	0.52	0.53
7/7/2019 23:15	0.36	0.38	0.48	0.67	0.53	0.6
7/7/2019 23:16	0.34	0.36	0.55	0.7	0.55	0.68
7/7/2019 23:17	0.35	0.4	0.6	0.75	0.57	0.61
7/7/2019 23:18	0.38	0.44	0.66	0.83	0.72	0.7
7/7/2019 23:19	0.39	0.46	0.68	0.88	0.84	0.79
7/7/2019 23:20	0.48	0.55	0.77	0.93	0.92	0.88
7/7/2019 23:21	0.47	0.59	0.79	1.03	0.93	1.02
7/7/2019 23:22	0.51	0.56	0.76	1.05	0.99	1.04
7/7/2019 23:23	0.69	0.56	0.91	0.94	1.06	1.14
7/7/2019 23:24	0.49	0.66	0.68	1.05	1.07	1.13
7/7/2019 23:25	0.47	0.58	0.72	0.81	1.15	1.16
7/7/2019 23:26	0.55	0.48	0.69	0.85	1.09	1.11
7/7/2019 23:27	0.47	0.62	0.71	1	0.98	1.14
7/7/2019 23:28	0.68	0.5	0.78	0.86	1.13	1.16
7/7/2019 23:29	0.52	0.61	0.77	0.93	1.3	1.15
7/7/2019 23:30	0.67	0.52	0.88	0.98	1.2	1.25
7/7/2019 23:31	0.7	0.66	0.9	1.13	1.34	1.28
7/7/2019 23:32	0.54	0.69	0.78	0.93	1.25	1.3
7/7/2019 23:33	0.63	0.68	0.8	1.04	1.36	1.34
7/7/2019 23:34	0.69	0.64	0.91	1.05	1.29	1.31
7/7/2019 23:35	0.55	0.6	0.78	0.97	1.31	1.24
7/7/2019 23:36	0.44	0.59	0.72	0.86	1.14	1.14
7/7/2019 23:37	0.46	0.5	0.76	0.85	1.06	1.14
7/7/2019 23:38	0.55	0.61	0.72	1	1.19	1.19
7/7/2019 23:39	0.46	0.54	0.72	0.75	1.2	1.29
7/7/2019 23:40	0.4	0.42	0.59	0.84	1.58	1.15
7/7/2019 23:41	0.48	0.52	0.7	0.91	1.16	1.25
7/7/2019 23:42	0.56	0.53	0.71	0.82	1.08	1.03
7/7/2019 23:43	0.41	0.36	0.6	0.65	0.99	1.05
7/7/2019 23:44	0.46	0.41	0.65	0.69	0.92	1.04
7/7/2019 23:45	0.42	0.39	0.6	0.64	0.87	0.97
7/7/2019 23:46	0.42	0.41	0.56	0.66	0.97	0.87
7/7/2019 23:47	0.44	0.37	0.66	0.89	1.04	1.05
7/7/2019 23:48	0.51	0.44	0.67	0.81	1.04	1.04
7/7/2019 23:49	0.31	0.51	0.6	0.69	1.08	1.09
7/7/2019 23:50	0.44	0.45	0.68	0.85	1.03	1.15
7/7/2019 23:51	0.52	0.52	0.59	0.74	1.03	1.21
7/7/2019 23:52	0.46	0.42	0.58	0.58	1.08	0.92
7/7/2019 23:53	0.41	0.37	0.55	0.57	0.99	1.01
7/7/2019 23:54	0.37	0.32	0.45	0.61	0.97	0.97
7/7/2019 23:55	0.32	0.38	0.51	0.63	0.82	0.74
7/7/2019 23:56	0.31	0.35	0.42	0.66	0.9	0.71
7/7/2019 23:57	0.33	0.35	0.45	0.65	0.82	0.68
7/7/2019 23:58	0.4	0.42	0.49	0.66	0.74	0.84
7/7/2019 23:59	0.29	0.41	0.53	0.68	0.75	0.73
7/8/2019 0:00	0.36	0.38	0.55	0.63	0.74	0.67
7/8/2019 0:01	0.34	0.33	0.48	0.68	0.68	0.63
7/8/2019 0:02	0.32	0.36	0.41	0.54	0.67	0.87

0.81	0.95	0.462	345.7	0.484	341.4	0.648	345.2
0.79	0.91	0.453	352.8	0.456	349.6	0.648	351.5
0.75	0.87	0.417	4.474	0.489	3.231	0.615	0.833
0.7	0.95	0.397	2.6	0.465	0.782	0.604	2.051
0.69	0.92	0.414	355.2	0.417	354.7	0.586	357.6
0.75	0.88	0.397	346.3	0.413	343.1	0.614	350.4
0.73	0.84	0.418	333.7	0.422	332.9	0.615	342.8
0.74	0.91	0.443	328	0.474	326.1	0.607	337
0.78	0.9	0.453	330.6	0.496	327.4	0.663	338
0.78	0.92	0.469	339.9	0.497	334.6	0.674	342
0.86	1	0.529	347.1	0.57	342.5	0.767	346.7
1.02	1.12	0.586	349.3	0.618	343.3	0.828	348.2
1.06	1.26	0.686	347.1	0.7	343.7	0.901	347.2
1.11	1.32	0.691	347.3	0.784	343.6	0.943	348
1.22	1.45	0.779	345.3	0.802	342.4	1.034	347
1.31	1.58	0.863	346.8	0.805	345.4	1.086	347.4
1.27	1.46	0.783	349.9	0.895	345.7	1.007	349.4
1.29	1.51	0.827	352	0.9	350	0.963	353.9
1.29	1.34	0.814	354.8	0.819	353.3	0.993	355.3
1.17	1.4	0.734	358	0.865	356.6	0.942	357.9
1.22	1.46	0.878	1.634	0.844	358.7	0.999	360
1.38	1.48	0.87	359.1	0.862	357.6	1.065	360
1.44	1.58	0.966	356.6	0.87	354.4	1.154	356.2
1.53	1.54	0.974	355.1	0.985	352.7	1.159	353.9
1.52	1.6	1.014	354.1	0.95	351.2	1.159	354.3
1.52	1.71	0.91	349.4	1.04	346.6	1.094	350.2
1.54	1.54	0.949	347.2	0.997	344.2	1.118	347.1
1.34	1.66	0.944	346	0.993	342.4	1.11	347.3
1.32	1.43	0.865	343.5	0.849	341.2	1.055	346.1
1.37	1.55	0.821	345.4	0.852	341.6	1.06	345.5
1.36	1.51	0.887	343.1	0.906	339.2	1.039	344.4
1.37	1.63	0.82	343.1	0.917	338.2	1.053	340.4
1.49	1.42	0.836	341.5	0.815	337.9	0.939	341.9
1.22	1.52	0.793	342.2	0.878	337.7	0.942	342.5
1.27	1.23	0.847	346.3	0.756	344.7	0.969	346.5
1.05	1.31	0.676	344.9	0.58	340.2	0.847	346.4
1.02	1.24	0.667	346.4	0.668	344.9	0.831	347
1.09	1.29	0.665	350.5	0.639	348.1	0.818	350.5
1.12	1.2	0.62	352.8	0.637	348.5	0.796	353.5
1.08	1.41	0.737	350.5	0.715	348.3	0.851	351.2
1.33	1.32	0.733	351.7	0.688	348.4	0.957	350.5
1.32	1.49	0.682	351.5	0.733	346.8	0.903	351.7
1.16	1.45	0.795	353.6	0.716	350.2	0.969	352.8
1.27	1.36	0.764	349.1	0.893	348.2	0.926	349.6
1.1	1.18	0.664	355.1	0.594	350.3	0.841	352.6
1.22	1.19	0.662	351.3	0.662	346.9	0.829	351.5
1.04	1.17	0.608	344.8	0.624	343.1	0.73	347.2
0.96	0.99	0.56	345.9	0.541	341	0.718	345.6
0.94	0.96	0.585	347.4	0.525	341.9	0.703	347.2
0.88	1.06	0.541	353.1	0.518	349.2	0.698	351.6
0.97	1.04	0.558	358.8	0.626	357.4	0.729	356.4
0.83	0.95	0.54	357.9	0.561	354.7	0.667	357.1
0.8	1.02	0.553	357.3	0.519	354.7	0.7	356.5
0.81	1.07	0.498	357.7	0.465	356.1	0.649	357.8
0.87	1.07	0.523	357	0.542	355.4	0.654	355.8

0.822	341.8	7.09	5.795	4.345	2.895	23.54	23.43	26.04	23.08
0.778	348.2	8.34	8.02	4.322	5.087	23.52	23.42	26.03	23.06
0.785	357.3	5.782	4.718	3.15	4.129	23.5	23.4	26.02	23.05
0.807	359.8	5.239	4.282	2.938	2.267	23.47	23.38	26	23.04
0.778	356.1	5.775	5.408	3.923	3.255	23.44	23.36	25.98	23.02
0.753	349.6	6.791	5.645	4.141	3.299	23.43	23.35	25.96	23
0.729	342.3	6.545	6.525	4.472	3.803	23.44	23.34	25.96	22.98
0.799	337.5	4.693	3.178	2.499	2.452	23.45	23.35	25.97	22.97
0.816	337.1	5.252	3.736	2.508	2.08	23.46	23.35	25.97	22.97
0.834	339.6	4.552	4.506	2.056	2.467	23.46	23.34	25.98	22.96
0.916	344.4	3.588	4.22	2.005	2.162	23.46	23.33	25.97	22.95
1.004	345.7	3.679	3.277	2.294	1.929	23.46	23.33	25.97	22.93
1.121	345.1	5.242	4.013	2.617	1.977	23.46	23.32	25.96	22.92
1.198	345.4	4.41	4.57	2.522	2.273	23.45	23.31	25.96	22.91
1.232	345	5.377	5.397	3.616	2.69	23.43	23.29	25.95	22.91
1.255	346	5.211	5.624	3.888	2.964	23.42	23.28	25.95	22.9
1.271	347.4	6.516	4.739	4.051	3.086	23.4	23.28	25.96	22.91
1.211	351.5	7.199	5.298	5.019	3.767	23.38	23.27	25.96	22.91
1.136	354	6.204	5.852	4.385	3.535	23.35	23.26	25.96	22.92
1.18	357	6.472	5.878	5.096	3.967	23.32	23.25	25.96	22.92
1.172	358.3	6.07	6.466	4.264	4.189	23.29	23.22	25.95	22.92
1.218	357.6	5.963	6.204	4.449	3.691	23.25	23.2	25.94	22.91
1.289	356	5.282	5.839	4.137	4.15	23.23	23.18	25.93	22.9
1.342	353	7.446	5.061	4.261	3.951	23.22	23.18	25.93	22.9
1.257	351.2	6.273	5.993	5.249	4.786	23.21	23.17	25.93	22.9
1.305	349.5	6.882	5.247	6.274	4.324	23.2	23.15	25.92	22.89
1.326	347	6.914	5.868	5.941	4.51	23.19	23.14	25.92	22.89
1.287	345.7	8.01	7.521	5.207	3.885	23.18	23.13	25.92	22.88
1.188	344.1	8.6	6.681	5.026	4.243	23.18	23.12	25.92	22.87
1.214	342.9	8.34	6.786	4.839	5.281	23.17	23.11	25.92	22.87
1.241	343.9	6.866	6.339	5.2	4.8	23.17	23.11	25.93	22.86
1.277	341.9	8.51	7.714	6.846	6.742	23.17	23.11	25.93	22.85
1.101	338.9	7.611	8.08	7.002	5.316	23.17	23.11	25.93	22.85
1.162	340.4	7.351	5.992	5.679	4.445	23.17	23.11	25.94	22.85
1.031	345.1	7.547	6.82	4.517	3.977	23.17	23.12	25.94	22.84
0.926	343.7	6.998	7.658	6.116	5.276	23.17	23.12	25.94	22.84
0.965	345.5	6.689	7.228	4.552	6.111	23.16	23.1	25.93	22.83
0.931	349.4	9.75	7.415	7.302	6.322	23.15	23.09	25.93	22.82
0.962	350.8	8.71	8.3	6.484	6.194	23.14	23.08	25.92	22.81
1.102	348.2	6.145	8.7	5.424	5.692	23.13	23.08	25.91	22.8
1.043	350.1	6.512	7.783	4.788	5.921	23.13	23.07	25.91	22.79
1.039	349.1	6.914	7.125	5.894	5.231	23.13	23.08	25.91	22.78
1.071	351.5	5.198	5.96	4.607	4.283	23.12	23.07	25.91	22.78
1.141	349.8	6.706	7.695	5.384	4.51	23.11	23.07	25.9	22.77
0.882	351.2	5.816	7.702	4.441	5.433	23.1	23.06	25.9	22.77
0.927	350.2	6.536	7.86	6.514	5.854	23.08	23.04	25.9	22.76
0.923	343.9	6.338	8.46	6.464	5.296	23.08	23.03	25.9	22.75
0.816	345.7	5.319	9.65	5.988	6.322	23.06	23.02	25.89	22.74
0.813	347.1	6.942	6.74	5.142	4.383	23.05	23	25.88	22.72
0.806	349.7	5.607	6.837	4.047	4.849	23.04	22.99	25.87	22.71
0.88	354.7	7.576	6.298	6.229	4.393	23.02	22.97	25.86	22.69
0.795	355.6	6.291	5.71	5.466	3.648	23	22.96	25.85	22.68
0.823	355.7	6.293	6.802	3.637	4.805	22.98	22.93	25.83	22.66
0.825	356.4	7.191	6.482	4.731	4.818	22.96	22.91	25.81	22.64
0.819	355.5	5.928	5.88	4.024	4.105	22.94	22.9	25.8	22.63

7/8/2019 0:03	0.35	0.39	0.43	0.65	0.68	0.66
7/8/2019 0:04	0.3	0.38	0.48	0.65	0.72	0.7
7/8/2019 0:05	0.36	0.37	0.5	0.72	0.82	0.68
7/8/2019 0:06	0.39	0.45	0.63	0.75	0.77	0.74
7/8/2019 0:07	0.51	0.47	0.57	0.8	0.96	0.85
7/8/2019 0:08	0.48	0.41	0.6	0.82	0.94	0.83
7/8/2019 0:09	0.55	0.57	0.75	0.91	1.06	1.05
7/8/2019 0:10	0.44	0.62	0.61	0.96	1.15	1.21
7/8/2019 0:11	0.63	0.48	0.73	0.83	1.24	1.08
7/8/2019 0:12	0.48	0.61	0.74	0.89	1.11	1.05
7/8/2019 0:13	0.51	0.47	0.63	0.8	1.03	1.09
7/8/2019 0:14	0.48	0.45	0.57	0.87	1.1	0.97
7/8/2019 0:15	0.42	0.46	0.58	0.76	0.98	1.02
7/8/2019 0:16	0.46	0.47	0.68	1.03	1.07	0.99
7/8/2019 0:17	0.46	0.5	0.55	0.93	1.14	1.09
7/8/2019 0:18	0.38	0.5	0.73	0.8	1.1	1.22
7/8/2019 0:19	0.55	0.49	0.69	0.97	1.04	1.28
7/8/2019 0:20	0.59	0.52	0.64	0.98	1.28	1.26
7/8/2019 0:21	0.53	0.6	0.78	1.02	1.16	1.14
7/8/2019 0:22	0.52	0.58	0.74	1	1.16	1.2
7/8/2019 0:23	0.51	0.61	0.7	0.85	1.11	1.16
7/8/2019 0:24	0.56	0.54	0.74	0.81	1.18	1.25
7/8/2019 0:25	0.62	0.44	0.71	0.86	1.23	1.13
7/8/2019 0:26	0.46	0.47	0.75	0.84	1.24	1.25
7/8/2019 0:27	0.46	0.54	0.76	0.97	1.16	1.07
7/8/2019 0:28	0.38	0.43	0.6	0.88	1.28	1.24
7/8/2019 0:29	0.55	0.77	0.7	0.95	1.36	1.54
7/8/2019 0:30	0.56	0.38	0.9	0.98	1.65	1.36
7/8/2019 0:31	0.66	0.53	0.8	0.81	1.46	1.37
7/8/2019 0:32	0.7	0.62	0.71	1	1.42	1.53
7/8/2019 0:33	0.63	0.41	0.67	0.88	1.34	1.16
7/8/2019 0:34	0.5	0.75	0.88	1.12	1.47	1.61
7/8/2019 0:35	0.81	0.56	1.08	0.99	1.52	1.69
7/8/2019 0:36	0.63	0.62	0.8	1.19	1.66	1.48
7/8/2019 0:37	0.56	0.58	0.89	1.03	1.44	1.43
7/8/2019 0:38	0.66	0.74	0.94	1.05	1.45	1.57
7/8/2019 0:39	0.62	0.59	0.82	1.02	1.49	1.57
7/8/2019 0:40	0.62	0.58	0.81	1.06	1.3	1.38
7/8/2019 0:41	0.67	0.7	0.83	1.05	1.43	1.51
7/8/2019 0:42	0.61	0.6	0.88	0.98	1.44	1.54
7/8/2019 0:43	0.62	0.6	0.83	1.04	1.39	1.62
7/8/2019 0:44	0.67	0.7	0.89	1.05	1.44	1.32
7/8/2019 0:45	0.62	0.73	0.85	0.94	1.54	1.38
7/8/2019 0:46	0.57	0.58	0.72	0.79	1.6	1.47
7/8/2019 0:47	0.47	0.66	0.71	0.91	1.42	1.34
7/8/2019 0:48	0.4	0.57	0.77	0.67	1.24	1.17
7/8/2019 0:49	0.57	0.54	0.63	0.83	1.14	1.23
7/8/2019 0:50	0.56	0.59	0.71	1.03	1.22	1.44
7/8/2019 0:51	0.58	0.63	0.73	0.87	1.3	1.24
7/8/2019 0:52	0.59	0.63	0.84	0.91	1.09	1.36
7/8/2019 0:53	0.59	0.55	0.75	0.87	1.37	1.3
7/8/2019 0:54	0.47	0.33	0.67	0.75	1.31	1.1
7/8/2019 0:55	0.54	0.42	0.64	0.72	1.15	1.02
7/8/2019 0:56	0.53	0.53	0.66	0.84	1.19	1
7/8/2019 0:57	0.51	0.36	0.64	0.85	1.14	0.98

0.86	0.93	0.51	355.4	0.509	352	0.66	353.8
0.8	0.97	0.51	0.484	0.522	357.5	0.676	359.1
0.97	1.1	0.569	355.7	0.527	355.3	0.725	357.4
1	1.1	0.589	353.4	0.593	351.2	0.787	354.1
1.18	1.26	0.682	352.2	0.653	348.7	0.82	352.7
1.16	1.24	0.707	346.7	0.639	345.1	0.868	348.2
1.39	1.4	0.785	344.8	0.782	340.6	0.945	346.7
1.37	1.51	0.865	343.5	0.904	341.5	1.021	344.5
1.29	1.46	0.892	343	0.79	338.7	1.03	343.5
1.16	1.43	0.768	340.9	0.774	336.2	0.966	342.3
1.16	1.37	0.734	340.7	0.756	336.6	0.919	340.9
1.17	1.34	0.801	340.9	0.709	335.8	0.935	340.1
1.11	1.25	0.727	342.1	0.722	335.6	0.883	340.7
1.25	1.41	0.728	341.8	0.776	336.7	0.919	342
1.2	1.46	0.719	342.2	0.748	337.8	0.917	343.5
1.34	1.47	0.771	345.4	0.867	341	0.982	346.1
1.24	1.55	0.789	349.1	0.817	344.6	0.982	349.3
1.37	1.48	0.875	348	0.89	343	1.048	348
1.48	1.41	0.845	348.7	0.876	343.1	1.084	347.1
1.26	1.64	0.822	351	0.891	346.8	0.979	350.8
1.29	1.46	0.806	357.3	0.843	353.7	0.996	356.6
1.35	1.51	0.85	0.696	0.829	357.6	0.989	0.161
1.38	1.45	0.916	359.8	0.816	355.4	1.054	357.2
1.48	1.54	0.9	1.888	0.797	360	1.068	0.373
1.31	1.44	0.895	9.25	0.766	4.814	1.016	8.28
1.31	1.63	0.804	4.633	0.91	3.934	0.973	3.469
1.67	1.97	0.95	0.446	1.126	358.9	1.182	1.082
1.73	1.71	1.114	5.082	0.944	4.772	1.324	4.733
1.66	1.82	1.062	4.905	0.997	3.72	1.256	4.266
1.49	1.91	0.979	4.812	1.074	2.722	1.113	4.834
1.55	1.43	0.909	4.733	0.835	359	1.105	3.73
1.68	1.96	1.052	355.8	1.179	356.7	1.242	357.2
1.75	1.84	1.17	0.484	1.107	359.9	1.399	359.7
1.78	2.06	1.091	356.8	1.039	356.1	1.289	356.5
1.62	1.81	1.064	357.6	1.039	353.9	1.277	355.6
1.85	2.12	1.035	354	1.169	350.2	1.281	353.3
1.53	1.99	0.934	351.4	1.048	349.2	1.153	352.3
1.49	1.75	0.948	348.8	0.985	344.3	1.152	349.9
1.72	2.02	1.039	349	1.11	345.2	1.249	349.1
1.6	1.75	1.094	349.3	1.046	347.6	1.243	350.2
1.51	1.92	1.058	349.9	1.113	346.8	1.225	349.4
1.54	1.85	0.968	349	1.007	344.8	1.17	347.9
1.68	1.76	1.007	347.7	0.994	344.2	1.212	347.1
1.77	1.74	1.119	350.9	0.961	345.6	1.195	347.9
1.44	1.75	0.925	349.1	0.942	344.3	1.085	349
1.32	1.63	0.873	350.5	0.861	344.1	1.066	348.6
1.24	1.42	0.861	353.8	0.849	345.1	0.929	349.3
1.59	1.62	0.94	349.8	0.917	345.1	1.073	349.6
1.53	1.53	0.916	349.8	0.844	348	1.076	351.1
1.46	1.65	0.896	351.7	0.921	349.7	1.071	350.3
1.6	1.53	0.927	352.9	0.862	348.6	1.107	350.9
1.45	1.49	0.945	355.5	0.746	352.1	1.054	353.3
1.31	1.29	0.887	356.1	0.681	354.1	1.007	355.8
1.35	1.39	0.805	355.3	0.766	350.5	0.933	352.7
1.24	1.39	0.801	352.7	0.698	351	0.929	352.2

0.817	353.5	5.078	5.083	4.673	3.356	22.93	22.88	25.78	22.61
0.811	358	5.098	5.618	3.797	3.733	22.92	22.87	25.77	22.59
0.872	356.1	5.772	6.528	4.355	3.747	22.9	22.85	25.76	22.58
0.956	352.4	5.087	4.381	3.595	3.072	22.89	22.84	25.75	22.56
1.025	352.2	5.656	6.916	4.194	3.452	22.9	22.84	25.74	22.55
1.01	348.4	6.405	7.718	4.512	4.742	22.91	22.84	25.75	22.55
1.128	344.9	4.895	5.174	4.896	3.261	22.93	22.85	25.76	22.54
1.272	343.8	5.495	5.488	3.326	3.483	22.96	22.87	25.78	22.54
1.205	342.7	6.372	6.368	5.327	3.491	22.98	22.9	25.81	22.55
1.184	341.4	6.765	5.393	4.157	3.29	23	22.92	25.83	22.56
1.12	340.7	5.23	5.708	5.062	3.848	23.01	22.92	25.85	22.57
1.116	339.4	4.875	6.606	5.023	4.729	23.01	22.92	25.86	22.57
1.065	339.6	6.133	5.435	4.87	4.741	22.99	22.91	25.86	22.57
1.208	341.3	5.076	4.883	4.231	2.29	22.98	22.9	25.86	22.57
1.182	341.7	6.234	6.435	4.991	4.133	22.99	22.89	25.86	22.56
1.232	344.6	5.307	5.551	4.376	4.216	22.98	22.88	25.85	22.56
1.215	346.1	5.353	6.55	4.247	4.412	22.98	22.88	25.86	22.56
1.274	346.8	5.137	5.201	4.229	4.037	22.97	22.89	25.86	22.56
1.253	346.5	5.477	4.95	4.957	3.678	22.97	22.89	25.87	22.56
1.29	349.8	6.4	6.352	4.949	4.664	22.95	22.87	25.86	22.56
1.206	355	5.991	5.939	5.071	4.473	22.94	22.86	25.85	22.56
1.171	357.5	6.092	7.169	5.064	3.991	22.92	22.85	25.85	22.56
1.183	358	5.538	5.123	4.485	3.925	22.9	22.84	25.84	22.55
1.253	0.22	7.429	6.983	6.506	5.887	22.9	22.85	25.84	22.56
1.162	5.574	5.365	7.214	4.047	6.542	22.91	22.86	25.85	22.56
1.249	2.866	6.128	5.368	4.919	5.292	22.9	22.86	25.86	22.56
1.5	0.778	8.25	8.26	6.741	6.69	22.94	22.9	25.88	22.58
1.359	4.213	5.644	8.63	4.467	6.611	22.99	22.96	25.93	22.61
1.327	1.858	7.572	7.91	5.866	6.907	23.03	22.99	25.96	22.65
1.352	3.084	6.571	7.485	5.449	5.357	23.06	23.02	25.99	22.67
1.176	0.438	8.36	6.729	6.214	6.134	23.06	23.03	26.01	22.69
1.575	356.9	6.549	8.28	6.755	4.779	23.06	23.04	26.02	22.7
1.475	358.2	6.415	7.831	6.136	7.527	23.09	23.06	26.04	22.72
1.48	355	8.68	8.98	6.296	6.304	23.1	23.07	26.05	22.73
1.409	352.4	6.927	6.914	5.27	5.162	23.09	23.06	26.06	22.74
1.503	352	7.533	5.947	5.348	4.445	23.07	23.04	26.05	22.74
1.403	349.1	6.182	5.217	5.286	4.457	23.04	23.01	26.04	22.73
1.392	347.6	7.211	5.228	6.04	4.238	22.99	22.96	26.01	22.71
1.5	347.2	6.958	7.475	4.63	4.862	22.95	22.92	25.99	22.69
1.465	346.6	6.051	8.09	5.495	4.469	22.93	22.89	25.97	22.67
1.475	347.3	6.075	5.572	5.071	3.9	22.91	22.87	25.95	22.65
1.394	345.2	6.556	5.868	5.685	4.299	22.89	22.85	25.94	22.64
1.386	345.7	6.865	7.556	5.037	4.918	22.87	22.83	25.92	22.62
1.384	347.8	6.247	7.26	4.617	4.988	22.87	22.82	25.92	22.6
1.322	347.4	6.557	7.982	5.763	4.373	22.85	22.8	25.9	22.59
1.223	347.8	8.31	6.692	6.372	4.842	22.83	22.78	25.89	22.57
1.117	348.9	6.84	7.258	5.69	5.252	22.82	22.77	25.88	22.56
1.266	348.6	6.268	6.23	5.126	4.502	22.81	22.76	25.87	22.54
1.212	348.9	5.759	5.742	5.519	4.492	22.82	22.77	25.87	22.54
1.272	350.1	5.521	5.437	4.77	4.591	22.83	22.78	25.87	22.53
1.204	350.3	6.624	8.48	6.21	6.165	22.84	22.79	25.87	22.53
1.06	352.9	5.304	8.34	4.53	5.852	22.83	22.78	25.87	22.52
1.071	352.9	5.706	8.41	4.184	5.357	22.82	22.77	25.86	22.52
1.09	351.8	6.864	5.264	4.922	3.317	22.8	22.76	25.85	22.51
1.134	351.2	4.405	6.04	3.79	4.954	22.79	22.74	25.84	22.5

7/8/2019 0:58	0.59	0.42	0.65	0.76	1.17	0.97
7/8/2019 0:59	0.51	0.48	0.56	0.89	1.15	1.14
7/8/2019 1:00	0.58	0.55	0.58	0.82	1.09	1.2
7/8/2019 1:01	0.5	0.45	0.77	0.84	1.11	1.21
7/8/2019 1:02	0.63	0.54	0.78	1.01	1.34	1.28
7/8/2019 1:03	0.53	0.49	0.76	0.95	1.25	1.26
7/8/2019 1:04	0.61	0.48	0.67	0.66	1.27	1.19
7/8/2019 1:05	0.57	0.54	0.71	0.91	1.31	1.2
7/8/2019 1:06	0.57	0.5	0.74	0.78	1.23	1.22
7/8/2019 1:07	0.53	0.49	0.8	0.77	1.18	1.04
7/8/2019 1:08	0.45	0.55	0.67	0.9	1.12	1.21
7/8/2019 1:09	0.4	0.61	0.5	0.92	1.07	1.18
7/8/2019 1:10	0.53	0.58	0.62	0.82	1.17	1.15
7/8/2019 1:11	0.59	0.45	0.71	0.81	1.23	1.29
7/8/2019 1:12	0.55	0.61	0.77	0.88	1.26	1.41
7/8/2019 1:13	0.4	0.6	0.76	1.06	1.17	1.2
7/8/2019 1:14	0.65	0.61	0.8	1	1.41	1.37
7/8/2019 1:15	0.66	0.58	0.89	1.02	1.44	1.3
7/8/2019 1:16	0.72	0.65	0.79	1.12	1.35	1.39
7/8/2019 1:17	0.71	0.59	0.76	0.88	1.38	1.32
7/8/2019 1:18	0.53	0.63	0.77	0.93	1.35	1.35
7/8/2019 1:19	0.66	0.53	0.79	0.99	1.39	1.35
7/8/2019 1:20	0.63	0.6	0.77	1.04	1.46	1.42
7/8/2019 1:21	0.68	0.66	0.75	1.05	1.29	1.33
7/8/2019 1:22	0.58	0.67	0.75	0.8	1.33	1.4
7/8/2019 1:23	0.77	0.55	0.97	1.09	1.52	1.72
7/8/2019 1:24	0.8	0.79	1	0.97	1.5	1.6
7/8/2019 1:25	0.64	0.64	0.77	1.05	1.42	1.47
7/8/2019 1:26	0.67	0.7	0.89	1.23	1.34	1.54
7/8/2019 1:27	0.66	0.76	0.72	0.87	1.49	1.51
7/8/2019 1:28	1	0.67	1.14	1.02	1.82	1.94
7/8/2019 1:29	0.69	0.71	0.93	1	1.7	1.54
7/8/2019 1:30	0.69	0.7	1.02	1.15	1.54	1.72
7/8/2019 1:31	0.74	0.79	0.97	1.27	1.76	1.82
7/8/2019 1:32	0.8	0.72	0.98	1.2	1.88	1.89
7/8/2019 1:33	0.68	0.83	0.72	1.13	1.62	1.77
7/8/2019 1:34	0.62	0.61	0.83	1.03	1.51	1.67
7/8/2019 1:35	0.91	0.64	1	1.13	1.87	1.91
7/8/2019 1:36	0.75	0.79	0.86	1.02	1.71	1.96
7/8/2019 1:37	0.68	0.74	0.92	1.24	1.51	1.7
7/8/2019 1:38	0.47	0.78	0.87	1.19	1.66	1.71
7/8/2019 1:39	0.7	0.63	0.98	1.01	1.65	1.66
7/8/2019 1:40	0.6	0.74	0.91	1.06	1.67	1.79
7/8/2019 1:41	0.79	0.64	1.01	1.05	1.61	1.6
7/8/2019 1:42	0.49	0.8	0.83	0.99	1.89	1.96
7/8/2019 1:43	0.73	0.81	0.8	1.16	1.82	1.88
7/8/2019 1:44	0.94	0.69	1.03	1.24	1.98	1.92
7/8/2019 1:45	0.73	0.78	1.09	1.14	1.97	2.07
7/8/2019 1:46	0.71	0.89	1.15	1.2	1.88	1.87
7/8/2019 1:47	0.79	0.8	0.93	1.22	1.66	1.94
7/8/2019 1:48	0.69	1.02	0.88	1.13	1.76	2.08
7/8/2019 1:49	0.92	0.91	1.24	1.48	2	2
7/8/2019 1:50	1.09	1.04	1.37	1.77	2.21	2.47
7/8/2019 1:51	1.18	0.86	1.41	1.67	2.28	2.54
7/8/2019 1:52	1.17	1.11	1.64	1.62	2.29	2.19

1.27	1.41	0.828	354.7	0.709	350.2	0.977	352.7
1.18	1.37	0.789	352.3	0.774	349.9	0.869	352.5
1.2	1.53	0.818	355.1	0.842	351.4	0.931	354.5
1.28	1.45	0.792	354.4	0.733	352.6	0.982	354.9
1.4	1.42	0.905	354.8	0.83	351.8	1.053	354
1.34	1.6	0.851	353.4	0.828	349.6	0.998	353.4
1.42	1.54	0.85	356	0.769	351.7	1.028	353.6
1.44	1.56	0.929	354.2	0.825	349.8	1.059	352.9
1.37	1.62	0.841	353	0.797	350.7	1.035	353.4
1.41	1.4	0.921	356.6	0.728	352	1.089	353.8
1.44	1.53	0.758	354.2	0.809	351.8	0.956	353.8
1.25	1.46	0.782	354.5	0.904	351.5	0.917	354.4
1.51	1.37	0.832	355.5	0.84	352	0.982	354.8
1.35	1.6	0.869	353.3	0.793	350.7	1.018	354.9
1.37	1.68	0.907	354	0.9	350.7	1.037	354.3
1.4	1.59	0.842	354.7	0.907	350.7	1.112	354.2
1.68	1.65	0.976	357.4	0.983	354.4	1.182	355.3
1.53	1.7	1.008	355.4	0.953	352.6	1.154	354.9
1.5	1.7	1.008	356.8	1.037	355.7	1.148	357.1
1.65	1.69	1.042	357.4	0.887	355.3	1.188	356.9
1.77	1.65	0.955	358.8	0.952	357	1.158	359
1.62	1.74	1.034	359.5	0.868	356.7	1.154	356.4
1.68	1.99	1.072	357.5	0.976	355.9	1.254	357
1.5	1.68	0.972	359	0.936	356.2	1.115	357.8
1.54	1.83	0.943	360	0.988	358.2	1.134	359.8
1.87	2.06	1.16	1.907	1.159	3.247	1.393	1.385
2.04	1.94	1.195	2.048	1.214	1.129	1.429	1.93
1.75	1.89	1.016	3.701	0.965	359.9	1.186	1.435
1.7	2.06	1.058	2.619	1.191	0.34	1.335	2.534
1.89	2	1.174	2.3	1.1	359.7	1.395	1.282
2.25	2.4	1.367	358.7	1.312	357.8	1.72	0.134
2.04	2.01	1.121	2.695	1.134	357.8	1.293	359.5
2.01	2.25	1.195	359.2	1.348	359.4	1.552	359.2
2.02	2.52	1.266	2.763	1.326	358.9	1.568	0.857
2.18	2.23	1.32	1.474	1.29	1.052	1.59	359.9
1.99	2.2	1.168	359.8	1.29	357.7	1.319	359
1.83	2.03	1.063	0.645	1.176	357.8	1.236	359.2
2.3	2.34	1.294	3.193	1.189	1.628	1.562	1.298
2.06	2.18	1.169	0.451	1.183	357.1	1.37	359.6
1.79	2.28	1.172	1.871	1.214	0.036	1.387	1.331
2.02	2.18	1.152	358.5	1.161	355.5	1.438	357.9
1.9	2.01	1.173	354.9	1.201	353.2	1.418	354.8
1.96	2.29	1.212	359	1.165	353.8	1.482	356.2
1.99	2.3	1.234	356	1.171	350.2	1.476	356.4
2.33	2.46	1.272	357.4	1.36	353.7	1.573	356.1
2.14	2.29	1.232	357	1.281	354.9	1.487	356.2
2.21	2.21	1.442	357.5	1.204	355.6	1.733	358.8
2.49	2.4	1.38	358.1	1.355	355.7	1.687	357.8
2.27	2.21	1.297	357.7	1.272	355.4	1.581	357.6
2.42	2.26	1.295	359	1.239	354	1.604	355.9
2.3	2.87	1.325	359	1.478	354.8	1.606	357.8
2.48	2.74	1.47	2.62	1.509	360	1.855	359.6
2.89	3.03	1.706	359.5	1.742	0.504	2.18	359.2
2.88	2.97	1.735	359.5	1.699	357.9	2.147	357.8
2.65	2.74	1.645	360	1.729	358.6	2.061	359.3

1.086	351.2	4.656	6.412	3.585	5.349	22.77	22.72	25.82	22.48
1.112	351.3	6.457	6.01	5.188	4.74	22.76	22.71	25.81	22.46
1.144	352.3	5.847	6.05	4.932	4.652	22.74	22.7	25.8	22.45
1.138	352.7	6.8	6.988	4.301	4.896	22.72	22.68	25.79	22.44
1.219	352.3	6.357	5.563	4.567	3.512	22.72	22.67	25.77	22.42
1.253	352.7	5.535	6.465	4.071	4.24	22.72	22.67	25.77	22.42
1.15	351.1	6.067	6.006	4.621	3.844	22.71	22.67	25.77	22.41
1.223	351.3	5.846	6.69	4.599	5.076	22.7	22.66	25.76	22.4
1.174	351	6.567	6.945	5.546	4.215	22.7	22.65	25.76	22.39
1.104	351.2	7.276	7.328	5.492	4.758	22.69	22.64	25.76	22.39
1.221	352.7	6.219	6.739	5.06	3.998	22.68	22.63	25.75	22.38
1.255	353.4	6.499	6.496	5.304	3.364	22.67	22.63	25.75	22.37
1.132	352.6	5.584	6.331	5.671	4.563	22.66	22.61	25.73	22.36
1.138	353.2	6.37	7.345	5.429	4.453	22.64	22.6	25.73	22.35
1.26	353.6	6.092	5.802	5.228	3.74	22.64	22.6	25.73	22.35
1.301	353.2	5.664	5.458	4.682	5.003	22.63	22.59	25.72	22.34
1.343	354.7	5.136	7.244	4.5	4.603	22.63	22.59	25.72	22.34
1.36	353.7	5.53	6.594	5.36	4.105	22.62	22.59	25.72	22.34
1.392	355.4	5.145	5.98	5.274	4.512	22.63	22.59	25.72	22.34
1.351	355.9	5.44	6.953	5.537	3.887	22.63	22.6	25.73	22.34
1.323	357.1	6.089	5.121	4.81	3.976	22.62	22.6	25.73	22.34
1.306	357.8	6.398	7.534	6.171	5.033	22.62	22.59	25.73	22.34
1.428	357	7.277	5.651	6.128	5.863	22.62	22.59	25.73	22.34
1.337	357.4	6.517	6.999	6.045	4.836	22.61	22.59	25.73	22.34
1.371	359.1	6.626	7.746	5.454	5.196	22.59	22.57	25.73	22.34
1.57	0.431	6.262	7.364	5.19	4.355	22.59	22.57	25.73	22.33
1.578	0.687	6.07	4.807	5.135	4.549	22.6	22.59	25.74	22.34
1.414	0.455	6.573	8.09	5.121	5.26	22.6	22.59	25.75	22.35
1.653	0.567	5.47	6.394	4.252	4.528	22.6	22.59	25.75	22.35
1.452	358.3	5.482	4.372	4.071	5.209	22.6	22.59	25.75	22.35
1.779	358.7	5.114	6.689	3.876	4.508	22.62	22.61	25.77	22.36
1.51	358.9	10.19	9.69	7.389	7.3	22.64	22.63	25.79	22.38
1.752	359.2	9.65	8.67	7.122	6.145	22.65	22.65	25.8	22.39
1.823	0.519	8.96	8.81	6.857	7.806	22.69	22.68	25.83	22.41
1.729	0.269	6.727	7.825	6.399	6.283	22.7	22.69	25.85	22.42
1.645	358.3	4.812	8.09	5.192	5.85	22.71	22.7	25.86	22.44
1.538	359.3	8.15	7.697	7.572	5.79	22.68	22.67	25.85	22.43
1.673	0.792	7.261	9.95	7.121	7.746	22.67	22.66	25.84	22.42
1.572	358.5	8.08	8.79	7.63	7.212	22.69	22.67	25.85	22.43
1.58	358.8	7.743	8.01	5.637	5.904	22.67	22.65	25.84	22.42
1.58	356.5	5.89	7.635	6.28	5.184	22.66	22.65	25.84	22.42
1.58	354.8	6.801	7.372	5.693	6.233	22.67	22.66	25.84	22.42
1.608	353.6	7.791	8.02	7.113	5.858	22.65	22.64	25.83	22.42
1.592	354.4	7.572	6.942	6.134	5.84	22.63	22.61	25.81	22.4
1.77	354.9	7.488	6.467	5.982	5.303	22.63	22.61	25.81	22.39
1.688	355.9	6.317	7.412	6.256	4.447	22.61	22.59	25.8	22.38
1.656	354.6	5.758	8.89	5.296	7.354	22.59	22.57	25.79	22.37
1.839	356.5	5.625	6.863	4.952	4.747	22.58	22.57	25.79	22.37
1.69	356.2	6.887	6.781	5.978	4.965	22.56	22.56	25.78	22.37
1.795	355.7	5.941	8.09	4.936	5.403	22.55	22.53	25.76	22.35
1.881	356.1	7.211	6.691	5.657	5.414	22.54	22.52	25.75	22.34
2.034	359.1	7.221	6.561	5.156	4.761	22.54	22.52	25.75	22.33
2.375	358.9	7.411	5.949	5.697	5.108	22.56	22.55	25.76	22.33
2.34	357	6.266	7.618	4.41	6.794	22.6	22.59	25.8	22.36
2.231	358.9	8.47	7.513	6.592	5.966	22.61	22.61	25.81	22.38

7/8/2019 1:53	0.8	1.18	1.03	1.69	2.38	2.98
7/8/2019 1:54	0.92	1.02	1.35	1.28	2.19	2.34
7/8/2019 1:55	1.12	1.02	1.43	1.29	2.19	2.35
7/8/2019 1:56	0.96	1.06	1.32	1.53	2.62	2.68
7/8/2019 1:57	1.01	0.79	1.12	1.17	2.18	2.38
7/8/2019 1:58	1.09	1.08	1.29	1.5	2.18	2.09
7/8/2019 1:59	1.04	1	1.31	1.4	1.97	2.39
7/8/2019 2:00	1.2	1.14	1.35	1.68	2.9	2.64
7/8/2019 2:01	0.91	1.09	1.03	1.36	2.09	2.08
7/8/2019 2:02	0.95	0.95	1.18	1.28	2.02	2.54
7/8/2019 2:03	0.99	0.88	1.2	1.14	2.12	2.29
7/8/2019 2:04	0.99	0.99	1.34	1.46	2.53	2.78
7/8/2019 2:05	0.98	1.25	1.73	1.81	3.01	2.92
7/8/2019 2:06	1.37	1.22	1.69	1.85	2.69	2.95
7/8/2019 2:07	1.17	1.32	1.43	2.14	2.72	3.31
7/8/2019 2:08	0.96	1.47	1.48	1.72	3.26	3.44
7/8/2019 2:09	1.18	0.95	1.42	1.88	2.77	2.85
7/8/2019 2:10	1.38	1.6	1.75	2.16	3.44	3.66
7/8/2019 2:11	1.01	1.12	1.32	1.42	2.62	2.78
7/8/2019 2:12	0.89	0.95	0.95	1.62	2.24	2.31
7/8/2019 2:13	1.18	1.36	1.36	1.97	2.9	2.7
7/8/2019 2:14	1.24	1.33	1.43	1.67	2.87	3.13
7/8/2019 2:15	1.29	1.26	1.61	1.84	2.65	3.01
7/8/2019 2:16	1.16	0.91	1.49	1.4	3.05	3.23
7/8/2019 2:17	1.19	1.55	1.45	1.88	3.22	3.46
7/8/2019 2:18	1.27	1.26	1.55	2.19	3.04	3.19
7/8/2019 2:19	1.1	1.47	1.4	1.76	3.47	3.7
7/8/2019 2:20	1.44	1.43	1.9	2.03	3.49	3.55
7/8/2019 2:21	1.34	1.76	1.97	2.35	3.11	3.38
7/8/2019 2:22	1.15	1.35	1.57	2.35	3.18	3.22
7/8/2019 2:23	1.04	1.41	1.45	1.86	3.31	3.2
7/8/2019 2:24	1.17	1.3	1.48	1.94	2.56	2.95
7/8/2019 2:25	1.05	1.31	1.26	1.88	2.68	2.96
7/8/2019 2:26	0.93	1.02	1.42	1.76	2.78	3.19
7/8/2019 2:27	1.08	1.46	1.4	1.61	2.74	2.76
7/8/2019 2:28	1.31	1.29	1.46	1.66	2.2	2.9
7/8/2019 2:29	0.87	0.76	1.08	1.18	2.39	2.36
7/8/2019 2:30	0.98	1.07	1.16	1.48	2.3	2.16
7/8/2019 2:31	0.95	1.01	1.14	1.66	2.24	2.45
7/8/2019 2:32	1.18	0.87	1.54	1.35	2.66	2.76
7/8/2019 2:33	1.16	1.26	1.39	1.74	2.74	2.49
7/8/2019 2:34	1.03	0.7	1.45	1.41	2.87	2.65
7/8/2019 2:35	0.99	0.83	1.14	1.62	2.45	2.94
7/8/2019 2:36	0.92	0.92	1.17	1.26	2.18	2.46
7/8/2019 2:37	0.8	0.83	0.96	1.37	2.66	2.32
7/8/2019 2:38	0.98	0.97	1.19	1.37	2.02	2.42
7/8/2019 2:39	0.74	0.82	1.13	1.33	2.17	2.43
7/8/2019 2:40	0.67	1.06	1.07	1.57	2.12	2.18
7/8/2019 2:41	0.84	0.82	1	1.36	2.23	2.06
7/8/2019 2:42	0.57	0.84	0.75	1	1.82	1.96
7/8/2019 2:43	0.77	0.96	0.94	1.16	2.15	2.39
7/8/2019 2:44	0.69	0.76	0.92	1.08	2.05	2.12
7/8/2019 2:45	0.61	0.73	0.91	1.04	1.45	1.61
7/8/2019 2:46	0.69	0.76	1.13	1.4	1.76	2.02
7/8/2019 2:47	0.66	0.93	1.22	1.08	1.98	2.5

3.04	3.08	1.652	356.3	1.803	355.7	2.101	357.3
2.83	2.86	1.6	2.67	1.605	1.005	2.087	2.154
2.59	2.66	1.493	2.986	1.612	0.401	1.981	1.932
2.82	3.03	1.582	359.2	1.816	358.4	2.061	359
2.62	2.86	1.507	3.523	1.506	3.358	1.862	2.467
2.83	2.86	1.451	2.68	1.571	359.3	1.805	0.385
2.58	2.87	1.489	2.257	1.571	0.425	1.905	1.862
3.14	3.19	1.625	5.053	1.895	5.11	2.021	5.386
2.7	3.02	1.389	5.039	1.607	0.985	1.719	3.37
2.71	3.17	1.511	11.61	1.56	5.587	1.867	7.655
2.4	3.17	1.477	7.571	1.535	4.052	1.881	5.118
3.29	3.52	1.584	9.28	1.713	6.004	1.986	7.694
3.22	3.4	1.897	15.23	1.959	13.17	2.446	11.86
3.23	3.67	1.947	9.91	2.128	9.78	2.535	8.25
3.6	3.74	1.919	7.14	2.28	6.617	2.392	7.529
4.14	4.13	1.986	12.13	2.258	10.62	2.631	9.88
3.63	3.48	1.739	14.26	1.977	12.31	2.283	11.71
4.4	4.52	2.327	7.919	2.683	9.22	2.989	6.89
2.83	3.29	1.631	14.58	1.799	12.35	1.984	12
2.78	3.33	1.446	10.39	1.684	7.726	1.81	8.47
3.57	3.43	1.852	14.55	1.984	11.87	2.325	11.81
3.46	3.87	1.967	13.75	2.159	13.86	2.527	11.25
3.42	3.63	1.946	11.98	1.996	10.37	2.538	8.53
3.46	3.58	1.97	15	2.096	14.89	2.37	13.67
4.04	4.4	2.091	11.97	2.294	10.08	2.589	10.78
4.18	3.6	2.086	21.53	2.161	19.44	2.593	18.81
4.25	4.83	2.221	20.02	2.434	18.61	2.82	17.41
4.12	4.66	2.249	23.88	2.399	22.55	2.902	22.08
3.69	4.05	2.266	21.64	2.537	20.68	2.914	17.74
3.56	4.27	2.017	21.98	2.432	20.46	2.588	19.58
3.66	3.94	1.952	26.78	2.014	23.32	2.439	23.2
3.44	3.51	1.85	24.94	2.236	25.61	2.353	22.75
3.09	3.45	1.766	30.74	1.899	28.17	2.273	29.45
3.4	4.27	1.878	29.16	2.197	29.01	2.485	26.72
2.94	3.53	1.661	29.49	2.092	28.93	2.156	26.05
2.85	3.3	1.748	29.58	2.004	30.81	2.244	27.26
2.93	2.79	1.506	32.38	1.536	31.71	1.813	30.56
2.78	2.81	1.494	29.99	1.538	27.98	1.836	28.12
2.96	2.93	1.624	29.39	1.685	27.26	2.089	27.33
3.2	3.16	1.876	25.99	1.955	24.89	2.383	22.85
3.2	3.03	1.816	24.16	1.862	23.44	2.155	21.02
3.18	3.24	1.626	16.94	1.798	17.28	2.097	16.07
3.07	3.26	1.553	20.14	1.893	19.78	2.001	18.37
2.8	3.09	1.491	21.6	1.701	23.5	1.96	20.62
2.8	3.16	1.461	18.93	1.676	18.02	1.797	17.81
2.73	3.03	1.549	23.22	1.725	22.1	2.01	20.36
2.23	2.71	1.347	20.23	1.402	19.94	1.649	17.73
2.75	2.77	1.42	18.28	1.633	15.83	1.818	17.5
2.7	2.72	1.352	25.47	1.316	20.13	1.706	19.87
2.61	2.62	1.148	19.78	1.356	18.23	1.471	17.83
2.57	2.56	1.482	18.72	1.579	18.51	1.817	14.31
2.64	2.68	1.278	14.08	1.468	12.45	1.568	13.51
1.77	1.85	0.98	16.72	1.157	17.06	1.274	16.01
2.09	2.73	1.308	13.46	1.386	13.04	1.636	12.16
2.54	2.77	1.434	14.27	1.613	14.69	1.893	12.74

2.409	356.1	6.431	5.709	5.25	4.967	22.63	22.63	25.83	22.39
2.065	0.57	7.247	7.725	5.121	5.307	22.64	22.64	25.84	22.41
2.073	0.084	7.16	6.668	4.099	5.14	22.63	22.63	25.84	22.41
2.341	358.5	6.099	7.071	6.054	4.665	22.62	22.62	25.84	22.41
2.025	1.538	6.512	7.45	4.909	5.553	22.63	22.63	25.84	22.41
2.097	359.1	5.712	8.34	4.941	5.999	22.61	22.6	25.83	22.4
2.186	1.284	7.229	8.07	6.629	5.965	22.62	22.6	25.83	22.39
2.485	4.918	8.97	7.565	6.86	7.289	22.64	22.62	25.84	22.4
2.08	1.131	7.099	6.914	6.231	5.181	22.65	22.63	25.85	22.41
2.075	6.333	6.794	7.413	6.795	7.152	22.65	22.62	25.85	22.4
1.927	1.535	8.13	9.22	6.036	6.274	22.65	22.63	25.86	22.41
2.321	5.055	12.34	9.74	9.81	7.953	22.67	22.65	25.88	22.42
2.681	11.52	7.878	7.267	6.638	4.711	22.73	22.7	25.92	22.44
2.817	7.974	9.69	9.56	8.03	7.747	22.8	22.77	25.97	22.49
2.937	8.59	8.1	7.209	6.331	8.04	22.83	22.81	26.01	22.53
2.895	8.96	9.71	7.985	8.49	9.72	22.85	22.82	26.03	22.55
2.575	9.8	8.8	7.205	6.56	5.284	22.89	22.86	26.07	22.59
3.318	7.951	11.22	11.28	8.16	7.548	22.91	22.87	26.08	22.62
2.314	11.64	7.902	8.79	6.195	7.02	22.87	22.85	26.07	22.62
2.192	7.214	8.02	8.87	7.675	5.674	22.82	22.79	26.03	22.59
2.654	11.2	8.64	9.55	7.43	6.658	22.79	22.76	26.01	22.56
2.919	12.01	8.61	6.59	6.459	5.907	22.81	22.77	26.02	22.56
2.674	8.73	10.87	10.7	7.802	7.851	22.84	22.8	26.04	22.57
2.598	12.44	7.277	9.32	6.872	7.818	22.83	22.8	26.04	22.58
3.003	10.63	9.33	9.38	9.06	7.174	22.85	22.82	26.05	22.59
2.846	16.13	10.59	9.47	8.9	6.987	22.86	22.82	26.06	22.61
3.164	15.96	8.55	10.92	9.18	8.37	22.87	22.84	26.08	22.62
3.148	20.8	8.7	9.53	7.912	7.116	22.9	22.87	26.11	22.65
3.239	16.88	7.318	6.82	6.232	4.713	22.91	22.88	26.11	22.66
3.223	20.16	9.53	6.971	7.484	5.817	22.91	22.86	26.11	22.65
2.678	21.62	7.528	7.151	7.186	6.97	22.89	22.85	26.1	22.65
2.831	23.05	8.69	8.26	7.534	6.915	22.83	22.79	26.06	22.62
2.52	26.43	7.577	7.984	8.84	6.748	22.8	22.76	26.03	22.6
2.815	25.26	7.67	7.557	8.15	6.734	22.77	22.73	26	22.58
2.63	28.58	8.01	8.1	6.744	5.977	22.76	22.72	26	22.57
2.596	27.34	6.082	6.218	6.586	6.808	22.71	22.68	25.96	22.53
2.017	27.82	7.078	6.565	6.612	6.453	22.66	22.62	25.92	22.5
2.065	26.61	8.48	9.31	7.05	6.977	22.6	22.56	25.87	22.45
2.269	25.56	7.999	7.484	8.3	6.167	22.58	22.53	25.84	22.42
2.531	23.1	7.088	7.938	6.143	5.739	22.57	22.53	25.83	22.4
2.371	20.43	5.702	5.295	4.792	4.754	22.58	22.54	25.84	22.39
2.413	15.21	6.864	8.05	6.165	5.939	22.56	22.53	25.82	22.38
2.539	18.12	8.23	6.014	6.737	4.96	22.53	22.5	25.8	22.35
2.156	18.43	7.758	7.057	7.01	7.495	22.51	22.48	25.78	22.33
2.301	18.07	7.62	6.64	7.759	6.383	22.48	22.46	25.76	22.31
2.196	19.24	9.69	9.29	7.035	6.345	22.49	22.46	25.76	22.3
1.839	17.47	8.58	6.276	6.775	5.803	22.47	22.44	25.75	22.29
2.167	16.51	7.866	6.679	6.782	5.14	22.45	22.41	25.72	22.26
1.918	16.96	6.597	7.044	6.876	7.09	22.45	22.41	25.71	22.25
1.742	18.87	7.529	8.43	7.322	6.409	22.43	22.39	25.7	22.23
2.058	12.73	9.65	10.06	8.65	9.83	22.44	22.4	25.7	22.23
1.871	13.3	7.806	8.08	8.01	6.766	22.45	22.41	25.71	22.23
1.57	15.27	9.06	7.909	7.706	5.949	22.42	22.39	25.69	22.21
2.001	12.49	8.39	9.42	6.502	5.954	22.41	22.38	25.68	22.19
2.054	12.72	9.31	8.21	6.791	5.577	22.43	22.39	25.68	22.19

7/8/2019 2:48	0.94	1.07	1.18	1.51	2.11	2.35
7/8/2019 2:49	0.87	0.82	0.9	1.15	1.86	2.34
7/8/2019 2:50	0.94	1.32	1.36	1.75	2.87	3.6
7/8/2019 2:51	0.75	0.86	0.85	1.43	2.67	2.88
7/8/2019 2:52	0.94	1.02	1.52	1.43	2.36	2.63
7/8/2019 2:53	0.76	1.14	1.38	1.55	3.02	2.81
7/8/2019 2:54	0.96	1.21	1.42	1.67	2.6	2.69
7/8/2019 2:55	0.99	0.9	1.43	1.58	3.18	2.99
7/8/2019 2:56	1.07	1.22	1.41	1.57	3.06	2.94
7/8/2019 2:57	0.72	0.92	1.16	1.58	2.56	2.79
7/8/2019 2:58	1.2	1.07	1.49	1.72	3.28	3.54
7/8/2019 2:59	1.4	1.37	1.72	1.87	3.04	3.45
7/8/2019 3:00	1.17	1.65	1.54	2.16	4.14	4.17
7/8/2019 3:01	1.41	1.66	1.79	2.17	2.92	3.84
7/8/2019 3:02	1.43	1.64	1.8	1.76	3.55	3.62
7/8/2019 3:03	0.96	1.02	1.36	1.33	2.98	3.3
7/8/2019 3:04	1.46	1.62	1.92	2.23	3.29	3.3
7/8/2019 3:05	1.42	1.26	1.81	2.04	3.34	3.24
7/8/2019 3:06	1	1.28	1.33	1.93	3.45	3.73
7/8/2019 3:07	0.91	0.98	1.39	1.32	2.77	3.05
7/8/2019 3:08	1.15	1.18	1.62	1.95	2.78	2.98
7/8/2019 3:09	1.15	1.23	1.56	1.73	3	2.79
7/8/2019 3:10	0.96	1.24	1.59	1.74	2.78	3.94
7/8/2019 3:11	0.83	1.05	1.06	1.41	2.32	2.46
7/8/2019 3:12	1.21	1.27	1.57	1.9	3.03	3.15
7/8/2019 3:13	0.6	1.32	1.09	1.82	2.8	3.34
7/8/2019 3:14	0.91	0.9	1.45	1.38	2.66	3
7/8/2019 3:15	0.78	0.86	1.04	1.13	2.84	3.05
7/8/2019 3:16	1.16	1.44	1.22	2.24	3.08	3.47
7/8/2019 3:17	0.8	1.1	1.03	1.74	3.1	3.28
7/8/2019 3:18	0.93	1.24	1.27	1.86	2.64	3.09
7/8/2019 3:19	1.24	1.22	1.48	1.91	3.33	2.86
7/8/2019 3:20	1.22	1.02	1.74	1.32	2.97	2.85
7/8/2019 3:21	0.83	0.95	1.34	1.19	2.08	2.61
7/8/2019 3:22	0.73	0.93	1	1.35	2.59	2.47
7/8/2019 3:23	0.94	1.19	1.27	1.8	2.41	3.64
7/8/2019 3:24	1.14	1.06	1.46	1.53	3.51	3.86
7/8/2019 3:25	0.79	1.14	1.36	1.7	2.53	2.73
7/8/2019 3:26	0.82	0.73	0.85	1.3	2.37	2.52
7/8/2019 3:27	0.67	0.99	1.24	1.47	2.48	2.79
7/8/2019 3:28	0.72	1.15	1.29	1.5	2.86	2.85
7/8/2019 3:29	0.92	1.1	1.09	1.78	2.21	2.67
7/8/2019 3:30	0.72	1.02	1	1.48	2.11	2.72
7/8/2019 3:31	0.58	0.68	0.95	1.25	2.38	2.9
7/8/2019 3:32	0.71	0.85	1.02	1.2	1.87	2.07
7/8/2019 3:33	0.63	0.9	0.78	1.29	2.12	2.08
7/8/2019 3:34	0.62	0.83	1.33	1.15	2.3	2.35
7/8/2019 3:35	0.59	0.72	0.83	1.02	1.62	1.65
7/8/2019 3:36	0.83	0.65	0.93	1.31	1.88	2.34
7/8/2019 3:37	0.56	0.67	0.79	1.15	2.18	2.05
7/8/2019 3:38	0.52	0.61	0.77	0.89	1.93	2.04
7/8/2019 3:39	0.88	0.86	1.08	1.13	2.44	2.58
7/8/2019 3:40	0.66	0.75	0.82	1.18	1.84	2.17
7/8/2019 3:41	0.72	0.71	1	0.99	1.75	1.95
7/8/2019 3:42	0.45	0.65	0.71	0.99	1.96	2.02

2.54	2.79	1.522	12.08	1.666	13.11	1.847	11.85
2.58	2.92	1.379	10.96	1.595	9.04	1.763	10.33
3.46	3.85	1.91	10.39	2.246	7.118	2.461	7.628
2.91	3.41	1.476	8.47	1.786	6.886	1.881	7.94
3.04	3.09	1.671	19.65	1.751	16.59	2.186	18.05
3.41	3.45	1.726	17.44	1.895	14.22	2.286	14.54
3.11	3.36	1.669	17.12	1.869	16.97	2.137	15.44
3.39	3.3	1.792	19.54	1.973	18.32	2.225	16.23
3.52	3.54	1.889	20	2.037	20.87	2.424	19.01
3.06	3.14	1.56	24.12	1.678	20.03	1.967	20.39
3.81	4.51	1.885	21.35	2.1	20.17	2.381	19.88
3.75	3.98	2.182	19.71	2.292	17.41	2.819	17.71
4.37	4.84	2.107	14.9	2.629	15.17	2.681	15.09
3.6	4.22	2.005	20.91	2.454	19.83	2.626	20.29
3.97	4.43	2.35	19.38	2.577	18.69	3.047	17.25
3.45	3.95	1.896	24.34	2.165	19.83	2.509	20.82
3.46	4.08	2.145	16.93	2.464	15.86	2.747	15.9
3.75	4.1	2.074	22.26	2.225	20.84	2.64	20.16
3.96	4.36	1.854	21.29	2.066	18.89	2.328	18.56
3.51	3.53	1.744	20.9	1.948	18.56	2.252	18.78
3.45	3.68	1.997	17.34	2.137	16.44	2.54	15.03
3.67	3.89	1.833	24.35	2.03	21.03	2.478	21.03
3.44	4.18	1.95	14.52	2.557	14.21	2.598	13.95
2.95	3.2	1.555	23.6	1.66	21.3	2.069	21.99
3.4	3.42	1.771	27.51	2.03	23.95	2.374	25.06
3.63	3.95	1.735	22.07	2.216	20.45	2.371	21.2
3.18	3.41	1.71	28.32	1.717	23.83	2.265	24.77
3.48	3.56	1.757	22.58	1.899	21.14	2.151	21.94
3.29	3.74	1.935	16.95	2.337	14.68	2.574	14.47
3.8	3.89	1.956	22.13	2.069	19.33	2.535	20.51
3.16	3.79	1.82	16.96	2.071	16.37	2.317	16.09
3.67	3.75	2.02	15.64	2.119	15.37	2.571	14.21
3.39	3.37	2.062	22.13	2.102	18.11	2.617	19.98
2.69	3.51	1.515	23.49	1.707	20.52	1.99	20.72
3.11	3.23	1.585	21.95	1.683	18.11	2.062	19.04
3.37	3.77	1.598	21.53	2.055	18.74	2.13	19.82
3.94	4.52	2.085	24.42	2.139	22.86	2.678	22
3.21	3.27	1.846	22.52	1.85	23.49	2.336	22.97
2.82	2.89	1.52	24.43	1.447	20.66	1.912	21.49
3.13	3.41	1.574	16.46	1.872	15.26	2.084	14.2
3.16	3.25	1.559	17.16	1.836	17.98	2.127	16.75
2.64	3.01	1.521	13.45	1.799	10.38	1.992	10.95
2.77	3.4	1.328	5.434	1.688	2.205	1.798	3.9
3	3.24	1.331	12.6	1.635	9.57	1.759	9.7
2.44	2.56	1.328	10.43	1.429	9.85	1.718	9.88
2.54	2.7	1.323	6.458	1.453	6.288	1.67	7.347
3.05	3.15	1.497	20.4	1.564	19.5	2.031	17.67
2.14	2.06	1.057	12.89	1.177	12.24	1.317	13.26
2.36	3.01	1.265	6.846	1.358	9.36	1.666	7.699
2.6	2.54	1.195	9.08	1.261	6.808	1.522	6.281
2.65	2.86	1.129	10.76	1.172	7.211	1.489	8.93
2.79	2.93	1.642	5.556	1.744	4.746	2.064	3.749
2.29	2.33	1.22	359.9	1.309	358.7	1.595	0.369
2.22	2.38	1.13	3.958	1.088	2.835	1.511	4.285
2.39	2.38	1.114	3.334	1.227	2.079	1.462	3.544

2.081	13.91	9.43	9.85	8.3	7.026	22.44	22.41	25.7	22.19
2	9.52	7.763	7.933	6.237	5.251	22.44	22.41	25.7	22.2
2.75	6.928	7.202	8.41	6.06	7.647	22.46	22.44	25.71	22.2
2.316	5.968	7.938	6.864	7.867	6.517	22.5	22.48	25.75	22.23
2.364	15.4	8.91	10.27	9.11	8.31	22.46	22.44	25.73	22.23
2.59	13.71	12.5	11.88	12.69	10.96	22.48	22.44	25.74	22.23
2.415	13.98	8.98	8.17	6.495	5.305	22.48	22.45	25.74	22.24
2.505	16.97	8.3	8.86	7.57	6.65	22.48	22.45	25.74	22.24
2.656	18.72	10.85	7.973	7.574	6.877	22.49	22.46	25.75	22.25
2.242	18.9	7.428	6.991	6.258	6.016	22.47	22.44	25.75	22.25
2.776	19.6	6.614	7.166	6.589	5.511	22.42	22.39	25.7	22.22
2.985	17.18	9.94	10.12	9	8.11	22.48	22.44	25.73	22.23
3.319	16.38	8.19	5.339	6.554	5.711	22.47	22.44	25.73	22.24
3.029	20.89	7.268	8.48	7.054	5.188	22.49	22.46	25.75	22.25
3.393	19.65	8.72	8.34	6.958	7.679	22.47	22.44	25.74	22.24
2.769	20.04	7.029	7.978	6.498	8.52	22.47	22.44	25.74	22.25
3.175	17.18	9.76	8.81	7.594	8.24	22.43	22.4	25.72	22.23
2.825	19.95	10.31	9.18	8.11	7.223	22.41	22.38	25.7	22.22
2.799	16.55	6.857	9.46	6.967	7.849	22.38	22.35	25.67	22.19
2.508	16.08	8.4	8.31	7.319	7.789	22.37	22.34	25.66	22.18
2.776	14.29	8.59	8.35	8.1	6.04	22.36	22.33	25.65	22.16
2.769	19.27	10.12	11.86	10.82	11.32	22.34	22.31	25.63	22.15
3.123	14.59	12.93	10.38	11.53	9.19	22.35	22.32	25.63	22.14
2.155	19.24	10.56	9.34	8.9	7.793	22.31	22.29	25.61	22.12
2.642	23.3	7.966	7.899	7.156	6.965	22.27	22.24	25.57	22.09
2.932	20.08	8.88	7.311	6.606	5.88	22.27	22.23	25.56	22.08
2.381	22.11	7.039	8.42	7.047	7.732	22.27	22.23	25.55	22.07
2.449	19.63	6.452	8.39	7.163	7.27	22.23	22.2	25.53	22.05
3.091	14.75	8.77	7.192	5.786	4.55	22.27	22.22	25.54	22.04
2.75	18.02	7.633	7.743	6.572	6.289	22.28	22.24	25.55	22.05
2.718	14.89	7.427	6.102	5.928	5.092	22.26	22.23	25.54	22.04
2.81	13.42	7.923	8.25	7.628	7.631	22.25	22.22	25.54	22.03
2.687	17.76	7.818	7.917	6.932	6.504	22.24	22.21	25.53	22.03
2.35	18.29	7.646	6.309	6.724	6.625	22.2	22.17	25.5	22
2.309	18.02	9.24	9.12	8.55	7.359	22.16	22.13	25.46	21.98
2.697	18.03	9.46	7.414	8.01	9.36	22.14	22.1	25.44	21.95
2.896	19.68	7.664	7.676	7.015	7.283	22.15	22.11	25.44	21.94
2.504	20.41	9.34	8.58	8.12	7.077	22.12	22.08	25.43	21.94
1.916	18.55	9.76	10.49	8.57	7.084	22.08	22.05	25.4	21.91
2.452	11.85	8.51	6.869	6.713	6.254	22.05	22.01	25.37	21.88
2.351	15.52	9.68	7.023	7.586	6.16	22.04	22.01	25.36	21.86
2.382	7.416	7.878	8.86	7.903	5.68	22.04	22.01	25.35	21.85
2.318	3.746	8.55	7.094	6.645	5.472	22.03	22	25.34	21.83
2.16	9.55	9.04	7.365	5.971	4.513	22.03	22.01	25.33	21.82
1.921	9.03	6.478	6.762	5.202	5.63	22	21.98	25.31	21.8
1.89	5.736	9.61	8.93	8.07	6.443	21.99	21.97	25.3	21.78
2.115	15.52	11.32	12.01	9.64	10.08	22	21.98	25.3	21.78
1.518	11.03	8.71	8.51	6.927	7.705	21.97	21.95	25.29	21.77
1.947	7.028	7.104	7.161	6.879	5.247	21.94	21.92	25.26	21.75
1.72	5.8	5.996	8.34	7.446	6.583	21.93	21.91	25.25	21.73
1.719	8.66	11.22	9.56	8.72	9.85	21.9	21.88	25.23	21.71
2.123	3.553	8.45	8.58	6.187	6.606	21.9	21.89	25.22	21.7
1.805	357.8	8.2	7.434	5.11	4.267	21.88	21.87	25.21	21.69
1.685	3.533	6.86	8.86	5.946	6.491	21.84	21.83	25.18	21.66
1.652	1.977	10.98	12.74	11.72	10.11	21.81	21.79	25.15	21.63

7/8/2019 3:43	0.68	0.74	1.05	0.94	2.13	1.94
7/8/2019 3:44	0.65	0.91	1.02	1.27	1.78	2.09
7/8/2019 3:45	0.52	0.64	0.82	0.99	1.53	2.55
7/8/2019 3:46	0.66	0.56	0.99	1.24	2.07	2.27
7/8/2019 3:47	0.79	0.75	1.05	1.01	2.1	1.95
7/8/2019 3:48	0.95	1	1.31	1.35	2.67	2.71
7/8/2019 3:49	0.44	0.83	0.76	1.35	2.26	2.47
7/8/2019 3:50	0.76	0.85	0.88	1.07	1.99	2.66
7/8/2019 3:51	1.03	1.15	1.33	1.89	2.8	2.95
7/8/2019 3:52	0.73	1.02	1.02	1.43	2.51	2.98
7/8/2019 3:53	0.54	0.87	0.8	1.07	2.07	2.6
7/8/2019 3:54	0.44	0.66	0.72	0.9	2.27	2.31
7/8/2019 3:55	0.48	0.8	0.83	1.03	2.23	2.2
7/8/2019 3:56	0.75	0.72	1.31	1.1	2.24	2.25
7/8/2019 3:57	0.52	0.74	0.85	1.13	2.24	2.52
7/8/2019 3:58	0.42	0.79	0.82	1.22	1.82	2.48
7/8/2019 3:59	0.65	1.32	1.05	1.72	2.29	2.83
7/8/2019 4:00	0.92	1.03	1.13	1.26	2.49	2.89
7/8/2019 4:01	0.57	0.76	1	1.09	2.35	2.37
7/8/2019 4:02	0.77	0.83	1.06	1.06	2.04	2.12
7/8/2019 4:03	0.58	0.78	0.9	1.27	1.83	2.39
7/8/2019 4:04	0.53	0.92	0.97	1.38	2.28	2.46
7/8/2019 4:05	0.88	0.75	1.13	1.45	2.33	2.69
7/8/2019 4:06	0.62	0.91	1.07	1.45	2.39	2.9
7/8/2019 4:07	0.62	0.77	1.01	1.1	1.55	1.93
7/8/2019 4:08	0.32	0.66	0.85	1.11	1.96	2.37
7/8/2019 4:09	0.56	1.1	0.9	1.23	2.19	2.55
7/8/2019 4:10	1.04	0.97	1.61	1.66	2.54	2.66
7/8/2019 4:11	0.87	0.97	1.31	1.74	2.46	2.93
7/8/2019 4:12	0.64	0.7	0.89	1.11	2.17	2.56
7/8/2019 4:13	0.53	0.45	0.83	0.67	1.58	2.07
7/8/2019 4:14	0.49	0.52	0.64	0.7	1.71	1.81
7/8/2019 4:15	0.5	0.62	0.72	0.68	1.68	1.92
7/8/2019 4:16	0.66	0.78	0.77	1.3	1.95	2.22
7/8/2019 4:17	0.6	0.82	0.84	1.08	1.96	2.3
7/8/2019 4:18	0.5	0.64	0.69	0.89	1.53	1.78
7/8/2019 4:19	0.4	0.73	0.71	0.97	1.57	2.08
7/8/2019 4:20	0.6	0.59	0.98	0.85	1.65	1.62
7/8/2019 4:21	0.52	0.99	0.94	1.22	1.98	1.95
7/8/2019 4:22	0.47	0.78	0.93	0.93	1.98	2.13
7/8/2019 4:23	0.65	0.6	0.87	1.1	1.57	1.68
7/8/2019 4:24	0.54	0.77	0.73	0.97	1.64	1.75
7/8/2019 4:25	0.49	0.77	0.94	1.12	1.87	2.26
7/8/2019 4:26	0.54	0.6	0.89	1	1.55	1.74
7/8/2019 4:27	0.46	0.83	0.76	1.18	1.33	1.82
7/8/2019 4:28	0.43	0.59	0.71	0.83	1.31	1.53
7/8/2019 4:29	0.39	0.63	0.72	0.91	1.06	1.59
7/8/2019 4:30	0.43	0.44	0.68	0.88	1.52	1.76
7/8/2019 4:31	0.38	0.66	0.73	0.86	1.07	1.37
7/8/2019 4:32	0.48	0.68	0.78	0.8	1.41	1.31
7/8/2019 4:33	0.34	0.65	0.75	0.79	1.21	1.26
7/8/2019 4:34	0.39	0.47	0.72	0.74	0.96	1.19
7/8/2019 4:35	0.4	0.46	0.67	0.7	1.17	1.22
7/8/2019 4:36	0.41	0.47	0.64	0.73	1.9	1.37
7/8/2019 4:37	0.44	0.72	0.68	0.9	1.48	1.75

2.68	2.47	1.298	8.26	1.357	5.216	1.742	7.081
2.04	2.46	1.169	0.675	1.396	1.229	1.511	2.275
2.15	2.75	1.025	11.76	1.308	8.7	1.389	12.28
2.54	2.6	1.301	8.54	1.272	7.403	1.664	6.281
2.45	2.89	1.28	12.98	1.254	7.941	1.648	8.24
3.31	3.33	1.721	19.21	1.879	19.14	2.364	17.09
2.68	2.95	1.428	8.45	1.699	6.777	1.841	7.264
2.67	2.79	1.375	11.71	1.466	7.507	1.852	10.58
3.26	3.31	1.782	9.81	1.948	9.11	2.366	8.41
3.03	3.21	1.437	3.82	1.951	2.946	1.95	4.533
2.5	2.81	1.244	9.64	1.501	7.554	1.633	9.85
2.97	2.88	1.181	13.12	1.271	12.73	1.644	13.03
2.42	2.52	1.189	4.107	1.433	1.331	1.67	3.826
2.68	2.87	1.486	11.51	1.602	9.63	2.007	10.73
2.6	2.88	1.272	5.679	1.357	2.271	1.635	2.792
2.39	2.69	1.136	359.6	1.473	357.7	1.574	359.4
2.62	3.1	1.42	356.5	1.851	357	1.853	358
2.83	3.46	1.595	1.271	1.896	1.174	2.062	2.713
2.58	2.59	1.262	4.216	1.307	357.7	1.681	1.631
2.62	2.52	1.354	3.953	1.423	4.117	1.848	4.035
2.19	2.73	1.126	4.37	1.506	359.6	1.494	1.335
2.67	2.79	1.375	10.91	1.548	10.42	1.855	9.36
2.73	2.77	1.475	10.42	1.623	6.765	1.936	7.33
2.87	3.25	1.433	7.685	1.764	7.498	1.99	8.15
2.13	2.35	1.044	15.32	1.233	9.8	1.409	10.83
2.45	2.76	1.308	11.03	1.501	8.47	1.754	10.35
2.84	3	1.423	9.78	1.645	8.22	1.925	7.464
2.93	2.94	1.713	10.61	1.824	9.3	2.257	8.83
2.92	3.04	1.58	5.309	1.894	4.886	2.133	4.803
2.72	3.08	1.372	6.259	1.661	2.689	1.83	5.122
2.37	2.53	0.915	14.06	1.088	7.928	1.363	13.56
1.94	2.09	0.962	1.829	1.069	358.6	1.256	4.839
2.31	2.39	0.968	3.889	1.013	0.574	1.323	4.156
2.46	2.61	1.331	4.395	1.365	3.482	1.71	4.595
2.35	2.48	1.154	4.049	1.388	1.412	1.529	3.878
1.89	2.08	0.936	358.6	1.113	359.4	1.256	359.1
2	2.29	0.967	0.481	1.249	356.7	1.264	359.2
1.79	2.08	1.053	357.6	1.077	357.8	1.41	356.9
2.15	2.44	1.136	358	1.463	358.9	1.501	357.9
2.29	2.41	1.043	357.4	1.312	357.6	1.5	357.2
1.91	2.18	1.04	358.7	1.185	357.4	1.44	357.7
1.79	2.45	0.982	352.6	1.241	350.6	1.313	351
2.04	2.63	1.143	349.8	1.36	350.8	1.561	350.9
1.86	2.17	1.003	353.9	1.154	350.4	1.422	350.1
1.75	1.98	0.917	352.9	1.273	351.4	1.296	351.7
1.8	1.92	0.827	354.7	0.966	348.5	1.179	351.2
1.56	1.92	0.737	350.2	1.018	350.3	1.06	349.5
1.85	1.91	0.922	348.7	1.011	350.4	1.24	348.2
1.57	1.6	0.722	343.7	0.945	340.5	1.019	345.4
1.49	1.66	0.825	345.9	0.93	343.8	1.161	343.2
1.61	1.63	0.813	347.8	0.972	346.4	1.193	344.8
1.26	1.44	0.618	343.6	0.8	341.4	0.975	342.9
1.48	1.57	0.697	349.8	0.878	348.1	0.98	346
1.91	1.6	0.868	349	0.883	344.7	1.172	345.2
1.75	2.11	0.838	347.1	1.044	347.5	1.17	347.8

1.782	5.948	9.36	6.909	8.75	7.287	21.81	21.78	25.14	21.62
1.896	2.568	7.428	7.13	5.57	4.502	21.79	21.77	25.12	21.6
1.713	8.66	12.59	11.51	10.31	8.3	21.77	21.76	25.11	21.58
1.781	4.949	9.43	9.2	7.952	7.791	21.77	21.75	25.1	21.57
1.814	4.701	8.88	10.12	8.67	8.85	21.77	21.75	25.1	21.57
2.457	14.2	8.48	8.27	7.498	8.08	21.79	21.78	25.12	21.58
2.154	6.388	8.36	9.89	8.05	5.843	21.82	21.8	25.14	21.59
1.951	7.476	9.22	7.441	10.62	6.623	21.8	21.79	25.14	21.6
2.595	7.681	8.57	9.76	7.543	6.003	21.81	21.8	25.14	21.6
2.32	4.946	8.96	7.881	9.18	7.629	21.83	21.83	25.15	21.61
1.941	7.03	8.86	6.472	6.778	5.667	21.82	21.82	25.15	21.61
1.769	8.8	8.66	8.8	8.04	8.19	21.79	21.78	25.12	21.59
1.895	2.89	10.02	6.311	7.539	5.344	21.79	21.78	25.12	21.59
2.124	8.24	7.368	7.34	6.292	6.111	21.78	21.76	25.11	21.57
1.808	1.11	10.26	11.45	9.98	9.44	21.78	21.76	25.1	21.57
1.927	359.5	9.21	7.067	6.753	4.596	21.73	21.72	25.07	21.54
2.333	357.2	9.06	6.938	7.77	6.2	21.7	21.7	25.05	21.52
2.383	0.203	6.785	7.239	5.981	5.8	21.68	21.68	25.03	21.51
1.782	0.253	9.19	8.39	8.23	6.608	21.66	21.65	25.01	21.49
1.892	2.818	6.914	5.717	5.29	4.619	21.61	21.6	24.97	21.46
1.956	1.932	9.55	8.12	8.72	7.2	21.57	21.56	24.94	21.42
2.05	6.234	7.457	7.297	6.814	6.355	21.54	21.52	24.91	21.39
2.071	4.703	7.558	9.71	6.933	7.254	21.53	21.52	24.9	21.37
2.266	6.528	8.55	7.257	7.379	6.235	21.53	21.52	24.89	21.36
1.633	9.85	8.77	8.41	8.54	6.091	21.51	21.5	24.88	21.34
1.941	8.51	8.81	10.27	8.34	9.06	21.5	21.48	24.86	21.32
2.17	6.249	8.24	9.41	8.16	7.008	21.51	21.49	24.85	21.31
2.345	6.793	9.49	7.745	7.204	6.477	21.54	21.53	24.88	21.32
2.435	3.586	10.76	9.39	8.35	5.913	21.56	21.55	24.89	21.33
2.176	3.169	7.925	6.774	5.9	4.877	21.56	21.56	24.9	21.34
1.401	10.58	11.6	9.91	10.13	6.642	21.52	21.51	24.87	21.32
1.34	359.6	9.07	9.03	7.19	7.01	21.47	21.46	24.83	21.3
1.246	1.232	10.17	8.72	8.59	7.407	21.42	21.4	24.79	21.26
1.896	3.024	7.539	7.061	6.292	5.458	21.39	21.37	24.76	21.23
1.771	1.554	7.653	7.417	8.55	6.469	21.38	21.36	24.74	21.2
1.462	358.9	8.49	9.63	7.829	6.329	21.35	21.33	24.71	21.18
1.57	357.1	9.9	8.46	7.355	6.573	21.32	21.3	24.69	21.15
1.437	357.4	8.35	6.655	6.077	6.097	21.28	21.27	24.65	21.12
1.861	357.3	9.28	8.09	8.13	6.086	21.26	21.25	24.63	21.1
1.788	356.3	6.488	6.931	5.233	4.958	21.26	21.25	24.62	21.09
1.613	357.3	7.944	8.33	7.711	6.305	21.24	21.23	24.6	21.07
1.559	352.3	11.31	7.784	8.11	6.987	21.22	21.21	24.58	21.05
1.802	350.8	6.252	8.14	5.892	5.8	21.21	21.2	24.57	21.03
1.563	350.5	9.67	9.43	8.55	6.989	21.2	21.19	24.56	21.02
1.629	352.8	11.51	7.907	8.78	5.62	21.19	21.18	24.54	21
1.342	351.3	12.17	9.54	10.45	8.16	21.17	21.16	24.53	20.98
1.33	349.4	7.295	8.45	7.759	6.575	21.15	21.14	24.5	20.96
1.305	347.9	7.874	8.38	5.447	4.52	21.14	21.13	24.49	20.94
1.169	345.5	11.78	8.01	10.73	9.2	21.14	21.13	24.48	20.93
1.209	343.7	11.78	11.61	12.17	10.76	21.13	21.11	24.47	20.91
1.229	344.1	10.56	8.27	8.51	6.467	21.12	21.1	24.46	20.9
1.068	342.8	9.47	9.29	9.81	5.876	21.09	21.08	24.44	20.88
1.12	346.2	9.36	9.41	7.671	7.904	21.07	21.05	24.41	20.86
1.142	346.5	9.38	9.04	8.69	6.619	21.05	21.02	24.39	20.83
1.343	348	9.14	7.523	7.959	5.674	21.03	21.01	24.37	20.81

7/8/2019 4:38	0.37	0.69	0.6	0.97	1.4	1.83
7/8/2019 4:39	0.45	0.71	0.85	0.97	1.51	1.73
7/8/2019 4:40	0.69	0.66	0.96	1.12	1.86	2.37
7/8/2019 4:41	0.65	0.81	1.09	1.1	1.48	1.78
7/8/2019 4:42	0.52	0.66	0.9	1.01	2.12	1.85
7/8/2019 4:43	0.48	0.58	0.7	0.96	1.53	2.1
7/8/2019 4:44	0.55	0.91	0.99	1.11	1.99	2.03
7/8/2019 4:45	0.54	0.85	0.93	1.1	1.82	2.13
7/8/2019 4:46	0.57	0.89	1.14	1.4	1.88	2.16
7/8/2019 4:47	0.64	0.72	0.9	0.95	1.76	1.85
7/8/2019 4:48	0.62	0.78	1.13	1.09	2.4	2.47
7/8/2019 4:49	0.67	1.14	1.05	1.3	1.99	2.27
7/8/2019 4:50	0.71	0.72	0.86	1.21	1.76	2.04
7/8/2019 4:51	0.7	0.84	1.19	1.23	2.07	1.91
7/8/2019 4:52	0.54	0.78	0.72	1.22	1.48	2.36
7/8/2019 4:53	0.82	0.77	1.08	1.21	1.64	2.02
7/8/2019 4:54	0.5	0.77	0.73	0.88	1.9	1.52
7/8/2019 4:55	0.69	0.85	0.82	1.28	1.79	2.63
7/8/2019 4:56	0.67	0.55	0.9	0.9	1.54	1.94
7/8/2019 4:57	0.58	0.75	1.03	1.06	1.78	2.3
7/8/2019 4:58	0.41	0.6	0.72	0.61	1.7	2
7/8/2019 4:59	0.47	0.47	0.67	0.91	1.39	1.66
7/8/2019 5:00	0.68	0.82	0.96	1.14	1.63	2.04
7/8/2019 5:01	0.55	0.58	0.94	0.95	1.41	1.78
7/8/2019 5:02	0.53	0.47	0.76	0.59	1.27	1.58
7/8/2019 5:03	0.44	0.64	0.68	0.78	1.34	1.63
7/8/2019 5:04	0.46	0.59	0.62	0.83	1.26	1.15
7/8/2019 5:05	0.26	0.77	0.57	1.03	1.64	2.2
7/8/2019 5:06	0.46	0.75	0.58	0.98	1.84	2.18
7/8/2019 5:07	0.57	0.62	0.94	0.85	1.91	1.85
7/8/2019 5:08	0.54	0.58	0.77	1	1.7	2.01
7/8/2019 5:09	0.38	0.63	0.56	0.95	1.18	1.32
7/8/2019 5:10	0.41	0.33	0.73	0.79	1.45	1.64
7/8/2019 5:11	0.37	0.42	0.55	0.7	0.99	1.3
7/8/2019 5:12	0.35	0.21	0.58	0.66	0.85	1.01
7/8/2019 5:13	0.27	0.31	0.43	0.52	0.64	0.75
7/8/2019 5:14	0.35	0.42	0.46	0.63	0.62	0.97
7/8/2019 5:15	0.3	0.33	0.62	0.69	0.91	1.07
7/8/2019 5:16	0.37	0.34	0.57	0.79	1	1.09
7/8/2019 5:17	0.37	0.47	0.57	0.76	0.89	0.99
7/8/2019 5:18	0.48	0.59	0.6	0.82	1.39	1.63
7/8/2019 5:19	0.34	0.46	0.74	0.75	0.94	1.02
7/8/2019 5:20	0.36	0.68	0.57	0.78	1	1.4
7/8/2019 5:21	0.35	0.55	0.59	0.69	0.97	1.01
7/8/2019 5:22	0.41	0.33	0.72	0.55	0.88	1.24
7/8/2019 5:23	0.31	0.57	0.62	0.7	0.88	1.04
7/8/2019 5:24	0.41	0.37	0.62	0.77	0.89	1.07
7/8/2019 5:25	0.3	0.4	0.49	0.52	0.71	1.05
7/8/2019 5:26	0.27	0.39	0.44	0.65	0.79	1.03
7/8/2019 5:27	0.38	0.46	0.61	0.7	0.94	1.26
7/8/2019 5:28	0.46	0.57	0.66	0.84	0.97	1.33
7/8/2019 5:29	0.56	0.72	0.88	1	1.15	1.22
7/8/2019 5:30	0.57	0.72	0.83	1.07	1.35	1.54
7/8/2019 5:31	0.49	0.69	0.88	0.99	1.26	1.61
7/8/2019 5:32	0.46	0.63	0.76	1	1.13	1.33

1.65	2.13	0.824	349	1.218	346.6	1.151	348
1.74	2.03	0.905	356	1.079	355.2	1.28	355.3
2.21	2.55	1.215	355.8	1.372	352.9	1.516	352.5
1.94	2.26	1.052	354.2	1.264	350.6	1.461	350.9
2.43	2.34	1.045	359.4	1.299	355.5	1.459	356.5
2.08	2.26	1.073	347.4	1.421	347.9	1.456	345.9
2.54	2.64	1.3	357.5	1.438	355.8	1.761	356.3
2.11	2.39	1.155	357.7	1.298	354.5	1.506	356.8
2.52	2.34	1.253	358.2	1.445	356.7	1.642	357.9
2.11	2.31	1.11	353	1.277	354.1	1.531	352.9
2.8	2.66	1.371	358.9	1.622	356.3	1.817	357
2.3	2.67	1.122	0.051	1.623	360	1.619	358.2
2.1	2.5	1.127	3.507	1.287	3.131	1.525	4.28
2.21	2.34	1.305	1.81	1.448	1.879	1.755	359.6
2.01	2.55	0.926	353.5	1.286	350.7	1.325	351.7
2.21	2.26	1.19	358.5	1.331	355.8	1.614	356.7
2.12	2.25	0.952	358.7	1.108	351.5	1.314	354.5
2.34	2.5	1.293	354.2	1.53	354.5	1.716	353.9
1.98	2.32	1.073	355.7	1.197	354	1.485	352.4
1.91	2.5	1.056	355.8	1.348	353.8	1.409	353
1.92	2.18	0.888	359.7	1.113	354.8	1.262	356.5
2.11	1.88	0.837	346.6	0.941	350	1.21	345.6
2.15	2.28	1.007	345	1.331	345.4	1.495	345.5
1.76	2.02	0.93	355.6	1.22	353.5	1.351	354.3
1.66	1.93	0.796	351.5	0.935	348.1	1.145	349.4
1.59	1.71	0.837	355.1	1.013	355.4	1.169	350.4
1.85	1.93	0.696	351	0.847	350	0.988	348.1
1.9	2.33	0.876	353.8	1.137	350.8	1.251	351.3
2.03	2.56	0.885	349.9	1.185	349.7	1.232	351
2.05	2.12	0.995	347.2	1.027	345.7	1.378	346.9
2.08	2.22	1.012	339.2	1.295	339	1.432	339.8
1.49	1.52	0.696	330.3	0.995	331.9	0.954	331
1.77	1.9	0.749	335.5	0.845	336.2	1.102	332
1.3	1.43	0.629	329.3	0.687	330.5	0.907	329.1
1.19	1.23	0.552	317.1	0.705	311.4	0.784	315.7
0.83	1.03	0.445	307.9	0.493	300.8	0.643	301.7
0.9	1.27	0.492	308.5	0.676	304.5	0.678	306.3
1.12	1.45	0.579	318.1	0.705	314.6	0.807	315.6
1.23	1.31	0.676	309.3	0.783	305.9	0.912	307.3
1.13	1.39	0.605	307.9	0.782	306.3	0.818	309.5
1.71	1.72	0.854	327.4	0.936	327.1	1.145	327.9
1.17	1.41	0.632	333.8	0.761	330.1	0.951	329.6
1.46	1.63	0.685	335.1	0.96	329.8	1	333.8
1.22	1.35	0.647	340.9	0.764	340.7	0.925	338.8
1.32	1.42	0.637	336.6	0.788	333.9	0.905	335.2
1.13	1.25	0.607	339.3	0.83	337	0.832	336.9
1.1	1.28	0.627	344.8	0.753	344.1	0.869	340.6
0.99	1.14	0.5	343	0.703	343.7	0.709	343.1
1.13	1.1	0.519	346.3	0.669	343.6	0.753	344.5
1.34	1.56	0.629	358.6	0.76	358.9	0.891	356.8
1.29	1.29	0.684	349.1	0.902	348.9	0.985	350
1.38	1.46	0.801	351	0.926	350.3	1.102	348.9
1.73	2.03	0.902	350.5	1.072	351.4	1.209	351
1.65	1.87	0.878	355.8	1.074	350.3	1.253	352.3
1.53	1.6	0.861	357.1	0.951	352.2	1.169	353.3

1.494	347.9	11.47	6.88	11.52	7.593	21.02	21	24.36	20.8
1.384	354.4	9.3	6.124	7.176	5.288	21	20.97	24.34	20.78
1.757	350.2	6.507	8.23	8.48	8.54	20.98	20.96	24.32	20.76
1.636	351.3	9.36	9.75	8.77	6.699	20.98	20.96	24.31	20.75
1.657	354.2	9.89	8.68	10.32	8.67	20.96	20.94	24.3	20.74
1.677	348.7	8.97	6.783	7.206	5.21	20.96	20.94	24.29	20.73
1.916	355.8	7.702	7.935	7.628	5.618	20.95	20.93	24.29	20.72
1.685	354.1	6.762	7.534	7.615	7.316	20.95	20.94	24.29	20.72
1.869	355.2	6.892	7.172	5.85	5.127	20.93	20.92	24.27	20.71
1.588	352.5	6.591	7.19	6.396	5.257	20.91	20.9	24.26	20.7
2.05	358.7	10.3	7.994	8.3	6.553	20.89	20.88	24.24	20.69
1.967	358.4	7.742	4.542	8.28	5.645	20.9	20.89	24.24	20.69
1.724	0.677	9.76	7.864	8.98	6.689	20.88	20.87	24.23	20.68
1.851	359	9.61	8.16	8.58	7.05	20.86	20.85	24.21	20.66
1.746	351.2	9.26	8.45	9.85	8.33	20.85	20.83	24.2	20.65
1.774	354.7	10.47	9.87	9.04	7.338	20.84	20.82	24.19	20.64
1.417	352.7	10	10.68	9.55	9.96	20.81	20.79	24.17	20.62
1.89	352.2	9.29	9.43	10.46	5.988	20.81	20.8	24.16	20.61
1.564	351.6	8.92	8.43	8.6	7.95	20.82	20.8	24.16	20.6
1.733	353.5	10.48	9.96	10.64	6.928	20.8	20.78	24.15	20.59
1.364	352.9	8.63	9.12	9.08	6.056	20.8	20.78	24.14	20.58
1.272	347.6	11.55	12.5	8.95	8.32	20.77	20.75	24.12	20.56
1.651	348.9	10.6	9.17	9.7	6.928	20.76	20.75	24.11	20.55
1.506	353.4	9.72	7.466	9.23	7.896	20.76	20.75	24.11	20.54
1.267	348.2	10.84	10.28	10.19	7.596	20.73	20.72	24.09	20.52
1.293	350	9.78	8.51	7.592	5.834	20.72	20.7	24.07	20.5
1.174	350.2	13.02	8.59	10.51	9.58	20.69	20.67	24.04	20.48
1.495	352.1	8.96	8.45	10.07	6.995	20.67	20.65	24.02	20.47
1.389	347.8	13.5	11.36	10.58	8.05	20.67	20.65	24.02	20.45
1.279	343	8.34	11.35	8.97	9.35	20.66	20.64	24.01	20.44
1.579	341.1	12.48	9.16	12.32	8.36	20.66	20.64	24	20.44
1.177	330.8	8.03	9.69	9.07	7.985	20.67	20.64	24	20.43
1.155	334	10.18	12.5	8.17	10.77	20.64	20.62	23.99	20.42
0.959	330.3	9.54	11.79	6.671	8.25	20.62	20.59	23.97	20.4
0.87	320.2	11.25	12.51	8.48	10.5	20.59	20.57	23.95	20.39
0.806	304	11.69	10.92	6.849	6.547	20.57	20.54	23.92	20.37
0.918	311	9.27	9.09	9.7	8.14	20.54	20.51	23.89	20.35
0.984	316.3	9.54	10.28	8.5	6.607	20.52	20.48	23.87	20.33
1.09	308.7	8.39	5.417	5.46	6.691	20.51	20.46	23.85	20.31
1.033	312.7	7.352	7.145	6.196	7.816	20.52	20.47	23.84	20.31
1.201	326.7	12.31	10.43	8.09	8.37	20.52	20.47	23.84	20.3
1.081	328.9	10.11	6.702	6.97	6.065	20.5	20.46	23.83	20.3
1.225	333.9	11.38	8.98	10.5	7.779	20.49	20.44	23.81	20.28
0.995	338.8	8.75	7.311	6.861	7.194	20.47	20.43	23.79	20.25
1.009	336.8	10.13	9.25	6.761	8.39	20.44	20.4	23.77	20.23
1.041	338.7	11.61	8.64	7.65	6.763	20.42	20.39	23.76	20.21
1.006	340.2	12.08	8.61	9.42	9.62	20.4	20.36	23.73	20.19
0.899	343.5	9.19	7.234	6.101	6.131	20.4	20.36	23.72	20.17
0.879	344.8	9.46	10.07	8.78	6.654	20.38	20.34	23.7	20.15
1.008	354.7	11.38	9.58	9.32	5.444	20.36	20.33	23.69	20.13
1.103	350.8	7.745	5.978	7.21	5.464	20.37	20.34	23.68	20.12
1.193	349.1	7.073	7.035	6.29	5.161	20.37	20.34	23.67	20.11
1.379	349.5	7.906	8.65	6.902	5.367	20.37	20.33	23.66	20.1
1.427	351.4	7.429	6.097	7.069	5.92	20.4	20.36	23.67	20.1
1.258	353.4	9.1	7.807	8.68	7.125	20.38	20.34	23.66	20.1

7/8/2019 5:33	0.52	0.61	0.78	1.05	1.1	1.7
7/8/2019 5:34	0.41	0.65	0.74	0.97	1.16	1.48
7/8/2019 5:35	0.46	0.57	0.75	0.82	1.13	1.56
7/8/2019 5:36	0.53	0.55	0.89	0.88	1.41	1.64
7/8/2019 5:37	0.66	0.56	0.93	0.93	1.44	1.56
7/8/2019 5:38	0.42	0.74	0.79	1.06	1.51	1.66
7/8/2019 5:39	0.4	0.58	0.58	0.9	1.12	1.5
7/8/2019 5:40	0.31	0.51	0.55	0.89	0.96	1.18
7/8/2019 5:41	0.37	0.44	0.58	1.03	1.16	1.52
7/8/2019 5:42	0.39	0.51	0.76	0.84	1.25	1.5
7/8/2019 5:43	0.5	0.67	0.77	0.8	1.16	1.45
7/8/2019 5:44	0.37	0.61	0.76	0.75	1.41	1.64
7/8/2019 5:45	0.57	0.57	0.87	0.88	1.6	2.06
7/8/2019 5:46	0.53	0.96	0.84	1.17	2	2.07
7/8/2019 5:47	0.72	0.68	0.93	0.95	1.97	2.03
7/8/2019 5:48	0.54	0.61	0.87	0.92	1.64	1.75
7/8/2019 5:49	0.55	0.49	0.82	0.79	1.45	1.68
7/8/2019 5:50	0.26	0.55	0.53	0.72	1.12	1.21
7/8/2019 5:51	0.38	0.45	0.46	0.63	1.01	1.24
7/8/2019 5:52	0.28	0.35	0.53	0.5	0.97	1.19
7/8/2019 5:53	0.42	0.33	0.5	0.58	0.96	1.25
7/8/2019 5:54	0.4	0.47	0.63	0.62	1.25	1.18
7/8/2019 5:55	0.3	0.48	0.73	0.62	0.97	1.12
7/8/2019 5:56	0.42	0.59	0.7	0.88	1.07	1.16
7/8/2019 5:57	0.45	0.67	0.66	0.78	1.09	1.41
7/8/2019 5:58	0.57	0.7	0.78	1.03	1.15	1.24
7/8/2019 5:59	0.47	0.69	0.75	1.1	1.09	1.35
7/8/2019 6:00	0.43	0.52	0.71	0.89	0.95	1.18
7/8/2019 6:01	0.4	0.65	0.71	0.92	1.13	1.44
7/8/2019 6:02	0.33	0.51	0.52	1.06	1.09	1.24
7/8/2019 6:03	0.4	0.54	0.7	0.72	1.09	1.23
7/8/2019 6:04	0.38	0.6	0.7	0.81	0.93	1.25
7/8/2019 6:05	0.5	0.52	0.8	0.72	1.25	1.29
7/8/2019 6:06	0.43	0.49	0.55	0.66	1.52	1.47
7/8/2019 6:07	0.45	0.77	0.84	0.99	1.17	1.37
7/8/2019 6:08	0.39	0.76	0.81	1.07	1.41	1.52
7/8/2019 6:09	0.42	0.73	0.84	0.89	1.54	1.64
7/8/2019 6:10	0.54	0.6	0.71	1.02	1.41	1.53
7/8/2019 6:11	0.53	0.68	0.87	0.97	1.38	1.6
7/8/2019 6:12	0.56	0.59	0.77	0.84	1.06	1.45
7/8/2019 6:13	0.39	0.81	0.85	0.99	1.2	1.44
7/8/2019 6:14	0.45	0.7	0.84	0.87	1.31	1.36
7/8/2019 6:15	0.59	0.81	0.75	0.82	1.47	1.65
7/8/2019 6:16	0.78	0.84	1.03	1.08	1.4	1.86
7/8/2019 6:17	0.76	1.02	1.2	1.28	1.61	2.38
7/8/2019 6:18	0.8	0.93	1.29	1.3	1.95	2.08
7/8/2019 6:19	0.77	0.98	1.02	1.04	1.76	1.93
7/8/2019 6:20	0.61	0.88	0.98	1.1	1.58	1.95
7/8/2019 6:21	0.48	0.72	0.89	0.89	1.94	2.28
7/8/2019 6:22	0.73	0.82	1.02	1.23	1.67	2.04
7/8/2019 6:23	0.72	0.95	0.89	1.34	2.12	2.47
7/8/2019 6:24	0.35	0.9	0.74	1.18	1.22	1.64
7/8/2019 6:25	0.48	0.91	1.11	1.24	1.76	1.8
7/8/2019 6:26	0.78	0.78	1.03	1.01	1.82	1.96
7/8/2019 6:27	0.57	0.93	0.93	1.17	1.82	2.12

1.6	1.75	0.825	355.4	1.12	354.1	1.155	355.3
1.52	1.68	0.822	2.421	1.01	2.908	1.158	1.594
1.59	1.66	0.84	3.023	0.928	2.17	1.137	2.314
1.74	1.77	0.926	355.9	1.161	354.5	1.299	356.6
1.72	1.85	0.945	354.2	1.117	352.6	1.296	355.4
1.67	1.98	0.836	2.493	1.122	356.7	1.216	358.8
1.43	1.55	0.752	2.306	0.932	358.5	1.016	359
1.37	1.47	0.637	354.4	0.848	354	0.924	357.1
1.72	1.68	0.773	350.1	1.051	350.2	1.099	351.2
1.61	1.68	0.848	355.4	0.977	351.4	1.169	355.1
1.53	1.63	0.791	352.6	0.945	350.9	1.07	351.2
1.54	1.77	0.803	3.68	1.023	358.4	1.095	2.097
1.83	2.23	0.926	12.6	1.212	9.79	1.23	10.79
2.24	2.52	1.288	0.446	1.507	1.609	1.668	1.513
2.32	1.99	1.192	12.77	1.211	6.718	1.493	11.14
1.85	1.81	1.077	7.905	1.134	6.065	1.381	8.72
1.61	1.84	0.913	10.46	1.044	8.44	1.196	6.986
1.38	1.4	0.633	10.83	0.836	7.196	0.91	11.3
1.24	1.49	0.646	17.87	0.745	11.72	0.924	14.1
1.29	1.36	0.645	13.94	0.783	12.19	0.902	14.39
1.21	1.22	0.653	13.34	0.665	8.98	0.898	12.99
1.56	1.4	0.792	9.22	0.808	9.96	1.066	8.08
1.3	1.26	0.73	356.8	0.765	353	0.975	356.6
1.24	1.37	0.735	352	0.795	347.7	0.983	351.7
1.36	1.45	0.732	352.9	0.998	350.8	1.024	354.6
1.48	1.48	0.877	346.7	0.978	346.3	1.152	347.2
1.35	1.51	0.77	343.8	1.027	344.1	1.013	348.9
1.21	1.51	0.676	346.3	0.877	339.5	0.933	346.6
1.5	1.54	0.82	343.7	1.057	342	1.124	343.6
1.24	1.56	0.684	342.7	0.932	337.8	0.958	343.1
1.35	1.45	0.764	345	0.957	340.6	1.054	348.1
1.24	1.41	0.697	340.9	0.942	335.4	0.949	343.6
1.62	1.35	0.826	346.2	0.89	341	1.093	346.3
1.82	1.61	0.918	343.6	0.953	342	1.218	342.9
1.81	1.81	0.807	343.3	1.111	340.4	1.17	342.7
1.66	1.71	0.837	343	1.141	339.3	1.174	343.7
1.8	1.88	0.93	350.4	1.122	347.8	1.264	349.6
1.66	1.74	0.944	345	1.182	342.3	1.208	345.6
1.66	1.88	0.99	348	1.126	347.6	1.239	350
1.58	1.54	0.802	350	1.066	345.9	1.163	350.3
1.51	1.66	0.807	349.3	1.078	344.7	1.127	347.6
1.48	1.65	0.833	350.5	1.047	346.7	1.178	349.2
1.75	1.76	0.934	346.3	1.263	344.6	1.201	348
1.79	1.82	1.112	350.2	1.268	349.1	1.429	349.2
2.15	2.49	1.203	352.2	1.586	348.2	1.629	352.2
2.22	2.48	1.341	356.3	1.502	355.8	1.699	358.1
2	2.09	1.197	359.7	1.468	359.7	1.567	359.1
1.93	2.16	1.046	1.924	1.395	356.4	1.364	0.413
2.39	2.6	1.098	4.659	1.418	3.791	1.496	3.981
2.1	2.41	1.054	0.34	1.346	359	1.431	358.8
2.22	2.59	1.206	1.615	1.597	357.9	1.524	0.171
1.65	2.1	0.813	1.739	1.315	0.952	1.166	3.477
1.97	2.12	1.228	5.218	1.395	7.416	1.604	6.465
1.91	2.44	1.159	9.06	1.406	6.4	1.474	5.682
1.94	2.3	1.197	7.028	1.414	5.476	1.579	5.654

1.347	354.6	8.67	6.042	7.48	4.191	20.36	20.33	23.65	20.1
1.24	358.3	9.13	7.389	8.33	5.933	20.36	20.33	23.65	20.1
1.201	358.2	10.02	8.77	8.81	6.935	20.35	20.33	23.65	20.1
1.406	356.9	8.5	7.399	9.23	5.973	20.36	20.34	23.65	20.11
1.427	352.5	10	11.5	8.46	7.734	20.36	20.35	23.65	20.11
1.411	356.7	11.13	11.15	10.2	9.13	20.38	20.36	23.67	20.13
1.193	359.7	9.37	8.84	6.252	5.556	20.36	20.34	23.66	20.13
1.139	354	10.43	9.02	6.247	7.589	20.33	20.31	23.64	20.12
1.29	351.6	9.49	7.385	7.772	7.221	20.31	20.28	23.62	20.1
1.222	353.4	10.52	8.35	9.79	8.03	20.3	20.28	23.62	20.1
1.278	349.2	9.67	8.54	7.069	10.54	20.3	20.28	23.61	20.1
1.284	358.6	12.91	8.64	12.83	9.74	20.29	20.26	23.61	20.09
1.353	3.868	14.66	10.57	12.53	8.39	20.29	20.26	23.61	20.09
1.77	3.364	11.32	10.6	9.87	9.58	20.31	20.29	23.62	20.1
1.452	7.613	8.9	10.73	9.81	11	20.34	20.33	23.65	20.13
1.346	4.989	7.695	8.36	5.826	7.658	20.35	20.34	23.67	20.14
1.24	6.379	10.96	10.69	9.69	10.12	20.35	20.34	23.68	20.16
1.042	9.94	11.65	8.77	12.17	9.35	20.34	20.33	23.68	20.17
0.991	11.22	12.61	13.02	11.68	10.34	20.33	20.32	23.68	20.17
0.953	10.97	12.64	11.08	11.32	7.955	20.33	20.31	23.67	20.17
0.893	10.2	12.78	13.22	12.89	16.05	20.32	20.31	23.67	20.18
1.039	7.962	7.472	10.38	6.268	10.35	20.33	20.31	23.67	20.18
0.988	355.8	7.413	8.22	6.581	8.7	20.34	20.32	23.69	20.2
1.123	348.6	8.46	9.88	5.519	7.79	20.35	20.32	23.69	20.23
1.276	349.9	9.2	8.48	5.212	7.268	20.36	20.32	23.71	20.25
1.283	344.9	6.304	6.512	4.229	5.508	20.37	20.33	23.72	20.28
1.303	342.6	6.103	6.602	5.742	4.731	20.38	20.34	23.75	20.32
1.152	339.9	8.17	8.14	5.636	5.589	20.39	20.35	23.77	20.36
1.272	339.9	8.04	8.07	8.36	5.34	20.4	20.36	23.79	20.4
1.253	338.2	10.43	9.26	6.537	7.671	20.42	20.38	23.81	20.44
1.097	338.2	9.87	8.2	8.15	7.22	20.44	20.4	23.84	20.49
1.143	338.6	10.42	8.19	7.766	7.726	20.46	20.41	23.87	20.53
1.119	339.2	8.46	9.76	6.4	7.45	20.49	20.44	23.9	20.58
1.246	338.6	10.9	10.79	7.492	7.98	20.51	20.46	23.93	20.64
1.383	339.6	8.51	9.43	7.268	6.089	20.54	20.49	23.96	20.68
1.385	339.5	11.5	7.905	9.47	6.84	20.56	20.51	23.98	20.72
1.347	344.5	9.3	8.51	8.69	8.54	20.59	20.53	24.01	20.76
1.42	341.7	9.4	7.843	6.734	5.865	20.6	20.54	24.02	20.78
1.419	344.4	8.55	10.61	7.035	10.99	20.6	20.54	24.03	20.79
1.211	346.6	9.36	9.32	7.8	8.71	20.61	20.55	24.04	20.81
1.29	344.9	10.09	10.42	8.11	9.05	20.64	20.57	24.07	20.86
1.299	344.6	9.91	9.22	7.146	6.847	20.67	20.59	24.1	20.91
1.394	344	9.95	7.689	8.69	6.756	20.66	20.59	24.11	20.93
1.49	345.4	6.951	7.494	6.719	7.512	20.63	20.56	24.09	20.9
1.825	348.2	9.82	7.679	7.328	6.012	20.6	20.54	24.06	20.86
1.749	354.6	7.528	9.53	5.697	8.6	20.61	20.54	24.06	20.84
1.696	356	9.34	9.74	6.767	8.68	20.64	20.55	24.08	20.86
1.556	358.4	10.43	10.74	7.308	8.89	20.69	20.58	24.11	20.9
1.588	1.922	8.57	8.84	7.496	8.26	20.74	20.62	24.16	20.96
1.637	357.7	11.65	11.28	10.03	9.66	20.79	20.67	24.22	21.04
1.885	359.6	11.65	7.127	7.395	8.16	20.84	20.71	24.26	21.11
1.508	2.423	12.62	10.19	10.64	9.87	20.89	20.75	24.32	21.18
1.681	6.177	11.82	9.79	9.06	10.09	20.92	20.78	24.36	21.26
1.604	6.4	12.24	10.76	9.22	10.36	20.97	20.81	24.41	21.33
1.664	2.869	10.76	11.56	8.4	9.78	21	20.85	24.44	21.41

7/8/2019 6:28	0.56	0.76	0.95	1.2	1.79	2.27
7/8/2019 6:29	0.52	0.8	0.99	1.18	1.79	2.16
7/8/2019 6:30	1	1.35	1.3	1.51	2.23	2.42
7/8/2019 6:31	0.74	1.04	1.15	1.12	1.82	2.02
7/8/2019 6:32	0.7	0.82	0.98	0.9	2.41	2.52
7/8/2019 6:33	0.62	1.11	1.3	1.33	2.01	2.18
7/8/2019 6:34	0.47	0.69	0.83	0.91	1.52	1.9
7/8/2019 6:35	0.56	0.88	0.97	0.93	1.6	1.68
7/8/2019 6:36	0.69	1.06	1.14	1.24	2.06	2.42
7/8/2019 6:37	0.77	1.12	1.19	1.4	1.86	2.05
7/8/2019 6:38	0.52	0.74	0.95	0.79	1.66	1.92
7/8/2019 6:39	0.56	0.85	0.94	1.05	1.92	2
7/8/2019 6:40	0.58	1.21	1.21	1.53	2.08	2.32
7/8/2019 6:41	0.82	0.69	1.28	1.11	2.25	2.44
7/8/2019 6:42	0.88	1.27	1.48	1.85	2.36	2.51
7/8/2019 6:43	1.05	1.1	1.51	1.54	2.39	2.9
7/8/2019 6:44	0.69	1.3	1.24	1.41	2.42	2.55
7/8/2019 6:45	1.27	1.37	1.6	1.76	2.51	2.58
7/8/2019 6:46	0.59	1.12	0.93	1.4	1.91	2.45
7/8/2019 6:47	0.86	1.13	1.27	1.51	2.06	2.59
7/8/2019 6:48	0.93	1.47	1.55	2	2.56	2.64
7/8/2019 6:49	0.71	0.79	0.89	1.14	1.78	2.11
7/8/2019 6:50	0.88	1.09	1.4	1.59	2.07	2.32
7/8/2019 6:51	0.88	1.12	1.31	1.47	2.38	2.47
7/8/2019 6:52	0.37	0.86	0.97	1.18	2.1	2.42
7/8/2019 6:53	0.77	0.94	1.13	1.32	2.35	2.11
7/8/2019 6:54	0.54	1.14	1.04	1.47	1.87	2.05
7/8/2019 6:55	0.51	1.12	1.06	1.44	2.29	2.22
7/8/2019 6:56	1.07	1.22	1.26	1.57	2.6	2.65
7/8/2019 6:57	0.7	0.93	0.89	1.25	1.83	2.15
7/8/2019 6:58	0.86	1.16	1.25	1.7	2.26	2.8
7/8/2019 6:59	0.71	1.09	1.29	1.66	2.1	2.24
7/8/2019 7:00	0.8	1.21	1.08	1.43	2.08	2.39
7/8/2019 7:01	0.49	1.05	1.15	1.22	1.88	2.28
7/8/2019 7:02	0.82	1.14	1.46	1.63	2.69	2.64
7/8/2019 7:03	0.58	0.82	0.91	1.22	1.96	2.07
7/8/2019 7:04	0.55	0.96	1.09	1.39	1.97	2.13
7/8/2019 7:05	0.86	0.92	1.41	1.41	2.96	2.94
7/8/2019 7:06	0.73	1.3	1.39	1.41	2.9	2.51
7/8/2019 7:07	0.82	1.42	1.15	1.85	2.21	3.12
7/8/2019 7:08	0.57	1.12	0.91	1.39	2.39	2.25
7/8/2019 7:09	0.66	1.14	1.13	1.22	2.19	1.97
7/8/2019 7:10	0.82	0.93	1.23	1.53	2.06	2.31
7/8/2019 7:11	0.49	0.7	0.85	0.92	2.05	2.13
7/8/2019 7:12	0.75	0.82	1.08	1.29	2.52	2.81
7/8/2019 7:13	0.82	1.32	1.17	1.61	2.73	2.78
7/8/2019 7:14	0.67	0.6	1	1.15	2.3	2.19
7/8/2019 7:15	0.67	1.09	1.3	1.54	2.25	2.77
7/8/2019 7:16	0.84	1.22	1.41	1.81	2.92	2.84
7/8/2019 7:17	0.74	0.91	1.2	1.45	2.64	2.42
7/8/2019 7:18	0.8	0.91	1.43	1.3	2.81	2.74
7/8/2019 7:19	0.8	1.13	1.5	1.64	2.62	2.67
7/8/2019 7:20	0.96	1.24	1.42	1.83	2.82	2.74
7/8/2019 7:21	0.8	0.94	1.34	1.52	2.32	2.25
7/8/2019 7:22	0.85	1.12	1.27	1.38	2.29	2.26

2.05	2.65	1.095	4.554	1.483	2.086	1.44	5.218
2.21	2.4	1.22	4.834	1.473	3.223	1.618	2.671
2.6	2.75	1.59	5.521	1.805	5.78	1.986	5.364
1.94	2.49	1.229	3.706	1.468	2.342	1.595	2.962
2.65	2.9	1.218	5.792	1.458	5.966	1.587	4.999
2.24	2.48	1.295	5.008	1.637	2.237	1.693	2.242
1.97	1.88	1.02	11.26	1.197	7.942	1.415	8.62
2.05	1.91	1.05	7.521	1.31	3.631	1.44	4.146
2.6	2.66	1.354	1.418	1.545	1.22	1.801	2.25
2.19	2.29	1.212	10.85	1.552	9.76	1.633	10.59
2.11	2.23	1.006	12.11	1.323	8.67	1.435	11.32
2.23	2.3	1.027	9.43	1.4	2.571	1.475	6.512
2.63	2.36	1.368	5.618	1.743	3.983	1.798	3.93
2.33	2.96	1.362	7.878	1.746	8.8	1.745	9.04
2.82	2.99	1.663	14.48	2.016	15.03	2.092	13.45
2.72	2.9	1.73	3.324	1.952	4.954	2.134	3.613
2.66	2.86	1.458	1.799	1.936	1.46	1.938	2.714
2.94	3.24	1.781	3.38	1.962	4.869	2.223	3.855
2.23	2.77	1.189	8.37	1.706	8.28	1.539	10.02
2.39	2.67	1.47	9.41	1.858	9.01	1.854	7.384
2.8	3.48	1.616	7.329	2.076	8.61	2.084	8.54
2.25	2.46	1.237	9.7	1.493	7.996	1.625	10.43
2.47	2.49	1.455	4.552	1.737	2.393	1.869	2.306
2.73	2.89	1.579	9.16	1.659	5.498	1.985	6.81
2.24	2.58	1.13	7.718	1.607	1.17	1.572	6.952
2.5	2.44	1.456	15.78	1.553	13.44	1.769	12.07
2.42	2.69	1.224	4.088	1.634	3.279	1.604	4.243
2.51	2.5	1.4	10.94	1.678	11.57	1.788	10.95
2.82	3.03	1.61	8.37	1.864	10.11	1.944	10.08
2.08	2.24	1.155	5.011	1.515	3.959	1.578	4.84
2.76	3.03	1.615	2.333	1.878	0.72	1.979	3.524
2.48	2.94	1.448	3.458	1.754	0.411	1.813	2.758
2.45	2.58	1.35	12.49	1.782	11.38	1.763	14.02
2.21	2.53	1.232	18.9	1.67	12.98	1.611	19.11
3.09	3.2	1.85	18.92	1.947	19.48	2.235	18.57
2.16	2.42	1.19	14.35	1.472	12.88	1.554	18.13
2.41	2.6	1.207	19.78	1.537	18.93	1.665	18.98
3.26	3.36	1.553	11.09	1.759	11.62	1.969	12.31
3.14	3.01	1.674	4.531	1.89	3.268	1.965	6.103
2.96	3.42	1.671	10.31	2.018	12.17	2.133	11.39
2.41	2.65	1.34	23.38	1.627	18.89	1.619	21.52
2.39	2.07	1.289	24.14	1.524	24.86	1.68	25.77
2.28	2.41	1.516	12.26	1.619	14.12	1.942	14.29
2.63	2.51	1.154	29.05	1.334	27.57	1.512	26.68
2.83	3	1.565	27.31	1.827	25.1	1.984	27.07
3	3.07	1.535	26.81	1.953	28.22	1.944	26.73
2.31	2.67	1.225	27.12	1.517	23.94	1.653	28.9
2.76	3.1	1.47	25.61	1.807	28.16	1.943	27.42
2.83	3.35	1.751	30.19	2.081	30.19	2.179	31.46
2.82	2.97	1.53	24.44	1.713	23.72	1.928	24.17
2.76	3.4	1.606	26.89	1.727	27.06	2.019	26.08
2.99	3.04	1.703	26.48	1.872	26.68	2.083	25.93
3.05	3.25	1.798	20.97	2.044	21.46	2.158	20.54
2.5	2.76	1.507	25.33	1.721	27.29	1.823	26.61
2.29	2.65	1.415	14.82	1.628	14.57	1.736	15.09

1.768	2.755	9.42	7.807	7.686	7.018	21.03	20.86	24.47	21.44
1.723	2.895	10.68	10.07	9.62	8.39	21.06	20.89	24.5	21.48
2.099	4.707	8.88	8.28	7.254	8.21	21.06	20.89	24.51	21.49
1.702	0.783	9.81	11.14	7.664	9	21.08	20.9	24.53	21.5
1.753	5.493	12.67	10.47	6.894	10.3	21.13	20.95	24.57	21.57
1.969	3.781	11.14	8.35	7.446	7.536	21.15	20.96	24.6	21.61
1.485	5.757	9.42	10.75	8.08	10.75	21.18	20.99	24.63	21.68
1.54	4.038	9.69	8.68	7.749	8.08	21.24	21.04	24.68	21.75
1.92	2.203	10.23	9.69	8.28	8.1	21.27	21.06	24.72	21.79
1.797	10.09	11.03	9.9	8.97	8.16	21.27	21.07	24.73	21.81
1.546	9.24	10.84	10.55	11.59	10.65	21.27	21.08	24.74	21.85
1.65	5.805	12.63	8.58	9.29	9.14	21.3	21.11	24.76	21.89
1.964	6.407	11.12	10.36	8.68	8.69	21.31	21.12	24.77	21.91
2.061	8.06	9.74	9.48	7.977	10.43	21.32	21.13	24.79	21.91
2.358	13.52	9.55	7.418	9	7.275	21.23	21.08	24.72	21.88
2.233	3.78	8.68	7.538	6.82	8.91	21.26	21.08	24.73	21.86
2.241	4.021	11.22	9.38	9.18	8.11	21.29	21.09	24.76	21.85
2.544	4.835	7.319	7.82	6.785	5.858	21.33	21.12	24.79	21.87
1.963	9.88	9.79	8.69	9.14	9.01	21.36	21.16	24.83	21.92
2.151	9.62	11.48	10.09	9.67	10.7	21.41	21.21	24.89	21.99
2.466	10.48	9.08	8.76	8.05	6.174	21.38	21.22	24.89	22.04
1.767	8.34	9.62	10.11	8.72	8.87	21.44	21.26	24.94	22.1
2.05	3.435	7.683	7.881	7.183	7.195	21.52	21.31	25	22.17
1.974	4.187	8.97	7.794	8.32	7.665	21.56	21.33	25.03	22.21
1.916	3.401	11.85	7.512	8.35	9.45	21.61	21.37	25.07	22.26
1.892	12.37	8.66	7.617	7.11	7.83	21.64	21.42	25.1	22.35
2.004	4.114	8.52	7.481	6.592	7.305	21.67	21.45	25.14	22.42
1.947	10.23	11.14	10.07	11.31	11.57	21.74	21.5	25.22	22.49
2.215	10	11	9.29	8.27	5.554	21.7	21.49	25.2	22.51
1.754	3.466	12.32	10.29	10.76	9.46	21.74	21.52	25.24	22.55
2.29	1.993	9.25	7.869	8.81	7.238	21.79	21.56	25.3	22.59
2.166	4.544	8.51	7.699	6.918	8.18	21.81	21.56	25.33	22.59
2.061	15.35	13.02	10.12	11.4	10.77	21.8	21.58	25.35	22.64
1.865	17.88	10.23	10.53	9.24	9.82	21.78	21.61	25.34	22.7
2.391	18.07	7.876	7.824	5.963	5.987	21.75	21.61	25.32	22.74
1.733	15.71	13.89	12.92	12.43	11.38	21.74	21.61	25.31	22.74
1.881	20.76	8.77	7.947	8.27	6.202	21.81	21.7	25.4	22.85
2.14	12.39	11.7	10.24	10.87	9.62	21.83	21.72	25.43	22.92
2.281	5.299	8.73	10	8.67	8.29	21.91	21.74	25.49	22.92
2.442	14.24	7.942	8.1	6.394	6.288	21.86	21.7	25.47	22.91
1.905	19.08	11.39	13.89	11.3	12.17	21.88	21.7	25.46	22.94
1.71	22.83	10.42	7.466	9.18	8.61	21.9	21.75	25.46	22.9
1.994	17.04	12.18	12.14	10.27	8.47	21.92	21.79	25.49	22.96
1.624	26.63	9.87	10.38	10.33	9.05	21.96	21.82	25.53	23
2.209	27.21	14.88	15	12.65	13.45	21.98	21.87	25.54	23
2.324	26.95	9.79	7.617	8.34	6.589	21.9	21.84	25.5	22.93
1.843	26.56	11.39	7.07	9.36	6.818	21.91	21.86	25.51	22.92
2.195	27.69	11.63	8.64	7.773	6.465	21.94	21.91	25.56	22.99
2.562	31.89	11.01	8.87	8.36	7.552	21.86	21.82	25.49	22.97
2.164	24.21	11.01	10.93	8.59	6.954	21.86	21.81	25.47	22.88
2.141	26.62	12.6	9.89	11.61	10.57	21.87	21.83	25.5	22.94
2.365	27.46	14.38	12.13	11.58	10.67	21.91	21.86	25.53	22.95
2.556	21.95	7.761	9.03	6.732	6.32	21.88	21.84	25.52	22.95
2.046	29.72	8.69	5.986	7.635	7.138	21.87	21.84	25.51	23
1.906	14.02	17.01	19.11	17.13	17.06	21.99	21.92	25.59	23.07

7/8/2019 7:23	0.89	1.17	1.4	1.63	2.47	2.48
7/8/2019 7:24	0.9	1.06	1.27	1.57	2.58	2.85
7/8/2019 7:25	0.65	1.15	1.03	1.47	2.21	2.13
7/8/2019 7:26	0.91	0.94	1.38	1.37	2.43	2.58
7/8/2019 7:27	0.42	0.87	0.78	1.1	1.96	2.04
7/8/2019 7:28	0.7	0.75	0.97	1.15	2.1	1.96
7/8/2019 7:29	0.52	0.85	0.84	1.02	1.55	1.72
7/8/2019 7:30	0.51	0.52	0.8	0.8	1.63	1.41
7/8/2019 7:31	0.61	0.72	0.9	0.85	2.04	1.96
7/8/2019 7:32	0.84	0.97	1.19	1.19	2.04	1.97
7/8/2019 7:33	0.55	1.1	0.85	1.2	2.07	2.41
7/8/2019 7:34	0.36	0.49	0.88	0.99	2.26	2.38
7/8/2019 7:35	0.91	0.97	1.2	1.2	2.34	2.49
7/8/2019 7:36	0.91	0.97	1.28	1.36	2.48	2.46
7/8/2019 7:37	0.69	0.85	0.95	1.24	2.19	2.2
7/8/2019 7:38	0.92	0.78	1.11	1.1	2.32	2.5
7/8/2019 7:39	0.75	0.84	1.17	1.41	2.07	2.09
7/8/2019 7:40	0.7	0.92	1.13	0.99	1.84	2.09
7/8/2019 7:41	0.72	0.7	0.95	1.19	2.01	2.36
7/8/2019 7:42	0.8	1.02	1.29	1.38	1.91	2.15
7/8/2019 7:43	0.75	0.69	1.19	1.06	2.24	2.33
7/8/2019 7:44	0.63	0.89	0.75	1.18	2.07	2.13
7/8/2019 7:45	0.64	0.82	0.93	1.09	2.4	2.86
7/8/2019 7:46	0.74	1.01	1.17	1.28	2.4	2.52
7/8/2019 7:47	0.84	0.83	1.11	1.37	2.37	2.44
7/8/2019 7:48	0.78	1.05	1.15	1.73	3.09	3.07
7/8/2019 7:49	0.75	1.01	1.64	1.62	3.03	2.93
7/8/2019 7:50	0.91	1.17	1.36	1.53	2.56	2.79
7/8/2019 7:51	0.78	0.99	1.3	1.36	2.95	2.59
7/8/2019 7:52	0.88	1.39	1.03	1.49	3.35	3
7/8/2019 7:53	1.46	1.49	2.02	2.01	3.17	3.17
7/8/2019 7:54	0.76	0.9	0.98	1.53	2.46	2.63
7/8/2019 7:55	0.92	1.27	1.53	1.72	2.63	2.67
7/8/2019 7:56	0.74	0.69	0.85	1.05	2.08	2.15
7/8/2019 7:57	0.77	0.93	0.92	1	1.97	2.25
7/8/2019 7:58	0.81	0.7	1.24	1.08	2.03	2.55
7/8/2019 7:59	1.04	1.24	1.27	1.46	2.37	2.66
7/8/2019 8:00	0.85	1.06	1.27	1.58	1.99	2.29
7/8/2019 8:01	0.96	0.94	1.32	1.2	2.4	2.58
7/8/2019 8:02	0.82	0.92	1.11	1.32	2.48	2.34
7/8/2019 8:03	0.65	0.6	1	0.93	1.61	1.78
7/8/2019 8:04	0.8	1.2	1.22	1.49	2.91	2.7
7/8/2019 8:05	1.05	1.19	1.21	1.47	2.18	2.29
7/8/2019 8:06	0.87	0.89	1.04	1.28	2.92	2.81
7/8/2019 8:07	0.77	0.88	1.04	1.29	2.69	2.66
7/8/2019 8:08	0.83	0.73	1.14	0.99	2.04	2.17
7/8/2019 8:09	0.62	0.56	0.83	1.22	2.15	2.63
7/8/2019 8:10	0.94	0.71	1.16	1.19	2.8	2.79
7/8/2019 8:11	0.96	0.94	1.23	1.49	1.95	2.23
7/8/2019 8:12	0.99	0.96	1.33	1.37	2.19	2.43
7/8/2019 8:13	0.87	0.88	1.23	1.41	2.17	2.29
7/8/2019 8:14	0.88	1.13	1.31	1.62	2.17	2.48
7/8/2019 8:15	1.03	1.22	1.22	1.58	2.74	2.89
7/8/2019 8:16	1.07	0.73	1.64	1.37	2.6	2.38
7/8/2019 8:17	1.13	1.02	1.67	1.54	2.45	2.81

2.99	2.79	1.681	25.78	1.812	27.46	2.032	26.76
2.9	3.28	1.645	34.89	1.79	33.21	1.996	33.26
2.38	2.39	1.334	27.75	1.624	28.25	1.73	28.63
2.48	2.99	1.598	21.06	1.771	22.4	1.962	23.84
2.38	2.39	1.212	24.37	1.494	27.33	1.585	25.62
2.16	2.28	1.303	32.57	1.499	32.01	1.639	31.9
1.97	2.06	1.099	29.82	1.306	29.55	1.408	29.71
1.85	1.67	0.943	35.12	0.964	35.52	1.286	35.73
2.2	2.05	1.286	12.06	1.306	11.81	1.402	13.15
2.2	2.18	1.288	20.03	1.322	19.91	1.517	22.72
2.4	2.62	1.327	32.69	1.595	31.66	1.692	32.32
2.46	2.3	1.358	34.02	1.509	33.84	1.68	35.71
2.5	2.57	1.502	19.13	1.687	20.8	1.838	22.02
2.68	2.87	1.575	18.65	1.566	19.7	1.858	18.74
2.26	2.44	1.283	18.53	1.551	17.94	1.602	20.61
2.56	2.71	1.475	13.43	1.563	14.71	1.715	15.56
2.14	2.37	1.426	23.21	1.581	25.47	1.693	26.36
2.1	2.37	1.334	28.46	1.477	30.42	1.665	31.07
2.45	2.43	1.354	19.3	1.548	22.91	1.613	21.3
2.22	2.49	1.341	30.4	1.596	30.36	1.719	30.82
2.43	2.51	1.275	29.37	1.262	28.47	1.658	29.01
2.37	2.44	1.335	32.26	1.514	30.04	1.683	35.29
2.57	2.98	1.367	31.77	1.727	32.3	1.768	34.46
2.59	2.76	1.605	21.71	1.866	26.53	1.937	26.28
2.47	2.74	1.554	33.28	1.617	34.06	1.897	35.47
3.46	3.78	1.767	29.22	1.981	30.38	2.129	30.65
3.22	3.2	1.933	32.68	1.894	33.32	2.323	34.4
2.88	3.14	1.831	23.78	2.007	23.12	2.11	24.91
3.23	3.28	1.711	27.5	1.855	27.25	2.087	28.38
3.58	3.81	2.098	27.11	2.248	27.63	2.45	28.1
3.37	3.77	2.218	33.13	2.146	33.1	2.546	32.5
2.58	2.94	1.602	36.45	1.727	36.45	1.928	39.32
2.88	3	1.67	40.83	2	40.97	2.173	42.73
2.25	2.55	1.406	36.03	1.498	35.67	1.845	36.01
2.27	2.38	1.353	30.02	1.632	32.38	1.593	35.91
2.78	2.89	1.37	37.54	1.598	37.72	1.814	38.2
2.66	2.89	1.821	18.25	1.984	20.96	2.11	20.44
2.31	2.86	1.543	17.81	1.796	19.07	1.832	21.68
2.65	2.95	1.666	22.01	1.767	24.09	1.989	25.68
2.44	2.69	1.555	11.8	1.635	13.04	1.839	16.14
1.82	2.13	1.166	28.94	1.219	29.91	1.47	31.88
2.99	2.96	1.489	47.06	1.783	45.14	1.935	46.55
2.47	2.54	1.603	22.39	1.686	23.42	1.864	25.23
3.23	3.27	1.68	33.08	1.742	33.22	2.106	35.03
2.89	2.91	1.621	28.79	1.723	29.06	2.02	30.05
2.57	2.49	1.442	30.42	1.552	32.98	1.795	35.02
2.37	3.28	1.208	44.4	1.408	46.03	1.585	47.8
2.81	3	1.687	46.95	1.596	43.86	2.018	46.28
2.31	2.61	1.394	33.16	1.628	34.51	1.826	35.94
2.57	2.76	1.63	23.4	1.66	26.75	1.901	29.33
2.66	2.6	1.455	23.89	1.701	27.01	1.8	29.13
2.41	2.82	1.507	34.84	1.721	35.13	1.905	35.73
2.84	3.12	1.77	25.03	2.009	27.92	2.109	28.85
2.69	2.92	1.802	32.19	1.714	31.85	2.178	32.59
2.81	3.2	1.743	41.25	1.994	40.49	2.217	41.57

2.212	27.22	9.34	6.966	7.461	8.51	22.03	21.95	25.63	23.14
2.277	33.3	10.56	8.36	7.122	7.17	21.98	21.94	25.61	23.09
1.925	28.18	9.61	7.2	6.833	7.482	22	21.97	25.64	23.06
2.118	23.71	9.19	8.69	7.106	8.07	22.04	22.02	25.69	23.16
1.771	28.68	9.96	8.4	9.26	6.693	22.05	22	25.7	23.28
1.816	32.04	10.9	9.82	10.12	8.2	22.09	22.05	25.73	23.3
1.554	28.13	9.94	7.597	7.349	7.708	22.13	22.08	25.77	23.26
1.146	28.49	9.66	8.94	7.419	8.9	22.33	22.25	25.92	23.38
1.507	12.67	8.11	10.81	8.68	8.18	22.47	22.37	26.05	23.57
1.568	18.75	9.71	11.4	8.8	10.82	22.6	22.47	26.17	23.78
1.857	33.92	7.569	7.946	6.333	5.451	22.54	22.46	26.16	23.77
1.763	34.64	7.38	7.07	6.195	7.024	22.44	22.36	26.07	23.66
2.03	21.54	7.843	8.86	8.82	8.26	22.44	22.37	26.09	23.68
1.99	20.1	6.305	7.61	5.237	5.912	22.38	22.34	26.1	23.76
1.821	17.61	11.6	14.17	11.73	12.09	22.48	22.43	26.2	23.88
1.847	15.03	10.53	9.83	11.36	8.5	22.57	22.51	26.27	23.96
1.843	26.89	12.53	9.92	9.7	8.45	22.59	22.53	26.3	23.99
1.665	27.97	9.6	6.683	7.751	6.468	22.62	22.57	26.31	24
1.889	23.92	10.13	9.36	8.75	4.981	22.69	22.66	26.38	24.05
1.943	29.45	9.52	8.14	7.549	7.813	22.62	22.62	26.36	24.07
1.611	27.29	10	8.7	8.29	7.86	22.66	22.67	26.39	24.03
1.906	34.36	14.9	11.42	10.37	10.67	22.67	22.72	26.44	24.08
2.051	30.62	11.4	10.83	10.51	10.37	22.7	22.76	26.44	24
2.165	26.32	8.92	6.517	6.862	7.809	22.65	22.71	26.39	23.99
2.033	34.04	10.82	9.55	5.914	7.075	22.65	22.69	26.37	23.94
2.427	30.78	14.6	13.76	14.31	13.09	22.65	22.71	26.35	23.82
2.241	33.87	10.46	8.65	7.095	6.548	22.64	22.7	26.35	23.84
2.33	21.82	12.62	12.18	11.84	11.86	22.67	22.71	26.34	23.74
2.426	26.12	9.31	8.62	8.24	7.395	22.68	22.74	26.39	23.84
2.725	28.07	7.531	7.057	5.547	6.773	22.7	22.78	26.4	23.91
2.717	32.15	9.98	7.896	7.001	7.569	22.6	22.69	26.31	23.8
2.149	35.98	9.31	6.903	7.674	6.993	22.65	22.73	26.3	23.72
2.479	41.15	8.76	5.148	6.431	5.012	22.64	22.74	26.27	23.61
1.828	33.41	6.178	6.738	5.258	6.06	22.59	22.71	26.24	23.54
1.914	35.18	13.4	13.4	11.48	8.3	22.72	22.82	26.31	23.69
1.958	37.24	10.01	8.33	7.857	7.283	22.77	22.87	26.33	23.75
2.349	19.89	13.6	13.1	12.72	9.67	22.75	22.85	26.32	23.77
2.08	21.55	8.78	6.485	6.334	5.122	22.72	22.8	26.34	23.95
2.267	24.99	13.05	10.13	9.51	7.892	22.76	22.84	26.36	24.05
2.007	16.87	9.41	8.41	8.73	5.156	22.72	22.81	26.36	24.16
1.568	31.19	12.11	9.58	9.94	9.32	22.86	22.9	26.44	24.3
2.178	44.86	10.75	6.544	7.831	7.701	22.97	23.04	26.51	24.27
2.138	25.6	9.55	8.25	6.829	6.587	22.91	23	26.47	24.14
2.198	33.13	9.76	8.12	8.91	9.64	22.89	22.98	26.46	24.19
2.182	28.89	10.38	11.32	9.48	9.46	22.79	22.88	26.37	24.03
1.876	33.45	8.63	7.628	6.032	6.332	22.8	22.89	26.38	24.04
1.764	46.22	11.22	9.26	8.79	7.313	22.87	22.95	26.4	24.04
2.072	41.88	8.85	9.3	6.77	8.48	23.02	23.1	26.53	24.06
2.065	35.35	9.91	9.13	7.113	6.328	23.01	23.13	26.56	24.08
2.087	28.71	8.26	9.38	9.39	8.96	23.07	23.18	26.62	24.23
2.036	28.41	11.64	8.08	9.47	7.018	23.11	23.2	26.67	24.38
2.155	36.18	8.67	8.02	6.032	5.726	23.07	23.17	26.68	24.43
2.482	27.79	7.615	5.876	5.847	5.702	23.09	23.19	26.71	24.41
2.194	30.2	10.1	10.07	8.82	9.45	23.08	23.19	26.75	24.45
2.524	40.42	10.47	7.42	7.345	6.075	23.1	23.24	26.79	24.34

7/8/2019 8:18	0.97	0.82	1.12	1.29	2.51	2.64
7/8/2019 8:19	0.85	1.19	1.18	1.4	2.44	2.73
7/8/2019 8:20	0.84	0.81	1.09	1.26	2.2	2.67
7/8/2019 8:21	0.62	1.03	0.56	1.2	2.29	2.57
7/8/2019 8:22	0.63	0.82	0.98	1.03	2.59	3
7/8/2019 8:23	0.76	1.05	0.97	1.23	2.72	3.17
7/8/2019 8:24	1.28	1.31	1.78	1.86	2.57	2.88
7/8/2019 8:25	1.1	0.92	1.24	1.46	2.95	2.93
7/8/2019 8:26	0.84	1.02	1.22	1.22	2.48	2.59
7/8/2019 8:27	0.75	1.04	1.17	1.6	2.05	2.33
7/8/2019 8:28	1.15	1.17	1.49	1.56	2.57	2.9
7/8/2019 8:29	1.03	0.85	1.01	1.22	2.45	2.47
7/8/2019 8:30	0.97	1.17	1.08	1.46	2.36	2.78
7/8/2019 8:31	1.17	1.08	1.32	1.72	3	3.04
7/8/2019 8:32	1.15	0.95	0.96	1.48	3.25	3.15
7/8/2019 8:33	1	1.02	1.29	1.55	2.44	2.65
7/8/2019 8:34	0.83	1.15	1.39	1.65	2.93	2.63
7/8/2019 8:35	0.9	0.99	1.09	1.19	2.44	2.42
7/8/2019 8:36	0.8	0.98	0.92	1.14	2.39	2.75
7/8/2019 8:37	0.91	0.99	0.99	1.52	2.38	2.6
7/8/2019 8:38	0.89	1.05	1.08	1.49	2.02	2.58
7/8/2019 8:39	0.67	0.66	0.84	0.99	2.7	2.72
7/8/2019 8:40	1.05	0.91	1.39	1.12	2.37	2.54
7/8/2019 8:41	1.04	1.1	1.41	1.77	2.65	2.86
7/8/2019 8:42	0.97	1.2	1.64	1.71	3.08	3
7/8/2019 8:43	0.8	1.14	1.13	1.45	2.49	2.62
7/8/2019 8:44	0.76	1.12	1.22	1.49	3.05	2.56
7/8/2019 8:45	0.75	1.36	1.28	1.67	2.61	3.16
7/8/2019 8:46	1.39	0.89	1.62	1.55	3.3	3.49
7/8/2019 8:47	1.35	1.36	1.87	1.95	3.15	3.16
7/8/2019 8:48	0.98	1.23	1.36	1.87	2.9	2.83
7/8/2019 8:49	0.78	0.95	0.92	1.24	2.43	2.4
7/8/2019 8:50	0.95	1.09	1.13	1.55	2.21	2.55
7/8/2019 8:51	0.82	0.86	1.31	1.25	2.15	2.35
7/8/2019 8:52	0.72	1.05	0.98	1.16	1.86	2.15
7/8/2019 8:53	0.77	0.93	1.31	1.47	2.32	2.59
7/8/2019 8:54	0.82	1.06	0.86	1.33	2.35	2.58
7/8/2019 8:55	0.91	1.11	0.96	1.1	2.15	2.54
7/8/2019 8:56	1.02	1.05	1.25	1.39	2.3	2.97
7/8/2019 8:57	0.76	0.95	0.99	1.6	2	2.86
7/8/2019 8:58	0.77	0.98	1.31	1.47	2.22	2.26
7/8/2019 8:59	0.83	1.13	1.06	1.51	2.7	2.79
7/8/2019 9:00	1.18	1.1	1.5	2.15	2.61	2.81
7/8/2019 9:01	0.86	1.39	1.39	2.12	2.81	2.96
7/8/2019 9:02	1.02	1.04	1.43	1.69	2.46	3
7/8/2019 9:03	0.92	0.85	1.17	1.05	1.88	1.96
7/8/2019 9:04	0.7	0.65	1.05	1.2	1.71	2.4
7/8/2019 9:05	0.56	0.59	0.93	1.02	1.89	2.03
7/8/2019 9:06	1.05	1.01	1.38	1.34	2.1	2.67
7/8/2019 9:07	0.76	0.99	1.1	1.14	2.18	2.59
7/8/2019 9:08	0.63	0.77	0.86	1.01	1.57	1.61
7/8/2019 9:09	0.92	1.08	1.21	1.66	2.64	2.94
7/8/2019 9:10	1.09	1.03	1.38	1.48	2.4	2.73
7/8/2019 9:11	0.89	1.14	1.31	1.64	2.42	2.83
7/8/2019 9:12	0.65	0.71	1.08	1.13	1.93	1.97

2.97	2.94	1.661	27.45	1.735	25.14	2.034	29.87
2.76	3	1.532	20.98	1.825	21.91	1.95	23.44
2.76	2.97	1.447	30.2	1.635	29.65	1.798	32.46
2.48	2.79	1.434	15.61	1.716	17.01	1.732	18.51
3.03	3.72	1.565	17.14	1.725	12.96	2.06	17.25
3.04	3.63	1.602	11.47	1.894	10.69	2.036	12.84
3.03	3.27	1.865	12.51	2.1	12.49	2.377	14.5
3.28	3.65	1.973	26.04	2.131	23.5	2.457	23.24
2.98	3.28	1.523	48.78	1.633	45.21	1.915	48.05
2.48	2.68	1.513	43.07	1.793	41.45	1.956	43.81
2.84	3.33	1.732	27.2	2.012	27.7	2.208	27.82
2.95	3.09	1.577	25.7	1.743	19.76	1.917	23.19
3.2	3.47	1.66	40.12	1.847	38.53	2.098	42.53
3.6	3.52	2.012	43.06	2.069	42	2.442	43.98
3.32	3.25	1.885	46.64	1.971	44.84	2.244	46.57
2.52	2.99	1.642	42.84	1.742	42.61	2.006	44.17
3.22	3.06	1.86	40.1	1.932	37.8	2.355	37.52
2.58	2.84	1.465	28.88	1.642	28.43	1.807	29.62
2.92	2.91	1.438	43.05	1.7	43.54	1.867	45.57
2.69	2.92	1.52	33.88	1.729	35.72	1.87	35.56
2.42	2.84	1.36	26.22	1.695	25.57	1.729	28.46
2.94	3.56	1.556	53.11	1.784	51.7	1.966	54.34
2.8	3.03	1.666	50.77	1.846	47.77	2.125	52.68
3.19	3.12	1.831	45.49	1.842	44	2.258	46.43
3.67	3.74	1.948	42.03	2.087	39.23	2.518	41.66
3.31	3.05	1.63	40.8	1.734	36.81	2.055	41.08
3.35	3.18	1.723	42.16	1.849	38.97	2.167	41.29
3.14	3.53	1.725	35.37	2.08	34.53	2.209	35.18
3.53	3.76	2.085	35.4	2.167	32.84	2.654	33.21
3.67	3.59	2.045	32.75	2.232	31.89	2.616	32.96
3.22	3.56	1.809	36.14	1.976	32.85	2.35	36.14
2.73	2.85	1.499	28.14	1.744	26.41	1.834	29.09
2.67	2.73	1.515	11.58	1.733	15.53	1.915	13.32
2.5	2.68	1.526	32.13	1.616	33.19	1.911	33.13
2.42	2.57	1.317	27.44	1.514	23.96	1.672	26.37
2.84	2.94	1.611	32.84	1.745	33.56	1.985	34.16
2.68	2.79	1.495	53.02	1.719	53.12	1.867	54.34
2.79	2.95	1.639	32.15	1.767	31.85	2.069	33.04
2.95	3.06	1.633	37.01	1.767	34.6	2.063	34.95
2.81	3.07	1.446	27.18	1.698	25.91	1.868	26.71
2.76	2.95	1.55	46.53	1.773	45.16	1.959	47.62
3.34	3.56	1.606	45.21	1.949	41.91	2.14	46.71
2.96	3.45	1.86	41.06	2.093	38.68	2.295	39.52
3.11	3.44	1.92	47.5	2.177	46.43	2.479	48.96
3.03	3.21	1.73	54	1.947	51.95	2.203	53.91
2.47	2.4	1.373	54.69	1.395	52.81	1.686	56.55
2.23	2.56	1.261	68.75	1.396	66.43	1.66	66.98
2.11	2.3	1.114	65.17	1.33	62.45	1.451	65.65
2.66	3.05	1.645	50.42	1.836	51.54	2.022	51.96
2.72	2.79	1.585	34.56	1.718	33.94	1.93	36.16
1.89	2.38	1.137	39.08	1.148	38.84	1.371	39.73
3.45	3.3	1.718	35.01	1.88	34.53	2.164	34.99
3.26	3.11	1.82	38.4	1.878	36.95	2.28	38.24
2.92	3.11	1.73	44.95	1.978	44.75	2.279	46.5
2.23	2.72	1.287	58.61	1.416	54.96	1.647	58.89

2.281	27.11	16.81	17.42	16.44	15.8	23.2	23.32	26.89	24.32
2.213	22.95	12.15	13.72	13.09	12.84	23.34	23.44	27.04	24.56
1.975	29.67	9	8.43	9.53	8.33	23.43	23.54	27.12	24.7
2.095	16.96	8.64	9.81	9.03	6.311	23.51	23.61	27.23	24.86
2.279	16.39	10.98	7.689	9.71	8.75	23.55	23.66	27.35	25.06
2.287	13.04	8.66	8.05	8.7	7.202	23.59	23.7	27.43	25.22
2.652	13.91	11.31	10.14	9.8	9.1	23.54	23.6	27.42	25.26
2.644	22.29	10.1	8.51	7.811	9.03	23.48	23.54	27.33	25.19
2.055	44.23	11	10.52	9.49	9.62	23.67	23.73	27.43	25.1
2.224	42.56	11.39	9.26	9.96	9.57	23.61	23.71	27.38	24.79
2.564	25.85	7.479	7.503	6.651	7.208	23.52	23.65	27.33	24.71
2.217	22.22	9.04	10.36	9.25	9.52	23.61	23.74	27.41	24.83
2.345	40.22	7.376	8.87	7.508	6.029	23.57	23.7	27.37	24.72
2.688	41.81	7.435	6.257	5.871	5.352	23.37	23.51	27.21	24.4
2.485	43.42	8.3	9.31	8.13	7.933	23.33	23.46	27.16	24.2
2.238	42.91	8.23	6.808	7.09	5.332	23.3	23.42	27.12	24.09
2.415	34.47	8.81	10.7	8.63	9.11	23.39	23.51	27.22	24.13
2.051	28.95	8.42	7.97	8.1	7.906	23.39	23.55	27.28	24.29
2.12	43.34	15.12	15.12	12.6	12.67	23.59	23.74	27.45	24.47
2.136	34.52	13.53	10.23	10.15	7.47	23.61	23.77	27.48	24.44
2.095	28.58	13.22	11.76	12.72	10.62	23.68	23.84	27.57	24.6
2.279	48.49	11.88	7.715	8.52	8.62	23.73	23.89	27.63	24.63
2.316	49.46	8.65	7.022	7.368	6.18	23.66	23.83	27.58	24.47
2.388	43.84	6.24	7.455	5.459	6.442	23.68	23.82	27.57	24.4
2.791	39.76	5.756	5.963	6.207	6.381	23.7	23.92	27.66	24.47
2.201	35.97	8.99	8.12	9.04	9.66	23.71	23.91	27.68	24.47
2.38	38.57	14.89	15.35	14.41	13.91	23.84	24.06	27.83	24.66
2.477	34.15	8.66	8.92	8.65	7.941	23.87	24.05	27.83	24.67
2.704	29.78	12.05	11.64	11.55	10.64	23.91	24.08	27.88	24.71
2.867	32.07	12.82	9.78	11.44	10.21	23.81	23.97	27.83	24.77
2.651	32.88	9.63	11.77	9.79	10.04	23.97	24.14	27.95	24.84
2.208	28.34	12.78	11.38	9.97	10.18	23.84	24.07	27.9	24.85
2.134	14.9	11.45	10.24	8.12	7.933	23.92	24.11	27.98	25.01
1.996	28.72	11.52	8.25	8.42	8.9	23.91	24.05	27.96	25.08
1.86	27.09	14.34	13	14.56	11.01	23.97	24.09	27.98	25.01
2.275	34.61	13.73	11.77	11.96	10.35	24.03	24.18	28.08	25.15
2.063	52.06	10.72	8.19	8.71	8.45	23.96	24.11	27.97	24.9
2.184	31.58	6.915	7.782	7.54	4.915	23.97	24.13	27.97	24.83
2.17	31.75	8.57	6.971	8.11	5.001	24.04	24.23	28.07	24.94
2.085	25.88	10.43	10.1	9.87	8.51	24.04	24.24	28.12	25.05
2.167	44.8	11.56	11.75	10.02	9.2	24.18	24.34	28.2	25.11
2.329	41.8	9.04	10.57	11.35	10.04	24.39	24.54	28.35	25.17
2.661	38.45	7.1	7.46	6.553	5.665	24.34	24.53	28.35	25.14
2.825	46.92	7.015	6.772	6.722	5.797	24.29	24.51	28.34	25.12
2.415	49.62	9.35	7.471	7.505	6.343	24.3	24.51	28.34	25.06
1.83	53.39	11.95	11.63	10.86	9.87	24.36	24.55	28.39	25.1
1.839	63.93	15.97	13.05	12.65	9.12	24.35	24.58	28.45	25.19
1.594	64.02	15.6	10.85	13.05	11.21	24.4	24.6	28.52	25.22
2.187	50.49	10.27	11.9	9.4	8.85	24.59	24.77	28.66	25.36
2.13	34.66	13.01	10.63	8.68	6.656	24.5	24.7	28.61	25.4
1.572	36.27	11.82	10.13	9.14	9.98	24.48	24.67	28.62	25.51
2.483	35.24	6.954	7.968	6.745	5.863	24.56	24.79	28.72	25.6
2.347	34.27	8.09	8.07	8.96	7.12	24.48	24.71	28.66	25.59
2.491	43.74	9.59	9.93	9.71	7.803	24.46	24.67	28.58	25.47
1.806	52.04	11.72	10.68	9.84	11.99	24.47	24.66	28.55	25.39

7/8/2019 9:13	0.53	0.58	0.75	0.83	1.68	1.6
7/8/2019 9:14	0.48	0.57	0.63	0.86	1.71	2.3
7/8/2019 9:15	0.8	0.63	1.03	0.87	2.57	2.82
7/8/2019 9:16	1.08	1.18	1.32	1.51	2.43	2.62
7/8/2019 9:17	0.94	1.1	1.31	1.5	2.22	2.43
7/8/2019 9:18	0.58	0.55	0.74	0.89	1.87	2.23
7/8/2019 9:19	0.47	0.68	0.76	0.8	1.65	1.77
7/8/2019 9:20	0.41	0.63	0.92	0.88	2.41	2.57
7/8/2019 9:21	0.51	0.68	0.9	0.68	1.81	1.97
7/8/2019 9:22	0.6	0.71	0.9	0.82	1.53	1.59
7/8/2019 9:23	0.27	0.39	0.5	0.54	1.47	1.36
7/8/2019 9:24	0.27	0.37	0.45	0.43	1.24	1.21
7/8/2019 9:25	0.26	0.39	0.42	0.59	1.44	1.44
7/8/2019 9:26	0.37	0.93	0.67	0.83	2.48	2.22
7/8/2019 9:27	0.53	0.52	0.7	0.76	1.93	2.36
7/8/2019 9:28	0.36	0.41	0.41	0.59	1.62	1.43
7/8/2019 9:29	0.63	0.74	0.74	1.12	2	2.4
7/8/2019 9:30	0.53	0.73	0.97	0.99	2.2	2.32
7/8/2019 9:31	0.47	0.87	1.02	1.16	2.11	2.01
7/8/2019 9:32	0.83	0.84	0.95	1.04	2.03	1.79
7/8/2019 9:33	0.44	0.68	0.8	0.87	1.66	1.71
7/8/2019 9:34	0.76	0.55	0.89	0.79	1.67	1.87
7/8/2019 9:35	0.95	1.33	1.13	1.37	2.54	2.67
7/8/2019 9:36	0.42	0.34	0.51	0.55	1.9	1.91
7/8/2019 9:37	0.65	0.68	0.73	0.73	2.73	2.88
7/8/2019 9:38	0.67	0.35	0.98	0.79	1.89	1.7
7/8/2019 9:39	0.22	0.33	0.37	0.42	1.54	1.48
7/8/2019 9:40	0.57	0.55	0.78	0.75	1.63	1.54
7/8/2019 9:41	0.16	0.4	0.38	0.65	2.48	2.54
7/8/2019 9:42	0.28	0.11	0.25	0.15	1.17	1.17
7/8/2019 9:43	0.31	0.17	0.35	0.19	1.17	1.08
7/8/2019 9:44	0.09	0.27	0.31	0.36	1.81	1.92
7/8/2019 9:45	0.85	0.87	0.9	1.3	2.68	2.51
7/8/2019 9:46	0.66	1.05	1.36	1.4	2.35	2.39
7/8/2019 9:47	0.13	0.33	0.24	0.46	2.06	1.88
7/8/2019 9:48	0.23	0.33	0.22	0.3	1.2	1.14
7/8/2019 9:49	0.34	0.24	0.38	0.32	2.01	1.96
7/8/2019 9:50	0.31	0.39	0.32	0.03	1.73	1.68
7/8/2019 9:51	0.18	0.03	0.19	0.11	2.01	2.01
7/8/2019 9:52	0.16	0.15	0.3	0.23	1.79	1.82
7/8/2019 9:53	0.65	0.73	0.68	0.85	2.07	2.25
7/8/2019 9:54	0.45	0.69	0.72	0.58	1.44	1.43
7/8/2019 9:55	0.65	0.88	0.85	1.03	1.93	2.08
7/8/2019 9:56	0.62	0.54	0.86	0.76	1.8	2.06
7/8/2019 9:57	0.59	0.54	0.73	0.68	1.87	1.85
7/8/2019 9:58	0.62	0.89	0.96	1.05	2.2	2.29
7/8/2019 9:59	0.37	1.03	0.98	1.1	2.57	2.82
7/8/2019 10:00	0.24	1.02	0.77	1.03	2.18	2.25
7/8/2019 10:01	0.35	0.32	0.44	0.29	1.96	2.03
7/8/2019 10:02	0.51	0.45	0.81	0.81	1.65	1.91
7/8/2019 10:03	0.16	0.13	0.12	0.5	2.18	2.12
7/8/2019 10:04	0.41	0.74	0.65	0.81	2.12	2.13
7/8/2019 10:05	0.46	0.91	0.95	1.13	2.1	2.46
7/8/2019 10:06	0.77	0.65	1.03	1.23	1.85	1.84
7/8/2019 10:07	0.42	0.36	0.69	0.95	1.68	1.67

2	2.15	1.142	20.77	1.134	21.61	1.342	19.81
2.1	2.53	1.154	27.25	1.202	28.94	1.356	29.03
3.19	3.48	1.351	33.49	1.301	34.64	1.601	35.04
2.7	2.89	1.738	44.7	1.826	45.85	2.068	47.8
2.47	2.65	1.52	66.64	1.708	65.76	1.908	66.92
2.1	2.48	1.201	75.46	1.361	74.58	1.523	76.07
1.93	2.11	1.132	74.16	1.226	73.63	1.364	76.79
2.54	2.59	1.311	58.14	1.35	59.29	1.603	62.36
2.06	2.18	1.185	66.99	1.383	66.44	1.441	68.77
1.87	1.79	1.023	104.3	1.1	97.7	1.323	101.3
1.46	1.45	0.764	94.4	0.794	88.4	0.913	89.8
1.39	1.41	0.791	70.93	0.796	68.51	0.837	68.74
1.5	1.66	0.877	46.47	0.9	47.34	0.901	48.87
2.7	2.81	1.253	32.42	1.399	36.05	1.475	37.72
2.58	2.54	1.27	53.28	1.419	54.54	1.517	54.67
1.65	1.72	0.957	46.98	0.956	46.69	1.072	48.76
2.51	2.76	1.329	72.86	1.365	69.73	1.608	73.34
2.56	2.72	1.429	40.36	1.54	43.36	1.644	42.88
2.46	2.18	1.241	46.51	1.441	47.5	1.566	45.27
2.03	2.44	1.332	24.81	1.324	25.41	1.467	27.3
1.88	1.87	1.037	13.4	1.286	14.28	1.332	16.04
1.81	2.29	1.34	19.67	1.27	23.58	1.449	19.25
2.87	3	1.8	23.52	1.861	25.13	2.16	23.25
2.21	2.42	1.053	13.83	1.03	20.18	1.178	15.25
3.03	3.17	1.652	14.98	1.618	13.98	1.864	12.21
2.03	1.91	1.229	24.64	1.126	23.22	1.377	20.05
1.58	1.64	0.795	348.7	0.846	353.2	0.849	350.5
1.61	1.62	1.087	350.5	1.114	350.5	1.185	350.4
2.9	3.01	1.357	28.1	1.445	32.83	1.602	27.39
1.27	1.46	0.668	25.33	0.625	17.8	0.672	19.88
1.01	1.04	0.654	33.43	0.637	38.87	0.611	26.74
1.92	1.73	0.836	14.77	0.837	19.09	0.929	11.88
2.85	2.66	1.607	25.02	1.726	28.45	1.87	27.28
2.62	2.76	1.57	38.63	1.917	43.11	1.974	42.03
2.22	2.33	0.928	51.56	1.001	54.09	1.076	52.19
1.28	1.37	0.647	50.06	0.757	54.42	0.678	54.87
2.26	2.28	1.122	9.67	1.032	6.064	1.279	7.066
1.74	1.65	0.896	349.2	0.875	344.3	0.931	342.6
2.21	2.21	0.981	341.6	1.017	341.4	1.104	341
1.88	2.01	0.945	341.3	1	333.6	1.114	337.3
2.25	2.44	1.303	347.9	1.299	350.7	1.43	351
1.52	1.55	1.021	18.03	1.082	13.75	1.111	14.13
2.42	2.48	1.239	353.7	1.293	351.3	1.432	355.2
1.99	1.97	1.22	5.588	1.241	1.807	1.417	2.405
2.08	2.23	1.224	349.1	1.091	342.3	1.396	348
2.52	2.77	1.435	344.2	1.607	338.8	1.733	345.2
2.88	3	1.373	355.3	1.678	347.2	1.756	354.5
2.64	2.74	1.433	4.487	1.548	4.466	1.741	3.777
2.15	2.18	1.061	21.56	1.025	29.27	1.132	21.26
2	2.18	1.023	5.342	0.951	5.772	1.214	4.231
2.41	2.29	0.787	18.32	0.922	14.88	0.94	13.83
2.32	2.35	1.194	344.6	1.303	350.2	1.401	347
2.39	2.63	1.242	1.069	1.551	355	1.606	2.309
1.99	2.15	1.215	15.14	1.401	17.82	1.532	17.77
1.83	1.96	0.925	17.77	1.076	12.22	1.224	17.47

1.424	19.65	22.64	16.64	19.69	16.5	24.56	24.77	28.66	25.52
1.416	27.43	18.4	13.24	17.98	16.03	24.7	24.83	28.77	25.76
1.682	33.19	13.3	10.92	12.6	8.19	24.91	25	28.93	26.02
2.261	47.42	9.77	9.63	11.25	8.06	24.91	25.09	29.01	26.09
2.037	64.84	10.29	7.831	8.51	7.152	24.73	24.93	28.87	25.85
1.642	72.62	11.08	9.25	8.81	8.88	24.71	24.92	28.87	25.78
1.5	74.37	12.17	9.36	7.565	6.747	24.84	25.04	28.96	25.82
1.627	61.82	12.61	13.1	12.01	11.43	25.08	25.3	29.18	26.05
1.634	68.25	20.56	16.81	16.72	15.67	25.16	25.41	29.28	26.14
1.275	94.4	15.57	12.01	10.92	9.06	25.29	25.57	29.44	26.29
0.937	83.6	25.53	19.87	20.21	15.39	25.3	25.56	29.49	26.37
0.892	62.63	21.67	14.46	14.9	12.64	25.41	25.61	29.56	26.43
1.017	46.65	31.05	30.3	30.16	27.87	25.56	25.74	29.69	26.51
1.591	38.32	25.8	21.78	25.32	24.4	25.67	25.83	29.87	26.82
1.596	52.04	15.63	13.8	14.33	11.28	25.66	25.88	29.91	26.91
1.075	50.1	20.58	18.97	20.22	17.26	25.62	25.86	29.9	26.92
1.677	70.94	18.34	14.24	13.24	13.29	25.71	25.94	29.92	26.88
1.784	41.22	11.62	11.28	11.33	11.15	25.61	25.84	29.82	26.74
1.651	45.53	14.67	13.17	13.35	11.16	25.57	25.78	29.77	26.72
1.552	25.72	14.89	16.17	14.53	13.44	25.56	25.75	29.76	26.78
1.51	14.78	9.25	8.3	7.768	6.075	25.6	25.78	29.89	27.09
1.466	18.02	14.5	15.49	17.6	16.74	25.73	25.85	30.01	27.4
2.292	25.42	8.53	9.71	7.241	7.786	25.56	25.73	29.94	27.42
1.257	17.5	11.61	12.4	9.38	10.36	25.53	25.72	29.99	27.57
1.93	11.65	10.17	13.79	10.88	13.24	25.57	25.75	30.03	27.74
1.313	15.51	18.12	20.3	13.78	15.34	25.78	25.88	30.09	27.77
0.951	351	17.47	16.09	11.23	9.35	25.91	25.9	30.14	27.75
1.21	351.7	11.19	14.16	10.13	14.39	26.11	26.04	30.35	27.98
1.731	29.84	16.8	15.87	16.98	14.27	26.06	26.02	30.37	28.05
0.718	17.84	18.86	31.66	22.63	18.27	25.99	25.99	30.29	27.79
0.58	29.32	14.13	17.51	16.62	17.18	26.23	26.2	30.43	27.85
0.905	12.38	14.23	22.83	16.06	18.98	26.46	26.33	30.56	27.99
1.985	28.09	16.97	19.15	17.91	16.52	26.67	26.55	30.73	28.19
2.181	42.03	10.47	7.375	8.45	6.949	26.26	26.35	30.49	27.85
1.114	55.84	24.18	21.7	22.96	17.43	25.95	26.13	30.3	27.57
0.699	52.51	28.07	15.82	24.34	14.38	26.15	26.3	30.46	27.63
1.243	6.948	13.12	14.58	13.67	9.34	26.35	26.43	30.59	27.77
0.87	343.7	54.92	55.56	52.13	46.92	26.48	26.47	30.73	28.06
1.163	346	28.71	45.82	27.32	34.34	26.68	26.63	30.86	28.2
1.107	334.1	25.74	25.59	26.39	25.63	26.81	26.64	30.91	28.38
1.492	355.5	24.71	25.64	21.81	20.43	26.57	26.45	30.75	28.3
1.128	10.91	16.57	27.34	17.08	18.74	26.45	26.36	30.64	28.2
1.501	354.4	21.63	17.72	19.15	16.6	26.57	26.46	30.71	28.3
1.446	354.7	28.78	32.81	27.39	26.67	26.62	26.56	30.76	28.41
1.377	344.8	13.23	16.28	13.52	16.08	26.73	26.68	30.87	28.47
1.946	350.1	16.28	10.92	13.54	14.11	26.67	26.67	30.95	28.67
2.065	354.7	14.8	11.35	14.18	11.15	26.57	26.57	30.88	28.71
1.837	7.356	15.76	10.49	11.17	9.65	26.61	26.58	30.91	28.75
1.073	26.52	15.4	18.87	15.32	22.35	26.55	26.49	30.8	28.68
1.242	2.178	15.45	18.36	14.57	13.59	26.56	26.45	30.71	28.53
1.127	4.379	34.72	35.07	34.72	26.79	26.55	26.44	30.67	28.46
1.471	345.6	9.63	10.49	8.59	8.57	26.38	26.36	30.55	28.36
1.818	0.8	12.49	11.7	11.64	9.15	26.53	26.48	30.58	28.41
1.691	20.06	18.95	15.2	16.45	14.31	26.53	26.48	30.47	28.41
1.421	15.65	24.4	32.13	27.76	25.95	26.57	26.61	30.45	28.34

7/8/2019 10:08	0.79	0.99	1.23	1.35	1.86	2.11
7/8/2019 10:09	0.69	0.6	0.99	0.86	2.3	2.32
7/8/2019 10:10	0.64	0.8	1.31	1.33	2.13	2.49
7/8/2019 10:11	0.65	0.39	0.84	0.92	1.93	2.02
7/8/2019 10:12	0.53	0.62	0.79	0.67	1.78	1.63
7/8/2019 10:13	0.4	0.4	0.44	0.78	2.1	2.15
7/8/2019 10:14	0.44	0.49	0.65	0.97	1.82	1.91
7/8/2019 10:15	0.19	0.39	0.21	0.77	2.45	2.49
7/8/2019 10:16	0.91	0.93	1.07	1.34	2.87	2.66
7/8/2019 10:17	0.25	0.6	0.44	0.73	1.9	2.18
7/8/2019 10:18	0.35	0.56	0.47	0.46	2.55	2.14
7/8/2019 10:19	0.14	0.54	0.37	0.54	1.39	1.35
7/8/2019 10:20	0.65	0.65	0.96	1.09	1.76	1.98
7/8/2019 10:21	0.54	0.53	0.72	0.68	2.18	2.08
7/8/2019 10:22	0.21	0.19	0.43	0.6	1.78	1.98
7/8/2019 10:23	0.69	0.31	0.87	0.56	2.73	2.63
7/8/2019 10:24	0.59	0.58	0.89	0.9	2.47	2.02
7/8/2019 10:25	0.7	0.68	1.1	1.04	1.88	1.73
7/8/2019 10:26	0.11	0.1	0.17	0.23	2.49	2.4
7/8/2019 10:27	0.82	1.04	1.18	1.17	2.15	2.48
7/8/2019 10:28	0.6	0.58	0.69	0.68	2.62	2.63
7/8/2019 10:29	0.66	0.57	0.98	1.08	2.12	2.03
7/8/2019 10:30	0.74	1.03	1.04	1.12	2.74	2.73
7/8/2019 10:31	0.73	0.97	0.99	1.41	2.56	3.19
7/8/2019 10:32	0.94	0.6	1.4	0.95	2.74	3.27
7/8/2019 10:33	0.86	0.9	1.24	1.59	2.55	2.52
7/8/2019 10:34	0.54	1.02	1.19	1.04	2.37	2.53
7/8/2019 10:35	0.92	0.66	1.18	1.1	2.7	2.54
7/8/2019 10:36	0.71	1.12	1.11	1.19	2.13	2.56
7/8/2019 10:37	0.67	0.9	0.92	0.9	2.28	2.13
7/8/2019 10:38	0.35	0.55	0.67	0.72	2.18	2.47
7/8/2019 10:39	0.5	0.62	0.89	0.77	2.61	2.24
7/8/2019 10:40	0.8	0.89	1.05	1.35	2.03	2.07
7/8/2019 10:41	0.63	0.82	1.18	1.35	2.59	2.65
7/8/2019 10:42	1.02	1.3	1.23	1.45	2.58	2.66
7/8/2019 10:43	0.6	0.57	0.84	0.84	1.92	2.18
7/8/2019 10:44	0.58	0.79	0.72	0.97	2.25	2.4
7/8/2019 10:45	0.46	0.55	0.48	0.53	1.61	1.72
7/8/2019 10:46	0.5	0.29	0.71	0.66	2.54	2.86
7/8/2019 10:47	0.86	0.81	1.61	1.35	2.76	2.57
7/8/2019 10:48	0.31	0.28	0.49	0.49	1.76	1.93
7/8/2019 10:49	0.12	0.11	0.39	0.36	2.48	1.55
7/8/2019 10:50	1.04	1.35	1.69	1.7	2.66	3.26
7/8/2019 10:51	0.51	0.75	0.98	0.89	2.5	2.58
7/8/2019 10:52	0.46	0.32	0.68	0.56	2.05	2.15
7/8/2019 10:53	0.46	0.67	0.74	0.76	1.5	1.92
7/8/2019 10:54	0.35	0.57	0.73	1.02	1.67	1.99
7/8/2019 10:55	0.56	0.68	0.82	0.88	1.93	1.88
7/8/2019 10:56	0.75	0.84	1.29	1.25	2.68	2.9
7/8/2019 10:57	0.36	0.9	0.67	1.07	2.54	2.49
7/8/2019 10:58	0.59	0.59	0.78	1.16	2.18	2.03
7/8/2019 10:59	0.14	0.12	0.33	0.43	1.7	1.98
7/8/2019 11:00	0.21	0.38	0.17	0.31	2.96	2.5
7/8/2019 11:01	0.69	0.53	0.83	0.96	2.36	2.2
7/8/2019 11:02	0.7	0.89	0.9	1	2.25	2.42

2.33	2.55	1.396	7.649	1.452	9.68	1.652	6.305
2.81	2.76	1.523	17.87	1.47	16.7	1.948	17.1
2.48	2.85	1.481	30.43	1.706	33.54	1.893	33.67
2.24	2.3	1.379	22.69	1.24	24.34	1.483	18.94
1.99	1.98	1.059	31.52	1.197	30.99	1.296	34.05
2.14	2.4	1.117	3.04	1.344	357.7	1.402	2.062
2.16	2.12	1.173	0.154	1.246	359.2	1.389	357.1
2.82	2.81	1.119	10.42	1.262	9.88	1.412	16.34
3.05	3.16	1.66	13.83	1.644	10.87	1.923	14.1
2.9	2.82	1.238	4.833	1.285	4.247	1.516	5.747
2.77	2.35	1.072	52.25	1.162	51.74	1.223	48.73
1.39	1.66	0.712	31.03	0.901	34.39	0.863	35.33
1.92	2.23	1.177	348.4	1.296	342.1	1.488	344
2.32	2.19	1.092	353.8	1.161	356	1.298	357.2
2.03	2.09	0.884	23.18	1.004	31.41	1.042	22.72
3.21	2.85	1.576	3.243	1.418	2.184	1.885	0.835
2.67	2.54	1.368	2.181	1.181	357.1	1.629	359.2
2.16	3.06	1.205	18.52	1.246	20.11	1.438	16.2
2.69	2.75	1.007	28.21	1.063	42.24	1.087	28.38
2.42	3	1.492	19.36	1.651	22.77	1.784	19.75
2.96	2.74	1.18	34.01	1.131	36.19	1.299	29.82
2.54	2.34	1.257	11.47	1.392	12.56	1.521	13.6
2.89	3.01	1.668	8.93	1.677	10.8	1.923	8.81
3.03	3.26	1.479	6.786	1.736	5.721	1.829	6.147
3.11	3.51	1.691	12.13	1.809	11.39	2.024	15.81
2.66	3.02	1.647	18.64	1.728	20.86	1.912	20.73
2.78	3.23	1.409	30.07	1.636	28.81	1.833	27.28
2.97	2.83	1.762	11.91	1.65	6.794	2.096	11.57
2.48	2.67	1.39	349.5	1.591	347.1	1.694	349
2.32	2.84	1.405	350.4	1.551	347.1	1.727	348.4
2.57	2.61	1.38	0.07	1.415	358.1	1.608	358.1
2.99	2.75	1.479	2.678	1.489	359.2	1.858	2.231
2.38	2.53	1.47	0.466	1.615	1.819	1.798	5.576
2.81	2.93	1.777	26.69	1.857	31.04	2.129	27.33
2.76	2.92	1.788	12.47	1.903	16.03	2.061	11.41
2.13	2.56	1.214	31.26	1.334	27.86	1.524	31.71
2.71	2.58	1.471	36.76	1.635	36.41	1.774	33.73
1.85	1.87	0.945	320.6	1.133	311.3	1.168	321.4
2.86	3.15	1.734	354	1.805	353.3	2.052	352.9
3.03	2.88	1.829	1.195	1.792	0.446	2.261	0.665
1.73	1.99	0.831	4.668	1.174	349.9	1.065	3.615
2.71	2.43	0.599	53.62	0.576	50.26	0.801	59
2.88	3.31	1.835	26.84	1.951	29.41	2.279	27.15
3.05	2.75	1.483	6.745	1.517	8.66	1.772	6.14
2.33	2.38	1.259	351.1	1.298	349.9	1.568	350.7
1.88	2.05	0.972	14.39	1.176	358.6	1.21	12.91
1.83	2.14	1.008	15.35	1.202	17.14	1.286	16.57
2.3	2.03	1.181	354.5	1.248	350.2	1.471	356.5
3.18	3.27	1.595	352.7	1.696	349.9	2.072	355.7
2.78	2.86	1.495	16.6	1.683	14.53	1.867	18.94
2.22	2.27	1.433	358.7	1.373	356.7	1.683	0.929
2.04	2.01	0.944	12.54	1.004	7.208	1.293	29.64
2.98	3.27	0.933	21.77	1.036	19.73	1.159	21.27
2.42	2.55	1.424	11.56	1.514	10.76	1.673	13.24
2.54	2.82	1.418	5.023	1.554	4.986	1.612	4.023

1.789	5.71	14.8	12.07	10.32	8.85	26.67	26.72	30.52	28.42
1.84	13.73	21.42	25.5	22.44	23.51	26.65	26.71	30.54	28.48
1.988	32.43	13.77	12.28	13.51	11.32	26.56	26.67	30.4	28.24
1.501	17.82	11.09	14.21	8.92	10.01	26.62	26.74	30.5	28.37
1.333	28.81	15.8	15.87	13.86	12.27	26.69	26.8	30.58	28.48
1.652	358.6	22.67	25.86	25	24.14	26.95	27.04	30.81	28.63
1.454	353.3	20.46	23.34	18.56	18.34	26.84	26.98	30.91	28.87
1.573	8.87	28.15	21.35	26.53	17.79	27.09	27.14	31.14	29.07
2.128	9.39	9.3	13.65	12.17	11.57	27.22	27.32	31.24	29.25
1.571	6.642	16	15.32	15.44	13.35	27.36	27.42	31.4	29.44
1.227	45.36	15.33	12.05	12.39	10.47	27.11	27.19	31.15	29.05
1.012	33.41	15.15	16.09	14.38	12.74	27.04	27.11	31.05	28.74
1.569	342.8	19.38	22.4	19.79	17.49	27.2	27.27	31.24	28.93
1.324	354.1	22.2	21.85	19.38	20.92	27.21	27.32	31.32	29.1
1.085	32.82	19.6	16.82	13.64	13.75	27.23	27.36	31.37	29.28
1.759	1.432	17.22	18.55	15.48	16.16	27.34	27.46	31.48	29.37
1.517	359.3	14.54	13.91	12.17	13.15	27.26	27.37	31.54	29.5
1.543	14.49	9.81	12.32	6.754	9.66	27.44	27.47	31.56	29.61
1.217	26.23	46.33	36.28	37.19	22.54	27.32	27.35	31.38	29.47
1.94	20.68	8.35	11.8	9.03	11.33	27.26	27.36	31.34	29.4
1.289	30.56	11.41	14.13	12.25	12.37	27.11	27.21	31.16	29.24
1.679	13.07	15.15	11.52	11.46	8.47	27.14	27.22	31.2	29.16
1.971	7.596	10.17	11.91	9.32	9.07	27.28	27.32	31.31	29.29
2.165	4.573	10.88	12.89	10.38	9.69	27.39	27.45	31.41	29.41
2.294	14.71	9.1	13.3	10.99	12.67	27.44	27.52	31.44	29.5
2.142	19.89	11.83	11.35	9.78	10.76	27.35	27.52	31.43	29.52
2.02	24.21	17.44	21.82	19.39	19.73	27.29	27.52	31.34	29.28
2.062	6.734	11.89	12.68	11.31	10.42	27.35	27.5	31.38	29.28
1.826	350.6	14.44	16.08	14.23	13.3	27.47	27.53	31.47	29.44
1.881	348.9	12.04	14.1	9.76	12.27	27.49	27.64	31.61	29.58
1.619	356.8	11.39	11.66	9.71	12.37	27.56	27.71	31.73	29.77
1.832	1.726	18.28	13.55	16.07	14.91	27.76	27.81	31.84	29.9
1.948	4.936	13.31	14.29	16.05	15.71	27.81	27.73	31.84	29.9
2.162	25.93	17.2	17.62	16.46	16.23	27.63	27.59	31.64	29.62
2.196	12.11	12.14	12.58	9.73	9.93	27.46	27.45	31.48	29.47
1.618	27.59	13.04	9.96	10.36	10.84	27.56	27.55	31.46	29.42
1.836	29.84	16.31	17.25	17.99	19.66	27.42	27.51	31.31	29.18
1.32	320.6	19.07	11.99	16.83	12.98	27.44	27.54	31.35	29.17
2.249	353.4	14	19.19	12.34	13.91	27.54	27.67	31.53	29.34
2.168	356.7	8.2	10.08	5.49	9.05	27.55	27.59	31.61	29.55
1.338	351.8	31.13	35.04	32.07	26.77	27.8	27.77	31.77	29.74
0.752	49.65	17.81	17.34	14.2	20.28	27.96	28.01	31.97	29.87
2.345	27.54	17.08	16.89	17.31	15.53	27.87	28.02	31.94	29.74
1.83	9.14	11.59	9.37	7.616	6.124	27.67	27.81	31.88	29.9
1.596	351.2	15.82	20.04	16.73	15.28	27.6	27.76	31.87	30.06
1.346	0.138	29.59	21.55	29.91	23.34	27.97	28.09	32.13	30.32
1.465	13.27	17.7	19.88	16.64	17.87	28.04	28.19	32.18	30.42
1.516	349.6	19.73	15.77	18.75	12.99	28.28	28.41	32.35	30.56
2.135	354.4	39.13	42.24	39.58	37.73	28.17	28.4	32.35	30.6
2.093	14.46	21.06	17.49	21.81	15.28	28.13	28.33	32.24	30.35
1.806	356.8	16.05	17.01	16.46	12.04	27.98	28.11	32.18	30.36
1.279	21.37	42.75	33.85	41.4	37.38	28.25	28.36	32.33	30.5
1.308	19.11	35.67	35.39	36.28	31.94	28.43	28.58	32.47	30.69
1.796	8.43	20.11	21.63	22.08	23.34	28.48	28.67	32.55	30.67
1.822	6.007	14.87	20.19	14.19	16.59	28.42	28.56	32.57	30.79

7/8/2019 11:03	0.79	0.59	1.07	0.96	2.26	2.34
7/8/2019 11:04	0.63	0.86	0.99	0.93	2.1	2.04
7/8/2019 11:05	0.71	0.5	0.99	1.22	2.49	2.73
7/8/2019 11:06	0.63	1.22	1.15	1.76	3.1	2.85
7/8/2019 11:07	0.61	0.72	0.93	1.09	2.2	2.27
7/8/2019 11:08	0.97	0.67	1.17	1.16	3.07	2.83
7/8/2019 11:09	0.48	0.44	0.6	0.75	2.16	2.03
7/8/2019 11:10	0.46	0.43	0.77	0.04	2.47	2.43
7/8/2019 11:11	0.5	0.58	0.81	0.83	2.14	1.8
7/8/2019 11:12	0.72	0.88	1.11	1.07	2.1	2.45
7/8/2019 11:13	0.88	1.37	1.37	1.57	2.6	2.55
7/8/2019 11:14	0.67	0.9	1.24	1.36	2.39	2.55
7/8/2019 11:15	0.37	0.47	0.56	0.72	2.32	2.72
7/8/2019 11:16	0.69	1	1.28	1.54	2.6	2.92
7/8/2019 11:17	1.29	1.53	1.75	2.03	2.55	2.54
7/8/2019 11:18	0.37	0.7	0.55	0.62	2.14	2.09
7/8/2019 11:19	0.74	0.86	0.99	0.92	2.22	2.23
7/8/2019 11:20	0.46	0.7	0.83	0.84	2	2.06
7/8/2019 11:21	0.57	0.74	0.68	1.16	1.78	1.96
7/8/2019 11:22	0.56	0.64	0.89	0.98	2.19	2.48
7/8/2019 11:23	1.21	0.98	1.62	1.38	2.56	2.53
7/8/2019 11:24	0.85	0.92	1.04	1.37	2.07	2.47
7/8/2019 11:25	0.8	1.1	1.25	1.01	2.78	2.71
7/8/2019 11:26	0.8	0.73	0.77	1.07	2.74	2.65
7/8/2019 11:27	0.54	0.42	1.07	0.94	3.2	2.94
7/8/2019 11:28	0.61	0.69	0.84	0.9	2.89	2.39
7/8/2019 11:29	0.8	0.86	1.18	1.29	2.38	2.42
7/8/2019 11:30	0.81	1.19	1.41	1.58	2.64	2.44
7/8/2019 11:31	1.16	1.26	1.6	1.82	3.56	3.83
7/8/2019 11:32	1.14	1.06	1.33	1.69	3.13	3.05
7/8/2019 11:33	1.1	1.45	1.36	2.11	3.28	3.55
7/8/2019 11:34	0.71	0.82	1.01	1.14	2.36	2.84
7/8/2019 11:35	0.65	0.76	1.03	1.21	2.58	2.56
7/8/2019 11:36	0.96	0.76	1.52	1.46	3.23	3.26
7/8/2019 11:37	0.82	1.07	1.19	1.48	2.38	2.06
7/8/2019 11:38	0.37	0.87	0.89	1.53	3.39	3.36
7/8/2019 11:39	1.12	1.33	1.96	2.28	2.71	3.03
7/8/2019 11:40	1.46	1.87	2.08	2.24	3.85	3.95
7/8/2019 11:41	0.85	1.3	1.16	1.8	3.04	3.11
7/8/2019 11:42	1.09	1.14	1.7	1.49	2.74	2.83
7/8/2019 11:43	1.05	1.08	1.26	1.61	2.71	2.81
7/8/2019 11:44	0.97	1.27	1.44	1.8	3.2	3.48
7/8/2019 11:45	0.78	0.96	1.2	1.49	3.24	3.22
7/8/2019 11:46	0.65	1.32	1.13	1.88	3.49	3.92
7/8/2019 11:47	1.19	1.41	1.78	1.83	3.27	3.63
7/8/2019 11:48	0.51	0.92	0.96	0.97	2.56	2.88
7/8/2019 11:49	0.57	1.16	0.87	1.55	3.59	3.9
7/8/2019 11:50	0.9	0.79	1.2	1.24	3.54	3.69
7/8/2019 11:51	1.44	1.37	1.82	1.95	3.36	3.39
7/8/2019 11:52	0.94	0.98	1.12	1.27	3.18	3.06
7/8/2019 11:53	0.45	0.1	0.52	0.94	2.15	1.87
7/8/2019 11:54	0.41	0.56	0.54	0.69	2.39	2.62
7/8/2019 11:55	0.48	0.6	0.59	0.57	3.06	2.95
7/8/2019 11:56	1.14	1.52	1.83	2.03	3.52	4.1
7/8/2019 11:57	0.86	1.27	1.21	1.52	2.78	2.87

2.71	2.91	1.546	354.1	1.573	351.1	1.785	353.7
2.43	2.63	1.295	3.42	1.389	7.688	1.563	4.16
2.8	2.68	1.376	25.1	1.504	24.14	1.679	18.58
3.56	3.26	1.814	346.1	2.068	342.7	2.228	346.5
2.52	2.5	1.355	347.2	1.501	346.8	1.622	348.7
3.19	3.12	1.598	358.7	1.515	357.6	1.937	358.2
2.51	2.49	1.126	3.882	1.224	0.952	1.355	3.398
2.89	2.8	1.393	18.29	1.274	20.26	1.718	18.23
2.2	2.24	1.396	28.68	1.35	30.99	1.624	30
2.63	2.98	1.347	35.61	1.679	36.76	1.842	37.47
2.92	2.85	1.707	51.44	2.027	55.16	2.141	52.25
2.76	2.68	1.352	52.4	1.672	54.83	1.846	54.27
3.01	3.7	1.197	63.04	1.204	65.25	1.528	60.94
2.9	3.46	1.712	35.33	1.912	40.3	2.166	42.89
2.77	2.97	1.952	34.79	2.081	40.31	2.376	36.1
2.16	2.22	0.994	43.14	1.237	41.45	1.341	43.9
2.39	2.39	1.374	7.371	1.383	10.71	1.618	11.04
2.23	2.18	1.257	2.205	1.256	3.725	1.431	2.645
1.98	2.59	1.174	16.89	1.317	17.1	1.536	18.39
2.4	2.5	1.296	54.02	1.642	52.08	1.72	54.94
2.74	2.82	1.808	44.35	1.775	48.41	2.168	45.62
2.47	2.7	1.464	49.77	1.728	50.07	1.814	51.74
2.99	3.13	1.652	23.57	1.77	25.34	2.025	24.33
2.87	2.87	1.53	21.46	1.614	22.53	1.874	23.1
3.5	3.78	1.556	30.11	1.555	34.85	1.953	33.89
3.01	2.83	1.584	35.6	1.613	37.09	1.863	39.11
2.72	2.94	1.577	30.72	1.65	32.31	1.898	32.87
3.07	3.4	1.733	32.34	1.789	33.03	2.096	32.11
3.97	3.88	2.279	13.74	2.301	16.65	2.673	14.86
3.25	3.91	1.858	17.36	2.122	16.89	2.267	17.58
3.97	4.16	2.196	19.98	2.519	20.06	2.797	19.51
3.09	3.15	1.415	14.68	1.64	12.04	1.83	13.19
2.72	3.06	1.565	343.7	1.77	339.3	1.902	344.3
3.69	4.05	1.811	359.2	2.032	359.3	2.305	0.623
2.37	2.54	1.515	358.5	1.591	357.3	1.784	357.3
3.56	3.95	1.612	17.42	1.851	17.95	1.985	17.44
3.22	3.64	1.981	50.95	2.36	51.93	2.634	51.33
4.31	4.24	2.401	44.01	2.67	45.97	3.084	45.41
3.44	3.43	1.944	59.96	2.213	58.57	2.383	60
3.16	3.22	1.928	55.75	2.007	53.72	2.485	54.38
3.27	3.2	1.727	25.3	1.815	26.18	2.178	25.4
3.82	4.01	2.232	21.01	2.445	22.7	2.674	20.73
3.68	3.73	1.948	29.01	2.093	30.47	2.51	28.93
3.76	3.98	1.879	32.6	2.223	34.55	2.386	30.74
3.82	3.78	2.107	0.59	2.285	0.931	2.618	0.199
3.04	3.08	1.662	350.2	1.838	351.3	1.957	349.7
4.01	4.3	1.948	13.86	2.238	11.1	2.502	13.83
4.5	4.37	2.326	22.02	2.476	21.62	2.816	21.76
3.7	3.56	2.394	26.06	2.359	27.8	2.769	25.13
3.4	3.7	1.586	47.71	1.915	47.74	2.017	47.6
2.27	2.15	1.184	87.6	1.172	79.6	1.518	80.9
2.71	2.81	1.264	88.3	1.399	87.1	1.549	88.6
3.38	3.49	1.652	54.92	1.833	54.72	2.034	54.99
4.17	4.67	2.122	25.76	2.554	25.97	2.801	26.63
3.26	3.28	1.862	24.55	2.075	26.38	2.248	25.53

1.979	352.6	14.88	19.37	16.56	16.55	28.2	28.31	32.36	30.75
1.657	5.111	22.53	22.4	19.92	19.94	27.92	28.11	32.16	30.62
1.765	16.07	30.96	32.23	30.25	29.46	27.93	28.09	32.03	30.34
2.515	346.5	16.35	17.68	16.05	12.53	28.05	28.19	32.05	30.31
1.839	347.9	12.79	13.42	12.28	10.74	27.91	28.07	31.99	30.25
2.008	356.5	17.26	19.7	16.53	15.3	28.11	28.21	32.11	30.35
1.555	360	19.86	19.76	19.14	18.31	28.14	28.22	32.19	30.46
1.646	8.93	20.91	26.13	24.62	27.18	28.27	28.36	32.26	30.56
1.683	28.17	11.7	11.82	10.45	9.65	28.28	28.39	32.2	30.43
1.922	32.97	12.06	13.26	10.34	9.5	28.21	28.39	32.11	30.24
2.249	50.2	9.56	6.393	5.42	4.183	27.96	28.23	31.87	29.79
1.962	51.35	11.32	8.22	8.9	7.18	27.73	28.02	31.65	29.33
1.611	58.3	26.04	23.9	24.16	21.6	27.72	28.05	31.64	29.25
2.36	39.16	13.54	10.56	11.54	10.22	27.73	28.1	31.66	29.33
2.507	36.11	17.26	14.28	15.01	11.59	27.71	28.06	31.63	29.35
1.456	40.15	14.69	12.46	10.98	9.27	27.6	27.92	31.52	29.36
1.652	11.43	20.54	22.54	20.89	16.1	27.8	28.04	31.68	29.58
1.57	3.809	12.81	16.11	10.13	10.36	27.79	28	31.7	29.78
1.645	18.45	21.93	24.54	21.87	20.4	27.91	28.05	31.75	29.94
1.815	49.52	13.66	11.05	10.41	8.76	27.91	28.13	31.69	29.78
2.171	44.61	10.15	9.42	6.437	7.322	27.96	28.22	31.68	29.58
1.997	48.92	10.7	9.42	9.63	8.78	27.95	28.18	31.62	29.41
2.101	22.18	12.07	11.12	11.5	11.57	28.24	28.47	31.87	29.63
1.874	16.45	7.75	12.18	7.515	9.96	28.22	28.47	31.94	29.97
1.982	26.41	10.24	10.16	7.394	7.521	28.24	28.46	31.95	30.1
1.86	36.95	14.03	11.4	13.31	13.38	28.01	28.23	31.65	29.74
2.056	29.73	10.24	12.83	8.58	10.13	27.87	28.07	31.44	29.47
2.196	29.89	14.35	17.21	11.71	13.93	27.75	28	31.26	29.3
2.882	15.57	14.04	13.68	13.33	10.96	27.89	28.13	31.3	29.48
2.716	17.32	10.02	9.04	8.32	8.11	27.99	28.21	31.36	29.66
3.125	18.57	9.93	12.02	10.29	9.18	27.82	28.07	31.15	29.6
1.947	13.1	16.72	14.66	18.69	15.1	27.9	28.11	31.14	29.66
2.2	343.2	9.58	9.61	9.66	8.41	28.06	28.25	31.33	29.87
2.452	1.783	16.38	18.84	14.75	12.59	28.05	28.24	31.4	30.03
2.005	357.6	10.54	10.3	9.54	7.976	28.15	28.31	31.5	30.22
2.391	18.86	12.43	16.22	12.77	13.48	28.32	28.46	31.66	30.38
2.942	49.68	9.08	7.323	7.283	5.629	28.25	28.46	31.52	30.15
3.331	43.78	8.35	6.293	7.368	5.504	28.06	28.33	31.17	29.63
2.622	56.28	11.04	8.93	7.42	8.34	27.93	28.21	30.82	29.24
2.449	48.99	17.9	15.8	16.79	17.58	27.84	28.14	30.73	29.16
2.364	24.37	16.52	16.87	16.7	17.19	27.91	28.19	30.77	29.24
3.022	19.61	8.52	9.06	7.596	6.207	28.03	28.33	30.91	29.56
2.548	27.93	13.79	12.09	10.8	8.11	28.04	28.32	30.9	29.67
2.754	32.23	11.79	11.16	12.98	12.97	28.06	28.38	30.95	29.69
2.841	359.7	13.39	13.91	11.83	11.09	28.11	28.35	30.96	29.8
2.097	352.5	9.03	10.72	9.78	9.44	28.19	28.32	31.03	30.03
2.729	11.95	18.15	19.05	15.2	13.08	28.42	28.48	31.16	30.24
2.982	19.64	9.29	9.87	8.5	8.4	28.54	28.67	31.24	30.35
2.805	22.9	8.27	8.52	7.562	6.908	28.38	28.66	31.15	30.36
2.278	45.87	15.28	9.19	12.9	11.01	28.22	28.5	30.88	30.03
1.555	77.91	18.54	13.44	14.28	13.8	28.32	28.63	30.92	29.98
1.572	85.6	19.43	17.29	19.47	19.68	28.46	28.75	30.95	29.93
2.234	50.76	25.63	19.08	20.34	17.76	28.48	28.79	30.94	29.88
3.076	22.29	13.23	12.3	11.65	9.96	28.56	28.88	31.02	30.02
2.561	27.1	14.28	15.06	13.64	11.92	28.39	28.68	30.76	30

7/8/2019 11:58	0.31	0.61	0.59	0.85	2.35	2.85
7/8/2019 11:59	0.49	0.48	0.75	0.62	3.09	2.99
7/8/2019 12:00	0.78	1.21	1.41	1.73	2.89	2.83
7/8/2019 12:01	0.48	0.99	0.91	0.84	3.15	3.71
7/8/2019 12:02	0.85	0.88	1.08	1.46	2.88	2.5
7/8/2019 12:03	0.39	1.08	0.87	1.28	2.4	2.33
7/8/2019 12:04	0.49	0.78	1.02	0.96	2.71	2.85
7/8/2019 12:05	0.61	1.18	1.27	1.58	3.24	3.91
7/8/2019 12:06	0.95	1.33	1.72	2.17	3.38	3.1
7/8/2019 12:07	0.99	1.36	1.5	1.44	3.18	3.17
7/8/2019 12:08	1.11	0.9	1.64	1.53	2.83	3.04
7/8/2019 12:09	0.93	1.19	1.26	1.22	3.83	3.89
7/8/2019 12:10	1.13	1.37	1.7	1.96	3.87	3.78
7/8/2019 12:11	1.04	1.37	1.68	1.87	3.37	3.23
7/8/2019 12:12	0.89	0.96	1.43	1.54	2.74	2.97
7/8/2019 12:13	0.99	0.76	1.05	1.58	2.61	2.69
7/8/2019 12:14	0.81	1.08	1.24	1.22	2.36	2.64
7/8/2019 12:15	0.42	0.7	0.69	0.93	2.1	2.15
7/8/2019 12:16	0.56	0.49	0.76	0.87	1.96	2
7/8/2019 12:17	0.62	0.54	1.04	0.69	2.33	2.41
7/8/2019 12:18	0.62	0.46	0.68	0.4	1.61	1.41
7/8/2019 12:19	0.54	0.31	0.79	0.64	1.49	1.48
7/8/2019 12:20	0.69	0.86	0.94	1.17	2.05	2.47
7/8/2019 12:21	0.77	1.07	0.85	1.22	2.39	2.73
7/8/2019 12:22	0.88	1.09	1.35	1.35	2.64	3
7/8/2019 12:23	1	1.03	1.52	1.48	2.86	2.91
7/8/2019 12:24	0.57	1.09	1.09	1.35	3.07	2.95
7/8/2019 12:25	0.94	1.15	1.11	1.56	2.81	3.39
7/8/2019 12:26	0.74	0.8	0.95	1.08	2.48	2.58
7/8/2019 12:27	0.25	0.32	0.44	0.63	1.8	2.01
7/8/2019 12:28	0.88	0.75	1.14	1.05	2.09	2.34
7/8/2019 12:29	0.88	0.94	1.13	1.39	2.98	2.92
7/8/2019 12:30	0.61	0.68	0.78	1.06	1.77	1.89
7/8/2019 12:31	0.7	0.69	0.95	1.11	2.41	3
7/8/2019 12:32	1.24	1.31	1.78	1.95	3.62	3.18
7/8/2019 12:33	1.25	1.07	1.53	1.61	2.79	2.89
7/8/2019 12:34	0.91	1.07	1.1	1.21	2.33	2.76
7/8/2019 12:35	0.6	0.64	0.94	0.96	2.51	2.73
7/8/2019 12:36	0.68	0.76	0.97	0.8	3.58	3.83
7/8/2019 12:37	0.77	0.67	0.83	1.08	2.71	3.2
7/8/2019 12:38	0.58	0.78	0.85	1.41	2.92	2.88
7/8/2019 12:39	1.34	1.31	1.86	1.95	3.03	2.96
7/8/2019 12:40	0.65	0.88	1.17	0.99	2.58	2.78
7/8/2019 12:41	0.75	1.05	1.19	1.11	3.27	3.2
7/8/2019 12:42	0.57	0.35	0.98	0.85	2.17	2.4
7/8/2019 12:43	0.68	1.3	0.99	1.53	3.15	3.58
7/8/2019 12:44	0.62	0.84	0.97	1.11	2.25	2.33
7/8/2019 12:45	0.77	0.85	0.99	0.89	2.34	2.53
7/8/2019 12:46	0.72	1.07	0.91	1.2	2.48	2.65
7/8/2019 12:47	0.71	0.85	0.95	1.02	2.3	2.97
7/8/2019 12:48	0.86	1.03	0.93	1.29	2.42	2.57
7/8/2019 12:49	0.76	0.52	0.57	0.66	2.43	2.39
7/8/2019 12:50	0.72	0.67	0.96	0.96	2.42	2.41
7/8/2019 12:51	0.43	0.73	0.74	0.69	1.95	1.88
7/8/2019 12:52	0.66	0.76	1.11	0.99	2.75	3.25

2.81	2.87	1.451	30.25	1.537	28.75	1.767	28.01
3.11	3.32	1.532	36.4	1.683	33.74	1.87	36.62
3.08	3.12	1.789	61.88	1.998	60.45	2.233	61.56
4.02	4.06	1.67	54.93	1.896	53.67	2.103	53.68
2.92	2.69	1.71	22.43	1.732	23.01	1.984	23.5
2.59	2.5	1.526	359.4	1.558	356.4	1.781	357.2
3.08	3.04	1.554	8.34	1.683	6.981	1.899	6.86
3.63	4.17	1.913	11.32	2.169	13.36	2.405	10.88
3.92	3.73	2.091	49.67	2.211	47.31	2.739	51.01
3.77	3.63	2.051	56.2	2.297	54.74	2.608	56.35
3.3	3.4	1.836	70.12	1.943	68.72	2.264	70.29
4.08	4.19	2.249	62.09	2.617	62.92	2.85	62.82
4.1	4.32	2.214	62.08	2.495	61.33	2.805	60.81
3.69	3.98	2.071	54.15	2.411	52.6	2.732	53.88
3.17	3.39	1.756	43.86	1.958	44.82	2.225	42.08
3.19	3.19	1.718	49.72	1.916	49.42	2.115	50.69
2.77	3.16	1.565	35.52	1.841	37.24	2.067	35.92
2.07	2.11	1.29	37.44	1.471	43.59	1.503	40.52
1.92	2.22	1.098	28.32	1.11	29.91	1.262	27.44
2.91	2.93	1.558	36.91	1.641	41.11	1.871	40
1.77	1.83	0.911	74.48	0.908	73.92	1.156	73.03
1.68	1.6	1.007	32.93	1.029	40.46	1.194	39.23
2.46	2.58	1.423	8.23	1.589	8.03	1.77	7.858
2.88	3.19	1.54	29.23	1.698	26.59	1.882	26.7
3.22	3.36	1.803	44.37	2.028	45.5	2.296	44.36
3.51	3.36	2.109	27.97	2.044	28.1	2.598	27.79
3.47	4.17	1.767	32.6	2.11	33.78	2.109	32.65
3.54	3.86	1.826	41.49	2.081	40.26	2.236	40.88
2.86	3.23	1.595	56.19	1.652	52.41	1.914	51.88
2.02	2.19	1.169	65.16	1.126	60.81	1.47	61.85
2.38	2.66	1.458	61.25	1.624	61.24	1.812	61.51
3.19	3.13	1.808	91.1	1.857	87	2.23	89.9
2	1.99	1.112	82	1.326	77.77	1.497	83.7
3.58	3.28	1.317	106.4	1.455	101	1.743	102.5
4.16	4.79	2.088	65.08	2.389	65.95	2.715	67.2
3.3	3.48	1.986	41.8	2.088	46.84	2.414	43.31
2.69	2.96	1.655	32.76	1.786	36.28	1.938	35.45
2.75	2.88	1.29	65.39	1.4	63.85	1.633	67.28
3.88	4.35	1.677	64.43	1.839	65.29	2.116	69.87
3.36	3.14	1.511	66.15	1.618	65.61	1.988	65.05
3.31	3.46	1.82	52.66	2.037	55.77	2.162	53.69
3.54	4.01	2.074	46.63	2.247	47.74	2.709	45.8
2.61	3.28	1.539	28.42	1.611	25.69	1.777	27.09
3.78	3.68	1.873	28.45	1.879	23.68	2.277	26.15
2.32	2.61	1.348	17.97	1.249	12.3	1.538	16.51
3.64	3.93	1.723	8.52	2.045	2.758	2.107	6.072
2.61	2.8	1.375	355.3	1.394	351.3	1.67	352.5
2.75	3.1	1.55	14.46	1.613	13.71	1.779	14.48
2.78	3	1.699	42.05	1.806	42.82	1.991	42.55
2.88	3	1.554	80.4	1.617	76.62	1.937	79.52
3	2.99	1.613	107.6	1.62	99.5	1.911	101.7
2.78	2.88	1.454	86.3	1.451	81.8	1.822	83.9
2.55	2.51	1.446	106.3	1.517	99.9	1.708	104.4
2.39	2.23	1.245	79.18	1.226	78.39	1.445	81.4
3.44	3.55	1.598	61.2	1.72	62.09	1.982	62.79

1.85	23.91	13.06	18.14	13.08	13.15	28.21	28.48	30.41	29.76
2.093	36.11	15.25	13.59	13.53	14.14	28.27	28.52	30.29	29.76
2.384	60.39	17.84	14.79	14.3	11.25	28.17	28.46	30.09	29.65
2.19	47.85	31.41	27.95	29.5	25.86	28.21	28.46	30.06	29.58
2.09	20.38	18.73	16.95	17.15	14.02	28.55	28.81	30.36	29.9
1.893	355	9.92	12.63	9.77	8.6	28.68	28.81	30.5	30.2
2.061	7.372	16.62	16.04	13.77	10.33	28.76	28.87	30.67	30.38
2.71	11.98	17.54	17.15	18.07	15.11	28.69	28.8	30.61	30.33
2.907	48.06	21.64	18.33	20.04	16.92	28.82	29.06	30.77	30.49
2.689	53.27	12.27	10.11	9.97	9.07	28.95	29.26	30.91	30.54
2.236	65.27	14.61	10.57	11.74	11.27	29	29.34	30.96	30.52
3.036	60.32	10.43	8.66	9.44	7.44	28.95	29.31	30.88	30.41
2.962	57.52	11.74	9.01	9.34	9.13	28.53	28.83	30.39	29.91
2.94	49.78	10.27	8.63	7.634	6.287	28.63	28.97	30.51	30.01
2.32	39.78	12.45	12.26	10.32	10.2	28.47	28.82	30.34	29.85
2.367	47.17	17.96	14.25	14.89	13.67	28.59	28.89	30.4	29.97
2.262	34.75	9.61	8.86	6.527	6.01	28.67	28.97	30.49	30.13
1.653	40.64	12.21	12.08	11.21	8.82	28.58	28.85	30.33	30
1.393	27.84	20.01	18.3	13.96	12.34	28.72	28.97	30.48	30.15
1.905	39.09	21.64	18.12	18.27	15.57	28.85	29.11	30.64	30.43
1.095	64.36	18.92	12.36	14.72	14.17	28.72	28.96	30.5	30.2
1.249	40.13	19.88	19.91	20.76	17.98	28.69	28.93	30.44	30.1
1.973	10.37	18.26	15.16	14.28	14.59	28.61	28.83	30.35	30.1
2.129	23.99	16.05	15.27	12.99	14.76	28.57	28.74	30.21	30.06
2.48	42.69	10.78	8.53	11.65	12.13	28.44	28.64	30	29.74
2.587	24.57	12.16	12.06	12.33	12.75	28.41	28.59	29.91	29.63
2.658	31.93	11.72	12.21	10.6	9.78	28.4	28.58	29.87	29.57
2.564	37.91	12.93	12.21	12.67	10.43	28.37	28.57	29.82	29.51
2.106	44.42	13.54	12.19	10.19	12.92	28.61	28.8	30.04	29.59
1.398	55.93	14.17	21.11	12.23	15.56	29.16	29.39	30.61	30.14
1.881	57.21	14.38	10.54	11.59	10.7	29.31	29.59	30.86	30.46
2.217	85.9	12.79	10.52	10.63	10.66	29.4	29.71	30.99	30.65
1.561	79.82	17.91	14.29	16.91	14.88	29.13	29.4	30.74	30.4
1.772	98.5	17.53	14.83	15.68	15.15	29.35	29.6	31	30.63
2.933	61.85	19.2	15.74	16.8	14.37	29.47	29.78	31.18	30.84
2.48	42.34	7.065	6.479	6.141	5.06	29.2	29.52	30.89	30.6
2.041	34.73	8.92	8.14	8.56	9.96	28.96	29.28	30.68	30.46
1.777	64.53	21.98	19.84	18.96	16.33	29.21	29.51	30.9	30.69
2.209	67.85	25.41	20.56	21.82	19.78	29.54	29.82	31.23	30.94
1.998	60.74	25.09	18.21	20.36	14.93	29.57	29.89	31.35	31.15
2.3	50.03	12.08	9.43	8.82	6.527	29.37	29.65	31.06	30.93
2.897	43.57	9.3	8.99	8.33	8.39	28.89	29.2	30.6	30.36
2.048	25.96	10.14	9.27	8.46	8.04	28.83	29.12	30.49	30.23
2.318	22.4	11.69	10.42	8.63	8.7	28.93	29.2	30.51	30.29
1.677	14.22	20.62	22.66	18.13	17.86	28.92	29.14	30.46	30.32
2.557	4.062	17	14.01	13.25	11.1	28.96	29.15	30.47	30.37
1.794	352.4	14.79	13.09	8.95	8.08	28.94	29.06	30.45	30.42
2.019	15.28	16.47	14.85	14.75	14.6	29.03	29.09	30.47	30.47
2.173	40.34	10.46	9.26	9.88	10.09	28.77	28.86	30.19	30.11
2.056	77.19	21.47	20.67	20.07	16.56	28.72	28.82	30.08	29.81
2.1	97.6	9.72	8.03	7.993	9.42	28.65	28.81	29.99	29.58
1.927	78.95	15.22	10.18	10.61	9.55	28.55	28.75	29.92	29.45
1.822	101.5	16.49	10.86	12.51	12.03	28.59	28.77	29.9	29.41
1.442	75.85	24.1	18.35	20.08	17.97	28.77	28.96	30.09	29.55
2.011	61.73	19.75	16.73	17.06	16.01	29.11	29.28	30.41	29.96

7/8/2019 12:53	0.66	0.63	1.03	0.99	2.37	2.58
7/8/2019 12:54	0.82	0.95	1.11	1.23	2.54	2.69
7/8/2019 12:55	0.63	0.82	1.19	1.1	1.88	2.01
7/8/2019 12:56	0.41	0.65	0.82	0.71	1.75	1.99
7/8/2019 12:57	0.37	0.33	0.49	0.33	1.39	1.45
7/8/2019 12:58	0.44	0.63	0.7	0.62	2.29	2.56
7/8/2019 12:59	0.74	1.03	1.44	1.26	2.79	2.65
7/8/2019 13:00	1.15	1.38	1.77	1.62	2.8	3.17
7/8/2019 13:01	0.88	1.26	1.18	1.66	2.59	2.7
7/8/2019 13:02	0.99	1.06	1.32	1.4	2.41	2.39
7/8/2019 13:03	0.6	0.65	0.99	0.77	1.89	1.83
7/8/2019 13:04	0.61	0.34	0.73	0.87	2.31	2.39
7/8/2019 13:05	0.49	0.5	0.63	0.58	1.56	1.78
7/8/2019 13:06	0.88	1.02	0.92	1.35	3.08	3.41
7/8/2019 13:07	1.55	1.99	2.15	2.56	3.59	3.64
7/8/2019 13:08	1.02	1.42	1.52	1.64	3.27	3.2
7/8/2019 13:09	1.15	1.55	1.47	1.89	2.66	2.7
7/8/2019 13:10	0.49	0.54	0.68	0.74	1.75	1.65
7/8/2019 13:11	0.31	0.48	0.57	0.53	2.5	2.69
7/8/2019 13:12	1.28	1.58	2.24	1.89	3.51	3.71
7/8/2019 13:13	1.03	1.29	1.23	1.75	3.29	3.64
7/8/2019 13:14	0.54	0.68	0.91	1.26	3.64	3.51
7/8/2019 13:15	0.63	0.99	0.86	1.31	2.7	2.92
7/8/2019 13:16	0.67	1.05	1.45	1.81	3.65	3.79
7/8/2019 13:17	1.41	1.45	1.69	1.82	3.65	4.18
7/8/2019 13:18	1.26	1.81	1.92	1.88	3.6	4.14
7/8/2019 13:19	0.97	0.95	1.67	1.46	2.92	3.03
7/8/2019 13:20	0.9	0.88	1.24	1.15	2.59	2.65
7/8/2019 13:21	0.96	1.09	1.15	1.56	2.47	2.59
7/8/2019 13:22	0.51	0.43	0.94	0.87	1.94	2.21
7/8/2019 13:23	0.45	0.29	0.57	0.56	1.49	1.46
7/8/2019 13:24	0.32	0.26	0.32	0.2	1.25	1.46
7/8/2019 13:25	0.53	0.52	0.66	0.74	2.06	1.92
7/8/2019 13:26	0.68	0.57	0.94	1.1	2.03	2.42
7/8/2019 13:27	0.68	0.7	0.95	1.06	3.36	3.65
7/8/2019 13:28	1.07	1.32	1.7	1.78	3.45	3.46
7/8/2019 13:29	0.91	0.74	0.92	0.76	2.22	2.11
7/8/2019 13:30	0.78	0.83	1.04	1.29	2.48	2.52
7/8/2019 13:31	0.94	0.94	0.86	1.22	3.24	2.85
7/8/2019 13:32	0.8	0.6	0.74	0.82	2.01	1.87
7/8/2019 13:33	0.61	0.65	0.95	0.8	2.16	2.06
7/8/2019 13:34	0.86	1.13	1.44	1.57	2.58	2.63
7/8/2019 13:35	1.12	0.91	1.48	1.83	3.4	3.66
7/8/2019 13:36	1.39	1.5	1.53	1.62	3.19	3.38
7/8/2019 13:37	1.2	1.34	1.63	1.69	3.59	3.54
7/8/2019 13:38	0.24	0.21	0.24	0.24	1.98	1.81
7/8/2019 13:39	0.08	0.22	0.15	0.36	1.56	1.4
7/8/2019 13:40	0.19	0.42	0.34	0.58	2.78	1.64
7/8/2019 13:41	0.66	0.75	0.92	0.97	2.57	2.57
7/8/2019 13:42	1.82	1.58	2.45	2.61	3.71	4.13
7/8/2019 13:43	1.42	1.19	1.71	2.04	3.45	3.52
7/8/2019 13:44	1.02	1.19	1.61	1.49	2.69	2.72
7/8/2019 13:45	0.91	0.84	1.19	1.53	3.06	3.53
7/8/2019 13:46	1.24	1.37	1.52	1.52	3.3	3.11
7/8/2019 13:47	0.58	0.53	0.86	0.88	2.16	2.36

2.77	2.84	1.364	68.59	1.367	66.77	1.692	68.95
2.81	2.94	1.595	72.21	1.78	71.64	1.925	74.27
2.15	2.12	1.246	63.5	1.443	66.68	1.62	62.73
1.95	1.92	1.059	55.21	1.151	52.68	1.304	56.69
1.48	1.43	0.797	62.64	0.726	60.16	0.876	68.65
2.77	2.77	1.323	62.8	1.31	63.05	1.529	68.3
3.11	3.87	1.689	44.82	1.922	42.86	2.072	45.62
3.54	3.58	1.955	50.88	2.186	51.35	2.615	52.98
3.01	3.05	1.693	65.28	1.964	64.31	2.1	66.92
2.8	2.56	1.605	50.24	1.626	49.33	1.976	49.67
2.13	2.18	1.164	52.38	1.218	51.68	1.393	53.34
2.57	2.17	1.242	67.16	1.234	68.29	1.509	67
1.94	2.19	1.015	47.49	1.039	48.08	1.137	50.16
3.83	3.73	1.771	52.06	1.959	54.36	2.196	55.21
4.06	4.11	2.321	56.22	2.807	57.95	3.097	57.77
3.81	3.72	2.085	66.21	2.213	65.82	2.599	68.79
3.2	3.29	1.742	57.84	2.133	58.28	2.207	59.16
2.01	2.01	1.038	46.85	1.146	45.56	1.168	46.62
2.86	3.12	1.399	70.17	1.489	68.84	1.618	72.73
4.43	4.49	2.331	51.85	2.613	51.67	3.119	51.66
3.89	3.73	2.11	59.22	2.421	59.53	2.643	60.03
3.97	4.47	1.731	56.09	1.856	53.35	2.209	58.25
3.24	3.22	1.558	46.31	1.878	45.25	1.979	47.74
4.06	4.05	2.297	69.31	2.598	66.81	2.885	67.86
4.31	4.56	2.114	82.2	2.176	79.26	2.62	83
4.2	4.39	2.481	71.08	2.75	71.69	3.141	72.12
3.32	3.32	2.017	67.52	2.068	65.84	2.471	66.32
3.07	3.05	1.526	61.43	1.761	59.75	1.97	63.44
2.92	2.85	1.64	53.26	1.82	54.67	2.08	54.99
2.42	2.43	1.231	45.16	1.357	42.15	1.498	46.98
1.73	1.8	0.883	69.2	0.953	71.48	1.188	71.39
1.46	1.49	0.741	95.7	0.788	91.4	0.898	88.1
2.17	2.4	1.229	26.41	1.362	37.2	1.496	32.01
2.36	2.72	1.384	50.81	1.438	50.14	1.568	54.84
3.74	4.04	1.996	51.92	2.055	53.87	2.322	56.36
3.59	3.6	2.064	90.4	1.99	85.2	2.57	87.8
2.76	2.38	1.555	95.9	1.49	90.3	1.868	93.1
2.92	3.15	1.662	107.4	1.708	100.6	2.064	106.3
3.79	3.61	1.886	95.1	1.754	89.4	2.385	92.8
2.31	2.21	1.345	113	1.257	103.9	1.551	110.9
2.55	2.25	1.403	97.7	1.349	92.6	1.698	95.8
3.49	3.38	1.7	75.63	1.861	73.06	2.204	75.46
4.27	4.52	2.1	69.64	2.164	66.62	2.615	69
3.6	3.92	2.163	77.31	2.14	74.56	2.607	75.75
4.12	4.43	2.255	55.78	2.491	58.18	2.797	57.74
2.09	2.21	1.129	24.71	1.101	33.9	1.236	29.86
1.48	1.56	0.72	13.74	0.705	12.02	0.738	20.44
2.94	1.79	0.916	53.61	0.835	38.4	1.057	45.51
2.83	2.74	1.474	79.2	1.475	77.2	1.736	79.02
4.66	4.82	2.722	75.08	2.834	74.32	3.418	75.16
4.19	4.19	2.259	76.94	2.392	75.26	2.821	76.95
2.97	3.01	1.769	82.6	1.818	80.1	2.242	82.8
3.74	3.89	1.879	62.73	1.959	61.07	2.375	65.17
3.47	3.37	2.116	67.49	2.214	65.88	2.472	68.76
2.61	2.9	1.324	74.87	1.343	74.37	1.591	78.16

1.817	66.08	21.31	17.38	17.25	17.03	29.2	29.37	30.53	30.19
1.979	70.22	10.61	7.603	8.69	7.255	29.2	29.4	30.57	30.26
1.637	61.19	17.73	12.72	14.72	13.22	29.16	29.36	30.55	30.26
1.331	52.91	28.92	30.37	30.74	27.58	29.19	29.37	30.59	30.37
0.792	59.23	18.87	11.77	13.87	13.85	29.24	29.41	30.58	30.32
1.498	65.72	16.31	11.47	14.19	13	29.38	29.52	30.62	30.32
2.399	43.31	11.67	9.56	11.15	9.47	29.57	29.71	30.79	30.48
2.642	49.18	8.21	6.73	6.018	5.385	29.34	29.49	30.54	30.28
2.282	61.87	9.69	8.11	8.79	7.302	28.97	29.11	30.18	29.83
2.007	47.85	13.02	10.59	12.52	12.18	29.05	29.21	30.27	29.87
1.424	47.09	21.7	21.86	19.72	21.23	29.17	29.32	30.43	30.09
1.488	60.42	15.74	11.67	11.94	12.64	29.33	29.54	30.67	30.37
1.112	42.26	18.3	12.6	14.07	12.87	29.33	29.51	30.61	30.33
2.494	52.1	13.27	10.44	13.29	10.47	29.26	29.42	30.47	30.19
3.268	55.47	7.43	6.313	5.961	5.732	29.05	29.24	30.28	29.94
2.763	64.6	7.119	6.588	5.99	4.981	28.86	29.04	30.04	29.63
2.56	55.57	16.87	16.63	17.4	16.13	28.73	28.91	29.87	29.45
1.328	42.25	15.36	16.73	16.56	15.17	28.77	28.96	29.95	29.55
1.659	69.18	17.42	15.2	19.43	17.24	29.12	29.32	30.3	29.9
3.23	50.09	9.83	9.36	8.76	7.845	29.22	29.5	30.55	30.22
2.843	56.59	11.4	8.34	8.55	7.004	29.27	29.55	30.65	30.41
2.466	53.24	18.61	13.41	14.64	11.97	29.59	29.9	30.99	30.79
2.289	44.3	12.68	10.58	8.86	6.86	29.64	30.01	31.14	31.01
3.039	64.19	10.49	8.89	10.17	9.49	29.76	30.13	31.27	31.13
2.689	79.74	14.62	13.05	12.79	11.16	29.69	30.08	31.24	31.08
3.307	66.92	10.84	8.29	9.38	8.12	29.47	29.87	31.05	30.97
2.578	63.73	20.82	18.31	19.58	17.13	29.34	29.72	30.88	30.8
2.077	60.74	10.6	9.42	8.5	7.879	29.35	29.75	30.92	30.78
2.212	50.88	12.27	10.98	10.29	7.971	29.37	29.79	30.99	30.87
1.604	43.08	13.39	12.92	12.51	11.1	29.55	29.85	31.04	30.91
1.161	69.63	26.05	18.58	22.62	18.62	29.57	29.87	31.12	31.08
0.89	86.5	51.62	38.39	43.37	37.29	29.76	29.98	31.23	31.15
1.676	33.9	11.72	11.38	12.71	8.96	29.88	30.04	31.27	31.25
1.728	51.85	18.34	15.66	17.76	15.84	30.23	30.45	31.61	31.52
2.354	52.61	20.19	16.22	17.9	16.05	30.47	30.7	31.83	31.74
2.612	81.6	12.52	11.29	9.82	9.12	30.2	30.56	31.69	31.67
1.744	89	13.89	10.23	9.4	11.14	29.85	30.15	31.33	31.29
2.159	102.7	10.89	8.11	8.61	9.05	29.93	30.29	31.46	31.4
2.354	90.3	13.08	11	7.608	8.74	29.9	30.25	31.44	31.39
1.549	107.8	13.88	10.66	9.68	8.2	29.81	30.16	31.37	31.28
1.661	91	13.34	12.18	12.45	12.18	30.02	30.37	31.57	31.46
2.324	73.46	15.32	12.43	12.93	12.58	30.16	30.49	31.68	31.53
2.732	64.4	10.77	9.35	8.23	7.601	30.1	30.52	31.74	31.63
2.658	70.86	12.78	10.27	10.67	10.19	30.38	30.75	31.94	31.79
2.972	54.57	10.83	10.06	8.65	6.703	29.99	30.46	31.67	31.57
1.326	33.09	23.66	16.05	18.74	13.62	29.89	30.3	31.58	31.5
0.907	13.3	38.6	27.14	25.27	23.1	30.27	30.59	31.89	31.95
1.046	41.14	28.44	36.49	31.73	31.35	30.64	30.86	32.17	32.34
1.747	77.61	22	17.09	16.25	17.63	30.81	31.04	32.31	32.44
3.627	70.76	18.19	13.42	13.22	11.49	30.52	30.9	32.18	32.26
2.916	72.25	8.84	7.573	6.242	5.117	30.15	30.53	31.8	31.84
2.245	77.63	11.07	7.692	8.55	7.534	29.88	30.27	31.58	31.58
2.478	60.3	14.74	11.18	10.3	7.953	29.99	30.36	31.66	31.64
2.623	64.88	8.24	7.535	7.109	5.418	30.22	30.57	31.79	31.76
1.654	72.65	16.43	12.96	13.96	13.28	30.14	30.45	31.66	31.57

7/8/2019 13:48	0.21	0.28	0.16	0.12	1.84	1.82
7/8/2019 13:49	0.94	0.9	0.95	1.11	2.54	2.67
7/8/2019 13:50	1.03	1.23	1.43	1.54	2.82	2.82
7/8/2019 13:51	0.64	0.61	0.83	1.08	2.48	2.46
7/8/2019 13:52	0.47	0.35	0.41	0.54	1.8	1.31
7/8/2019 13:53	0.46	0.55	0.6	0.54	2.06	2.08
7/8/2019 13:54	0.59	0.68	1.11	1.1	3.06	2.83
7/8/2019 13:55	0.82	0.53	0.52	0.66	1.9	1.95
7/8/2019 13:56	0.65	0.69	0.64	0.71	3.22	3.2
7/8/2019 13:57	0.73	0.79	1.1	0.65	3.69	3.07
7/8/2019 13:58	0.78	1.15	1.11	1.19	2.97	2.93
7/8/2019 13:59	0.94	1.02	1.6	1.54	3.66	4.31
7/8/2019 14:00	1.46	1.87	1.95	2.44	3.33	3.64
7/8/2019 14:01	1.26	1.94	1.8	2.13	3.44	3.84
7/8/2019 14:02	0.88	1.65	1.39	1.8	3.44	4.1
7/8/2019 14:03	0.91	1.13	1.38	1.47	2.66	2.59
7/8/2019 14:04	1.04	0.86	1.2	1.03	2.29	2.15
7/8/2019 14:05	0.34	0.56	0.48	0.72	1.66	1.73
7/8/2019 14:06	0.63	0.83	0.83	0.86	1.87	1.64
7/8/2019 14:07	0.5	0.82	0.85	1	1.69	1.84
7/8/2019 14:08	0.78	0.8	1.17	1.2	2.73	2.71
7/8/2019 14:09	0.89	1.13	1.35	1.3	2.45	2.17
7/8/2019 14:10	0.86	0.78	0.99	1	2.42	2.25
7/8/2019 14:11	1.3	1.6	1.8	2.31	3.29	3.92
7/8/2019 14:12	0.7	1.11	0.93	1.5	2.55	3
7/8/2019 14:13	0.37	0.54	0.39	1.41	3.49	3.47
7/8/2019 14:14	0.87	1.14	1.68	1.63	2.7	2.93
7/8/2019 14:15	0.38	0.35	0.34	0.25	2.79	2.99
7/8/2019 14:16	0.28	0.24	0.16	0.2	2.87	2.92
7/8/2019 14:17	0.52	0.52	0.83	0.78	2.71	2.69
7/8/2019 14:18	0.67	0.86	1.32	1.26	3.02	2.49
7/8/2019 14:19	1.27	1.19	1.63	1.78	3.05	3.37
7/8/2019 14:20	1.13	1.25	1.83	1.79	3.15	3.2
7/8/2019 14:21	0.96	1.19	1.41	1.43	2.48	2.48
7/8/2019 14:22	0.65	0.64	1.17	1.15	2.66	2.2
7/8/2019 14:23	0.86	0.98	1.34	1.4	3.16	3.22
7/8/2019 14:24	0.57	0.73	0.99	0.98	2.13	2.12
7/8/2019 14:25	0.74	0.76	1.05	1.21	2.35	2.12
7/8/2019 14:26	0.45	0.65	0.58	0.84	1.83	1.59
7/8/2019 14:27	0.91	0.94	1.1	1.19	3.34	3.4
7/8/2019 14:28	1.01	1.47	1.53	1.83	3.24	3.58
7/8/2019 14:29	1.31	1.41	2.02	2.15	3.3	3.64
7/8/2019 14:30	1.26	1.39	1.63	1.49	2.59	2.79
7/8/2019 14:31	0.74	1.45	1.26	1.51	2.86	3.23
7/8/2019 14:32	1.16	1.32	1.62	1.72	3.18	3.73
7/8/2019 14:33	1.24	1.55	1.97	2.34	3.3	3.3
7/8/2019 14:34	0.98	1.38	1.53	1.65	3.34	3.53
7/8/2019 14:35	1.03	1.09	1.41	1.72	2.56	2.72
7/8/2019 14:36	0.61	1.01	1.09	1.43	2.4	2.83
7/8/2019 14:37	0.61	0.78	0.95	0.93	1.77	2.02
7/8/2019 14:38	0.39	0.75	0.76	0.84	2.23	2.29
7/8/2019 14:39	0.65	1.04	1.16	1.14	3.43	3.78
7/8/2019 14:40	0.97	1.36	1.25	1.66	3.09	3.06
7/8/2019 14:41	0.51	1.17	0.74	1.18	2.64	2.62
7/8/2019 14:42	0.61	0.7	0.8	1.12	2.24	2.42

2.02	1.79	1.067	73.47	1.114	70.67	1.184	70.57
2.96	2.87	1.47	72.56	1.611	68.86	1.772	71.88
2.91	3.12	1.888	65.86	1.852	65.24	2.223	66.78
2.67	2.71	1.581	68.34	1.573	67.42	1.873	70.58
1.84	1.77	1.004	36.04	0.82	37.83	1.088	39.93
2.1	2.12	1.19	53.25	1.238	46.07	1.37	52.44
3.4	3.26	1.844	84.3	1.703	78.28	2.209	80.7
2.15	1.96	1.321	91.9	1.138	86.4	1.454	86.9
3.46	3.24	1.562	57.59	1.551	62.55	1.735	65.34
4.02	3.71	1.79	104.8	1.717	98.9	2.126	104.2
3.28	3.55	1.866	60.54	2.001	58	2.248	59.96
4.16	4.52	1.928	66.48	2.077	62.26	2.423	64.16
4.18	4.45	2.339	51.61	2.649	50.2	3.12	51.02
3.99	4.49	2.456	35.18	2.702	33.94	2.972	34.93
4.23	4.56	1.923	48.87	2.626	44.2	2.709	46.86
2.97	3.12	1.706	36.12	1.802	29.35	2.108	30.5
2.22	2.53	1.506	33.56	1.58	26.36	1.759	27.67
1.78	1.85	1.092	356.5	1.188	356.8	1.216	356.9
1.76	1.87	1.058	359.9	1.136	359.1	1.193	1.639
1.95	2.1	1.149	29.37	1.316	26.42	1.306	29.82
2.94	2.96	1.605	15.69	1.785	13.24	1.97	14.95
2.74	2.8	1.749	25.74	1.662	21.67	2.071	22.82
2.63	2.42	1.75	26.85	1.585	27.71	1.862	26.03
3.68	3.97	2.327	59.69	2.578	60.26	2.799	62.05
3.17	3.49	1.671	40.43	1.981	43.12	2.12	42.78
3.91	3.64	2.042	37.76	2.136	38.85	2.403	37.94
3.08	3.08	1.946	59.52	2.124	60.2	2.297	61.53
3.18	3.22	1.377	70.35	1.398	67.77	1.563	71.52
3.1	3.09	0.952	57.33	1.005	64.5	1.098	61.93
2.79	2.65	1.468	44.21	1.547	40.93	1.755	46.34
3.21	3.41	1.645	70.06	1.605	66.97	2.028	71.41
3.65	3.85	2.255	70.08	2.356	69.16	2.743	71.41
3.45	3.61	2.132	82.7	2.161	78.59	2.716	82
2.78	2.88	1.812	94	1.744	89.3	2.28	94
2.95	2.9	1.427	93.5	1.323	88.2	1.822	92.6
3.7	3.53	1.791	105.2	1.72	99.3	2.188	103.3
2.43	2.38	1.368	87.5	1.336	84.8	1.706	88.3
2.49	2.43	1.407	95.5	1.323	90.3	1.742	93.4
1.68	1.61	1.053	54.3	1.063	53.48	1.219	60.75
3.98	4.06	1.944	53.44	2.13	49.1	2.491	51.37
3.96	3.78	2.235	55.23	2.368	51.92	2.736	53.72
3.9	4.34	2.355	50.6	2.641	48.66	3.027	49.28
3.33	3.58	1.976	42.7	2.159	41.93	2.427	41.75
3.27	3.59	1.953	45.19	2.233	42.9	2.432	42.77
3.65	3.86	2.12	48.03	2.282	47.67	2.675	48.56
3.78	3.8	2.211	42.88	2.43	41.91	2.837	42.14
3.68	4.03	2.08	47.55	2.198	43.77	2.592	45.89
3.01	3.2	1.733	54.46	1.893	48.64	2.231	51.89
2.88	2.85	1.527	48.04	1.751	40.75	1.9	43.62
2.26	2.42	1.192	62.82	1.5	52.97	1.531	58.95
2.83	2.81	1.271	39.93	1.4	36.36	1.552	36.01
3.88	4.04	1.775	35.86	1.977	34.58	2.166	33.91
3.3	3.21	1.854	39.1	2.024	38.08	2.36	38.04
2.89	3.16	1.48	35.85	1.843	32.01	1.756	36.96
2.59	2.16	1.44	47.93	1.44	48.19	1.652	47.47

1.115	66.07	35.4	21.67	17.25	14.7	30.24	30.56	31.77	31.69
1.929	69.22	22.51	21.68	19.5	17.06	30.49	30.74	31.94	31.83
2.251	62.69	19.46	15.21	16.98	15.29	30.56	30.88	32.08	32.04
1.841	66.18	14.91	11.38	11.63	11.26	30.54	30.89	32.11	32.08
1.113	34.39	29.82	24.85	25.4	23.72	30.58	30.97	32.23	32.17
1.374	50.46	24.7	23.54	24.62	22.54	30.89	31.23	32.51	32.48
2.157	75.36	13.89	11.23	11.38	10.1	30.93	31.3	32.55	32.57
1.393	83.2	13.11	11.27	14.87	16.57	30.87	31.19	32.43	32.4
1.675	62.43	17.02	12.42	15.4	14.9	30.82	31.1	32.29	32.25
2.13	100.9	13.2	11.31	11.03	13.8	30.64	30.85	32.02	31.95
2.298	55.22	15.9	14.44	14.59	13.34	30.53	30.77	31.88	31.77
2.535	61.84	14.03	10.86	10.95	10	30.13	30.36	31.45	31.33
3.358	47.11	9.25	8.05	8.31	7.072	29.73	29.98	31.06	30.91
3.41	32.67	8.05	9.65	7.324	7.49	29.5	29.75	30.79	30.62
3.327	44.95	8.29	4.688	6.129	4.37	29.33	29.58	30.6	30.38
2.223	26.82	8.51	10.1	9.63	8.72	29.39	29.63	30.63	30.38
1.863	25.75	9.54	11.88	10.04	9.77	29.37	29.59	30.62	30.45
1.355	358.1	18.64	19.89	16.68	16.31	29.39	29.53	30.62	30.51
1.3	5.283	29.74	24.15	23.49	21.24	29.48	29.56	30.71	30.69
1.485	24.25	13.76	13.72	13.19	12.37	29.54	29.61	30.74	30.72
2.229	13.2	10.09	8.94	9.59	7.564	29.88	29.96	31.08	31.06
2.09	18.28	13.61	14.06	13.06	11.5	30.03	30.2	31.39	31.49
1.812	22.27	17.85	17.44	17.4	15.45	30.37	30.57	31.79	31.99
2.96	59.45	8.5	7.674	6.78	7.048	30.54	30.73	31.89	31.98
2.373	41.62	9.95	7.172	6.805	6.547	30.52	30.81	31.95	31.96
2.624	37.05	15.45	16.35	14.35	13.1	30.44	30.79	31.95	32.08
2.446	57.91	10.08	5.926	7.39	5.849	30.23	30.64	31.82	31.93
1.6	69.07	21.61	19.13	20.33	16.29	30.17	30.53	31.7	31.73
1.193	54.85	22.59	15.99	17.58	16.32	30.4	30.68	31.84	31.82
1.809	40.69	11.29	13.62	9.38	11.44	30.57	30.82	31.97	31.97
2.037	67.63	23.96	21.15	20.58	19.63	30.78	31.01	32.17	32.17
2.758	67.77	12.77	9.86	9.59	7.986	30.65	30.88	32	32
2.704	77.29	12.93	9.72	10.1	9.85	30.69	30.96	32.08	32.06
2.243	90.1	12.08	9.9	9.23	9.52	30.52	30.91	32.07	32.09
1.776	88.1	12.87	14.23	11.12	10.99	30.65	30.98	32.15	32.19
2.226	99.5	12.91	11.16	11.57	12.25	30.55	30.98	32.16	32.25
1.702	85.9	14.51	11.33	10.59	11.73	30.49	30.9	32.1	32.18
1.742	88.4	12.92	10.92	11.37	10.14	30.68	31.07	32.23	32.26
1.227	56.01	16.71	11.45	13.82	10.66	30.68	31.05	32.21	32.27
2.692	47.9	16.95	12.94	12.9	10.88	30.56	30.88	31.98	31.97
2.818	49.71	10.24	9.11	7.631	6.75	30.06	30.35	31.39	31.32
3.303	45.2	9	8.41	8.41	7.914	29.67	29.9	30.88	30.71
2.75	40.22	8.92	7.628	8.26	6.746	29.41	29.64	30.6	30.42
2.689	40.74	11.63	10.14	9.91	9.74	29.35	29.56	30.49	30.29
2.785	46.8	10.66	8.8	9.37	7.81	29.64	29.87	30.8	30.58
3.115	40.23	10.06	9.96	10.32	9.98	29.74	29.98	30.89	30.72
2.752	44.11	9.58	5.781	7.25	6.163	29.63	29.85	30.75	30.54
2.446	47.71	9.49	6.1	7.016	7.085	29.66	29.84	30.69	30.43
2.114	43.08	6.894	7.123	7.029	5.48	29.46	29.6	30.44	30.15
1.74	57.61	7.217	7.536	6.932	7.414	29.38	29.53	30.35	30.02
1.636	36.21	18.9	14.63	14.47	12.65	29.43	29.56	30.39	30.01
2.348	32.91	10.93	10.15	8.86	7.721	29.71	29.86	30.69	30.31
2.526	34.02	11.07	9.05	8.88	7.287	29.9	30.08	30.94	30.62
2.107	33.29	11.35	10.09	11.07	8.57	30.1	30.3	31.25	31.04
1.657	43.73	10.16	7.863	8.05	8.44	30.26	30.46	31.42	31.24

7/8/2019 14:43	0.93	0.78	0.88	1.17	2.27	2.1
7/8/2019 14:44	0.64	0.92	1.28	1.31	2.57	2.53
7/8/2019 14:45	0.65	0.65	1.02	1.2	2.5	2.73
7/8/2019 14:46	0.94	0.83	1.22	1.23	2.38	2.48
7/8/2019 14:47	0.54	0.53	0.74	0.7	1.73	1.84
7/8/2019 14:48	0.37	0.94	0.84	1.05	2.91	3.06
7/8/2019 14:49	0.52	0.87	1.05	0.98	2.29	2.11
7/8/2019 14:50	0.4	0.79	0.84	0.91	3.21	3.31
7/8/2019 14:51	1.31	1.52	1.73	1.86	3.51	3.32
7/8/2019 14:52	1.15	1.32	1.66	1.78	2.85	3.53
7/8/2019 14:53	0.39	0.94	0.76	1.04	2.13	2.18
7/8/2019 14:54	0.64	0.74	1.28	1.14	2.85	3.65
7/8/2019 14:55	0.98	1.3	1.54	1.67	3.4	3.42
7/8/2019 14:56	0.83	1.12	1.34	1.41	3.27	3.32
7/8/2019 14:57	0.87	1.04	1.27	1.52	2.88	3.11
7/8/2019 14:58	0.96	1.2	1.37	1.35	2.85	2.62
7/8/2019 14:59	0.93	1.41	1.43	1.71	2.69	2.82
7/8/2019 15:00	0.75	1.36	1.45	1.66	2.85	2.82
7/8/2019 15:01	0.52	1.25	0.97	1.39	2.44	2.62
7/8/2019 15:02	0.83	0.79	1.25	1.28	2.39	2.8
7/8/2019 15:03	0.97	0.77	1.23	1.4	3.41	3.11
7/8/2019 15:04	1.15	1.02	1.56	1.41	2.78	2.69
7/8/2019 15:05	1.13	1.16	1.75	1.75	3.23	3.03
7/8/2019 15:06	1.09	1.11	1.27	1.34	2.29	2.55
7/8/2019 15:07	0.81	0.79	0.8	0.95	2.9	3.31
7/8/2019 15:08	0.37	0.53	0.75	0.57	2.43	2.56
7/8/2019 15:09	0.57	0.6	0.8	0.92	1.95	1.95
7/8/2019 15:10	0.53	0.81	0.67	0.84	2.09	2.42
7/8/2019 15:11	0.56	0.92	0.89	1.06	2.46	2.28
7/8/2019 15:12	0.55	0.83	0.99	1.24	2.68	2.84
7/8/2019 15:13	0.98	1.24	1.32	1.89	2.88	3.46
7/8/2019 15:14	0.89	0.83	0.98	1.09	2.46	2.91
7/8/2019 15:15	0.89	1.03	1.55	1.74	3.06	2.9
7/8/2019 15:16	0.92	1.25	1.32	1.59	3.25	3.3
7/8/2019 15:17	1.04	1.01	1.33	1.57	3.2	3.29
7/8/2019 15:18	1.01	1.49	1.5	1.99	2.93	3.1
7/8/2019 15:19	1.01	1.6	1.65	1.71	3.58	3.71
7/8/2019 15:20	1.04	1.16	1.46	1.57	2.6	2.75
7/8/2019 15:21	0.81	1.19	1.28	1.61	2.69	2.56
7/8/2019 15:22	1	1.27	1.72	1.97	3.31	3.68
7/8/2019 15:23	1.18	1.19	1.7	1.81	2.62	2.69
7/8/2019 15:24	0.92	0.79	1.45	1.67	2.91	2.95
7/8/2019 15:25	0.69	1.24	1.48	1.37	3.1	2.29
7/8/2019 15:26	0.74	1.14	1.15	1.36	1.87	2.38
7/8/2019 15:27	0.59	0.69	1.24	1.14	2.16	2.1
7/8/2019 15:28	0.54	0.95	0.86	1.19	1.82	1.88
7/8/2019 15:29	0.53	0.89	0.88	1.22	2.03	2.27
7/8/2019 15:30	0.12	0.19	0.42	0.48	1.99	2.09
7/8/2019 15:31	0.98	1.13	1.51	1.76	3.31	3.31
7/8/2019 15:32	1.79	1.69	2.21	2.26	4.12	4.45
7/8/2019 15:33	1.09	1.24	1.5	1.72	2.8	2.63
7/8/2019 15:34	1.03	1.31	1.26	1.78	3.18	3.09
7/8/2019 15:35	1.41	1.45	1.78	1.85	2.95	2.96
7/8/2019 15:36	0.74	1.07	1.71	1.57	3.24	2.94
7/8/2019 15:37	0.94	1.19	1.37	1.57	2.61	2.45

2.49	2.6	1.531	31.49	1.488	32.23	1.71	30.37
2.84	2.62	1.808	29.71	1.744	30.14	2.063	30.64
2.4	2.87	1.398	35.99	1.502	31.19	1.643	38.14
2.65	2.66	1.702	65.59	1.6	61.69	2.085	66.03
2.13	2.15	1.05	78.65	1.075	73.66	1.332	78.55
3.23	3.59	1.677	34.27	1.886	36.21	2.01	35.6
2.2	2.42	1.463	22.94	1.49	24.99	1.598	26.44
3.73	3.71	2.01	67.08	2.061	67.03	2.399	72.65
4	3.89	2.3	82.7	2.343	76.8	2.866	80.9
3.68	3.59	1.948	48.61	2.355	44.7	2.522	46.46
2.56	2.59	1.31	51.01	1.484	43.05	1.668	43.28
3.85	3.99	1.673	52.21	1.884	46.19	2.16	49.75
3.85	4.13	2.19	64.67	2.459	58.87	2.767	61.39
3.64	4.31	1.818	72.95	1.997	63.7	2.34	68.07
3.33	3.42	1.662	61.1	1.989	54.6	2.224	57.43
3.24	3.47	1.81	72.01	1.929	66.99	2.234	70.79
3.19	3.37	1.832	71.87	2.026	66.2	2.317	70.19
3.14	3.42	1.959	49.05	2.119	48.17	2.412	50.35
3.02	2.96	1.578	46.94	1.761	45.81	1.972	47.5
2.88	3.05	1.661	49.35	1.853	48.5	2.13	50.22
3.48	3.43	1.818	82.3	1.83	78.54	2.329	82.4
3.27	3.39	1.907	99	1.832	96.4	2.329	100.4
3.57	3.36	1.969	90.7	1.935	86.9	2.586	89.1
2.99	3.09	1.749	82.3	1.723	80.2	2.157	84.5
3.57	3.51	1.49	69.66	1.534	68.93	1.827	68.72
2.58	2.36	0.974	102.1	1.027	97.6	1.162	98.3
2.1	2.31	1.162	125.7	1.111	116.6	1.38	122.7
2.34	2.63	1.302	136.5	1.524	124.3	1.624	130.2
2.78	2.65	1.408	94.1	1.529	90.2	1.914	91.1
3.27	3.11	1.305	63.99	1.57	59.83	1.643	63.57
3.81	3.73	1.952	52.28	2.096	50.58	2.49	51.6
2.9	3.53	1.507	37.21	1.597	33.15	1.877	37.41
3.48	3.79	2.082	33.15	2.176	30.44	2.635	32.59
3.94	4.09	2.215	42.88	2.367	40.83	2.731	42.33
3.76	3.86	1.903	28.23	2.115	26.24	2.328	29.09
3.42	3.85	1.941	35.28	2.212	33.76	2.515	35.62
3.99	4.13	2.163	41.97	2.47	41.39	2.71	43.5
3.11	3.43	1.67	39.92	1.939	36.51	2.084	39.83
3.05	3.23	1.642	33.62	1.819	25.92	2.108	28.52
3.61	4.09	2.082	45.3	2.276	42.6	2.572	43.35
3.28	3.17	1.747	55.38	1.972	48.57	2.282	50.48
3.14	3.41	1.822	58.71	2.055	52.36	2.379	54.44
3.1	3.09	1.712	35.24	1.766	31.74	2.088	30.02
2.48	2.59	1.339	52.85	1.643	46.34	1.81	50.04
2.55	2.53	1.426	57.98	1.583	49.92	1.842	52.03
2.03	2.27	1.244	62.82	1.389	52.2	1.606	54.83
2.26	2.28	1.272	73.09	1.465	67.15	1.693	71.61
2.36	2.36	1.178	18.77	1.398	16.41	1.488	19.75
4.12	4.22	1.788	52.52	2.016	48.65	2.292	50.55
4.4	5.19	2.603	86.2	2.453	80.5	3.145	85.6
3.33	3.25	1.826	87.6	1.722	81.7	2.272	85.3
3.42	3.29	1.914	71.33	2.106	63.03	2.396	67.56
3.48	3.91	2.16	99.5	2.239	95.4	2.804	98.1
4.13	3.84	2.053	97.5	1.909	94.3	2.572	99.1
3.04	3.04	1.781	104	1.703	102.2	2.216	103.6

1.806	30.52	17.58	16.69	16.79	14.2	30.32	30.52	31.52	31.41
1.961	31.7	14.51	11.97	13.21	11.15	30.5	30.73	31.76	31.73
1.894	31.57	15.26	13.34	13.6	12.48	30.76	30.95	32.04	32.08
1.919	60.76	17.07	18.34	15.14	15.31	31.02	31.24	32.35	32.41
1.314	71.81	21.29	16.69	14.97	14.28	30.84	31.1	32.27	32.33
2.274	34.87	13	11.11	12.22	10.82	30.93	31.26	32.4	32.47
1.798	23.85	15.2	16.86	14.39	12.77	30.73	31.1	32.34	32.63
2.484	71.25	12.66	11.94	11.48	11.56	30.71	31.03	32.21	32.48
2.986	74.85	8.89	7.925	6.459	5.849	30.35	30.64	31.69	31.72
2.85	43.1	11.29	8.12	9.26	7.769	30.05	30.28	31.23	31.12
1.892	36.65	10.04	7.798	8.58	9.18	29.89	30.09	30.99	30.82
2.363	46.94	16.7	13.4	14.98	13.49	29.89	30.06	30.95	30.71
3.037	59.86	9.98	7.015	7.789	6.502	29.79	29.97	30.81	30.51
2.544	65.69	11.96	11.39	10.82	9.37	29.65	29.81	30.62	30.27
2.398	55.53	9.07	8.26	7.349	8.07	29.58	29.74	30.54	30.19
2.387	66.46	8.83	8.88	8.7	7.54	29.54	29.71	30.49	30.13
2.496	66.04	10.51	9.6	10.69	9.27	29.59	29.77	30.54	30.16
2.65	47.75	10.16	8.61	9.16	8.92	29.75	29.98	30.78	30.45
2.059	45.03	10.85	7.777	9.43	7.226	29.89	30.14	30.98	30.72
2.215	49.44	15.13	12.06	14.11	12.34	30.11	30.36	31.25	31.04
2.371	79.14	13.22	10.08	8.85	9.31	30.55	30.8	31.71	31.51
2.416	96.2	16.44	14.33	14.68	13.86	30.62	30.93	31.91	31.77
2.58	83.8	11.31	10.72	8.28	8.54	30.59	30.97	31.96	31.87
2.185	80.2	12.78	9.96	9.3	8.2	30.45	30.83	31.86	31.8
1.863	64.13	15.5	12.6	12.2	13.09	30.46	30.87	31.92	31.87
1.203	94.4	22	20.32	20.62	20.47	30.65	31.01	32.05	31.95
1.448	117.5	25.83	22.47	19.08	17.24	30.98	31.31	32.37	32.23
1.822	123.4	17.32	15.79	15.76	17.78	31	31.31	32.41	32.37
1.931	88.9	23.04	22.42	21.21	21.87	31.08	31.36	32.47	32.45
1.778	61.03	10.02	11.21	10.1	11.23	31.13	31.43	32.51	32.5
2.68	50.42	11.57	11.07	11.53	11.71	31.2	31.55	32.64	32.62
1.923	32.32	19.1	19	18.05	18.62	30.83	31.17	32.27	32.29
2.721	30.68	10.01	8.91	9.66	9.08	30.78	31.04	32.13	32.27
2.813	37.72	10.45	11.05	11.48	11.87	30.65	30.93	31.98	32.06
2.591	24.94	10.18	7.525	9.38	7.615	30.94	31.22	32.23	32.3
2.77	33.69	10.52	10.33	10.42	9.68	30.9	31.2	32.25	32.49
2.859	41.63	7.944	5.846	6.686	5.841	30.7	30.95	31.98	32.15
2.419	36.8	11.43	10.17	10.81	9.54	30.41	30.58	31.57	31.59
2.348	26.96	13.16	8.85	10.17	9.5	30.18	30.37	31.36	31.41
2.868	41.65	10.48	6.328	6.887	6.765	29.98	30.16	31.12	31.1
2.403	47.3	6.648	4.464	4.195	4.325	29.79	29.95	30.86	30.68
2.467	50.8	7.601	6.092	6.513	6.942	29.76	29.9	30.74	30.45
2.174	29.19	10.86	9.62	9.36	8.67	29.77	29.88	30.68	30.38
2.013	48.03	11.91	9.33	11.14	9.1	29.76	29.86	30.63	30.37
1.898	48.5	7.162	7.79	6.015	6.357	29.73	29.83	30.6	30.28
1.712	51.4	13.22	12.28	12.38	9.97	29.78	29.87	30.63	30.27
1.807	68.6	16.23	16.57	16.37	15.27	29.81	29.9	30.65	30.29
1.564	22.35	40.46	29.81	30.42	29.3	29.85	29.95	30.72	30.36
2.525	50.19	14.42	11.2	12.37	10.24	29.79	29.91	30.71	30.4
3.338	81.5	9.32	9.02	8.55	6.113	29.81	29.94	30.7	30.33
2.375	81.1	8.71	9.81	8.36	7.143	29.86	30.04	30.81	30.43
2.581	64.12	9.51	9.75	9.36	7.657	29.95	30.14	30.92	30.58
2.989	94.3	12.12	12.83	11.53	11.32	29.91	30.09	30.84	30.51
2.514	96.1	8.46	8.83	8.03	7.98	29.81	29.98	30.72	30.39
2.249	99.8	8.24	9.34	8.75	8.44	29.81	29.97	30.68	30.34

7/8/2019 15:38	0.86	0.97	1.19	1.1	3.21	3.07
7/8/2019 15:39	0.87	0.91	1.18	1.26	2.49	2.46
7/8/2019 15:40	0.91	0.92	0.94	1.01	2.69	2.58
7/8/2019 15:41	0.79	0.77	0.79	0.92	2.38	2.4
7/8/2019 15:42	0.5	0.48	0.71	0.74	1.65	1.72
7/8/2019 15:43	0.31	0.87	0.84	1.05	1.95	2.04
7/8/2019 15:44	0.54	0.92	1.34	1.51	2.87	2.92
7/8/2019 15:45	1.06	1.08	1.49	1.63	3.47	3.7
7/8/2019 15:46	1.34	1.34	1.45	1.58	3.39	3.39
7/8/2019 15:47	0.91	1.22	1.4	1.73	3.51	3.85
7/8/2019 15:48	1.02	1.6	1.58	2.19	3.03	3.33
7/8/2019 15:49	1.18	1.36	1.33	2.4	3.66	3.97
7/8/2019 15:50	1.54	1.87	1.83	2.31	3.19	3.68
7/8/2019 15:51	1.62	1.65	2.38	2.25	3.52	3.72
7/8/2019 15:52	1.04	1.74	2.01	2.21	3.34	3.34
7/8/2019 15:53	1.23	1.44	1.85	1.88	3.76	3.78
7/8/2019 15:54	1.27	1.45	1.99	2.19	3.04	3.49
7/8/2019 15:55	1.02	1.53	1.64	1.92	2.93	3.1
7/8/2019 15:56	0.97	1.34	1.76	1.91	3.32	3.17
7/8/2019 15:57	1.2	1.54	1.6	1.98	2.9	3.3
7/8/2019 15:58	1	1.17	1.49	1.39	3.51	2.97
7/8/2019 15:59	1.5	1.57	1.92	1.82	3.14	3.55
7/8/2019 16:00	0.71	1.13	1.07	1.39	2.69	2.92
7/8/2019 16:01	1.42	1.82	1.84	2.04	3.45	3.95
7/8/2019 16:02	0.5	0.59	0.9	0.88	2.25	2.57
7/8/2019 16:03	0.68	1.32	1.3	1.75	2.8	3.03
7/8/2019 16:04	0.9	1.26	1.43	1.6	2.57	2.59
7/8/2019 16:05	0.92	0.96	1.44	1.49	2.71	2.78
7/8/2019 16:06	1.12	1.31	1.7	1.67	3.64	3.86
7/8/2019 16:07	1	1.56	1.45	2.57	4.26	4.48
7/8/2019 16:08	0.8	0.78	1	1.12	2.47	2.26
7/8/2019 16:09	1.06	1.2	1.49	1.31	2.56	2.77
7/8/2019 16:10	1	1.52	1.59	1.65	3.86	4.3
7/8/2019 16:11	1.22	1.4	1.82	1.77	3.59	3.94
7/8/2019 16:12	1.01	1.26	1.46	1.79	3.06	3.54
7/8/2019 16:13	0.88	0.73	1.21	1.25	2.41	2.37
7/8/2019 16:14	1.27	1.42	1.75	2.04	3.3	3.44
7/8/2019 16:15	1.07	1.25	1.74	1.85	2.66	3.13
7/8/2019 16:16	1.11	1.09	1.74	1.68	2.39	2.7
7/8/2019 16:17	0.8	1.23	1.32	1.69	2.49	2.48
7/8/2019 16:18	0.67	1.09	1.37	1.61	3	3.26
7/8/2019 16:19	0.9	1.06	1.78	1.49	3.15	3.45
7/8/2019 16:20	0.94	1.01	1.55	1.55	3.52	3.45
7/8/2019 16:21	1.57	1.53	2.16	1.89	3.52	3.76
7/8/2019 16:22	1.43	1.82	2	2.15	3.77	4.21
7/8/2019 16:23	1.53	1.89	2.4	2.46	4.16	4.38
7/8/2019 16:24	1.17	1.3	1.71	1.75	3.65	3.72
7/8/2019 16:25	1.68	1.77	2.2	2.44	4.12	5
7/8/2019 16:26	1.39	1.85	2.21	2.5	3.89	3.8
7/8/2019 16:27	1.22	1.7	1.84	2.23	4.09	3.52
7/8/2019 16:28	1.36	1.74	2.2	2.32	4.04	4.13
7/8/2019 16:29	1.28	1.36	2.04	2.2	3.91	4
7/8/2019 16:30	1.05	1.78	1.71	2.16	4.17	4.51
7/8/2019 16:31	1.45	1.83	2.25	2.48	4.25	4.65
7/8/2019 16:32	1.02	1.43	1.36	1.83	3.43	3.31

3.48	3.95	1.828	85.5	1.89	80	2.304	83.8
2.91	2.93	1.596	86.4	1.623	80.9	2.02	84.2
3.09	2.75	1.614	86.1	1.586	80.1	1.896	86.6
2.84	2.83	1.479	105	1.459	98.6	1.838	100.7
2.12	1.99	1.042	109.6	1.098	106.5	1.239	110.2
2.39	2.42	1.226	125.4	1.45	120	1.652	121.5
3.1	3.14	1.726	91.6	1.785	86.5	2.196	90.7
4.21	4.14	1.926	84.5	1.979	81.6	2.489	85.2
3.89	3.96	2.29	58.29	2.464	57.09	2.826	59.93
4.12	4.36	2.299	53.62	2.685	50.08	3.022	53.28
3.68	3.66	2.054	39.65	2.439	39.49	2.619	41.26
4.1	4.49	2.404	31.16	2.761	30.86	2.965	33.08
3.69	4.12	2.372	30.44	2.646	30.15	2.896	31.92
4.03	4.27	2.594	37	2.787	36.72	3.2	36.5
4	4.01	2.231	51.14	2.495	48.13	2.868	50.17
4	4.17	2.128	54.54	2.374	48.28	2.81	50.4
3.73	3.89	2.183	55.78	2.448	52.18	2.831	53.35
3.3	3.38	2.007	57.97	2.233	54.36	2.557	58.3
3.73	4.12	1.989	47.42	2.085	45.45	2.577	45.74
3.45	3.59	1.983	38.14	2.239	38.47	2.464	39.86
3.82	3.56	2.052	36.86	2.113	32.32	2.541	35.17
3.46	3.87	2.19	34.35	2.352	35.05	2.682	35.76
3.16	3.52	1.687	32.34	1.938	30.09	2.096	33.19
4.5	4.14	2.433	41.49	2.768	42.13	3.049	43.48
3.08	3.16	1.49	39.26	1.616	36.54	1.841	40.25
3.1	3.34	1.852	32.18	1.983	31.72	2.268	31.59
2.86	3.02	1.731	23.81	1.869	21.69	2.083	22.88
3.15	3.32	1.845	24	2.039	22.41	2.294	25.28
4.68	4.75	2.213	52.53	2.58	46.85	2.823	50.98
5.4	5.6	2.657	33.69	2.981	32.22	3.442	34.27
2.7	3.07	1.64	47.22	1.727	45.86	2.011	46.6
2.92	3.01	1.703	44.26	1.872	39.69	2.123	42.89
4.48	4.94	2.374	53.12	2.677	49.83	3.039	53.79
4.08	4.2	2.187	63.56	2.335	58.21	2.778	62.67
4.08	4.28	1.88	48.89	2.278	47.64	2.501	48.21
2.71	2.69	1.608	34.01	1.674	33.48	1.982	34.41
3.71	4.25	2.066	55.63	2.292	51.57	2.557	54.9
3.09	3.27	1.811	56.75	1.981	51.88	2.361	55.21
3.03	3.22	1.752	71.7	1.931	65.66	2.279	68.62
2.71	2.95	1.668	61.6	1.882	58.33	2.034	58.9
3.27	3.43	1.82	63.47	2.02	59.58	2.246	63.44
3.67	3.69	2.122	73.34	2.248	68.78	2.608	73.75
3.95	4.37	2.325	75.61	2.3	68.82	2.778	72.13
4.21	4.84	2.501	89.8	2.315	83.8	3.157	87.8
4.15	5.09	2.302	65.83	2.566	57.83	3.012	61.99
4.72	5.08	2.798	56.99	2.929	52.22	3.502	55.21
4.42	4.67	2.366	60.83	2.601	54.98	3.012	58.78
5.07	6.09	2.952	54.88	3.261	52.76	3.666	54.46
4.27	4.47	2.551	43.79	2.818	41.73	3.105	43.74
4.53	4.49	2.325	42.97	2.439	41.22	2.793	42.33
4.48	5.04	2.659	38.55	2.832	35.48	3.296	37.82
4.52	4.7	2.592	64.65	2.77	58.69	3.26	61.95
5.02	5.32	2.707	57.3	3.073	52.64	3.473	56.61
4.8	5.15	2.897	58.86	2.969	55.38	3.588	57.36
3.88	3.89	1.914	54.71	2.172	48.09	2.481	52.66

2.42	81	12.41	11.52	10.66	7.914	29.75	29.91	30.62	30.27
2.067	80.9	10.74	11.31	11.56	10.13	29.75	29.89	30.61	30.25
1.938	84.7	10.93	13.34	11.64	11.56	29.93	30.07	30.79	30.41
1.874	96.1	14.36	14.4	15.19	12.51	30.09	30.29	31.07	30.75
1.318	105.6	19.26	18.7	17.18	15.59	30.36	30.58	31.41	31.13
1.832	117.9	23.23	21.36	23.15	21	30.7	30.96	31.83	31.6
2.296	87.9	13.99	14.57	12.51	12.09	31.11	31.39	32.28	32.1
2.486	81.8	17.93	16.91	18.71	18.33	31.17	31.47	32.37	32.29
2.823	56.99	15.74	12.16	14.54	12.23	30.84	31.11	32.02	32.02
3.26	49.88	7.455	8.38	7.043	7.382	30.83	31.09	31.99	31.91
2.962	38.74	9.37	6.993	7.044	6.672	30.78	31.09	32.01	31.97
3.436	30.66	9.9	7.933	8.09	7.177	30.79	31.09	32.04	32.1
3.283	30.35	7.403	7.059	6.103	4.98	30.59	30.95	31.96	32.13
3.471	35.18	7.515	8.78	6.486	5.387	30.35	30.67	31.68	31.93
3.102	47.31	7.425	6.611	7.186	5.507	30.04	30.26	31.2	31.23
2.915	46.52	9.29	6.688	6.727	6.164	29.85	30.02	30.88	30.73
3.049	51.4	6.862	5.184	4.624	3.87	29.76	29.93	30.75	30.51
2.617	54.34	10.45	9.93	9.8	9.36	29.91	30.11	30.95	30.71
2.671	42.49	8.6	6.541	8.58	7.49	30.14	30.35	31.22	31.01
2.732	38.9	9.26	7.845	7.11	6.836	30.36	30.6	31.48	31.32
2.595	30.95	11.06	11.09	10.51	8.39	30.67	30.91	31.78	31.68
2.923	35.97	9.38	7.693	8.45	7.639	30.73	31.05	31.97	31.99
2.461	30.53	10.26	10.11	12.34	8.23	30.71	31.04	32.02	32.11
3.366	40.71	9.56	7.931	7.911	6.002	30.82	31.13	32.09	32.21
2.011	38.25	17.07	13.13	15.36	13.61	30.63	30.95	31.96	32.08
2.454	29.35	14.28	13.8	13.71	11.92	30.64	30.95	31.97	32.06
2.322	23.55	9.91	9.24	10.29	6.886	30.67	30.95	32	32.16
2.523	24.16	9.9	9.08	9.98	8.53	30.69	31	32.09	32.37
3.258	47.25	11.7	9.61	9.96	9.29	31.15	31.4	32.4	32.56
3.796	33.83	9.31	11.45	9.39	8.77	30.85	31.21	32.16	32.29
2.024	45.39	11.41	10.49	8.59	8.09	30.78	31.07	32.05	32.16
2.206	38.5	13.59	15.33	15.58	15.13	30.96	31.25	32.2	32.22
3.329	52.7	15.69	12.47	15.47	13.5	30.98	31.31	32.24	32.21
2.904	57.95	11.55	9.1	9.33	7.709	30.89	31.21	32.12	32.05
2.701	45.88	9.21	7.963	8.33	7.558	30.79	31.09	32	31.95
2.055	33.6	12.14	9.61	9.16	8.84	30.66	30.94	31.91	31.94
2.825	52.59	14.68	11.37	11.13	9.71	30.81	31.04	31.99	32.03
2.505	53.46	9.27	8.94	8.55	8.41	31.03	31.27	32.2	32.18
2.424	65.28	9.98	9.31	8.42	7.723	30.97	31.22	32.16	32.09
2.161	57.56	13.11	11.94	10.39	8.78	30.87	31.13	32.03	31.97
2.432	59.79	13.82	10.51	11.4	10.11	30.9	31.16	32.08	31.98
2.735	69.23	12.36	10.19	10.67	9.89	31	31.27	32.18	32.07
3.039	69.4	10.69	8.96	10.28	9.27	31.12	31.37	32.25	32.11
3.302	83.9	8.4	10.09	9.51	7.447	30.78	31.06	31.9	31.77
3.234	58.9	11.1	10.44	9.61	9.24	30.45	30.69	31.49	31.3
3.763	52.62	9.26	6.416	6.397	5.467	30.22	30.45	31.25	31
3.356	55.31	7.159	5.11	6.275	4.699	30.18	30.44	31.28	31
4.05	51.89	14.85	12.33	13.53	11.16	30.34	30.63	31.47	31.24
3.551	43.98	12.45	10.82	11.51	10.12	30.28	30.55	31.39	31.23
3.271	39.04	13.21	10.98	11.95	11.15	30.38	30.63	31.49	31.31
3.62	36.01	9.85	7.601	8.21	6.621	30.37	30.62	31.5	31.4
3.43	59.08	10.5	10.39	9.95	9.07	30.52	30.75	31.6	31.44
3.855	52.52	10.14	9.75	8.82	7.699	30.33	30.54	31.36	31.13
3.608	53.78	6.116	4.615	6.242	5.182	30.3	30.51	31.3	31.05
2.706	49.5	8.65	5.904	6.404	6.759	30.44	30.64	31.42	31.14

7/8/2019 16:33	1.47	1.32	2.03	2.18	3.62	3.52
7/8/2019 16:34	1.05	1.5	1.65	1.59	3.38	3.53
7/8/2019 16:35	0.9	1.1	1.42	1.56	2.59	2.64
7/8/2019 16:36	1.04	1.25	1.67	1.87	2.82	2.74
7/8/2019 16:37	0.9	1.4	1.48	1.9	2.94	3.51
7/8/2019 16:38	1.01	0.95	1.45	1.92	3.1	3.43
7/8/2019 16:39	0.89	0.94	1.65	1.64	2.69	3.1
7/8/2019 16:40	1.11	0.96	1.47	1.47	2.56	2.84
7/8/2019 16:41	0.66	0.82	1.04	1.19	2.39	2.19
7/8/2019 16:42	0.85	1.04	1.32	1.54	2.85	2.72
7/8/2019 16:43	1.37	1.43	2.02	2.24	4.1	4.6
7/8/2019 16:44	1.18	1.37	1.56	1.81	2.88	2.97
7/8/2019 16:45	1.19	1.52	1.9	2.23	3.3	3.22
7/8/2019 16:46	0.85	0.82	1.21	1.34	2.92	2.7
7/8/2019 16:47	1.11	1.06	1.35	1.72	3.52	3.43
7/8/2019 16:48	1.07	1.56	1.6	2.01	4.12	4.38
7/8/2019 16:49	1.26	1.35	1.82	2.18	3.9	4
7/8/2019 16:50	1.76	1.99	2.47	2.6	3.76	4.17
7/8/2019 16:51	0.86	0.93	1.23	1.33	3.53	3.46
7/8/2019 16:52	0.7	0.87	0.98	1.18	2.54	2.65
7/8/2019 16:53	1.07	1.2	1.76	1.68	4.03	3.9
7/8/2019 16:54	1.49	1.8	2.16	2.1	3.73	3.42
7/8/2019 16:55	0.91	1.36	1.55	1.62	3.12	3.49
7/8/2019 16:56	0.75	1.16	1.44	1.64	3.06	3.22
7/8/2019 16:57	0.97	1.31	1.4	1.45	3.39	3.71
7/8/2019 16:58	1.15	1.18	1.67	1.76	3.44	3.86
7/8/2019 16:59	1.16	1.13	1.75	1.56	3.19	3.31
7/8/2019 17:00	1.13	1.07	1.4	1.31	2.48	2.47
7/8/2019 17:01	0.59	0.91	1.22	1.49	2.73	2.72
7/8/2019 17:02	1.12	1.08	1.55	1.71	3.01	2.95
7/8/2019 17:03	0.88	0.94	1.65	1.66	2.81	2.64
7/8/2019 17:04	1.04	1.48	1.83	1.94	4.21	4.19
7/8/2019 17:05	1.67	1.92	2.25	2.5	4.35	4.41
7/8/2019 17:06	1.52	1.83	2.35	2.36	3.71	3.96
7/8/2019 17:07	1.54	1.93	2.31	2.41	4.17	4.08
7/8/2019 17:08	0.71	1.5	1.53	1.81	3.41	3.56
7/8/2019 17:09	1.19	1.48	1.95	2.19	3.58	3.5
7/8/2019 17:10	1.52	1.69	2.27	2.79	3.68	4.76
7/8/2019 17:11	1.41	1.89	2	2.46	4.32	3.95
7/8/2019 17:12	1.21	1.6	1.92	2.27	3.18	3.55
7/8/2019 17:13	1.24	1.41	2.02	2.25	3.84	4.07
7/8/2019 17:14	0.91	1.68	1.79	2.19	3.2	3.42
7/8/2019 17:15	1.31	1.48	2.03	2.44	3.6	3.58
7/8/2019 17:16	1.46	1.53	1.91	2.15	3.66	3.77
7/8/2019 17:17	1.21	1.59	1.52	2.2	3.69	3.65
7/8/2019 17:18	1.05	1.54	1.57	1.77	3.44	3.68
7/8/2019 17:19	1.38	1.39	1.81	2	3.67	3.99
7/8/2019 17:20	1.24	1.63	1.96	1.96	3.81	3.96
7/8/2019 17:21	1.21	1.69	1.84	1.99	3.79	3.46
7/8/2019 17:22	1.4	1.77	2.16	2.15	4.45	4.16
7/8/2019 17:23	1.68	1.8	2.16	2.31	4.42	4.67
7/8/2019 17:24	1.44	1.76	1.97	2.3	3.98	4.68
7/8/2019 17:25	1.7	1.88	1.95	2.23	3.77	4.27
7/8/2019 17:26	1.72	2.14	2.4	2.78	4.87	4.67
7/8/2019 17:27	1.77	1.63	2.36	2.61	3.95	4.09

4.27	4.44	2.404	63.73	2.326	56.22	2.933	59.6
3.84	3.7	2.126	66.28	2.373	58.46	2.653	62.61
2.97	3.19	1.794	64.36	1.966	56.29	2.232	59.82
3.19	3.3	1.835	62.76	2.061	56.26	2.435	60
3.72	3.67	1.987	67.12	2.186	61.35	2.503	65.93
3.79	4.19	2.151	53.87	2.346	47.59	2.768	47.82
3.21	3.64	1.886	50.51	2.326	47.47	2.346	50.64
3.18	3.21	1.811	67.9	1.771	61.62	2.218	65.07
2.84	2.77	1.64	88.7	1.557	81.4	2.073	85
3.34	3.19	1.987	73.62	2.009	67.48	2.358	72.33
4.62	5.05	2.502	53.69	2.817	49.4	3.275	50.42
3.12	3.45	1.924	48.29	2.115	45.19	2.368	47.6
3.54	3.6	2.279	63.51	2.448	59.99	2.773	62.56
2.88	3.19	1.759	57.24	1.793	52.06	2.215	56.27
4.03	4.19	1.861	62.09	1.904	56.66	2.342	58.87
4.88	5.44	2.464	64.39	2.823	56.31	3.168	60.33
4.22	4.71	2.474	76.98	2.529	70.94	3.002	74.51
4.58	4.66	2.867	72.39	3.087	66.98	3.471	69.91
3.78	3.94	1.814	68.66	1.95	62.28	2.15	65.88
2.97	3.03	1.358	79.46	1.487	73.57	1.797	79.03
4.53	4.63	2.666	94.6	2.442	91.2	3.259	95.6
4.32	4.32	2.635	92.1	2.459	86.4	3.372	90.1
3.66	3.93	2.065	83.4	2.227	76.87	2.711	81.6
3.74	4	2.104	85	2.031	78.54	2.673	82.8
4.46	4.55	2.255	85	2.189	78.71	2.728	83.2
4.13	4.12	2.371	91.8	2.123	88.5	2.798	93.5
3.62	3.85	2.201	100.1	1.96	97.1	2.682	99.9
2.94	2.83	1.68	87.7	1.573	80	1.906	84.3
3.07	3.12	1.687	88.4	1.67	82.5	2.093	87.7
3.92	3.8	1.994	91.2	1.887	86.9	2.528	91.4
3.45	3.63	2.02	85.5	1.958	79.47	2.495	84.7
4.79	5.04	2.433	65.95	2.731	60.59	3.082	64.96
4.87	5.52	2.895	76.05	3.145	71.29	3.771	74.43
4.51	5.05	2.571	69.15	2.86	63.62	3.329	67.35
4.23	4.72	2.508	65.13	2.817	60.95	3.171	63.09
3.67	4.14	1.949	58.39	2.411	53.12	2.663	54.82
3.96	4.43	2.347	60.94	2.564	56.19	2.899	58.13
4.41	4.86	2.628	60.74	2.754	56.28	3.223	58.45
4.43	4.9	2.379	57.91	2.888	54.42	3.139	57.25
3.8	4.29	2.061	55.27	2.604	52.07	2.743	54.87
4.46	4.58	2.289	61.56	2.673	57.4	3.052	58.7
3.72	4.17	2.013	61.69	2.545	56.7	2.714	59.46
3.97	4.66	2.511	65.76	2.737	59.43	3.078	62.13
4.26	4.44	2.299	60.83	2.582	57.63	2.863	59.03
4.42	4.16	2.157	69.16	2.446	63.8	2.858	66.4
3.87	4.02	2.132	67.91	2.401	61.41	2.617	64.93
4.6	4.78	2.532	68.51	2.621	62.73	3.077	65.65
4.12	4.52	2.385	67.44	2.607	60.16	2.826	64.01
4.45	4.08	2.272	66.57	2.44	59.22	2.821	64.27
5.4	5.27	2.842	77.58	2.99	71.6	3.498	75.39
4.88	4.91	2.725	58.3	3.088	53.38	3.395	56.78
5.08	5.32	2.699	62.06	3.039	55.86	3.413	58.68
4.44	5.01	2.565	54.31	2.872	49.51	3.155	52.97
5.59	5.48	3.037	57.56	3.245	54.71	3.902	55.79
4.78	5.37	2.882	61.9	2.983	55.6	3.61	58.15

3.084	56.56	8.49	7.374	7.863	7.727	30.52	30.74	31.52	31.24
2.866	58.8	11.12	10.34	10.23	9.4	30.44	30.65	31.42	31.14
2.382	56.17	7.552	6.869	6.662	6.232	30.26	30.42	31.18	30.88
2.632	57.5	9.76	8.03	7.934	7.073	30.1	30.26	31	30.67
2.633	63.03	7.956	8.64	7.75	7.128	30.19	30.34	31.09	30.74
3.029	45.64	11.22	8.95	9.36	7.87	30.45	30.66	31.41	31.1
2.809	49.37	10.84	7.144	8.09	7.408	30.46	30.66	31.43	31.18
2.274	61.45	13.02	13.04	11.75	11.71	30.54	30.73	31.55	31.32
2.042	80.1	10.6	10.51	9.95	9.59	30.66	30.85	31.69	31.5
2.479	69.11	9.94	8.94	7.933	7.952	30.78	30.95	31.77	31.61
3.53	47.63	8.79	8.08	7.792	6.714	30.71	30.94	31.74	31.59
2.574	45.76	9.34	9.16	8.44	7.931	30.45	30.7	31.51	31.39
2.897	60.07	12.28	9.83	9.94	8.39	30.38	30.57	31.38	31.25
2.361	51.72	9.46	7.265	7.208	5.655	30.47	30.68	31.48	31.32
2.49	57.86	12.48	11.39	11.19	8.98	30.5	30.73	31.54	31.41
3.554	56.66	11.64	11.6	12.61	11.89	30.57	30.8	31.59	31.46
3.278	71.64	10.61	9.63	9.61	8.04	30.71	30.94	31.71	31.56
3.7	65.37	6.392	5.689	5.883	6.03	30.62	30.86	31.6	31.46
2.296	62.95	8.14	7.65	8.05	7.226	30.34	30.57	31.31	31.18
1.905	74.5	12.19	12.28	11.95	11.17	30.45	30.67	31.43	31.28
3.219	89.5	8.25	9.98	6.972	6.971	30.63	30.83	31.58	31.44
3.489	85.5	6.398	7.334	5.985	5.471	30.36	30.57	31.28	31.16
2.913	77.9	7.156	7.006	6.901	5.9	30.05	30.24	30.91	30.73
2.792	78.85	8.08	9.11	8.42	6.426	29.91	30.06	30.67	30.46
2.871	80	8.76	8.89	8.9	7.958	29.86	29.98	30.55	30.3
2.819	90.5	9.21	10.88	9.61	9.08	30.1	30.22	30.78	30.5
2.72	94.4	8.73	8.84	7.436	7.98	30.32	30.47	31.04	30.79
2.002	80.7	9.63	10.96	8.88	7.842	30.48	30.67	31.27	31.03
2.201	86	8.85	11.37	11.08	10.13	30.64	30.81	31.39	31.18
2.586	86	8.54	10.31	8.47	7.564	30.41	30.59	31.16	30.98
2.534	81.4	6.149	7.138	7.448	8.47	30.11	30.26	30.8	30.61
3.356	62.55	8.83	9.33	8.53	8.05	29.93	30.04	30.56	30.33
4.091	71.43	7.976	6.751	6.748	5.025	29.68	29.78	30.27	30.02
3.651	65.2	7.544	5.403	5.312	4.845	29.49	29.57	30.04	29.77
3.521	59.95	8.03	5.614	6.048	4.884	29.36	29.43	29.89	29.59
3.035	53.17	9.61	7.237	7.153	6.094	29.31	29.36	29.81	29.5
3.131	55.89	7.525	5.873	6.014	4.885	29.29	29.33	29.77	29.45
3.61	56.22	9.94	6.971	7.117	6.402	29.3	29.33	29.75	29.42
3.66	55.1	6.59	5.372	5.416	5.561	29.31	29.33	29.73	29.39
3.126	52.27	8.47	5.46	5.705	4.242	29.32	29.34	29.73	29.38
3.376	56.9	8.16	7.238	6.742	5.161	29.36	29.37	29.76	29.41
3.166	57.42	8.27	4.864	5.974	6.384	29.42	29.43	29.81	29.46
3.495	58.97	6.323	5.904	5.279	5.204	29.48	29.5	29.87	29.52
3.215	57.5	6.711	5.826	4.926	4.409	29.44	29.46	29.84	29.49
3.048	64.13	6.709	5.429	5.416	4.177	29.41	29.42	29.8	29.45
2.78	62.15	8.86	7.017	7.784	7.045	29.49	29.52	29.92	29.58
3.323	63.22	7.761	6.601	5.804	5.861	29.8	29.85	30.29	29.99
3.152	62.58	8.02	6.38	6.379	5.491	30	30.07	30.56	30.31
3.032	60.93	8.07	7.018	8.4	7.558	30.28	30.37	30.87	30.63
3.656	72.08	8.72	7.935	7.781	7.833	30.39	30.5	31.03	30.84
3.77	53.59	8.66	7.627	7.653	6.545	30.34	30.46	31	30.82
3.815	55.66	9.89	7.657	7.401	5.614	30.27	30.4	30.95	30.79
3.604	51.01	6.63	5.364	6.37	5.522	30.24	30.36	30.91	30.75
4.21	53.47	8.82	7.541	7.001	6.124	30.12	30.26	30.84	30.69
3.939	55.72	6.511	5.542	5.196	4.686	30.03	30.18	30.76	30.61

7/8/2019 17:28	1.43	1.97	2.36	2.69	4.38	4.41
7/8/2019 17:29	1.73	1.76	2.35	2.69	4.26	4.32
7/8/2019 17:30	1.63	2.42	2.87	3.24	4.83	5.25
7/8/2019 17:31	1.68	1.92	2.21	2.87	4.24	4.48
7/8/2019 17:32	1.58	1.62	2.31	2.6	4.17	4.41
7/8/2019 17:33	1.53	1.53	1.98	2.08	4.3	4.53
7/8/2019 17:34	1.04	1.54	1.94	2.24	4.13	3.81
7/8/2019 17:35	1.05	1.63	1.65	2.22	4	3.96
7/8/2019 17:36	1.71	1.87	2.45	2.33	3.58	4.41
7/8/2019 17:37	1.74	1.72	2.17	2.52	3.94	3.76
7/8/2019 17:38	1.6	1.61	1.8	2.39	4.46	5.29
7/8/2019 17:39	1.77	1.92	2.48	2.46	3.91	4.4
7/8/2019 17:40	1.52	1.53	1.99	1.97	4.02	4.72
7/8/2019 17:41	1.29	1.99	1.79	2.22	3.84	4.17
7/8/2019 17:42	1.54	1.73	2.05	2.44	4.12	4.46
7/8/2019 17:43	1.22	1.39	1.71	1.89	3.6	3.66
7/8/2019 17:44	1.47	1.36	1.47	1.79	3.24	3.49
7/8/2019 17:45	1.55	1.95	2.54	2.32	4.3	4.88
7/8/2019 17:46	1.68	1.85	1.84	2.5	4.6	4.67
7/8/2019 17:47	1.33	1.79	2.17	2.27	3.93	4.04
7/8/2019 17:48	1.52	1.56	2.08	2.18	3.67	4.07
7/8/2019 17:49	1.59	1.72	2.24	2.43	4.25	4.22
7/8/2019 17:50	1.49	1.65	2.45	2.95	4.01	4.37
7/8/2019 17:51	1.49	1.55	1.63	1.82	3.62	3.98
7/8/2019 17:52	1.94	2.23	2.26	2.68	4.55	4.8
7/8/2019 17:53	1.87	1.96	2.14	2.62	4.27	4.72
7/8/2019 17:54	1.74	1.68	1.92	1.96	3.87	4.26
7/8/2019 17:55	0.92	1.51	1.38	1.99	3.29	3.47
7/8/2019 17:56	1.41	1.75	2	2	3.98	4.75
7/8/2019 17:57	1.96	1.77	2.24	2.66	4.55	4.36
7/8/2019 17:58	1.2	1.35	1.79	2.04	3.44	3.27
7/8/2019 17:59	1.41	1.32	1.86	1.94	3.78	3.7
7/8/2019 18:00	0.99	1.36	1.7	1.88	3.54	4.37
7/8/2019 18:01	1.02	1.83	1.81	1.86	3.55	4.65
7/8/2019 18:02	1.83	1.59	2.3	2.46	4.17	4.69
7/8/2019 18:03	1.48	1.77	2.03	2.03	4.57	4.31
7/8/2019 18:04	1.51	1.66	1.65	2.21	4.41	4.19
7/8/2019 18:05	1.54	1.88	2.3	2.49	3.63	3.69
7/8/2019 18:06	0.73	1	1.38	1.69	3.4	3.64
7/8/2019 18:07	1.17	1.48	1.74	1.79	3.3	3.84
7/8/2019 18:08	1.41	1.61	1.59	2.28	4.35	4.43
7/8/2019 18:09	1.14	1.72	1.88	2.11	3.89	3.57
7/8/2019 18:10	1.34	1.67	1.72	2.07	3.79	4.06
7/8/2019 18:11	1.33	1.54	2.01	2.15	3.87	3.54
7/8/2019 18:12	1.2	1.25	1.86	1.87	3.72	3.1
7/8/2019 18:13	1.56	1.74	2.2	2.11	4.1	4.05
7/8/2019 18:14	1.35	1.41	1.9	1.95	4.46	4.46
7/8/2019 18:15	1.35	1.48	2.16	2.36	3.61	3.8
7/8/2019 18:16	1.3	1.59	1.93	2.35	3.55	3.65
7/8/2019 18:17	1	1.32	1.51	1.74	2.87	2.84
7/8/2019 18:18	1.22	1.28	1.6	1.6	3.16	3.61
7/8/2019 18:19	1.27	1.59	1.64	1.68	3.67	3.55
7/8/2019 18:20	1.5	2.16	2.17	2.5	3.75	4.22
7/8/2019 18:21	1.51	1.99	2.07	2.31	3.89	3.81
7/8/2019 18:22	1.09	1.4	1.56	2.01	3.66	3.66

4.81	5.01	3.082	51.09	3.12	48.06	3.736	50.94
5.08	5.33	2.831	60.87	3.008	54.77	3.506	57.96
5.83	6.02	3.429	68.18	3.856	64.13	4.331	66.9
4.79	5.24	2.711	72.74	2.987	64.92	3.294	69.17
5.05	5.15	2.822	63.68	3.037	57.74	3.438	60.08
4.66	5.04	2.667	57.56	2.939	53.12	3.397	55.83
5.08	5.46	2.353	58.64	2.494	53.32	2.964	57.51
4.72	4.69	2.382	65.23	2.611	58.76	3.012	63.54
4.66	5.43	2.722	63.09	2.945	57.82	3.421	60.63
4.23	4.38	2.677	77.85	2.647	70.57	3.223	73.71
5.15	5.43	2.832	72.39	3.051	66.28	3.354	70.76
4.46	5.06	2.86	64.88	2.966	59.08	3.447	61.84
5	5.19	2.749	70.61	2.915	63.95	3.413	67.42
4.47	4.73	2.536	75.03	2.83	68.51	3.146	72.69
4.94	5.15	2.716	77.1	2.794	69.72	3.393	73.25
4.31	4.58	2.268	72.4	2.333	65.98	2.711	71.24
3.87	4.16	2.376	68.69	2.513	62.53	2.882	64.72
5.35	5.69	2.958	60.77	3.262	56.43	3.747	59.39
5.16	5.34	2.796	69.12	2.945	61.43	3.442	64.58
4.29	5.03	2.521	56.46	2.916	51.71	3.155	55.32
4.57	4.64	2.627	80.3	2.708	72.92	3.272	77.26
4.98	5.29	2.816	68.16	3.02	62.34	3.479	66.02
4.79	4.8	2.936	77.05	3.049	72.16	3.685	75.32
4.43	4.59	2.394	79.43	2.496	71.96	3.007	75.85
5.05	5.7	3.074	77.47	3.252	70.69	3.748	75.88
4.96	5.21	2.956	85.2	2.907	80.1	3.762	83.6
4.2	4.73	2.59	73.57	2.701	66.89	3.235	69.67
4.27	4.59	2.061	62.96	2.419	55.77	2.67	59.43
5.29	5.41	2.622	73.05	2.846	67.25	3.153	71.17
5.2	5.57	3.074	87.7	2.982	82.4	3.929	86.5
3.65	4.63	2.187	78.21	2.273	70.51	2.646	73.49
4.96	4.74	2.252	76.9	2.336	70.31	2.841	73.69
3.8	4.6	2.074	71.17	2.433	63.81	2.625	68.55
4.62	4.92	2.655	67.52	3.026	62.83	3.449	65.4
5.13	5.5	2.904	74.78	3.205	68.38	3.643	71.9
4.69	5.01	2.752	65.95	3.12	60.86	3.441	64.33
5.02	4.92	2.575	61.53	2.773	56.21	3.334	58.51
4.11	4.33	2.55	72.11	2.762	65.75	3.281	68.12
3.9	4.41	2.249	69.4	2.436	62.69	2.727	65.37
3.91	4.35	2.175	67.04	2.516	61.7	2.805	65.8
4.87	5.05	2.86	67.72	3.163	63.02	3.442	65.85
4.4	4.32	2.319	66.58	2.652	59.52	2.983	62.93
4.7	4.74	2.683	78.34	2.897	71.66	3.356	75.96
4.24	4.52	2.541	87.8	2.373	82.1	3.24	86.9
4.11	4.97	2.206	80.5	2.294	72.71	2.835	77.5
4.82	5.05	2.754	79.46	2.782	72.8	3.457	75.99
5.19	5.35	2.869	72.32	3.214	66.09	3.636	69.16
4.43	4.57	2.322	69.84	2.564	63.42	2.959	66.28
3.88	4.02	2.424	71.87	2.594	66.85	2.909	70.94
3.15	3.39	1.937	73.9	2.085	67.32	2.367	71.97
4.45	4.51	2.206	85.5	2.168	79.14	2.745	82.7
4.14	4.77	2.249	78.39	2.408	70.01	2.869	74.6
4.5	4.98	2.879	70.84	3.158	66.48	3.68	68.02
4.33	4.31	2.436	65.21	2.85	60.51	3.061	63.61
4.21	4.38	2.498	60.53	2.722	56.63	3.023	59.2

3.952	47.75	9.04	6.652	7.616	5.85	30.03	30.16	30.74	30.57
3.896	55.86	8.68	7.422	7.224	6.678	30.08	30.22	30.79	30.6
4.864	64.73	8.01	7.406	7.229	6.025	30.05	30.21	30.77	30.6
3.819	66.72	5.484	5.729	5.296	4.254	30.05	30.19	30.75	30.54
3.932	56.96	9.15	7.43	6.875	6.339	30.08	30.24	30.79	30.59
3.717	51.78	6.625	7.22	6.379	5.888	30.07	30.2	30.77	30.58
3.261	55.26	10.44	9.78	9.06	8.61	30.21	30.34	30.91	30.72
3.328	59.23	7.346	5.74	6.279	5.397	30.23	30.37	30.96	30.79
3.742	58.28	11.58	9.42	9.48	9.28	30.22	30.36	30.95	30.8
3.513	69.85	5.986	5.265	5.968	4.489	30.22	30.38	30.97	30.8
3.644	66.63	8.28	6.43	6.325	5.913	30.24	30.4	30.98	30.8
3.76	57.57	7.369	5.588	5.966	5.149	30.2	30.32	30.89	30.7
3.617	63.67	7.902	7.065	6.633	6.727	30.18	30.3	30.88	30.68
3.505	69.45	9.11	8.23	7.627	6.053	30.15	30.27	30.85	30.68
3.716	70.26	7.444	9.05	7.937	6.583	30.2	30.32	30.89	30.71
2.977	67.24	8.95	7.571	8.28	6.544	30.32	30.42	31	30.81
3.17	62.31	7.584	7.131	5.24	5.7	30.35	30.46	31.04	30.87
4.136	56.67	10.47	8.74	9.15	8.63	30.25	30.37	30.96	30.8
3.723	62.11	7.346	6.722	5.928	6.105	30.08	30.19	30.79	30.62
3.614	51.94	11.92	9.14	10.26	8.96	30.08	30.19	30.78	30.6
3.389	73.99	8.47	7.191	8.22	7.04	30.14	30.24	30.81	30.62
3.936	63.88	10	8.12	8.47	7.48	30.1	30.2	30.77	30.59
3.956	71.9	11.9	9.79	9.73	8.08	30	30.1	30.67	30.5
3.211	72.41	6.971	5.829	6.389	5.72	29.98	30.06	30.64	30.46
4.102	73.21	7.625	6.898	6.458	5.396	30.07	30.16	30.73	30.54
3.973	78.55	7.58	7.524	7.061	5.72	29.96	30.07	30.63	30.45
3.563	68.09	9.54	9.61	9.55	8.77	29.95	30.04	30.61	30.42
3.098	57.36	9.74	8.3	8.27	6.97	30.02	30.11	30.69	30.5
3.428	67.96	14.34	12.48	11.8	10.16	30.1	30.17	30.74	30.56
4.143	82.5	6.348	6.488	5.781	5.362	30.04	30.13	30.7	30.53
2.875	70.77	12.19	13.22	12.5	10.96	30.06	30.13	30.69	30.5
3.033	71.67	7.234	6.954	6.916	6.029	30.19	30.26	30.83	30.66
2.994	66.54	7.327	6.929	8.13	8.91	30.17	30.24	30.82	30.65
3.778	63.7	8.2	6.824	6.394	6.146	30.16	30.24	30.82	30.66
4.125	69.72	7.524	6.737	6.36	6.031	30.05	30.13	30.7	30.52
3.661	61.35	7.611	6.419	5.75	5.059	30.02	30.08	30.63	30.44
3.66	56.94	6.962	7.018	6.283	5.537	30.01	30.07	30.62	30.43
3.54	66.41	7.647	8.26	6.733	6.373	29.99	30.05	30.61	30.41
2.949	62.65	7.651	6.865	5.626	6.158	30.01	30.06	30.61	30.42
3.084	64.75	8.07	6.241	6.261	4.953	30.1	30.13	30.69	30.51
3.775	63.01	7.97	6.71	5.406	5.116	30.1	30.15	30.68	30.52
3.327	60.97	7.668	5.978	6.951	6.636	30	30.03	30.56	30.38
3.524	73.32	8.89	9.27	8.65	7.637	30.01	30.04	30.57	30.39
3.472	83	7.134	8.47	7.749	6.613	29.99	30.03	30.56	30.39
3.047	73.05	9.39	9.82	10.66	8.91	30	30.05	30.58	30.4
3.761	71.7	8.82	9.3	8.8	8.74	29.99	30.05	30.56	30.4
3.972	67.91	7.726	6.295	6.243	5.673	29.92	29.98	30.49	30.31
3.254	63.17	7.962	6.121	6.119	6.292	29.91	29.95	30.46	30.26
3.192	68.48	4.884	4.934	6.378	6.901	29.97	30.01	30.5	30.31
2.521	68.91	8.66	9.19	10.03	7.299	30	30.01	30.51	30.32
2.874	78.21	9.1	11.04	10.17	8.15	30.03	30.03	30.54	30.36
3.113	70.84	6.7	7.042	6.537	5.241	30	30.03	30.55	30.36
3.919	65.08	6.782	5.478	5.617	5.052	29.94	29.97	30.48	30.3
3.358	60.56	8.43	6.187	6.77	5.911	29.85	29.86	30.36	30.16
3.268	56.24	8.69	6.523	6.354	5.56	29.82	29.81	30.3	30.09

7/8/2019 18:23	1.29	1.54	1.83	2.12	3.47	4.05
7/8/2019 18:24	1.76	2.02	2.39	2.62	4.22	4.08
7/8/2019 18:25	1.24	1.34	2.2	2.21	3.95	3.75
7/8/2019 18:26	1.22	1.41	2.1	2.22	3.42	3.34
7/8/2019 18:27	1.38	1.43	1.96	1.99	3.78	3.26
7/8/2019 18:28	1.37	1.42	1.76	1.88	2.99	3.26
7/8/2019 18:29	1.07	1.16	1.67	1.82	2.93	3.36
7/8/2019 18:30	1.16	1.41	2.04	2.07	3.46	3.58
7/8/2019 18:31	0.98	1.39	1.71	1.74	3.61	3.85
7/8/2019 18:32	0.84	1.32	1.5	1.75	3.33	3.34
7/8/2019 18:33	1.17	1.71	1.55	2	3.12	3.11
7/8/2019 18:34	0.8	1.49	1.4	2.26	2.74	3.2
7/8/2019 18:35	1.43	1.33	2.16	2.16	3.01	3.5
7/8/2019 18:36	1.59	1.78	2.32	2.56	3.34	3.52
7/8/2019 18:37	1.3	1.6	1.83	2.08	2.89	3.46
7/8/2019 18:38	1.11	1.03	1.22	1.49	2.88	2.84
7/8/2019 18:39	1.23	1.75	2.05	2.22	3.65	3.53
7/8/2019 18:40	1.2	1.52	1.81	2.26	3.29	3.73
7/8/2019 18:41	1.17	1.5	1.67	2.24	3.39	3.53
7/8/2019 18:42	0.87	1.5	1.5	2.03	3.47	3.39
7/8/2019 18:43	1.31	1.47	1.77	2.19	4.07	3.87
7/8/2019 18:44	1.36	1.45	1.91	2.01	3.18	3.27
7/8/2019 18:45	1.49	1.49	1.72	1.94	3.06	3.22
7/8/2019 18:46	1.54	1.49	1.69	1.71	3.35	3.31
7/8/2019 18:47	1.17	1.38	1.63	1.78	3.59	3.76
7/8/2019 18:48	1.31	1.44	1.85	2.13	3.41	3.43
7/8/2019 18:49	1.44	1.28	1.63	1.93	2.64	3.08
7/8/2019 18:50	1.23	1.62	1.91	2.29	3.79	4.18
7/8/2019 18:51	1.43	1.79	2	2.78	3.7	3.75
7/8/2019 18:52	0.82	1.18	1.66	1.8	3.19	3.43
7/8/2019 18:53	1.17	1.64	2.08	2.53	3.61	3.91
7/8/2019 18:54	1.01	1.21	1.62	1.83	3.87	4.23
7/8/2019 18:55	0.88	0.92	1.47	1.35	2.68	3.1
7/8/2019 18:56	1.3	1.33	1.62	1.72	3.1	3.28
7/8/2019 18:57	1.08	1.26	1.55	1.61	3.43	3.69
7/8/2019 18:58	1.1	1.5	1.54	1.9	3.11	3.33
7/8/2019 18:59	1.39	1.3	1.65	1.91	3.08	3.2
7/8/2019 19:00	1.3	1.28	1.65	1.93	3.13	2.79
7/8/2019 19:01	0.8	0.9	1.21	1.18	2.41	2.19
7/8/2019 19:02	0.9	1.12	1.36	1.59	2.96	3.01
7/8/2019 19:03	1	1.49	1.72	2.2	3.35	3.49
7/8/2019 19:04	1.26	1.21	1.63	1.96	3.12	3.21
7/8/2019 19:05	1.1	1.16	1.19	1.57	3.18	3.2
7/8/2019 19:06	1.08	1.43	1.53	1.61	3.04	3.46
7/8/2019 19:07	1.22	1.11	1.57	1.55	3.48	3.6
7/8/2019 19:08	1.32	1.75	2.1	2.43	2.96	3.5
7/8/2019 19:09	1.23	1.34	1.72	1.49	3.01	3.44
7/8/2019 19:10	1.44	1.25	1.93	1.95	2.76	3.15
7/8/2019 19:11	1.05	1.23	1.41	1.6	2.86	3.18
7/8/2019 19:12	1.1	0.94	1.27	1.46	2.6	3.11
7/8/2019 19:13	1.05	1.34	1.22	1.59	2.61	2.94
7/8/2019 19:14	1.09	1.12	1.58	1.55	2.52	3.11
7/8/2019 19:15	1.15	1.28	1.48	1.6	2.69	2.78
7/8/2019 19:16	0.6	0.89	1.04	1.37	2.47	2.68
7/8/2019 19:17	0.76	0.97	1.09	1.3	2.4	2.82

4.11	4.48	2.263	63.55	2.632	56.49	2.871	60.85
4.39	4.49	2.751	74.25	3.011	67.89	3.4	71.42
4.45	4.55	2.477	82.1	2.499	76.54	3.142	81.3
4.17	4.22	2.424	85.7	2.35	80	3.035	84.4
4.14	4.27	2.496	91.5	2.316	87	3.138	90.4
3.59	4.03	2.173	85.6	2.08	78.25	2.707	83.9
3.46	3.83	1.925	66.25	2.324	58.92	2.548	60.92
4.09	4.3	2.266	59.92	2.578	54.56	2.943	55.59
4.37	4.65	2.407	59.13	2.666	55.02	3.066	57.96
3.89	3.73	1.93	66.88	2.199	58.59	2.587	63.13
3.56	3.9	1.981	61.99	2.26	55.93	2.577	59.65
3.57	3.5	1.817	58.31	2.3	52.9	2.403	55.07
3.65	3.93	2.195	66.31	2.437	60.05	2.764	62.46
3.81	4.28	2.37	67.2	2.743	61.69	3.114	65.74
3.86	4.17	2.222	75.51	2.35	67.56	2.758	72.15
3.28	3.49	2.005	76.13	2.161	69.03	2.55	73.14
4.09	4.42	2.324	62.61	2.755	57.12	3.02	58.43
4.06	4.45	2.474	60.91	2.791	56.84	3.291	60.41
4.04	4.3	2.201	62.47	2.534	57.4	2.878	61.19
3.59	3.85	2.077	69.06	2.368	63.63	2.602	68.08
4.45	4.46	2.559	75.47	2.675	69.67	3.196	73.73
3.63	3.98	2.382	75.25	2.439	68.03	2.845	72.02
3.79	3.79	2.09	77.55	2.233	71.72	2.604	75.15
3.66	4.09	2.201	83.4	2.119	75.9	2.66	79.52
3.94	3.84	1.994	75.51	2.148	68.37	2.535	72.64
3.58	3.81	2.188	74.7	2.293	67.37	2.776	70.69
3.69	3.37	2.019	78.06	2.098	71.21	2.599	75.61
4.64	5.04	2.456	75.26	2.684	69.36	3.181	73.01
4.63	4.78	2.691	66.46	2.962	63.19	3.371	66.64
3.84	4.12	1.924	69.93	2.144	64.58	2.502	68.23
4.26	4.88	2.46	77.53	2.706	71.95	3.191	74.88
4.47	4.73	2.205	72.87	2.569	66.57	2.767	70.7
3.09	3.36	1.724	76.44	1.962	71.54	2.27	75.27
3.72	4.01	2.093	80.1	2.151	73.21	2.646	77.18
3.7	3.84	2.02	78.84	2.192	72.85	2.533	78.06
3.52	3.9	2.079	78.8	2.287	73.03	2.679	76.93
3.9	3.83	2.153	80.5	2.239	73.79	2.71	78.44
3.3	3.38	1.831	78.67	2.015	74.43	2.325	78.99
2.51	2.54	1.578	80.7	1.526	72.6	1.902	76.77
3.59	3.59	1.899	73.96	2.051	68.08	2.354	70.94
3.93	4.13	2.205	65.11	2.538	60.63	2.872	64.38
3.55	3.61	1.865	70.73	2.181	65.44	2.442	68.87
3.61	3.6	1.82	73.32	2	67.36	2.389	71.55
3.63	4.05	1.884	67.82	2.231	63.92	2.395	66.47
3.74	4.62	2.081	76.11	2.241	69.89	2.671	73.5
3.78	4.14	2.192	75.13	2.507	70.51	2.975	74.14
3.87	3.91	2.124	78.29	2.397	74.42	2.77	78.58
3.69	4.12	2.098	82.6	2.12	77.91	2.758	81.7
3.62	3.89	1.877	81.8	2.014	76.58	2.477	81.8
3.35	3.84	1.867	77.6	2.135	72.58	2.481	75.24
2.92	3.16	1.818	71.98	2.121	67.98	2.242	72.06
2.97	3.65	1.777	67.71	1.981	64.16	2.169	67.4
2.95	3.14	1.681	65.44	1.877	62.24	2.09	64.92
3.01	3.02	1.417	73.61	1.647	67.21	1.856	69.87
3.13	3.34	1.703	65.38	1.944	61.88	2.183	65.62

3.274	58.38	9.15	6.249	7.92	6.234	29.85	29.84	30.34	30.12
3.639	68.09	7.695	6.902	5.607	5.229	29.87	29.86	30.35	30.11
3.229	76.37	10.18	9.84	8.28	7.804	29.87	29.85	30.34	30.1
3.165	80.1	8.74	9.63	9.02	6.956	29.88	29.86	30.35	30.1
3.182	85.4	8.61	9.67	9.52	9.63	29.88	29.85	30.22	30.07
2.835	79.74	7.857	9.46	7.586	7.171	29.89	29.84	30.09	30.03
2.861	58.51	12	9.56	9.25	6.878	29.88	29.82	30.1	30.01
3.194	53.49	10.03	8.36	7.959	6.319	29.83	29.76	30.07	29.97
3.213	54.07	9.26	6.491	7.082	6.549	29.76	29.67	29.98	29.88
2.838	62.12	7.411	6.148	6.482	5.6	29.76	29.66	30	29.87
2.891	57.22	7.819	6.297	6.638	5.499	29.74	29.64	29.98	29.85
2.838	53.14	9.06	8.12	8.84	8.53	29.74	29.64	29.97	29.85
3.018	59	7.805	6.958	5.505	5.378	29.72	29.61	29.95	29.82
3.359	63.97	6.995	7.752	6.033	5.751	29.68	29.56	29.89	29.76
3.039	68.97	6.556	6.798	6.81	5.637	29.67	29.56	29.87	29.75
2.697	70.25	8.1	6.836	5.977	5.539	29.69	29.57	29.87	29.75
3.312	56.85	10.6	9.54	8.83	7.422	29.66	29.55	29.84	29.74
3.568	58.13	8.77	6.461	6.088	5.53	29.6	29.49	29.78	29.7
3.171	58.93	7.7	5.375	6.883	4.696	29.57	29.46	29.74	29.69
2.922	64.87	7.91	7.261	7.411	5.708	29.58	29.47	29.74	29.71
3.475	69.96	8.39	8.18	8.01	7.875	29.6	29.48	29.75	29.73
2.983	69.23	5.892	5.467	5.255	4.935	29.59	29.48	29.73	29.7
2.807	70.86	7.15	6.875	7.203	6.025	29.61	29.5	29.75	29.69
2.758	74.16	6.624	6.776	6.402	6.977	29.63	29.53	29.76	29.67
2.598	69.02	7.446	8.09	6.941	7.524	29.65	29.56	29.78	29.65
2.983	66.63	10.04	10.35	10.19	10.28	29.63	29.56	29.77	29.61
2.719	71.3	7.578	7.377	8.27	6.547	29.61	29.56	29.75	29.58
3.497	69.69	8.56	6.787	5.848	6.497	29.58	29.55	29.73	29.54
3.767	63.84	9.93	8.14	7.69	5.913	29.52	29.5	29.66	29.48
2.693	63	7.908	6.935	6.151	6.112	29.49	29.46	29.62	29.43
3.478	71.48	8.75	7.61	7.749	5.79	29.47	29.45	29.6	29.4
3.029	67.19	9.15	7.025	7.934	7.59	29.46	29.43	29.57	29.37
2.461	71.51	11.19	10.96	10.87	9.63	29.48	29.45	29.59	29.39
2.784	72.85	7.749	7.851	7.161	6.387	29.47	29.45	29.59	29.39
2.79	74.62	7.863	7.106	7.07	5.184	29.46	29.44	29.58	29.38
2.864	73.49	7.404	6.352	4.897	4.165	29.44	29.42	29.56	29.37
2.929	73.85	6.867	6.714	5.579	4.587	29.41	29.39	29.53	29.35
2.449	75.3	8.6	7.726	7.795	6.427	29.42	29.39	29.52	29.36
1.919	72.81	6.956	8.1	7.223	8.02	29.45	29.42	29.54	29.39
2.432	67.57	8.45	7.945	7.522	6.559	29.46	29.43	29.55	29.44
3.108	62.67	9.23	7.377	7.747	5.787	29.42	29.39	29.52	29.45
2.791	65.33	7.4	7.458	6.144	5.469	29.38	29.35	29.48	29.45
2.611	68.41	8.89	7.782	7.256	5.807	29.36	29.33	29.46	29.45
2.653	64.31	10.02	8.54	10.41	9.26	29.34	29.3	29.43	29.43
2.923	68.8	7.109	7.043	6.823	6.407	29.31	29.28	29.4	29.41
3.191	70.82	8.06	6.636	6.558	4.669	29.26	29.23	29.34	29.36
3.05	73.9	8.32	6.343	6.063	4.601	29.2	29.17	29.28	29.29
2.898	76.58	8.25	7.697	6.478	5.854	29.17	29.14	29.24	29.25
2.728	76.49	8.79	7.862	7.01	6.462	29.14	29.12	29.21	29.22
2.656	72.29	10.54	8.47	8.19	7.046	29.13	29.1	29.19	29.2
2.45	69.16	7.616	5.078	6.301	5.443	29.1	29.07	29.17	29.17
2.389	64.83	9.7	7.783	8.17	6.599	29.09	29.05	29.14	29.14
2.275	60.7	9.03	6.805	6.478	6.133	29.08	29.04	29.13	29.12
2.086	64.87	9.53	9.52	9.27	9.29	29.06	29.01	29.12	29.11
2.401	61.94	8.15	7.318	6.515	6.849	29.06	29.01	29.11	29.1

7/8/2019 19:18	0.87	1.04	1.49	1.5	2.57	2.86
7/8/2019 19:19	0.96	1.06	1.29	1.57	2.76	2.85
7/8/2019 19:20	0.69	1.12	1.17	1.31	2.42	2.99
7/8/2019 19:21	0.78	0.87	1.01	1.49	2.03	2.34
7/8/2019 19:22	1.07	1.05	1.16	1.37	1.94	2.18
7/8/2019 19:23	0.7	0.94	0.77	1.26	2.17	2.04
7/8/2019 19:24	0.88	0.76	0.9	0.96	1.74	2.14
7/8/2019 19:25	0.96	0.95	1.13	1.42	2.18	2.3
7/8/2019 19:26	0.48	0.59	0.83	0.9	1.7	1.88
7/8/2019 19:27	0.61	0.59	0.59	0.83	2.04	2.27
7/8/2019 19:28	0.72	0.84	0.99	1.12	1.95	2.07
7/8/2019 19:29	0.79	0.82	0.98	1.05	1.77	1.81
7/8/2019 19:30	0.67	0.93	1.07	1.14	1.93	2.06
7/8/2019 19:31	1	0.92	1.05	1.14	1.82	2.38
7/8/2019 19:32	0.76	0.83	1.02	1.23	1.98	2.35
7/8/2019 19:33	0.59	0.5	0.65	0.68	1.7	1.81
7/8/2019 19:34	0.53	0.63	0.8	0.99	1.85	2.21
7/8/2019 19:35	0.92	0.86	1.16	1.25	1.91	1.87
7/8/2019 19:36	0.94	0.67	1.09	1.23	2.08	2.4
7/8/2019 19:37	0.54	0.78	0.9	1.06	1.62	1.64
7/8/2019 19:38	0.63	0.73	0.85	1.01	1.93	2.15
7/8/2019 19:39	0.76	0.76	0.85	1.04	1.73	1.99
7/8/2019 19:40	0.92	0.91	1.21	1.12	2.31	2.49
7/8/2019 19:41	0.7	0.58	0.77	0.88	2.09	2.49
7/8/2019 19:42	0.73	0.69	0.75	0.88	1.86	1.93
7/8/2019 19:43	0.77	0.66	0.8	0.89	1.64	1.63
7/8/2019 19:44	0.56	0.68	0.68	0.85	1.45	1.52
7/8/2019 19:45	0.76	0.85	0.97	1.01	1.74	2.12
7/8/2019 19:46	0.55	0.66	0.79	0.94	1.58	1.62
7/8/2019 19:47	0.67	0.78	0.8	0.97	1.49	1.79
7/8/2019 19:48	0.48	0.64	0.75	0.83	1.52	1.4
7/8/2019 19:49	0.57	0.67	0.69	0.84	1.52	1.46
7/8/2019 19:50	0.56	0.59	0.71	0.87	1.29	1.27
7/8/2019 19:51	0.45	0.66	0.74	0.85	1.31	1.29
7/8/2019 19:52	0.52	0.56	0.77	0.72	1.3	1.23
7/8/2019 19:53	0.35	0.55	0.71	0.73	1.36	1.19
7/8/2019 19:54	0.32	0.48	0.72	0.77	1.14	1.12
7/8/2019 19:55	0.33	0.5	0.59	0.68	1.19	1.32
7/8/2019 19:56	0.38	0.55	0.55	0.78	1.09	1.06
7/8/2019 19:57	0.41	0.54	0.64	0.83	1.3	1.12
7/8/2019 19:58	0.42	0.54	0.67	0.67	1.25	1.13
7/8/2019 19:59	0.36	0.47	0.64	0.59	1.02	1.05
7/8/2019 20:00	0.44	0.59	0.63	0.76	1.04	1.25
7/8/2019 20:01	0.4	0.53	0.65	0.74	1.22	1.02
7/8/2019 20:02	0.37	0.54	0.68	0.81	1.08	1.19
7/8/2019 20:03	0.34	0.47	0.53	0.68	1.05	1.03
7/8/2019 20:04	0.34	0.45	0.52	0.75	0.97	0.91
7/8/2019 20:05	0.35	0.36	0.64	0.68	1.03	1.05
7/8/2019 20:06	0.39	0.47	0.62	0.72	0.95	1.13
7/8/2019 20:07	0.34	0.44	0.61	0.68	0.88	0.96
7/8/2019 20:08	0.32	0.4	0.53	0.65	0.76	0.74
7/8/2019 20:09	0.34	0.51	0.66	0.69	0.92	0.93
7/8/2019 20:10	0.38	0.51	0.55	0.72	0.83	0.86
7/8/2019 20:11	0.36	0.45	0.6	0.72	0.97	0.89
7/8/2019 20:12	0.28	0.44	0.55	0.58	0.76	0.71

2.95	3.11	1.661	69.33	1.858	64.06	2.124	68
3.16	3.17	1.69	63.07	1.901	60.13	2.163	64.41
3.04	3.07	1.524	72.17	1.706	65.51	1.946	70.76
2.43	2.61	1.509	66.33	1.666	61.19	1.797	65.06
2.47	2.4	1.471	68.12	1.574	63.62	1.78	65.6
2.48	2.48	1.3	64.52	1.461	60.12	1.608	63.43
2.32	2.49	1.225	74.67	1.255	67.53	1.432	70.89
2.37	2.68	1.485	69.46	1.68	66.34	1.801	70.4
2.13	2.47	1.171	75.24	1.151	69.54	1.398	74.18
2.32	2.38	1.335	71.32	1.49	67.13	1.655	68.54
2.27	2.47	1.264	74.33	1.395	70.35	1.612	73.44
1.89	1.91	1.259	75.9	1.344	71.03	1.463	72.8
2.35	2.56	1.276	68.5	1.535	64.22	1.664	66.25
2.23	2.66	1.402	71.23	1.497	65.44	1.603	69.06
2.38	2.43	1.307	68.94	1.411	63.61	1.535	68.09
1.93	1.98	1.101	78.29	1.159	73.14	1.26	77.79
2.21	2.14	1.214	82.5	1.284	77.81	1.521	80.9
2.16	2.19	1.398	82.5	1.346	77.23	1.668	80.9
2.43	2.71	1.445	76.65	1.51	72.82	1.772	76.1
2.11	2.28	1.123	78.95	1.173	73.49	1.364	78.42
2.51	2.49	1.252	80.4	1.407	76.48	1.639	80.5
2.21	2.22	1.171	82.4	1.198	78.06	1.433	82
2.75	2.73	1.358	77.13	1.44	75.51	1.667	79.18
2.39	2.55	1.18	80.3	1.183	77.12	1.435	81.5
2.38	2.23	1.265	78.44	1.239	75.57	1.458	78.31
1.81	2.01	1.129	71.35	1.256	70.41	1.379	74.22
1.56	1.84	1.068	74.1	1.069	72.65	1.212	76.25
2.34	2.22	1.213	73.99	1.238	73.25	1.425	74.92
1.59	1.9	1.022	68.66	1.079	68.65	1.196	70.1
1.68	1.92	1.062	65.91	1.186	66.97	1.204	69.15
1.48	1.7	0.942	65.63	0.981	66.18	1.065	70.15
1.76	1.7	0.917	69.33	0.929	68.45	1.057	72.65
1.38	1.66	0.95	62.13	0.999	62.21	1.029	64.84
1.5	1.66	0.849	60.84	0.936	62.38	1.105	63.97
1.38	1.45	0.938	63.11	0.867	62.92	1.038	64.15
1.34	1.5	0.866	62.08	0.846	63.27	0.968	64.89
1.28	1.41	0.801	59.02	0.866	59.86	0.914	61.22
1.19	1.42	0.794	55.05	0.847	58.53	0.876	60.28
1.08	1.22	0.707	56.36	0.776	59.37	0.85	60.83
1.3	1.3	0.782	56.63	0.774	59.56	0.943	60.21
1.23	1.57	0.764	51.34	0.816	53.7	0.893	55.88
1.16	1.4	0.745	52.89	0.722	53.76	0.895	55.22
1.2	1.37	0.724	54.04	0.819	57.46	0.903	59.84
1.24	1.3	0.782	55.37	0.795	57.01	0.958	58.31
1.19	1.37	0.763	56.22	0.827	57.48	0.933	58.97
1.1	1.39	0.632	57.26	0.674	58.14	0.775	60.39
1.1	1.2	0.601	60.81	0.653	63.37	0.769	65.26
1.17	1.28	0.626	61.49	0.706	61.08	0.847	66.37
1.15	1.35	0.602	55.95	0.714	59.52	0.793	63.87
1.07	1.1	0.596	58.29	0.673	59.78	0.788	63.95
0.92	1.02	0.519	57.6	0.597	61.33	0.724	64.23
1.17	1.39	0.651	56.42	0.749	61.37	0.888	64.21
0.98	1.11	0.572	53.98	0.655	58.65	0.796	62.1
1.06	1.14	0.602	54.46	0.682	57.99	0.82	61.48
0.93	0.97	0.49	59.79	0.55	62.27	0.706	65.03

2.28	64.86	8.65	8.43	8.02	6.96	29.04	28.99	29.09	29.06
2.386	62.07	8.15	7.295	6.414	6.726	29.02	28.97	29.06	29.02
2.062	67.74	10.22	10.61	9.01	7.49	29.02	28.96	29.05	28.98
2.032	61.28	8.06	6.267	6.045	5.557	28.97	28.92	29.01	28.92
1.949	61.98	8.72	7.607	7.215	6.255	28.93	28.87	28.97	28.86
1.871	62.71	11.94	11.22	12.35	10.24	28.91	28.85	28.95	28.81
1.632	66.57	9.43	9.64	8.5	8.63	28.91	28.84	28.95	28.78
1.957	67.08	7.188	5.759	4.57	4.018	28.89	28.83	28.93	28.75
1.554	72.66	9.37	8.74	8.39	8.84	28.85	28.79	28.89	28.71
1.855	66.3	8.82	7.562	7.604	6.507	28.83	28.77	28.87	28.68
1.705	70.08	7.379	6.494	6.965	5.913	28.82	28.76	28.85	28.65
1.499	67.92	7.54	7.556	5.884	7.691	28.79	28.73	28.81	28.62
1.85	62.99	8.73	6	6.337	5.884	28.76	28.69	28.78	28.58
1.84	67.1	7.727	6.408	5.964	5.437	28.73	28.66	28.74	28.55
1.738	65.81	8.24	7.284	6.64	5.505	28.7	28.63	28.71	28.52
1.372	73.87	10.29	10	9.4	8.61	28.65	28.58	28.66	28.47
1.671	78.1	9.61	9.18	7.133	5.915	28.62	28.55	28.63	28.45
1.744	75.53	8.63	7.388	7.807	5.59	28.59	28.52	28.6	28.42
1.975	72.15	7.599	6.102	4.943	4.525	28.57	28.51	28.57	28.41
1.552	73.7	8.29	6.451	6.234	5.356	28.53	28.48	28.54	28.39
1.873	76.6	10.63	7.763	8.06	4.888	28.5	28.44	28.5	28.37
1.624	78.46	8.63	7.226	6.613	5.499	28.47	28.41	28.46	28.35
1.815	75.38	6.165	4.506	4.499	4.103	28.42	28.36	28.41	28.32
1.56	77.28	9.2	6.068	6.872	6.629	28.42	28.35	28.39	28.32
1.559	75.04	8.01	6.69	8.61	7.634	28.38	28.31	28.35	28.29
1.562	72.18	8.75	6.716	5.595	4.757	28.34	28.27	28.32	28.26
1.361	73	9.83	6.23	6.711	4.923	28.29	28.21	28.26	28.21
1.512	70.24	7.305	5.899	6.589	5.924	28.24	28.16	28.21	28.17
1.399	68.3	7.084	6.656	6.109	5.404	28.19	28.12	28.16	28.12
1.422	65.49	5.832	5.089	5.266	4.064	28.13	28.06	28.1	28.06
1.273	66.67	8.59	5.528	6.958	5.513	28.09	28.01	28.06	28.01
1.194	70.57	6.84	6.369	6.361	5.015	28.05	27.97	28.01	27.97
1.223	62.1	10.36	7.679	7.465	5.771	28	27.92	27.96	27.91
1.212	61.52	9.1	7.652	5.669	4.719	27.95	27.86	27.9	27.85
1.125	62.15	7.394	6.312	4.986	5.579	27.89	27.8	27.84	27.79
1.083	62.43	5.875	5.551	5.998	5.25	27.82	27.73	27.77	27.71
1.073	59	7.54	5.833	5.072	4.786	27.76	27.67	27.71	27.63
1.051	57.33	8.26	6.437	6.221	4.972	27.71	27.62	27.66	27.56
0.995	56.33	7.48	5.793	6.172	4.872	27.66	27.57	27.61	27.51
1.054	56.66	8.26	5.879	4.911	4.817	27.61	27.52	27.56	27.46
1.069	53.06	7.427	6.018	5.599	4.421	27.57	27.47	27.51	27.41
1.005	53.14	7.564	6.75	6.313	5.629	27.51	27.42	27.45	27.35
1.045	57	7.589	5.932	6.13	4.627	27.47	27.37	27.4	27.3
1.076	55.45	7.533	6.062	5.816	4.457	27.44	27.33	27.34	27.25
1.108	55.93	6.36	5.701	4.281	3.966	27.4	27.29	27.3	27.2
0.948	56.07	8.25	5.963	6.155	5.587	27.33	27.23	27.24	27.14
0.933	62.05	8.87	6.616	6.867	5.083	27.28	27.17	27.18	27.08
0.944	63.35	10.74	6.258	6.226	6.398	27.22	27.12	27.12	27.02
0.97	60.2	7.586	4.604	5.543	4.396	27.18	27.07	27.07	26.97
0.904	58.48	7.82	4.957	5.411	4.364	27.13	27.02	27.01	26.91
0.847	60.92	6.802	5.297	6.037	4.476	27.07	26.96	26.94	26.84
1.01	59.35	7.146	4.864	5.616	4.079	27.05	26.92	26.89	26.78
0.901	57.81	6.885	4.858	5.251	4.157	27.02	26.89	26.85	26.73
0.972	57.81	8.22	5.511	5.246	4.126	26.98	26.84	26.8	26.67
0.798	59.85	6.765	4.426	3.911	3.138	26.92	26.78	26.74	26.61

7/8/2019 20:13	0.29	0.38	0.46	0.66	0.58	0.72
7/8/2019 20:14	0.25	0.39	0.5	0.66	0.56	0.62
7/8/2019 20:15	0.27	0.43	0.54	0.68	0.59	0.65
7/8/2019 20:16	0.4	0.42	0.68	0.81	0.65	0.7
7/8/2019 20:17	0.35	0.51	0.63	0.82	0.7	0.76
7/8/2019 20:18	0.36	0.47	0.64	0.79	0.83	0.82
7/8/2019 20:19	0.27	0.44	0.64	0.8	0.73	0.83
7/8/2019 20:20	0.33	0.47	0.61	0.72	0.75	0.84
7/8/2019 20:21	0.43	0.43	0.54	0.76	0.76	0.98
7/8/2019 20:22	0.3	0.31	0.58	0.67	0.74	0.81
7/8/2019 20:23	0.26	0.45	0.53	0.65	0.66	0.76
7/8/2019 20:24	0.31	0.42	0.57	0.66	0.7	0.77
7/8/2019 20:25	0.35	0.48	0.59	0.74	0.72	0.85
7/8/2019 20:26	0.26	0.54	0.64	0.78	0.75	0.79
7/8/2019 20:27	0.31	0.52	0.65	0.76	0.69	0.85
7/8/2019 20:28	0.31	0.5	0.6	0.62	0.67	0.83
7/8/2019 20:29	0.28	0.43	0.57	0.74	0.65	0.74
7/8/2019 20:30	0.39	0.49	0.66	0.72	0.75	0.81
7/8/2019 20:31	0.33	0.37	0.54	0.68	0.71	0.78
7/8/2019 20:32	0.3	0.44	0.57	0.74	0.67	0.79
7/8/2019 20:33	0.31	0.41	0.63	0.8	0.79	0.98
7/8/2019 20:34	0.34	0.49	0.65	0.7	0.82	1.01
7/8/2019 20:35	0.37	0.52	0.73	0.83	0.93	0.98
7/8/2019 20:36	0.4	0.49	0.78	0.77	0.89	0.99
7/8/2019 20:37	0.4	0.59	0.74	0.82	0.96	1.09
7/8/2019 20:38	0.41	0.5	0.75	0.91	0.77	1
7/8/2019 20:39	0.4	0.54	0.76	0.73	0.88	0.97
7/8/2019 20:40	0.28	0.56	0.5	0.72	0.85	0.9
7/8/2019 20:41	0.27	0.4	0.58	0.68	0.69	0.72
7/8/2019 20:42	0.25	0.47	0.43	0.67	0.67	0.77
7/8/2019 20:43	0.28	0.42	0.56	0.65	0.58	0.71
7/8/2019 20:44	0.27	0.42	0.59	0.66	0.61	0.75
7/8/2019 20:45	0.29	0.47	0.51	0.68	0.55	0.72
7/8/2019 20:46	0.33	0.44	0.6	0.73	0.57	0.72
7/8/2019 20:47	0.31	0.51	0.65	0.78	0.58	0.72
7/8/2019 20:48	0.3	0.48	0.64	0.75	0.52	0.74
7/8/2019 20:49	0.32	0.52	0.59	0.72	0.62	0.76
7/8/2019 20:50	0.36	0.49	0.76	0.7	0.62	0.75
7/8/2019 20:51	0.32	0.53	0.72	0.73	0.74	0.75
7/8/2019 20:52	0.36	0.53	0.7	0.76	0.71	0.89
7/8/2019 20:53	0.32	0.52	0.72	0.86	0.83	0.95
7/8/2019 20:54	0.37	0.6	0.79	0.87	0.84	1
7/8/2019 20:55	0.37	0.54	0.74	0.79	0.71	0.97
7/8/2019 20:56	0.29	0.58	0.7	0.79	0.75	0.96
7/8/2019 20:57	0.35	0.55	0.72	0.85	0.85	0.94
7/8/2019 20:58	0.33	0.61	0.74	0.84	0.81	0.91
7/8/2019 20:59	0.3	0.56	0.79	0.84	0.65	0.85
7/8/2019 21:00	0.32	0.49	0.73	0.81	0.7	0.94
7/8/2019 21:01	0.33	0.55	0.75	0.89	0.67	0.94
7/8/2019 21:02	0.4	0.53	0.77	0.88	0.66	0.91
7/8/2019 21:03	0.33	0.61	0.74	0.84	0.77	0.86
7/8/2019 21:04	0.31	0.55	0.6	0.76	0.64	0.84
7/8/2019 21:05	0.33	0.59	0.67	0.75	0.73	0.86
7/8/2019 21:06	0.3	0.57	0.67	0.76	0.63	0.86
7/8/2019 21:07	0.29	0.56	0.64	0.77	0.68	0.93

0.81	1.01	0.426	62.95	0.551	65.17	0.642	68.72
0.78	0.9	0.405	65.89	0.498	66.73	0.643	71.27
0.83	0.95	0.452	63.01	0.539	66.25	0.722	69.2
0.89	1.01	0.535	54.06	0.591	59.25	0.796	62.93
0.93	1.04	0.514	48.19	0.623	54.3	0.784	58.05
1.02	1.11	0.56	50.5	0.645	54.78	0.795	57.88
1.01	1.14	0.528	48.69	0.653	53.72	0.81	55.75
1.01	1.19	0.56	46.03	0.657	52.04	0.83	54.22
1.02	1.11	0.566	47.74	0.665	53.17	0.769	55.95
1.06	1.11	0.495	51.72	0.611	56.58	0.722	58.92
0.97	1.08	0.456	56.66	0.585	58.9	0.706	61.63
0.86	0.98	0.513	59.85	0.601	63.28	0.723	64.05
1.07	1.08	0.511	61.07	0.633	63.67	0.783	65.25
1.13	1.1	0.519	61.13	0.653	65.22	0.841	66.18
1.03	1.1	0.54	59.55	0.668	64.87	0.84	66.05
0.96	1.04	0.505	56.71	0.641	61.41	0.769	62.7
1	1.05	0.451	52.82	0.628	58.31	0.75	60.71
0.97	1.14	0.556	50.28	0.636	57.37	0.784	57.52
0.91	0.99	0.497	49.45	0.582	56.45	0.731	57
0.95	1.06	0.504	51.26	0.596	57.45	0.794	58.11
1.12	1.22	0.571	53.26	0.7	59.03	0.82	59.68
1.1	1.21	0.556	57.52	0.687	62.25	0.906	62.42
1.25	1.25	0.644	56.13	0.743	62	0.991	64.6
1.26	1.3	0.645	56.8	0.757	61.25	1.018	64.03
1.27	1.34	0.631	56	0.766	60.5	0.991	62.73
1.19	1.33	0.589	52.52	0.753	58.28	0.944	61.1
1.2	1.24	0.599	49.14	0.726	55.95	0.936	58.3
1.06	1.15	0.555	49.7	0.707	55.75	0.814	57.28
0.99	0.98	0.466	45.65	0.592	54.54	0.736	56.58
0.98	1.01	0.462	46.27	0.604	54.39	0.744	55.19
0.95	0.95	0.444	46.8	0.578	54.45	0.717	54.83
0.97	1	0.437	47.85	0.557	54.82	0.729	55.35
0.85	0.92	0.431	46.22	0.579	54.6	0.704	55.7
0.88	0.96	0.434	45.14	0.585	52.94	0.759	54.95
0.89	0.97	0.449	45.52	0.608	51.2	0.781	53.95
0.9	0.97	0.435	45.98	0.591	53.58	0.778	56.03
0.85	1.01	0.431	49.15	0.61	55.07	0.735	58
0.96	0.99	0.497	49.58	0.63	55.42	0.842	57.67
1.09	1.06	0.475	49.72	0.637	54.44	0.848	57.87
1.11	1.09	0.556	49.72	0.68	54.27	0.862	57.45
1.13	1.19	0.566	48.84	0.709	53.88	0.924	57.15
1.09	1.26	0.56	51.81	0.789	55.63	0.905	58.82
1.07	1.21	0.517	56.5	0.752	58.98	0.904	62.5
1.14	1.19	0.514	62.08	0.77	63.27	0.898	66.48
1.16	1.16	0.532	62.58	0.761	65.28	0.943	68.2
1.11	1.22	0.566	67.31	0.758	69.6	0.922	71.62
1.09	1.09	0.523	67.76	0.722	69.55	0.952	72.43
1.13	1.11	0.511	70.31	0.695	70.3	0.909	73.82
1.11	1.2	0.491	66.93	0.74	68.92	0.96	72.33
1.09	1.24	0.533	67.42	0.732	67.65	0.949	71.88
1.12	1.15	0.485	64.59	0.714	66.8	0.903	71.48
1.05	1.02	0.483	64.98	0.703	65.82	0.863	70.65
1.11	1.15	0.496	62.05	0.702	63.97	0.879	67.85
1.01	1.07	0.456	61.61	0.702	62.25	0.869	67.82
1.03	1.1	0.475	62.39	0.722	61.98	0.853	66.55

0.801	63.02	6.729	3.124	4.163	3.435	26.84	26.7	26.65	26.52
0.756	66.35	7.407	3.593	3.936	3.475	26.76	26.61	26.56	26.42
0.828	65.67	5.934	4.395	3.469	2.906	26.7	26.53	26.48	26.33
0.902	59.47	5.96	2.963	3.857	2.806	26.64	26.47	26.39	26.24
0.939	54.37	4.763	2.627	2.939	2.357	26.6	26.41	26.32	26.15
0.948	54.08	5.487	3.707	2.954	2.23	26.54	26.34	26.25	26.08
0.992	52.62	5.813	3.593	2.698	1.539	26.48	26.28	26.18	26.01
0.968	50.3	5.702	4.889	3.538	2.416	26.43	26.23	26.13	25.96
0.935	51.23	5.772	4.408	3.802	2.652	26.39	26.2	26.1	25.93
0.851	53.66	7.288	4.847	5.484	3.837	26.34	26.17	26.07	25.9
0.831	56.88	9.46	4.608	4.991	3.703	26.29	26.13	26.04	25.86
0.853	58.37	5.878	4.643	4.011	3.68	26.24	26.08	25.99	25.82
0.911	60.8	5.875	3.522	3.184	3.499	26.21	26.05	25.95	25.78
0.932	61.02	6.782	3.844	3.586	3.173	26.18	26.02	25.92	25.75
0.936	60.98	5.926	4.817	4.264	3.991	26.15	25.98	25.88	25.71
0.878	57.86	7.077	4.749	4.767	4.434	26.11	25.94	25.85	25.67
0.879	54.45	6.673	4.113	3.979	3.239	26.08	25.9	25.8	25.63
0.9	52.32	5.251	4.85	3.136	2.347	26.04	25.86	25.76	25.59
0.843	51.98	5.68	4.92	4.289	3.414	26.01	25.83	25.73	25.56
0.895	52.55	6.165	5.832	4.029	3.539	25.99	25.81	25.7	25.53
0.941	53.65	5.12	4.913	4.103	3.068	25.96	25.78	25.68	25.5
0.945	56.33	5.697	3.592	3.709	3.483	25.94	25.77	25.68	25.5
1.04	58.72	5.883	4.875	3.622	3.739	25.93	25.75	25.66	25.48
1.055	57.35	5.836	4.933	3.48	3.57	25.91	25.74	25.64	25.47
1.006	56.6	5.702	4.715	3.662	4.051	25.9	25.73	25.63	25.46
1.058	54.7	7.214	3.748	3.479	3.134	25.87	25.71	25.62	25.45
0.979	52.43	7.629	4.022	4.079	2.083	25.87	25.7	25.6	25.42
0.913	51.22	6.905	5.321	4.211	2.891	25.84	25.68	25.59	25.41
0.837	50.58	7.021	4.683	4.381	3.452	25.82	25.66	25.57	25.39
0.819	49.93	6.555	4.296	5.112	3.052	25.8	25.63	25.54	25.36
0.805	50.87	5.871	4.945	4.328	3.296	25.8	25.61	25.51	25.33
0.795	50.7	5.233	4.318	3.138	2.423	25.77	25.59	25.47	25.29
0.81	49.77	4.706	3.187	3.31	2.123	25.75	25.56	25.44	25.25
0.836	48.83	4.829	3.142	2.733	2.017	25.72	25.52	25.4	25.21
0.869	48.32	4.011	3.61	3.414	1.883	25.69	25.48	25.35	25.16
0.84	49.43	4.312	2.775	2.393	2.043	25.65	25.43	25.31	25.11
0.855	50.75	5.341	3.297	3.048	1.775	25.62	25.4	25.27	25.07
0.871	51.17	4.16	3.14	2.604	1.723	25.6	25.38	25.25	25.05
0.923	51.16	5.54	4.018	3.302	2.624	25.59	25.36	25.23	25.01
0.932	49.8	5.587	4.458	3.361	3.478	25.56	25.34	25.2	24.99
1	50.38	6.228	4.411	4.161	2.815	25.53	25.31	25.18	24.97
1.061	51.42	6.611	4.923	3.934	2.627	25.5	25.29	25.16	24.96
1.005	54.35	6.156	4.501	4.398	3.084	25.5	25.29	25.16	24.96
0.974	58.11	6.366	5.451	4.311	4.37	25.48	25.28	25.15	24.96
0.974	61.55	8.13	5.509	4.342	4.052	25.49	25.29	25.17	24.97
0.963	64.27	5.808	4.28	3.49	3.408	25.49	25.3	25.17	24.98
0.96	65.75	5.884	4.607	3.25	3.034	25.49	25.31	25.18	24.99
0.968	68.23	6.972	5.017	3.327	3.458	25.5	25.31	25.18	24.98
1.025	67.77	6.193	4.439	3.974	2.84	25.51	25.3	25.17	24.96
1.02	67.38	5.586	3.607	2.644	2.365	25.52	25.3	25.16	24.95
0.969	66.45	6.904	3.76	3.167	3.415	25.51	25.29	25.14	24.93
0.915	64.77	6.561	4.089	3.479	3.909	25.47	25.25	25.1	24.9
0.926	61.95	6.003	3.304	3.555	3.521	25.42	25.22	25.08	24.87
0.902	61.73	6.071	3.362	3.628	2.669	25.38	25.18	25.04	24.84
0.934	61.05	6.325	3.776	3.535	2.967	25.34	25.14	25	24.8

7/8/2019 21:08	0.35	0.56	0.78	0.77	0.68	0.81
7/8/2019 21:09	0.3	0.53	0.7	0.8	0.67	0.88
7/8/2019 21:10	0.34	0.62	0.77	0.76	0.68	0.93
7/8/2019 21:11	0.37	0.61	0.76	0.89	0.74	0.96
7/8/2019 21:12	0.3	0.55	0.75	0.85	0.78	1.03
7/8/2019 21:13	0.38	0.52	0.77	0.8	0.72	0.92
7/8/2019 21:14	0.37	0.58	0.6	0.81	0.85	1.09
7/8/2019 21:15	0.31	0.63	0.73	0.84	0.68	0.9
7/8/2019 21:16	0.38	0.55	0.72	0.78	0.81	1.01
7/8/2019 21:17	0.33	0.56	0.7	0.76	0.64	0.86
7/8/2019 21:18	0.32	0.47	0.59	0.64	0.62	0.8
7/8/2019 21:19	0.25	0.42	0.49	0.62	0.57	0.7
7/8/2019 21:20	0.27	0.43	0.55	0.59	0.5	0.66
7/8/2019 21:21	0.28	0.38	0.48	0.62	0.45	0.62
7/8/2019 21:22	0.22	0.44	0.54	0.6	0.44	0.57
7/8/2019 21:23	0.29	0.43	0.6	0.7	0.44	0.64
7/8/2019 21:24	0.29	0.46	0.61	0.7	0.45	0.66
7/8/2019 21:25	0.28	0.5	0.64	0.77	0.6	0.72
7/8/2019 21:26	0.3	0.48	0.62	0.74	0.54	0.73
7/8/2019 21:27	0.32	0.48	0.61	0.83	0.55	0.76
7/8/2019 21:28	0.23	0.48	0.62	0.76	0.6	0.77
7/8/2019 21:29	0.31	0.49	0.63	0.76	0.55	0.71
7/8/2019 21:30	0.22	0.53	0.58	0.72	0.51	0.79
7/8/2019 21:31	0.27	0.51	0.68	0.79	0.59	0.69
7/8/2019 21:32	0.28	0.44	0.63	0.81	0.55	0.8
7/8/2019 21:33	0.27	0.5	0.64	0.8	0.52	0.76
7/8/2019 21:34	0.27	0.41	0.63	0.74	0.49	0.71
7/8/2019 21:35	0.26	0.49	0.59	0.73	0.55	0.72
7/8/2019 21:36	0.23	0.37	0.58	0.7	0.5	0.69
7/8/2019 21:37	0.24	0.42	0.54	0.68	0.42	0.67
7/8/2019 21:38	0.22	0.38	0.53	0.62	0.41	0.63
7/8/2019 21:39	0.26	0.38	0.51	0.64	0.38	0.58
7/8/2019 21:40	0.22	0.42	0.55	0.65	0.39	0.62
7/8/2019 21:41	0.25	0.4	0.57	0.69	0.49	0.68
7/8/2019 21:42	0.28	0.43	0.56	0.68	0.44	0.68
7/8/2019 21:43	0.24	0.38	0.59	0.68	0.42	0.64
7/8/2019 21:44	0.27	0.47	0.6	0.66	0.42	0.63
7/8/2019 21:45	0.3	0.53	0.64	0.75	0.48	0.73
7/8/2019 21:46	0.31	0.58	0.72	0.83	0.51	0.8
7/8/2019 21:47	0.34	0.47	0.66	0.78	0.55	0.73
7/8/2019 21:48	0.22	0.4	0.62	0.73	0.47	0.75
7/8/2019 21:49	0.18	0.37	0.59	0.67	0.42	0.7
7/8/2019 21:50	0.27	0.37	0.57	0.65	0.47	0.71
7/8/2019 21:51	0.27	0.49	0.54	0.67	0.5	0.78
7/8/2019 21:52	0.24	0.4	0.57	0.67	0.53	0.71
7/8/2019 21:53	0.25	0.38	0.54	0.68	0.47	0.66
7/8/2019 21:54	0.28	0.46	0.61	0.7	0.51	0.66
7/8/2019 21:55	0.25	0.42	0.6	0.74	0.51	0.66
7/8/2019 21:56	0.31	0.46	0.62	0.74	0.53	0.65
7/8/2019 21:57	0.35	0.38	0.6	0.69	0.53	0.69
7/8/2019 21:58	0.25	0.33	0.58	0.67	0.52	0.63
7/8/2019 21:59	0.33	0.44	0.61	0.76	0.49	0.66
7/8/2019 22:00	0.3	0.41	0.6	0.77	0.49	0.64
7/8/2019 22:01	0.37	0.48	0.58	0.8	0.5	0.63
7/8/2019 22:02	0.4	0.5	0.7	0.83	0.51	0.67

1.01	1.09	0.491	65.48	0.709	64.75	0.874	67.73
0.98	1.05	0.462	68.27	0.696	66.32	0.857	70.97
1.03	1.11	0.489	69.73	0.756	68.03	0.879	73.43
1.05	1.12	0.565	69.97	0.831	69.28	0.932	73.7
1.06	1.14	0.521	70.78	0.757	68.83	0.916	73.6
1.18	1.22	0.532	68.9	0.757	68.07	0.943	72.43
1.32	1.21	0.586	67.22	0.791	66.13	0.987	70.1
1.19	1.23	0.504	60.98	0.767	61.43	0.923	66.6
1.22	1.18	0.569	58.44	0.784	59.6	0.945	63.35
1.12	1.07	0.473	57.88	0.707	58.52	0.867	61.85
0.98	1.04	0.467	51.82	0.645	54.58	0.765	58.86
0.94	0.93	0.385	48.49	0.556	52.59	0.709	57.02
0.77	0.82	0.363	45.15	0.52	50.65	0.664	54.02
0.73	0.84	0.337	42	0.508	46.45	0.621	49.37
0.7	0.79	0.332	32.75	0.503	37.59	0.618	42.03
0.78	0.86	0.348	25.2	0.534	29.3	0.665	35.77
0.8	0.91	0.358	25.93	0.541	27.56	0.706	34.05
0.9	1.03	0.405	25.1	0.608	28.97	0.76	33.57
0.95	1.02	0.429	29.58	0.601	31.41	0.77	34.32
0.86	1	0.416	31.19	0.622	31.87	0.748	34.22
0.97	1.08	0.413	32.92	0.626	35.05	0.786	37.35
0.89	0.98	0.411	41.46	0.612	39.93	0.762	41.83
0.92	1.01	0.374	45.71	0.621	44.65	0.749	45.78
0.9	1	0.424	51.06	0.615	48.92	0.761	49.77
0.99	1.03	0.398	46.35	0.658	47	0.797	47.05
0.86	0.97	0.408	46.4	0.641	43.93	0.759	46.37
0.85	0.99	0.363	43.73	0.558	42.27	0.746	43.97
0.9	0.97	0.4	39.72	0.588	40.57	0.748	43.68
0.83	0.92	0.37	42.54	0.558	41.89	0.703	45.28
0.76	0.92	0.312	50.36	0.544	47.3	0.653	50.83
0.79	0.82	0.324	55.63	0.5	52.08	0.633	57.18
0.7	0.81	0.313	63.3	0.492	58.17	0.626	62.32
0.78	0.84	0.303	74.98	0.521	68.15	0.635	71.55
0.83	0.89	0.365	79.56	0.537	74.33	0.691	75.45
0.83	0.84	0.373	80.3	0.568	74.63	0.7	77.6
0.76	0.85	0.33	84.5	0.521	78.03	0.657	80
0.73	0.83	0.332	79.93	0.548	74.95	0.662	78.87
0.84	0.92	0.375	70.65	0.629	66.13	0.753	71.72
1.02	1.02	0.423	65.17	0.693	60.92	0.833	66.55
0.91	1.03	0.433	65.72	0.646	61.3	0.787	65.87
0.91	0.98	0.361	71.78	0.615	64.99	0.755	68.08
0.86	1.02	0.338	71.57	0.562	65.22	0.717	68.93
0.81	0.95	0.364	69.9	0.57	65.43	0.679	68.4
0.83	0.91	0.369	68.97	0.585	63.4	0.671	67.57
0.91	1.02	0.362	70.34	0.575	64.52	0.681	69.58
0.8	0.88	0.344	77.02	0.577	70.12	0.684	74.13
0.79	0.87	0.37	77.02	0.589	71.68	0.701	74.75
0.79	0.91	0.371	78.54	0.561	72.23	0.701	75.45
0.78	0.86	0.412	83.3	0.555	75.9	0.699	79.15
0.77	0.86	0.42	84.8	0.52	78.87	0.689	82.6
0.76	0.85	0.381	83.1	0.509	77.88	0.662	82.2
0.75	0.84	0.422	80.6	0.552	75.67	0.692	79.55
0.77	0.9	0.403	74.17	0.522	70.28	0.697	76.17
0.8	0.88	0.446	69.6	0.575	67.53	0.718	72.1
0.84	0.92	0.464	72.83	0.606	69.45	0.758	72.77

0.92	61.9	5.031	2.667	2.913	2.929	25.3	25.1	24.96	24.77
0.91	64.92	5.977	3.678	2.919	2.53	25.26	25.06	24.93	24.73
0.938	66.77	4.987	3.243	2.751	2.671	25.22	25.02	24.9	24.7
1.003	67.95	5.862	3.73	3.161	2.275	25.18	24.99	24.87	24.68
0.996	68.18	5.911	3.462	2.931	3.083	25.15	24.96	24.85	24.66
1.027	68.72	6.114	4.893	4.177	3.064	25.13	24.94	24.83	24.65
1.017	65.8	8.46	5.663	5.24	4.828	25.14	24.94	24.83	24.64
0.997	61.12	6.826	4.744	4.799	3.801	25.14	24.94	24.83	24.64
0.99	58.76	5.583	5.081	4.937	4.608	25.14	24.95	24.84	24.64
0.91	55.58	6.04	3.846	3.671	3.325	25.13	24.95	24.83	24.64
0.843	52.32	6.416	4.52	3.561	2.823	25.11	24.93	24.83	24.63
0.774	50.52	5.774	4.596	3.152	3.608	25.07	24.91	24.8	24.61
0.702	48.4	6.453	4.233	4.337	3.016	25.03	24.87	24.77	24.59
0.713	44.37	5.862	3.722	4.211	4.099	25	24.84	24.74	24.56
0.692	37.52	5.704	4.097	2.606	2.752	24.97	24.8	24.7	24.52
0.767	33.42	4.107	4.064	2.95	2.018	24.93	24.76	24.66	24.47
0.816	33.12	6.563	5.155	3.836	2.786	24.89	24.71	24.61	24.42
0.884	30.8	6.423	4.835	3.454	2.521	24.86	24.66	24.56	24.37
0.915	30.82	5.517	5.125	4.089	2.538	24.83	24.63	24.51	24.31
0.93	31.55	4.936	4.545	3.064	2.019	24.81	24.59	24.48	24.27
0.937	34.4	7.48	5.205	3.973	2.569	24.79	24.57	24.44	24.24
0.87	37.2	5.085	3.786	2.632	1.387	24.76	24.54	24.41	24.21
0.884	40.5	6.595	4.801	4.904	2.685	24.73	24.51	24.38	24.19
0.882	43.55	4.196	3.65	2.805	2.602	24.69	24.48	24.36	24.18
0.926	41.57	5.364	4.426	4.208	2.31	24.67	24.47	24.35	24.17
0.878	40.93	5.731	3.407	3.924	1.921	24.66	24.46	24.34	24.16
0.872	40.2	4.95	3.884	2.814	1.795	24.64	24.44	24.32	24.15
0.865	39.83	4.94	4.351	3.863	2.152	24.63	24.43	24.31	24.13
0.816	41.57	5.026	3.912	2.713	2.491	24.62	24.43	24.31	24.13
0.772	46.93	5.754	5.201	4.654	3.159	24.62	24.43	24.29	24.11
0.725	51.22	4.438	3.649	3.077	2.323	24.62	24.43	24.29	24.11
0.708	55.57	4.979	3.874	3.235	2.26	24.63	24.43	24.29	24.1
0.74	63.05	5.653	4.5	3.784	4.153	24.63	24.43	24.29	24.09
0.764	68.37	4.914	4.213	2.829	2.73	24.65	24.43	24.28	24.09
0.783	70.1	4.114	4.151	2.726	2.054	24.66	24.44	24.29	24.09
0.757	71.77	4.601	3.569	2.557	2.477	24.68	24.44	24.29	24.09
0.769	71.75	3.564	3.011	2.905	2.117	24.68	24.44	24.28	24.09
0.843	67.4	3.799	3.633	2.535	2.075	24.69	24.44	24.27	24.07
0.926	62.03	2.994	2.267	2.304	2.651	24.72	24.45	24.28	24.06
0.893	61.08	4.408	3.603	3.141	2.353	24.73	24.45	24.27	24.05
0.861	62.63	6.155	4.925	2.664	2.785	24.71	24.44	24.27	24.04
0.828	63.43	5.733	4.301	4.717	3.623	24.7	24.44	24.26	24.04
0.771	62.45	4.705	6.086	3.124	3.952	24.69	24.43	24.26	24.04
0.785	61.97	5.326	3.87	3.577	3.792	24.66	24.42	24.26	24.04
0.782	63.27	6.142	3.91	3.827	4.301	24.65	24.42	24.26	24.04
0.771	68.8	4.225	3.921	3.13	2.723	24.63	24.41	24.25	24.03
0.79	69.57	3.179	2.361	2.061	2.099	24.61	24.39	24.24	24.02
0.823	70.22	5.09	2.846	2.43	2.308	24.59	24.37	24.21	23.99
0.801	74.15	3.421	2.883	2.433	1.589	24.56	24.33	24.18	23.97
0.779	76	2.974	2.881	2.222	1.425	24.52	24.3	24.15	23.94
0.779	76.05	3.802	3.222	2.483	1.51	24.49	24.26	24.11	23.91
0.802	75.37	3.452	2.405	1.696	1.048	24.47	24.24	24.08	23.89
0.831	72.85	3.922	3.413	2.682	2.014	24.46	24.22	24.06	23.86
0.837	68.78	2.523	2.076	1.421	1.184	24.44	24.2	24.03	23.83
0.868	69.52	3.059	2.185	1.463	1.189	24.43	24.18	24.01	23.8

7/8/2019 22:03	0.33	0.46	0.68	0.84	0.56	0.72
7/8/2019 22:04	0.43	0.52	0.7	0.85	0.58	0.71
7/8/2019 22:05	0.39	0.4	0.64	0.83	0.59	0.71
7/8/2019 22:06	0.36	0.35	0.65	0.77	0.63	0.62
7/8/2019 22:07	0.37	0.36	0.67	0.72	0.6	0.66
7/8/2019 22:08	0.37	0.42	0.64	0.68	0.56	0.66
7/8/2019 22:09	0.36	0.39	0.48	0.67	0.6	0.7
7/8/2019 22:10	0.3	0.38	0.55	0.73	0.69	0.77
7/8/2019 22:11	0.36	0.4	0.64	0.69	0.76	0.9
7/8/2019 22:12	0.39	0.45	0.54	0.71	0.73	0.83
7/8/2019 22:13	0.39	0.47	0.61	0.85	0.74	0.88
7/8/2019 22:14	0.43	0.51	0.68	0.75	0.72	0.86
7/8/2019 22:15	0.37	0.34	0.53	0.7	0.74	0.81
7/8/2019 22:16	0.34	0.42	0.47	0.67	0.6	0.69
7/8/2019 22:17	0.33	0.44	0.53	0.72	0.66	0.99
7/8/2019 22:18	0.34	0.44	0.58	0.69	0.74	0.78
7/8/2019 22:19	0.34	0.42	0.46	0.7	0.61	0.71
7/8/2019 22:20	0.34	0.43	0.52	0.67	0.55	0.7
7/8/2019 22:21	0.31	0.34	0.5	0.67	0.6	0.59
7/8/2019 22:22	0.27	0.4	0.49	0.59	0.55	0.71
7/8/2019 22:23	0.3	0.32	0.41	0.61	0.49	0.58
7/8/2019 22:24	0.29	0.35	0.43	0.66	0.49	0.6
7/8/2019 22:25	0.36	0.36	0.5	0.7	0.56	0.66
7/8/2019 22:26	0.34	0.44	0.58	0.73	0.58	0.75
7/8/2019 22:27	0.46	0.48	0.69	0.84	0.64	0.84
7/8/2019 22:28	0.46	0.53	0.63	0.87	0.72	0.92
7/8/2019 22:29	0.38	0.53	0.67	0.93	0.69	0.86
7/8/2019 22:30	0.45	0.51	0.61	0.93	0.8	0.91
7/8/2019 22:31	0.45	0.59	0.83	1	0.81	0.99
7/8/2019 22:32	0.44	0.53	0.74	0.92	0.78	0.99
7/8/2019 22:33	0.41	0.52	0.71	0.84	0.88	0.95
7/8/2019 22:34	0.37	0.58	0.57	0.85	0.89	1.01
7/8/2019 22:35	0.51	0.45	0.74	0.85	0.88	1.03
7/8/2019 22:36	0.38	0.45	0.6	0.91	0.87	1.01
7/8/2019 22:37	0.44	0.49	0.56	0.75	0.87	1.01
7/8/2019 22:38	0.44	0.52	0.66	0.79	0.82	1
7/8/2019 22:39	0.41	0.59	0.75	0.88	0.86	1.02
7/8/2019 22:40	0.5	0.51	0.74	0.94	0.96	1.06
7/8/2019 22:41	0.39	0.59	0.69	0.87	1.15	1.23
7/8/2019 22:42	0.58	0.61	0.7	1.08	0.97	1.2
7/8/2019 22:43	0.42	0.47	0.79	0.85	1.02	1.21
7/8/2019 22:44	0.46	0.62	0.61	0.78	0.93	1.1
7/8/2019 22:45	0.49	0.45	0.58	0.8	0.77	0.97
7/8/2019 22:46	0.45	0.46	0.62	0.81	0.78	0.92
7/8/2019 22:47	0.41	0.54	0.79	0.91	0.82	1.01
7/8/2019 22:48	0.47	0.47	0.58	0.87	0.8	0.9
7/8/2019 22:49	0.48	0.48	0.65	0.87	0.86	0.9
7/8/2019 22:50	0.48	0.57	0.69	0.9	0.8	1
7/8/2019 22:51	0.4	0.57	0.57	0.84	0.88	1.02
7/8/2019 22:52	0.44	0.47	0.6	0.77	0.96	1.07
7/8/2019 22:53	0.48	0.5	0.55	0.66	0.94	1.07
7/8/2019 22:54	0.38	0.4	0.55	0.78	0.83	0.93
7/8/2019 22:55	0.38	0.47	0.51	0.74	0.8	0.92
7/8/2019 22:56	0.41	0.48	0.59	0.81	0.8	0.84
7/8/2019 22:57	0.41	0.47	0.56	0.79	0.75	0.86

0.82	0.93	0.463	77.32	0.613	72.73	0.766	76.03
0.82	0.92	0.505	82.5	0.626	77.32	0.776	80.6
0.85	0.98	0.489	84.3	0.551	79.2	0.751	82.6
0.83	0.94	0.473	90.1	0.462	83	0.757	86
0.84	0.91	0.486	90.4	0.46	84.2	0.759	87.3
0.81	0.94	0.468	84.8	0.506	79.55	0.71	83.6
0.81	0.91	0.464	83.7	0.513	78.58	0.697	83.4
0.86	0.99	0.517	83.2	0.575	79	0.749	81.9
1.02	1.13	0.561	79.45	0.662	74.15	0.787	77.63
1.02	1.09	0.512	74.93	0.726	69.88	0.778	74.25
1.03	1.14	0.565	73.47	0.74	67.58	0.846	70.13
0.94	1.08	0.557	70.09	0.687	65.38	0.798	66.58
0.92	0.98	0.487	65.55	0.52	59.68	0.741	61.08
0.79	0.94	0.448	68.16	0.552	61.32	0.679	63.62
0.89	0.99	0.479	68.25	0.635	62.63	0.728	64.13
0.97	1.04	0.496	71.95	0.604	65.05	0.738	66.42
0.76	0.96	0.46	71	0.562	64.62	0.667	67.42
0.8	0.96	0.452	67.03	0.551	61.5	0.688	63.8
0.79	0.88	0.418	72.45	0.488	66.02	0.634	66.83
0.8	0.91	0.418	72.17	0.525	67.07	0.654	67.78
0.69	0.82	0.38	74.3	0.438	67.5	0.56	68.87
0.75	0.83	0.383	76.6	0.436	69.25	0.601	70.47
0.79	0.91	0.439	78.13	0.5	72.15	0.64	73.3
0.83	0.94	0.49	79.22	0.578	72.9	0.739	74.78
0.91	1.09	0.547	76.85	0.671	72.42	0.798	75.28
0.96	1.13	0.565	74.88	0.699	71.97	0.821	74.57
0.95	1.15	0.569	76.28	0.715	72.02	0.839	74.3
1.07	1.14	0.62	76.11	0.723	71.63	0.898	73.02
1.08	1.22	0.66	72.03	0.81	69.62	0.946	69.95
1.14	1.27	0.646	72.03	0.809	69.72	0.914	69.72
1.13	1.19	0.671	76.13	0.769	71.52	0.923	72.57
1.12	1.26	0.669	76.86	0.803	73.88	0.893	74.58
1.17	1.18	0.696	75.86	0.809	72.62	0.936	74.13
1.13	1.24	0.635	75.43	0.778	72.37	0.926	72.98
1.02	1.13	0.641	74.95	0.747	70.58	0.858	71.12
1.05	1.22	0.63	76.57	0.768	73.97	0.865	74.83
1.13	1.22	0.682	75.86	0.819	72.88	0.958	73.58
1.17	1.31	0.731	75.68	0.807	72.1	0.97	73.36
1.29	1.39	0.719	74.93	0.913	70	0.988	70.57
1.28	1.37	0.8	74.33	0.938	71.1	1.082	71.48
1.24	1.21	0.742	74.47	0.819	70.03	0.99	68.85
1.13	1.24	0.696	71.09	0.861	68.39	0.895	69.16
1.05	1.15	0.641	68.33	0.776	66.45	0.846	67.19
1.02	1.07	0.63	67.78	0.699	65.32	0.841	64.67
1.07	1.16	0.616	67.23	0.784	65.25	0.914	63.82
1.1	1.15	0.653	69.15	0.708	65.73	0.867	65.37
1.04	1.19	0.624	71.18	0.698	69.15	0.849	67.63
1.05	1.2	0.618	72.19	0.756	69.95	0.872	69.83
1.1	1.2	0.614	74.72	0.734	71.25	0.87	70.42
1.1	1.38	0.646	70.35	0.778	68.22	0.863	68.41
1.29	1.21	0.664	69.24	0.77	67.59	0.873	64.63
1.01	1.13	0.588	70.65	0.672	67.6	0.826	65.48
0.96	1.16	0.556	69.87	0.646	66.5	0.737	63.71
1.01	1.03	0.577	67.78	0.644	64.17	0.781	61.55
0.98	1.09	0.578	65.7	0.623	63.15	0.774	60.98

0.896	71.95	3.696	3.222	2.427	1.508	24.43	24.17	23.99	23.78
0.882	74.03	2.973	1.952	1.275	0.893	24.43	24.16	23.98	23.76
0.898	74.88	3.262	2.566	1.99	1.414	24.43	24.14	23.96	23.75
0.86	78	4.524	3.799	2.847	1.663	24.41	24.12	23.94	23.74
0.81	79.42	4.516	4.798	2.219	1.214	24.39	24.1	23.92	23.72
0.801	78.62	4.207	3.553	3.26	2.191	24.36	24.09	23.91	23.71
0.814	77.15	5.268	3.963	3.028	1.947	24.34	24.08	23.91	23.71
0.849	77.92	5.681	3.339	3.873	2.589	24.32	24.07	23.9	23.72
0.904	74.5	5.984	4.481	3.751	3.771	24.31	24.07	23.91	23.73
0.941	71.52	5.122	3.876	4.432	3.27	24.3	24.07	23.93	23.74
0.985	67.57	6.086	4.322	3.832	2.551	24.29	24.07	23.93	23.75
0.92	62.47	5.707	4.332	4.478	3.842	24.27	24.06	23.93	23.75
0.858	58.28	5.038	4.878	4.597	2.821	24.26	24.06	23.93	23.74
0.803	60.27	5.259	5.477	5.824	3.983	24.25	24.04	23.92	23.73
0.856	60.7	4.975	4.115	5.411	4.043	24.24	24.04	23.91	23.73
0.866	62.73	6.395	5.962	3.914	3.787	24.24	24.04	23.92	23.74
0.797	62.35	5.07	4.412	4.505	3.714	24.24	24.05	23.93	23.75
0.826	59.77	3.992	4.137	3.201	2.87	24.23	24.04	23.92	23.74
0.783	62.98	5.604	4.233	4.32	3.516	24.23	24.03	23.91	23.73
0.757	62.9	4.704	3.933	3.309	2.991	24.23	24.02	23.9	23.72
0.721	63.78	4.501	4.015	3.66	2.607	24.21	24.01	23.89	23.7
0.755	65.13	4.898	3.582	3.326	2.376	24.2	24	23.87	23.68
0.778	67.42	3.841	2.667	2.81	2.443	24.2	23.99	23.86	23.66
0.847	69.13	3.408	3.45	2.509	1.918	24.19	23.98	23.85	23.65
0.941	70.02	3.936	2.588	2.198	2.389	24.19	23.98	23.84	23.63
0.994	69.88	4.211	2.969	3.704	1.991	24.19	23.97	23.82	23.61
1.038	70.5	4.434	3.501	2.659	2.193	24.18	23.94	23.8	23.59
1.048	70.07	5.943	4.467	3.843	2.307	24.17	23.93	23.78	23.59
1.101	67.9	4.888	3.635	3.673	1.876	24.15	23.91	23.78	23.58
1.098	67.97	4.734	3.384	4.431	2.151	24.12	23.89	23.77	23.58
1.071	69.65	5.823	2.967	3.305	2.255	24.09	23.88	23.76	23.58
1.057	70.5	5.311	3.259	4.935	3.12	24.06	23.85	23.75	23.58
1.065	71.33	5.673	3.869	4.484	2.149	24.03	23.83	23.74	23.57
1.07	70.43	5.996	4.156	4.709	2.91	24.01	23.83	23.73	23.57
0.999	69.73	4.364	4.16	4.897	3.789	23.99	23.82	23.73	23.57
1.029	71.35	5.49	3.617	5.443	2.947	23.96	23.8	23.71	23.56
1.064	70.58	5.811	3.644	4.438	3.005	23.96	23.8	23.71	23.56
1.098	70.3	6.183	5.339	4.973	3.964	23.95	23.8	23.71	23.56
1.141	69.25	6.141	5.076	6.305	3.978	23.94	23.8	23.72	23.56
1.219	69.03	6.305	5.75	5.751	3.751	23.95	23.81	23.73	23.58
1.07	66.99	5.784	5.5	5.442	4.404	23.95	23.82	23.75	23.6
1.013	66.73	5.751	4.674	5.685	4.085	23.93	23.81	23.74	23.6
0.979	66.37	5.481	4.112	6.008	3.662	23.92	23.8	23.73	23.59
0.978	64.3	5.694	4.367	4.854	3.082	23.91	23.79	23.73	23.58
1.039	64.02	5.145	3.746	3.42	2.02	23.9	23.77	23.7	23.56
0.991	65.05	5.608	3.742	3.791	2.8	23.89	23.76	23.68	23.53
1.025	67.02	6.161	4.377	4.39	2.818	23.87	23.73	23.66	23.5
1.057	68.02	5.837	4.412	4.591	2.922	23.86	23.71	23.63	23.48
1.056	69	5.586	5.355	5.212	3.518	23.86	23.71	23.62	23.47
1.016	67.32	5.696	3.876	5.08	3.897	23.84	23.69	23.61	23.46
1.018	63.6	5.926	4.856	5.326	4.502	23.83	23.69	23.61	23.45
0.94	65.22	5.9	4.791	4.62	3.33	23.83	23.69	23.62	23.46
0.923	63.07	6.838	4.817	5.942	4.095	23.83	23.69	23.6	23.45
0.927	61.62	5.41	4.498	3.623	3.325	23.82	23.68	23.6	23.44
0.927	61.13	4.668	3.734	4.498	3.381	23.81	23.67	23.58	23.42

7/8/2019 22:58	0.37	0.49	0.57	0.84	0.69	0.76
7/8/2019 22:59	0.36	0.55	0.63	0.85	0.78	0.86
7/8/2019 23:00	0.39	0.44	0.68	0.92	0.95	1.02
7/8/2019 23:01	0.51	0.65	0.62	0.85	1.07	1.13
7/8/2019 23:02	0.52	0.56	0.79	0.76	1.1	1.28
7/8/2019 23:03	0.61	0.6	0.85	1.11	1.23	1.38
7/8/2019 23:04	0.61	0.67	0.88	0.96	1.09	1.36
7/8/2019 23:05	0.64	0.68	1.04	1.02	1.32	1.39
7/8/2019 23:06	0.6	0.6	0.88	0.93	1.24	1.44
7/8/2019 23:07	0.67	0.71	1.04	0.95	1.32	1.5
7/8/2019 23:08	0.59	0.45	0.84	0.95	1.23	1.3
7/8/2019 23:09	0.55	0.58	0.66	0.96	1.2	1.35
7/8/2019 23:10	0.51	0.56	0.62	0.83	1.05	1.16
7/8/2019 23:11	0.43	0.39	0.6	0.72	1.09	1.16
7/8/2019 23:12	0.51	0.48	0.65	0.83	0.98	1.01
7/8/2019 23:13	0.23	0.39	0.53	0.68	0.83	0.97
7/8/2019 23:14	0.42	0.37	0.54	0.75	1.02	1.1
7/8/2019 23:15	0.43	0.41	0.57	0.67	0.78	0.88
7/8/2019 23:16	0.46	0.4	0.6	0.7	0.93	0.91
7/8/2019 23:17	0.41	0.43	0.62	0.73	0.8	0.84
7/8/2019 23:18	0.38	0.35	0.56	0.68	0.8	0.81
7/8/2019 23:19	0.39	0.41	0.52	0.62	0.7	0.72
7/8/2019 23:20	0.26	0.34	0.54	0.72	0.77	0.68
7/8/2019 23:21	0.37	0.37	0.57	0.7	0.76	0.65
7/8/2019 23:22	0.3	0.34	0.54	0.68	0.69	0.65
7/8/2019 23:23	0.22	0.34	0.54	0.66	0.67	0.79
7/8/2019 23:24	0.3	0.35	0.55	0.64	0.62	0.6
7/8/2019 23:25	0.31	0.39	0.52	0.71	0.65	0.68
7/8/2019 23:26	0.32	0.46	0.58	0.82	0.66	0.71
7/8/2019 23:27	0.34	0.4	0.58	0.85	0.74	0.7
7/8/2019 23:28	0.33	0.36	0.59	0.76	0.66	0.71
7/8/2019 23:29	0.26	0.28	0.44	0.67	0.68	0.57
7/8/2019 23:30	0.32	0.32	0.47	0.55	0.64	0.52
7/8/2019 23:31	0.29	0.28	0.45	0.61	0.54	0.48
7/8/2019 23:32	0.29	0.28	0.44	0.6	0.68	0.55
7/8/2019 23:33	0.26	0.31	0.49	0.63	0.64	0.66
7/8/2019 23:34	0.24	0.38	0.5	0.72	0.65	0.69
7/8/2019 23:35	0.23	0.38	0.48	0.73	0.75	0.8
7/8/2019 23:36	0.31	0.47	0.43	0.86	0.76	0.89
7/8/2019 23:37	0.39	0.44	0.59	0.89	0.89	0.96
7/8/2019 23:38	0.37	0.5	0.67	0.83	0.84	0.91
7/8/2019 23:39	0.41	0.54	0.62	0.78	1.06	1.09
7/8/2019 23:40	0.42	0.56	0.66	0.85	1.08	1.29
7/8/2019 23:41	0.42	0.64	0.66	0.85	1.03	1.13
7/8/2019 23:42	0.42	0.53	0.73	0.86	1.05	1.16
7/8/2019 23:43	0.35	0.55	0.58	0.93	1.01	1.01
7/8/2019 23:44	0.44	0.56	0.66	0.8	0.98	1.06
7/8/2019 23:45	0.62	0.6	0.71	0.85	1.26	1.31
7/8/2019 23:46	0.55	0.58	0.72	0.91	1.17	1.29
7/8/2019 23:47	0.47	0.57	0.71	1.01	1.16	1.25
7/8/2019 23:48	0.45	0.6	0.66	1	1.4	1.39
7/8/2019 23:49	0.59	0.78	0.69	1.05	1.21	1.36
7/8/2019 23:50	0.7	0.63	0.83	1.04	1.41	1.65
7/8/2019 23:51	0.68	0.68	0.97	1.05	1.45	1.56
7/8/2019 23:52	0.66	0.59	0.83	1.04	1.21	1.38

0.93	1.06	0.53	65.14	0.616	61.37	0.749	59.1
1.03	1.12	0.608	62.35	0.668	58.97	0.829	56.85
1.24	1.31	0.679	65.1	0.745	62.42	0.905	61.02
1.22	1.35	0.738	69.58	0.885	65.75	0.988	65.65
1.35	1.5	0.775	73.22	0.897	68.52	1.05	68.2
1.52	1.64	0.929	71.89	1.101	68.74	1.191	68.28
1.4	1.49	0.851	72.96	0.985	69.12	1.101	68.28
1.46	1.62	0.937	72.69	1.037	69.39	1.249	68.58
1.36	1.63	0.891	72.91	1.048	69.85	1.187	67.89
1.52	1.69	0.994	73.23	1.101	71.01	1.238	70.15
1.42	1.49	0.872	75.62	0.972	71.6	1.098	71.08
1.55	1.44	0.81	73.52	0.895	70.59	1.053	68.6
1.29	1.5	0.764	74.68	0.881	71.57	1.03	72.76
1.3	1.42	0.724	80.7	0.809	76.32	0.976	76.15
1.18	1.34	0.72	83.1	0.77	76.93	0.954	75.67
1.19	1.27	0.61	84.2	0.615	78.91	0.84	80.9
1.23	1.27	0.693	86.5	0.666	81.4	0.909	83.1
0.99	1.17	0.595	89.4	0.547	83.5	0.792	84.6
1.15	1.19	0.661	90	0.597	82.9	0.868	84.8
1	1.06	0.63	88.9	0.585	82.4	0.82	82.9
0.99	1.07	0.6	86.8	0.551	80.8	0.769	84.2
0.87	1	0.551	85.6	0.532	78.76	0.689	82.1
0.94	1.07	0.56	87.3	0.511	80.9	0.724	84.8
0.92	0.98	0.575	89.1	0.508	82.7	0.747	85.6
0.92	0.96	0.517	88.7	0.47	83.7	0.711	86.8
0.89	0.95	0.51	87.6	0.487	81.8	0.687	87.3
0.78	1.02	0.479	82.8	0.471	78.55	0.621	81.3
0.83	0.94	0.499	76.9	0.54	74.98	0.648	76.45
0.86	1	0.519	74.9	0.594	73.02	0.706	74.91
0.91	1.03	0.548	81.4	0.565	76.88	0.735	77.8
0.92	1	0.482	88.7	0.499	82	0.707	85.3
0.83	1.02	0.488	94.4	0.431	87.4	0.67	91.9
0.8	0.8	0.435	100	0.414	93.4	0.635	98.4
0.77	0.87	0.399	101.2	0.39	94.6	0.591	99.3
0.74	0.87	0.412	94.6	0.388	88.8	0.611	93.6
0.79	0.93	0.484	81.7	0.494	78.81	0.622	84.7
0.76	0.95	0.465	71	0.518	70.63	0.636	73.69
0.86	1.09	0.455	62.13	0.557	64.07	0.67	64.76
1.01	1.16	0.57	62.35	0.643	61.5	0.735	61.99
1.04	1.21	0.592	62.98	0.658	61.49	0.787	59.08
1.02	1.29	0.628	62.43	0.697	61.92	0.834	59.57
1.28	1.33	0.724	62.09	0.779	59.35	0.866	57.05
1.29	1.45	0.739	60.33	0.862	59.95	0.958	56.88
1.25	1.39	0.787	59.6	0.854	58.72	0.97	56.25
1.21	1.34	0.72	60.29	0.781	58.22	0.915	54.86
1.29	1.36	0.651	57.49	0.76	56.91	0.861	53.78
1.17	1.37	0.705	57.76	0.767	56.25	0.918	55.24
1.49	1.59	0.92	62.83	0.973	61.6	1.116	59.55
1.44	1.56	0.872	67.05	0.939	65.38	1.097	63.7
1.38	1.49	0.815	69.45	0.937	69.11	1.084	67.56
1.61	1.54	0.891	75.58	0.954	73.4	1.082	71.93
1.48	1.66	0.915	76.34	1.051	73.77	1.197	74.01
1.6	1.81	1.04	75.94	1.118	72.63	1.29	71.87
1.76	1.73	0.988	76.07	1.172	72.55	1.286	72.67
1.47	1.8	0.931	78.8	0.993	74.77	1.216	74.16

0.95	59.75	4.913	3.102	2.912	2.298	23.8	23.65	23.56	23.4
1.009	56.65	3.527	2.838	3.222	3.003	23.79	23.63	23.54	23.37
1.071	60.4	4.976	5.233	4.912	4.243	23.78	23.62	23.52	23.35
1.141	63	7.097	4.82	5.132	4.642	23.78	23.62	23.53	23.36
1.162	65.77	6.587	5.101	5.317	5.26	23.77	23.63	23.54	23.38
1.338	65.5	6.771	5.652	4.954	4.758	23.79	23.65	23.57	23.41
1.227	64.85	6.2	4.852	4.78	4.327	23.79	23.67	23.6	23.44
1.335	65.25	6.264	5.596	4.317	4.33	23.79	23.68	23.61	23.45
1.322	64.05	6.888	6.818	6.928	5.469	23.8	23.7	23.63	23.48
1.323	66.33	7.589	5.795	5.153	5.16	23.82	23.71	23.65	23.51
1.211	68.09	7.005	5.19	5.831	4.607	23.83	23.73	23.67	23.53
1.215	67.64	7.742	6.163	4.655	4.425	23.83	23.73	23.66	23.52
1.156	70.41	7.54	6.159	8.61	5.609	23.84	23.73	23.67	23.52
1.054	71.5	9.06	6.926	7.2	3.582	23.84	23.73	23.66	23.51
1.089	72.52	8.96	6.658	5.125	3.23	23.83	23.73	23.65	23.5
0.973	75.05	9.63	7.585	9.47	5.513	23.82	23.71	23.63	23.49
0.95	76.86	7.861	5.317	7.685	5.261	23.81	23.69	23.61	23.46
0.912	79.36	6.48	5.26	5.518	4.51	23.79	23.68	23.59	23.44
0.922	79.83	5.744	5.089	6.979	4.701	23.78	23.66	23.57	23.42
0.884	78.12	7.053	5.311	6.709	3.752	23.76	23.64	23.54	23.4
0.888	78.9	6.421	5.99	7.232	3.902	23.73	23.61	23.51	23.36
0.832	78.67	4.784	5.148	5.34	2.753	23.7	23.57	23.47	23.33
0.884	79	5.121	5.561	5.953	2.998	23.68	23.54	23.44	23.3
0.853	79.87	6.337	4.059	5.503	2.665	23.66	23.52	23.42	23.27
0.83	80.6	6.492	4.65	5.476	2.856	23.65	23.5	23.39	23.24
0.814	80.5	7.373	4.969	5.118	2.375	23.64	23.48	23.37	23.21
0.789	78.45	4.558	3.819	4.159	2.437	23.62	23.46	23.34	23.18
0.839	74.98	4.677	3.147	4.398	1.935	23.59	23.42	23.3	23.15
0.919	73.65	5.602	3.562	3.844	1.457	23.57	23.4	23.28	23.12
0.942	75.4	5.963	3.423	4.406	1.762	23.56	23.37	23.25	23.1
0.899	79.33	6.784	5.312	4.705	2.355	23.55	23.36	23.23	23.07
0.811	84	5.668	4.89	3.92	2.532	23.54	23.33	23.21	23.05
0.695	89	5.656	4.606	4.239	2.606	23.51	23.31	23.19	23.03
0.711	91.3	8.23	5.126	4.301	3.924	23.48	23.28	23.16	23.01
0.716	87	6.337	5.481	4.324	4.085	23.45	23.25	23.14	22.98
0.787	79.2	6.61	5.395	5.698	3.392	23.43	23.24	23.12	22.97
0.844	71.6	7.291	4.977	5.709	3.538	23.41	23.22	23.11	22.96
0.892	65.29	6.574	4.485	5.015	3.882	23.38	23.2	23.09	22.94
1.001	62.37	7.198	5.292	5.153	3.518	23.38	23.2	23.09	22.94
1.026	59.72	7.573	5.17	5.798	3.598	23.39	23.21	23.1	22.94
1.056	57.72	7.583	5.181	5.105	3.325	23.42	23.24	23.13	22.97
1.055	55.82	7.636	4.994	5.036	3.919	23.43	23.27	23.16	23
1.195	55.46	7.233	4.681	4.955	3.731	23.44	23.29	23.19	23.03
1.158	55.72	6.845	4.707	4.384	3.857	23.45	23.3	23.22	23.06
1.101	54.87	6.81	4.816	5.214	3.939	23.44	23.3	23.23	23.07
1.1	53.42	6.865	5.181	5.181	3.114	23.43	23.3	23.23	23.08
1.09	53.87	5.93	4.157	5.563	3.271	23.41	23.29	23.22	23.08
1.236	55.53	6.661	5.167	5.461	4.284	23.43	23.3	23.24	23.09
1.253	59.82	7.786	6.162	5.107	4.398	23.43	23.32	23.26	23.11
1.267	64.03	7.221	5.648	6.056	4.351	23.44	23.33	23.26	23.12
1.296	67.46	6.861	4.691	5.223	4.978	23.46	23.35	23.28	23.14
1.32	69.45	9.58	5.001	6.707	4.579	23.48	23.37	23.3	23.16
1.444	67.35	7.321	5.638	4.568	4.626	23.52	23.41	23.34	23.2
1.434	68.32	7.103	5.498	4.528	4.451	23.55	23.44	23.38	23.24
1.378	70.36	8.02	5.654	5.427	4.71	23.56	23.46	23.39	23.25

7/8/2019 23:53	0.7	0.62	0.64	0.9	1.33	1.44
7/8/2019 23:54	0.46	0.38	0.65	0.87	1.12	1.38
7/8/2019 23:55	0.46	0.62	0.59	0.85	1.2	1.31
7/8/2019 23:56	0.45	0.52	0.68	0.89	1.19	1.32
7/8/2019 23:57	0.51	0.48	0.67	0.92	1.15	1.34
7/8/2019 23:58	0.53	0.67	0.64	0.97	1.24	1.34
7/8/2019 23:59	0.56	0.61	0.77	0.96	1.18	1.33
7/9/2019 0:00	0.56	0.64	0.73	0.91	1.3	1.36
7/9/2019 0:01	0.69	0.77	0.89	1.01	1.25	1.45
7/9/2019 0:02	0.58	0.67	0.85	0.97	1.12	1.28
7/9/2019 0:03	0.52	0.53	0.74	0.74	1.11	1.05
7/9/2019 0:04	0.37	0.44	0.56	0.8	1	1.12
7/9/2019 0:05	0.25	0.36	0.49	0.55	0.89	0.97
7/9/2019 0:06	0.36	0.44	0.56	0.61	0.98	0.86
7/9/2019 0:07	0.29	0.32	0.45	0.5	0.92	0.82
7/9/2019 0:08	0.32	0.32	0.48	0.56	1.06	0.98
7/9/2019 0:09	0.35	0.33	0.43	0.57	0.9	0.92
7/9/2019 0:10	0.37	0.48	0.67	0.69	1	0.9
7/9/2019 0:11	0.35	0.33	0.52	0.61	0.79	0.83
7/9/2019 0:12	0.39	0.41	0.58	0.7	0.75	0.74
7/9/2019 0:13	0.37	0.37	0.53	0.63	0.76	0.75
7/9/2019 0:14	0.3	0.35	0.48	0.68	0.73	0.68
7/9/2019 0:15	0.32	0.38	0.53	0.66	0.77	0.68
7/9/2019 0:16	0.35	0.37	0.56	0.66	0.81	0.78
7/9/2019 0:17	0.38	0.53	0.63	0.68	0.87	0.95
7/9/2019 0:18	0.41	0.55	0.63	0.82	0.89	1.11
7/9/2019 0:19	0.33	0.52	0.61	0.82	1.05	1.15
7/9/2019 0:20	0.56	0.6	0.69	0.96	1.21	1.49
7/9/2019 0:21	0.61	0.8	0.72	1.06	1.24	1.4
7/9/2019 0:22	0.59	0.76	0.85	1.05	1.31	1.45
7/9/2019 0:23	0.58	0.74	0.84	1.14	1.43	1.57
7/9/2019 0:24	0.68	0.82	0.77	1.13	1.51	1.67
7/9/2019 0:25	0.7	0.8	0.9	1.24	1.53	1.71
7/9/2019 0:26	0.53	0.8	0.91	1.1	1.64	1.84
7/9/2019 0:27	0.64	0.7	0.91	1.11	1.41	1.62
7/9/2019 0:28	0.61	0.68	0.72	1.09	1.34	1.56
7/9/2019 0:29	0.58	0.6	0.74	0.95	1.35	1.53
7/9/2019 0:30	0.45	0.35	0.73	0.8	1.2	1.28
7/9/2019 0:31	0.46	0.51	0.79	0.81	1.25	1.29
7/9/2019 0:32	0.58	0.56	0.8	0.88	1.29	1.26
7/9/2019 0:33	0.53	0.59	0.72	0.78	1.3	1.54
7/9/2019 0:34	0.41	0.43	0.62	0.82	1.24	1.17
7/9/2019 0:35	0.44	0.55	0.7	0.89	1.21	1.15
7/9/2019 0:36	0.48	0.54	0.7	0.63	1.08	1.32
7/9/2019 0:37	0.46	0.53	0.74	0.81	1.27	1.42
7/9/2019 0:38	0.67	0.57	0.74	0.83	1.17	1.2
7/9/2019 0:39	0.45	0.48	0.61	0.75	1.14	1.12
7/9/2019 0:40	0.37	0.46	0.66	0.75	1.08	1.17
7/9/2019 0:41	0.41	0.49	0.59	0.57	1.19	1.09
7/9/2019 0:42	0.59	0.61	0.81	0.89	1.53	1.49
7/9/2019 0:43	0.56	0.57	0.8	0.85	1.24	1.14
7/9/2019 0:44	0.41	0.48	0.67	0.75	1.22	1.08
7/9/2019 0:45	0.57	0.58	0.68	0.83	1.32	1.21
7/9/2019 0:46	0.44	0.48	0.66	0.81	1.11	1.13
7/9/2019 0:47	0.36	0.36	0.64	0.67	1.16	0.97

1.6	1.56	0.99	77.67	1.076	74	1.173	75.85
1.36	1.5	0.8	81.3	0.849	76.91	1.036	78.06
1.41	1.56	0.879	78.81	0.954	75.32	1.025	76.57
1.34	1.5	0.805	75.33	0.854	73.01	0.993	73.38
1.39	1.62	0.825	72.35	0.938	70.98	1.073	69.77
1.45	1.61	0.877	71.05	0.991	67.41	1.072	66.47
1.4	1.51	0.865	69.78	0.978	67.23	1.127	68.58
1.81	1.62	0.945	71.57	1.019	68.4	1.161	67.4
1.45	1.69	0.967	72.45	1.032	70.28	1.206	68.4
1.41	1.45	0.892	74.26	0.971	71.47	1.114	70.63
1.24	1.46	0.783	80.2	0.804	74.52	0.973	75.83
1.19	1.41	0.722	81.4	0.772	76.99	0.885	79.45
1.12	1.22	0.621	88.1	0.599	82.8	0.779	86
1.13	1.12	0.671	96.3	0.575	91	0.832	93.3
1.1	1.31	0.609	94.2	0.535	88.5	0.771	93.6
1.28	1.29	0.62	98.7	0.565	92	0.754	95.7
1.06	1.23	0.63	105.4	0.605	98.8	0.738	102.5
1.09	1.18	0.762	104.1	0.678	97.8	0.894	103.5
0.94	1.17	0.553	103.9	0.57	98.5	0.734	102.5
1.07	1.08	0.577	100.9	0.533	94.4	0.784	99
0.85	1.01	0.542	106.6	0.507	99.4	0.695	103.1
0.8	0.94	0.504	107.9	0.504	100.4	0.65	105.4
0.84	0.96	0.534	98.2	0.491	93.5	0.709	100.1
0.93	1.09	0.544	85.9	0.523	82.3	0.729	87.7
1.11	1.28	0.625	73.98	0.715	73.18	0.802	77.8
1.08	1.35	0.661	73.52	0.768	71.78	0.856	75.97
1.26	1.49	0.758	72.58	0.832	71.85	0.946	74.42
1.5	1.75	0.854	74.66	0.935	70.69	1.097	72.16
1.53	1.7	0.967	69.52	1.088	69.22	1.17	70.25
1.7	1.78	0.987	67.88	1.09	66.65	1.23	68.55
1.74	1.72	1.01	69.48	1.109	68.69	1.284	68.52
1.77	1.93	1.107	70.52	1.257	70.19	1.394	70.04
1.82	1.9	1.098	70.56	1.301	68.8	1.405	69.89
1.77	1.88	1.088	68.51	1.348	67.94	1.381	68.69
1.67	1.72	1.086	72.68	1.223	71.7	1.377	70.48
1.68	1.75	0.935	77.64	1.079	73.9	1.181	74.37
1.52	1.66	0.963	78.66	1.067	75.56	1.205	77.36
1.52	1.7	0.849	82.6	0.861	77.99	1.057	81.2
1.58	1.58	0.911	87.6	0.848	82.3	1.163	84.9
1.56	1.69	0.965	92.1	0.889	85.2	1.237	89.2
1.55	1.55	0.946	89	0.876	83.8	1.114	87
1.59	1.68	0.823	98.1	0.785	91.7	1.092	96
1.46	1.52	0.813	108.3	0.802	100.6	1.013	106.3
1.37	1.47	0.846	107.5	0.824	100.5	0.989	103.9
1.6	1.59	0.877	108.2	0.896	102.5	1.111	107.3
1.47	1.54	0.913	108.2	0.877	102.8	1.087	108.6
1.34	1.33	0.742	111.8	0.76	104	0.889	110.1
1.26	1.48	0.695	111.2	0.71	103.6	0.885	109.2
1.36	1.39	0.804	104.5	0.752	98.9	0.916	102.6
1.76	1.7	1.019	101	0.947	94.4	1.277	99.6
1.62	1.66	0.887	93.4	0.786	88.3	1.142	93.9
1.47	1.51	0.843	95.5	0.744	89.3	1.052	93.1
1.44	1.56	0.932	90.7	0.825	84.7	1.109	89.6
1.32	1.34	0.741	91.1	0.686	84.8	0.959	89.7
1.41	1.41	0.686	89.3	0.625	85.2	0.917	89.9

1.324	71.48	6.009	5.185	6.738	4.418	23.57	23.46	23.39	23.26
1.206	73.33	7.481	4.776	6.276	4.697	23.56	23.45	23.38	23.25
1.214	71.25	7.814	6.01	6.727	4.658	23.54	23.43	23.37	23.24
1.193	70.31	8.68	7.86	7.398	4.683	23.52	23.41	23.35	23.22
1.278	67.03	8.99	7.34	8.55	5.639	23.53	23.41	23.34	23.21
1.253	65.35	7.439	5.972	6.485	4.989	23.52	23.41	23.34	23.21
1.292	63.57	7.531	5.491	5.359	4.517	23.5	23.39	23.33	23.2
1.311	63.37	5.517	5.175	5.282	3.825	23.48	23.37	23.32	23.19
1.299	63.97	6.461	4.357	4.243	3.607	23.46	23.36	23.3	23.18
1.234	67.04	7.167	5.143	4.92	4.613	23.42	23.33	23.28	23.16
1.146	69.63	8.41	5.752	6.473	4.9	23.41	23.32	23.27	23.14
1.046	74.48	7.953	5.567	7.749	4.833	23.41	23.31	23.26	23.13
0.923	78.29	9.62	7.389	7.424	6.98	23.4	23.3	23.24	23.12
0.864	83.9	8.7	7.684	7.163	5.433	23.39	23.29	23.23	23.1
0.853	85.3	6.735	6.731	5.864	6.235	23.38	23.28	23.22	23.09
0.842	88.6	9.34	7.462	8.4	7.433	23.39	23.28	23.21	23.07
0.861	94.2	9.48	7.244	9	8.4	23.38	23.28	23.2	23.06
0.91	98.5	5.339	5.146	4.208	6.205	23.37	23.26	23.19	23.05
0.83	97.8	8.79	6.192	5.666	6.569	23.35	23.24	23.17	23.03
0.887	92.2	7.998	5.294	4.41	4.622	23.31	23.2	23.13	22.99
0.815	99.2	8.28	5.516	4.299	5.484	23.29	23.16	23.08	22.95
0.807	102	7.094	5.706	4.697	4.235	23.26	23.13	23.05	22.91
0.791	95.1	8.43	6.506	5.166	6.101	23.24	23.1	23.02	22.88
0.863	82.5	7.555	5.596	6.221	5.308	23.22	23.07	22.99	22.85
1.011	73.7	6.841	4.01	4.591	3.082	23.19	23.05	22.96	22.83
1.075	72.05	8.45	3.857	4.813	3.25	23.17	23.03	22.95	22.81
1.14	69.87	5.792	4.503	5.453	3.266	23.15	23.01	22.94	22.8
1.307	69.1	6.777	5.434	4.874	4.12	23.15	23.02	22.94	22.8
1.363	66.8	5.711	3.997	4.311	2.901	23.15	23.03	22.96	22.82
1.422	65.03	6.325	5.047	4.711	3.428	23.16	23.05	22.98	22.84
1.439	64.93	7.137	5.117	5.092	3.865	23.17	23.07	23	22.86
1.52	66.55	8.23	5.656	5.913	3.837	23.19	23.1	23.04	22.89
1.542	65.98	8.56	4.785	5.75	3.758	23.2	23.12	23.06	22.93
1.545	65.28	6.462	5.508	5.215	4.404	23.22	23.14	23.09	22.95
1.492	67.32	6.105	5.694	4.819	4.089	23.22	23.16	23.11	22.98
1.398	69.65	9.41	4.488	5.919	4.616	23.22	23.16	23.11	22.98
1.369	72.95	9.25	6.009	7.043	5.751	23.22	23.15	23.1	22.98
1.165	75.33	7.382	7.323	7.632	5.832	23.22	23.15	23.09	22.97
1.254	77.26	10.14	7.592	8.2	5.899	23.24	23.15	23.1	22.97
1.288	81.9	7.906	6.48	4.817	5.357	23.25	23.16	23.1	22.97
1.157	81.4	7.972	5.666	5.356	6.379	23.26	23.18	23.12	22.99
1.189	89.3	9.57	8.22	8.05	9.24	23.25	23.17	23.1	22.97
1.088	103.6	8.83	8.05	8.24	6.65	23.24	23.16	23.09	22.96
1.081	100.3	7.949	6.139	6.297	6.23	23.21	23.13	23.07	22.95
1.19	101.7	8.77	6.97	7.935	8.07	23.2	23.11	23.06	22.93
1.173	105.7	6.708	4.96	5.672	4.633	23.19	23.11	23.05	22.92
1.051	108.4	7.321	5.424	5.48	3.7	23.16	23.08	23.03	22.9
1.009	107.7	8.55	4.976	5.752	4.483	23.14	23.05	22.99	22.87
1.037	99.3	8.67	5.829	6.598	6.78	23.12	23.03	22.97	22.85
1.325	96.6	8.64	6.092	5.398	5.535	23.11	23.02	22.96	22.84
1.189	91.4	7.59	5.522	5.965	6.577	23.12	23.03	22.97	22.84
1.122	88.1	7.834	6.481	6.056	6.56	23.1	23.01	22.95	22.83
1.167	83.5	9.34	5.77	4.937	3.627	23.07	22.99	22.93	22.81
1.081	83.5	9.71	6.771	6.95	4.915	23.05	22.97	22.91	22.79
1.037	85.4	7.852	6.159	5.581	4.863	23.03	22.94	22.88	22.77

7/9/2019 0:48	0.33	0.36	0.58	0.62	1.04	0.72
7/9/2019 0:49	0.37	0.38	0.5	0.57	1.13	0.86
7/9/2019 0:50	0.39	0.4	0.55	0.71	1.01	0.97
7/9/2019 0:51	0.28	0.31	0.54	0.73	1.11	0.99
7/9/2019 0:52	0.37	0.49	0.69	0.79	1.19	1.12
7/9/2019 0:53	0.46	0.5	0.6	0.8	1.1	1.02
7/9/2019 0:54	0.51	0.46	0.73	0.83	1.14	1.15
7/9/2019 0:55	0.53	0.57	0.73	0.8	1.23	1.26
7/9/2019 0:56	0.42	0.54	0.73	0.77	1.07	1.18
7/9/2019 0:57	0.49	0.44	0.69	0.81	1.29	1.38
7/9/2019 0:58	0.45	0.58	0.8	0.8	1.38	1.37
7/9/2019 0:59	0.52	0.53	0.86	0.83	1.25	1.18
7/9/2019 1:00	0.43	0.48	0.63	0.63	1.13	1.09
7/9/2019 1:01	0.33	0.41	0.58	0.73	1.13	0.98
7/9/2019 1:02	0.34	0.42	0.59	0.75	1.06	1.03
7/9/2019 1:03	0.35	0.41	0.52	0.57	0.77	0.86
7/9/2019 1:04	0.32	0.35	0.49	0.57	0.77	0.78
7/9/2019 1:05	0.34	0.33	0.51	0.56	0.71	0.74
7/9/2019 1:06	0.27	0.35	0.53	0.56	0.89	0.82
7/9/2019 1:07	0.46	0.39	0.59	0.5	1.03	0.97
7/9/2019 1:08	0.27	0.28	0.47	0.47	0.97	0.8
7/9/2019 1:09	0.33	0.37	0.47	0.52	1.03	0.9
7/9/2019 1:10	0.38	0.45	0.62	0.68	0.93	0.8
7/9/2019 1:11	0.36	0.45	0.62	0.69	1.07	1.1
7/9/2019 1:12	0.6	0.6	0.76	0.8	1.25	1.22
7/9/2019 1:13	0.56	0.57	0.74	0.86	1.4	1.4
7/9/2019 1:14	0.45	0.56	0.9	0.95	1.48	1.39
7/9/2019 1:15	0.56	0.59	0.81	0.79	1.3	1.27
7/9/2019 1:16	0.44	0.41	0.67	0.78	1.38	1.09
7/9/2019 1:17	0.48	0.46	0.72	0.71	1.35	1.27
7/9/2019 1:18	0.53	0.5	0.73	0.88	1.29	1.23
7/9/2019 1:19	0.55	0.54	0.75	0.89	1.43	1.25
7/9/2019 1:20	0.51	0.47	0.76	0.87	1.47	1.27
7/9/2019 1:21	0.5	0.56	0.96	0.9	1.4	1.2
7/9/2019 1:22	0.6	0.56	0.91	0.97	1.5	1.27
7/9/2019 1:23	0.7	0.69	0.92	0.92	1.47	1.47
7/9/2019 1:24	0.64	0.62	0.88	0.91	1.33	1.29
7/9/2019 1:25	0.46	0.54	0.84	0.94	1.43	1.42
7/9/2019 1:26	0.61	0.57	0.76	0.85	1.33	1.38
7/9/2019 1:27	0.49	0.54	0.74	0.91	1.34	1.22
7/9/2019 1:28	0.4	0.48	0.68	0.82	1.31	1.41
7/9/2019 1:29	0.45	0.51	0.76	0.92	1.39	1.34
7/9/2019 1:30	0.38	0.49	0.82	0.9	1.51	1.35
7/9/2019 1:31	0.49	0.49	0.84	0.9	1.34	1.3
7/9/2019 1:32	0.55	0.56	0.69	0.74	1.38	1.53
7/9/2019 1:33	0.55	0.48	0.7	0.97	1.35	1.4
7/9/2019 1:34	0.55	0.55	0.7	0.88	1.4	1.19
7/9/2019 1:35	0.41	0.42	0.63	0.78	1.32	1.51
7/9/2019 1:36	0.52	0.61	0.83	0.89	1.4	1.37
7/9/2019 1:37	0.58	0.51	0.81	0.8	1.22	1.17
7/9/2019 1:38	0.45	0.61	0.61	0.83	1.21	1.49
7/9/2019 1:39	0.39	0.54	0.73	0.77	1.34	1.32
7/9/2019 1:40	0.43	0.41	0.65	0.77	0.93	1.09
7/9/2019 1:41	0.4	0.51	0.66	0.73	0.99	1.05
7/9/2019 1:42	0.48	0.4	0.66	0.76	1.19	1.33

0.99	1.16	0.588	93.4	0.541	88.9	0.783	92.8
1.15	1.31	0.699	96.5	0.594	90.4	0.814	94.4
1.22	1.27	0.723	100.4	0.625	93.3	0.879	96.7
1.13	1.3	0.687	104.9	0.646	97.6	0.849	102
1.32	1.41	0.783	104.6	0.771	99.2	0.97	102.8
1.24	1.34	0.763	104.3	0.752	99.2	0.933	105.3
1.44	1.46	0.823	104.9	0.794	98.3	0.988	103.6
1.4	1.5	0.814	101.9	0.828	96	1.081	100.8
1.55	1.54	0.803	98.8	0.757	91.7	1.042	96.3
1.49	1.42	0.84	98.4	0.764	92.6	1.031	97.5
1.51	1.53	0.958	95.5	0.844	90.8	1.145	95.4
1.5	1.61	0.924	92	0.816	86.9	1.185	91.3
1.43	1.48	0.743	89.4	0.688	83.6	0.933	89.1
1.27	1.3	0.694	87.1	0.661	81.4	0.873	85.1
1.11	1.23	0.658	79.67	0.708	76.4	0.849	82.7
0.87	1.04	0.557	83.6	0.59	79	0.728	84.8
0.87	1.15	0.522	89	0.506	82.8	0.692	87.7
0.89	1.02	0.515	91.7	0.481	85.6	0.698	90.4
0.99	1.02	0.571	97.5	0.523	90.8	0.741	94.6
1.18	1.3	0.641	99.4	0.589	91.9	0.801	95
0.91	1.05	0.54	94.8	0.49	88.5	0.659	92.1
1.22	1.19	0.577	86.9	0.583	83.1	0.776	88.8
1.06	1.23	0.646	87.5	0.593	82.8	0.815	86.3
1.43	1.68	0.727	84.7	0.728	80.3	0.935	86.5
1.57	1.57	0.931	87.3	0.848	83.2	1.16	85.7
1.67	1.73	0.993	84.9	0.985	81.6	1.268	84.9
1.7	1.74	0.951	92.8	0.888	87	1.239	90.8
1.59	1.63	0.985	91.9	0.89	86.7	1.205	90.5
1.55	1.49	0.806	94.3	0.719	88.9	1.02	92.9
1.42	1.56	0.847	95.7	0.788	89.6	1.069	93.8
1.61	1.61	0.926	95.6	0.864	88.4	1.161	92.8
1.57	1.74	0.974	93	0.838	86.8	1.148	92.7
1.67	1.67	0.93	92.3	0.831	87.1	1.167	91
1.67	1.76	0.982	94.8	0.864	88.6	1.285	92.6
1.77	1.73	1.07	92.2	0.949	87.3	1.35	92.7
1.82	1.85	1.063	93.3	0.969	87.4	1.344	91.4
1.68	1.73	0.963	92.6	0.893	85.8	1.23	91.6
1.74	1.74	0.998	92.1	0.927	87.4	1.307	90.5
1.79	1.82	0.95	91.8	0.888	87.7	1.211	93.1
1.8	1.71	0.96	97.4	0.856	89.7	1.182	92.7
1.65	1.53	0.888	95.6	0.769	91.2	1.022	95.5
1.66	1.69	0.971	98	0.889	91.7	1.276	95.1
1.85	1.79	0.998	100	0.896	93.3	1.231	96.7
1.71	1.68	0.967	106.6	0.915	97.5	1.223	101.3
1.78	1.71	0.887	106.2	0.925	100.2	1.117	103.9
1.63	1.62	0.977	109.2	0.943	102.1	1.219	105.8
1.58	1.63	0.938	106.4	0.857	100.7	1.128	106
1.53	1.74	0.857	109.1	0.917	101	1.087	104.3
1.6	1.82	0.916	106.9	0.966	100.3	1.172	105.4
1.59	1.65	0.938	107.3	0.842	101.8	1.078	105.2
1.54	1.68	0.917	106.5	0.958	100.5	1.136	104.7
1.48	1.54	0.819	105.2	0.826	98.7	1.035	104.7
1.24	1.53	0.68	106.6	0.692	99.3	0.91	103.3
1.38	1.52	0.708	105.7	0.757	98.5	0.967	103.9
1.57	1.6	0.811	110.9	0.813	104.3	1.014	109.7

0.857	87.8	8.15	7.076	5.797	5.253	22.99	22.91	22.85	22.73
0.937	90.3	7.256	6.656	5.929	6.747	22.97	22.88	22.82	22.71
0.988	94.7	12.33	9.06	8.71	9.09	22.96	22.87	22.81	22.7
0.988	98.5	9.42	6.936	6.485	6.434	22.97	22.87	22.81	22.69
1.087	98.5	8.14	5.781	5.421	6.481	22.97	22.87	22.81	22.69
1.08	102	8.06	5.654	5.978	5.059	22.97	22.88	22.81	22.69
1.091	100.3	8.37	6.124	6.02	5.873	22.96	22.87	22.81	22.69
1.207	97.8	9.39	6.12	6.656	6.662	22.96	22.87	22.81	22.69
1.137	94.3	9.45	7.405	5.71	6.998	22.95	22.86	22.81	22.68
1.129	93.7	10.67	7.846	6.991	5.575	22.94	22.85	22.8	22.67
1.143	92.2	8.82	7.54	6.71	6.896	22.92	22.84	22.79	22.67
1.199	88.3	7.825	6.148	4.593	6.095	22.9	22.83	22.78	22.67
1.007	84.6	10.57	6.778	5.941	4.809	22.87	22.8	22.76	22.65
1	81	9.73	7.267	6.096	4.615	22.82	22.76	22.73	22.62
0.987	78.73	8.25	5.566	5.331	4.114	22.78	22.72	22.69	22.58
0.846	79.9	7.383	4.917	5.862	3.252	22.74	22.69	22.65	22.55
0.773	83.9	8.8	6.643	5.575	4.392	22.7	22.65	22.62	22.52
0.747	86.5	7.252	6.637	4.891	5.353	22.67	22.61	22.58	22.49
0.782	90.7	8.36	6.432	6.825	6.057	22.65	22.59	22.56	22.46
0.827	91.7	8.62	8.11	5.514	5.621	22.64	22.58	22.54	22.44
0.76	90.4	10.67	7.772	7.234	6.597	22.64	22.58	22.54	22.44
0.836	84.9	10.19	7.572	6.227	7.08	22.65	22.58	22.54	22.44
0.856	82.8	8.87	6.946	5.759	5.629	22.66	22.6	22.55	22.44
1.077	83.4	9.64	7.341	7.411	6.625	22.7	22.62	22.58	22.46
1.213	80.4	9.66	6.941	6.265	5.4	22.78	22.7	22.64	22.51
1.343	81.3	9.64	7.674	6.636	5.532	22.86	22.78	22.72	22.58
1.34	83.9	9.69	6.346	6.674	7.004	22.94	22.86	22.79	22.65
1.255	85.8	7.618	6.14	6.131	6.734	22.98	22.9	22.84	22.7
1.097	88.7	9.21	7.557	5.645	6.734	22.98	22.91	22.85	22.72
1.134	90.3	9.86	7.437	6.385	7.277	22.98	22.91	22.85	22.72
1.221	88.8	9.26	7.13	6.101	6.618	22.98	22.9	22.85	22.72
1.226	90.1	8.87	6.039	5.054	6.472	22.98	22.9	22.85	22.72
1.189	86.4	7.859	6.031	6.175	6.014	22.98	22.9	22.86	22.73
1.335	86.2	7.989	5.598	4.162	4.094	22.98	22.9	22.85	22.73
1.395	86.8	7.621	5.131	4.691	5.529	23	22.91	22.86	22.73
1.376	86.8	8.75	6.459	5.842	6.258	23	22.92	22.87	22.75
1.302	84.9	6.807	6.781	6.505	5.286	23	22.93	22.88	22.75
1.312	85.1	9.51	5.854	5.487	5.48	23	22.92	22.87	22.75
1.268	87.3	8.43	6.75	5.645	5.628	23	22.93	22.88	22.75
1.249	87.6	7.289	6.333	5.498	6.024	22.99	22.92	22.87	22.74
1.086	91.2	8.88	7.354	5.571	6.402	22.97	22.9	22.85	22.72
1.293	90.2	7.241	6.287	5.693	5.426	22.96	22.88	22.83	22.71
1.304	91.7	8.39	7.246	5.483	6.77	22.95	22.87	22.82	22.7
1.274	97.2	9.51	7.745	7.751	7.629	22.95	22.87	22.82	22.7
1.223	99.7	9.63	6.46	7.354	7.049	22.94	22.87	22.82	22.69
1.289	102.4	7.196	6.516	6.833	5.919	22.93	22.87	22.81	22.69
1.277	103.2	8.18	7.089	7.579	5.544	22.93	22.86	22.81	22.69
1.249	102	10.13	6.162	6.608	5.647	22.94	22.86	22.81	22.69
1.362	102.9	8.74	8.12	6.403	5.296	22.94	22.86	22.81	22.69
1.177	103.2	7.439	6.266	6.483	6.741	22.93	22.85	22.79	22.67
1.274	102.6	7.889	5.049	5.173	4.793	22.92	22.85	22.79	22.67
1.196	103.2	9.03	6.445	6.041	4.58	22.9	22.83	22.78	22.66
1.058	101.7	8.34	6.854	6.645	5.907	22.88	22.81	22.76	22.64
1.147	102.4	11.18	7.517	6.902	5.046	22.86	22.78	22.73	22.61
1.208	105.9	8.53	6.958	6.419	5.328	22.86	22.77	22.72	22.6

7/9/2019 1:43	0.45	0.47	0.6	0.76	1.2	1.28
7/9/2019 1:44	0.45	0.49	0.54	0.89	1.13	1.22
7/9/2019 1:45	0.38	0.46	0.71	0.89	1.27	1.39
7/9/2019 1:46	0.45	0.42	0.57	0.82	1.34	1.33
7/9/2019 1:47	0.5	0.6	0.96	0.9	1.31	1.42
7/9/2019 1:48	0.55	0.52	0.73	0.73	1.3	1.4
7/9/2019 1:49	0.52	0.6	0.72	0.88	1.31	1.33
7/9/2019 1:50	0.31	0.44	0.62	0.7	1.34	1.36
7/9/2019 1:51	0.42	0.5	0.7	0.7	1.29	1.07
7/9/2019 1:52	0.48	0.45	0.68	0.66	1.06	1.12
7/9/2019 1:53	0.4	0.47	0.58	0.74	1.17	1.08
7/9/2019 1:54	0.48	0.62	0.85	1.01	1.18	1.27
7/9/2019 1:55	0.39	0.48	0.47	0.88	1.13	1.32
7/9/2019 1:56	0.44	0.45	0.44	0.89	1.29	1.5
7/9/2019 1:57	0.42	0.5	0.5	0.74	1.3	1.2
7/9/2019 1:58	0.41	0.5	0.62	0.67	1.11	1.33
7/9/2019 1:59	0.52	0.52	0.76	0.85	1.36	1.36
7/9/2019 2:00	0.46	0.5	0.63	0.76	1.21	1.4
7/9/2019 2:01	0.54	0.53	0.84	0.77	1.25	1.22
7/9/2019 2:02	0.51	0.45	0.66	0.76	1.17	1.16
7/9/2019 2:03	0.52	0.48	0.74	0.77	1.17	1.01
7/9/2019 2:04	0.41	0.48	0.72	0.77	1.14	1.11
7/9/2019 2:05	0.49	0.52	0.66	0.73	1.17	1.02
7/9/2019 2:06	0.45	0.44	0.61	0.72	1.13	0.95
7/9/2019 2:07	0.39	0.41	0.56	0.64	0.99	0.86
7/9/2019 2:08	0.36	0.45	0.64	0.65	0.88	0.82
7/9/2019 2:09	0.3	0.28	0.51	0.63	0.9	0.8
7/9/2019 2:10	0.41	0.44	0.56	0.62	1.09	1.28
7/9/2019 2:11	0.43	0.53	0.7	0.71	1.57	1.69
7/9/2019 2:12	0.41	0.51	0.78	0.81	1.37	1.66
7/9/2019 2:13	0.5	0.68	0.95	1.06	1.7	2.06
7/9/2019 2:14	0.58	0.69	0.74	0.96	1.43	1.5
7/9/2019 2:15	0.56	0.6	0.91	1.06	1.74	1.81
7/9/2019 2:16	0.51	0.65	0.84	0.97	1.63	1.9
7/9/2019 2:17	0.62	0.79	1.02	1.29	1.86	1.98
7/9/2019 2:18	0.66	0.77	0.94	1.09	1.69	1.72
7/9/2019 2:19	0.51	0.52	0.75	0.91	1.56	1.63
7/9/2019 2:20	0.49	0.51	0.78	0.97	1.39	1.42
7/9/2019 2:21	0.42	0.51	0.74	0.92	1.16	1.26
7/9/2019 2:22	0.5	0.48	0.67	0.72	1.07	1.21
7/9/2019 2:23	0.37	0.55	0.71	0.84	1.33	1.25
7/9/2019 2:24	0.49	0.53	0.54	0.78	1.31	1.09
7/9/2019 2:25	0.47	0.52	0.69	0.72	1.29	1.05
7/9/2019 2:26	0.55	0.46	0.73	0.8	1.21	1.11
7/9/2019 2:27	0.5	0.47	0.63	0.82	1.53	1.23
7/9/2019 2:28	0.48	0.59	0.78	0.93	1.27	1.48
7/9/2019 2:29	0.55	0.51	0.74	0.85	1.34	1.32
7/9/2019 2:30	0.43	0.44	0.65	0.73	1.37	1.41
7/9/2019 2:31	0.44	0.51	0.58	0.85	1.25	1.44
7/9/2019 2:32	0.48	0.52	0.8	0.91	1.4	1.53
7/9/2019 2:33	0.56	0.54	0.72	0.89	1.47	1.46
7/9/2019 2:34	0.54	0.61	0.75	0.88	1.26	1.3
7/9/2019 2:35	0.39	0.47	0.77	0.86	1.32	1.29
7/9/2019 2:36	0.48	0.53	0.66	0.83	1.49	1.24
7/9/2019 2:37	0.53	0.49	0.78	0.76	1.28	1.14

1.41	1.69	0.736	113.8	0.794	106.5	0.98	112.8
1.34	1.53	0.724	121.3	0.817	110.8	0.935	116.6
1.69	1.79	0.748	122.6	0.993	110.9	1.017	116.7
1.47	1.69	0.822	115.3	0.833	107.7	1.018	114
1.62	1.6	0.938	109.6	0.952	101.6	1.225	108.1
1.55	1.78	0.88	105.4	0.97	100.1	1.154	105.4
1.66	1.65	0.92	105.8	0.939	101.2	1.124	104.4
1.63	1.67	0.833	105.9	0.856	99.4	1.034	103
1.38	1.44	0.816	103.5	0.804	98	0.995	103.7
1.3	1.57	0.729	105.6	0.729	101.1	0.94	105.5
1.26	1.43	0.717	110	0.72	101.9	0.895	106.4
1.51	1.74	0.871	116.5	0.951	106.6	1.11	113.2
1.47	1.62	0.696	117.8	0.768	107.1	0.892	113.7
1.46	1.7	0.825	117.9	0.862	109.1	0.981	115.9
1.5	1.64	0.839	113	0.854	104.6	0.957	109.3
1.56	1.62	0.794	108.8	0.861	101.3	0.999	106.4
1.56	1.77	0.884	107.7	0.905	100.1	1.099	105.6
1.46	1.58	0.779	102.4	0.758	95.2	1.037	100.2
1.47	1.62	0.88	101.2	0.82	95.6	1.086	101.1
1.55	1.49	0.812	100.4	0.759	95.5	1.029	99
1.4	1.49	0.84	97.1	0.74	91.7	1.054	96
1.35	1.48	0.788	98.3	0.719	92.9	1.007	98
1.54	1.49	0.78	95.8	0.727	90.8	0.992	96.1
1.37	1.36	0.768	91.7	0.682	87.6	0.957	94.3
1.3	1.53	0.617	91.7	0.612	86.1	0.899	90
1.25	1.4	0.642	96.1	0.633	91.8	0.882	97.4
1.12	1.3	0.555	102.3	0.555	96.3	0.772	101
1.39	1.46	0.677	107.3	0.714	100.9	0.896	104.2
1.84	2.04	0.899	108.2	0.971	101	1.142	105.3
1.63	2	0.874	107.4	0.87	101.1	1.08	105.8
2.08	2.28	1.115	115.5	1.332	106.9	1.445	111.5
1.58	1.81	0.947	113.9	1.035	105.7	1.161	112
2.16	2.05	1.073	115.3	1.231	106.7	1.426	113.7
2.02	2.43	1.106	120	1.249	110.3	1.399	117.3
2.39	2.55	1.306	116.8	1.399	109.7	1.625	118
1.99	2.07	1.176	117.7	1.271	109.5	1.493	117.5
1.75	2.17	0.903	113.8	0.974	106.3	1.143	113.4
1.68	1.77	0.987	111.2	0.98	104.2	1.226	110.7
1.36	1.47	0.817	103.6	0.786	99.5	1.033	104.8
1.35	1.57	0.748	109.6	0.769	103.3	0.988	110.1
1.49	1.51	0.835	104.9	0.771	97.6	1.053	101.7
1.44	1.41	0.759	102.2	0.73	96.3	1.007	99.9
1.51	1.5	0.799	97.4	0.746	93.2	1.012	97.2
1.29	1.4	0.824	102.1	0.748	95.7	0.967	99.1
1.58	1.58	0.878	99.1	0.781	95.4	1.084	99.6
1.59	1.53	0.931	98.3	0.874	94.2	1.181	98.7
1.53	1.71	0.936	101.8	0.83	95.1	1.126	100.6
1.58	1.71	0.9	109.9	0.861	101.2	1.073	102.9
1.51	1.67	0.764	113	0.873	102.9	1.002	106.4
2.13	1.72	0.915	107.7	0.921	101.1	1.217	105.8
1.74	1.67	0.876	103.5	0.86	97.3	1.148	103.2
1.6	1.64	0.93	103.2	0.885	98.4	1.142	102
1.69	1.58	0.815	100.9	0.771	95.5	1.041	99.7
1.66	1.75	0.961	98.7	0.83	94.6	1.218	97.9
1.57	1.66	0.866	94.9	0.767	89.5	1.145	94.5

1.228	108.7	8.78	5.501	6.803	3.842	22.87	22.77	22.71	22.58
1.193	112.3	8.63	6.716	6.629	3.907	22.87	22.77	22.71	22.58
1.281	112.6	7.519	5.526	7.533	5.363	22.87	22.77	22.7	22.58
1.178	110.5	8.73	6.749	7.56	5.539	22.87	22.78	22.71	22.58
1.304	105.6	10.37	5.87	7.634	5.388	22.86	22.77	22.7	22.57
1.333	101.3	10.1	6.24	6.25	6.615	22.86	22.78	22.71	22.58
1.268	100.2	8.44	6.216	5.557	5.851	22.85	22.76	22.7	22.57
1.189	99.8	7.843	6.333	7.031	5.211	22.83	22.76	22.7	22.57
1.145	102.2	10.42	7.899	5.903	5.175	22.81	22.73	22.67	22.56
1.075	101.6	8.4	6.654	4.77	3.972	22.78	22.7	22.65	22.53
1.117	103.4	9.9	7.427	8.29	5.854	22.75	22.67	22.62	22.5
1.292	109.4	7.603	5.099	4.939	3.755	22.74	22.65	22.6	22.48
1.149	110.2	11.17	6.121	7.761	4.722	22.73	22.65	22.6	22.48
1.224	111.8	8.98	6.17	7.055	5.711	22.73	22.65	22.59	22.47
1.131	107.4	7.944	7.267	6.674	5.551	22.73	22.65	22.6	22.48
1.162	104.3	11.49	6.43	6.373	4.564	22.74	22.66	22.6	22.48
1.286	104.2	7.857	6.974	6.86	5.292	22.77	22.69	22.63	22.5
1.11	98.2	8.8	7.756	5.845	5.754	22.78	22.7	22.63	22.51
1.206	99.6	8.55	6.398	5.453	4.802	22.77	22.68	22.62	22.5
1.072	96.7	8.75	7.4	6.542	6.727	22.76	22.68	22.62	22.49
1.11	94.1	8.62	6.8	5.905	5.877	22.75	22.67	22.61	22.49
1.137	96.4	9.63	6.952	5.615	6.105	22.75	22.67	22.61	22.48
1.084	94.2	9.65	6.002	5.254	5.724	22.75	22.66	22.59	22.47
1.024	90.8	9.81	7.753	5.512	5.91	22.75	22.65	22.59	22.47
0.97	88.2	10.41	7.361	6.309	5.764	22.74	22.64	22.58	22.46
1.005	94.4	10.25	8.76	6.487	6.602	22.72	22.62	22.55	22.43
0.939	98.3	10.08	8.23	6.036	5.628	22.72	22.61	22.54	22.41
1.002	102.9	7.252	5.376	5.719	5.131	22.71	22.59	22.52	22.39
1.313	105.1	10.26	6.668	9.56	8.13	22.76	22.63	22.56	22.42
1.274	104.1	11.92	8.32	10.12	8.1	22.8	22.69	22.61	22.47
1.615	107.8	9.97	7.033	8.67	6.825	22.91	22.79	22.7	22.55
1.362	109.9	7.884	6.294	7.142	5.14	22.97	22.86	22.78	22.62
1.637	111.7	10.29	6.177	7.348	5.395	23.04	22.91	22.83	22.67
1.647	111.1	8.9	7.306	7.684	7.093	23.13	23.01	22.92	22.75
1.804	113.9	7.097	6.225	5.868	4.442	23.22	23.1	23.01	22.82
1.653	113.3	7.017	6.542	6.534	4.739	23.26	23.13	23.04	22.86
1.402	110.8	10.78	7.196	7.922	4.797	23.26	23.14	23.05	22.88
1.329	108	9.62	5.45	7.575	5.133	23.23	23.11	23.02	22.86
1.166	103.7	9.55	8.26	7.209	5.376	23.19	23.07	22.98	22.83
1.126	107.9	10.54	7.536	7.874	6.499	23.15	23.03	22.94	22.79
1.155	99.6	7.904	6.958	5.96	7.077	23.11	22.99	22.9	22.76
1.06	97.8	9.53	5.918	3.973	6.361	23.08	22.97	22.88	22.73
1.119	93.9	10.56	7.059	7.146	7.729	23.01	22.91	22.82	22.68
1.075	95.8	8.09	5.747	5.047	6.298	22.94	22.84	22.76	22.63
1.172	96.2	8.19	6.369	4.812	5.356	22.88	22.78	22.71	22.58
1.294	95.8	8.47	5.951	4.879	4.832	22.86	22.76	22.69	22.56
1.245	98.7	7.288	6.686	5.343	5.474	22.84	22.73	22.66	22.54
1.167	100.2	9.45	7.107	8.36	7.578	22.81	22.7	22.64	22.52
1.187	102.7	10.51	7.251	6.511	5.65	22.77	22.67	22.61	22.49
1.302	102.6	10.61	7.39	6.833	6.686	22.77	22.66	22.6	22.48
1.285	101.9	10.6	7.124	5.203	4.864	22.79	22.68	22.62	22.49
1.245	98.9	8.79	6.827	6.613	5.815	22.77	22.67	22.61	22.48
1.17	96.5	12.19	8.58	7.641	6.796	22.74	22.65	22.59	22.46
1.263	94.2	7.362	6.423	5.017	5.246	22.71	22.62	22.55	22.43
1.241	91.8	7.882	6.533	5.796	4.906	22.72	22.62	22.55	22.42

7/9/2019 2:38	0.58	0.61	0.91	0.94	1.34	1.25
7/9/2019 2:39	0.6	0.57	0.87	0.96	1.51	1.38
7/9/2019 2:40	0.5	0.47	0.81	0.81	1.35	1.19
7/9/2019 2:41	0.56	0.54	0.8	0.9	1.56	1.17
7/9/2019 2:42	0.58	0.59	0.68	0.82	1.46	1.69
7/9/2019 2:43	0.46	0.66	0.75	0.72	1.39	1.13
7/9/2019 2:44	0.47	0.46	0.76	0.75	1.18	1.18
7/9/2019 2:45	0.48	0.52	0.8	0.76	1.36	1.39
7/9/2019 2:46	0.59	0.55	0.88	0.91	1.34	1.22
7/9/2019 2:47	0.57	0.61	0.75	0.79	1.24	1.19
7/9/2019 2:48	0.38	0.41	0.65	0.71	1.28	1.04
7/9/2019 2:49	0.43	0.54	0.64	0.71	1.47	1.37
7/9/2019 2:50	0.57	0.56	0.62	0.64	1.52	1.56
7/9/2019 2:51	0.38	0.56	0.68	0.81	1.53	1.49
7/9/2019 2:52	0.4	0.44	0.62	0.78	1.28	1.45
7/9/2019 2:53	0.48	0.57	0.65	0.81	1.21	1.46
7/9/2019 2:54	0.39	0.5	0.73	0.79	1.31	1.24
7/9/2019 2:55	0.37	0.42	0.61	0.7	1.23	1.22
7/9/2019 2:56	0.48	0.51	0.78	0.94	1.62	1.33
7/9/2019 2:57	0.38	0.44	0.64	0.83	1.55	1.56
7/9/2019 2:58	0.61	0.65	0.84	0.9	1.21	1.31
7/9/2019 2:59	0.55	0.59	0.81	0.8	1.53	1.64
7/9/2019 3:00	0.6	0.65	0.68	0.86	1.7	1.68
7/9/2019 3:01	0.51	0.61	0.73	0.83	1.57	1.6
7/9/2019 3:02	0.51	0.59	0.71	0.79	1.44	1.24
7/9/2019 3:03	0.54	0.52	0.76	0.8	1.48	1.21
7/9/2019 3:04	0.45	0.56	0.81	0.8	1.29	1.08
7/9/2019 3:05	0.42	0.39	0.59	0.66	1.11	1.18
7/9/2019 3:06	0.44	0.5	0.71	0.75	1.39	1.38
7/9/2019 3:07	0.39	0.4	0.65	0.72	1.15	0.91
7/9/2019 3:08	0.48	0.52	0.66	0.82	1.28	1.16
7/9/2019 3:09	0.47	0.51	0.6	0.74	1.25	1.05
7/9/2019 3:10	0.3	0.49	0.66	0.64	1.06	1.02
7/9/2019 3:11	0.5	0.46	0.64	0.88	1.04	1.27
7/9/2019 3:12	0.35	0.38	0.59	0.67	0.95	0.97
7/9/2019 3:13	0.37	0.34	0.5	0.48	0.97	0.8
7/9/2019 3:14	0.28	0.35	0.58	0.58	0.73	0.77
7/9/2019 3:15	0.32	0.32	0.45	0.5	0.93	0.73
7/9/2019 3:16	0.31	0.3	0.49	0.63	0.93	0.8
7/9/2019 3:17	0.29	0.31	0.58	0.57	0.8	0.75
7/9/2019 3:18	0.44	0.44	0.59	0.68	0.93	0.93
7/9/2019 3:19	0.42	0.4	0.66	0.68	0.97	1.02
7/9/2019 3:20	0.3	0.5	0.68	0.7	0.95	0.9
7/9/2019 3:21	0.43	0.47	0.63	0.67	0.95	0.83
7/9/2019 3:22	0.39	0.41	0.67	0.68	0.86	0.91
7/9/2019 3:23	0.3	0.43	0.65	0.66	1.03	0.82
7/9/2019 3:24	0.46	0.39	0.67	0.81	1.09	0.9
7/9/2019 3:25	0.41	0.45	0.59	0.72	0.94	1
7/9/2019 3:26	0.39	0.41	0.62	0.67	1.2	1.05
7/9/2019 3:27	0.43	0.49	0.74	0.87	1.29	1.14
7/9/2019 3:28	0.5	0.57	0.84	0.86	1.3	1.07
7/9/2019 3:29	0.47	0.38	0.62	0.7	1.37	1.27
7/9/2019 3:30	0.39	0.4	0.62	0.55	1.05	0.97
7/9/2019 3:31	0.41	0.43	0.63	0.64	1.11	0.88
7/9/2019 3:32	0.51	0.46	0.73	0.61	1.06	1.03

1.7	1.77	1.019	96	0.895	89.6	1.332	94.5
1.72	1.89	0.974	96.4	0.88	89.7	1.238	94.3
1.77	1.82	0.905	93.6	0.808	87.8	1.179	92.7
1.74	1.7	0.893	94.3	0.836	88.2	1.164	92.3
1.87	1.98	0.959	95.4	0.881	88.3	1.22	92.7
1.66	1.71	0.857	95.7	0.821	89.5	1.158	93.9
1.62	1.61	0.852	91	0.799	86.1	1.146	91.1
1.94	1.91	0.855	92.2	0.811	86.9	1.142	90.9
1.64	1.7	0.956	90.1	0.877	85.8	1.22	91
1.64	1.85	0.934	94.2	0.846	87	1.16	90.9
1.75	1.65	0.772	96.3	0.715	90.5	1.058	94
1.67	1.53	0.798	101.3	0.795	96.2	1.061	99
1.93	1.85	0.898	112.1	0.907	103.1	1.082	107.4
1.65	1.81	0.774	112.8	0.889	106.1	1.125	111.8
1.34	1.6	0.772	119.4	0.827	108.3	0.969	112
1.47	1.61	0.776	115.6	0.878	106.3	0.993	109
1.37	1.6	0.765	106.7	0.798	101.1	1.006	105
1.36	1.48	0.742	104.1	0.755	96.5	0.977	100.9
1.87	2.05	0.88	104.7	0.87	98.5	1.203	102.9
1.76	1.64	0.85	107.1	0.837	99.3	1.127	104
1.8	1.7	0.87	109	0.891	101.8	1.139	104.8
1.95	2.18	0.917	112.5	1.005	102.5	1.252	105.8
1.88	2.12	1.003	107.6	1.031	102.1	1.253	106.1
2.13	2.18	0.899	110.1	0.978	100.6	1.24	104.1
1.92	1.83	0.91	102.9	0.893	96.7	1.172	98.6
1.74	1.52	0.929	100.4	0.819	95.3	1.172	98.9
1.52	1.47	0.796	98.8	0.763	93.2	1.104	97.8
1.41	1.72	0.689	97.5	0.665	90.4	0.927	94.1
1.81	1.78	0.77	97.3	0.749	88.5	1.073	92.3
1.35	1.34	0.706	99.3	0.663	91.5	0.955	94.2
1.67	1.59	0.9	102.4	0.832	94.3	1.134	98.2
1.44	1.43	0.802	105.6	0.776	98	1.036	100.8
1.55	1.44	0.705	107	0.756	99.3	0.973	102.3
1.43	1.57	0.763	111.8	0.799	104	0.998	106.7
1.18	1.22	0.646	114.3	0.719	105.1	0.861	108.3
1.1	1.12	0.604	104.5	0.57	97.1	0.789	101.8
0.98	1	0.538	96.7	0.515	91.8	0.777	95.7
1.08	1.15	0.585	95.4	0.537	90	0.781	93.6
1.1	1.45	0.546	94.6	0.507	88	0.749	94.4
1.05	1.26	0.527	92.7	0.532	87.2	0.819	90.6
1.14	1.25	0.615	87.9	0.638	82.3	0.892	87.7
1.27	1.36	0.648	84.6	0.679	79.65	0.901	84.9
1.15	1.32	0.676	86.8	0.66	82.1	0.889	86.5
1.11	1.29	0.655	90.5	0.609	84.9	0.878	89
1.3	1.38	0.629	91.4	0.603	85.4	0.91	89.6
1.26	1.4	0.652	96.8	0.605	88.4	0.892	91.9
1.47	1.25	0.747	95.2	0.655	89.4	1.031	93.6
1.31	1.37	0.652	92.2	0.617	87	0.951	90.6
1.44	1.47	0.726	96.5	0.689	89.9	1.021	93.8
1.51	1.53	0.881	96.4	0.789	89.2	1.152	93
1.49	1.68	0.864	93.4	0.777	87.5	1.153	91.3
1.53	1.49	0.746	88.1	0.774	82.6	1.043	86.6
1.37	1.5	0.667	90.5	0.654	86.2	0.939	90.5
1.36	1.31	0.672	94.3	0.618	89.1	0.932	92.4
1.47	1.31	0.716	94.9	0.66	89.1	0.949	94.1

1.322	90.2	7.666	6.197	5.206	5.105	22.71	22.62	22.54	22.42
1.346	89.8	9.02	6.633	6.143	5.021	22.69	22.6	22.54	22.41
1.18	89.5	6.936	6.58	4.939	4.295	22.65	22.57	22.51	22.39
1.225	89.9	9.89	7.335	6.314	5.535	22.62	22.54	22.49	22.37
1.302	89.3	10.48	6.864	5.514	4.133	22.59	22.52	22.46	22.35
1.21	89.5	9.95	8.23	5.287	4.255	22.58	22.5	22.45	22.34
1.174	87	7.374	6.321	4.779	3.984	22.55	22.47	22.43	22.31
1.219	87.9	8.51	7.178	5.473	4.176	22.54	22.46	22.42	22.3
1.251	88.2	8.5	7.392	5.592	5.671	22.52	22.45	22.4	22.28
1.177	87.8	9.95	7.097	6.088	5.102	22.5	22.43	22.39	22.27
1.099	90.4	10.56	7.527	5.99	4.462	22.47	22.4	22.36	22.25
1.119	95.8	11.22	7.743	6.17	4.975	22.45	22.38	22.34	22.23
1.276	103.1	9.95	7.914	8.76	6.301	22.46	22.38	22.35	22.23
1.35	107.7	10.31	6.605	7.652	5.385	22.48	22.4	22.36	22.24
1.122	107.1	8.35	5.665	7.604	5.287	22.49	22.4	22.35	22.23
1.152	104.5	6.985	5.184	6.567	6.426	22.48	22.39	22.35	22.23
1.119	102.9	7.385	5.602	5.081	4.479	22.48	22.39	22.35	22.23
1.119	98.9	10.61	9.01	6.361	5.423	22.47	22.38	22.33	22.22
1.286	99.7	8.12	6.188	6.518	6.312	22.47	22.37	22.32	22.2
1.264	102	10.1	7.171	6.076	4.991	22.47	22.39	22.33	22.21
1.262	102.4	8.82	5.905	5.971	4.991	22.47	22.38	22.32	22.2
1.396	102.5	11.23	6.682	6.116	6.234	22.47	22.38	22.33	22.2
1.432	102.3	9.59	6.393	5.822	6.06	22.47	22.39	22.34	22.21
1.374	100.5	9.58	6.922	6.652	6.059	22.47	22.4	22.34	22.22
1.252	95.6	11.22	7.571	7.962	6.773	22.46	22.39	22.34	22.22
1.138	97	10.17	7.013	6.921	6.33	22.44	22.38	22.33	22.21
1.111	93.9	8.91	7.301	5.196	5.024	22.42	22.35	22.31	22.19
1.027	88.6	11.66	7.933	7.659	5.954	22.4	22.33	22.29	22.18
1.135	88.7	10.18	8.29	7.201	5.055	22.39	22.32	22.28	22.17
1.01	89.5	11.06	8.39	7.673	4.753	22.39	22.31	22.27	22.16
1.173	93.3	9.13	6.627	5.616	5.247	22.39	22.32	22.28	22.16
1.111	98.2	8.25	7.527	7.651	6.316	22.41	22.34	22.29	22.17
1.057	98.2	11.03	8.38	6.06	5.614	22.39	22.32	22.28	22.16
1.134	102.5	9.42	5.663	5.744	6.124	22.38	22.31	22.27	22.14
0.992	103.6	8.51	5.963	5.024	3.856	22.37	22.3	22.25	22.13
0.858	98.3	6.722	5.401	3.321	5.409	22.35	22.27	22.22	22.1
0.766	90.7	8.64	7.743	5.331	3.633	22.32	22.25	22.2	22.08
0.801	90.8	10.27	8.06	7.455	6.6	22.3	22.23	22.18	22.06
0.826	90.6	10.11	6.64	6.294	5.634	22.28	22.21	22.16	22.05
0.882	88.2	10.9	8.24	6.964	4.771	22.29	22.21	22.15	22.03
0.921	86.2	8.92	5.503	5	4.447	22.28	22.21	22.14	22.02
0.993	83	7.126	5.397	4.713	4.163	22.28	22.2	22.13	22.01
0.972	84.1	8	5.791	5.408	3.376	22.27	22.19	22.12	22
0.917	85.5	7.999	5.43	4.37	3.099	22.25	22.16	22.1	21.99
0.984	85.4	7.414	6.606	5.242	4.126	22.24	22.15	22.09	21.97
0.974	87.6	8.49	6.701	5.228	3.413	22.22	22.14	22.08	21.96
1.047	88.9	8.61	6.212	4.706	3.628	22.21	22.13	22.07	21.96
1.009	86.7	9.51	5.821	5.551	3.718	22.19	22.11	22.05	21.94
1.05	89.4	9.57	8.41	6.726	4.693	22.17	22.09	22.04	21.92
1.142	89.6	9.67	6.525	5.053	4.084	22.17	22.09	22.04	21.93
1.165	88.4	9	7.159	5.569	4.689	22.16	22.09	22.05	21.94
1.118	84.1	9.81	7.038	6.807	4.355	22.17	22.1	22.06	21.95
0.98	87.1	9.79	7.506	6.383	4.922	22.17	22.1	22.06	21.95
0.953	88.1	7.912	6.581	5.132	4.386	22.16	22.09	22.05	21.94
0.979	91.2	9.63	7.238	5.787	4.896	22.17	22.1	22.06	21.95

7/9/2019 3:33	0.37	0.43	0.58	0.66	1.07	1.01
7/9/2019 3:34	0.34	0.38	0.64	0.65	1.01	0.79
7/9/2019 3:35	0.45	0.39	0.58	0.6	1.11	1.02
7/9/2019 3:36	0.37	0.35	0.56	0.57	0.79	0.82
7/9/2019 3:37	0.37	0.37	0.59	0.54	1.01	0.89
7/9/2019 3:38	0.43	0.41	0.65	0.62	1.01	0.87
7/9/2019 3:39	0.4	0.37	0.63	0.64	1.05	0.81
7/9/2019 3:40	0.36	0.43	0.62	0.67	0.86	0.8
7/9/2019 3:41	0.31	0.41	0.58	0.64	0.76	0.81
7/9/2019 3:42	0.46	0.47	0.69	0.74	0.82	0.77
7/9/2019 3:43	0.38	0.39	0.7	0.74	0.84	0.79
7/9/2019 3:44	0.34	0.44	0.63	0.67	0.83	0.72
7/9/2019 3:45	0.31	0.34	0.58	0.64	0.94	0.79
7/9/2019 3:46	0.37	0.4	0.57	0.63	0.92	0.85
7/9/2019 3:47	0.4	0.41	0.55	0.58	0.87	0.75
7/9/2019 3:48	0.3	0.25	0.45	0.55	0.69	0.61
7/9/2019 3:49	0.27	0.33	0.57	0.56	0.99	0.8
7/9/2019 3:50	0.3	0.32	0.57	0.55	0.86	0.93
7/9/2019 3:51	0.29	0.34	0.55	0.62	0.74	0.78
7/9/2019 3:52	0.39	0.38	0.56	0.57	0.77	0.75
7/9/2019 3:53	0.34	0.36	0.59	0.59	0.66	0.73
7/9/2019 3:54	0.29	0.31	0.47	0.56	0.68	0.61
7/9/2019 3:55	0.34	0.36	0.49	0.57	0.75	0.77
7/9/2019 3:56	0.32	0.32	0.52	0.59	0.76	0.67
7/9/2019 3:57	0.33	0.3	0.52	0.54	0.69	0.64
7/9/2019 3:58	0.33	0.33	0.52	0.52	0.61	0.58
7/9/2019 3:59	0.3	0.37	0.56	0.58	0.72	0.72
7/9/2019 4:00	0.32	0.3	0.55	0.64	0.67	0.77
7/9/2019 4:01	0.35	0.37	0.58	0.6	0.76	0.74
7/9/2019 4:02	0.29	0.36	0.58	0.63	0.66	0.75
7/9/2019 4:03	0.35	0.43	0.54	0.66	0.77	0.89
7/9/2019 4:04	0.33	0.49	0.58	0.66	0.73	0.86
7/9/2019 4:05	0.44	0.44	0.67	0.8	0.85	0.96
7/9/2019 4:06	0.38	0.54	0.55	0.74	0.9	1.06
7/9/2019 4:07	0.3	0.43	0.56	0.77	0.84	0.88
7/9/2019 4:08	0.42	0.52	0.6	0.64	0.95	0.91
7/9/2019 4:09	0.39	0.4	0.55	0.6	0.76	0.82
7/9/2019 4:10	0.35	0.45	0.58	0.62	0.84	0.86
7/9/2019 4:11	0.41	0.43	0.49	0.58	0.72	0.88
7/9/2019 4:12	0.35	0.41	0.51	0.58	0.8	0.81
7/9/2019 4:13	0.33	0.38	0.5	0.56	0.81	0.77
7/9/2019 4:14	0.36	0.32	0.49	0.6	0.78	0.86
7/9/2019 4:15	0.33	0.33	0.58	0.56	0.8	0.95
7/9/2019 4:16	0.28	0.33	0.29	0.59	0.86	0.78
7/9/2019 4:17	0.27	0.32	0.51	0.49	0.87	0.88
7/9/2019 4:18	0.34	0.36	0.52	0.54	0.71	0.72
7/9/2019 4:19	0.23	0.32	0.58	0.63	0.79	0.81
7/9/2019 4:20	0.32	0.36	0.67	0.58	0.75	0.69
7/9/2019 4:21	0.44	0.41	0.69	0.59	0.83	0.71
7/9/2019 4:22	0.39	0.39	0.65	0.67	0.86	0.78
7/9/2019 4:23	0.41	0.37	0.74	0.71	1	0.86
7/9/2019 4:24	0.42	0.41	0.74	0.75	0.95	0.9
7/9/2019 4:25	0.43	0.41	0.74	0.72	1	0.91
7/9/2019 4:26	0.42	0.45	0.75	0.81	0.94	1.04
7/9/2019 4:27	0.47	0.44	0.67	0.8	0.96	1.1

1.19	1.27	0.701	99.1	0.649	93.1	0.941	96.2
1.2	1.3	0.581	100	0.565	92.5	0.872	97.6
1.47	1.42	0.719	103.3	0.681	94.9	0.922	98.6
1.1	1.21	0.552	99.5	0.555	94.5	0.83	98.8
1.11	1.23	0.658	100.3	0.602	94	0.857	97.6
1.36	1.43	0.663	96.1	0.625	91	0.902	96.3
1.15	1.34	0.627	97.4	0.57	91.2	0.855	95
1.22	1.37	0.63	100.7	0.597	94.3	0.895	96.8
1.16	1.33	0.58	100.3	0.573	94.4	0.882	99
1.12	1.2	0.647	96.8	0.588	91.2	0.874	95.5
1.21	1.15	0.632	95.2	0.585	89.5	0.895	94.1
1.08	1.3	0.615	94.6	0.56	89.3	0.847	93.5
1.27	1.26	0.649	93	0.579	89	0.907	93.1
1.11	1.28	0.608	98.6	0.587	90.8	0.815	93.1
1.24	1.15	0.627	100.4	0.556	94	0.82	98.2
0.95	1.01	0.483	98.3	0.44	93.3	0.693	97.5
1.07	1.13	0.587	99.5	0.523	91.9	0.782	96.3
1.18	1.13	0.544	100.4	0.523	94.2	0.759	96.6
0.98	1.13	0.54	92.5	0.513	85.9	0.794	91.3
0.91	0.96	0.534	90.7	0.5	85	0.731	91
0.91	0.97	0.509	92.3	0.467	86	0.713	90.5
0.95	1.03	0.486	89.6	0.459	83.9	0.732	89.6
0.97	0.95	0.526	91.2	0.51	85	0.717	89.6
0.93	0.94	0.523	90.7	0.475	86.9	0.733	91.5
1.02	1.02	0.455	98.1	0.468	91.3	0.725	95.8
0.84	0.87	0.479	97.8	0.446	91.6	0.7	95.5
0.95	0.99	0.514	91.3	0.494	85.1	0.763	90.3
0.95	1.08	0.476	81.8	0.53	79.02	0.764	84.3
0.93	1.05	0.508	84.3	0.521	79.91	0.737	85.1
0.99	0.99	0.464	82.3	0.525	77.88	0.729	84
1	1.02	0.574	76.56	0.619	74.87	0.769	79.78
1.13	1.2	0.532	71.34	0.634	69.83	0.759	74.5
1.17	1.17	0.617	68.36	0.709	68.02	0.89	72.25
1.19	1.26	0.618	69.28	0.757	66.35	0.834	71.95
1.08	1.26	0.593	71.68	0.712	70.27	0.864	74.5
1.16	1.13	0.576	73.66	0.688	72.29	0.818	78.29
1.05	1.32	0.565	79.2	0.602	75.85	0.782	79.25
1.15	1.18	0.588	81.6	0.62	76.92	0.811	82.6
1.06	1.02	0.545	76.27	0.622	75.25	0.739	80.3
1.09	1.28	0.549	78.67	0.593	76.28	0.779	80.9
0.99	1.08	0.531	82.2	0.548	78.5	0.736	83
1.08	1.15	0.545	83.9	0.56	79.04	0.743	81.7
1.02	1.09	0.549	84.1	0.579	80.5	0.81	85.2
1.12	1.16	0.511	83.1	0.562	80.2	0.716	85.2
1.04	1.07	0.515	86.7	0.536	80.9	0.758	87
0.94	1.07	0.497	85.8	0.504	82.7	0.717	87.7
1.06	0.99	0.523	91.7	0.516	86.7	0.771	90.1
1.01	1.01	0.558	88.2	0.537	84	0.806	89.6
1.15	1.05	0.617	91.9	0.563	87	0.883	91.4
1.18	1.16	0.645	94.8	0.576	88.8	0.904	92.8
1.35	1.22	0.696	94	0.629	87.5	1.042	92.3
1.28	1.27	0.647	94	0.59	89.3	1.024	93.2
1.37	1.31	0.716	91.6	0.676	85.4	1.064	89.4
1.36	1.45	0.67	86.2	0.704	81.6	1.049	86.9
1.35	1.49	0.72	84.3	0.735	79.53	1.053	84.6

0.948	92.3	10.47	7.323	5.596	4.672	22.17	22.1	22.06	21.94
0.919	92.5	9.84	6.772	5.836	4.831	22.17	22.1	22.05	21.93
0.943	94	7.672	6.604	5.877	5.512	22.17	22.1	22.05	21.93
0.888	93.9	8.39	6.509	5.3	4.735	22.17	22.09	22.04	21.93
0.904	93.7	8.06	6.267	5.075	4.422	22.17	22.09	22.04	21.92
0.945	91.1	8.4	6.577	4.667	4.016	22.17	22.08	22.04	21.92
0.921	91.2	9.01	7.657	6.168	4.39	22.17	22.09	22.04	21.92
0.936	93.2	10.3	6.48	6.484	5.014	22.16	22.08	22.03	21.91
0.946	95.7	9.47	7.265	5.879	4.638	22.16	22.07	22.02	21.89
0.928	91.3	6.803	5.776	4.969	4.673	22.15	22.06	22.01	21.88
0.935	90.1	9.32	7.083	4.967	3.522	22.14	22.05	21.99	21.87
0.903	88.5	8.26	7.192	5.329	3.889	22.12	22.03	21.98	21.86
0.902	89.2	9.42	6.552	5.183	4.334	22.11	22.03	21.97	21.85
0.887	89.5	12.24	8.93	6.225	5.038	22.1	22.02	21.96	21.84
0.841	92.8	7.497	6.919	5.65	5.578	22.09	22.01	21.95	21.83
0.769	92.9	8	6.372	6.182	5.14	22.08	21.99	21.94	21.83
0.782	92.8	7.487	6.568	4.372	4.738	22.06	21.97	21.92	21.81
0.794	92.5	9.07	5.857	5.028	4.04	22.05	21.97	21.92	21.8
0.801	87.9	9.89	6.74	4.914	4.096	22.04	21.95	21.9	21.79
0.758	87.6	8.21	6.325	5.303	4.089	22.02	21.94	21.89	21.78
0.755	87.3	7.12	5.61	4.573	4.691	22.01	21.92	21.87	21.76
0.758	85.8	8.29	6.252	4.315	3.617	21.99	21.91	21.85	21.74
0.739	86.8	9.59	7.63	6.857	4.356	21.98	21.9	21.84	21.73
0.759	87.6	8.29	5.956	4.019	3.533	21.98	21.89	21.83	21.72
0.76	91.8	9.12	6.512	4.83	4.668	21.98	21.88	21.83	21.71
0.681	91.3	7.673	6.885	4.24	5.057	21.97	21.87	21.81	21.7
0.779	86.4	8.06	5.626	3.602	2.983	21.96	21.86	21.8	21.68
0.847	82.9	7.756	5.925	5.213	3.404	21.95	21.85	21.79	21.67
0.839	82.2	8.96	6.912	5.53	3.038	21.94	21.83	21.77	21.65
0.788	80.8	7.528	4.998	5.493	3.704	21.92	21.81	21.75	21.64
0.847	77.88	6.884	4.491	4.29	3.02	21.91	21.8	21.74	21.63
0.852	74.95	6.561	3.997	4.404	3.405	21.9	21.8	21.74	21.62
0.98	72.52	5.523	5.589	4.113	3.655	21.9	21.79	21.74	21.62
0.987	72.17	6.99	4.66	4.06	3.187	21.92	21.81	21.75	21.63
0.985	73.73	7.416	4.556	5.086	3.653	21.92	21.81	21.76	21.64
0.952	76.75	7.562	5.928	5.628	3.573	21.93	21.82	21.77	21.64
0.942	78.6	7.883	5.875	5.076	3.428	21.95	21.84	21.78	21.66
0.847	79.82	8.5	5.053	5.56	3.986	21.96	21.85	21.8	21.67
0.824	79.17	9.55	5.562	5.177	3.145	21.97	21.87	21.81	21.69
0.844	79.38	8.07	5.716	4.687	3.181	21.97	21.88	21.82	21.69
0.804	80.2	9.44	6.356	5.95	3.423	21.96	21.87	21.81	21.69
0.83	79.43	8.54	5.893	4.771	4.168	21.96	21.87	21.81	21.69
0.88	83	8.53	5.408	5.502	3.529	21.96	21.87	21.81	21.69
0.809	81.9	10.61	6.266	5.003	4.655	21.97	21.88	21.82	21.69
0.768	83.3	9.39	6.233	5.544	3.947	21.98	21.89	21.83	21.71
0.768	83.9	8.39	6.669	5.933	4.018	21.98	21.89	21.83	21.71
0.812	85.8	10.12	8.06	5.291	3.315	21.99	21.9	21.83	21.71
0.842	85.9	6.43	4.371	4.626	3.199	22	21.9	21.83	21.7
0.857	86.9	7.115	5.25	4.063	3.463	21.99	21.89	21.83	21.7
0.905	88.1	8.07	5.315	4.418	4.281	21.99	21.89	21.82	21.69
0.953	88.7	7.55	5.129	4.649	3.37	21.97	21.87	21.81	21.68
1.022	88.6	6.754	5.917	4.131	3.984	21.96	21.86	21.8	21.67
1.018	86.1	7.071	5.479	4.093	3.83	21.94	21.84	21.78	21.66
1.055	83.7	7.254	5.95	4.549	2.873	21.92	21.83	21.77	21.65
1.101	82.4	8.06	5.497	5.12	3.594	21.91	21.82	21.76	21.64

7/9/2019 4:28	0.46	0.47	0.73	0.73	0.9	0.94
7/9/2019 4:29	0.43	0.37	0.65	0.63	0.97	0.94
7/9/2019 4:30	0.38	0.44	0.6	0.65	1.06	1.07
7/9/2019 4:31	0.37	0.41	0.64	0.78	0.97	1.05
7/9/2019 4:32	0.47	0.49	0.69	0.72	1.15	1.15
7/9/2019 4:33	0.25	0.38	0.63	0.62	0.97	0.84
7/9/2019 4:34	0.44	0.45	0.66	0.63	0.95	0.95
7/9/2019 4:35	0.47	0.55	0.8	0.7	1.12	1.1
7/9/2019 4:36	0.43	0.55	0.81	0.79	0.98	1.09
7/9/2019 4:37	0.49	0.46	0.87	0.8	1.19	1.43
7/9/2019 4:38	0.47	0.61	0.93	0.92	1.11	1.73
7/9/2019 4:39	0.42	0.66	0.89	0.9	1.32	1.42
7/9/2019 4:40	0.5	0.73	0.89	0.96	1.42	1.66
7/9/2019 4:41	0.34	0.53	0.63	0.74	1.14	1.11
7/9/2019 4:42	0.37	0.51	0.6	0.61	1	1.14
7/9/2019 4:43	0.34	0.48	0.59	0.59	1.2	1.36
7/9/2019 4:44	0.45	0.45	0.66	0.68	1.31	1.55
7/9/2019 4:45	0.52	0.43	0.74	0.94	1.19	1.16
7/9/2019 4:46	0.47	0.46	0.86	0.82	1.18	1.31
7/9/2019 4:47	0.37	0.52	0.53	0.78	1.03	1.11
7/9/2019 4:48	0.36	0.4	0.65	0.68	0.79	0.9
7/9/2019 4:49	0.34	0.35	0.51	0.65	1.11	0.94
7/9/2019 4:50	0.3	0.37	0.55	0.67	1.37	1.05
7/9/2019 4:51	0.38	0.38	0.57	0.68	0.86	0.91
7/9/2019 4:52	0.43	0.41	0.56	0.65	0.9	1.06
7/9/2019 4:53	0.28	0.49	0.49	0.6	0.92	0.93
7/9/2019 4:54	0.37	0.44	0.57	0.65	0.87	1.03
7/9/2019 4:55	0.24	0.41	0.61	0.68	1.09	1.02
7/9/2019 4:56	0.36	0.44	0.52	0.57	0.89	1.07
7/9/2019 4:57	0.37	0.36	0.5	0.61	1.11	1.16
7/9/2019 4:58	0.26	0.36	0.54	0.65	0.88	1.02
7/9/2019 4:59	0.42	0.48	0.64	0.69	1.02	0.97
7/9/2019 5:00	0.29	0.43	0.65	0.69	1.04	1.1
7/9/2019 5:01	0.38	0.41	0.61	0.59	0.83	0.93
7/9/2019 5:02	0.34	0.44	0.62	0.66	0.84	0.91
7/9/2019 5:03	0.32	0.29	0.53	0.51	0.64	0.8
7/9/2019 5:04	0.35	0.4	0.56	0.73	0.86	0.97
7/9/2019 5:05	0.33	0.5	0.64	0.72	0.8	0.8
7/9/2019 5:06	0.26	0.36	0.57	0.66	0.75	0.83
7/9/2019 5:07	0.34	0.43	0.62	0.69	0.89	0.81
7/9/2019 5:08	0.42	0.4	0.61	0.69	0.9	0.95
7/9/2019 5:09	0.31	0.52	0.56	0.75	0.81	0.88
7/9/2019 5:10	0.3	0.37	0.55	0.69	0.81	0.93
7/9/2019 5:11	0.31	0.37	0.54	0.68	0.72	0.82
7/9/2019 5:12	0.28	0.41	0.43	0.61	0.62	0.7
7/9/2019 5:13	0.25	0.38	0.46	0.56	0.57	0.59
7/9/2019 5:14	0.26	0.27	0.41	0.51	0.52	0.6
7/9/2019 5:15	0.25	0.27	0.36	0.36	0.52	0.71
7/9/2019 5:16	0.18	0.26	0.41	0.42	0.55	0.66
7/9/2019 5:17	0.27	0.25	0.38	0.41	0.52	0.55
7/9/2019 5:18	0.16	0.18	0.28	0.31	0.38	0.48
7/9/2019 5:19	0.22	0.25	0.33	0.42	0.49	0.53
7/9/2019 5:20	0.18	0.28	0.34	0.38	0.43	0.52
7/9/2019 5:21	0.16	0.3	0.38	0.43	0.38	0.49
7/9/2019 5:22	0.13	0.21	0.29	0.37	0.4	0.44

1.35	1.46	0.704	83.9	0.684	80.9	1.027	83.9
1.35	1.47	0.704	87.4	0.682	82.1	1.005	86.1
1.48	1.48	0.689	87.7	0.693	83.3	1.031	87.8
1.54	1.66	0.698	91	0.656	85.7	1.077	88.7
1.45	1.64	0.778	86.6	0.752	83.8	1.034	89.4
1.36	1.43	0.67	90.9	0.634	87.2	0.949	90.8
1.35	1.39	0.712	89.8	0.67	84.6	0.96	89.5
1.49	1.38	0.786	87.9	0.778	83.7	1.138	88.2
1.32	1.52	0.746	85	0.753	80.7	1.059	85.2
1.61	1.75	0.887	80.4	0.9	76.6	1.26	82.4
1.59	1.89	0.828	75.35	1.041	73.65	1.256	77.81
1.57	1.86	0.823	71.8	0.944	70.31	1.194	75.27
1.67	1.83	0.896	72.17	1.083	70.95	1.3	73.79
1.42	1.55	0.738	72.29	0.833	70.05	1.014	74.84
1.29	1.47	0.695	73.92	0.79	71.43	0.953	76.05
1.47	1.69	0.659	77.86	0.83	73.77	1.038	79.47
1.52	1.68	0.778	84.1	0.825	79.4	1.126	83.7
1.41	1.69	0.789	81.2	0.81	78.78	1.15	83.1
1.42	1.59	0.79	83.3	0.801	79.09	1.132	84.3
1.34	1.49	0.683	86.4	0.716	79.98	1.008	84.1
1.23	1.26	0.585	86	0.63	80.7	0.912	85.2
1.3	1.58	0.649	86.7	0.632	82.7	0.94	86.1
1.44	1.51	0.724	87.4	0.681	82.8	1.006	86.5
1.24	1.23	0.62	81.6	0.664	77.48	0.904	80.1
1.25	1.32	0.615	75.24	0.702	72.27	0.928	76.81
1.14	1.25	0.55	74.14	0.684	70.63	0.82	74.52
1.12	1.37	0.579	71.53	0.7	68.17	0.839	72.02
1.37	1.49	0.632	76.77	0.75	72.24	0.986	76.96
1.28	1.36	0.615	79.85	0.686	76.46	0.884	81.1
1.43	1.43	0.681	80.4	0.745	77.21	0.979	82.8
1.3	1.27	0.609	82.7	0.673	78.38	0.89	81.3
1.27	1.26	0.654	82.1	0.724	79.2	0.917	83.3
1.3	1.31	0.597	80.8	0.702	76.21	0.908	81.1
1.13	1.17	0.597	80.1	0.653	75.92	0.85	81.6
1.09	1.12	0.526	80.1	0.6	76.12	0.776	78.84
0.9	1.03	0.47	77.11	0.576	72.23	0.714	77.68
1.13	1.17	0.53	73.08	0.664	67.7	0.8	72.67
1.02	1.06	0.552	72.52	0.678	66.35	0.831	71.37
1.15	1.18	0.508	71.38	0.638	65.47	0.833	68.9
1.06	1.16	0.575	71.66	0.625	67.15	0.84	70.04
1.12	1.25	0.654	74.26	0.701	68.89	0.89	74
1.16	1.17	0.563	70.52	0.69	65.27	0.861	69.84
1.07	1.16	0.521	72.57	0.631	64.09	0.793	69.03
0.95	0.93	0.461	74.39	0.586	63.87	0.729	69.7
0.87	0.91	0.431	76.59	0.54	66.58	0.642	71.25
0.8	0.9	0.398	78.6	0.49	66.78	0.618	71.42
0.72	0.83	0.376	80.9	0.44	70.45	0.543	73.82
0.78	0.91	0.379	82.9	0.475	75.44	0.592	77.76
0.79	0.85	0.359	83.5	0.446	74.56	0.576	81.6
0.71	0.7	0.38	85.4	0.373	79.24	0.524	82.5
0.62	0.68	0.263	90.9	0.291	81.6	0.457	86.4
0.8	0.74	0.358	89	0.375	82.3	0.528	85.5
0.61	0.73	0.286	85.7	0.358	74.82	0.467	80.4
0.57	0.65	0.28	78.27	0.395	67.64	0.48	73.47
0.56	0.61	0.224	73.33	0.327	60.86	0.413	68.85

1.068	80.8	8.06	6.438	5.29	3.721	21.9	21.81	21.76	21.64
1.07	82.5	8.46	6.631	4.577	3.406	21.9	21.81	21.76	21.65
1.037	84.6	10.44	7.777	6.149	4.258	21.91	21.82	21.77	21.66
1.153	84.3	8.32	7.68	5.207	3.894	21.93	21.84	21.78	21.67
1.089	86.2	9.29	7.451	6.887	5.13	21.96	21.87	21.81	21.7
1.005	86.8	10.99	7.969	8.4	6.317	21.97	21.88	21.83	21.71
0.934	86.7	8.92	7.066	6.104	4.507	21.97	21.89	21.84	21.72
1.09	85.3	8.86	6.678	4.824	4.11	21.98	21.91	21.86	21.73
1.153	82.8	9.59	6.661	6.22	4.011	21.99	21.92	21.87	21.75
1.315	79.77	8.07	6.534	5.269	4.336	22	21.93	21.87	21.76
1.336	75.92	9.01	5.277	4.783	4.408	22.02	21.95	21.9	21.77
1.351	74.48	7.377	6.996	6.093	5.23	22.02	21.94	21.9	21.78
1.405	72.26	6.89	5.258	4.061	4.858	22.01	21.94	21.89	21.77
1.108	71.35	8.5	5.936	4.625	4.11	21.97	21.92	21.88	21.76
1.04	74.22	7.764	6.008	5.289	5.208	21.94	21.89	21.85	21.74
1.147	77.38	10.36	6.528	6.911	5.242	21.93	21.87	21.83	21.72
1.201	81.3	8.48	6.826	6.102	4.205	21.95	21.88	21.84	21.72
1.231	79.4	6.202	5.137	4.618	3.747	21.95	21.88	21.84	21.72
1.174	80.5	8.62	6.418	4.761	3.385	21.94	21.87	21.82	21.71
1.082	81.1	7.468	6.337	4.806	3.375	21.92	21.85	21.81	21.7
0.917	80.2	8.45	4.606	4.903	3.977	21.89	21.83	21.78	21.67
1.032	82.1	10.19	7.78	6.125	4.557	21.87	21.8	21.75	21.65
0.98	83	9.28	7.244	5.18	4.364	21.87	21.8	21.76	21.65
0.962	77.56	8.67	6.376	6.756	4.724	21.86	21.79	21.75	21.64
0.972	75.28	9.75	7.071	6.302	4.274	21.85	21.79	21.74	21.63
0.879	74.67	9.59	6.7	5.3	5.222	21.86	21.79	21.75	21.63
0.96	71.9	8.96	5.882	6.903	4.864	21.85	21.79	21.74	21.62
1	73.89	10.82	6.769	6.522	5.689	21.85	21.78	21.74	21.62
0.941	75.79	7.533	6.886	6.863	5.718	21.86	21.79	21.75	21.63
1.02	78.67	7.535	4.956	5.604	3.889	21.86	21.8	21.75	21.62
0.932	77.95	8.03	5.268	4.539	4.236	21.85	21.79	21.74	21.63
0.967	78.53	6.334	4.799	5.007	2.961	21.84	21.78	21.73	21.62
0.934	78.23	9.33	6.059	5.408	4.078	21.82	21.76	21.72	21.6
0.888	78.08	5.48	5.044	4.68	3.365	21.81	21.74	21.7	21.59
0.84	75.05	6.403	4.937	5.58	3.761	21.79	21.72	21.68	21.56
0.778	74.68	7.699	5.538	6.875	5.102	21.77	21.7	21.65	21.54
0.921	71.4	5.596	4.805	4.828	3.076	21.76	21.68	21.63	21.52
0.888	68.73	6.367	4.765	4.021	2.76	21.74	21.66	21.61	21.49
0.917	66.99	6.526	5.129	4.186	4.04	21.72	21.64	21.59	21.47
0.893	68.27	6.164	5.314	5.005	3.616	21.72	21.63	21.58	21.45
0.944	70.78	4.946	5.701	3.912	2.919	21.71	21.62	21.57	21.45
0.94	67.83	6.131	4.807	4.358	3.462	21.7	21.61	21.57	21.45
0.871	67.07	5.902	5.084	5.138	4.419	21.68	21.59	21.55	21.43
0.801	66.58	6.825	4.027	4.112	3.022	21.66	21.57	21.53	21.41
0.749	67.9	5.583	3.981	5.082	2.877	21.64	21.54	21.5	21.39
0.709	67.75	5.691	5.168	4.431	4.68	21.62	21.52	21.48	21.37
0.66	70.83	5.306	6.069	5.702	5.022	21.61	21.51	21.46	21.35
0.645	73.46	7.85	7.093	6.141	5.352	21.6	21.5	21.45	21.33
0.632	75.12	6.545	7.064	7.499	5.672	21.6	21.49	21.44	21.32
0.544	74.43	6.857	6.447	5.632	6.711	21.6	21.49	21.43	21.31
0.513	80.4	4.63	7.947	6.234	5.613	21.59	21.48	21.42	21.31
0.559	80.8	6.522	6.075	6.728	4.93	21.59	21.48	21.42	21.3
0.547	76.64	5.095	6.341	6.938	5.591	21.59	21.49	21.41	21.29
0.536	71.6	6.023	6.093	4.813	3.617	21.59	21.48	21.4	21.28
0.491	66.2	7.906	6.069	7.46	4.366	21.59	21.47	21.4	21.26

7/9/2019 5:23	0.12	0.21	0.23	0.36	0.36	0.4
7/9/2019 5:24	0.14	0.2	0.26	0.36	0.27	0.36
7/9/2019 5:25	0.24	0.31	0.41	0.47	0.42	0.52
7/9/2019 5:26	0.27	0.42	0.51	0.57	0.45	0.61
7/9/2019 5:27	0.28	0.43	0.57	0.6	0.47	0.57
7/9/2019 5:28	0.18	0.27	0.43	0.54	0.35	0.47
7/9/2019 5:29	0.18	0.31	0.43	0.56	0.29	0.43
7/9/2019 5:30	0.22	0.35	0.49	0.56	0.35	0.46
7/9/2019 5:31	0.25	0.37	0.52	0.57	0.36	0.47
7/9/2019 5:32	0.23	0.35	0.55	0.62	0.36	0.48
7/9/2019 5:33	0.26	0.38	0.57	0.66	0.41	0.57
7/9/2019 5:34	0.32	0.43	0.63	0.75	0.49	0.59
7/9/2019 5:35	0.24	0.37	0.52	0.69	0.56	0.61
7/9/2019 5:36	0.16	0.31	0.48	0.59	0.57	0.69
7/9/2019 5:37	0.21	0.32	0.44	0.5	0.53	0.61
7/9/2019 5:38	0.23	0.28	0.44	0.44	0.5	0.53
7/9/2019 5:39	0.21	0.31	0.42	0.54	0.47	0.58
7/9/2019 5:40	0.17	0.36	0.51	0.57	0.47	0.61
7/9/2019 5:41	0.26	0.37	0.57	0.64	0.61	0.64
7/9/2019 5:42	0.25	0.38	0.58	0.65	0.55	0.68
7/9/2019 5:43	0.19	0.32	0.46	0.57	0.45	0.55
7/9/2019 5:44	0.25	0.37	0.5	0.63	0.48	0.68
7/9/2019 5:45	0.29	0.37	0.57	0.69	0.64	0.69
7/9/2019 5:46	0.26	0.37	0.56	0.66	0.6	0.68
7/9/2019 5:47	0.18	0.33	0.45	0.51	0.43	0.54
7/9/2019 5:48	0.23	0.32	0.42	0.56	0.45	0.57
7/9/2019 5:49	0.17	0.25	0.44	0.47	0.4	0.67
7/9/2019 5:50	0.17	0.27	0.4	0.45	0.43	0.47
7/9/2019 5:51	0.19	0.28	0.39	0.5	0.36	0.48
7/9/2019 5:52	0.26	0.33	0.46	0.58	0.5	0.57
7/9/2019 5:53	0.28	0.39	0.61	0.73	0.53	0.64
7/9/2019 5:54	0.25	0.38	0.61	0.63	0.54	0.58
7/9/2019 5:55	0.23	0.37	0.62	0.66	0.61	0.66
7/9/2019 5:56	0.32	0.39	0.63	0.66	0.6	0.78
7/9/2019 5:57	0.25	0.39	0.55	0.7	0.65	0.7
7/9/2019 5:58	0.33	0.27	0.58	0.58	0.68	0.79
7/9/2019 5:59	0.29	0.38	0.64	0.67	0.61	0.76
7/9/2019 6:00	0.29	0.41	0.57	0.67	0.62	0.76
7/9/2019 6:01	0.35	0.46	0.73	0.76	0.69	0.89
7/9/2019 6:02	0.36	0.47	0.58	0.8	0.92	0.93
7/9/2019 6:03	0.41	0.5	0.7	0.78	1.08	1.15
7/9/2019 6:04	0.44	0.56	0.79	0.84	0.95	1.11
7/9/2019 6:05	0.44	0.59	0.8	0.94	1.16	1.41
7/9/2019 6:06	0.43	0.7	0.99	1.01	1.24	1.29
7/9/2019 6:07	0.43	0.62	0.85	0.86	1.23	1.28
7/9/2019 6:08	0.39	0.58	0.77	0.81	0.95	1.1
7/9/2019 6:09	0.42	0.56	0.8	0.9	1.14	1.38
7/9/2019 6:10	0.42	0.6	0.71	0.8	1.15	1.27
7/9/2019 6:11	0.3	0.59	0.73	1	1.03	1.31
7/9/2019 6:12	0.45	0.68	0.87	0.9	1.3	1.46
7/9/2019 6:13	0.5	0.56	0.86	1	1.23	1.3
7/9/2019 6:14	0.5	0.59	0.86	0.88	1.34	1.42
7/9/2019 6:15	0.48	0.53	0.84	0.92	1.3	1.39
7/9/2019 6:16	0.53	0.58	0.71	0.89	1.23	1.44
7/9/2019 6:17	0.43	0.53	0.73	0.78	1.22	1.27

0.53	0.56	0.199	74.96	0.284	58.94	0.388	66.18
0.46	0.54	0.2	72.76	0.276	60.03	0.363	68
0.62	0.68	0.322	73.05	0.43	61.55	0.528	66.28
0.83	0.84	0.351	68.28	0.477	58.27	0.625	64.4
0.71	0.75	0.379	64.8	0.485	55.68	0.648	60.83
0.64	0.72	0.265	55.58	0.383	50.3	0.536	56.47
0.56	0.63	0.235	50.87	0.367	46.03	0.502	52.62
0.62	0.64	0.286	55.48	0.411	49.67	0.555	53.97
0.63	0.68	0.301	54.93	0.427	49.28	0.584	53.85
0.65	0.7	0.301	56.6	0.418	49.32	0.594	53.8
0.73	0.81	0.327	51.88	0.466	46.97	0.634	51.25
0.83	0.89	0.39	58.35	0.515	51.75	0.717	55.4
0.9	0.91	0.398	64.25	0.486	55.85	0.736	60.23
0.87	0.89	0.369	66.94	0.452	56.29	0.657	60.32
0.74	0.76	0.354	61.82	0.476	54.67	0.59	60.15
0.79	0.93	0.37	68.49	0.42	58.28	0.615	63.65
0.71	0.79	0.335	68	0.45	58.17	0.576	62.43
0.77	0.84	0.351	62.45	0.484	55.58	0.635	59.2
0.89	0.87	0.403	58.7	0.519	50.86	0.7	56.12
0.88	0.89	0.411	52.66	0.5	47.22	0.713	51.78
0.7	0.74	0.309	43.53	0.43	36.5	0.579	39.53
0.7	0.84	0.362	54.5	0.47	45.93	0.61	48
0.9	0.93	0.434	54.64	0.544	47.8	0.742	51.97
0.87	0.89	0.397	57.47	0.53	49.75	0.713	53.22
0.65	0.77	0.302	61.68	0.41	51.5	0.553	53.3
0.63	0.72	0.321	59.33	0.413	49.81	0.55	53.24
0.68	0.82	0.279	53.61	0.407	43.43	0.552	47.7
0.58	0.64	0.288	56.62	0.362	47.02	0.474	48.34
0.66	0.69	0.3	63.53	0.371	50.92	0.496	51.25
0.82	0.86	0.369	65.15	0.472	53.85	0.643	57.35
0.83	0.9	0.381	68.08	0.519	57	0.711	62.4
0.83	0.92	0.386	67.17	0.5	56.81	0.721	63.1
0.94	0.99	0.428	66.79	0.544	56.8	0.778	62.02
0.95	0.96	0.446	70.79	0.55	60.79	0.75	65.75
0.94	0.99	0.432	76.67	0.556	66.23	0.757	69.03
0.95	1	0.479	79.38	0.584	69.35	0.76	74.78
0.96	1.02	0.464	79.1	0.584	68.35	0.781	73.86
0.95	1.02	0.455	78.06	0.582	67.95	0.789	73.51
1	1.13	0.497	75.5	0.666	67.72	0.873	72.45
1.22	1.28	0.609	75.45	0.696	67.15	0.912	71.44
1.48	1.5	0.706	74.4	0.895	69.4	1.04	71.97
1.26	1.47	0.657	75.76	0.856	69.33	1.023	73.68
1.51	1.66	0.816	72.44	1.039	68.79	1.158	72.74
1.6	1.76	0.862	70.71	1.032	66.8	1.261	71.03
1.62	1.6	0.761	69.14	0.979	65.95	1.164	69.62
1.32	1.52	0.68	68.75	0.854	62.11	1.04	67.13
1.52	1.63	0.754	68	0.931	63.2	1.092	66.86
1.5	1.63	0.759	67.29	0.912	63.67	1.093	66.68
1.48	1.52	0.696	67.43	0.938	63.27	1.095	67.22
1.5	1.71	0.868	67.46	0.995	63.77	1.235	67.9
1.54	1.76	0.856	71.34	0.965	66.64	1.225	69.87
1.51	1.73	0.875	74.19	1	70.9	1.201	73.8
1.66	1.79	0.8	74.21	0.911	69.5	1.134	72.43
1.51	1.65	0.769	72.16	0.986	68.73	1.093	73.4
1.46	1.64	0.738	74.6	0.919	71.15	1.095	76.37

0.466	64.91	8.31	7.084	5.025	5.601	21.59	21.47	21.39	21.25
0.466	66.18	7.003	4.181	5.583	4.654	21.58	21.46	21.38	21.24
0.579	64.7	4.071	2.64	2.407	3.033	21.59	21.46	21.38	21.23
0.684	64.88	4.14	2.718	2.915	2.857	21.6	21.48	21.39	21.21
0.693	61.7	3.372	2.036	2.05	2.57	21.61	21.48	21.37	21.19
0.603	59.38	5.988	3.576	2.193	2	21.62	21.48	21.36	21.17
0.586	56.58	5.238	3.042	1.844	1.519	21.63	21.47	21.34	21.15
0.601	56.33	3.696	2.021	1.558	1.261	21.63	21.46	21.33	21.14
0.63	55.77	3.186	2.25	1.338	1.256	21.63	21.46	21.33	21.13
0.665	55.38	4.302	3.42	2.079	1.45	21.63	21.46	21.32	21.12
0.723	53.43	5.008	3.653	2.526	1.382	21.63	21.44	21.29	21.1
0.808	54.55	2.969	2.911	2.429	1.006	21.61	21.42	21.27	21.08
0.818	57.03	5.908	5.19	3.42	2.081	21.59	21.4	21.26	21.07
0.733	56.45	7.765	5.628	4.591	2.72	21.56	21.39	21.26	21.08
0.66	57.25	8.08	5.298	4.682	3.226	21.54	21.38	21.27	21.1
0.638	60.85	8.44	7.062	5.293	4.872	21.55	21.39	21.28	21.11
0.642	58.83	7.863	6.123	3.789	4.571	21.54	21.4	21.3	21.14
0.717	58.02	7.405	4.917	3.697	3.05	21.53	21.39	21.3	21.14
0.741	54.62	5.583	5.056	3.393	2.516	21.53	21.39	21.31	21.16
0.739	49.3	7.381	5.149	4.199	4.294	21.52	21.39	21.31	21.16
0.651	40.55	6.499	5.181	5.329	3.425	21.5	21.37	21.31	21.16
0.716	46.17	6.065	4.835	3.933	3.218	21.49	21.36	21.3	21.16
0.821	50.78	6.307	3.97	3.547	2.373	21.5	21.37	21.3	21.16
0.773	49.93	6.01	3.558	3.451	2.234	21.52	21.37	21.3	21.16
0.645	51.22	6.975	4.018	4.32	2.316	21.54	21.38	21.31	21.17
0.637	49.97	5.128	4.86	3.413	2.143	21.55	21.39	21.32	21.19
0.639	44.74	7.293	5.108	4.885	4.709	21.58	21.41	21.34	21.21
0.56	42.57	10.98	5.114	6.28	3.472	21.59	21.42	21.35	21.23
0.595	45.15	6.458	4.245	4.288	4.242	21.59	21.43	21.38	21.26
0.718	49.43	4.162	3.683	4.937	3.463	21.58	21.44	21.39	21.28
0.798	51.87	4.096	3.783	3.84	2.019	21.57	21.43	21.39	21.29
0.785	52.68	5.851	3.595	3.811	2.678	21.55	21.42	21.39	21.3
0.815	53.13	6.568	4.736	3.881	2.817	21.53	21.41	21.39	21.31
0.808	56.35	6.829	5.235	3.953	3.333	21.52	21.41	21.4	21.33
0.84	62.04	5.345	5.931	4.415	5.129	21.52	21.41	21.41	21.35
0.797	66.8	6.117	4.388	3.589	4.338	21.53	21.43	21.44	21.38
0.866	67.9	5.793	4.439	3.909	3.799	21.54	21.45	21.46	21.42
0.852	68.85	5.143	5.16	3.753	3.513	21.56	21.47	21.49	21.45
0.957	68.4	6.544	4.997	3.4	3.102	21.58	21.5	21.52	21.49
1.026	68.32	6.042	5.549	4.672	3.828	21.59	21.52	21.54	21.52
1.183	68.35	7.616	4.729	3.755	3.807	21.63	21.55	21.58	21.56
1.126	69.72	6.605	5.295	4.669	3.765	21.66	21.6	21.62	21.61
1.289	68.8	6.383	5.729	5.819	5.007	21.7	21.64	21.67	21.66
1.344	68.19	7.263	5.788	5.24	4.72	21.75	21.69	21.72	21.71
1.21	66.25	7.697	5.396	5.44	4.801	21.78	21.74	21.77	21.76
1.215	63.71	6.621	7.61	7.637	6.298	21.81	21.77	21.81	21.8
1.185	62.88	6.714	6.224	5.395	5.413	21.84	21.8	21.84	21.84
1.135	63.64	6.563	5.329	4.658	4.522	21.86	21.82	21.87	21.87
1.266	63.08	6.275	5.259	5.624	4.648	21.87	21.83	21.88	21.88
1.334	66.1	6.832	5.715	5.172	3.928	21.87	21.83	21.88	21.88
1.292	67.13	7.058	6.861	5.901	4.625	21.86	21.83	21.87	21.87
1.271	69.62	6.623	5.315	5.716	5.068	21.87	21.83	21.87	21.87
1.25	68.57	7.206	7.579	6.086	6.645	21.89	21.85	21.9	21.89
1.233	69.35	7.029	6.011	6.328	4.598	21.9	21.87	21.91	21.92
1.225	72.85	6.812	4.865	5.29	4.646	21.91	21.88	21.92	21.93

7/9/2019 6:18	0.45	0.62	0.93	0.86	1.35	1.37
7/9/2019 6:19	0.48	0.51	0.79	0.87	1.28	1.46
7/9/2019 6:20	0.47	0.45	0.94	0.9	1.2	1.31
7/9/2019 6:21	0.55	0.6	0.87	0.99	1.47	1.54
7/9/2019 6:22	0.43	0.48	0.78	0.69	1.2	1.4
7/9/2019 6:23	0.5	0.47	0.57	0.6	1.09	1.19
7/9/2019 6:24	0.41	0.49	0.77	0.72	1.1	1.35
7/9/2019 6:25	0.39	0.48	0.69	0.71	1.16	1.29
7/9/2019 6:26	0.4	0.47	0.64	0.82	1.04	1.34
7/9/2019 6:27	0.47	0.64	0.83	0.9	1.35	1.42
7/9/2019 6:28	0.38	0.51	0.75	0.82	1.36	1.5
7/9/2019 6:29	0.52	0.53	0.74	0.82	1.12	1.51
7/9/2019 6:30	0.44	0.57	0.69	0.81	1.31	1.27
7/9/2019 6:31	0.32	0.54	0.58	0.79	1.02	1.3
7/9/2019 6:32	0.34	0.57	0.45	0.69	1.15	1.31
7/9/2019 6:33	0.27	0.47	0.61	0.58	1	1.17
7/9/2019 6:34	0.51	0.48	0.79	0.64	1.13	1.24
7/9/2019 6:35	0.28	0.43	0.6	0.55	1.15	1.27
7/9/2019 6:36	0.38	0.49	0.67	0.71	1.04	1.15
7/9/2019 6:37	0.36	0.41	0.54	0.64	1.26	1.47
7/9/2019 6:38	0.34	0.46	0.62	0.66	1.04	1.25
7/9/2019 6:39	0.35	0.33	0.55	0.54	1.01	1.13
7/9/2019 6:40	0.38	0.45	0.52	0.64	0.96	1.21
7/9/2019 6:41	0.45	0.48	0.64	0.53	1.07	1.22
7/9/2019 6:42	0.48	0.59	0.71	0.77	1.27	1.41
7/9/2019 6:43	0.42	0.47	0.76	0.64	1.14	1.25
7/9/2019 6:44	0.31	0.59	0.8	0.83	1.22	1.34
7/9/2019 6:45	0.4	0.46	0.49	0.59	1.05	1
7/9/2019 6:46	0.43	0.4	0.53	0.58	0.95	0.99
7/9/2019 6:47	0.32	0.53	0.66	0.72	1.22	1.34
7/9/2019 6:48	0.46	0.48	0.56	0.61	1.24	1.22
7/9/2019 6:49	0.42	0.47	0.71	0.69	1.12	1.28
7/9/2019 6:50	0.36	0.43	0.52	0.59	1.15	1.24
7/9/2019 6:51	0.52	0.52	0.64	0.64	1.78	1.71
7/9/2019 6:52	0.38	0.39	0.43	0.53	1.05	0.78
7/9/2019 6:53	0.33	0.34	0.44	0.43	1.19	0.94
7/9/2019 6:54	0.53	0.45	0.59	0.59	1.22	1.19
7/9/2019 6:55	0.7	0.61	0.78	0.81	1.35	1.45
7/9/2019 6:56	0.63	0.55	0.96	0.95	1.55	1.63
7/9/2019 6:57	0.53	0.53	0.78	0.86	1.52	1.53
7/9/2019 6:58	0.5	0.53	0.67	0.73	1.58	1.53
7/9/2019 6:59	0.67	0.43	0.6	0.94	1.49	1.75
7/9/2019 7:00	0.48	0.46	0.58	0.78	1.5	1.33
7/9/2019 7:01	0.62	0.6	0.75	0.7	1.33	1.3
7/9/2019 7:02	0.66	0.58	0.78	0.76	1.5	1.47
7/9/2019 7:03	0.68	0.64	0.76	0.83	1.63	1.39
7/9/2019 7:04	0.42	0.4	0.44	0.62	1.42	1.17
7/9/2019 7:05	0.53	0.45	0.64	0.6	1.38	1.16
7/9/2019 7:06	0.88	0.83	0.93	1.09	2.09	2.23
7/9/2019 7:07	0.81	0.73	0.96	0.88	2.06	2.33
7/9/2019 7:08	0.72	0.76	1	1.13	2.01	1.89
7/9/2019 7:09	0.88	0.7	0.81	1.04	2.3	2.49
7/9/2019 7:10	0.82	0.96	1.06	1.04	2.07	2.04
7/9/2019 7:11	1.01	1.26	1.55	1.89	2.73	2.95
7/9/2019 7:12	1.2	1.37	1.47	1.75	2.67	2.67

1.66	1.55	0.813	78.07	0.922	74.44	1.191	77.16
1.64	1.71	0.769	78.7	0.943	75.1	1.182	80.2
1.49	1.77	0.835	77.77	0.909	74.72	1.208	78.71
1.81	1.85	0.977	76.33	1.13	73.82	1.355	76.31
1.5	1.73	0.801	77.34	0.858	73.1	1.123	77.1
1.4	1.48	0.735	78.39	0.889	73.36	1.028	77.22
1.47	1.48	0.772	80.4	0.803	75.52	1.097	79
1.42	1.41	0.718	77.66	0.847	73.2	1.037	78.46
1.54	1.68	0.756	78.91	0.872	73.76	1.079	77.15
1.81	1.95	0.847	73.86	0.971	70.34	1.153	76.56
1.59	1.68	0.812	73.81	0.963	71.11	1.166	73.37
1.58	1.72	0.806	65.08	0.931	60.4	1.163	65.57
1.43	1.79	0.743	63.34	0.885	61.7	1.072	65.78
1.42	1.58	0.729	63.16	0.92	61.83	1.018	65.2
1.47	1.52	0.773	70.06	0.923	67.31	1.085	72.54
1.48	1.61	0.716	69.97	0.878	69.88	1.016	75.31
1.32	1.55	0.82	77.16	0.837	75.47	1.078	78.38
1.55	1.66	0.684	75.63	0.825	73.8	0.981	81
1.3	1.34	0.722	77.32	0.778	73.72	0.969	77.8
1.55	1.66	0.759	81.5	0.839	78.54	1.023	82.6
1.35	1.52	0.744	87.8	0.789	82.7	1.039	86.2
1.35	1.49	0.66	85.6	0.718	81.5	0.949	84.8
1.23	1.39	0.671	84.1	0.667	78.93	0.905	84.7
1.28	1.56	0.717	86.4	0.762	81.7	1.039	86
1.5	1.56	0.843	84.3	0.898	79.87	1.139	83.5
1.31	1.36	0.748	83.2	0.802	79.97	1.053	82.9
1.55	1.63	0.826	78.09	0.931	76.54	1.119	81.8
1.19	1.24	0.683	84.6	0.678	80.4	0.864	84.3
1.22	1.3	0.665	84.7	0.66	81.3	0.867	85.6
1.46	1.44	0.777	77.2	0.833	75.6	1.009	79.13
1.4	1.54	0.748	80.4	0.809	77.17	0.972	81.3
1.34	1.34	0.695	83.8	0.748	81.3	1.013	85.8
1.36	1.59	0.748	85.1	0.731	81.1	0.953	85.5
1.93	1.89	1.022	90.2	0.912	84.3	1.241	88.5
1.11	1.11	0.677	98.4	0.583	92.8	0.776	95.7
1.4	1.28	0.684	101.9	0.589	92.3	0.778	95.1
1.43	1.43	0.839	88.4	0.763	84.4	1.013	89.4
1.65	1.82	1.025	87.1	0.87	82.7	1.225	88.2
1.87	1.94	1.07	81.8	1.07	78.48	1.41	81.7
1.95	1.93	1.041	83.8	0.976	79.81	1.258	84.1
1.76	1.85	1.029	81.8	1.007	77.71	1.292	82.4
1.85	1.97	1.086	86.2	1.047	82.3	1.376	84.6
1.91	1.74	0.924	88.7	0.824	82.3	1.129	87.2
1.59	1.69	0.962	91.2	0.83	86.1	1.182	90.7
1.77	1.7	1.058	91.5	0.959	87.8	1.305	91.1
1.77	1.77	1.093	98.7	0.928	92.1	1.301	97.3
1.68	1.67	0.934	93.6	0.834	88.1	1.074	93.8
1.93	1.69	0.943	97.9	0.788	92.8	1.121	97.6
2.67	2.6	1.476	110.4	1.472	101.3	1.84	104.8
2.49	2.62	1.35	106.2	1.34	99.6	1.718	103.1
2.41	2.15	1.326	103.1	1.209	96.4	1.635	99.3
3.04	3.1	1.442	113.3	1.417	104.4	1.834	108.5
2.45	2.65	1.387	110.4	1.428	102.3	1.745	104.6
3.15	3.19	1.762	108	1.906	101.4	2.438	104.9
3.08	3.16	1.861	111.8	1.96	103.3	2.415	105.8

1.259	73.1	9.27	7.691	5.991	5.321	21.91	21.88	21.92	21.93
1.262	75.03	7.779	6.364	5.785	3.848	21.91	21.89	21.92	21.93
1.36	75.18	7.397	6.334	6.034	5.68	21.91	21.89	21.92	21.92
1.499	73.88	6.181	4.912	3.85	3.874	21.91	21.89	21.92	21.92
1.255	74.05	8.49	6.195	6.816	5.387	21.91	21.89	21.92	21.91
1.182	74.66	7.488	6.479	7.934	5.814	21.9	21.88	21.91	21.89
1.095	74.47	7.28	6.228	5.315	5.091	21.89	21.87	21.89	21.88
1.053	73.7	6.941	5.474	5.081	5.691	21.88	21.85	21.88	21.86
1.197	73.42	8.94	6.544	4.948	5.526	21.87	21.84	21.86	21.84
1.204	73.74	6.731	6.79	6.284	5.669	21.87	21.84	21.86	21.83
1.28	70.08	8.62	7.041	6.534	5.611	21.87	21.84	21.86	21.82
1.267	63.58	6.408	6.053	6.172	5.084	21.88	21.85	21.87	21.83
1.206	61.74	7.985	6.331	5.817	5.698	21.91	21.87	21.9	21.86
1.167	62.35	8.4	6.269	6.275	5.204	21.94	21.9	21.93	21.91
1.224	69.83	9.25	6.802	7.478	6.454	21.98	21.95	21.98	21.96
1.16	70.75	11.11	9.1	8.07	6.434	22.03	22	22.04	22.03
1.109	74.1	9.28	7.164	5.922	5.917	22.1	22.06	22.11	22.11
1.001	77.78	9.95	7.067	6.585	6.184	22.17	22.13	22.18	22.19
1.022	75.37	10.69	7.156	6.352	6.846	22.23	22.2	22.24	22.27
1.044	78.71	11.13	6.664	6.807	5.146	22.28	22.25	22.3	22.33
1.082	81.1	11.45	8.28	7.184	7.054	22.33	22.3	22.35	22.39
1.017	79.53	13.36	7.814	7.62	7.626	22.37	22.35	22.41	22.45
0.94	80.1	10.54	6.547	6.428	6.991	22.42	22.4	22.47	22.53
1.044	82.3	10.74	8.72	7.114	5.755	22.48	22.45	22.53	22.61
1.158	79.33	8.65	6.142	4.816	4.448	22.52	22.49	22.58	22.66
1.067	78.29	11.75	8.13	7.028	6.226	22.56	22.53	22.62	22.71
1.215	75.63	13.72	7.78	7.506	5.498	22.59	22.56	22.66	22.75
0.905	78.26	10.21	6.548	7.628	5.775	22.65	22.61	22.71	22.81
0.881	81.5	13	7.924	8.34	8.1	22.73	22.69	22.79	22.9
1.076	76.27	13.65	7.95	6.352	7.584	22.82	22.78	22.89	23.02
1.05	79.39	16.9	12.08	12.67	9.24	22.9	22.86	22.98	23.12
1.038	82.7	15.99	11.55	10.41	8.98	22.99	22.95	23.08	23.24
0.964	82	11.92	8.97	7.253	5.92	23.06	23.02	23.16	23.34
1.229	84.9	9.18	6.179	5.478	6.278	23.13	23.08	23.23	23.41
0.769	91.1	12.87	9.68	8.4	8.79	23.19	23.14	23.28	23.46
0.746	89.7	12.84	9.13	7.818	7.159	23.3	23.24	23.38	23.59
1.024	87.9	14.01	10.99	8.95	9.78	23.36	23.3	23.44	23.66
1.245	82.6	9.75	7.113	6.303	4.755	23.38	23.33	23.48	23.7
1.477	79.22	7.3	4.98	5.543	3.908	23.35	23.32	23.47	23.69
1.304	82.9	13.35	7.713	8.04	7.483	23.34	23.31	23.46	23.68
1.394	78.57	10.63	7.657	7.421	6.198	23.37	23.35	23.5	23.72
1.47	81.3	12.13	9.43	7.294	6.634	23.37	23.34	23.5	23.73
1.233	84.2	9.35	7.298	7.451	6.649	23.39	23.37	23.53	23.75
1.167	88.4	11.44	9.1	7.796	6.926	23.44	23.42	23.59	23.81
1.214	88	12.56	9.27	7.632	7.133	23.49	23.46	23.62	23.87
1.295	93.8	10.89	9.14	7.837	7.05	23.54	23.5	23.66	23.9
1.116	89.9	12.21	10.54	7.748	7.997	23.58	23.53	23.69	23.93
1.072	93.3	11.05	9.64	8.27	7.289	23.69	23.64	23.8	24.05
1.966	100.1	12.19	8.6	7.418	5.849	23.7	23.65	23.8	24.07
1.783	99	11.88	9.91	8.02	7.287	23.68	23.64	23.78	24.04
1.601	97.4	9.45	7.993	7.182	7.003	23.69	23.64	23.78	24.04
1.94	104.3	10.09	8.2	6.954	7.187	23.72	23.67	23.8	24.06
1.922	100.4	8.73	7.439	7.211	5.784	23.72	23.68	23.8	24.05
2.644	101.8	10.1	8.27	6.751	5.303	23.7	23.66	23.79	24.03
2.549	103	7.84	6.34	5.42	4.505	23.66	23.63	23.74	23.97

7/9/2019 7:13	0.96	1.14	1.4	1.72	2.62	2.86
7/9/2019 7:14	0.93	0.8	1.1	1.21	2.94	3.11
7/9/2019 7:15	1.19	1.1	1.54	1.72	3.06	3.07
7/9/2019 7:16	1.1	0.82	1.45	1.24	2.57	2.58
7/9/2019 7:17	1.08	1.12	1.81	1.74	2.9	3.27
7/9/2019 7:18	1.23	1.2	1.56	1.8	2.51	2.46
7/9/2019 7:19	0.75	0.73	1.1	1.02	2.85	2.93
7/9/2019 7:20	1.26	1.16	1.72	1.84	2.82	2.61
7/9/2019 7:21	1.1	1.21	1.29	1.35	2.9	3.18
7/9/2019 7:22	1.12	1.12	1.54	1.78	2.47	2.41
7/9/2019 7:23	0.94	0.83	1.25	1.43	2.3	2.38
7/9/2019 7:24	1.07	1.06	1.42	1.4	2.55	2.45
7/9/2019 7:25	0.82	0.83	1.14	1.09	2.25	1.9
7/9/2019 7:26	1.03	0.95	1.25	1.29	2.29	2.48
7/9/2019 7:27	0.76	0.98	1.25	1.26	2.03	2.56
7/9/2019 7:28	0.89	0.9	1.25	1.78	3.25	3.07
7/9/2019 7:29	1.1	1.1	1.5	1.42	2.64	2.88
7/9/2019 7:30	1.32	1.38	1.49	1.93	2.71	3.11
7/9/2019 7:31	1.39	1.56	1.8	2	2.93	2.9
7/9/2019 7:32	0.79	1.06	1.46	1.62	2.74	3.01
7/9/2019 7:33	1.07	1.1	1.71	1.65	3.12	3.02
7/9/2019 7:34	1.04	1.23	1.31	1.9	2.93	3.23
7/9/2019 7:35	1.07	0.93	1.34	1.4	2.72	2.8
7/9/2019 7:36	0.93	1.55	1.82	2.41	3.59	3.5
7/9/2019 7:37	1.15	1.07	1.93	2.02	3.67	3.41
7/9/2019 7:38	1.32	1.3	1.91	2.02	2.77	2.61
7/9/2019 7:39	1.49	1.51	2.64	2.2	3.25	3.27

3.15	3.51	1.789	107.8	1.805	100.2	2.324	103.6
3.4	3.89	1.62	111.5	1.677	102.4	2.065	104.4
3.17	3.53	1.883	110.6	2.007	102.8	2.488	105.4
2.95	3.17	1.785	108	1.795	99.9	2.267	103.1
3.59	3.56	1.931	111.6	2.114	103	2.639	106.4
3.65	3.62	1.796	103.9	1.853	97.6	2.458	100.3
3.22	3.23	1.644	103.7	1.699	95.1	2.245	97.7
3.34	3.4	1.905	100.7	1.898	95.3	2.52	98.8
3.43	3.29	1.892	102.1	1.924	94.7	2.341	98.5
3.06	3.26	1.757	102.9	1.77	95.8	2.407	98.3
3.05	3.22	1.659	93	1.634	87.3	2.259	91.1
2.82	3.19	1.655	97.4	1.636	91	2.218	93.6
2.83	2.83	1.342	100.5	1.296	95.5	1.838	100.2
2.94	2.92	1.596	104.3	1.563	97.8	2.107	102.3
2.76	2.9	1.443	104.2	1.567	98.6	2.052	101
3.44	3.45	1.806	109.8	1.915	103.9	2.419	106.4
3.06	3.09	1.736	103.6	1.708	97.9	2.215	99.5
3.38	3.41	1.973	104.7	2.084	98	2.668	101.2
3.73	3.74	2.124	103.4	2.145	96.9	2.876	99.2
3.26	3.34	1.647	107	1.771	102	2.273	105.5
3.55	3.41	1.911	105.6	1.931	99.6	2.54	102.7
3.67	3.75	1.993	108.7	2.106	102.6	2.614	107.3
3.51	3.65	1.78	103.2	1.887	98.2	2.343	101.2
4.34	4.47	2.369	106.6	2.483	99.7	3.088	104
4	4.1	2.259	105.6	2.297	98.9	2.97	103.2
3.46	3.44	1.988	103.2	2.115	98.3	2.673	101.7
4.05	4.15	2.521	105.8	2.574	99	3.278	103.1

2.492	100	8.92	6.421	6.882	6.331	23.64	23.61	23.72	23.93
2.185	100.8	9.88	8.28	8.07	6.219	23.67	23.63	23.74	23.94
2.702	103.1	8.28	6.507	6.346	5.829	23.66	23.63	23.73	23.94
2.328	100.3	9	6.625	6.521	6.056	23.67	23.65	23.74	23.95
2.839	103.2	9.08	6.847	6.409	5.732	23.69	23.66	23.75	23.97
2.55	98.1	9	6.172	4.941	4.775	23.69	23.67	23.76	23.97
2.347	94.5	11	8.51	8.27	6.845	23.7	23.68	23.77	23.98
2.662	95.7	10.2	7.231	6.321	6.158	23.72	23.71	23.8	24.03
2.346	94.8	12.56	9.34	6.645	6.118	23.76	23.74	23.82	24.04
2.435	93.7	7.766	7.094	4.762	5.087	23.77	23.75	23.82	24.05
2.341	88.1	9.03	8.43	8.06	6.045	23.81	23.8	23.88	24.1
2.188	88.6	10.27	8.34	6.243	6.106	23.84	23.84	23.93	24.15
1.788	96.2	8.01	8.92	8.21	7.334	23.95	23.94	24.02	24.26
2.095	98.8	9.39	8.55	7.374	6.531	24.02	24	24.07	24.34
2.161	97.4	10.98	8.71	7.647	6.787	24.05	24.05	24.13	24.42
2.633	102.9	9.03	8.31	6.914	7.003	24.06	24.06	24.14	24.44
2.082	95.4	5.661	4.827	4.967	5.614	24.07	24.06	24.13	24.43
2.719	96.2	10.26	8.91	8.17	8.11	24.09	24.09	24.15	24.43
2.991	95.4	7.581	6.186	5.09	5.541	24.05	24.06	24.12	24.39
2.381	102.7	11.3	10.25	9.15	8.32	24.06	24.06	24.13	24.38
2.609	99.7	8.83	7.431	7.395	6.485	24.09	24.09	24.15	24.41
2.752	103.5	9.96	8.18	9.15	7.04	24.11	24.12	24.18	24.44
2.352	97.3	7.85	7.088	6.424	7.112	24.17	24.17	24.22	24.46
3.282	102	8.55	6.959	6.866	6.251	24.16	24.18	24.23	24.48
3.113	100.4	7.461	6.022	6.882	6.377	24.15	24.18	24.23	24.47
2.796	97.9	9.35	8.81	8.49	7.053	24.17	24.2	24.25	24.49
3.361	100.1	9.32	6.399	5.713	6.513	24.19	24.22	24.27	24.51

Treatment	**XtendiMax + PowerMax + Intact + MON51817**
Field Type	OTT
Location	Carlyle, IL
Trial Date	43648
Site Code	0035
Bayer Study #	REG-2019-0035
CRO	Lange, EAG
CRO Study #	0

Sample Description	Sample ID	Sample Start Date	Sample Start Time	Pump Start Flow Rate (L/min)	Sample End Date
Center Mast	REG-2019-0035 . PCM . 015 . PRE . 1 . 001	6/30/2019	11:14	2.990	6/30/2019
Center Mast	REG-2019-0035 . PCM . 015 . PRE . 2 . 002	6/30/2019	11:16	2.986	43646
Center Mast	REG-2019-0035 . PCM . 015 . 0-6 hr . 1 . 025	7/2/2019	10:10	2.969	7/2/2019
Center Mast	REG-2019-0035 . PCM . 033 . 0-6 hr . 1 . 026	7/2/2019	10:10	2.960	7/2/2019
Center Mast	REG-2019-0035 . PCM . 055 . 0-6 hr . 1 . 027	7/2/2019	10:10	2.943	7/2/2019
Center Mast	REG-2019-0035 . PCM . 090 . 0-6 hr . 1 . 028	7/2/2019	10:10	3.075	7/2/2019
Center Mast	REG-2019-0035 . PCM . 150 . 0-6 hr . 1 . 029	7/2/2019	10:10	2.944	7/2/2019
Center Mast	REG-2019-0035 . PCM . 150 . 0-6 hr . 2 . 030	7/2/2019	10:10	3.054	7/2/2019
Center Mast	REG-2019-0035 . PCM . 015 . 6-12 . 1 . 039	7/2/2019	15:43	2.931	7/2/2019
Center Mast	REG-2019-0035 . PCM . 033 . 6-12 . 1 . 040	7/2/2019	15:41	2.927	7/2/2019
Center Mast	REG-2019-0035 . PCM . 055 . 6-12 . 1 . 041	7/2/2019	15:38	2.998	7/2/2019
Center Mast	REG-2019-0035 . PCM . 090 . 6-12 . 1 . 042	7/2/2019	15:36	3.040	7/2/2019
Center Mast	REG-2019-0035 . PCM . 150 . 6-12 . 1 . 043	7/2/2019	15:33	3.039	7/2/2019
Center Mast	REG-2019-0035 . PCM . 150 . 6-12 . 2 . 044	7/2/2019	15:35	3.020	7/2/2019
Center Mast	REG-2019-0035 . PCM . 015 . 12-24 hr . 1 . 053	7/2/2019	18:20	2.932	7/3/2019
Center Mast	REG-2019-0035 . PCM . 033 . 12-24 hr . 1 . 054	7/2/2019	18:16	2.988	7/3/2019
Center Mast	REG-2019-0035 . PCM . 055 . 12-24 hr . 1 . 055	7/2/2019	18:15	3.001	7/3/2019
Center Mast	REG-2019-0035 . PCM . 090 . 12-24 hr . 1 . 056	7/2/2019	18:14	3.020	7/3/2019
Center Mast	REG-2019-0035 . PCM . 150 . 12-24 hr . 1 . 057	7/2/2019	18:09	3.049	7/3/2019
Center Mast	REG-2019-0035 . PCM . 150 . 12-24 hr . 2 . 058	7/2/2019	18:12	2.986	7/3/2019
Center Mast	REG-2019-0035 . PCM . 015 . 24-36 hr . 1 . 067	7/3/2019	8:07	3.052	7/3/2019
Center Mast	REG-2019-0035 . PCM . 033 . 24-36 hr . 1 . 068	7/3/2019	8:06	2.948	7/3/2019
Center Mast	REG-2019-0035 . PCM . 055 . 24-36 hr . 1 . 069	7/3/2019	8:05	2.956	7/3/2019
Center Mast	REG-2019-0035 . PCM . 090 . 24-36 hr . 1 . 070	7/3/2019	8:03	3.004	7/3/2019
Center Mast	REG-2019-0035 . PCM . 150 . 24-36 hr . 1 . 071	7/3/2019	7:58	3.009	7/3/2019
Center Mast	REG-2019-0035 . PCM . 150 . 24-36 hr . 2 . 072	7/3/2019	7:59	2.997	7/3/2019
Center Mast	REG-2019-0035 . PCM . 015 . 36-48 hr . 1 . 081	7/3/2019	16:55	2.920	7/4/2019
Center Mast	REG-2019-0035 . PCM . 033 . 36-48 hr . 1 . 082	7/3/2019	16:54	3.049	7/4/2019
Center Mast	REG-2019-0035 . PCM . 055 . 36-48 hr . 1 . 083	7/3/2019	16:53	3.047	7/4/2019
Center Mast	REG-2019-0035 . PCM . 090 . 36-48 hr . 1 . 084	7/3/2019	16:52	2.972	7/4/2019
Center Mast	REG-2019-0035 . PCM . 150 . 36-48 hr . 1 . 085	7/3/2019	16:51	2.985	7/4/2019
Center Mast	REG-2019-0035 . PCM . 150 . 36-48 hr . 2 . 086	7/3/2019	16:51	3.001	7/4/2019
Center Mast	REG-2019-0035 . PCM . 015 . 48-60 hr . 1 . 095	7/4/2019	7:59	3.070	7/4/2019
Center Mast	REG-2019-0035 . PCM . 033 . 48-60 hr . 1 . 096	7/4/2019	7:58	3.047	7/4/2019
Center Mast	REG-2019-0035 . PCM . 055 . 48-60 hr . 1 . 097	7/4/2019	7:55	3.002	7/4/2019
Center Mast	REG-2019-0035 . PCM . 090 . 48-60 hr . 1 . 098	7/4/2019	7:53	2.975	7/4/2019
Center Mast	REG-2019-0035 . PCM . 150 . 48-60 hr . 1 . 099	7/4/2019	7:50	3.055	7/4/2019
Center Mast	REG-2019-0035 . PCM . 150 . 48-60 hr . 2 . 100	7/4/2019	7:52	2.981	7/4/2019

Sample End Time	Pump End Flow Rate (L/min)	Sample Duration (hh:mm)	Sample Duration (minutes)	Comments
17:16	3.095	6:02	362.0333333	
17:17	2.933	6:01	361.0166667	
15:29	2.669	5:19	319.3166667	
15:27	2.910	5:17	317.2833333	
15:25	2.710	5:15	315.25	
15:24	2.795	5:14	314.2333333	
15:21	2.785	5:11	311.1833333	
15:22	2.672	5:12	312.2	
18:04	2.930	2:20	140.35	
18:03	2.902	2:21	141.3666667	
18:01	2.982	2:22	142.3833333	
18:00	3.009	2:23	143.4	
17:57	3.025	2:24	144.4	
17:58	2.954	2:23	143.3833333	
07:54	3.011	13:34	814.5666667	
07:52	2.924	13:36	816.6	
07:51	2.944	13:36	816.6	
07:50	0.000	13:36	816.6	Air pump tubing was disconnected from PUF tube.
07:48	2.967	13:39	819.65	
07:50	2.811	13:38	818.6333333	
16:45	3.185	8:38	518.6333333	
16:44	3.092	8:38	518.6333333	
16:44	3.050	8:39	519.65	
16:43	3.110	8:40	520.6666667	
16:41	3.091	8:42	522.7166667	
16:42	2.978	8:42	522.7166667	
07:46	3.002	14:50	890.85	
07:44	2.924	14:49	889.8333333	
07:43	2.913	14:49	889.8333333	
07:42	2.823	14:49	889.8333333	
07:39	2.851	14:47	887.8	
07:40	2.655	14:48	888.8166667	
17:34	3.219	9:34	574.5833333	
17:33	3.176	9:34	574.5833333	
17:32	3.085	9:36	576.6166667	
17:31	3.048	9:37	577.6333333	
17:29	3.183	9:38	578.65	
17:30	2.968	9:37	577.6333333	

Center Mast	REG-2019-0035 . PCM . 015 . 60-72 hr . 1 . 109	7/4/2019	17:45	3.051	7/5/2019
Center Mast	REG-2019-0035 . PCM . 033 . 60-72 hr . 1 . 110	7/4/2019	17:43	3.075	7/5/2019
Center Mast	REG-2019-0035 . PCM . 055 . 60-72 hr . 1 . 111	7/4/2019	17:42	3.063	7/5/2019
Center Mast	REG-2019-0035 . PCM . 090 . 60-72 hr . 1 . 112	7/4/2019	17:40	3.025	7/5/2019
Center Mast	REG-2019-0035 . PCM . 150 . 60-72 hr . 1 . 113	7/4/2019	17:38	3.029	7/5/2019
Center Mast	REG-2019-0035 . PCM . 150 . 60-72 hr . 2 . 114	7/4/2019	17:39	3.066	7/5/2019
Center Mast	REG-2019-0035 . PCM . 015 . 72-84 hr . 1 . 123	7/5/2019	7:55	2.977	7/5/2019
Center Mast	REG-2019-0035 . PCM . 033 . 72-84 hr . 1 . 124	7/5/2019	7:53	2.978	7/5/2019
Center Mast	REG-2019-0035 . PCM . 055 . 72-84 hr . 1 . 125	7/5/2019	7:52	2.975	7/5/2019
Center Mast	REG-2019-0035 . PCM . 090 . 72-84 hr . 1 . 126	7/5/2019	7:50	2.963	7/5/2019
Center Mast	REG-2019-0035 . PCM . 150 . 72-84 hr . 1 . 127	7/5/2019	7:48	2.937	7/5/2019
Center Mast	REG-2019-0035 . PCM . 150 . 72-84 hr . 2 . 128	7/5/2019	7:49	2.954	7/5/2019
Center Mast	REG-2019-0035 . PCM . 015 . 84-96 hr . 1 . 137	7/5/2019	16:37	2.995	7/6/2019
Center Mast	REG-2019-0035 . PCM . 033 . 84-96 hr . 1 . 138	7/5/2019	16:42	2.934	7/6/2019
Center Mast	REG-2019-0035 . PCM . 055 . 84-96 hr . 1 . 139	7/5/2019	16:41	2.956	7/6/2019
Center Mast	REG-2019-0035 . PCM . 090 . 84-96 hr . 1 . 140	7/5/2019	16:39	2.961	7/6/2019
Center Mast	REG-2019-0035 . PCM . 150 . 84-96 hr . 1 . 141	7/5/2019	16:39	2.958	7/6/2019
Center Mast	REG-2019-0035 . PCM . 150 . 84-96 hr . 2 . 142	7/5/2019	16:38	2.920	7/6/2019
Center Mast	REG-2019-0035 . PCM . 015 . 96-108 hr . 1 . 151	7/6/2019	8:12	3.040	7/6/2019
Center Mast	REG-2019-0035 . PCM . 033 . 96-108 hr . 1 . 152	7/6/2019	8:10	3.007	7/6/2019
Center Mast	REG-2019-0035 . PCM . 055 . 96-108 hr . 1 . 153	7/6/2019	8:08	2.958	7/6/2019
Center Mast	REG-2019-0035 . PCM . 090 . 96-108 hr . 1 . 154	7/6/2019	8:07	2.955	7/6/2019
Center Mast	REG-2019-0035 . PCM . 150 . 96-108 hr . 1 . 155	7/6/2019	8:04	2.982	7/6/2019
Center Mast	REG-2019-0035 . PCM . 150 . 96-108 hr . 2 . 156	7/6/2019	8:06	2.971	7/6/2019
Center Mast	REG-2019-0035 . PCM . 015 . 108-120 hr . 1 . 165	7/6/2019	18:19	3.037	7/7/2019
Center Mast	REG-2019-0035 . PCM . 033 . 108-120 hr . 1 . 166	7/6/2019	18:17	3.054	7/7/2019
Center Mast	REG-2019-0035 . PCM . 055 . 108-120 hr . 1 . 167	7/6/2019	18:16	3.059	7/7/2019
Center Mast	REG-2019-0035 . PCM . 090 . 108-120 hr . 1 . 168	7/6/2019	18:15	2.964	7/7/2019
Center Mast	REG-2019-0035 . PCM . 150 . 108-120 hr . 1 . 169	7/6/2019	18:12	3.091	7/7/2019
Center Mast	REG-2019-0035 . PCM . 150 . 108-120 hr . 2 . 170	7/6/2019	18:14	3.043	7/7/2019
Center Mast	REG-2019-0035 . PCM . 015 . 120-132 hr . 1 . 179	7/7/2019	7:51	2.925	7/7/2019
Center Mast	REG-2019-0035 . PCM . 033 . 120-132 hr . 1 . 180	7/7/2019	7:50	3.034	7/7/2019
Center Mast	REG-2019-0035 . PCM . 055 . 120-132 hr . 1 . 181	7/7/2019	7:48	2.924	7/7/2019
Center Mast	REG-2019-0035 . PCM . 090 . 120-132 hr . 1 . 182	7/7/2019	7:48	2.960	7/7/2019
Center Mast	REG-2019-0035 . PCM . 150 . 120-132 hr . 1 . 183	7/7/2019	7:45	2.985	7/7/2019
Center Mast	REG-2019-0035 . PCM . 150 . 120-132 hr . 2 . 184	7/7/2019	7:46	2.995	7/7/2019
Center Mast	REG-2019-0035 . PCM . 015 . 132-144 hr . 1 . 193	7/7/2019	18:25	2.985	7/8/2019
Center Mast	REG-2019-0035 . PCM . 033 . 132-144 hr . 1 . 194	7/7/2019	18:23	3.088	7/8/2019
Center Mast	REG-2019-0035 . PCM . 055 . 132-144 hr . 1 . 195	7/7/2019	18:21	3.032	7/8/2019
Center Mast	REG-2019-0035 . PCM . 090 . 132-144 hr . 1 . 196	7/7/2019	18:20	3.025	7/8/2019
Center Mast	REG-2019-0035 . PCM . 150 . 132-144 hr . 1 . 197	7/7/2019	18:18	3.051	7/8/2019
Center Mast	REG-2019-0035 . PCM . 150 . 132-144 hr . 2 . 198	7/7/2019	18:19	3.067	7/8/2019
Center Mast	REG-2019-0035 . PCM . 015 . 144-156 hr . 1 . 207	7/8/2019	7:56	3.002	7/8/2019
Center Mast	REG-2019-0035 . PCM . 033 . 144-156 hr . 1 . 208	7/8/2019	7:54	3.001	7/8/2019
Center Mast	REG-2019-0035 . PCM . 055 . 144-156 hr . 1 . 209	7/8/2019	7:52	2.924	7/8/2019
Center Mast	REG-2019-0035 . PCM . 090 . 144-156 hr . 1 . 210	7/8/2019	7:52	2.965	7/8/2019
Center Mast	REG-2019-0035 . PCM . 150 . 144-156 hr . 1 . 211	7/8/2019	7:50	3.043	7/8/2019
Center Mast	REG-2019-0035 . PCM . 150 . 144-156 hr . 2 . 212	7/8/2019	7:51	2.955	7/8/2019
Center Mast	REG-2019-0035 . PCM . 015 . 156-168 hr . 1 . 221	7/8/2019	18:12	3.028	7/9/2019
Center Mast	REG-2019-0035 . PCM . 033 . 156-168 hr . 1 . 222	7/8/2019	18:10	2.915	7/9/2019
Center Mast	REG-2019-0035 . PCM . 055 . 156-168 hr . 1 . 223	7/8/2019	18:09	3.054	7/9/2019
Center Mast	REG-2019-0035 . PCM . 090 . 156-168 hr . 1 . 224	7/8/2019	18:08	3.054	7/9/2019
Center Mast	REG-2019-0035 . PCM . 150 . 156-168 hr . 1 . 225	7/8/2019	18:06	3.052	7/9/2019
Center Mast	REG-2019-0035 . PCM . 150 . 156-168 hr . 2 . 226	7/8/2019	18:06	3.036	7/9/2019

07:46	2.948	14:01	841.0166667
07:45	2.959	14:02	842.0333333
07:44	2.960	14:02	842.0333333
07:44	2.945	14:04	844.0666667
07:42	2.908	14:04	844.0666667
07:43	2.830	14:04	844.0666667
16:34	2.935	8:38	518.65
16:33	2.939	8:39	519.6666667
16:32	2.966	8:39	519.6666667
16:31	2.967	8:40	520.6833333
16:30	2.822	8:41	521.7
16:29	2.959	8:39	519.6666667
08:01	2.892	15:23	923.4
08:00	2.911	15:17	917.3
07:59	2.951	15:18	918.3
07:58	2.949	15:19	919.3166667
07:56	2.895	15:17	917.2833333
07:57	2.810	15:19	919.3166667
18:09	3.229	9:56	596.95
18:08	3.186	9:57	597.9666667
18:07	3.119	9:58	598.9833333
18:05	3.132	9:57	597.9666667
18:04	3.091	10:00	600
18:05	3.087	9:58	598.9833333
07:42	2.904	13:23	803.3833333
07:42	2.852	13:25	805.4166667
07:41	2.914	13:25	805.4166667
07:39	2.844	13:24	804.4
07:38	2.952	13:26	806.4333333
07:38	2.875	13:24	804.4
18:13	2.785	10:21	621.3666667
18:11	3.084	10:20	620.35
18:10	2.990	10:21	621.3666667
18:08	3.046	10:19	619.3333333
18:06	3.050	10:20	620.35
18:06	3.013	10:19	619.3333333
07:48	2.895	13:23	803.3833333
07:47	3.000	13:24	804.4
07:46	2.916	13:25	805.4166667
07:45	2.953	13:25	805.4166667
07:43	2.957	13:25	805.4166667
07:44	3.324	13:25	805.4166667
18:02	3.205	10:05	605.1
18:01	3.155	10:06	606.1166667
18:00	3.048	10:07	607.1333333
17:59	3.036	10:07	607.1166667
17:57	3.066	10:07	607.1166667
17:58	3.040	10:07	607.1166667
07:39	2.853	13:27	807.45
07:37	3.043	13:27	807.45
07:37	2.921	13:28	808.4666667
07:36	2.934	13:28	808.4666667
07:34	2.975	13:28	808.4666667
07:35	2.958	13:29	809.4833333

Table 1. Summary of air concentration, air temperature, and wind speed

Period	Start		End		Period	[1]Dicamba Concentration µg/m^3				
	Date	Time	Date	Time	Length (hr.)	30 cm	48 cm	70 cm	105 cm	165 cm
1	7/2/2019	10:10	7/2/2019	15:29	5.32	#######	0.007257	#######	#######	#######
2	7/2/2019	15:33	7/2/2019	18:04	2.52	#######	0.002164	#######	#######	#######
3	7/2/2019	18:09	7/3/2019	7:54	13.75	#######	0.000808	#######	ND	#######
4	7/3/2019	7:58	7/3/2019	16:45	8.78	#######	0.000751	#######	#######	#######
5	7/3/2019	16:51	7/4/2019	7:46	14.92	#######	0.000689	#######	#######	#######
6	7/4/2019	7:50	7/4/2019	17:34	9.73	#######	0.000246	#######	#######	#######
7	7/4/2019	17:38	7/5/2019	7:46	14.13	#######	0.000132	#######	#######	#######
8	7/5/2019	7:48	7/5/2019	16:34	8.77	#######	0.000123	#######	#######	#######
9	7/5/2019	16:37	7/6/2019	8:01	15.40	#######	0.000475	#######	#######	#######
10	7/6/2019	8:04	7/6/2019	18:09	10.08	#######	0.000271	#######	#######	#######
11	7/6/2019	18:12	7/7/2019	7:42	13.50	#######	0.000040	#######	#######	#######
12	7/7/2019	7:45	7/7/2019	18:13	10.47	#######	0.000159	#######	#######	#######
13	7/7/2019	18:18	7/8/2019	7:48	13.50	#######	0.000162	#######	#######	#######
14	7/8/2019	7:50	7/8/2019	18:02	10.20	#######	[2] 0.001476	#######	#######	#######
15	7/8/2019	18:06	7/9/2019	7:39	13.55	#######	0.000312	#######	#######	#######

Period	Average Temperature °C				Average Wind Speed m/s			
	48 cm	70 cm	105 cm	165 cm	48 cm	70 cm	105 cm	165 cm
1	31.0	30.7	30.5	30.4	2.01	2.30	2.52	2.85
2	30.6	30.6	30.5	30.5	1.52	1.75	1.89	2.15
3	25.4	25.5	25.5	25.6	1.03	1.14	1.33	1.53
4	31.8	31.3	31.0	30.8	1.35	1.59	1.64	1.90
5	14.2	24.7	22.3	22.3	1.42	1.63	1.85	2.10
6	27.1	29.9	29.1	29.0	1.99	2.22	2.52	2.82
7	25.3	25.4	25.5	25.6	1.47	1.65	1.94	2.17
8	29.8	29.6	29.4	29.3	2.06	2.31	2.60	2.89
9	24.2	24.2	24.3	24.3	0.99	1.16	1.30	1.49
10	29.8	29.5	29.2	29.1	1.77	2.10	2.19	2.57
11	25.8	25.9	25.9	26.0	1.06	1.22	1.36	1.58
12	30.1	29.3	28.8	28.7	1.97	2.16	2.41	2.66
13	23.5	25.9	23.5	23.6	1.24	1.37	1.58	1.79
14	29.6	30.6	28.5	28.3	1.73	1.86	2.14	2.30
15	23.9	23.9	24.0	24.1	0.87	0.94	1.17	1.28

[1]Dicamba post-application air samples were adjusted for background air concentration

[2]Excluded as outlier

31.8
89.2

Table 3. Aerodynamic flux and supporting calculations

Period	Dicamba µg/m^3		Temperature °C		Wind Speed m/s		Ri	Phi-m	Phi-p
	48 cm	105 cm	48 cm	105 cm	48 cm	105 cm			
1	0.007106	0.004140	30.9	30.6	2.02	2.54	-0.03	0.89	0.74
2	0.001835	0.001198	30.6	30.5	1.53	1.92	-0.01	0.94	0.80
3	0.000852	0.000637	25.4	25.6	1.01	1.33	0.03	1.13	1.15
4	0.000848	0.000584	31.7	31.1	1.37	1.70	-0.10	0.73	0.55
5	0.001019	0.000241	17.8	21.8	1.42	1.85	0.41	1.95	2.62
6	0.000238	0.000219	28.1	29.0	1.98	2.52	0.06	1.25	1.38
7	0.000134	0.000110	25.3	25.5	1.46	1.91	0.01	1.07	1.04
8	0.000128	0.000101	29.8	29.4	2.06	2.59	-0.02	0.90	0.75
9	0.000255	0.000059	24.2	24.3	1.00	1.31	0.01	1.07	1.03
10	0.000243	0.000071	29.7	29.3	1.80	2.27	-0.04	0.86	0.70
11	0.000060	0.000059	25.8	25.9	1.06	1.38	0.02	1.08	1.07
12	0.000147	0.000135	29.9	29.0	1.96	2.41	-0.08	0.76	0.58

Table 2. Integrated horizontal flux and supporting calculations

Flux ng/m^2/sec	Mass Loss (g/period)	Temp. R^2	Period
0.6790	1.124	0.98	1
0.0930	0.073	0.88	2
0.0155	0.066	0.99	3
0.0618	0.169	0.95	4
0.0189	0.088	0.36	5
0.0016	0.005	0.27	6
0.0028	0.012	0.96	7
0.0059	0.016	0.97	8
0.0157	0.076	0.97	9
0.0393	0.124	0.97	10
0.0001	0.001	0.93	11
0.0035	0.012	0.90	12
Total (g)	1.76		
Percent Loss	0.036		

Wind Slope	Wind Intercept	Conc. Slope	Conc. Intercept	Fetch (m)	Flux ng/m^2/sec	Mass Loss (g/period)	Conc. R^2	Wind R^2
0.6670	2.5077	-0.00379	0.0043	168	0.1392	0.230	0.96	1.00
0.4901	1.8940	-0.00081	0.0012	173	0.0360	0.028	0.84	0.99
0.4128	1.3140	-0.00028	0.0007	158	0.0273	0.117	0.54	0.99
0.4166	1.6781	-0.00034	0.0006	161	0.0198	0.054	0.88	0.95
0.5504	1.8214	-0.00099	0.0003	168	0.0076	0.035	0.77	1.00
0.6797	2.4821	-0.00002	0.0002	166	0.0266	0.081	0.90	1.00
0.5828	1.8850	-0.00003	0.0001	168	0.0130	0.057	0.73	0.99
0.6751	2.5560	-0.00003	0.0001	166	0.0142	0.039	0.83	1.00
0.3928	1.2888	-0.00025	0.0001	165	0.0014	0.007	0.58	1.00
0.6046	2.2397	-0.00022	0.0001	157	0.0027	0.008	0.74	0.96
0.4184	1.3628	0.00000	0.0001	160	0.0040	0.017	0.01	1.00
0.5680	2.3779	-0.00002	0.0001	164	0.0147	0.048	0.04	1.00
					Total (g)	0.72		
					Percent Loss	0.015		