Operations Manager

Performance Detail Report

Click on plus sign to see a full description for this report

Report Time : 8/4/2020 11:58 AM

Data Aggregation : Hourly

Report Duration : From 7/1/2020 12:00 AM to 8/4/2020 11:54 AM

Histogram : No

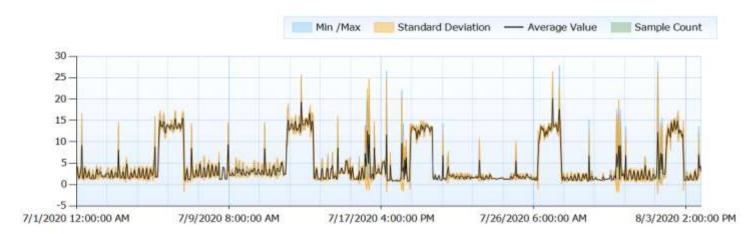
Rule : Processor Information % Processor Time Total Windows Server 2012 R2

_Total

Object : Windows Operating System: Microsoft Windows Server 2012 R2 Standard

 ${\tt SCOM_PROD_RDC \mid WAQAES06.applications.services.axa-tech.intraxa}$

Actions





Sample Count: 1763 Min Value: 0.7338 Average Value: 4.697

Max Value: **28.73** Standard Deviation: **2.399**

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	2	2.914	4.382	3.648	1.038
7/1/2020 1:00:00 AM	2	3.783	4.382	4.082	0.4234
7/1/2020 2:00:00 AM	2	1.439	3.783	2.611	1.657
7/1/2020 3:00:00 AM	2	1.439	1.659	1.549	0.1555
7/1/2020 4:00:00 AM	2	1.659	1.677	1.668	0.01249
7/1/2020 5:00:00 AM	2	1.677	3.605	2.641	1.363
7/1/2020 6:00:00 AM	2	3.605	3.628	3.617	0.01657
7/1/2020 7:00:00 AM	4	1.933	15.63	9.205	7.451
7/1/2020 8:00:00 AM	2	1.322	1.933	1.627	0.4321
7/1/2020 9:00:00 AM	2	1.322	1.396	1.359	0.05246
7/1/2020 10:00:00 AM	2	1.396	3.709	2.552	1.636
7/1/2020 11:00:00 AM	2	3.709	3.962	3.835	0.1786

7/1/2020 12:00:00 PM	2	1.663	3.962	2.812	1.625
7/1/2020 1:00:00 PM	2	1.663	1.959	1.811	0.2094
7/1/2020 2:00:00 PM	2	1.531	1.959	1.745	0.3027
7/1/2020 3:00:00 PM	2	1.531	2.754	2.143	0.8652
7/1/2020 4:00:00 PM	2	2.754	3.441	3.098	0.4853
7/1/2020 5:00:00 PM	2	1.56	3.441	2.5	1.33
7/1/2020 6:00:00 PM	2	1.435	1.56	1.497	0.08827
7/1/2020 7:00:00 PM	2	1.281	1.435	1.358	0.1087
7/1/2020 8:00:00 PM	2	1.281	1.485	1.383	0.144
7/1/2020 9:00:00 PM	2	1.485	3.166	2.325	1.189
7/1/2020 10:00:00 PM	2	1.376	3.166	2.271	1.266
7/1/2020 11:00:00 PM	2	1.333	1.376	1.355	0.03078
7/2/2020 12:00:00 AM	2	1.333	1.385	1.359	0.03718
7/2/2020 1:00:00 AM	2	1.385	1.889	1.637	0.3563
7/2/2020 2:00:00 AM	2	1.889	4.116	3.002	1.574
7/2/2020 3:00:00 AM	2	3.252	4.116	3.684	0.6106
7/2/2020 4:00:00 AM	2	1.57	3.252	2.411	1.189
7/2/2020 5:00:00 AM	2	1.57	3.028	2.299	1.031
7/2/2020 5:00:00 AM	2	2.149	3.028	2.589	0.6217
7/2/2020 8:00:00 AM	2	2.149	3.813	2.589	1.176
	2				
7/2/2020 8:00:00 AM	2	1.915	3.813 2.016	2.864	1.342
7/2/2020 9:00:00 AM		1.915		1.965	0.07088
7/2/2020 10:00:00 AM	2	1.997	2.016	2.006	0.01296
7/2/2020 11:00:00 AM	2	1.462	1.997	1.73	0.3783
7/2/2020 12:00:00 PM	2	1.462	2.267	1.865	0.5693
7/2/2020 1:00:00 PM	2	1.622	2.267	1.945	0.4561
7/2/2020 2:00:00 PM	2	1.622	2.027	1.825	0.2863
7/2/2020 3:00:00 PM	2	2.027	3.069	2.548	0.7364
7/2/2020 4:00:00 PM	2	1.726	3.069	2.397	0.9494
7/2/2020 5:00:00 PM	2	1.726	3.609	2.668	1.332
7/2/2020 6:00:00 PM	2	1.766	3.609	2.688	1.303
7/2/2020 7:00:00 PM	2	1.666	1.766	1.716	0.07113
7/2/2020 8:00:00 PM	2	1.478	1.666	1.572	0.1325
7/2/2020 9:00:00 PM	2	1.478	3.06	2.269	1.118
7/2/2020 10:00:00 PM	2	3.06	3.539	3.299	0.3389
7/2/2020 11:00:00 PM	2	1.517	3.539	2.528	1.429
7/3/2020 12:00:00 AM	2	1.517	1.553	1.535	0.02487
7/3/2020 1:00:00 AM	2	1.553	1.991	1.772	0.3098
7/3/2020 2:00:00 AM	2	1.884	1.991	1.937	0.0755
7/3/2020 3:00:00 AM	2	1.884	3.701	2.792	1.285
7/3/2020 4:00:00 AM	2	1.866	3.701	2.783	1.298
7/3/2020 5:00:00 AM	2	1.736	1.866	1.801	0.09153
7/3/2020 6:00:00 AM	2	1.681	1.736	1.709	0.03924
7/3/2020 7:00:00 AM	4	1.681	13.78	8.066	6.618
7/3/2020 8:00:00 AM	2	3.028	3.893	3.46	0.6115
7/3/2020 9:00:00 AM	2	1.536	3.893	2.714	1.667
7/3/2020 10:00:00 AM	2	1.536	1.614	1.575	0.05564
7/3/2020 11:00:00 AM	2	1.493	1.614	1.554	0.0859
7/3/2020 12:00:00 PM	2	1.493	2.261	1.877	0.5432
7/3/2020 1:00:00 PM	2	2.261	3.79	3.026	1.081
7/3/2020 2:00:00 PM	2	1.469	3.79	2.63	1.641
7/3/2020 3:00:00 PM	2	1.454	1.469	1.461	0.01099
7/3/2020 4:00:00 PM	2	1.386	1.454	1.42	0.04777
7/3/2020 5:00:00 PM	2	1.386	5.504	3.445	2.911
., 3, 2020 3100100 111	-	1.500	3.301	3.1.3	2.711

7/3/2020 7:00:00 PM	2	2.014	4.146	3.08	1.507
7/3/2020 8:00:00 PM	2	1.386	2.014	1.7	0.4444
7/3/2020 9:00:00 PM	2	1.386	1.463	1.425	0.05494
7/3/2020 10:00:00 PM	2	1.391	1.463	1.427	0.05099
7/3/2020 11:00:00 PM	2	1.391	3.52	2.456	1.506
7/4/2020 12:00:00 AM	2	2.162	3.52	2.841	0.9607
7/4/2020 1:00:00 AM	2	1.595	2.162	1.878	0.4007
7/4/2020 2:00:00 AM	2	1.595	1.736	1.666	0.09988
7/4/2020 3:00:00 AM	2	1.736	2.962	2.349	0.8664
7/4/2020 4:00:00 AM	2	2.962	3.794	3.378	0.5885
7/4/2020 5:00:00 AM	2	1.693	3.794	2.743	1.486
7/4/2020 6:00:00 AM	2	1.693	1.967	1.83	0.1935
7/4/2020 7:00:00 AM	2	1.549	1.967	1.758	0.2955
7/4/2020 8:00:00 AM	2	1.543	1.549	1.546	0.004087
7/4/2020 9:00:00 AM	2	1.543	3.723	2.633	1.541
7/4/2020 10:00:00 AM	2	3.723	3.896	3.81	0.1229
7/4/2020 11:00:00 AM	2	1.579	3.896	2.738	1.639
7/4/2020 12:00:00 PM	2	1.579	1.717	1.648	0.09789
7/4/2020 1:00:00 PM	2	1.717	1.804	1.761	0.09769
7/4/2020 1:00:00 PM	2	1.804	3.902	2.853	1.483
7/4/2020 3:00:00 PM	2	3.559	3.902	3.73	0.2424
7/4/2020 4:00:00 PM	2	1.422	3.559	2.49	1.511
7/4/2020 5:00:00 PM	2	1.422	1.577	1.499	0.1095
7/4/2020 6:00:00 PM	2	1.451	1.577	1.514	0.0889
7/4/2020 7:00:00 PM	2	1.451	3.641	2.546	1.548
7/4/2020 8:00:00 PM	2	3.641	3.969	3.805	0.2321
7/4/2020 9:00:00 PM	2	1.238	3.969	2.603	1.931
7/4/2020 10:00:00 PM	2	1.238	1.377	1.307	0.0985
7/4/2020 11:00:00 PM	2	1.377	1.409	1.393	0.02241
7/5/2020 12:00:00 AM	2	1.409	3.504	2.456	1.482
7/5/2020 1:00:00 AM	2	3.504	3.807	3.656	0.2142
7/5/2020 2:00:00 AM	2	2.105	3.807	2.956	1.204
7/5/2020 3:00:00 AM	2	2.105	2.862	2.483	0.5357
7/5/2020 4:00:00 AM	2	1.534	2.862	2.198	0.9389
7/5/2020 5:00:00 AM	2	1.534	5.032	3.283	2.473
7/5/2020 6:00:00 AM	2	3.835	5.032	4.433	0.8463
7/5/2020 7:00:00 AM	4	1.616	14.98	8.855	7.135
7/5/2020 8:00:00 AM	2	1.616	1.876	1.746	0.1836
7/5/2020 9:00:00 AM	2	1.876	1.979	1.927	0.07311
7/5/2020 10:00:00 AM	2	1.637	1.979	1.808	0.242
7/5/2020 11:00:00 AM	3	1.637	3.827	3.097	1.265
7/5/2020 12:00:00 PM	3	9.148	14.64	10.98	3.168
7/5/2020 1:00:00 PM	4	11.4	16.62	13.51	2.574
7/5/2020 2:00:00 PM	2	13.37	16.62	15	2.304
7/5/2020 3:00:00 PM	2	13.37	13.86	13.61	0.3462
7/5/2020 4:00:00 PM	2	13.77	13.86	13.81	0.0603
7/5/2020 5:00:00 PM	2	13.03	13.77	13.4	0.5219
7/5/2020 6:00:00 PM	2	13.03	16.17	14.6	2.218
7/5/2020 7:00:00 PM	2	13.34	16.17	14.75	2.002
7/5/2020 8:00:00 PM	2	11.2	13.34	12.27	1.51
7/5/2020 8:00:00 PM	2	11.2	12.88	12.04	1.19
7/5/2020 9:00:00 PM	2	12.88	13.62	13.25	0.517
	2				
		13.62	14.23	13.92	0.4308
7/5/2020 11:00:00 PM 7/6/2020 12:00:00 AM	2	13.58	14.23	13.9	0.4592

7/6/2020 2:00:00 AM	2	12.85	13.75	13.3	0.6347
7/6/2020 3:00:00 AM	2	12.85	13.21	13.03	0.256
7/6/2020 4:00:00 AM	2	13.21	14.8	14	1.123
7/6/2020 5:00:00 AM	2	12.8	14.8	13.8	1.411
7/6/2020 6:00:00 AM	2	12.8	13.85	13.32	0.7383
7/6/2020 7:00:00 AM	2	12.42	13.85	13.13	1.009
7/6/2020 8:00:00 AM	2	12.42	13.63	13.03	0.8576
7/6/2020 9:00:00 AM	2	13.63	16.67	15.15	2.151
7/6/2020 10:00:00 AM	2	14.03	16.67	15.35	1.87
7/6/2020 11:00:00 AM	2	13.1	14.03	13.56	0.6601
7/6/2020 12:00:00 PM	2	13.05	13.1	13.07	0.03086
7/6/2020 1:00:00 PM	2	13.05	13.6	13.33	0.3857
7/6/2020 2:00:00 PM	2	13.6	14.38	13.99	0.5529
7/6/2020 3:00:00 PM	2	14.04	14.38	14.21	0.243
7/6/2020 4:00:00 PM	2	12.6	14.04	13.32	1.013
7/6/2020 5:00:00 PM	2	12.6	13.49	13.05	0.624
7/6/2020 6:00:00 PM	2	13.49	14.53	14.01	0.7353
7/6/2020 7:00:00 PM	2	14.53	16.62	15.57	1.477
7/6/2020 8:00:00 PM	2	13.67	16.62	15.14	2.083
7/6/2020 9:00:00 PM	2	1.025	13.67	7.347	8.942
7/6/2020 10:00:00 PM	2	1.025	1.258	1.142	0.1654
7/6/2020 11:00:00 PM	2	0.9676	1.258	1.113	0.2057
7/7/2020 12:00:00 AM	2	0.9676	3.424	2.196	1.737
7/7/2020 1:00:00 AM	2	3.424	3.845	3.635	0.2975
7/7/2020 2:00:00 AM	2	1.069	3.845	2.457	1.963
7/7/2020 3:00:00 AM	2	1.069	1.189	1.129	0.08504
7/7/2020 4:00:00 AM	2	1.189	1.31	1.25	0.08526
7/7/2020 5:00:00 AM	2	1.051	1.31	1.18	0.1831
7/7/2020 6:00:00 AM	2	1.051	3.523	2.287	1.748
7/7/2020 7:00:00 AM	4	3.201	13.59	8.477	5.908
7/7/2020 8:00:00 AM	2	3.201	3.879	3.54	0.4793
7/7/2020 9:00:00 AM	2	1.59	3.879	2.735	1.618
7/7/2020 10:00:00 AM	2	1.59	1.855	1.723	0.1869
7/7/2020 10:00:00 AM	2	1.684	1.855	1.769	0.1207
7/7/2020 11:00:00 AM	2	1.684	2.539	2.111	0.6042
7/7/2020 1:00:00 PM	2	2.539	4.333	3.436	1.269
7/7/2020 2:00:00 PM					
7/7/2020 2:00:00 PM 7/7/2020 3:00:00 PM	2	1.941 1.941	4.333 1.962	3.137 1.951	1.692 0.01526
7/7/2020 3:00:00 PM	2	1.941	2.085	2.024	0.01526
7/7/2020 4:00:00 PM	2	2.085	4.617	3.351	1.79
7/7/2020 5:00:00 PM					
	2	4.617	5.006	4.811	0.2749
7/7/2020 7:00:00 PM	2	2.098	5.006	3.552	2.056
7/7/2020 8:00:00 PM	2	1.677	2.098	1.888	0.2979
7/7/2020 9:00:00 PM	2	1.677	1.72	1.698	0.03033
7/7/2020 10:00:00 PM	2	1.72	2.058	1.889	0.239
7/7/2020 11:00:00 PM	2	2.058	5.888	3.973	2.708
7/8/2020 12:00:00 AM	2	1.915	5.888	3.901	2.809
7/8/2020 1:00:00 AM	2	1.814	1.915	1.864	0.07125
7/8/2020 2:00:00 AM	2	1.814	1.86	1.837	0.03255
7/8/2020 3:00:00 AM	2	1.86	3.441	2.65	1.118
7/8/2020 4:00:00 AM	2	3.441	4.307	3.874	0.6123
7/8/2020 5:00:00 AM	2	4.307	5.196	4.752	0.6288
7/8/2020 6:00:00 AM	2	1.878	5.196	3.537	2.346
7/8/2020 7:00:00 AM	2	1.701	1.878	1.79	0.1253
7/8/2020 8:00:00 AM	2	1.701	2.03	1.866	0.2329

7/8/2020 9:00:00 AM	2	2.03	4.582	3.306	1.804
7/8/2020 10:00:00 AM	2	4.528	4.582	4.555	0.03832
7/8/2020 11:00:00 AM	2	2.302	4.528	3.415	1.574
7/8/2020 12:00:00 PM	2	2.174	2.302	2.238	0.09095
7/8/2020 1:00:00 PM	2	2	2.174	2.087	0.1229
7/8/2020 2:00:00 PM	2	2	4.282	3.141	1.613
7/8/2020 3:00:00 PM	2	4.282	4.293	4.287	0.007818
7/8/2020 4:00:00 PM	2	2.176	4.293	3.234	1.497
7/8/2020 5:00:00 PM	2	2.15	2.176	2.163	0.01832
7/8/2020 6:00:00 PM	2	2.15	2.511	2.331	0.2551
7/8/2020 7:00:00 PM	3	2.511	6.545	5.2	2.329
7/8/2020 8:00:00 PM	2	1.175	1.175	1.175	0
7/8/2020 9:00:00 PM	2	1.198	1.198	1.198	0
7/8/2020 10:00:00 PM	2	1.353	1.353	1.353	0
7/8/2020 11:00:00 PM	2	1.269	1.269	1.269	0
7/9/2020 12:00:00 AM	2	4.047	4.047	4.047	0
7/9/2020 1:00:00 AM	2	4.054	4.054	4.054	0
7/9/2020 2:00:00 AM	2	3.635	3.635	3.635	0
7/9/2020 3:00:00 AM	2	1.345	1.345	1.345	0
7/9/2020 4:00:00 AM	2	1.311	1.311	1.311	0
7/9/2020 5:00:00 AM	2	1.246	1.246	1.246	0
7/9/2020 5:00:00 AM	2	3.227	3.227	3.227	0
7/9/2020 7:00:00 AM	4	4.221	13.83	9.326	5.228
	2	1.935	5.415	3.675	2.461
7/9/2020 8:00:00 AM					
7/9/2020 9:00:00 AM	2	1.935	2.268	2.101	0.2357
7/9/2020 10:00:00 AM	2	2.19	2.268	2.229	0.05524
7/9/2020 11:00:00 AM	2	2.133	2.19	2.162	0.04004
7/9/2020 12:00:00 PM	2	2.133	3.395	2.764	0.8923
7/9/2020 1:00:00 PM	2	2.075	3.395	2.735	0.9337
7/9/2020 2:00:00 PM	2	2.059	2.075	2.067	0.01143
7/9/2020 3:00:00 PM	2	2.059	2.34	2.199	0.1992
7/9/2020 4:00:00 PM	2	2.288	2.34	2.314	0.0367
7/9/2020 5:00:00 PM	2	2.288	5.571	3.93	2.321
7/9/2020 6:00:00 PM	2	2.354	5.571	3.962	2.275
7/9/2020 7:00:00 PM	2	2.354	3.245	2.799	0.6304
7/9/2020 8:00:00 PM	2	2.225	3.245	2.735	0.7212
7/9/2020 9:00:00 PM	2	2.225	5.095	3.66	2.029
7/9/2020 10:00:00 PM	2	2.114	5.095	3.604	2.108
7/9/2020 11:00:00 PM	2	2.114	3.316	2.715	0.8501
7/10/2020 12:00:00 AM	2	2.138	3.316	2.727	0.8327
7/10/2020 1:00:00 AM	2	2.138	2.226	2.182	0.06185
7/10/2020 2:00:00 AM	2	2.226	4.772	3.499	1.8
7/10/2020 3:00:00 AM	2	2.244	4.772	3.508	1.788
7/10/2020 4:00:00 AM	2	2.244	2.342	2.293	0.06905
7/10/2020 5:00:00 AM	2	2.342	2.381	2.361	0.02762
7/10/2020 6:00:00 AM	2	1.985	2.381	2.183	0.28
7/10/2020 7:00:00 AM	2	1.985	4.01	2.998	1.432
7/10/2020 8:00:00 AM	2	2.044	4.01	3.027	1.39
7/10/2020 9:00:00 AM	2	2.044	3.363	2.703	0.9324
7/10/2020 10:00:00 AM	2	2.096	3.363	2.73	0.8955
7/10/2020 11:00:00 AM	2	2.096	2.51	2.303	0.2927
7/10/2020 12:00:00 PM	2	2.51	3.779	3.145	0.897
7/10/2020 1:00:00 PM	2	2.76	3.779	3.27	0.7202
7/10/2020 2:00:00 PM	2	2.76	3.175	2.968	0.2931
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7/10/2020 4:00:00 PM	2	2.642	3.466	3.054	0.5831
7/10/2020 5:00:00 PM	2	2.642	5.103	3.872	1.74
7/10/2020 6:00:00 PM	2	2.391	5.103	3.747	1.918
7/10/2020 7:00:00 PM	2	2.385	2.391	2.388	0.004227
7/10/2020 8:00:00 PM	2	2.385	2.677	2.531	0.2068
7/10/2020 9:00:00 PM	2	2.27	2.677	2.474	0.2877
7/10/2020 10:00:00 PM	2	2.27	4.72	3.495	1.732
7/10/2020 11:00:00 PM	2	2.584	4.72	3.652	1.511
7/11/2020 12:00:00 AM	2	2.584	2.628	2.606	0.0309
7/11/2020 1:00:00 AM	2	2.428	2.628	2.528	0.141
7/11/2020 2:00:00 AM	2	2.216	2.428	2.322	0.1503
7/11/2020 3:00:00 AM	2	2.216	4.427	3.321	1.564
7/11/2020 4:00:00 AM	2	2.199	4.427	3.313	1.576
7/11/2020 5:00:00 AM	2	2.199	2.441	2.32	0.1707
7/11/2020 6:00:00 AM	2	2.441	2.444	2.442	0.002399
7/11/2020 7:00:00 AM	4	2.444	13.71	8.405	6.15
7/11/2020 8:00:00 AM	2	3.755	4.679	4.217	0.6533
7/11/2020 9:00:00 AM	2	2.187	4.679	3.433	1.763
7/11/2020 10:00:00 AM	2	2.187	2.284	2.235	0.0686
7/11/2020 11:00:00 AM	2	2.131	2.284	2.207	0.1081
7/11/2020 12:00:00 PM	2	2.131	2.645	2.388	0.3635
7/11/2020 1:00:00 PM	2	2.645	4.652	3.648	1.419
7/11/2020 2:00:00 PM	2	1.958	4.652	3.305	1.905
7/11/2020 3:00:00 PM	2	1.958	2.049	2.003	0.06483
7/11/2020 4:00:00 PM	2	2.049	2.112	2.081	0.04435
7/11/2020 5:00:00 PM	2	2.112	3.661	2.887	1.095
7/11/2020 6:00:00 PM	2	3.661	4.273	3.967	0.4329
7/11/2020 7:00:00 PM	2	4.273	4.677	4.475	0.2852
7/11/2020 8:00:00 PM	2	2.303	4.677	3.49	1.679
7/11/2020 9:00:00 PM	2	2.303	2.413	2.358	0.07787
7/11/2020 10:00:00 PM	2	2.018	2.413	2.215	0.2792
7/11/2020 11:00:00 PM	2	2.018	5.461	3.74	2.435
7/12/2020 12:00:00 AM	2	2.214	5.461	3.838	2.296
7/12/2020 1:00:00 AM	2	2.214	3.864	3.039	1.167
7/12/2020 2:00:00 AM	2	2.461	3.864	3.163	0.9924
7/12/2020 3:00:00 AM	2	2.461	3.598	3.029	0.8042
7/12/2020 4:00:00 AM	2	3.598	4.862	4.23	0.8935
7/12/2020 5:00:00 AM	2	4.862	5.314	5.088	0.3201
7/12/2020 6:00:00 AM	2	5.057	5.314	5.186	0.1817
7/12/2020 7:00:00 AM	2	2.325	5.057	3.691	1.932
7/12/2020 8:00:00 AM	2	2.279	2.325	2.302	0.03297
7/12/2020 9:00:00 AM	2	2.279	2.536	2.407	0.1817
7/12/2020 10:00:00 AM	2	2.362	2.536	2.449	0.1225
7/12/2020 11:00:00 AM	3	2.362	4.968	4.099	1.504
7/12/2020 12:00:00 PM	2	10.84	10.84	10.84	0
7/12/2020 1:00:00 PM	3	10.69	17.86	13.08	4.141
7/12/2020 2:00:00 PM	2	12.34	17.86	15.1	3.901
7/12/2020 2:00:00 PM	2	12.34	12.95	12.65	0.4285
7/12/2020 4:00:00 PM	2	12.95	13.1	13.03	0.1105
7/12/2020 5:00:00 PM	2	13.1	13.35	13.23	0.1731
7/12/2020 5:00:00 PM	2	13.35	15.17	14.26	1.29
7/12/2020 7:00:00 PM	2	13.07	15.17	14.12	1.49
7/12/2020 7:00:00 PM 7/12/2020 8:00:00 PM	2	13.07	13.64	13.35	0.4027
7/12/2020 8:00:00 PM	2	12.11	13.64	12.87	1.083
// 12/ 2020 J.UU.UU PII	4	12.11	13.07	12.0/	1.003

7/12/2020 11:00:00 PM	2	14.01	15.68	14.85	1.182
7/13/2020 12:00:00 AM	2	12.57	15.68	14.13	2.198
7/13/2020 1:00:00 AM	2	12.57	12.68	12.63	0.07273
7/13/2020 2:00:00 AM	2	12.68	13.2	12.94	0.3678
7/13/2020 3:00:00 AM	2	12.51	13.2	12.85	0.4852
7/13/2020 4:00:00 AM	2	12.51	15.42	13.97	2.058
7/13/2020 5:00:00 AM	2	12.93	15.42	14.18	1.76
7/13/2020 6:00:00 AM	2	11.74	12.93	12.34	0.8442
7/13/2020 7:00:00 AM	4	11.74	24.56	19.3	6.357
7/13/2020 8:00:00 AM	2	14.9	16.34	15.62	1.023
7/13/2020 9:00:00 AM	2	13.16	14.9	14.03	1.23
7/13/2020 10:00:00 AM	2	13.16	14.83	13.99	1.182
7/13/2020 11:00:00 AM	2	13.06	14.83	13.95	1.248
7/13/2020 12:00:00 PM	2	13.06	14.98	14.02	1.357
7/13/2020 1:00:00 PM	2	14.98	15.53	15.26	0.3865
7/13/2020 2:00:00 PM	2	14.94	15.53	15.24	0.4134
7/13/2020 3:00:00 PM	2	13.6	14.94	14.27	0.9498
7/13/2020 4:00:00 PM	2	13.6	14.37	13.99	0.5432
7/13/2020 5:00:00 PM	2	14.37	16	15.18	1.152
7/13/2020 6:00:00 PM	2	16	17.43	16.71	1.012
7/13/2020 7:00:00 PM	2	12.17	17.43	14.8	3.723
7/13/2020 8:00:00 PM	2	12.17	13.07	12.62	0.6385
7/13/2020 9:00:00 PM	2	13.07	16.21	14.64	2.223
7/13/2020 10:00:00 PM	2	13.45	16.21	14.83	1.957
7/13/2020 11:00:00 PM	4	1.374	13.45	10.27	5.932
7/14/2020 12:00:00 AM	2	1.374	1.558	1.466	0.13
7/14/2020 1:00:00 AM	2	1.326	1.558	1.442	0.1642
7/14/2020 2:00:00 AM	2	1.326	3.69	2.508	1.672
7/14/2020 3:00:00 AM	2	3.661	3.69	3.676	0.02073
7/14/2020 4:00:00 AM	2	1.383	3.661	2.522	1.611
7/14/2020 5:00:00 AM	2	1.359	1.383	1.371	0.01702
7/14/2020 5:00:00 AM	2	1.344	1.359	1.352	0.01702
7/14/2020 7:00:00 AM	2	1.119	1.339	1.231	0.01103
7/14/2020 7:00:00 AM	2	1.082	1.119	1.1	0.02631
7/14/2020 9:00:00 AM	2	1.082	2.294	1.688	0.857
7/14/2020 10:00:00 AM		2.294	5.33	3.812	2.147
7/14/2020 10:00:00 AM	2	1.447	5.33	3.388	2.745
7/14/2020 11:00:00 AM 7/14/2020 12:00:00 PM	2	1.164	1.447	1.306	0.1997
7/14/2020 1::00::00 PM					0.1997
7/14/2020 1:00:00 PM 7/14/2020 2:00:00 PM	2	1.164	1.638 1.638	1.401	0.3345
7/14/2020 3:00:00 PM	2	1.302	1.302	1.302	0.0006915
7/14/2020 4:00:00 PM	2	1.302 3.693	3.693 4.029	2.497	1.691 0.2379
7/14/2020 5:00:00 PM				3.861	
7/14/2020 6:00:00 PM	4	1.526	7.307	3.597	2.741
7/14/2020 7:00:00 PM	2	1.58	1.58	1.58	0
7/14/2020 8:00:00 PM	2	1.278	1.278	1.278	0
7/14/2020 9:00:00 PM	2	1.391	1.391	1.391	0
7/14/2020 10:00:00 PM	2	3.788	3.788	3.788	0
7/14/2020 11:00:00 PM	2	3.81	3.81	3.81	0
7/15/2020 12:00:00 AM	4	1.411	7.243	4.476	3.204
7/15/2020 1:00:00 AM	2	1.411	1.647	1.529	0.167
7/15/2020 2:00:00 AM	2	1.506	1.647	1.576	0.09964
7/15/2020 3:00:00 AM	2	1.506	2.667	2.086	0.8207
7/15/2020 4:00:00 AM	2	1.392	2.667	2.03	0.901
7/15/2020 5:00:00 AM	2	1.353	1.392	1.373	0.02778

7/15/2020 6:00:00 AM	2	1.298	1.353	1.325	0.03923
7/15/2020 7:00:00 AM	4	1.298	14.98	8.542	7.468
7/15/2020 8:00:00 AM	2	2.512	2.902	2.707	0.2755
7/15/2020 9:00:00 AM	2	2.512	2.606	2.559	0.06628
7/15/2020 10:00:00 AM	2	2.606	2.787	2.696	0.1281
7/15/2020 11:00:00 AM	2	2.787	3.807	3.297	0.7213
7/15/2020 12:00:00 PM	2	3.807	3.887	3.847	0.05688
7/15/2020 1:00:00 PM	2	2.74	3.887	3.314	0.8117
7/15/2020 2:00:00 PM	2	2.598	2.74	2.669	0.09993
7/15/2020 3:00:00 PM	2	2.588	2.598	2.593	0.007052
7/15/2020 4:00:00 PM	2	2.588	3.29	2.939	0.4958
7/15/2020 5:00:00 PM	2	3.29	5.366	4.328	1.468
7/15/2020 6:00:00 PM	2	5.366	5.709	5.537	0.2423
7/15/2020 7:00:00 PM	2	5.37	5.709	5.54	0.2394
7/15/2020 8:00:00 PM	2	2.813	5.37	4.092	1.808
7/15/2020 9:00:00 PM	2	2.687	2.813	2.75	0.08884
7/15/2020 10:00:00 PM	2	2.687	2.711	2.699	0.01703
7/15/2020 11:00:00 PM	4	1.059	6.094	3.989	2.522
7/16/2020 12:00:00 AM	2	1.059	1.599	1.329	0.382
7/16/2020 1:00:00 AM	2	1.599	3.872	2.736	1.608
7/16/2020 2:00:00 AM	2	3.872	4.095	3.984	0.1573
7/16/2020 3:00:00 AM	2	1.441	4.095	2.768	1.876
7/16/2020 4:00:00 AM	2	1.269	1.441	1.355	0.122
7/16/2020 5:00:00 AM	2	1.212	1.269	1.24	0.04051
7/16/2020 6:00:00 AM	2	1.16	1.212	1.186	0.03637
7/16/2020 7:00:00 AM	2	1.16	1.371	1.266	0.1492
7/16/2020 8:00:00 AM	2	1.371	1.942	1.657	0.4036
7/16/2020 9:00:00 AM	2	1.048	1.942	1.495	0.6324
7/16/2020 10:00:00 AM	2	1.048	1.23	1.139	0.1289
7/16/2020 11:00:00 AM	3	1.23	6.67	3.119	3.078
7/16/2020 12:00:00 PM	2	1.08	1.457	1.269	0.2665
7/16/2020 1:00:00 PM	2	1.08	1.428	1.254	0.2458
7/16/2020 2:00:00 PM	2	1.428	3.851	2.639	1.713
7/16/2020 3:00:00 PM	2	3.851	3.964	3.907	0.07974
7/16/2020 4:00:00 PM	2	1.332	3.964	2.648	1.861
7/16/2020 5:00:00 PM	2	1.332	1.338	1.335	0.004262
7/16/2020 6:00:00 PM	2	1.338	2.01	1.674	0.4754
7/16/2020 7:00:00 PM	3	2.01	13.92	7.281	6.069
7/16/2020 8:00:00 PM	5	1.271	11.47	4.286	4.477
7/16/2020 9:00:00 PM	5	1.271	19.52	6.693	7.994
7/16/2020 9:00:00 PM	2	5.707	19.52	12.61	9.767
7/16/2020 10:00:00 PM 7/16/2020 11:00:00 PM	4	1.278	11.53	4.948	4.858
7/16/2020 11:00:00 PM 7/17/2020 12:00:00 AM	2	2.461	20.93	11.69	13.06
7/17/2020 1:00:00 AM	6	1.55	15.94	5.833	5.503
7/17/2020 2:00:00 AM	2	1.592	1.809	1.7	0.1533
7/17/2020 3:00:00 AM	2	1.134	1.809	1.471	0.4769
7/17/2020 4:00:00 AM	2	1.134	3.698	2.416	1.813
7/17/2020 5:00:00 AM	2	1.348	3.698	2.523	1.662
7/17/2020 6:00:00 AM	2	1.23	1.348	1.289	0.08281
7/17/2020 7:00:00 AM	4	1.23	13.71	8.614	6.174
7/17/2020 8:00:00 AM	2	2.401	5.804	4.102	2.406
7/17/2020 9:00:00 AM	2	2.401	2.56	2.481	0.1129
7/17/2020 10:00:00 AM	2	2.56	2.752	2.656	0.1355
7/17/2020 11:00:00 AM	2	2.752	2.979	2.866	0.1605
7/17/2020 12:00:00 PM	2	2.979	4.441	3.71	1.034

7/17/2020 1:00:00 PM	2	3.006	4.441	3.723	1.015
7/17/2020 2:00:00 PM	2	2.593	3.006	2.799	0.2918
7/17/2020 3:00:00 PM	2	2.451	2.593	2.522	0.1007
7/17/2020 4:00:00 PM	2	2.451	2.6	2.525	0.1059
7/17/2020 5:00:00 PM	2	2.6	5.142	3.871	1.797
7/17/2020 6:00:00 PM	2	5.142	5.191	5.166	0.03472
7/17/2020 7:00:00 PM	2	5.191	5.332	5.261	0.09996
7/17/2020 8:00:00 PM	2	5.332	5.404	5.368	0.05109
7/17/2020 9:00:00 PM	2	2.323	5.404	3.864	2.178
7/17/2020 10:00:00 PM	2	2.323	2.469	2.396	0.1032
7/18/2020 5:00:00 AM	3	1.305	26.67	11.64	13.31
7/18/2020 6:00:00 AM	2	0.7817	1.305	1.043	0.3702
7/18/2020 7:00:00 AM	2	0.7817	1.046	0.9137	0.1868
7/18/2020 8:00:00 AM	2	0.9476	1.046	0.9967	0.06947
7/18/2020 9:00:00 AM	2	0.9476	1.121	1.034	0.1227
7/18/2020 10:00:00 AM	3	1.008	6.313	4.544	3.063
7/18/2020 11:00:00 AM	2	1.008	1.498	1.253	0.347
7/18/2020 12:00:00 PM	2	0.8365	1.498	1.167	0.468
7/18/2020 1:00:00 PM	2	0.8365	0.9146	0.8755	0.05522
7/18/2020 2:00:00 PM	2	0.8724	0.9146	0.8935	0.02982
7/18/2020 3:00:00 PM	2	0.8724	0.9417	0.907	0.049
7/18/2020 4:00:00 PM	2	0.9417	0.9595	0.9506	0.01261
7/18/2020 5:00:00 PM	2	0.7837	0.9595	0.8716	0.1243
7/18/2020 6:00:00 PM	2	0.7837	1.168	0.976	0.2719
7/18/2020 7:00:00 PM	2	0.8428	1.168	1.006	0.2301
7/18/2020 8:00:00 PM	2	0.7876	0.8428	0.8152	0.03904
7/18/2020 9:00:00 PM	2	0.7861	0.7876	0.7869	0.001075
7/18/2020 10:00:00 PM	2	0.7861	1.175	0.9807	0.001073
7/18/2020 11:00:00 PM	2	0.8528	1.175	1.014	0.2732
7/19/2020 12:00:00 AM	2	0.8528	1.797	1.325	0.2281
7/19/2020 1::00::00 AM	3	1.797	22.06	9.63	10.88
· ·			5.035		
7/19/2020 2:00:00 AM 7/19/2020 3:00:00 AM	2 5	1.238	14.18	3.136	2.685 5.668
, .,	3	1.133	1.552	4.043 1.273	
7/19/2020 4:00:00 AM					0.2416
7/19/2020 5:00:00 AM	3	2.187	7.668	5.841	3.165
7/19/2020 6:00:00 AM	2	2.187	2.891	2.539	0.4977
7/19/2020 7:00:00 AM	4	2.73	9.891	6.351	4.089
7/19/2020 8:00:00 AM	2	0.8197	2.73	1.775	1.351
7/19/2020 9:00:00 AM	2	0.8197	0.8217	0.8207	0.001383
7/19/2020 10:00:00 AM	2	0.7338	0.8217	0.7777	0.06215
7/19/2020 11:00:00 AM	2	0.7338	1.164	0.949	0.3043
7/19/2020 12:00:00 PM	2	1.164	11.99	6.579	7.657
7/19/2020 1:00:00 PM	2	11.99	12.55	12.27	0.3959
7/19/2020 2:00:00 PM	2	12.55	13.97	13.26	0.9992
7/19/2020 3:00:00 PM	2	13.09	13.97	13.53	0.6196
7/19/2020 4:00:00 PM	2	13.09	13.73	13.41	0.4501
7/19/2020 5:00:00 PM	2	12.84	13.73	13.28	0.629
7/19/2020 6:00:00 PM	2	12.78	12.84	12.81	0.04229
7/19/2020 7:00:00 PM	2	12.78	13.27	13.03	0.3506
7/19/2020 8:00:00 PM	2	10.15	13.27	11.71	2.208
7/19/2020 9:00:00 PM	2	10.15	11.16	10.66	0.7156
7/19/2020 10:00:00 PM	2	11.16	13.37	12.27	1.563
7/19/2020 11:00:00 PM	2	12.02	13.37	12.7	0.9563
7/20/2020 12:00:00 AM	2	11.39	12.02	11.7	0.4469
7/20/2020 1:00:00 AM	2	11.39	12.67	12.03	0.904

7/20/2020 2:00:00 AM	2	12.67	14.67	13.67	1.416
7/20/2020 3:00:00 AM	2	13.2	14.67	13.94	1.035
7/20/2020 4:00:00 AM	2	12.68	13.2	12.94	0.3677
7/20/2020 5:00:00 AM	2	12.68	14.26	13.47	1.116
7/20/2020 6:00:00 AM	2	11.56	14.26	12.91	1.909
7/20/2020 7:00:00 AM	2	11.56	13.21	12.38	1.162
7/20/2020 8:00:00 AM	2	13.21	14.27	13.74	0.7492
7/20/2020 9:00:00 AM	2	13.43	14.27	13.85	0.5903
7/20/2020 10:00:00 AM	2	13.43	14.18	13.81	0.5321
7/20/2020 11:00:00 AM	2	13.58	14.18	13.88	0.4236
7/20/2020 12:00:00 PM	2	13.36	13.58	13.47	0.1611
7/20/2020 1:00:00 PM	2	12.87	13.36	13.11	0.3436
7/20/2020 2:00:00 PM	2	11.75	12.87	12.31	0.7913
7/20/2020 2:00:00 PM	2	11.75	13.42	12.58	1.176
· ·	2			13.5	0.1189
7/20/2020 4:00:00 PM		13.42	13.58		
7/20/2020 5:00:00 PM	3	13.34	13.58	13.42	0.1427
· · ·	(20/2020 7:00:00 PM 2 1.173 1.173 1.1 (20/2020 8:00:00 PM 2 1.555 1.555 1.5 (20/2020 9:00:00 PM 2 2.364 2.364 2.3 (20/2020 10:00:00 PM 2 1.196 1.196 1.1		1.726	0	
· ·				1.173	0
7/20/2020 8:00:00 PM				1.555	0
, .				2.364	0
7/20/2020 10:00:00 PM	2	1.196	1.196	1.196	0
7/20/2020 11:00:00 PM	2	1.469	1.469	1.469	0
7/21/2020 12:00:00 AM	2	1.105	1.105	1.105	0
7/21/2020 1:00:00 AM	2	1.809	1.809	1.809	0
7/21/2020 2:00:00 AM	2	2.187	2.187	2.187	0
7/21/2020 3:00:00 AM	2	1.314	1.314	1.314	0
7/21/2020 4:00:00 AM	2	1.041	1.041	1.041	0
7/21/2020 5:00:00 AM	2	1.019	1.019	1.019	0
7/21/2020 6:00:00 AM	2	1.096	1.096	1.096	0
7/21/2020 7:00:00 AM	5	1.278	14.27	6.811	5.418
7/21/2020 8:00:00 AM	2	1.278	1.429	1.354	0.1068
7/21/2020 9:00:00 AM	2	1.429	1.467	1.448	0.02705
7/21/2020 10:00:00 AM	2	0.9772	1.467	1.222	0.3466
7/21/2020 11:00:00 AM	2	0.9772	1.485	1.231	0.359
7/21/2020 12:00:00 PM	2	1.485	2.127	1.806	0.4543
7/21/2020 1:00:00 PM	4	1.443	6.768	2.945	2.569
7/21/2020 2:00:00 PM	2	1.525	6.768	4.147	3.708
7/21/2020 2:00:00 PM	2	1.525	2.602	2.063	0.7614
7/21/2020 4:00:00 PM		1.719	2.602		
7/21/2020 4:00:00 PM 7/21/2020 5:00:00 PM	2			2.161	0.6239
, .	2	1.719	2.306	2.013	0.4151
7/21/2020 6:00:00 PM	2	1.639	2.306	1.973	0.4717
7/21/2020 7:00:00 PM	2	1.639	2.091	1.865	0.3196
7/21/2020 8:00:00 PM	2	2.091	2.573	2.332	0.3407
7/21/2020 9:00:00 PM	2	1.487	2.573	2.03	0.7679
7/21/2020 10:00:00 PM	2	1.487	2.162	1.825	0.4774
7/21/2020 11:00:00 PM	2	1.415	2.162	1.788	0.5285
7/22/2020 12:00:00 AM	2	1.415	1.472	1.443	0.04036
7/22/2020 1:00:00 AM	2	1.472	2.516	1.994	0.7386
7/22/2020 2:00:00 AM	2	1.334	2.516	1.925	0.8359
7/22/2020 3:00:00 AM	2	1.334	2.234	1.784	0.6365
7/22/2020 4:00:00 AM	2	1.42	2.234	1.827	0.5754
7/22/2020 5:00:00 AM	2	1.279	1.42	1.35	0.1
7/22/2020 6:00:00 AM	2	1.279	2.538	1.908	0.8901
7/22/2020 7:00:00 AM	2	1.625	2.538	2.082	0.6453
	2	1.625		2.027	

7/22/2020 9:00:00 AM	2	1.516	2.429	1.973	0.6453
7/22/2020 10:00:00 AM	2	1.351	1.516	1.434	0.1169
7/22/2020 11:00:00 AM	2	1.225	1.351	1.288	0.08883
7/22/2020 12:00:00 PM	2	1.225	2.353	1.789	0.797
7/22/2020 1:00:00 PM	2	1.374	2.353	1.863	0.692
7/22/2020 2:00:00 PM	2	1.373	1.374	1.374	0.0004378
7/22/2020 3:00:00 PM	2	1.373	2.409	1.891	0.7321
7/22/2020 4:00:00 PM	2	1.589	2.409	1.999	0.5797
7/22/2020 5:00:00 PM	2	1.589	2.306	1.948	0.5074
7/22/2020 6:00:00 PM	2	1.313	2.306	1.81	0.7025
7/22/2020 7:00:00 PM	2	1.313	1.331	1.322	0.01282
7/22/2020 8:00:00 PM	2	1.331	2.115	1.723	0.5542
7/22/2020 9:00:00 PM	2	1.491	2.115	1.803	0.4411
7/22/2020 10:00:00 PM	2	1.491	1.607	1.549	0.08207
7/22/2020 11:00:00 PM	2	1.517	1.607	1.562	0.06357
7/23/2020 12:00:00 AM	2	1.517	1.71	1.613	0.1363
7/23/2020 1:00:00 AM	2	1.592	1.71	1.651	0.08334
7/23/2020 2:00:00 AM	2	1.592	2.106	1.849	0.3636
7/23/2020 3:00:00 AM	2	1.504	2.106	1.805	0.4258
7/23/2020 4:00:00 AM	2	1.504	1.516	1.51	0.00853
7/23/2020 5:00:00 AM	2	1.516	2.122	1.819	0.4282
7/23/2020 6:00:00 AM	2	1.211	2.122	1.666	0.6435
7/23/2020 7:00:00 AM	4	1.211	10.12	5.708	5.098
7/23/2020 8:00:00 AM	2	1.375	2.246	1.81	0.6159
7/23/2020 9:00:00 AM	2	1.483	2.246	1.864	0.5395
7/23/2020 10:00:00 AM	2	1.042	1.483	1.263	0.3116
7/23/2020 11:00:00 AM	2	1.042	2.285	1.664	0.8786
7/23/2020 12:00:00 PM	2	1.106	2.285	1.695	0.8339
7/23/2020 1:00:00 PM	2	1.106	1.174	1.14	0.04833
7/23/2020 2:00:00 PM	2	1.174	1.305	1.24	0.09298
7/23/2020 3:00:00 PM	2	1.305	2.002	1.654	0.4925
7/23/2020 3:00:00 PM	2	2.002	2.23	2.116	0.1611
7/23/2020 4:00:00 PM	2	1.361	2.23	1.795	0.614
7/23/2020 5:00:00 PM	2	1.361	1.428	1.395	0.014
7/23/2020 0:00:00 PM	2	1.191	1.428	1.31	0.1671
7/23/2020 8:00:00 PM	2	1.191	2.517	1.854	0.937
7/23/2020 9:00:00 PM	2	2.193	2.517	2.355	0.2287
7/23/2020 10:00:00 PM	2	1.625	2.193 1.625	1.909	0.4018
7/23/2020 11:00:00 PM	2	1.264		1.444	0.2554
7/24/2020 12:00:00 AM	2	1.264	1.397	1.33	0.09427
7/24/2020 1:00:00 AM	2	1.397	1.446	1.421	0.03447
7/24/2020 2:00:00 AM	2	1.446	1.51	1.478	0.04556
7/24/2020 3:00:00 AM	2	1.444	1.51	1.477	0.04701
7/24/2020 4:00:00 AM	2	1.266	1.444	1.355	0.126
7/24/2020 5:00:00 AM	2	1.177	1.266	1.221	0.06264
7/24/2020 6:00:00 AM	2	1.177	1.333	1.255	0.1102
7/24/2020 7:00:00 AM	2	1.333	1.391	1.362	0.0409
7/24/2020 8:00:00 AM	2	1.391	1.514	1.452	0.08733
7/24/2020 9:00:00 AM	2	1.378	1.514	1.446	0.09608
7/24/2020 10:00:00 AM	2	1.363	1.378	1.371	0.01058
7/24/2020 11:00:00 AM	2	1.363	1.564	1.464	0.1422
7/24/2020 12:00:00 PM	2	1.564	1.572	1.568	0.005414
7/24/2020 1:00:00 PM	2	1.572	1.653	1.613	0.05725
7/24/2020 2:00:00 PM	2	1.332	1.653	1.492	0.2272
7/24/2020 3:00:00 PM	2	1.187	1.332	1.259	0.1025

7/24/2020 4:00:00 PM	2	1 107	1.328	1.257	0.09973
7/24/2020 4:00:00 PM	2	1.187	1.328	1.325	
7/24/2020 5:00:00 PM					0.003534
7/24/2020 6:00:00 PM	2	1.157	1.323	1.24	0.1174
7/24/2020 7:00:00 PM	2	1.157	1.36	1.258	0.1437
7/24/2020 8:00:00 PM	2	1.258	1.36	1.309	0.07185
7/24/2020 9:00:00 PM	2	1.258	1.327	1.293	0.04824
7/24/2020 10:00:00 PM	2	1.246	1.327	1.286	0.05697
7/24/2020 11:00:00 PM	2	1.246	1.316	1.281	0.0492
7/25/2020 12:00:00 AM	2	1.316	2.451	1.883	0.8026
7/25/2020 1:00:00 AM	2	1.252	2.451	1.851	0.8476
7/25/2020 2:00:00 AM	2	1.252	1.403	1.327	0.1068
7/25/2020 3:00:00 AM	2	1.403	1.58	1.492	0.1252
7/25/2020 4:00:00 AM	2	1.58	2.513	2.047	0.6597
7/25/2020 5:00:00 AM	3	1.539	2.796	2.283	0.6595
7/25/2020 6:00:00 AM	2	1.521	2.796	2.158	0.9019
7/25/2020 7:00:00 AM	4	1.465	9.587	5.54	4.673
7/25/2020 8:00:00 AM	2	1.465	2.204	1.835	0.5226
7/25/2020 9:00:00 AM	2	2.204	2.382	2.293	0.1252
7/25/2020 10:00:00 AM	2	1.455	2.382	1.918	0.6551
7/25/2020 11:00:00 AM	2	1.42	1.455	1.438	0.02445
7/25/2020 12:00:00 PM	2	1.42	2.375	1.898	0.6753
7/25/2020 1:00:00 PM	2	1.378	2.375	1.876	0.7056
7/25/2020 2:00:00 PM	2	1.378	1.469	1.423	0.06456
7/25/2020 3:00:00 PM	2	1.469	1.478	1.473	0.006279
7/25/2020 4:00:00 PM	2	1.478	2.398	1.938	0.6509
7/25/2020 5:00:00 PM	2	1.459	2.398	1.929	0.6643
7/25/2020 6:00:00 PM	2	1.459	1.517	1.488	0.04111
7/25/2020 7:00:00 PM	2	1.318	1.517	1.417	0.1409
7/25/2020 8:00:00 PM	2	1.318	2.37	1.844	0.7443
7/25/2020 9:00:00 PM	2	2.37	2.542	2.456	0.1211
7/25/2020 10:00:00 PM	2	1.838	2.542	2.19	0.4971
7/25/2020 11:00:00 PM	2	1.732	1.838	1.785	0.07555
7/26/2020 12:00:00 AM	2	1.613	1.732	1.672	0.07333
7/26/2020 1:00:00 AM	2	1.279	1.613	1.446	0.2357
7/26/2020 1:00:00 AM	2	1.279	2.203	1.741	0.6531
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7/26/2020 3:00:00 AM 7/26/2020 4:00:00 AM	2	1.255	2.203	1.729	0.6699
	2	1.165	1.255	1.21	0.06412
7/26/2020 5:00:00 AM	2	1.165	1.202	1.183	0.0262
7/26/2020 6:00:00 AM	2	1.202	1.747	1.475	0.3858
7/26/2020 7:00:00 AM	2	1.086	1.747	1.417	0.4676
7/26/2020 8:00:00 AM	2	0.9721	1.086	1.029	0.08056
7/26/2020 9:00:00 AM	2	0.9721	1.84	1.406	0.6136
7/26/2020 10:00:00 AM	2	0.9962	1.84	1.418	0.5965
7/26/2020 11:00:00 AM	2	0.9812	0.9962	0.9887	0.01062
7/26/2020 12:00:00 PM	2	0.9812	10.64	5.812	6.831
7/26/2020 1:00:00 PM	2	9.895	10.64	10.27	0.5285
7/26/2020 2:00:00 PM	2	9.895	11.45	10.67	1.098
7/26/2020 3:00:00 PM	2	11.45	13.76	12.6	1.637
7/26/2020 4:00:00 PM	2	13.46	13.76	13.61	0.2164
7/26/2020 5:00:00 PM	2	12.98	13.46	13.22	0.3351
7/26/2020 6:00:00 PM	2	12.59	12.98	12.78	0.2805
7/26/2020 7:00:00 PM	2	12.59	13.52	13.05	0.6579
7/26/2020 8:00:00 PM	2	10.87	13.52	12.19	1.872
7/26/2020 9:00:00 PM	2	10.87	11.51	11.19	0.4564
7/26/2020 10:00:00 PM	2	11.51	12.8	12.16	0.9121

7/26/2020 11:00:00 PM	2	12.12	12.8	12.46	0.4804
7/27/2020 12:00:00 AM	2	11.34	12.12	11.73	0.5522
7/27/2020 1:00:00 AM	2	11.34	13.2	12.27	1.316
7/27/2020 2:00:00 AM	2	13.2	14.18	13.69	0.6917
7/27/2020 3:00:00 AM	2	12.87	14.18	13.53	0.9253
7/27/2020 4:00:00 AM	2	12.41	12.87	12.64	0.3305
7/27/2020 5:00:00 AM	2	12.41	13.94	13.17	1.081
7/27/2020 6:00:00 AM	2	12.66	13.94	13.3	0.9037
7/27/2020 7:00:00 AM	5	12.66	26.37	20.12	6.364
7/27/2020 8:00:00 AM	2	13.49	14.82	14.16	0.9399
7/27/2020 9:00:00 AM	2	13.49	13.65	13.57	0.1164
7/27/2020 10:00:00 AM	2	13.54	13.65	13.6	0.0847
7/27/2020 11:00:00 AM	2	13.54	14.54	14.04	0.7091
7/27/2020 12:00:00 PM	2	13.69	14.54	14.12	0.5962
7/27/2020 1:00:00 PM	2	12.07	13.69	12.88	1.148
7/27/2020 2:00:00 PM	2	12.07	12.72	12.4	0.4603
7/27/2020 2:00:00 PM	4	12.67	18.4	14.12	2.854
· ·	7	12.64	27.79	17.62	5.357
7/27/2020 4:00:00 PM					
7/27/2020 5:00:00 PM	2	12.64	13.23	12.93	0.4132
7/27/2020 6:00:00 PM	2	4.589	13.23	8.907	6.107
7/27/2020 7:00:00 PM	2	0.9796	4.589	2.784	2.552
7/27/2020 8:00:00 PM	2	0.9796	1.248	1.114	0.19
7/27/2020 9:00:00 PM	2	1.248	2.423	1.836	0.8309
7/27/2020 10:00:00 PM	2	0.9811	2.423	1.702	1.02
7/27/2020 11:00:00 PM	2	0.9811	0.9818	0.9814	0.0004599
7/28/2020 12:00:00 AM	2	0.9818	1.851	1.416	0.6145
7/28/2020 1:00:00 AM	2	0.8815	1.851	1.366	0.6854
7/28/2020 2:00:00 AM	2	0.8815	2.428	1.655	1.093
7/28/2020 3:00:00 AM	2	0.9887	2.428	1.708	1.017
7/28/2020 4:00:00 AM	2	0.9887	1.014	1.001	0.01769
7/28/2020 5:00:00 AM	2	1.014	1.174	1.094	0.1136
7/28/2020 6:00:00 AM	2	1.174	1.432	1.303	0.1821
7/28/2020 7:00:00 AM	2	1.432	2.637	2.035	0.8524
7/28/2020 8:00:00 AM	2	0.9707	2.637	1.804	1.178
7/28/2020 9:00:00 AM	2	0.9707	0.9888	0.9797	0.01279
7/28/2020 10:00:00 AM	2	0.9888	1.02	1.005	0.02239
7/28/2020 11:00:00 AM	2	1.02	2.051	1.536	0.7289
7/28/2020 12:00:00 PM	2	2.051	2.443	2.247	0.2772
7/28/2020 1:00:00 PM	2	1.017	2.443	1.73	1.009
7/28/2020 2:00:00 PM	2	0.9319	1.017	0.9742	0.0599
7/28/2020 3:00:00 PM	2	0.9319	0.9458	0.9388	0.009828
7/28/2020 4:00:00 PM	2	0.9458	2.476	1.711	1.082
7/28/2020 5:00:00 PM	2	2.476	2.604	2.54	0.08997
7/28/2020 6:00:00 PM	2	1.134	2.604	1.869	1.039
7/28/2020 7:00:00 PM	2	1.134	1.161	1.148	0.01905
7/28/2020 8:00:00 PM	2	0.8743	1.161	1.018	0.2029
7/28/2020 9:00:00 PM	2	0.8743	0.9127	0.8935	0.02713
7/28/2020 10:00:00 PM	2	0.9127	2.401	1.657	1.052
7/28/2020 11:00:00 PM	2	2.401	2.454	2.427	0.03718
7/29/2020 12:00:00 AM	2	1.241	2.454	1.847	0.05710
7/29/2020 1:00:00 AM	2	1.241	1.514	1.377	0.0373
		1.514	2.492	2.003	0.1927
7/20/2020 2:00:00 4M	າ		/ 47/	2.003	0.092
7/29/2020 2:00:00 AM	2				0.001077
7/29/2020 2:00:00 AM 7/29/2020 3:00:00 AM 7/29/2020 4:00:00 AM	2 2 2	2.491 0.9415	2.492	2.491 1.716	0.001077 1.095

7/29/2020 6:00:00 AM	2	0.7716	0.8987	0.8351	0.08982
7/29/2020 7:00:00 AM	5	0.7716	15.25	6.791	6.021
7/29/2020 8:00:00 AM	2	1.137	1.261	1.199	0.08784
7/29/2020 9:00:00 AM	2	1.041	1.261	1.151	0.1556
7/29/2020 10:00:00 AM	2	1.041	2.804	1.923	1.247
7/29/2020 11:00:00 AM	2	1.142	2.804	1.973	1.175
7/29/2020 12:00:00 PM	2	1.093	1.142	1.118	0.03456
7/29/2020 1:00:00 PM	2	1.093	1.176	1.134	0.05841
7/29/2020 2:00:00 PM	2	1.176	1.258	1.217	0.0581
7/29/2020 3:00:00 PM	2	1.258	1.8	1.529	0.3834
7/29/2020 4:00:00 PM	2	1.341	1.8	1.571	0.3246
7/29/2020 5:00:00 PM	2	1.141	1.341	1.241	0.1417
7/29/2020 6:00:00 PM	2	1.107	1.141	1.124	0.02398
7/29/2020 7:00:00 PM	2	1.107	1.211	1.159	0.07377
7/29/2020 8:00:00 PM	2	1.107	1.211	1.205	0.007902
			1.211		0.007902
7/29/2020 9:00:00 PM	2	1.077		1.138	
7/29/2020 10:00:00 PM	2	0.9938	1.077	1.035	0.0588
7/29/2020 11:00:00 PM	2	0.9929	0.9938	0.9933	0.0006301
7/30/2020 12:00:00 AM	2	0.9929	1.09	1.041	0.06851
7/30/2020 1:00:00 AM	2	1.09	2.37	1.73	0.9054
7/30/2020 2:00:00 AM	2	1.032	2.37	1.701	0.9464
7/30/2020 3:00:00 AM	2	1.032	1.112	1.072	0.05666
7/30/2020 4:00:00 AM	2	1.112	1.24	1.176	0.09068
7/30/2020 5:00:00 AM	2	1.24	1.255	1.248	0.01058
7/30/2020 6:00:00 AM	2	1.217	1.255	1.236	0.02674
7/30/2020 7:00:00 AM	2	1.217	1.306	1.262	0.06265
7/30/2020 8:00:00 AM	2	1.306	1.367	1.336	0.04306
7/30/2020 9:00:00 AM	2	1.367	1.401	1.384	0.02409
7/30/2020 10:00:00 AM	2	1.342	1.401	1.372	0.04143
7/30/2020 11:00:00 AM	2	1.342	3.033	2.188	1.195
7/30/2020 12:00:00 PM	2	1.067	3.033	2.05	1.39
7/30/2020 1:00:00 PM	2	1.067	1.14	1.104	0.05153
7/30/2020 2:00:00 PM	2	1.14	1.188	1.164	0.03409
7/30/2020 3:00:00 PM	2	1.188	1.201	1.195	0.009131
7/30/2020 4:00:00 PM	2	1.201	2.919	2.06	1.215
7/30/2020 5:00:00 PM	2	1.161	2.919	2.04	1.243
7/30/2020 6:00:00 PM	2	1.161	1.622	1.392	0.3259
7/30/2020 7:00:00 PM	3	1.622	17.59	7.184	9.016
7/30/2020 8:00:00 PM	5	0.935	7.4	4.093	3.075
7/30/2020 9:00:00 PM	5	0.935	16.67	6.269	7.412
7/30/2020 10:00:00 PM	2	1.511	16.67	9.089	10.72
7/30/2020 11:00:00 PM	3	1.128	1.511	1.256	0.2212
7/31/2020 12:00:00 AM	5	1.574	17.56	9.112	5.869
7/31/2020 1:00:00 AM	9	1.285	12.81	4.702	4.109
7/31/2020 1:00:00 AM	2	1.995	2.194	2.094	0.1409
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7/31/2020 3:00:00 AM	2	2.08	2.194	2.137	0.08038
7/31/2020 4:00:00 AM	2	2.08	3.142	2.611	0.7509
7/31/2020 5:00:00 AM	2	1.174	3.142	2.158	1.392
7/31/2020 6:00:00 AM	2	1.052	1.174	1.113	0.08616
7/31/2020 7:00:00 AM	5	1.052	13.61	6.861	4.926
7/31/2020 8:00:00 AM	2	1.12	3.133	2.127	1.423
7/31/2020 9:00:00 AM	2	1.12	1.15	1.135	0.02109
7/31/2020 10:00:00 AM	2	1.15	1.157	1.154	0.005074
7/31/2020 11:00:00 AM	2	1.157	3.227	2.192	1.463
7/31/2020 12:00:00 PM	2	3.227	3.339	3.283	0.07952

7/31/2020 1:00:00 PM	2	3.339	3.436	3.388	0.06825
7/31/2020 2:00:00 PM	2	1.133	3.436	2.285	1.628
7/31/2020 3:00:00 PM	2	1.133	1.383	1.258	0.1769
7/31/2020 4:00:00 PM	2	1.383	1.423	1.403	0.02811
7/31/2020 5:00:00 PM	2	1.423	3.19	2.307	1.249
7/31/2020 6:00:00 PM	2	3.19	3.211	3.201	0.01494
7/31/2020 7:00:00 PM	2	1.051	3.211	2.131	1.528
7/31/2020 8:00:00 PM	2	1.051	1.131	1.091	0.05707
7/31/2020 9:00:00 PM	2	0.959	1.131	1.045	0.122
7/31/2020 10:00:00 PM	2	0.959	3.164	2.062	1.559
7/31/2020 11:00:00 PM	2	3.083	3.164	3.124	0.05734
8/1/2020 12:00:00 AM	2	1.322	3.083	2.202	1.245
8/1/2020 1:00:00 AM	2	1.118	1.322	1.22	0.1441
8/1/2020 2:00:00 AM	2	1.118	1.232	1.175	0.08102
8/1/2020 3:00:00 AM	2	1.232	3.324	2.278	1.479
8/1/2020 4:00:00 AM	2	3.324	3.33	3.327	0.004602
8/1/2020 5:00:00 AM	2	1.122	3.33	2.226	1.561
8/1/2020 6:00:00 AM	2	1.122	1.477	1.299	0.2505
8/1/2020 7:00:00 AM	2	1.477	1.479	1.478	0.001847
8/1/2020 8:00:00 AM	2	1.479	5.707	3.593	2.989
8/1/2020 9:00:00 AM	2	3.245	5.707	4.476	1.74
8/1/2020 10:00:00 AM	2	1.143	3.245	2.194	1.487
8/1/2020 11:00:00 AM	2	1.143	1.228	1.186	0.06031
8/1/2020 12:00:00 PM	2	1.228	1.229	1.229	0.0004563
8/1/2020 1:00:00 PM	2	1.229	3.235	2.232	1.418
8/1/2020 2:00:00 PM	2	3.235	3.329	3.282	0.06651
8/1/2020 3:00:00 PM	2	1.049	3.329	2.189	1.612
8/1/2020 4:00:00 PM	2	1.049	1.128	1.088	0.05565
8/1/2020 5:00:00 PM	2	1.05	1.128	1.089	0.0552
8/1/2020 6:00:00 PM	2	1.05	1.195	1.122	0.1025
8/1/2020 7:00:00 PM	2	1.195	3.394	2.294	1.555
8/1/2020 8:00:00 PM	2	1.497	3.394	2.446	1.341
8/1/2020 9:00:00 PM	2	1.316	1.497	1.407	0.1285
8/1/2020 10:00:00 PM	2	1.316	1.603	1.459	0.2029
8/1/2020 11:00:00 PM	2	1.603	1.866	1.734	0.1861
8/2/2020 12:00:00 AM	2	1.866	3.326	2.596	1.032
8/2/2020 1:00:00 AM	3	3.326	28.73	12.22	14.31
8/2/2020 2:00:00 AM	8	1.123	19.79	7.544	6.685
8/2/2020 3:00:00 AM	2	0.7994	1.683	1.241	0.6246
8/2/2020 4:00:00 AM	7	0.7994	9.791	4.452	4.17
8/2/2020 5:00:00 AM	3	1.392	14.53	7.359	6.653
8/2/2020 6:00:00 AM	2	0.9244	6.153	3.539	3.697
8/2/2020 7:00:00 AM	4	0.9244	15.5	7.121	6.504
8/2/2020 8:00:00 AM	2	1.871	3.205	2.538	0.9433
8/2/2020 9:00:00 AM	2	1.871	2.808	2.339	0.6622
8/2/2020 9:00:00 AM		1.827	2.808	2.317	0.6935
8/2/2020 10:00:00 AM 8/2/2020 11:00:00 AM	2				
	2	1.827	3.961	2.894	1.509
8/2/2020 12:00:00 PM	2	3.961	10.39	7.177	4.548
8/2/2020 1:00:00 PM	2	10.08	10.39	10.24	0.2217
8/2/2020 2:00:00 PM	2	10.08	13.48	11.78	2.401
8/2/2020 3:00:00 PM	2	12.8	13.48	13.14	0.4789
8/2/2020 4:00:00 PM	2	11.64	12.8	12.22	0.8211
8/2/2020 5:00:00 PM	2	11.64	11.82	11.73	0.1305
8/2/2020 6:00:00 PM	4	8.722	14.98	11.06	2.993
8/2/2020 7:00:00 PM	2	13.88	14.98	14.43	0.7755

8/2/2020 8:00:00 PM	2	12.37	13.88	13.12	1.072
8/2/2020 9:00:00 PM	2	12.37	12.53	12.45	0.1182
8/2/2020 10:00:00 PM	2	12.53	14.93	13.73	1.693
8/2/2020 11:00:00 PM	2	14.93	15.07	15	0.09961
8/3/2020 12:00:00 AM	2	12.37	15.07	13.72	1.91
8/3/2020 1:00:00 AM	2	12.37	13.35	12.86	0.6978
8/3/2020 2:00:00 AM	2	13.35	13.72	13.53	0.2571
8/3/2020 3:00:00 AM	2	13.72	16.17	14.94	1.734
8/3/2020 4:00:00 AM	2	11.03	16.17	13.6	3.635
8/3/2020 5:00:00 AM	2	11.03	12.77	11.9	1.234
8/3/2020 6:00:00 AM	2	12.67	12.77	12.72	0.0714
8/3/2020 7:00:00 AM	2	12.51	12.67	12.59	0.1121
8/3/2020 8:00:00 AM	2	11.57	12.51	12.04	0.6684
8/3/2020 9:00:00 AM	2	10.89	11.57	11.23	0.4764
8/3/2020 10:00:00 AM	2	10.89	12.61	11.75	1.214
8/3/2020 11:00:00 AM	2	1.084	12.61	6.847	8.151
8/3/2020 12:00:00 PM	2	0.9755	1.084	1.03	0.07655
8/3/2020 1:00:00 PM	2	0.9755	1.102	1.039	0.08957
8/3/2020 2:00:00 PM	2	1.096	1.102	1.099	0.004288
8/3/2020 3:00:00 PM	2	1.096	2.728	1.912	1.154
8/3/2020 4:00:00 PM	2	1.129	2.728	1.929	1.13
8/3/2020 5:00:00 PM	2	1.038	1.129	1.083	0.06488
8/3/2020 6:00:00 PM	2	1.038	1.056	1.047	0.01306
8/3/2020 7:00:00 PM	2	1.056	1.943	1.499	0.6269
8/3/2020 8:00:00 PM	2	1.943	2.633	2.288	0.4884
8/3/2020 9:00:00 PM	2	1.236	2.633	1.934	0.9884
8/3/2020 10:00:00 PM	2	1.11	1.236	1.173	0.08911
8/3/2020 11:00:00 PM	2	1.037	1.11	1.073	0.05162
8/4/2020 12:00:00 AM	2	1.037	1.158	1.097	0.08569
8/4/2020 1:00:00 AM	2	1.158	2.923	2.04	1.248
8/4/2020 2:00:00 AM	2	2.923	3.357	3.14	0.307
8/4/2020 3:00:00 AM	2	1.242	3.357	2.299	1.496
8/4/2020 4:00:00 AM	2	1.07	1.242	1.156	0.1212
8/4/2020 5:00:00 AM	2	1.07	1.777	1.424	0.4995
8/4/2020 6:00:00 AM	2	1.777	2.591	2.184	0.5755
8/4/2020 7:00:00 AM	4	2.591	13.55	6.984	5.04
8/4/2020 8:00:00 AM	2	3.507	4.173	3.84	0.471
8/4/2020 9:00:00 AM	2	4.173	4.325	4.249	0.1072
8/4/2020 10:00:00 AM	2	1.949	4.325	3.137	1.68

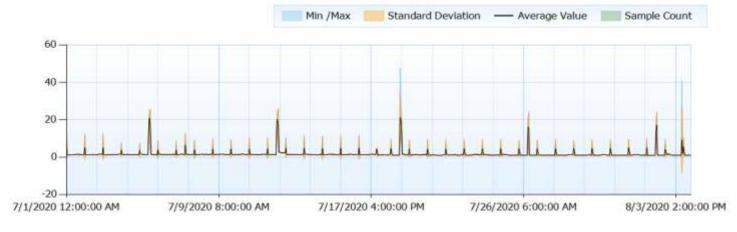
Rule

: Processor Information % Processor Time Total Windows Server 2012 R2 _Total

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQDBM01

Actions





Sample Count: **1745** Min Value: **0.8321** Average Value: **2.207**

Max Value: 47.78 Standard Deviation: 2.292

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	3	1.309	16.51	6.731	8.489
7/1/2020 1:00:00 AM	2	1.182	1.309	1.246	0.08976
7/1/2020 2:00:00 AM	2	1.174	1.182	1.178	0.005955
7/1/2020 3:00:00 AM	2	1.005	1.174	1.089	0.1198
7/1/2020 4:00:00 AM	2	1.005	1.221	1.113	0.1529
7/1/2020 5:00:00 AM	2	1.134	1.221	1.177	0.06173
7/1/2020 6:00:00 AM	2	1.093	1.134	1.113	0.02875
7/1/2020 7:00:00 AM	2	1.093	1.267	1.18	0.1229
7/1/2020 8:00:00 AM	2	1.189	1.267	1.228	0.05498
7/1/2020 9:00:00 AM	2	1.122	1.189	1.155	0.04742
7/1/2020 10:00:00 AM	2	1.122	1.146	1.134	0.01702
7/1/2020 11:00:00 AM	2	1.146	1.524	1.335	0.2675
7/1/2020 12:00:00 PM	2	1.313	1.524	1.418	0.1496
7/1/2020 1:00:00 PM	2	1.313	1.415	1.364	0.07233
7/1/2020 2:00:00 PM	2	1.415	1.473	1.444	0.04094
7/1/2020 3:00:00 PM	2	1.473	1.671	1.572	0.1398
7/1/2020 4:00:00 PM	2	1.106	1.671	1.388	0.3995
7/1/2020 5:00:00 PM	2	1.106	1.367	1.236	0.1847
7/1/2020 6:00:00 PM	2	1.164	1.367	1.266	0.1432
7/1/2020 7:00:00 PM	2	1.164	1.393	1.279	0.162
7/1/2020 8:00:00 PM	2	1.128	1.393	1.261	0.1879
7/1/2020 9:00:00 PM	2	1.128	1.177	1.152	0.03458
7/1/2020 10:00:00 PM	2	1.097	1.177	1.137	0.05663
7/1/2020 11:00:00 PM	2	1.097	1.43	1.263	0.2357
7/2/2020 12:00:00 AM	3	1.315	12.38	5.04	6.353
7/2/2020 1:00:00 AM	2	1.13	1.315	1.223	0.1307
7/2/2020 2:00:00 AM	2	1.13	1.211	1.171	0.05712
7/2/2020 3:00:00 AM	2	1.151	1.211	1.181	0.04288
7/2/2020 4:00:00 AM	2	1.151	1.178	1.164	0.01938
7/2/2020 5:00:00 AM	2	1.173	1.178	1.176	0.003248
7/2/2020 6:00:00 AM	2	1.173	1.28	1.226	0.0751

7/2/2020 7:00:00 AM	2	1.128	1.28	1.204	0.1075
7/2/2020 8:00:00 AM	2	1.128	1.181	1.154	0.03803
7/2/2020 9:00:00 AM	2	1.181	1.276	1.228	0.06675
7/2/2020 10:00:00 AM	2	1.276	1.349	1.312	0.05193
7/2/2020 11:00:00 AM	2	1.206	1.349	1.278	0.1012
7/2/2020 12:00:00 PM	2	1.08	1.206	1.143	0.0889
7/2/2020 1:00:00 PM	2	1.08	1.203	1.141	0.08649
7/2/2020 2:00:00 PM	2	1.203	1.249	1.226	0.03274
7/2/2020 3:00:00 PM	2	1.202	1.249	1.225	0.0332
7/2/2020 4:00:00 PM	2	1.095	1.202	1.149	0.07539
7/2/2020 5:00:00 PM	2	1.095	1.346	1.221	0.1772
7/2/2020 6:00:00 PM	2	1.346	1.603	1.474	0.1818
7/2/2020 7:00:00 PM	2	1.438	1.603	1.52	0.1169
7/2/2020 8:00:00 PM	2	1.438	1.448	1.443	0.007395
7/2/2020 9:00:00 PM	2	1.448	1.677	1.563	0.162
7/2/2020 10:00:00 PM	2	1.263	1.677	1.47	0.2927
7/2/2020 11:00:00 PM	2	1.263	1.375	1.319	0.07922
7/3/2020 12:00:00 AM	3	1.167	12.52	5.02	6.494
7/3/2020 1:00:00 AM	2	1.167	1.347	1.257	0.1275
7/3/2020 2:00:00 AM	2	1.125	1.347	1.236	0.1575
7/3/2020 3:00:00 AM	2	1.068	1.125	1.096	0.03969
7/3/2020 4:00:00 AM	2	1.068	1.138	1.103	0.04935
7/3/2020 5:00:00 AM	2	1.138	1.311	1.225	0.1225
7/3/2020 6:00:00 AM	2	1.149	1.311	1.23	0.1151
7/3/2020 7:00:00 AM	2	1.149	1.205	1.177	0.03963
7/3/2020 8:00:00 AM	2	1.116	1.205	1.16	0.06261
7/3/2020 9:00:00 AM	2	1.116	1.349	1.233	0.1648
7/3/2020 10:00:00 AM	2	1.226	1.349	1.287	0.08732
7/3/2020 11:00:00 AM	2	1.143	1.226	1.184	0.05848
7/3/2020 12:00:00 PM	2	1.143	1.288	1.216	0.103
7/3/2020 1:00:00 PM	2	1.288	1.418	1.353	0.09169
7/3/2020 2:00:00 PM	2	1.211	1.418	1.315	0.1464
7/3/2020 3:00:00 PM	2	1.202	1.211	1.206	0.006466
7/3/2020 4:00:00 PM	2	1.202	1.309	1.255	0.07548
7/3/2020 5:00:00 PM	2	1.28	1.309	1.294	0.02024
7/3/2020 6:00:00 PM	2	1.168	1.28	1.224	0.07915
7/3/2020 7:00:00 PM	2	1.168	1.359	1.264	0.135
7/3/2020 8:00:00 PM	2	1.359	1.572	1.466	0.1509
7/3/2020 9:00:00 PM	2	1.456	1.572	1.514	0.08202
7/3/2020 10:00:00 PM	2	1.419	1.456	1.438	0.02614
7/3/2020 11:00:00 PM	2	1.419	1.518	1.469	0.06993
7/4/2020 12:00:00 AM	3	1.518	7.677	3.613	3.52
7/4/2020 1:00:00 AM	2	1.391	1.643	1.517	0.1786
7/4/2020 2:00:00 AM	2	1.241	1.391	1.316	0.1059
7/4/2020 3:00:00 AM	2	1.147	1.241	1.194	0.06631
7/4/2020 4:00:00 AM	2	1.147	1.347	1.247	0.1415
7/4/2020 5:00:00 AM	2	1.247	1.347	1.297	0.07098
7/4/2020 6:00:00 AM	2	1.126	1.247	1.186	0.08565
7/4/2020 7:00:00 AM	2	1.126	1.354	1.24	0.1615
7/4/2020 8:00:00 AM	2	1.35	1.354	1.352	0.002702
7/4/2020 9:00:00 AM	2	1.261	1.35	1.305	0.06354
7/4/2020 10:00:00 AM	2	1.201	1.261	1.231	0.04234
7/4/2020 11:00:00 AM	2	1.201	1.317	1.259	0.08193
7/4/2020 12:00:00 PM	2	1.086	1.317	1.201	0.163
., ,,==================================		1.000	1.51/	1.201	0.103

7/4/2020 2:00:00 PM	2	1.179	1.258	1.219	0.05576
7/4/2020 3:00:00 PM	2	1.179	1.361	1.27	0.1288
7/4/2020 4:00:00 PM	2	1.186	1.361	1.274	0.1237
7/4/2020 5:00:00 PM	2	1.12	1.186	1.153	0.04699
7/4/2020 6:00:00 PM	2	1.12	1.21	1.165	0.06352
7/4/2020 7:00:00 PM	2	1.21	1.361	1.285	0.1067
7/4/2020 8:00:00 PM	2	1.22	1.361	1.29	0.09936
7/4/2020 9:00:00 PM	2	1.197	1.22	1.208	0.01657
7/4/2020 10:00:00 PM	2	1.149	1.197	1.173	0.0335
7/4/2020 11:00:00 PM	2	1.149	1.35	1.25	0.1417
7/5/2020 12:00:00 AM	3	1.35	7.676	3.513	3.606
7/5/2020 1:00:00 AM	2	1.468	1.512	1.49	0.03174
7/5/2020 2:00:00 AM	2	1.468	1.542	1.505	0.05248
7/5/2020 3:00:00 AM	2	1.494	1.542	1.518	0.03412
7/5/2020 4:00:00 AM	2	1.188	1.494	1.341	0.2163
7/5/2020 5:00:00 AM	2	1.188	1.409	1.298	0.1565
7/5/2020 6:00:00 AM	2	1.348	1.409	1.378	0.04326
7/5/2020 7:00:00 AM	2	1.135	1.348	1.241	0.1504
7/5/2020 8:00:00 AM	2	1.135	1.169	1.152	0.02387
7/5/2020 9:00:00 AM	2	1.169	1.201	1.185	0.023
7/5/2020 10:00:00 AM	2	1.201	1.326	1.264	0.08791
7/5/2020 11:00:00 AM	3	1.164	1.326	1.218	0.0932
7/5/2020 12:00:00 PM	4	13.64	19.82	18.16	3.016
7/5/2020 1:00:00 PM	5	13.35	24.17	20.79	4.524
7/5/2020 2:00:00 PM	7	1.614	25.33	15.48	10.1
7/5/2020 3:00:00 PM	2	1.169	1.614	1.392	0.3145
7/5/2020 4:00:00 PM	2	1.169	1.242	1.206	0.05149
7/5/2020 4:00:00 PM	2	1.109	1.425	1.334	0.1295
7/5/2020 5:00:00 PM	2	1.152	1.425	1.289	0.1233
7/5/2020 7:00:00 PM	2	1.152	1.423	1.193	0.1932
7/5/2020 7:00:00 PM					
	2	1.123	1.234	1.179	0.07795
7/5/2020 9:00:00 PM	2	1.123	1.342	1.232	0.1542
7/5/2020 10:00:00 PM	2	1.121	1.342	1.231	0.1562
7/5/2020 11:00:00 PM	2	1.043	1.121	1.082	0.05517
7/6/2020 12:00:00 AM	3	1.043	8.911	3.721	4.496
7/6/2020 1:00:00 AM	2	1.209	1.742	1.475	0.3774
7/6/2020 2:00:00 AM	2	1.512	1.742	1.627	0.1629
7/6/2020 3:00:00 AM	2	1.359	1.512	1.436	0.1078
7/6/2020 4:00:00 AM	2	1.226	1.359	1.293	0.09462
7/6/2020 5:00:00 AM	2	1.226	1.414	1.32	0.1334
7/6/2020 6:00:00 AM	2	1.18	1.414	1.297	0.1653
7/6/2020 7:00:00 AM	2	1.18	1.32	1.25	0.09846
7/6/2020 8:00:00 AM	2	1.184	1.32	1.252	0.09564
7/6/2020 9:00:00 AM	2	1.184	1.397	1.291	0.1505
7/6/2020 10:00:00 AM	2	1.214	1.397	1.306	0.1294
7/6/2020 11:00:00 AM	2	1.152	1.214	1.183	0.04424
7/6/2020 12:00:00 PM	2	1.152	1.241	1.197	0.06328
7/6/2020 1:00:00 PM	2	1.241	1.35	1.296	0.07693
7/6/2020 2:00:00 PM	2	1.179	1.35	1.265	0.1209
7/6/2020 3:00:00 PM	2	1.179	1.202	1.19	0.01597
7/6/2020 4:00:00 PM	2	1.202	1.355	1.278	0.1083
7/6/2020 5:00:00 PM	2	1.302	1.355	1.328	0.03771
7/6/2020 6:00:00 PM	2	1.158	1.302	1.23	0.1017
7/6/2020 7:00:00 PM	2	1.158	1.208	1.183	0.03539
7/6/2020 8:00:00 PM	2	1.208	1.82	1.514	0.4331

7/6/2020 9:00:00 PM	2	1.195	1.82	1.508	0.4422
7/6/2020 10:00:00 PM	2	1.132	1.195	1.164	0.04421
7/6/2020 11:00:00 PM	2	1.132	1.201	1.167	0.04871
7/7/2020 12:00:00 AM	3	1.201	8.86	3.842	4.348
7/7/2020 1:00:00 AM	2	1.262	1.466	1.364	0.144
7/7/2020 2:00:00 AM	2	1.162	1.262	1.212	0.0705
7/7/2020 3:00:00 AM	2	1.099	1.162	1.13	0.04505
7/7/2020 4:00:00 AM	2	1.099	1.371	1.235	0.1924
7/7/2020 5:00:00 AM	2	1.371	1.467	1.419	0.06811
7/7/2020 6:00:00 AM	2	1.467	1.513	1.49	0.03277
7/7/2020 7:00:00 AM	2	1.513	1.678	1.596	0.1165
7/7/2020 8:00:00 AM	2	1.388	1.678	1.533	0.2053
7/7/2020 9:00:00 AM	2	1.212	1.388	1.3	0.1243
7/7/2020 10:00:00 AM	2	1.185	1.212	1.198	0.01886
7/7/2020 11:00:00 AM	2	1.185	1.312	1.249	0.0898
7/7/2020 12:00:00 PM	7	1.312	12.93	6.462	5.92
7/7/2020 1:00:00 PM	2	1.704	1.851	1.777	0.1041
7/7/2020 2:00:00 PM	2	1.143	1.704	1.423	0.3967
7/7/2020 2:00:00 PM	2	1.143	1.385	1.264	0.1712
7/7/2020 3:00:00 PM	2	1.143	1.385	1.298	0.1712
7/7/2020 4:00:00 PM	2	1.164	1.212	1.188	0.1225
7/7/2020 5:00:00 PM	2	1.164	1.325	1.166	0.03406
	2	1.268	1.325	1.297	0.04036
7/7/2020 7:00:00 PM					
7/7/2020 8:00:00 PM	2	1.161	1.268	1.215	0.07567
7/7/2020 9:00:00 PM	2	1.161	1.201	1.181	0.02855
7/7/2020 10:00:00 PM	2	1.201	1.326	1.264	0.08837
7/7/2020 11:00:00 PM	2	1.143	1.326	1.235	0.1298
7/8/2020 12:00:00 AM	3	1.143	9.259	3.911	4.633
7/8/2020 1:00:00 AM	2	1.242	1.33	1.286	0.06264
7/8/2020 2:00:00 AM	2	1.242	1.441	1.341	0.1408
7/8/2020 3:00:00 AM	2	1.092	1.441	1.266	0.2466
7/8/2020 4:00:00 AM	2	1.092	1.233	1.162	0.09944
7/8/2020 5:00:00 AM	2	1.23	1.233	1.231	0.001892
7/8/2020 6:00:00 AM	2	1.23	1.354	1.292	0.08752
7/8/2020 7:00:00 AM	2	1.354	1.447	1.401	0.06629
7/8/2020 8:00:00 AM	2	1.423	1.447	1.435	0.01749
7/8/2020 9:00:00 AM	2	1.423	1.507	1.465	0.05987
7/8/2020 10:00:00 AM	2	1.507	1.625	1.566	0.0833
7/8/2020 11:00:00 AM	2	1.414	1.625	1.519	0.1497
7/8/2020 12:00:00 PM	2	1.122	1.414	1.268	0.2062
7/8/2020 1:00:00 PM	2	1.122	1.234	1.178	0.07914
7/8/2020 2:00:00 PM	2	1.234	1.404	1.319	0.1206
7/8/2020 3:00:00 PM	2	1.404	1.671	1.538	0.1888
7/8/2020 4:00:00 PM	2	1.182	1.671	1.427	0.3462
7/8/2020 5:00:00 PM	2	1.182	1.207	1.194	0.01745
7/8/2020 6:00:00 PM	2	1.207	1.405	1.306	0.1405
7/8/2020 7:00:00 PM	2	1.293	1.405	1.349	0.07923
7/8/2020 8:00:00 PM	2	1.293	1.339	1.316	0.03263
7/8/2020 9:00:00 PM	2	1.339	1.419	1.379	0.05613
7/8/2020 10:00:00 PM	2	1.393	1.419	1.406	0.01828
7/8/2020 11:00:00 PM	2	1.393	1.49	1.442	0.06905
7/9/2020 12:00:00 AM	3	1.406	9.854	4.25	4.854
7/9/2020 1:00:00 AM	2	1.406	1.518	1.462	0.07928
7/9/2020 1:00:00 AM	2	1.324	1.518	1.421	0.07928
1/3/2020 2.00.00 AIM	۷	1.324	1.310	1.741	0.13/2

7/9/2020 4:00:00 AM	2	1.19	1.362	1.276	0.122
7/9/2020 5:00:00 AM	2	1.362	1.512	1.437	0.1063
7/9/2020 6:00:00 AM	2	1.266	1.512	1.389	0.174
7/9/2020 7:00:00 AM	2	1.266	1.304	1.285	0.02663
7/9/2020 8:00:00 AM	2	1.192	1.304	1.248	0.07911
7/9/2020 9:00:00 AM	2	1.192	1.635	1.414	0.313
7/9/2020 10:00:00 AM	2	1.528	1.635	1.582	0.07552
7/9/2020 11:00:00 AM	2	1.451	1.528	1.49	0.0543
7/9/2020 12:00:00 PM	2	1.385	1.451	1.418	0.04696
7/9/2020 1:00:00 PM	2	1.385	1.606	1.496	0.1566
7/9/2020 2:00:00 PM	2	1.411	1.606	1.509	0.1383
7/9/2020 3:00:00 PM	2	1.213	1.411	1.312	0.1399
7/9/2020 4:00:00 PM	2	1.213	1.27	1.242	0.04047
7/9/2020 1:00:00 PM	2	1.27	1.344	1.307	0.05249
7/9/2020 5:00:00 PM	2	1.2	1.344	1.272	0.03249
7-7					
7/9/2020 7:00:00 PM	2	1.158	1.2	1.179	0.02949
7/9/2020 8:00:00 PM	2	1.158	1.373	1.265	0.1515
7/9/2020 9:00:00 PM	2	1.22	1.373	1.296	0.1077
7/9/2020 10:00:00 PM	2	1.22	1.22	1.22	5.327E-05
7/9/2020 11:00:00 PM	2	1.22	1.626	1.423	0.2869
7/10/2020 12:00:00 AM	3	1.502	9.54	4.223	4.605
7/10/2020 1:00:00 AM	2	1.268	1.502	1.385	0.1656
7/10/2020 2:00:00 AM	2	1.184	1.268	1.226	0.05894
7/10/2020 3:00:00 AM	2	1.126	1.184	1.155	0.04141
7/10/2020 4:00:00 AM	2	1.126	1.417	1.272	0.2061
7/10/2020 5:00:00 AM	2	1.266	1.417	1.342	0.1068
7/10/2020 6:00:00 AM	2	1.248	1.266	1.257	0.0131
7/10/2020 7:00:00 AM	2	1.248	1.364	1.306	0.08227
7/10/2020 8:00:00 AM	2	1.339	1.364	1.352	0.018
7/10/2020 9:00:00 AM	2	1.313	1.339	1.326	0.01803
7/10/2020 10:00:00 AM	2	1.21	1.313	1.262	0.07269
7/10/2020 11:00:00 AM	2	1.21	1.375	1.293	0.116
7/10/2020 12:00:00 PM	2	1.123	1.375	1.249	0.1778
7/10/2020 1:00:00 PM	2	1.123	1.582	1.352	0.3242
7/10/2020 2:00:00 PM	2	1.582	1.644	1.613	0.04417
7/10/2020 3:00:00 PM	2	1.644	1.773	1.708	0.09102
7/10/2020 4:00:00 PM	2	1.48	1.773	1.626	0.207
7/10/2020 5:00:00 PM	2	1.223	1.48	1.352	0.1814
7/10/2020 6:00:00 PM	2	1.223	1.235	1.229	0.008244
7/10/2020 7:00:00 PM	2	1.235	1.419	1.327	0.1298
7/10/2020 8:00:00 PM	2	1.309	1.419	1.364	0.1238
7/10/2020 9:00:00 PM	2	1.253	1.309	1.281	0.07728
7/10/2020 9:00:00 PM	2	1.253	1.283	1.268	0.03964
7/10/2020 11:00:00 PM	2	1.283	1.43	1.357	0.1041
7/11/2020 12:00:00 AM	3	1.244	10.38	4.351	5.221
7/11/2020 1:00:00 AM	2	1.244	1.457	1.35	0.1501
7/11/2020 2:00:00 AM	2	1.414	1.457	1.435	0.02995
7/11/2020 3:00:00 AM	2	1.157	1.414	1.286	0.1819
7/11/2020 4:00:00 AM	2	1.157	1.249	1.203	0.06533
7/11/2020 5:00:00 AM	2	1.209	1.249	1.229	0.02852
7/11/2020 6:00:00 AM	2	1.209	1.352	1.281	0.1013
7/11/2020 7:00:00 AM	2	1.22	1.352	1.286	0.09386
7/11/2020 8:00:00 AM	2	1.157	1.22	1.188	0.0442
7/11/2020 9:00:00 AM	2	1.157	1.24	1.199	0.05893
7/11/2020 10:00:00 AM	2	1.24	1.358	1.299	0.08289

7/11/2020 11:00:00 AM	2	1.186	1.358	1.272	0.1211
7/11/2020 12:00:00 PM	2	1.1	1.186	1.143	0.06131
7/11/2020 1:00:00 PM	2	1.1	1.281	1.19	0.128
7/11/2020 2:00:00 PM	2	1.281	1.309	1.295	0.0203
7/11/2020 3:00:00 PM	2	1.165	1.309	1.237	0.1023
7/11/2020 4:00:00 PM	2	1.165	1.43	1.298	0.1878
7/11/2020 5:00:00 PM	2	1.408	1.43	1.419	0.01557
7/11/2020 6:00:00 PM	2	1.408	1.578	1.493	0.1196
7/11/2020 7:00:00 PM	2	1.431	1.578	1.504	0.104
7/11/2020 8:00:00 PM	2	1.431	1.453	1.442	0.01608
7/11/2020 9:00:00 PM	2	1.321	1.453	1.387	0.09344
7/11/2020 10:00:00 PM	2	1.268	1.321	1.294	0.03775
7/11/2020 11:00:00 PM	2	1.268	1.406	1.337	0.09755
7/12/2020 12:00:00 AM	3	1.235	10.42	4.354	5.254
7/12/2020 1:00:00 AM	2	1.235	1.475	1.355	0.1694
7/12/2020 2:00:00 AM	2	1.192	1.475	1.333	0.1998
7/12/2020 3:00:00 AM	2	1.122	1.192	1.157	0.04966
7/12/2020 4:00:00 AM	2	1.122	1.28	1.201	0.1114
7/12/2020 5:00:00 AM	2	1.28	1.5	1.39	0.156
7/12/2020 6:00:00 AM	2	1.261	1.5	1.381	0.169
7/12/2020 7:00:00 AM	2	1.183	1.261	1.222	0.05523
7/12/2020 8:00:00 AM	2	1.183	1.222	1.203	0.0277
7/12/2020 9:00:00 AM	2	1.222	1.338	1.28	0.08195
7/12/2020 10:00:00 AM	2	1.174	1.338	1.256	0.116
7/12/2020 11:00:00 AM	3	1.108	1.174	1.13	0.03833
7/12/2020 12:00:00 PM	4	14.91	20	18.69	2.517
7/12/2020 1:00:00 PM	4	13.76	23.46	20.17	4.574
7/12/2020 1:00:00 PM	8	2.664	25.46	16.22	9.935
7/12/2020 2:00:00 PM	2	2.55	2.664	2.607	0.08075
7/12/2020 3:00:00 PM	2	2.394	2.55	2.472	0.1103
7/12/2020 1:30:30 PM	2	2.394	2.602	2.498	0.1472
7/12/2020 5:00:00 PM	2	2.026	2.602	2.314	0.4076
7/12/2020 7:00:00 PM	2	2.026	2.268	2.147	0.1712
7/12/2020 7:00:00 PM	2	2.226	2.268	2.247	0.02963
7/12/2020 9:00:00 PM	2	2.226	2.364	2.295	0.02903
7/12/2020 9:00:00 PM		2.353	2.364	2.359	0.09788
	2				
7/12/2020 11:00:00 PM	3	2.19	2.353	2.272	0.1151 5.049
7/13/2020 12:00:00 AM	2	1.552	10.6	4.781	
7/13/2020 1:00:00 AM			1.552	1.389	0.2316
7/13/2020 2:00:00 AM	2	1.218	1.225	1.222	0.004581
7/13/2020 3:00:00 AM	2	1.184	1.218	1.201	0.02392
7/13/2020 4:00:00 AM	2	1.184	1.395	1.29	0.1491
7/13/2020 5:00:00 AM	2	1.296	1.395	1.346	0.07002
7/13/2020 6:00:00 AM	2	1.21	1.296	1.253	0.06071
7/13/2020 7:00:00 AM	2	1.21	1.354	1.282	0.1018
7/13/2020 8:00:00 AM	2	1.352	1.354	1.353	0.001947
7/13/2020 9:00:00 AM	2	1.237	1.352	1.294	0.08142
7/13/2020 10:00:00 AM	2	1.2	1.237	1.218	0.02583
7/13/2020 11:00:00 AM	2	1.2	1.293	1.246	0.0654
7/13/2020 12:00:00 PM	2	1.293	1.304	1.298	0.008296
7/13/2020 1:00:00 PM	2	1.304	1.35	1.327	0.03224
7/13/2020 2:00:00 PM	2	1.239	1.35	1.294	0.07833
7/13/2020 3:00:00 PM	2	1.239	1.326	1.283	0.06172
7/13/2020 4:00:00 PM	2	1.158	1.326	1.242	0.1187
7/13/2020 5:00:00 PM	2	1.145	1.158	1.152	0.009225

7/13/2020 6:00:00 PM	2	1.145	1.166	1.156	0.01474
7/13/2020 7:00:00 PM	2	1.166	1.401	1.283	0.1657
7/13/2020 8:00:00 PM	2	1.216	1.401	1.308	0.1307
7/13/2020 9:00:00 PM	2	1.188	1.216	1.202	0.01936
7/13/2020 10:00:00 PM	2	1.174	1.188	1.181	0.01011
7/13/2020 11:00:00 PM	2	1.174	1.653	1.414	0.3387
7/14/2020 12:00:00 AM	3	1.223	11.57	4.814	5.851
7/14/2020 1:00:00 AM	2	1.223	1.546	1.385	0.2284
7/14/2020 2:00:00 AM	2	1.541	1.546	1.544	0.00354
7/14/2020 3:00:00 AM	2	1.456	1.541	1.499	0.0604
7/14/2020 4:00:00 AM	2	1.444	1.456	1.45	0.0087
7/14/2020 5:00:00 AM	2	1.264	1.444	1.354	0.1271
7/14/2020 6:00:00 AM	2	1.264	1.325	1.294	0.04328
7/14/2020 7:00:00 AM	2	1.199	1.325	1.262	0.0893
7/14/2020 8:00:00 AM	2	1.199	1.264	1.231	0.04606
7/14/2020 9:00:00 AM	2	1.264	1.308	1.286	0.0313
7/14/2020 10:00:00 AM	2	1.308	1.315	1.311	0.004608
7/14/2020 11:00:00 AM	2	1.118	1.315	1.216	0.139
7/14/2020 11:00:00 AM 7/14/2020 12:00:00 PM	2	1.118	1.15	1.134	0.02247
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7/14/2020 1:00:00 PM	2	1.15	1.204	1.177	0.03822
7/14/2020 2:00:00 PM	2	1.204	1.386	1.295	0.129
7/14/2020 3:00:00 PM	2	1.149	1.386	1.268	0.1677
7/14/2020 4:00:00 PM	2	1.136	1.149	1.143	0.009127
7/14/2020 5:00:00 PM	2	1.075	1.136	1.106	0.04326
7/14/2020 6:00:00 PM	2	1.075	1.268	1.171	0.1362
7/14/2020 7:00:00 PM	2	1.2	1.268	1.234	0.04792
7/14/2020 8:00:00 PM	2	1.171	1.2	1.185	0.02061
7/14/2020 9:00:00 PM	2	1.171	1.422	1.296	0.1776
7/14/2020 10:00:00 PM	2	1.286	1.422	1.354	0.09619
7/14/2020 11:00:00 PM	2	1.136	1.286	1.211	0.1059
7/15/2020 12:00:00 AM	3	1.136	11.21	4.524	5.788
7/15/2020 1:00:00 AM	2	1.229	1.358	1.293	0.09119
7/15/2020 2:00:00 AM	2	1.16	1.358	1.259	0.1399
7/15/2020 3:00:00 AM	2	1.104	1.16	1.132	0.0396
7/15/2020 4:00:00 AM	2	1.104	1.188	1.146	0.05985
7/15/2020 5:00:00 AM	2	1.188	1.324	1.256	0.09576
7/15/2020 6:00:00 AM	2	1.241	1.324	1.282	0.05852
7/15/2020 7:00:00 AM	2	1.241	1.425	1.333	0.1298
7/15/2020 8:00:00 AM	2	1.41	1.425	1.417	0.01053
7/15/2020 9:00:00 AM	2	1.41	1.6	1.505	0.1344
7/15/2020 10:00:00 AM	2	1.388	1.6	1.494	0.1501
7/15/2020 11:00:00 AM	2	1.388	1.522	1.455	0.09483
7/15/2020 12:00:00 PM	2	1.162	1.522	1.342	0.2541
7/15/2020 1:00:00 PM	2	1.162	1.851	1.507	0.4871
7/15/2020 2:00:00 PM	2	1.21	1.851	1.53	0.4534
7/15/2020 2:00:00 PM	2	1.193	1.21	1.201	0.01204
7/15/2020 3:00:00 PM	2	1.193	1.346	1.269	0.1082
7/15/2020 4:00:00 PM	2	1.306	1.346	1.326	0.02853
7/15/2020 5:00:00 PM	2	1.179	1.306	1.242	0.02833
7/15/2020 7:00:00 PM	2	1.158	1.179	1.169	0.0147
7/15/2020 8:00:00 PM	2	1.158	1.316	1.237	0.1113
7/15/2020 9:00:00 PM	2	1.179	1.316	1.247	0.0967
7/15/2020 10:00:00 PM	2	1.131	1.179	1.155	0.03405
7/15/2020 11:00:00 PM	2	1.131	1.645	1.388	0.3632
7/16/2020 12:00:00 AM	3	1.268	11.79	4.902	5.971

7/16/2020 1:00:00 AM	2	1.209	1.268	1.239	0.04191
7/16/2020 2:00:00 AM	2	1.209	1.243	1.226	0.02399
7/16/2020 3:00:00 AM	2	1.098	1.243	1.171	0.1022
7/16/2020 4:00:00 AM	2	1.098	1.364	1.231	0.1878
7/16/2020 5:00:00 AM	2	1.191	1.364	1.278	0.1224
7/16/2020 6:00:00 AM	2	1.184	1.191	1.188	0.004643
7/16/2020 7:00:00 AM	2	1.184	1.329	1.257	0.1022
7/16/2020 8:00:00 AM	2	1.329	1.386	1.357	0.0401
7/16/2020 9:00:00 AM	2	1.212	1.386	1.299	0.1225
7/16/2020 10:00:00 AM	2	1.141	1.212	1.177	0.05021
7/16/2020 11:00:00 AM	2	1.141	1.736	1.439	0.4207
7/16/2020 12:00:00 PM	2	1.325	1.736	1.531	0.2908
7/16/2020 1:00:00 PM	2	1.325	1.468	1.397	0.1012
7/16/2020 2:00:00 PM	2	1.424	1.468	1.446	0.03116
7/16/2020 3:00:00 PM	2	1.424	1.561	1.492	0.09657
7/16/2020 4:00:00 PM	2	1.104	1.561	1.332	0.3232
7/16/2020 5:00:00 PM	2	1.104	1.14	1.122	0.0254
7/16/2020 6:00:00 PM	2	1.14	1.251	1.196	0.07916
7/16/2020 7:00:00 PM	2	1.251	1.358		0.07910
				1.305	
7/16/2020 8:00:00 PM	2	1.234	1.358	1.296	0.08753
7/16/2020 9:00:00 PM	2	1.144	1.234	1.189	0.06344
7/16/2020 10:00:00 PM	2	1.139	1.144	1.141	0.003748
7/16/2020 11:00:00 PM	2	1.139	1.351	1.245	0.1502
7/17/2020 12:00:00 AM	3	1.132	11.61	4.698	5.988
7/17/2020 1:00:00 AM	2	1.132	1.247	1.19	0.08102
7/17/2020 2:00:00 AM	2	1.247	1.277	1.262	0.02162
7/17/2020 3:00:00 AM	2	1.122	1.277	1.2	0.11
7/17/2020 4:00:00 AM	2	1.122	1.184	1.153	0.04419
7/17/2020 5:00:00 AM	2	1.164	1.184	1.174	0.01472
7/17/2020 6:00:00 AM	2	1.164	1.279	1.222	0.08199
7/17/2020 7:00:00 AM	2	1.141	1.279	1.21	0.09764
7/17/2020 8:00:00 AM	2	1.141	1.141	1.141	4.864E-05
7/17/2020 9:00:00 AM	2	1.141	1.178	1.16	0.02578
7/17/2020 10:00:00 AM	2	1.178	1.325	1.251	0.104
7/17/2020 11:00:00 AM	2	1.162	1.325	1.243	0.1154
7/17/2020 12:00:00 PM	2	1.073	1.162	1.117	0.0628
7/17/2020 1:00:00 PM	2	1.073	1.175	1.124	0.0723
7/17/2020 2:00:00 PM	2	1.175	1.545	1.36	0.2615
7/17/2020 3:00:00 PM	2	1.419	1.545	1.482	0.08941
7/17/2020 4:00:00 PM	2	1.381	1.419	1.4	0.0266
7/17/2020 5:00:00 PM	2	1.381	1.621	1.501	0.1694
7/17/2020 6:00:00 PM	2	1.557	1.621	1.589	0.04512
7/17/2020 7:00:00 PM	2	1.252	1.557	1.404	0.2155
7/17/2020 8:00:00 PM	2	1.167	1.252	1.21	0.05987
7/17/2020 9:00:00 PM	2	1.167	1.332	1.25	0.1161
7/17/2020 9:00:00 PM	2	1.275	1.332	1.303	0.04007
7/18/2020 5:00:00 PM	1	4.353	4.353	4.353	0.04007
7/18/2020 5:00:00 AM 7/18/2020 6:00:00 AM					
	2	0.9755	4.353	2.664	2.388
7/18/2020 7:00:00 AM	2	0.9715	0.9755	0.9735	0.002819
7/18/2020 8:00:00 AM	2	0.9715	1.128	1.05	0.1107
7/18/2020 9:00:00 AM	2	1.092	1.128	1.11	0.02557
7/18/2020 10:00:00 AM	2	1.092	1.248	1.17	0.1106
7/18/2020 11:00:00 AM	2	1.005	1.248	1.127	0.1721
7/18/2020 12:00:00 PM	2	1.005	1.276	1.141	0.1918
7/18/2020 1:00:00 PM	2	0.9924	1.276	1.134	0.2007

7/18/2020 2:00:00 PM	2	0.9924	1.184	1.088	0.1354
7/18/2020 3:00:00 PM	2	1.122	1.184	1.153	0.04395
7/18/2020 4:00:00 PM	2	1.122	1.123	1.122	0.0009251
7/18/2020 5:00:00 PM	2	1.123	1.2	1.161	0.0543
7/18/2020 6:00:00 PM	2	1.007	1.2	1.103	0.1365
7/18/2020 7:00:00 PM	2	0.978	1.007	0.9923	0.02033
7/18/2020 8:00:00 PM	2	0.978	1.181	1.08	0.1438
7/18/2020 9:00:00 PM	2	1.16	1.181	1.171	0.01481
7/18/2020 10:00:00 PM	2	1.16	1.507	1.334	0.2448
7/18/2020 11:00:00 PM	2	1.507	1.972	1.74	0.3294
7/19/2020 12:00:00 AM	3	1.972	9.564	4.597	4.304
7/19/2020 1:00:00 AM	2	1.159	2.256	1.707	0.7754
7/19/2020 2:00:00 AM	2	1.007	1.159	1.083	0.1077
7/19/2020 3:00:00 AM	2	0.9585	1.007	0.9826	0.0341
7/19/2020 4:00:00 AM	2	0.9181	0.9585	0.9383	0.02854
7/19/2020 5:00:00 AM	2	0.9181	0.9455	0.9318	0.01937
7/19/2020 6:00:00 AM	2	0.9455	1.059	1.002	0.08008
7/19/2020 7:00:00 AM	2	1.059	1.165	1.112	0.07483
7/19/2020 8:00:00 AM	2	0.9325	1.165	1.049	0.1641
7/19/2020 9:00:00 AM	2	0.9323	0.9325	0.8928	0.1041
7/19/2020 9:00:00 AM	2	0.853	1.031	0.8928	0.1262
	3				
7/19/2020 11:00:00 AM		1.018	1.031	1.023	0.007546
7/19/2020 12:00:00 PM	7	8.421	47.78	21.12	12.52
7/19/2020 1:00:00 PM	7	11.2	23.94	19.53	5.228
7/19/2020 2:00:00 PM	5	1.501	22.75	15.05	8.96
7/19/2020 3:00:00 PM	2	1.412	1.501	1.456	0.06292
7/19/2020 4:00:00 PM	2	1.412	1.679	1.545	0.1888
7/19/2020 5:00:00 PM	2	1.152	1.679	1.416	0.3722
7/19/2020 6:00:00 PM	2	1.152	1.258	1.205	0.07473
7/19/2020 7:00:00 PM	2	0.9558	1.258	1.107	0.2138
7/19/2020 8:00:00 PM	2	0.9558	1.246	1.101	0.2054
7/19/2020 9:00:00 PM	2	1.147	1.246	1.196	0.07042
7/19/2020 10:00:00 PM	2	1.046	1.147	1.096	0.07136
7/19/2020 11:00:00 PM	2	1.046	1.425	1.236	0.2684
7/20/2020 12:00:00 AM	3	1.425	9.516	4.287	4.536
7/20/2020 1:00:00 AM	2	0.9208	1.918	1.419	0.7053
7/20/2020 2:00:00 AM	2	0.9208	0.952	0.9364	0.0221
7/20/2020 3:00:00 AM	2	0.952	1.298	1.125	0.2447
7/20/2020 4:00:00 AM	2	0.9429	1.298	1.12	0.2511
7/20/2020 5:00:00 AM	2	0.9429	1.115	1.029	0.1215
7/20/2020 6:00:00 AM	2	1.115	1.415	1.265	0.2124
7/20/2020 7:00:00 AM	2	1.347	1.415	1.381	0.04851
7/20/2020 8:00:00 AM	2	1.138	1.347	1.242	0.1473
7/20/2020 9:00:00 AM	2	1.138	1.142	1.14	0.002724
7/20/2020 10:00:00 AM	2	1.142	1.406	1.274	0.1869
7/20/2020 11:00:00 AM	2	1.291	1.406	1.349	0.08191
7/20/2020 12:00:00 PM	2	1.154	1.291	1.222	0.09668
7/20/2020 1:00:00 PM	2	0.9117	1.154	1.033	0.1713
7/20/2020 2:00:00 PM	2	0.9103	0.9117	0.911	0.0009523
7/20/2020 3:00:00 PM	2	0.9103	1.292	1.101	0.2698
7/20/2020 4:00:00 PM	2	1.292	1.334	1.313	0.02971
7/20/2020 5:00:00 PM	2	0.9286	1.334	1.131	0.2865
7/20/2020 5:00:00 PM	2	0.9286	1.338	1.133	0.2895
7/20/2020 3:00:00 PM	2	1.334	1.338	1.336	0.2093
, , 20, 2020 / 100100 FIT	_	TIJJT	1.550	1.550	0.002323

1.2 1.035 0.9272 0.9272 0.9272 0.9702 0.9702 0.9663 0.9299 0.9351 0.9467 1.145 1.003 0.9664 0.926 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	1.533 1.533 1.533 1.533 1.035 9.455 2.274 1.051 1.051 0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.9794 0.952 0.9416 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236 1.236	1.366 1.284 0.9813 4.219 1.622 1.011 1.009 0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.2352 0.3517 0.07647 4.584 0.9223 0.05711 0.05987 0.02578 0.003714 0.2736 0.2654 0.2477 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9272 0.9272 0.9702 0.9702 0.9663 0.9299 0.9299 0.9351 0.9467 1.145 1.003 0.9664 0.926 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9013 0.9481 1.176 1.15	1.035 9.455 2.274 1.051 1.051 0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9813 4.219 1.622 1.011 1.009 0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9338 0.9266 0.9247 1.062 1.206	0.07647 4.584 0.9223 0.05711 0.05987 0.02578 0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9272 0.9702 0.9702 0.9663 0.9299 0.9299 0.9351 0.9467 1.145 1.003 0.9664 0.926 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	9.455 2.274 1.051 1.051 0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.942 0.952 0.9481 1.176 1.236	4.219 1.622 1.011 1.009 0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	4.584 0.9223 0.05711 0.05987 0.02578 0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9702 0.9702 0.9663 0.9299 0.9299 0.9351 0.9467 1.145 1.003 0.9664 0.926 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	2.274 1.051 1.051 0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.9794 0.952 0.9416 0.952 0.9481 1.176 1.236	1.622 1.011 1.009 0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.9223 0.05711 0.05987 0.02578 0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9702 0.9663 0.9299 0.9299 0.9351 0.9467 1.145 1.003 0.9664 0.926 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	1.051 1.051 0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	1.011 1.009 0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.05711 0.05987 0.02578 0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9663 0.9299 0.9299 0.9351 0.9467 0.9467 1.145 1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9013 0.9481 1.176 1.15	1.051 0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.952 0.9481 1.176 1.236	1.009 0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.05987 0.02578 0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9299 0.9299 0.9351 0.9467 0.9467 1.145 1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	0.9663 0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9481 0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.02578 0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9299 0.9351 0.9467 0.9467 1.145 1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	0.9351 1.322 1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9325 1.129 1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.003714 0.2736 0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
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0.9467 0.9467 1.145 1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	1.322 1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.952 0.9481 1.176 1.236	1.134 1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.2654 0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9467 1.145 1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9013 0.9013 0.9013 1.176 1.15	1.297 1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	1.122 1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.2477 0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
1.145 1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9013 0.9013 0.9013 1.176 1.15	1.297 1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	1.221 1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.1077 0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
1.003 0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.90481 1.176 1.15	1.145 1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.952 0.9481 1.176 1.236	1.074 0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.1003 0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9664 0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	1.003 0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.952 0.9481 1.176 1.236	0.9846 0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.02578 0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.926 0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.9664 0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9462 0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.02854 0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.926 0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.9794 0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9527 0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.03775 0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.952 0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.9794 0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9657 0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.01933 0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9416 0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.952 0.9416 0.952 0.952 0.9481 1.176 1.236	0.9468 0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.007368 0.01842 0.02578 0.03591 0.03315 0.1613
0.9156 0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.9416 0.952 0.952 0.9481 1.176 1.236	0.9286 0.9338 0.9266 0.9247 1.062 1.206	0.01842 0.02578 0.03591 0.03315 0.1613
0.9156 0.9013 0.9013 0.9481 1.176 1.15	0.952 0.952 0.9481 1.176 1.236	0.9338 0.9266 0.9247 1.062 1.206	0.02578 0.03591 0.03315 0.1613
0.9013 0.9013 0.9481 1.176 1.15	0.952 0.9481 1.176 1.236	0.9266 0.9247 1.062 1.206	0.03591 0.03315 0.1613
0.9013 0.9481 1.176 1.15	0.9481 1.176 1.236	0.9247 1.062 1.206	0.03315 0.1613
0.9481 1.176 1.15	1.176 1.236	1.062 1.206	0.1613
1.176 1.15	1.236	1.206	
1.15			
	1.230	1.193	0.04213
1.15	1 444		
1 444	1.444	1.297	0.2078
1.444	9.39	4.439	4.319
1.236	2.484	1.86	0.8826
			0.04055
			0.01105
			0.0911
			0.04239
0.9741	1.18	1.077	0.1453
1.18	1.193	1.186	0.009177
1.193	1.282	1.237	0.06353
0.8713	1.282	1.077	0.2907
0.8713	1.203	1.037	0.2347
1.203	1.261	1.232	0.04097
1.261	1.437	1.349	0.1241
0.9143	1.437	1.175	0.3694
0.9143	0.926	0.9201	0.008295
0.926	1.219	1.073	0.2074
1.051	1.219	1.135	0.119
0.8921	1.051	0.9715	0.1123
0.8921	0.9	0.896	0.005524
0.9	1.249	1.074	0.2465
1.249	1.322	1.285	0.05203
0.9247	1.322	1.123	0.281
			0.2426
			0.06881
			4.27
			1.453
			0.2341
			0.2341
	1.193 0.8713 1.203 1.261 0.9143 0.926 1.051 0.8921 0.8921 0.9 1.249	1.163 1.179 1.034 1.163 0.9741 1.034 0.9741 1.18 1.18 1.193 1.193 1.282 0.8713 1.282 0.8713 1.203 1.203 1.261 1.261 1.437 0.9143 0.926 0.926 1.219 1.051 1.219 0.8921 1.051 0.8921 0.9 0.9 1.249 1.249 1.322 0.9247 1.322 0.9247 1.268 1.17 1.268 1.17 9.297 0.909 1.244	1.163 1.179 1.171 1.034 1.163 1.098 0.9741 1.034 1.004 0.9741 1.18 1.077 1.18 1.193 1.186 1.193 1.282 1.237 0.8713 1.282 1.077 0.8713 1.203 1.037 1.203 1.261 1.232 1.261 1.437 1.349 0.9143 1.437 1.175 0.9143 0.926 0.9201 0.926 1.219 1.073 1.051 1.219 1.135 0.8921 1.051 0.9715 0.8921 0.9 0.896 0.9 1.249 1.074 1.249 1.322 1.285 0.9247 1.322 1.123 0.9247 1.268 1.096 1.17 1.268 1.219 1.17 9.297 4.477 0.909 2.964 1.936 0.909 1.24 1.075

7/23/2020 4:00:00 AM	2	0.9364	1.013	0.9748	0.05433
7/23/2020 5:00:00 AM	2	0.9286	0.9364	0.9325	0.005474
7/23/2020 6:00:00 AM	2	0.9286	0.9702	0.9494	0.02941
7/23/2020 7:00:00 AM	2	0.9702	1.077	1.024	0.07553
7/23/2020 8:00:00 AM	2	1.077	1.155	1.116	0.0552
7/23/2020 9:00:00 AM	2	0.8804	1.155	1.018	0.1942
7/23/2020 10:00:00 AM	2	0.8804	1.227	1.054	0.2451
7/23/2020 11:00:00 AM	2	1.041	1.227	1.134	0.1319
7/23/2020 12:00:00 PM	2	1.041	1.205	1.123	0.1164
7/23/2020 1:00:00 PM	2	1.205	1.476	1.34	0.1912
7/23/2020 2:00:00 PM	2	1.146	1.476	1.311	0.2331
7/23/2020 3:00:00 PM	2	1.146	1.568	1.357	0.298
7/23/2020 4:00:00 PM	2	1.223	1.568	1.395	0.2437
7/23/2020 5:00:00 PM	2	1.167	1.223	1.195	0.03965
7/23/2020 5:00:00 PM	2	1.167	1.532	1.35	0.2585
7/23/2020 0:00:00 PM	2	1.082	1.532	1.307	0.2383
7/23/2020 7:00:00 PM 7/23/2020 8:00:00 PM	2	0.9794			0.07274
· ·			1.082	1.031	
7/23/2020 9:00:00 PM	2	0.9794	1.246	1.113	0.1887
7/23/2020 10:00:00 PM	2	1.246	1.292	1.269	0.03245
7/23/2020 11:00:00 PM	2	1.183	1.292	1.238	0.0771
7/24/2020 12:00:00 AM	3	1.183	9.417	4.546	4.319
7/24/2020 1:00:00 AM	2	0.9429	3.037	1.99	1.48
7/24/2020 2:00:00 AM	2	0.9429	1.358	1.15	0.2934
7/24/2020 3:00:00 AM	2	1.262	1.358	1.31	0.0676
7/24/2020 4:00:00 AM	2	1.262	1.264	1.263	0.001351
7/24/2020 5:00:00 AM	2	0.9311	1.264	1.098	0.2355
7/24/2020 6:00:00 AM	2	0.9311	1.343	1.137	0.2914
7/24/2020 7:00:00 AM	2	1.253	1.343	1.298	0.06351
7/24/2020 8:00:00 AM	2	0.9364	1.253	1.095	0.2242
7/24/2020 9:00:00 AM	2	0.8843	0.9364	0.9104	0.03683
7/24/2020 10:00:00 AM	2	0.8843	1.35	1.117	0.3294
7/24/2020 11:00:00 AM	2	0.9976	1.35	1.174	0.2492
7/24/2020 12:00:00 PM	2	0.9807	0.9976	0.9891	0.01197
7/24/2020 1:00:00 PM	2	0.9807	1.034	1.007	0.03775
7/24/2020 2:00:00 PM	2	1.013	1.034	1.024	0.01477
7/24/2020 3:00:00 PM	2	1.004	1.013	1.009	0.006408
7/24/2020 4:00:00 PM	2	0.9611	1.004	0.9826	0.03038
7/24/2020 5:00:00 PM	2	0.9611	1.048	1.005	0.06165
7/24/2020 6:00:00 PM	2	0.9703	1.048	1.009	0.0552
7/24/2020 7:00:00 PM	2	0.9703	1.295	1.133	0.2299
7/24/2020 8:00:00 PM	2	1.029	1.295	1.162	0.1885
7/24/2020 9:00:00 PM	2	1.029	1.064	1.046	0.02485
7/24/2020 10:00:00 PM	2	0.9559	1.064	1.01	0.07642
7/24/2020 11:00:00 PM	2	0.9559	0.9924	0.9742	0.02578
7/25/2020 12:00:00 AM	3	0.9924	9.552	4.484	4.492
7/25/2020 1:00:00 AM	2	1.306	2.908	2.107	1.132
7/25/2020 2:00:00 AM	2	0.9807	1.306	1.144	0.2304
7/25/2020 2:00:00 AM	2	0.9807	1.515	1.248	0.3777
7/25/2020 3:00:00 AM	2	1.33	1.515	1.422	0.131
7/25/2020 5:00:00 AM	2	1.287	1.33	1.308	0.03033
7/25/2020 5:00:00 AM		1.287	1.33		0.03033
	2			1.262	
7/25/2020 7:00:00 AM	2	1.21	1.237	1.224	0.01933
7/25/2020 8:00:00 AM	2	1.21	1.277	1.244	0.04778
7/25/2020 9:00:00 AM	2	1.107	1.277	1.192	0.1206
7/25/2020 10:00:00 AM	2	0.8987	1.107	1.003	0.1473

7/25/2020 11:00:00 AM		0.0007	0.0505	0.0200	0.04221
7/25/2020 11:00:00 AM	2	0.8987	0.9585 1.022	0.9286	0.04231 0.04516
7/25/2020 12:00:00 PM	2	0.9585		0.9904	
7/25/2020 1:00:00 PM	2	0.9638	1.022	0.9931	0.04144
7/25/2020 2:00:00 PM	2	0.926	0.9638	0.9449	0.0267
7/25/2020 3:00:00 PM	2	0.926	0.9832	0.9546	0.04046
7/25/2020 4:00:00 PM	2	0.9832	1.068	1.026	0.05989
7/25/2020 5:00:00 PM	2	0.9364	1.068	1.002	0.09302
7/25/2020 6:00:00 PM	2	0.9364	0.9546	0.9455	0.01292
7/25/2020 7:00:00 PM	2	0.9429	0.9546	0.9488	0.00829
7/25/2020 8:00:00 PM	2	0.9429	1.044	0.9935	0.07148
7/25/2020 9:00:00 PM	2	0.9273	1.044	0.9856	0.08254
7/25/2020 10:00:00 PM	2	0.9273	0.9507	0.939	0.01659
7/25/2020 11:00:00 PM	2	0.9507	1.186	1.069	0.1666
7/26/2020 12:00:00 AM	3	1.186	9.166	4.494	4.161
7/26/2020 1:00:00 AM	2	0.9455	3.13	2.038	1.545
7/26/2020 2:00:00 AM	2	0.9455	0.9507	0.9481	0.003678
7/26/2020 3:00:00 AM	2	0.9507	1.013	0.982	0.04416
7/26/2020 4:00:00 AM	2	1.011	1.013	1.012	0.001786
7/26/2020 5:00:00 AM	2	1.011	1.055	1.033	0.03129
7/26/2020 6:00:00 AM	2	1	1.055	1.028	0.03864
7/26/2020 7:00:00 AM	2	1	1.095	1.048	0.06719
7/26/2020 8:00:00 AM	2	0.9416	1.095	1.018	0.1086
7/26/2020 9:00:00 AM	2	0.8426	0.9416	0.8921	0.07002
7/26/2020 10:00:00 AM	2	0.8426	0.9468	0.8947	0.07369
7/26/2020 11:00:00 AM	3	0.9468	1.048	1.015	0.05864
7/26/2020 12:00:00 PM	7	9.447	20.87	16.15	4.384
7/26/2020 1:00:00 PM	9	0.9754	24.5	14.9	8.319
7/26/2020 2:00:00 PM	2	0.952	0.9754	0.9637	0.01654
7/26/2020 3:00:00 PM	2	0.952	1.051	1.002	0.06998
7/26/2020 4:00:00 PM	2	0.8321	1.051	0.9416	0.1547
7/26/2020 5:00:00 PM	2	0.8321	0.9625	0.8973	0.09215
7/26/2020 6:00:00 PM	2	0.9507	0.9625	0.9566	0.008289
7/26/2020 7:00:00 PM	2	0.9507	1.05	1	0.07001
7/26/2020 8:00:00 PM	2	0.9208	1.05	0.9853	0.09117
7/26/2020 9:00:00 PM	2	0.9208	0.9456	0.9332	0.01754
7/26/2020 10:00:00 PM	2	0.9377	0.9456	0.9416	0.005623
7/26/2020 11:00:00 PM	2	0.9377	1.02	0.9787	0.05804
7/27/2020 12:00:00 AM	3	1.02	9.254	4.548	4.242
7/27/2020 1:00:00 AM	2	1.189	3.369	2.279	1.541
7/27/2020 2:00:00 AM	2	1.189	1.322	1.255	0.09387
7/27/2020 3:00:00 AM	2	0.9689	1.322	1.145	0.2495
7/27/2020 4:00:00 AM	2	0.9246	0.9689	0.9468	0.03127
7/27/2020 5:00:00 AM	2	0.9246	0.969	0.9468	0.03133
7/27/2020 6:00:00 AM	2	0.969	1.087	1.028	0.0838
7/27/2020 7:00:00 AM	2	1.005	1.087	1.046	0.05802
7/27/2020 8:00:00 AM	2	0.9754	1.005	0.9904	0.02119
7/27/2020 9:00:00 AM	2	0.8869	0.9754	0.9312	0.06258
7/27/2020 10:00:00 AM	2	0.8869	1.035	0.9611	0.1049
7/27/2020 11:00:00 AM	2	0.9533	1.035	0.9943	0.05803
7/27/2020 12:00:00 PM	2	0.9456	0.9533	0.9494	0.005448
7/27/2020 1:00:00 PM	2	0.9456	1.037	0.9911	0.06438
7/27/2020 2:00:00 PM	2	0.9781	1.037	1.007	0.0414
7/27/2020 3:00:00 PM	2	0.9781	1.001	0.9898	0.01653
7/27/2020 4:00:00 PM	2	0.9897	1.001	0.9956	0.008286
7/27/2020 5:00:00 PM	2	0.9897	1.022	1.006	0.02306

7/27/2020 6:00:00 PM	2	0.9728	1.022	0.9976	0.03503
7/27/2020 7:00:00 PM	2	0.9455	0.9728	0.9592	0.01931
7/27/2020 8:00:00 PM	2	0.9455	0.9638	0.9546	0.01291
7/27/2020 9:00:00 PM	2	0.9638	1.063	1.013	0.06997
7/27/2020 10:00:00 PM	2	0.9638	1.063	1.013	0.06997
7/27/2020 11:00:00 PM	2	0.9638	1.035	0.9995	0.0506
7/28/2020 12:00:00 AM	3	1.035	9.306	4.532	4.281
7/28/2020 1:00:00 AM	2	1.021	3.255	2.138	1.58
7/28/2020 2:00:00 AM	2	0.9481	1.021	0.9846	0.05159
7/28/2020 3:00:00 AM	2	0.9481	0.9559	0.952	0.005553
7/28/2020 4:00:00 AM	2	0.9559	1.015	0.9852	0.04144
7/28/2020 5:00:00 AM	2	1.009	1.015	1.012	0.003688
7/28/2020 6:00:00 AM	2	0.9429	1.009	0.9761	0.04695
7/28/2020 7:00:00 AM	2	0.9429	1.003	0.9728	0.04232
7/28/2020 8:00:00 AM	2	1.003	1.051	1.027	0.03407
7/28/2020 9:00:00 AM	2	0.8765	1.051	0.9637	0.1233
7/28/2020 10:00:00 AM	2	0.8765	0.9299	0.9032	0.03774
7/28/2020 11:00:00 AM	2	0.9299	0.969	0.9494	0.02762
7/28/2020 11:00:00 AM 7/28/2020 12:00:00 PM	2	0.969	1.093	1.031	0.02702
7/28/2020 1::00:00 PM	2	0.969	1.093	1.004	0.08746
7/28/2020 1:00:00 PM 7/28/2020 2:00:00 PM	2	0.9156	0.9156	0.9156	2.697E-06
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7/28/2020 3:00:00 PM	2	0.9156	0.9637	0.9396	0.03403
7/28/2020 4:00:00 PM	2	0.9637	1.308	1.136	0.2431
7/28/2020 5:00:00 PM	2	1.163	1.308	1.235	0.1022
7/28/2020 6:00:00 PM	2	1.163	1.167	1.165	0.002766
7/28/2020 7:00:00 PM	2	1.167	1.21	1.188	0.03037
7/28/2020 8:00:00 PM	2	1.21	1.258	1.234	0.034
7/28/2020 9:00:00 PM	2	1.195	1.258	1.227	0.04417
7/28/2020 10:00:00 PM	2	1.16	1.195	1.178	0.0248
7/28/2020 11:00:00 PM	2	1.085	1.16	1.123	0.05341
7/29/2020 12:00:00 AM	3	1.085	9.215	4.692	4.142
7/29/2020 1:00:00 AM	2	0.9598	3.778	2.369	1.992
7/29/2020 2:00:00 AM	2	0.9598	0.9637	0.9618	0.002728
7/29/2020 3:00:00 AM	2	0.9637	1.041	1.002	0.05433
7/29/2020 4:00:00 AM	2	0.9091	1.041	0.9748	0.09296
7/29/2020 5:00:00 AM	2	0.9091	0.9428	0.926	0.02388
7/29/2020 6:00:00 AM	2	0.9428	0.9612	0.952	0.01295
7/29/2020 7:00:00 AM	2	0.9612	1.093	1.027	0.0929
7/29/2020 8:00:00 AM	2	0.9573	1.093	1.025	0.09565
7/29/2020 9:00:00 AM	2	0.9065	0.9573	0.9319	0.03592
7/29/2020 10:00:00 AM	2	0.9065	0.9793	0.9429	0.05152
7/29/2020 11:00:00 AM	2	0.9793	1.083	1.031	0.07365
7/29/2020 12:00:00 PM	2	0.9716	1.083	1.028	0.07914
7/29/2020 1:00:00 PM	2	0.9716	0.978	0.9748	0.004569
7/29/2020 2:00:00 PM	2	0.9312	0.978	0.9546	0.03311
7/29/2020 3:00:00 PM	2	0.9312	1.069	1	0.09756
7/29/2020 4:00:00 PM	2	1.003	1.069	1.036	0.04695
7/29/2020 5:00:00 PM	2	0.9377	1.003	0.9702	0.04093
7/29/2020 5:00:00 PM	2	0.9377	1.035	0.9702	0.040
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7/29/2020 7:00:00 PM	2	1.035	1.238	1.137	0.1436
7/29/2020 8:00:00 PM	2	1.236	1.238	1.237	0.001798
7/29/2020 9:00:00 PM	2	0.9273	1.236	1.082	0.2182
7/29/2020 10:00:00 PM	2	0.9273	1.069	0.9983	0.1004
7/29/2020 11:00:00 PM	2	0.9885	1.069	1.029	0.05709
7/30/2020 12:00:00 AM	3	0.9885	9.263	4.619	4.229

7/30/2020 1:00:00 AM	2	0.952	3.607	2.28	1.877
7/30/2020 2:00:00 AM	2	0.952	1.067	1.009	0.08103
7/30/2020 3:00:00 AM	2	0.9702	1.067	1.018	0.06817
7/30/2020 4:00:00 AM	2	0.9273	0.9702	0.9488	0.03035
7/30/2020 5:00:00 AM	2	0.9273	0.9663	0.9468	0.02758
7/30/2020 6:00:00 AM	2	0.9663	1.034	1	0.04792
7/30/2020 7:00:00 AM	2	0.9625	1.034	0.9983	0.05063
7/30/2020 8:00:00 AM	2	0.9429	0.9625	0.9527	0.01381
7/30/2020 9:00:00 AM	2	0.8608	0.9429	0.9019	0.05808
7/30/2020 10:00:00 AM	2	0.8608	1.025	0.9429	0.1161
7/30/2020 11:00:00 AM	2	0.9768	1.025	1.001	0.03407
7/30/2020 12:00:00 PM	2	0.9768	1.211	1.094	0.1657
7/30/2020 1:00:00 PM	2	1.211	1.271	1.241	0.0423
7/30/2020 2:00:00 PM	2	1.203	1.271	1.237	0.04783
7/30/2020 3:00:00 PM	2	1.194	1.203	1.199	0.006414
7/30/2020 4:00:00 PM	2	1.194	1.207	1.201	0.009138
7/30/2020 5:00:00 PM	2	1.207	1.262	1.235	0.03864
7/30/2020 6:00:00 PM	2	1.198	1.262	1.23	0.03501
7/30/2020 7:00:00 PM	2	0.9741	1.198	1.086	0.04304
7/30/2020 8:00:00 PM	2	0.9338	0.9741	0.954	0.02851
7/30/2020 9:00:00 PM	2	0.9338	1.048	0.9911	0.08104
7/30/2020 10:00:00 PM	2	0.969	1.048	1.009	0.05618
7/30/2020 11:00:00 PM	2	0.8648	0.969	0.9169	0.07369
7/31/2020 12:00:00 AM	3	0.8648	9.314	4.693	4.28
7/31/2020 1:00:00 AM	2	0.9989	3.901	2.45	2.052
7/31/2020 2:00:00 AM	2	0.9677	0.9989	0.9833	0.02206
7/31/2020 3:00:00 AM	2	0.9455	0.9677	0.9566	0.01567
7/31/2020 4:00:00 AM	2	0.9455	1.017	0.9813	0.05066
7/31/2020 5:00:00 AM	2	1	1.017	1.009	0.012
7/31/2020 6:00:00 AM	2	0.9651	1	0.9826	0.02483
7/31/2020 7:00:00 AM	2	0.9638	0.9651	0.9644	0.0009118
7/31/2020 8:00:00 AM	2	0.9638	1.013	0.9885	0.03498
7/31/2020 9:00:00 AM	2	0.8673	1.013	0.9403	0.1032
7/31/2020 10:00:00 AM	2	0.8673	0.9325	0.8999	0.04607
7/31/2020 11:00:00 AM	2	0.9325	0.9754	0.954	0.03034
7/31/2020 12:00:00 PM	2	0.9754	1.057	1.016	0.05801
7/31/2020 1:00:00 PM	2	0.9468	1.057	1.002	0.07822
7/31/2020 2:00:00 PM	2	0.9208	0.9468	0.9338	0.01842
7/31/2020 3:00:00 PM	2	0.9208	0.9819	0.9514	0.04323
7/31/2020 4:00:00 PM	2	0.9819	1.081	1.031	0.06998
7/31/2020 5:00:00 PM	2	0.9351	1.081	1.008	0.1031
7/31/2020 6:00:00 PM	2	0.9351	0.9455	0.9403	0.007366
7/31/2020 7:00:00 PM	2	0.9455	0.9546	0.9501	0.006474
7/31/2020 8:00:00 PM	2	0.9546	1.064	1.009	0.0773
7/31/2020 9:00:00 PM	2	0.9299	1.064	0.9969	0.09479
7/31/2020 10:00:00 PM	2	0.9299	0.9416	0.9358	0.008277
7/31/2020 11:00:00 PM	2	0.9029	0.9416	0.9223	0.02734
8/1/2020 12:00:00 AM	3	0.9029	9.431	4.877	4.294
8/1/2020 1:00:00 AM	2	0.9559	4.297	2.626	2.362
8/1/2020 2:00:00 AM	2	0.9559	0.9755	0.9657	0.01383
8/1/2020 3:00:00 AM	2	0.9755	1.055	1.015	0.01363
8/1/2020 3:00:00 AM	2	0.9442	1.055	0.9995	0.03611
0/ 1/ 2020 4.00.00 AM				0.9995	0.07823
8/1/2020 5:00:00 AM	ว	U ONA)			
8/1/2020 5:00:00 AM 8/1/2020 6:00:00 AM	2	0.9442	0.9559 1.249	1.102	0.2072

8/1/2020 8:00:00 AM	2	1.197	1.293	1.245	0.06806
8/1/2020 9:00:00 AM	2	1.104	1.197	1.151	0.06538
8/1/2020 10:00:00 AM	2	1.104	1.194	1.149	0.06353
8/1/2020 11:00:00 AM	2	1.194	1.304	1.249	0.07734
8/1/2020 12:00:00 PM	2	1.194	1.304	1.249	0.07736
8/1/2020 1:00:00 PM	2	1.194	1.199	1.197	0.003702
8/1/2020 2:00:00 PM	2	0.9429	1.199	1.071	0.1814
8/1/2020 3:00:00 PM	2	0.9429	1.05	0.9963	0.07546
8/1/2020 4:00:00 PM	2	0.9807	1.05	1.015	0.04876
8/1/2020 5:00:00 PM	2	0.9468	0.9807	0.9637	0.02396
8/1/2020 6:00:00 PM	2	0.9468	1.06	1.003	0.08013
8/1/2020 7:00:00 PM	2	1.056	1.06	1.058	0.00276
8/1/2020 8:00:00 PM	2	0.9651	1.056	1.011	0.06445
8/1/2020 9:00:00 PM	2	0.9651	0.9767	0.9709	0.008236
8/1/2020 10:00:00 PM	2	0.9767	1.043	1.01	0.04702
8/1/2020 11:00:00 PM	2	0.8713	1.043	0.9572	0.1216
8/2/2020 12:00:00 AM	4	0.8388	9.215	5.035	4.827
8/2/2020 1:00:00 AM	2	0.8388	0.8947	0.8667	0.03954
8/2/2020 2:00:00 AM	2	0.8947	0.8947	0.8947	4.008E-05
8/2/2020 3:00:00 AM	2	0.8947	1.016	0.9553	0.08559
8/2/2020 4:00:00 AM	2	0.8778	1.016	0.9353	0.08339
8/2/2020 5:00:00 AM	2	0.8778	0.9442	0.911	0.03730
8/2/2020 5:00:00 AM	2	0.9247	0.9442	0.9345	0.04093
	2		1.002	0.9631	0.01361
8/2/2020 7:00:00 AM		0.9247			
8/2/2020 8:00:00 AM	2	0.9156	1.002	0.9585	0.06077
8/2/2020 9:00:00 AM	2	0.8621	0.9156	0.8889	0.03778
8/2/2020 10:00:00 AM	2	0.8621	0.9234	0.8928	0.04331
8/2/2020 11:00:00 AM	3	0.9234	1.009	0.9807	0.04961
8/2/2020 12:00:00 PM	4	8.938	18.4	14.15	4.51
8/2/2020 1:00:00 PM	10	4.607	23.96	17.07	6.527
8/2/2020 2:00:00 PM	2	1.028	1.028	1.028	0
8/2/2020 3:00:00 PM	2	0.9377	0.9377	0.9377	0
8/2/2020 4:00:00 PM	2	1.003	1.003	1.003	0
8/2/2020 5:00:00 PM	2	0.9182	0.9182	0.9182	0
8/2/2020 6:00:00 PM	2	0.9195	0.9195	0.9195	0
8/2/2020 7:00:00 PM	2	0.9781	0.9781	0.9781	0
8/2/2020 8:00:00 PM	2	0.995	0.995	0.995	0
8/2/2020 9:00:00 PM	2	0.9416	0.9416	0.9416	0
8/2/2020 10:00:00 PM	2	0.9546	0.9546	0.9546	0
8/2/2020 11:00:00 PM	2	0.9429	0.9429	0.9429	0
8/3/2020 12:00:00 AM	4	1.047	9.513	3.991	3.998
8/3/2020 1:00:00 AM	2	1.289	4.356	2.822	2.168
8/3/2020 2:00:00 AM	2	1.231	1.289	1.26	0.04124
8/3/2020 3:00:00 AM	2	1.231	1.24	1.235	0.006394
8/3/2020 4:00:00 AM	2	1.24	1.945	1.593	0.499
8/3/2020 5:00:00 AM	2	1.32	1.945	1.633	0.4419
8/3/2020 6:00:00 AM	2	1.205	1.32	1.263	0.08188
8/3/2020 7:00:00 AM	2	1.087	1.205	1.146	0.08292
8/3/2020 8:00:00 AM	2	1.043	1.087	1.065	0.03125
8/3/2020 9:00:00 AM	2	0.8986	1.043	0.9709	0.1022
8/3/2020 10:00:00 AM	2	0.8986	0.9651	0.9318	0.047
8/3/2020 11:00:00 AM	2	0.9651	0.9728	0.9689	0.005482
8/3/2020 12:00:00 PM	2	0.9728	1.044	1.009	0.05064
8/3/2020 1:00:00 PM	2	0.9142	1.044	0.9793	0.09206
	1			1	

8/3/2020 3:00:00 PM	2	0.9169	0.9819	0.9494	0.046
8/3/2020 4:00:00 PM	2	0.9819	1.09	1.036	0.07646
8/3/2020 5:00:00 PM	2	0.922	1.09	1.006	0.1188
8/3/2020 6:00:00 PM	2	0.9182	0.922	0.9201	0.002726
8/3/2020 7:00:00 PM	2	0.9182	0.9481	0.9332	0.02117
8/3/2020 8:00:00 PM	2	0.9481	1.031	0.9898	0.05893
8/3/2020 9:00:00 PM	2	0.9494	1.031	0.9904	0.05801
8/3/2020 10:00:00 PM	5	0.9494	40.95	9.14	17.79
8/3/2020 11:00:00 PM	2	1.884	1.943	1.913	0.04169
8/4/2020 12:00:00 AM	3	1.943	10.08	5.401	4.206
8/4/2020 1:00:00 AM	2	0.9455	4.177	2.561	2.285
8/4/2020 2:00:00 AM	2	0.9455	1.038	0.9917	0.06537
8/4/2020 3:00:00 AM	2	0.9595	1.038	0.9987	0.05548
8/4/2020 4:00:00 AM	2	0.9481	0.9595	0.9538	0.008037
8/4/2020 5:00:00 AM	2	0.9324	0.9481	0.9403	0.0111
8/4/2020 6:00:00 AM	2	0.9324	1.018	0.9754	0.06077
8/4/2020 7:00:00 AM	2	0.9716	1.018	0.995	0.03311
8/4/2020 8:00:00 AM	2	0.9221	0.9716	0.9468	0.03498
8/4/2020 9:00:00 AM	2	0.9221	0.9259	0.924	0.002721
8/4/2020 10:00:00 AM	2	0.9259	1.028	0.9767	0.07182

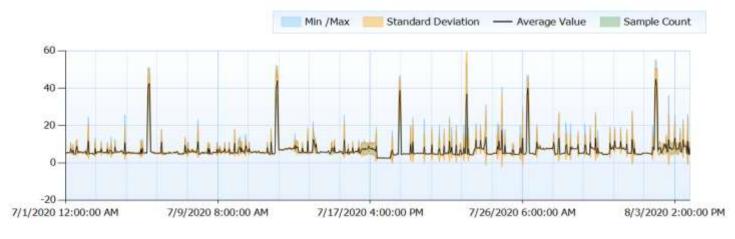
Rule

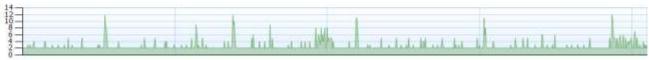
: Processor Information % Processor Time Total Windows Server 2012 R2 _Total

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | itsd1

Actions





Sample Count: 2074 Min Value: 0 Average Value: 8.986

Max Value: 55.27 Standard Deviation: 4.319

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	2	5.095	5.838	5.467	0.5258
7/1/2020 1:00:00 AM	2	5.095	5.385	5.24	0.2051
7/1/2020 2:00:00 AM	2	5.385	5.508	5.446	0.08711
7/1/2020 3:00:00 AM	2	5.352	5.508	5.43	0.11

7/1/2020 4:00:00 AM	2	5.352	5.408	5.38	0.03921
7/1/2020 5:00:00 AM	2	5.408	5.669	5.538	0.1847
7/1/2020 6:00:00 AM	2	5.669	5.996	5.833	0.2315
7/1/2020 7:00:00 AM	3	5.594	11.13	7.574	3.088
7/1/2020 8:00:00 AM	2	5.344	5.594	5.469	0.1766
7/1/2020 9:00:00 AM	2	5.344	5.792	5.568	0.3164
7/1/2020 10:00:00 AM	3	4.75	9.899	6.814	2.722
7/1/2020 11:00:00 AM	2	4.649	4.75	4.699	0.07158
7/1/2020 12:00:00 PM	2	4.641	4.649	4.645	0.005288
7/1/2020 1:00:00 PM	2	4.641	4.853	4.747	0.15
7/1/2020 2:00:00 PM	3	4.853	11.66	7.34	3.754
7/1/2020 3:00:00 PM	4	5.509	12.01	8.846	3.66
7/1/2020 4:00:00 PM	2	5.229	5.849	5.539	0.4385
7/1/2020 5:00:00 PM	2	5.229	6.315	5.772	0.7681
7/1/2020 6:00:00 PM	2	5.312	6.315	5.814	0.7093
7/1/2020 7:00:00 PM	2	5.312	5.779	5.546	0.3299
7/1/2020 8:00:00 PM	2	5.779	5.815	5.797	0.0253
7/1/2020 9:00:00 PM	2	5.809	5.815	5.812	0.004243
7/1/2020 10:00:00 PM	2	5.126	5.809	5.467	0.4825
7/1/2020 11:00:00 PM	2	5.126	5.576	5.351	0.3179
7/2/2020 12:00:00 AM	2	5.506	5.576	5.541	0.04944
7/2/2020 1:00:00 AM	2	5.506	5.605	5.556	0.07019
7/2/2020 2:00:00 AM	2	5.605	6.547	6.076	0.6661
7/2/2020 3:00:00 AM	2	4.616	6.547	5.582	1.366
7/2/2020 4:00:00 AM	2	4.465	4.616	4.541	0.1067
7/2/2020 5:00:00 AM	4	4.465	10.58	7.577	3.465
7/2/2020 5:00:00 /W	4	4.517	24.4	11.57	9.363
7/2/2020 7:00:00 AM	2	4.517	5.079	4.798	0.3972
7/2/2020 8:00:00 AM	2	4.861	5.079	4.97	0.1538
7/2/2020 9:00:00 AM	2	4.861	4.979	4.92	0.08316
7/2/2020 10:00:00 AM	2	4.979	5.066	5.022	0.06138
7/2/2020 10:00:00 AM	2	5.066	5.25	5.158	0.1306
7/2/2020 11:00:00 AM 7/2/2020 12:00:00 PM	2	4.576	5.25	4.913	0.1300
7/2/2020 1:00:00 PM	2	4.329	4.576	4.453	0.1751
7/2/2020 1:00:00 PM	2	4.329	5.254	4.791	0.6543
7/2/2020 2:00:00 PM	3	5.026	13	7.758	4.537
7/2/2020 4:00:00 PM	2	4.914	5.026	4.97	0.07945
7/2/2020 4:00:00 PM	2	4.914	5.744	5.329	0.5871
			5.925		
7/2/2020 6:00:00 PM 7/2/2020 7:00:00 PM	2	5.744	5.925	5.835 5.724	0.1283 0.2845
7/2/2020 8:00:00 PM	2	5.523	6.179	5.851	0.4638
7/2/2020 9:00:00 PM	2	5.86	6.179	6.019	0.2257
7/2/2020 10:00:00 PM	3	5.401	5.86	5.63	0.3243 3.479
7/2/2020 11:00:00 PM		5.401	11.48	7.468	
7/3/2020 12:00:00 AM	2	5.517	5.744	5.631	0.1603
7/3/2020 1:00:00 AM	2	5.605	5.744	5.675	0.09832
7/3/2020 2:00:00 AM	2	5.485	5.605	5.545	0.08507
7/3/2020 3:00:00 AM	2	5.121	5.485	5.303	0.2572
7/3/2020 4:00:00 AM	2	5.121	5.831	5.476	0.5017
7/3/2020 5:00:00 AM	2	5.607	5.831	5.719	0.1583
7/3/2020 6:00:00 AM	2	5.389	5.607	5.498	0.1537
7/3/2020 7:00:00 AM	3	5.389	11.06	7.313	3.244
7/3/2020 8:00:00 AM	2	5.238	5.492	5.365	0.1792
7/3/2020 9:00:00 AM	2	5.053	5.238	5.146	0.131
7/3/2020 10:00:00 AM	2	5.053	7.666	6.36	1.848

7/3/2020 11:00:00 AM	2	5.355	7.666	6.51	1.634
7/3/2020 12:00:00 PM	5	4.693	13.78	6.786	3.925
7/3/2020 1:00:00 PM	2	4.872	5.409	5.14	0.3803
7/3/2020 2:00:00 PM	2	4.872	5.479	5.175	0.4295
7/3/2020 3:00:00 PM	2	5.466	5.479	5.472	0.009032
7/3/2020 4:00:00 PM	2	5.466	5.863	5.665	0.281
7/3/2020 5:00:00 PM	3	5.863	12.67	8.424	3.703
7/3/2020 6:00:00 PM	2	5.524	6.738	6.131	0.8584
7/3/2020 7:00:00 PM	2	5.524	5.596	5.56	0.05088
7/3/2020 8:00:00 PM	2	5.596	6.051	5.824	0.322
7/3/2020 9:00:00 PM	2	5.731	6.051	5.891	0.2261
7/3/2020 10:00:00 PM	2	5.531	5.731	5.631	0.1418
7/3/2020 11:00:00 PM	2	5.531	5.823	5.677	0.2067
7/4/2020 12:00:00 AM	2	5.823	6.236	6.03	0.2917
7/4/2020 1:00:00 AM	2	6.236	6.724	6.48	0.3448
7/4/2020 2:00:00 AM	2	5.927	6.724	6.325	0.5631
7/4/2020 3:00:00 AM	2	5.097	5.927	5.512	0.5872
7/4/2020 4:00:00 AM	2	4.901	5.097	4.999	0.1382
7/4/2020 5:00:00 AM	2	4.901	5.452	5.177	0.3896
7/4/2020 6:00:00 AM	5	4.44	25.59	10.75	9.084
7/4/2020 7:00:00 AM	2	4.44	4.782	4.611	0.2418
7/4/2020 8:00:00 AM	2	4.782	5.454	5.118	0.4748
7/4/2020 9:00:00 AM	2	5.166	5.454	5.31	0.2032
7/4/2020 10:00:00 AM	2	5.166	5.784	5.475	0.4365
7/4/2020 11:00:00 AM	2	5.202	5.784	5.493	0.4115
7/4/2020 12:00:00 PM	2	5.202	5.744	5.473	0.3833
7/4/2020 1:00:00 PM	2	4.877	5.744	5.311	0.6126
7/4/2020 2:00:00 PM	2	4.877	5.246	5.062	0.2609
7/4/2020 3:00:00 PM	2	5.178	5.246	5.212	0.04859
7/4/2020 4:00:00 PM	2	5.178	5.663	5.42	0.3434
7/4/2020 5:00:00 PM	2	5.003	5.663	5.333	0.4666
7/4/2020 6:00:00 PM	2	4.98	5.003	4.992	0.01689
7/4/2020 7:00:00 PM	2	4.98	5.264	5.122	0.2013
7/4/2020 8:00:00 PM	2	5.264	5.341	5.303	0.05435
7/4/2020 9:00:00 PM	2	4.966	5.341	5.153	0.2655
7/4/2020 10:00:00 PM	2	4.825	4.966	4.895	0.09929
7/4/2020 11:00:00 PM	2	4.825	5.031	4.928	0.1454
7/5/2020 12:00:00 AM	2	5.031	5.689	5.36	0.4656
7/5/2020 1:00:00 AM	2	4.617	5.689	5.153	0.7579
7/5/2020 2:00:00 AM	2	4.617	4.647	4.632	0.02084
7/5/2020 3:00:00 AM	3	4.647	12.27	7.24	4.359
7/5/2020 4:00:00 AM	2	4.801	5.114	4.957	0.2217
7/5/2020 5:00:00 AM	3	5.114	12.85	7.839	4.347
7/5/2020 6:00:00 AM	2	5.329	5.55	5.439	0.1567
7/5/2020 7:00:00 AM	2	5.142	5.329	5.236	0.1307
7/5/2020 8:00:00 AM	2	5.142	5.223	5.183	0.05669
7/5/2020 9:00:00 AM	2	5.223	5.514	5.368	0.2062
7/5/2020 10:00:00 AM	2	5.514	5.539	5.527	0.2002
7/5/2020 10:00:00 AM	3	4.968	5.539	5.158	0.3295
7/5/2020 11:00:00 AM	12	20.22	50.75	37.17	8.595
7/5/2020 1:00:00 PM	9	37.98	49.77	41.45	4.753
7/5/2020 2:00:00 PM	5	27.45 5.839	50.98	42.48	8.137
7/5/2020 3:00:00 PM			45.78	27.43	14.67
7/5/2020 4:00:00 PM	2	5.839	5.979	5.909	0.0988

7/5/2020 6:00:00 PM	2	5.448	5.567	5.507	0.08419
7/5/2020 7:00:00 PM	2	5.448	5.776	5.612	0.2325
7/5/2020 8:00:00 PM	2	5.049	5.776	5.413	0.5144
7/5/2020 9:00:00 PM	2	4.899	5.049	4.974	0.1059
7/5/2020 10:00:00 PM	2	4.899	5.373	5.136	0.3351
7/5/2020 11:00:00 PM	2	5.247	5.373	5.31	0.08913
7/6/2020 12:00:00 AM	2	4.967	5.247	5.107	0.1982
7/6/2020 1:00:00 AM	2	4.952	4.967	4.96	0.01006
7/6/2020 2:00:00 AM	2	4.952	5.343	5.148	0.2762
7/6/2020 3:00:00 AM	2	4.97	5.343	5.156	0.2641
7/6/2020 4:00:00 AM	2	4.97	5.104	5.037	0.09484
7/6/2020 5:00:00 AM	2	5.104	5.49	5.297	0.2734
7/6/2020 6:00:00 AM	4	5.046	17.08	11.17	6.822
7/6/2020 7:00:00 AM	2	5.046	5.606	5.326	0.3957
7/6/2020 8:00:00 AM	2	4.38	5.606	4.993	0.8669
7/6/2020 9:00:00 AM	2	4.38	4.797	4.588	0.2951
7/6/2020 10:00:00 AM	2	4.797	5.365	5.081	0.4015
7/6/2020 11:00:00 AM	2	4.58	5.365	4.972	0.5549
7/6/2020 12:00:00 PM	2	4.58	5.027	4.804	0.3162
7/6/2020 1:00:00 PM	2	5.027	5.27	5.148	0.1715
7/6/2020 2:00:00 PM	2	5.129	5.27	5.199	0.09941
7/6/2020 3:00:00 PM	2	4.996	5.129	5.062	0.0944
7/6/2020 4:00:00 PM	2	4.996	5.848	5.422	0.6029
7/6/2020 5:00:00 PM	2	5.212	5.848	5.53	0.4498
7/6/2020 6:00:00 PM	2	5.165	5.212	5.188	0.03344
7/6/2020 7:00:00 PM	2	5.165	5.266	5.215	0.07141
7/6/2020 8:00:00 PM	2	5.266	5.269	5.267	0.002092
7/6/2020 9:00:00 PM	2	5.269	5.341	5.305	0.05139
7/6/2020 10:00:00 PM	2	5.341	5.529	5.435	0.1327
7/6/2020 11:00:00 PM	2	5.529	5.798	5.663	0.1901
7/7/2020 12:00:00 AM	2	5.221	5.798	5.51	0.4078
7/7/2020 1:00:00 AM	2	5.221	5.649	5.435	0.3026
7/7/2020 2:00:00 AM	2	5.649	6.087	5.868	0.3098
7/7/2020 3:00:00 AM	2	5.39	6.087	5.738	0.4933
7/7/2020 4:00:00 AM	2	4.479	5.39	4.934	0.6436
7/7/2020 5:00:00 AM	2	4.479	4.686	4.583	0.1462
7/7/2020 6:00:00 AM	2	4.686	4.973	4.829	0.2027
7/7/2020 7:00:00 AM	2	4.602	4.973	4.787	0.2622
7/7/2020 8:00:00 AM	2	4.596	4.602	4.599	0.00439
7/7/2020 9:00:00 AM	2	4.596	5.18	4.888	0.4128
7/7/2020 10:00:00 AM	2	4.684	5.18	4.932	0.3506
7/7/2020 11:00:00 AM	2	4.684	4.763	4.723	0.05588
7/7/2020 12:00:00 PM	3	4.763	5.467	5.233	0.4068
7/7/2020 1:00:00 PM	2	6.203	12.45	9.326	4.417
7/7/2020 2:00:00 PM	2	5.451	6.203	5.827	0.5316
7/7/2020 3:00:00 PM	2	4.652	5.451	5.052	0.5649
7/7/2020 4:00:00 PM	5	4.625	11.47	6.258	2.967
7/7/2020 5:00:00 PM	3	5.461	11.07	7.484	3.118
7/7/2020 6:00:00 PM	2	5.461	5.668	5.565	0.1463
7/7/2020 7:00:00 PM	2	5.668	6.13	5.899	0.327
7/7/2020 8:00:00 PM	2	5.631	6.13	5.881	0.3529
7/7/2020 9:00:00 PM	2	5.631	6.433	6.032	0.5667
7/7/2020 10:00:00 PM	2	6.433	7.212	6.823	0.5512
7/7/2020 11:00:00 PM	2	5.774	7.212	6.493	1.017
	2				-

7/8/2020 1:00:00 AM	2	5.649	6.51	6.079	0.6091
7/8/2020 2:00:00 AM	2	5.542	6.51	6.026	0.6842
7/8/2020 3:00:00 AM	2	5.411	5.542	5.477	0.09287
7/8/2020 4:00:00 AM	2	5.411	5.655	5.533	0.1721
7/8/2020 5:00:00 AM	3	5.655	10.97	7.522	2.99
7/8/2020 6:00:00 AM	5	4.6	22.96	11.21	8.402
7/8/2020 7:00:00 AM	2	4.6	5.067	4.834	0.3303
7/8/2020 8:00:00 AM	2	4.466	5.067	4.767	0.425
7/8/2020 9:00:00 AM	2	4.466	4.925	4.696	0.3247
7/8/2020 10:00:00 AM	2	4.925	5.289	5.107	0.2573
7/8/2020 11:00:00 AM	2	5.289	5.764	5.526	0.3356
7/8/2020 12:00:00 PM	2	5.133	5.764	5.449	0.4458
7/8/2020 1:00:00 PM	2	4.956	5.133	5.045	0.1254
7/8/2020 2:00:00 PM	2	4.956	5.816	5.386	0.608
7/8/2020 3:00:00 PM	2	5.294	5.816	5.555	0.3694
7/8/2020 4:00:00 PM	2	5.285	5.294	5.289	0.006377
7/8/2020 5:00:00 PM	2	5.246	5.285	5.265	0.02731
7/8/2020 6:00:00 PM	2	4.968	5.246	5.107	0.1965
7/8/2020 7:00:00 PM	4	4.945	10.68	7.819	3.305
7/8/2020 8:00:00 PM	2	4.667	4.945	4.806	0.1965
7/8/2020 9:00:00 PM	4	4.667	10.03	7.389	3.056
7/8/2020 10:00:00 PM	2	4.82	4.948	4.884	0.09068
7/8/2020 11:00:00 PM	2	4.767	4.948	4.857	0.1282
7/9/2020 12:00:00 AM	2	4.767	4.801	4.784	0.02387
7/9/2020 1:00:00 AM	2	4.801	5.504	5.152	0.4975
7/9/2020 2:00:00 AM	2	5.504	5.864	5.684	0.2542
7/9/2020 3:00:00 AM	2	5.475	5.864	5.67	0.2745
7/9/2020 4:00:00 AM	2	5.44	5.475	5.457	0.02539
7/9/2020 5:00:00 AM	2	5.44	5.668	5.554	0.1613
7/9/2020 6:00:00 AM	2	5.321	5.668	5.494	0.2454
7/9/2020 7:00:00 AM	3	5.11	11.04	7.156	3.362
7/9/2020 8:00:00 AM	2	5.11	5.448	5.279	0.2392
7/9/2020 9:00:00 AM	2	5.448	6.231	5.84	0.5534
7/9/2020 10:00:00 AM	2	6.231	8.331	7.281	1.485
7/9/2020 11:00:00 AM	2	5.429	8.331	6.88	2.052
7/9/2020 12:00:00 PM	2	5.197	5.429	5.313	0.1635
7/9/2020 1:00:00 PM	2	5.197	5.997	5.597	0.5654
7/9/2020 2:00:00 PM	2	5.795	5.997	5.896	0.1427
7/9/2020 3:00:00 PM	2	5.795	6.312	6.053	0.3652
7/9/2020 4:00:00 PM	2	5.682	6.312	5.997	0.445
7/9/2020 5:00:00 PM	3	5.682	11.06	7.585	3.016
7/9/2020 6:00:00 PM	2	5.562	6.011	5.786	0.3175
7/9/2020 7:00:00 PM	2	5.551	5.562	5.557	0.007643
7/9/2020 8:00:00 PM	2	5.551	5.683	5.617	0.09293
7/9/2020 9:00:00 PM	2	5.683	6.397	6.04	0.5049
7/9/2020 10:00:00 PM	2	5.774	6.397	6.085	0.4403
7/9/2020 10:00:00 PM	3	5.174	11.09	7.346	3.257
7/10/2020 12:00:00 AM	2	4.884	5.174	5.029	0.2047
7/10/2020 12:00:00 AM	2	4.884	5.72	5.302	0.2047
7/10/2020 1:00:00 AM	2	5.016	5.72	5.368	0.3911
7/10/2020 3:00:00 AM	2	4.879	5.016	4.948	0.09631
7/10/2020 4:00:00 AM	2	4.879	5.312	5.096	0.3061
7/10/2020 5:00:00 AM	2	5.312	6.036	5.674	0.5121
7/10/2020 6:00:00 AM	5	4.963	18	10.43	6.921
7/10/2020 7:00:00 AM	2	5.148	5.615	5.381	0.3306

7/10/2020 8:00:00 AM	2	5.141	5.615	5.378	0.3354
7/10/2020 9:00:00 AM	2	5.141	5.155	5.148	0.01012
7/10/2020 10:00:00 AM	2	5.155	5.442	5.298	0.2025
7/10/2020 11:00:00 AM	4	5.442	12.94	7.394	3.702
7/10/2020 12:00:00 PM	9	4.898	11.74	7.741	3.033
7/10/2020 1:00:00 PM	6	5.383	14.08	8.61	3.776
7/10/2020 2:00:00 PM	2	5.393	5.938	5.665	0.3854
7/10/2020 3:00:00 PM	3	5.938	11.65	7.846	3.294
7/10/2020 4:00:00 PM	2	5.95	6.194	6.072	0.173
7/10/2020 5:00:00 PM	2	6.194	6.616	6.405	0.2983
7/10/2020 6:00:00 PM	2	5.262	6.616	5.939	0.9578
7/10/2020 7:00:00 PM	2	5.131	5.262	5.197	0.09217
7/10/2020 8:00:00 PM	5	5.131	15.19	7.796	4.188
7/10/2020 9:00:00 PM	3	6.978	12.94	9.12	3.32
7/10/2020 10:00:00 PM	2	6.087	7.439	6.763	0.9559
7/10/2020 11:00:00 PM	2	6.087	6.254	6.17	0.1181
7/11/2020 12:00:00 AM	2	5.334	6.254	5.794	0.6504
7/11/2020 1:00:00 AM	3	5.334	11.32	7.59	3.252
7/11/2020 2:00:00 AM	2	5.795	6.118	5.956	0.2281
7/11/2020 3:00:00 AM	2	5.447	5.795	5.621	0.2463
7/11/2020 3:00:00 AM	2	5.433	5.447	5.44	0.01009
7/11/2020 5:00:00 AM	2	5.433	6.062	5.747	0.4451
7/11/2020 6:00:00 AM	2	5.565	6.062	5.814	0.3512
7/11/2020 7:00:00 AM	2	5.565	5.821	5.693	0.1804
7/11/2020 7:00:00 AM	2	5.796	5.821	5.808	0.01757
7/11/2020 9:00:00 AM	2	5.796	6.29	6.043	0.3495
7/11/2020 10:00:00 AM	2	5.349	6.29	5.82	0.6653
7/11/2020 10:00:00 AM	2	5.349	5.462	5.406	0.08015
7/11/2020 11:00:00 AM 7/11/2020 12:00:00 PM	2	5.462	5.825	5.644	0.2563
7/11/2020 1:00:00 PM	2	5.825	6.328	6.076	0.3555
7/11/2020 2:00:00 PM	2	5.452	6.328	5.89	0.6191
7/11/2020 3:00:00 PM	2	5.429	5.452	5.441	0.01605
7/11/2020 3:00:00 PM	2	5.092	5.429	5.261	0.01003
7/11/2020 4:00:00 PM	2	5.092	5.575	5.334	0.2388
7/11/2020 5:00:00 PM	2	5.39	5.575	5.483	0.1314
7/11/2020 7:00:00 PM		5.39	5.747	5.569	0.1514
7/11/2020 7:00:00 PM 7/11/2020 8:00:00 PM	2	4.964	5.747	5.356	0.253
7/11/2020 8:00:00 PM	2	4.964	5.269	5.116	0.334
7/11/2020 9:00:00 PM 7/11/2020 10:00:00 PM			1 11		
7/11/2020 10:00:00 PM 7/11/2020 11:00:00 PM	2	5.269 5.31	5.332 5.332	5.301 5.321	0.04461 0.01594
7/12/2020 12:00:00 AM	2	5.31	5.377	5.343	0.04778
7/12/2020 1:00:00 AM	4	5.377	10.82 5.703	8.11	3.127
7/12/2020 2:00:00 AM	2	5.427		5.565	0.1952
7/12/2020 3:00:00 AM	2	4.418	5.703	5.061	0.9089
7/12/2020 4:00:00 AM	2	4.418	4.771	4.595	0.2499
7/12/2020 5:00:00 AM	2	4.771	4.967	4.869	0.1381
7/12/2020 6:00:00 AM	4	4.734	17.55	11.2	7.332
7/12/2020 7:00:00 AM	2	4.734	5.207	4.97	0.3343
7/12/2020 8:00:00 AM	2	4.611	5.207	4.909	0.4213
7/12/2020 9:00:00 AM	2	4.611	4.816	4.714	0.145
7/12/2020 10:00:00 AM	2	4.799	4.816	4.807	0.01218
7/12/2020 11:00:00 AM	3	4.799	5.271	5.114	0.2727
7/12/2020 12:00:00 PM	12	20.28	52.3	39.22	9.414
7/12/2020 1:00:00 PM	9	35	46.57	40.37	5.266
7/12/2020 2:00:00 PM	10	25.4	50.17	43.96	7.943

7/12/2020 3:00:00 PM	5	7.623	46.25	28.91	14.95
7/12/2020 4:00:00 PM	2	6.691	7.623	7.157	0.6594
7/12/2020 5:00:00 PM	2	6.691	6.863	6.777	0.1218
7/12/2020 6:00:00 PM	2	6.863	7.161	7.012	0.2105
7/12/2020 7:00:00 PM	2	7.024	7.161	7.092	0.09666
7/12/2020 8:00:00 PM	2	6.67	7.024	6.847	0.2502
7/12/2020 9:00:00 PM	2	6.67	7.183	6.927	0.3626
7/12/2020 10:00:00 PM	2	6.997	7.183	7.09	0.1311
7/12/2020 11:00:00 PM	2	6.997	7.099	7.048	0.07154
7/13/2020 12:00:00 AM	2	7.099	7.546	7.323	0.3166
7/13/2020 1:00:00 AM	2	7.546	7.757	7.652	0.1491
7/13/2020 2:00:00 AM	2	7.216	7.757	7.487	0.3827
7/13/2020 2:00:00 AM	2	7.195	7.216	7.205	0.01512
7/13/2020 4:00:00 AM	2	7.195	7.74	7.467	0.3855
		7.193	8.113	7.467	
7/13/2020 5:00:00 AM	2				0.2635
7/13/2020 6:00:00 AM	2	7.539	8.113	7.826	0.406
7/13/2020 7:00:00 AM	2	7.539	8.039	7.789	0.3541
7/13/2020 8:00:00 AM	2	6.999	8.039	7.519	0.7355
7/13/2020 9:00:00 AM	2	6.999	7.251	7.125	0.178
7/13/2020 10:00:00 AM	2	7.251	7.906	7.579	0.4635
7/13/2020 11:00:00 AM	2	7.902	7.906	7.904	0.003064
7/13/2020 12:00:00 PM	2	7.309	7.902	7.605	0.4194
7/13/2020 1:00:00 PM	5	7.309	15.48	9.303	3.461
7/13/2020 2:00:00 PM	2	6.318	8.015	7.166	1.2
7/13/2020 3:00:00 PM	6	5.479	11.97	8.927	3.218
7/13/2020 4:00:00 PM	2	5.479	10.62	8.049	3.635
7/13/2020 5:00:00 PM	2	5.963	10.62	8.292	3.293
7/13/2020 6:00:00 PM	2	5.228	5.963	5.596	0.52
7/13/2020 7:00:00 PM	2	5.228	5.438	5.333	0.1484
7/13/2020 8:00:00 PM	2	5.438	5.577	5.507	0.09811
7/13/2020 9:00:00 PM	2	5.577	5.905	5.741	0.232
7/13/2020 10:00:00 PM	2	4.921	5.905	5.413	0.6954
7/13/2020 11:00:00 PM	4	4.921	10.61	7.884	3.157
7/14/2020 12:00:00 AM	2	5.387	6.165	5.776	0.5502
7/14/2020 1:00:00 AM	2	5.328	6.165	5.747	0.592
7/14/2020 2:00:00 AM	2	5.328	5.746	5.537	0.2959
7/14/2020 3:00:00 AM	2	5.297	5.746	5.522	0.3179
7/14/2020 4:00:00 AM	2	5.291	5.297	5.294	0.004248
7/14/2020 5:00:00 AM	2	5.291	5.497	5.394	0.1456
7/14/2020 5:00:00 AM	4	5.27	17.93	11.66	7.243
7/14/2020 7:00:00 AM	2	5.27	5.893	5.582	0.4402
7/14/2020 7:00:00 AM 7/14/2020 8:00:00 AM	2	5.191	5.893	5.542	0.4402
7/14/2020 8:00:00 AM 7/14/2020 9:00:00 AM			5.893		
	2	5.191		5.26	0.09817
7/14/2020 10:00:00 AM	2	5.329	5.476	5.403	0.1035
7/14/2020 11:00:00 AM	2	5.476	6.071	5.773	0.4208
7/14/2020 12:00:00 PM	2	5.19	6.071	5.63	0.6231
7/14/2020 1:00:00 PM	9	5.19	22.05	12.44	5.959
7/14/2020 2:00:00 PM	2	8.611	14.78	11.7	4.362
7/14/2020 3:00:00 PM	2	8.611	10.1	9.356	1.053
7/14/2020 4:00:00 PM	5	5.046	13.86	8.378	3.725
7/14/2020 5:00:00 PM	2	10.25	10.25	10.25	0
7/14/2020 6:00:00 PM	2	5.137	5.137	5.137	0
7/14/2020 7:00:00 PM	2	5.795	5.795	5.795	0
7/14/2020 8:00:00 PM	2	5.223	5.223	5.223	0
7/14/2020 9:00:00 PM	2	5.072	5.072	5.072	0

7/14/2020 10:00:00 PM	2	5.346	5.346	5.346	0
7/14/2020 11:00:00 PM	2	6.059	6.059	6.059	0
7/15/2020 12:00:00 AM	2	5.669	5.669	5.669	0
7/15/2020 1:00:00 AM	2	5.751	5.751	5.751	0
7/15/2020 2:00:00 AM	2	5.598	5.598	5.598	0
7/15/2020 3:00:00 AM	2	5.916	5.916	5.916	0
7/15/2020 4:00:00 AM	2	5.551	5.551	5.551	0
7/15/2020 5:00:00 AM	2	5.504	5.504	5.504	0
7/15/2020 6:00:00 AM	2	5.788	5.788	5.788	0
7/15/2020 7:00:00 AM	2	5.49	5.49	5.49	0
7/15/2020 8:00:00 AM	2	5.878	5.878	5.878	0
7/15/2020 9:00:00 AM	2	6.451	6.451	6.451	0
7/15/2020 10:00:00 AM	2	5.107	5.107	5.107	0
7/15/2020 11:00:00 AM	2	4.685	4.685	4.685	0
7/15/2020 12:00:00 PM	2	5.723	5.723	5.723	0
7/15/2020 1:00:00 PM	3	5.119	10.54	6.928	3.132
7/15/2020 2:00:00 PM	2	5.488	10.54	8.016	3.575
7/15/2020 3:00:00 PM	2	5.488	6.76	6.124	0.8992
7/15/2020 4:00:00 PM	2	5.372	6.76	6.066	0.8992
7/15/2020 5:00:00 PM	4	5.291	11.83	8.58	3.751
7/15/2020 6:00:00 PM	2	5.291	5.501	5.396	0.149
7/15/2020 7:00:00 PM	2	5.501	5.594	5.548	0.06567
7/15/2020 8:00:00 PM	2	5.43	5.594	5.512	0.116
7/15/2020 9:00:00 PM	2	5.43	5.452	5.441	0.01534
7/15/2020 10:00:00 PM	2	5.433	5.452	5.443	0.01305
7/15/2020 11:00:00 PM	2	5.433	6.496	5.965	0.7514
7/16/2020 12:00:00 AM	2	5.621	6.496	6.058	0.6188
7/16/2020 1:00:00 AM	2	5.621	5.759	5.69	0.09773
7/16/2020 2:00:00 AM	2	5.759	6.209	5.984	0.3178
7/16/2020 3:00:00 AM	2	5.054	6.209	5.631	0.8167
7/16/2020 4:00:00 AM	2	4.819	5.054	4.936	0.1661
7/16/2020 5:00:00 AM	2	4.599	4.819	4.709	0.1555
7/16/2020 6:00:00 AM	4	4.599	25.21	12.35	9.578
7/16/2020 7:00:00 AM	2	5.364	5.515	5.439	0.1068
7/16/2020 8:00:00 AM	2	5.364	5.419	5.391	0.03882
7/16/2020 9:00:00 AM	2	5.419	5.592	5.505	0.1227
7/16/2020 10:00:00 AM	2	4.695	5.592	5.143	0.6345
7/16/2020 11:00:00 AM	4	4.695	9.816	7.277	2.931
7/16/2020 12:00:00 PM	2	4.718	4.783	4.751	0.04612
7/16/2020 1:00:00 PM	2	4.718	5.938	5.328	0.8629
7/16/2020 2:00:00 PM	2	5.503	5.938	5.72	0.3082
7/16/2020 3:00:00 PM	2	5.503	5.935	5.719	0.3058
7/16/2020 4:00:00 PM	2	5.385	5.935	5.66	0.3889
7/16/2020 5:00:00 PM	4	5.091	11.06	8.147	3.361
7/16/2020 6:00:00 PM	2	5.091	5.516	5.304	0.3006
7/16/2020 7:00:00 PM	2	5.451	5.516	5.484	0.04621
7/16/2020 8:00:00 PM	2	5.451	6.293	5.872	0.5952
7/16/2020 9:00:00 PM	2	5.902	6.293	6.097	0.2763
7/16/2020 10:00:00 PM	2	5.902	6.026	5.964	0.2703
7/16/2020 11:00:00 PM	2	6.026	6.686	6.356	0.4669
7/17/2020 12:00:00 AM	3	5.227	6.686	5.713	0.8425
7/17/2020 1:00:00 AM	8	4.709	12.12	8.009	3.2
7/17/2020 2:00:00 AM	2	5.134	5.534	5.334	0.2825
7/17/2020 3:00:00 AM	2	5.054	5.534	5.294	0.339
7/17/2020 4:00:00 AM	6	4.517	10.3	6.635	2.82

7/17/2020 5:00:00 AM	6	5.205	10.97	7.188	2.884
7/17/2020 6:00:00 AM	4	5.216	10.3	7.764	2.929
7/17/2020 7:00:00 AM	3	4.648	10.86	6.915	3.427
7/17/2020 8:00:00 AM	8	4.648	12.05	7.244	3.346
7/17/2020 9:00:00 AM	4	4.687	10.76	7.908	3.307
7/17/2020 10:00:00 AM	6	4.686	10.21	6.812	2.644
7/17/2020 11:00:00 AM	4	4.686	9.962	7.387	2.976
7/17/2020 12:00:00 PM	6	4.937	10.97	7.658	2.964
7/17/2020 1:00:00 PM	8	4.447	10.43	7.552	2.802
7/17/2020 2:00:00 PM	2	8.798	9.534	9.166	0.5207
7/17/2020 3:00:00 PM	3	5.079	11.08	8.318	3.027
7/17/2020 4:00:00 PM	8	4.592	10.33	7.635	2.819
7/17/2020 5:00:00 PM	4	4.592	10.57	7.827	3.196
7/17/2020 6:00:00 PM	5	4.661	10.85	7.087	2.96
7/17/2020 0:00:00 PM	5	4.641	10.27	8.015	2.841
7/17/2020 7:00:00 PM	5	4.528	10.8	6.99	3.093
7/17/2020 8:00:00 PM	5	4.857	10.42	7.04	2.851
7/17/2020 10:00:00 PM	5	4.623	11.22	7.104	3.187
7/18/2020 5:00:00 AM	2	2.542	9.746	6.144	5.094
7/18/2020 6:00:00 AM	4	2.373	19.01	9.138	8.142
7/18/2020 7:00:00 AM	2	2.373	2.56	2.467	0.1324
7/18/2020 8:00:00 AM	2	2.56	2.802	2.681	0.1711
7/18/2020 9:00:00 AM	2	2.506	2.802	2.654	0.2098
7/18/2020 10:00:00 AM	2	2.506	2.529	2.517	0.01664
7/18/2020 11:00:00 AM	2	2.476	2.529	2.503	0.03759
7/18/2020 12:00:00 PM	2	2.476	2.748	2.612	0.1921
7/18/2020 1:00:00 PM	2	2.537	2.748	2.642	0.149
7/18/2020 2:00:00 PM	2	2.446	2.537	2.491	0.06457
7/18/2020 3:00:00 PM	2	2.446	2.677	2.561	0.1637
7/18/2020 4:00:00 PM	2	2.641	2.677	2.659	0.02546
7/18/2020 5:00:00 PM	2	2.549	2.641	2.595	0.06529
7/18/2020 6:00:00 PM	2	2.511	2.549	2.53	0.02673
7/18/2020 7:00:00 PM	2	2.511	2.599	2.555	0.06256
7/18/2020 8:00:00 PM	2	2.467	2.599	2.533	0.09392
7/18/2020 9:00:00 PM	2	2.456	2.467	2.461	0.007282
7/18/2020 10:00:00 PM	2	2.456	2.605	2.53	0.1049
7/18/2020 11:00:00 PM	2	2.605	2.687	2.646	0.05854
7/19/2020 12:00:00 AM	2	2.373	2.687	2.53	0.2223
7/19/2020 1:00:00 AM	2	2.373	5.493	3.933	2.206
7/19/2020 2:00:00 AM	2	5.493	5.656	5.574	0.1155
7/19/2020 3:00:00 AM	4	0	17.1	6.912	7.237
7/19/2020 4:00:00 AM	2	4.088	4.895	4.492	0.5711
7/19/2020 5:00:00 AM	2	4.088	4.444	4.266	0.2523
7/19/2020 5:00:00 AM	2	4.127	4.444	4.286	0.2246
7/19/2020 0:00:00 AM	2	4.073	4.127	4.1	0.03834
7/19/2020 7:00:00 AM		4.073	4.457	4.265	0.03634
	2				
7/19/2020 9:00:00 AM	2	4.457	5.025	4.741	0.4018
7/19/2020 10:00:00 AM	2	4.596	5.025	4.811	0.3033
7/19/2020 11:00:00 AM	3	4.565	4.596	4.576	0.01786
7/19/2020 12:00:00 PM	11	17.65	44.77	31.6	8.302
7/19/2020 1:00:00 PM	11	29.74	46.89	38.8	6.051
7/19/2020 2:00:00 PM	8	4.457	40.64	30.28	12.37
7/19/2020 3:00:00 PM	2	4.457	4.55	4.503	0.06555
7/19/2020 4:00:00 PM	2	4.55	4.575	4.562	0.01763
7/19/2020 5:00:00 PM	2	4.575	4.796	4.685	0.1564

7/19/2020 6:00:00 PM	2	4.796	4.981	4.889	0.1312
7/19/2020 7:00:00 PM	2	4.697	4.981	4.839	0.2009
7/19/2020 8:00:00 PM	2	4.696	4.697	4.697	0.0006528
7/19/2020 9:00:00 PM	2	4.677	4.696	4.687	0.01397
7/19/2020 10:00:00 PM	2	4.677	4.887	4.782	0.1485
7/19/2020 11:00:00 PM	2	4.685	4.887	4.786	0.1428
7/20/2020 12:00:00 AM	2	4.685	4.71	4.698	0.01813
7/20/2020 1:00:00 AM	2	4.71	4.789	4.75	0.05569
7/20/2020 2:00:00 AM	2	4.572	4.789	4.681	0.1537
7/20/2020 3:00:00 AM	3	4.572	19.98	9.898	8.736
7/20/2020 4:00:00 AM	2	5.141	5.189	5.165	0.03389
7/20/2020 5:00:00 AM	2	5.189	5.203	5.196	0.00987
7/20/2020 6:00:00 AM	3	4.56	24.16	11.31	11.14
7/20/2020 7:00:00 AM	2	4.56	4.714	4.637	0.1089
7/20/2020 8:00:00 AM	2	4.714	4.888	4.801	0.1227
7/20/2020 9:00:00 AM	2	4.888	4.928	4.908	0.02853
7/20/2020 10:00:00 AM	2	4.928	5.051	4.99	0.08665
7/20/2020 11:00:00 AM	2	4.992	5.051	5.022	0.04151
7/20/2020 12:00:00 PM	2	4.992	5.317	5.154	0.2293
7/20/2020 1:00:00 PM	2	4.938	5.317	5.127	0.2678
7/20/2020 2:00:00 PM	2	4.927	4.938	4.932	0.007811
7/20/2020 3:00:00 PM	2	4.909	4.927	4.918	0.01281
7/20/2020 4:00:00 PM	2	4.909	5.365	5.137	0.323
7/20/2020 5:00:00 PM	2	5.002	5.365	5.184	0.257
7/20/2020 6:00:00 PM	2	4.936	5.002	4.969	0.04645
7/20/2020 7:00:00 PM	2	4.936	4.941	4.939	0.003585
7/20/2020 8:00:00 PM	2	4.941	4.962	4.952	0.01446
7/20/2020 9:00:00 PM	5	4.633	23.16	8.435	8.234
7/20/2020 10:00:00 PM	2	4.633	4.746	4.69	0.07987
7/20/2020 11:00:00 PM	2	4.746	4.971	4.858	0.1588
7/21/2020 12:00:00 AM	2	4.62	4.971	4.795	0.2481
7/21/2020 1:00:00 AM	2	4.62	4.901	4.76	0.1987
7/21/2020 2:00:00 AM	2	4.584	4.901	4.742	0.2241
7/21/2020 3:00:00 AM	2	4.584	4.853	4.718	0.1901
7/21/2020 4:00:00 AM	2	4.733	4.853	4.793	0.08464
7/21/2020 5:00:00 AM	2	4.733	4.946	4.84	0.1505
7/21/2020 6:00:00 AM	2	4.882	4.946	4.914	0.04492
7/21/2020 7:00:00 AM	3	4.882	19.28	9.684	8.309
7/21/2020 8:00:00 AM	2	4.607	4.891	4.749	0.2012
7/21/2020 9:00:00 AM	2	4.607	4.907	4.757	0.2126
7/21/2020 10:00:00 AM	2	4.85	4.907	4.879	0.04087
7/21/2020 11:00:00 AM	2	4.494	4.85	4.672	0.2518
7/21/2020 12:00:00 PM	2	4.494	4.507	4.5	0.009448
7/21/2020 1:00:00 PM	2	4.507	4.697	4.602	0.1341
7/21/2020 2:00:00 PM	2	4.634	4.697	4.665	0.04397
7/21/2020 3:00:00 PM	2	4.45	4.634	4.542	0.1302
7/21/2020 4:00:00 PM	3	4.45	11.59	6.845	4.111
7/21/2020 5:00:00 PM	5	4.309	20.11	7.618	6.988
7/21/2020 6:00:00 PM	2	4.662	4.866	4.764	0.1446
7/21/2020 7:00:00 PM	2	4.087	4.662	4.374	0.4063
7/21/2020 7:00:00 PM	2	4.038	4.087	4.063	0.03473
7/21/2020 9:00:00 PM	2	4.038	4.067	4.178	0.03473
7/21/2020 9:00:00 PM 7/21/2020 10:00:00 PM	2	4.036	4.319	4.404	0.1987
7/21/2020 10:00:00 PM 7/21/2020 11:00:00 PM	3	4.49	18.32	9.145	7.944
// 21/ 2020 11.00.00 PM	J	נד.ד	10.32	2.173	/ .7 11

7/22/2020 1:00:00 AM	2	4.875	5.217	5.046	0.2417
7/22/2020 2:00:00 AM	2	4.778	5.217	4.997	0.3109
7/22/2020 3:00:00 AM	2	4.778	5.765	5.271	0.6984
7/22/2020 4:00:00 AM	2	4.692	5.765	5.229	0.7586
7/22/2020 5:00:00 AM	2	4.692	5.124	4.908	0.3049
7/22/2020 6:00:00 AM	3	5.124	24.38	11.66	11.02
7/22/2020 7:00:00 AM	2	5.294	5.473	5.384	0.1271
7/22/2020 8:00:00 AM	2	5.294	6.797	6.046	1.063
7/22/2020 9:00:00 AM	5	5.242	18.87	8.381	5.896
7/22/2020 10:00:00 AM	2	4.561	5.242	4.902	0.4822
7/22/2020 11:00:00 AM	2	4.559	4.561	4.56	0.001158
7/22/2020 12:00:00 PM	2	4.322	4.559	4.441	0.1673
7/22/2020 1:00:00 PM	2	4.322	4.543	4.433	0.1562
7/22/2020 2:00:00 PM	2	4.11	4.543	4.327	0.3061
7/22/2020 3:00:00 PM	3	4.11	20.07	9.441	9.202
7/22/2020 4:00:00 PM	2	4.088	4.145	4.117	0.0408
7/22/2020 5:00:00 PM	2	4.088	4.515	4.301	0.3021
7/22/2020 6:00:00 PM	2	4.061	4.515	4.288	0.321
7/22/2020 7:00:00 PM	2	4.061	4.227	4.144	0.1172
7/22/2020 8:00:00 PM	2	4.227	9.411	6.819	3.666
7/22/2020 9:00:00 PM	2	4.349	9.411	6.88	3.579
7/22/2020 10:00:00 PM	2	4.349	4.649	4.499	0.2122
7/22/2020 11:00:00 PM	2	4.649	4.988	4.818	0.2398
7/23/2020 12:00:00 AM	2	4.798	4.988	4.893	0.1341
7/23/2020 1:00:00 AM	5	4.798	20.32	8.081	6.845
7/23/2020 2:00:00 AM	2	4.926	5.436	5.181	0.3607
7/23/2020 3:00:00 AM	2	4.926	5.15	5.038	0.158
7/23/2020 4:00:00 AM	4	5.15	52.91	29.91	23.27
7/23/2020 5:00:00 AM	4	4.753	51.83	36.89	22.24
7/23/2020 6:00:00 AM	2	4.453	4.753	4.603	0.2121
7/23/2020 7:00:00 AM	5	4.319	18.87	7.416	6.403
		4.319	4.401	4.36	
7/23/2020 8:00:00 AM	2	4.401	4.486	4.444	0.05802
7/23/2020 9:00:00 AM					
7/23/2020 10:00:00 AM	2	4.16	4.486	4.323	0.2305
7/23/2020 11:00:00 AM	2	4.095	4.16	4.127	0.0462
7/23/2020 12:00:00 PM	2	4.095	4.281	4.188	0.1316
7/23/2020 1:00:00 PM	2	4.281	4.455	4.368	0.1228
7/23/2020 2:00:00 PM	2	4.455	6.963	5.709	1.774
7/23/2020 3:00:00 PM	2	6.963	7.159	7.061	0.1384
7/23/2020 4:00:00 PM	2	7.159	7.618	7.388	0.3248
7/23/2020 5:00:00 PM	3	7.618	21.03	12.25	7.614
7/23/2020 6:00:00 PM	2	7.64	8.086	7.863	0.3158
7/23/2020 7:00:00 PM	2	7.64	8.082	7.861	0.3123
7/23/2020 8:00:00 PM	2	8.082	8.17	8.126	0.06252
7/23/2020 9:00:00 PM	2	7.668	8.17	7.919	0.3553
7/23/2020 10:00:00 PM	2	7.471	7.668	7.569	0.1393
7/23/2020 11:00:00 PM	3	7.471	20.42	11.98	7.317
7/24/2020 12:00:00 AM	2	7.508	8.053	7.781	0.3857
7/24/2020 1:00:00 AM	2	7.508	7.688	7.598	0.1274
7/24/2020 2:00:00 AM	2	7.199	7.688	7.444	0.3457
7/24/2020 3:00:00 AM	2	7.105	7.199	7.152	0.06667
7/24/2020 4:00:00 AM	3	6.971	13.35	9.141	3.642
7/24/2020 5:00:00 AM	5	4.976	18.37	10.85	5.21
7/24/2020 6:00:00 AM	3	4.976	30.98	13.66	14.99
7/24/2020 7:00:00 AM	2	4.989	5.038	5.014	0.0346

7/24/2020 8:00:00 AM	2	4.591	4.989	4.79	0.2815
7/24/2020 9:00:00 AM	2	4.42	4.591	4.506	0.1213
7/24/2020 10:00:00 AM	2	4.42	4.72	4.57	0.2123
7/24/2020 11:00:00 AM	2	4.72	4.763	4.742	0.03072
7/24/2020 12:00:00 PM	2	4.433	4.763	4.598	0.2334
7/24/2020 1:00:00 PM	2	4.433	4.455	4.444	0.01539
7/24/2020 2:00:00 PM	2	4.455	4.835	4.645	0.2684
7/24/2020 3:00:00 PM	2	4.835	4.858	4.846	0.0165
7/24/2020 4:00:00 PM	2	4.858	5.101	4.98	0.1721
7/24/2020 5:00:00 PM	2	5.044	5.101	5.073	0.04047
7/24/2020 6:00:00 PM	2	5.044	5.328	5.186	0.2006
7/24/2020 7:00:00 PM	2	5.052	5.328	5.19	0.1952
7/24/2020 8:00:00 PM	2	5.052	5.104	5.078	0.03697
7/24/2020 9:00:00 PM	5	5.082	21.31	8.807	7.065
7/24/2020 10:00:00 PM	2	6.992	7.458	7.225	0.3296
7/24/2020 11:00:00 PM	3	6.992	20.53	11.71	7.651
7/25/2020 12:00:00 AM	2	6.78	7.594	7.187	0.5757
7/25/2020 1:00:00 AM	2	6.78	7.304	7.042	0.3709
7/25/2020 2:00:00 AM	2	6.983	7.304	7.144	0.2271
7/25/2020 3:00:00 AM	3	4.798	40.64	17.48	20.1
7/25/2020 4:00:00 AM	2	4.798	4.917	4.858	0.08436
7/25/2020 5:00:00 AM	2	4.917	5.219	5.068	0.2136
7/25/2020 6:00:00 AM	2	4.969	5.219	5.094	0.177
7/25/2020 7:00:00 AM	4	4.969	17.96	9.53	6.126
7/25/2020 8:00:00 AM	2	5.025	5.063	5.044	0.02691
7/25/2020 9:00:00 AM	2	5.063	5.291	5.177	0.1615
7/25/2020 9:00:00 AM	2	4.954	5.291	5.123	0.1013
7/25/2020 10:00:00 AM	2	4.921	4.954	4.938	0.2363
7/25/2020 11:00:00 AM 7/25/2020 12:00:00 PM	2	4.921	5.007	4.964	0.0232
, ,	2			5.112	
7/25/2020 1:00:00 PM		5.007	5.217	-	0.1479
7/25/2020 2:00:00 PM	2	5.165	5.217	5.191	0.03613
7/25/2020 3:00:00 PM	2	4.397	5.165	4.781	0.5436
7/25/2020 4:00:00 PM	2	4.346	4.397	4.372	0.03563
7/25/2020 5:00:00 PM	2	4.346	9.423	6.885	3.59
7/25/2020 6:00:00 PM	2	4.366	9.423	6.894	3.576
7/25/2020 7:00:00 PM	2	4.366	4.456	4.411	0.06359
7/25/2020 8:00:00 PM	2	4.456	4.57	4.513	0.08095
7/25/2020 9:00:00 PM	2	4.364	4.57	4.467	0.1458
7/25/2020 10:00:00 PM	2	4.358	4.364	4.361	0.004088
7/25/2020 11:00:00 PM	2	4.358	4.419	4.388	0.04256
7/26/2020 12:00:00 AM	2	4.419	4.582	4.5	0.1153
7/26/2020 1:00:00 AM	2	4.582	4.597	4.589	0.0109
7/26/2020 2:00:00 AM	2	4.597	5	4.798	0.2849
7/26/2020 3:00:00 AM	5	5	19.85	8.131	6.553
7/26/2020 4:00:00 AM	2	5.195	5.482	5.338	0.2026
7/26/2020 5:00:00 AM	2	5.068	5.195	5.132	0.08971
7/26/2020 6:00:00 AM	3	4.554	30.09	13.24	14.6
7/26/2020 7:00:00 AM	2	4.554	4.8	4.677	0.1741
7/26/2020 8:00:00 AM	2	4.539	4.8	4.67	0.1845
7/26/2020 9:00:00 AM	2	4.474	4.539	4.506	0.04651
7/26/2020 10:00:00 AM	2	4.474	5.214	4.844	0.5234
7/26/2020 11:00:00 AM	3	5.214	5.605	5.475	0.226
7/26/2020 12:00:00 PM	11	19.98	47.01	35.83	9.627
7/26/2020 1:00:00 PM	6	32.41	46.39	40	5.073
7/26/2020 2:00:00 PM	8	5.156	46.39	31.31	12.93

7/26/2020 3:00:00 PM	2	5.156	5.324	5.24	0.1192
7/26/2020 4:00:00 PM	2	4.91	5.324	5.117	0.2932
7/26/2020 5:00:00 PM	2	4.91	4.951	4.93	0.02926
7/26/2020 6:00:00 PM	2	4.951	5	4.976	0.03508
7/26/2020 7:00:00 PM	2	5	5.218	5.109	0.1538
7/26/2020 8:00:00 PM	2	4.67	5.218	4.944	0.3875
7/26/2020 9:00:00 PM	2	4.386	4.67	4.528	0.2006
7/26/2020 10:00:00 PM	2	4.386	4.553	4.469	0.1178
7/26/2020 11:00:00 PM	2	4.553	4.653	4.603	0.07081
7/27/2020 12:00:00 AM	4	4.653	9.879	7.273	3.009
7/27/2020 1:00:00 AM	3	4.683	20.57	11.11	8.367
7/27/2020 2:00:00 AM	2	7.546	8.085	7.816	0.381
7/27/2020 3:00:00 AM	2	7.546	7.608	7.577	0.04361
7/27/2020 4:00:00 AM	2	7.608	9.414	8.511	1.277
7/27/2020 5:00:00 AM	2	7.806	9.414	8.61	1.137
7/27/2020 6:00:00 AM	2	7.4	7.806	7.603	0.287
7/27/2020 7:00:00 AM	2	7.281	7.4	7.341	0.08386
7/27/2020 8:00:00 AM	2	7.281	7.357	7.319	0.05317
7/27/2020 9:00:00 AM	2	7.357	7.852	7.605	0.3506
7/27/2020 10:00:00 AM	2	7.07	7.852	7.461	0.5535
7/27/2020 10:00:00 AM	2	7.07	7.832	7.173	0.1464
7/27/2020 11:00:00 AM 7/27/2020 12:00:00 PM	2	7.07	7.511	7.173	0.1464
7/27/2020 1:00:00 PM	2	7.511	8	7.756	0.1039
7/27/2020 1:00:00 PM	2	7.533	8	7.767	
			7.533		0.3302
7/27/2020 3:00:00 PM	2	7.359		7.446	
7/27/2020 4:00:00 PM	2	7.359	7.633	7.496	0.1932
7/27/2020 5:00:00 PM	2	7.633	7.878	7.755	0.1737
7/27/2020 6:00:00 PM	2	7.404	7.878	7.641	0.3357
7/27/2020 7:00:00 PM	2	7.404	7.502	7.453	0.06948
7/27/2020 8:00:00 PM	2	7.502	7.811	7.657	0.2188
7/27/2020 9:00:00 PM	2	7.811	8.199	8.005	0.2745
7/27/2020 10:00:00 PM	2	6.89	8.199	7.545	0.9259
7/27/2020 11:00:00 PM	3	6.89	16.02	10.85	4.679
7/28/2020 12:00:00 AM	2	4.576	9.655	7.116	3.591
7/28/2020 1:00:00 AM	2	4.466	4.576	4.521	0.07802
7/28/2020 2:00:00 AM	2	4.466	4.596	4.531	0.09202
7/28/2020 3:00:00 AM	2	4.596	4.949	4.773	0.2495
7/28/2020 4:00:00 AM	2	4.949	4.99	4.969	0.02869
7/28/2020 5:00:00 AM	5	4.99	20.47	8.701	6.687
7/28/2020 6:00:00 AM	3	4.461	27.1	13.13	12.21
7/28/2020 7:00:00 AM	2	4.461	4.657	4.559	0.138
7/28/2020 8:00:00 AM	2	4.657	4.755	4.706	0.06942
7/28/2020 9:00:00 AM	2	4.754	4.755	4.754	0.0003085
7/28/2020 10:00:00 AM	2	4.754	4.947	4.851	0.1363
7/28/2020 11:00:00 AM	2	4.947	5.02	4.984	0.05166
7/28/2020 12:00:00 PM	2	5.02	5.317	5.169	0.2102
7/28/2020 1:00:00 PM	2	5.038	5.317	5.178	0.1978
7/28/2020 2:00:00 PM	2	4.993	5.038	5.015	0.03165
7/28/2020 3:00:00 PM	5	4.993	21.73	9.021	7.203
7/28/2020 4:00:00 PM	3	5.629	15.92	9.825	5.405
7/28/2020 5:00:00 PM	2	4.933	5.629	5.281	0.4923
7/28/2020 6:00:00 PM	2	4.419	4.933	4.676	0.3637
7/28/2020 7:00:00 PM	2	4.238	4.419	4.328	0.1278
7/28/2020 8:00:00 PM	2	4.238	4.664	4.451	0.3012
7/28/2020 9:00:00 PM	5	4.664	20.85	8.555	6.96

7/28/2020 10:00:00 PM	2	7.289	7.341	7.315	0.03711
7/28/2020 11:00:00 PM	2	7.289	8.403	7.846	0.7878
7/29/2020 12:00:00 AM	2	7.482	8.403	7.942	0.6514
7/29/2020 1:00:00 AM	2	7.482	7.503	7.492	0.01503
7/29/2020 2:00:00 AM	2	7.327	7.503	7.415	0.1244
7/29/2020 3:00:00 AM	2	7.327	7.565	7.446	0.1681
7/29/2020 4:00:00 AM	2	7.489	7.565	7.527	0.0536
7/29/2020 5:00:00 AM	2	7.489	7.654	7.572	0.1169
7/29/2020 6:00:00 AM	2	7.654	7.677	7.666	0.01581
7/29/2020 7:00:00 AM	3	4.603	17.06	9.779	6.487
7/29/2020 8:00:00 AM	2	4.603	5.194	4.898	0.4177
7/29/2020 9:00:00 AM	2	4.915	5.194	5.054	0.1974
7/29/2020 10:00:00 AM	2	4.915	4.965	4.94	0.0359
7/29/2020 11:00:00 AM	2	4.965	5.266	5.115	0.2122
7/29/2020 12:00:00 PM	2	5.266	5.356	5.311	0.06425
7/29/2020 1:00:00 PM	2	4.926	5.356	5.141	0.3041
7/29/2020 2:00:00 PM	2	4.926	5.277	5.101	0.2476
7/29/2020 3:00:00 PM	2	5.247	5.277	5.262	0.02061
7/29/2020 4:00:00 PM	6	5.073	20.68	9.679	5.976
7/29/2020 5:00:00 PM	6	5.216	13.96	9.028	3.936
7/29/2020 6:00:00 PM	2	4.775	5.216	4.995	0.3122
7/29/2020 7:00:00 PM	2	4.775	4.813	4.794	0.02694
7/29/2020 8:00:00 PM	2	4.367	4.813	4.59	0.3154
7/29/2020 9:00:00 PM	2	4.367	4.488	4.427	0.08601
7/29/2020 10:00:00 PM	2	4.488	4.599	4.543	0.07808
7/29/2020 11:00:00 PM	3	4.599	19.94	10.81	8.071
7/30/2020 12:00:00 AM	2	7.818	7.907	7.863	0.06342
7/30/2020 1::00::00 AM	2	7.818	8.271	8.044	0.3203
7/30/2020 1:00:00 AM	2	7.822	8.271	8.047	0.3203
7/30/2020 2:00:00 AM	2	7.472	7.822	7.647	0.2478
7/30/2020 4:00:00 AM	2	6.883	7.822	7.178	0.4161
· ·					0.4101
7/30/2020 5:00:00 AM	3	6.883 5.349	7.438	7.161	11.95
7/30/2020 6:00:00 AM		5.122	5.349	5.235	0.1605
7/30/2020 7:00:00 AM	2				
7/30/2020 8:00:00 AM	2	5.027	5.122	5.075	0.06662
7/30/2020 9:00:00 AM	6	4.953	17.29	7.987	5.003
7/30/2020 10:00:00 AM	2	5.217	5.47	5.344	0.1793
7/30/2020 11:00:00 AM 7/30/2020 12:00:00 PM	2	5.217	5.249 5.445	5.233	0.02272
7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	2	5.249	-	5.347	0.1385
7/30/2020 1:00:00 PM	2	5.067	5.445	5.256	0.2672
7/30/2020 2:00:00 PM	2	5.067	5.378	5.222	0.2198
7/30/2020 3:00:00 PM	2	4.494	5.378	4.936	0.625
7/30/2020 4:00:00 PM	2	4.31	4.494	4.402	0.13
7/30/2020 5:00:00 PM	2	4.31	4.557	4.434	0.1746
7/30/2020 6:00:00 PM	2	4.557	4.717	4.637	0.1131
7/30/2020 7:00:00 PM	2	4.413	4.717	4.565	0.2148
7/30/2020 8:00:00 PM	2	4.413	4.485	4.449	0.05057
7/30/2020 9:00:00 PM	2	4.458	4.485	4.471	0.01886
7/30/2020 10:00:00 PM	2	4.458	4.803	4.631	0.244
7/30/2020 11:00:00 PM	2	4.803	4.887	4.845	0.05906
7/31/2020 12:00:00 AM	2	4.887	4.972	4.929	0.06046
7/31/2020 1:00:00 AM	3	4.972	19.68	10.66	7.901
7/31/2020 2:00:00 AM	2	7.316	7.342	7.329	0.01868
7/31/2020 3:00:00 AM	2	7.342	7.665	7.503	0.2281
7/31/2020 4:00:00 AM	2	7.665	8.855	8.26	0.842

7/31/2020 5:00:00 AM	2	7.182	8.855	8.019	1.184
7/31/2020 6:00:00 AM	2	7.005	7.182	7.093	0.1251
7/31/2020 7:00:00 AM	3	7.005	18.85	11.75	6.266
7/31/2020 8:00:00 AM	2	8.076	9.384	8.73	0.925
7/31/2020 9:00:00 AM	2	7.956	8.076	8.016	0.08543
7/31/2020 10:00:00 AM	2	7.785	7.956	7.87	0.1204
7/31/2020 11:00:00 AM	2	7.651	7.785	7.718	0.09527
7/31/2020 12:00:00 PM	2	7.651	8.069	7.86	0.2962
7/31/2020 1:00:00 PM	2	8.069	8.095	8.082	0.01781
7/31/2020 2:00:00 PM	2	7.391	8.095	7.743	0.4973
7/31/2020 3:00:00 PM	3	7.391	18.92	11.38	6.539
7/31/2020 4:00:00 PM	2	7.379	7.816	7.598	0.309
7/31/2020 5:00:00 PM	2	7.379	7.781	7.58	0.2839
7/31/2020 6:00:00 PM	2	7.781	8.174	7.977	0.278
7/31/2020 7:00:00 PM	2	7.579	8.174	7.876	0.4207
7/31/2020 8:00:00 PM	2	6.95	7.579	7.264	0.445
7/31/2020 9:00:00 PM	2	6.95	7.238	7.094	0.2036
7/31/2020 10:00:00 PM	2	7.032	7.238	7.135	0.1452
7/31/2020 10:00:00 PM 7/31/2020 11:00:00 PM	3	5.231	17.9	10.05	6.854
8/1/2020 12:00:00 PM	2	5.231	5.275	5.253	0.03084
, ,	2				0.03084
8/1/2020 1:00:00 AM	2	5.012	5.275	5.143	0.1859
8/1/2020 2:00:00 AM			5.029	5.021	
8/1/2020 3:00:00 AM	2	5.026	5.029	5.028	0.002288
8/1/2020 4:00:00 AM	2	5.026	5.316	5.171	0.2052
8/1/2020 5:00:00 AM	2	4.939	5.316	5.128	0.2665
8/1/2020 6:00:00 AM	3	4.861	27.76	12.52	13.2
8/1/2020 7:00:00 AM	5	4.779	18.91	7.789	6.221
8/1/2020 8:00:00 AM	2	4.779	5.124	4.952	0.2441
8/1/2020 9:00:00 AM	2	4.982	10.59	7.784	3.963
8/1/2020 10:00:00 AM	2	4.652	4.982	4.817	0.2336
8/1/2020 11:00:00 AM	2	4.652	4.773	4.712	0.08608
8/1/2020 12:00:00 PM	2	4.741	4.773	4.757	0.02255
8/1/2020 1:00:00 PM	2	4.22	4.741	4.481	0.3684
8/1/2020 2:00:00 PM	2	4.22	4.442	4.331	0.1568
8/1/2020 3:00:00 PM	2	4.442	4.813	4.627	0.262
8/1/2020 4:00:00 PM	2	4.525	4.813	4.669	0.2031
8/1/2020 5:00:00 PM	2	4.318	4.525	4.422	0.1466
8/1/2020 6:00:00 PM	2	4.318	4.581	4.449	0.1857
8/1/2020 7:00:00 PM	2	4.581	5.269	4.925	0.4869
8/1/2020 8:00:00 PM	2	4.984	5.269	5.127	0.2014
8/1/2020 9:00:00 PM	2	4.984	5.088	5.036	0.0729
8/1/2020 10:00:00 PM	2	5.088	5.157	5.122	0.04923
8/1/2020 11:00:00 PM	2	5.157	5.276	5.216	0.08384
8/2/2020 12:00:00 AM	2	5.276	5.315	5.295	0.02744
8/2/2020 1:00:00 AM	2	5.016	5.315	5.166	0.2108
8/2/2020 2:00:00 AM	2	5.016	5.212	5.114	0.138
8/2/2020 3:00:00 AM	2	5.004	5.212	5.108	0.1467
8/2/2020 4:00:00 AM	2	4.917	5.004	4.961	0.06158
8/2/2020 5:00:00 AM	2	4.917	5.111	5.014	0.1368
8/2/2020 6:00:00 AM	2	4.876	5.111	4.993	0.1656
8/2/2020 7:00:00 AM	2	4.504	4.876	4.69	0.2631
8/2/2020 8:00:00 AM	2	4.503	4.504	4.504	0.0008999
8/2/2020 9:00:00 AM	5	4.503	19.85	8.44	6.641
8/2/2020 10:00:00 AM	2	7.096	8.79	7.943	1.198
0/ 2/ 2020 IO:00:00 AII	_	7.030	0.73	1.010	1.130

8/2/2020 12:00:00 PM	12	22.37	54.29	39.8	10.82
8/2/2020 1:00:00 PM	10	37.32	55.27	44.77	5.502
8/2/2020 2:00:00 PM	5	31.07	53.34	42.11	8.71
8/2/2020 3:00:00 PM	5	5.984	48.56	31.56	17.99
8/2/2020 4:00:00 PM	5	5.403	10.74	6.588	2.337
8/2/2020 5:00:00 PM	4	4.967	10.82	8.001	3.256
8/2/2020 6:00:00 PM	2	4.967	10.3	7.636	3.774
8/2/2020 7:00:00 PM	5	4.953	10.57	8.287	3.006
8/2/2020 8:00:00 PM	2	5.041	5.299	5.17	0.1829
8/2/2020 9:00:00 PM	2	5.299	5.447	5.373	0.104
8/2/2020 10:00:00 PM	5	4.963	10.81	7.28	2.966
8/2/2020 11:00:00 PM	6	4.651	10.27	7.387	2.951
8/3/2020 12:00:00 AM	2	9.669	9.739	9.704	0.04909
8/3/2020 1:00:00 AM	2	9.669	10.2	9.937	0.3787
8/3/2020 2:00:00 AM	4	4.863	10.84	7.707	3.26
8/3/2020 3:00:00 AM	6	4.863	14.97	10.09	4.296
8/3/2020 4:00:00 AM	2	5.812	5.932	5.872	0.08519
8/3/2020 5:00:00 AM	2	5.812	6.117	5.964	0.2154
8/3/2020 6:00:00 AM	5	4.947	35.9	12.38	13.31
8/3/2020 7:00:00 AM	2	4.947	10.09	7.519	3.637
8/3/2020 8:00:00 AM	3	4.994	10.2	8.428	2.975
8/3/2020 9:00:00 AM	4	4.994	10.75	7.922	3.265
8/3/2020 10:00:00 AM	3	5.197	10.29	6.903	2.935
8/3/2020 11:00:00 AM	4	4.732	10.28	7.626	3.066
8/3/2020 12:00:00 PM	4	4.732	10.19	7.521	3.086
8/3/2020 1:00:00 PM	5	4.967	12.01	9.271	3.577
8/3/2020 2:00:00 PM	4	5.51	25.59	13.3	8.634
8/3/2020 3:00:00 PM	2	8.384	10.08	9.232	1.199
8/3/2020 4:00:00 PM	2	5.301	8.384	6.843	2.18
8/3/2020 5:00:00 PM	5	5.152	10.75	7.308	2.892
8/3/2020 6:00:00 PM	_				2.092
8/3/2020 7:00:00 PM	7	4.774	10.22	7.894	2.856
	7	4.774 4.636	10.22 10.1	7.894 7.306	
8/3/2020 8:00:00 PM					2.856
8/3/2020 8:00:00 PM 8/3/2020 9:00:00 PM	4	4.636	10.1	7.306	2.856 3.085
· ·	4 2	4.636 9.849	10.1 9.946	7.306 9.898	2.856 3.085 0.069
8/3/2020 9:00:00 PM	4 2 5	4.636 9.849 5.809	10.1 9.946 18.53	7.306 9.898 11.01	2.856 3.085 0.069 4.625 0.04187
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM	4 2 5 2	4.636 9.849 5.809 5.75	10.1 9.946 18.53 5.809	7.306 9.898 11.01 5.78	2.856 3.085 0.069 4.625
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM	4 2 5 2 2	4.636 9.849 5.809 5.75 5.75	10.1 9.946 18.53 5.809 6.29	7.306 9.898 11.01 5.78 6.02	2.856 3.085 0.069 4.625 0.04187 0.3815
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM	4 2 5 2 2 2 3	4.636 9.849 5.809 5.75 5.75 5.112	10.1 9.946 18.53 5.809 6.29 11.47	7.306 9.898 11.01 5.78 6.02 7.624	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM	4 2 5 2 2 2 3 3	4.636 9.849 5.809 5.75 5.75 5.112 5.112	10.1 9.946 18.53 5.809 6.29 11.47 23.18	7.306 9.898 11.01 5.78 6.02 7.624 12.28	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM 8/4/2020 2:00:00 AM	4 2 5 2 2 2 3 3 3	4.636 9.849 5.809 5.75 5.75 5.112 5.112 8.561	10.1 9.946 18.53 5.809 6.29 11.47 23.18 8.779	7.306 9.898 11.01 5.78 6.02 7.624 12.28 8.67	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592 0.1541
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM 8/4/2020 2:00:00 AM 8/4/2020 3:00:00 AM	4 2 5 2 2 2 3 3 3 2 2	4.636 9.849 5.809 5.75 5.75 5.112 5.112 8.561 8.779	10.1 9.946 18.53 5.809 6.29 11.47 23.18 8.779 8.838	7.306 9.898 11.01 5.78 6.02 7.624 12.28 8.67 8.809	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592 0.1541 0.04188
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM 8/4/2020 2:00:00 AM 8/4/2020 3:00:00 AM 8/4/2020 4:00:00 AM	4 2 5 2 2 2 3 3 3 2 2 2	4.636 9.849 5.809 5.75 5.75 5.112 5.112 8.561 8.779 8.838	10.1 9.946 18.53 5.809 6.29 11.47 23.18 8.779 8.838 9.391	7.306 9.898 11.01 5.78 6.02 7.624 12.28 8.67 8.809 9.114	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592 0.1541 0.04188 0.3907
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM 8/4/2020 2:00:00 AM 8/4/2020 3:00:00 AM 8/4/2020 4:00:00 AM 8/4/2020 5:00:00 AM	4 2 5 2 2 2 3 3 3 2 2 2 2	4.636 9.849 5.809 5.75 5.75 5.112 5.112 8.561 8.779 8.838 5.535	10.1 9.946 18.53 5.809 6.29 11.47 23.18 8.779 8.838 9.391 11.4	7.306 9.898 11.01 5.78 6.02 7.624 12.28 8.67 8.809 9.114 8.926	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592 0.1541 0.04188 0.3907 2.453
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM 8/4/2020 2:00:00 AM 8/4/2020 3:00:00 AM 8/4/2020 4:00:00 AM 8/4/2020 5:00:00 AM 8/4/2020 6:00:00 AM	4 2 5 2 2 2 3 3 3 2 2 2 2 4 2 3	4.636 9.849 5.809 5.75 5.75 5.112 5.112 8.561 8.779 8.838 5.535 4.486	10.1 9.946 18.53 5.809 6.29 11.47 23.18 8.779 8.838 9.391 11.4 5.535 26.01	7.306 9.898 11.01 5.78 6.02 7.624 12.28 8.67 8.809 9.114 8.926 5.011	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592 0.1541 0.04188 0.3907 2.453 0.7422
8/3/2020 9:00:00 PM 8/3/2020 10:00:00 PM 8/3/2020 11:00:00 PM 8/4/2020 12:00:00 AM 8/4/2020 1:00:00 AM 8/4/2020 2:00:00 AM 8/4/2020 3:00:00 AM 8/4/2020 4:00:00 AM 8/4/2020 5:00:00 AM 8/4/2020 6:00:00 AM 8/4/2020 7:00:00 AM	4 2 5 2 2 2 3 3 3 2 2 2 2 4 2	4.636 9.849 5.809 5.75 5.75 5.112 5.112 8.561 8.779 8.838 5.535 4.486 4.334	10.1 9.946 18.53 5.809 6.29 11.47 23.18 8.779 8.838 9.391 11.4 5.535	7.306 9.898 11.01 5.78 6.02 7.624 12.28 8.67 8.809 9.114 8.926 5.011 11.61	2.856 3.085 0.069 4.625 0.04187 0.3815 3.383 9.592 0.1541 0.04188 0.3907 2.453 0.7422 12.47

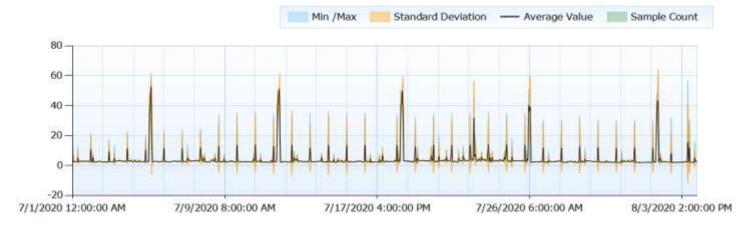
Rule

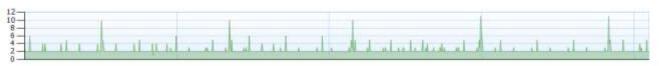
Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQAPP56.hk.intraxa

Actions

[:] Processor Information % Processor Time Total Windows Server 2012 R2 $_\mathsf{Total}$





Sample Count: **1852** Min Value: **0** Average Value: **5.707**

Max Value: **61.52** Standard Deviation: **5.447**

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	4	2.367	21.23	10.56	9.611
7/1/2020 1:00:00 AM	2	2.367	2.651	2.509	0.2007
7/1/2020 2:00:00 AM	2	2.651	2.708	2.68	0.04071
7/1/2020 3:00:00 AM	2	2.427	2.708	2.568	0.1989
7/1/2020 4:00:00 AM	2	2.419	2.427	2.423	0.005614
7/1/2020 5:00:00 AM	2	2.419	2.648	2.534	0.1621
7/1/2020 6:00:00 AM	2	2.39	2.648	2.519	0.1825
7/1/2020 7:00:00 AM	6	2.39	12.33	5.159	4.097
7/1/2020 8:00:00 AM	2	2.573	2.669	2.621	0.06831
7/1/2020 9:00:00 AM	2	2.625	2.669	2.647	0.03129
7/1/2020 10:00:00 AM	2	2.625	3.06	2.842	0.3073
7/1/2020 11:00:00 AM	2	2.698	3.06	2.879	0.2557
7/1/2020 12:00:00 PM	2	2.643	2.698	2.671	0.03866
7/1/2020 1:00:00 PM	2	2.643	2.745	2.694	0.07182
7/1/2020 2:00:00 PM	2	2.745	3.018	2.882	0.1931
7/1/2020 3:00:00 PM	2	2.722	3.018	2.87	0.2097
7/1/2020 4:00:00 PM	2	2.651	2.722	2.686	0.04983
7/1/2020 5:00:00 PM	2	2.651	2.727	2.689	0.0534
7/1/2020 6:00:00 PM	2	2.727	3.057	2.892	0.2337
7/1/2020 7:00:00 PM	2	2.862	3.057	2.96	0.138
7/1/2020 8:00:00 PM	2	2.758	2.862	2.81	0.07353
7/1/2020 9:00:00 PM	2	2.529	2.758	2.643	0.1622
7/1/2020 10:00:00 PM	2	2.529	2.922	2.725	0.2782
7/1/2020 11:00:00 PM	2	2.745	2.922	2.833	0.1254
7/2/2020 12:00:00 AM	4	2.745	21.13	10.66	9.36
7/2/2020 1:00:00 AM	2	2.403	2.77	2.587	0.2596
7/2/2020 2:00:00 AM	2	2.403	2.471	2.437	0.04785
7/2/2020 3:00:00 AM	4	2.471	7.896	5.247	3.06
7/2/2020 4:00:00 AM	2	2.248	2.727	2.487	0.3388
7/2/2020 5:00:00 AM	2	2.248	2.281	2.265	0.02394
7/2/2020 6:00:00 AM	2	2.281	2.393	2.337	0.07918

7/2/2020 7:00:00 AM	2	2.393	2.581	2.487	0.1326
7/2/2020 8:00:00 AM	2	2.261	2.581	2.421	0.2265
7/2/2020 9:00:00 AM	2	2.261	2.589	2.425	0.232
7/2/2020 10:00:00 AM	2	2.589	3.031	2.81	0.3129
7/2/2020 11:00:00 AM	2	2.805	3.031	2.918	0.1602
7/2/2020 12:00:00 PM	2	2.607	2.805	2.706	0.1398
7/2/2020 1:00:00 PM	2	2.607	2.638	2.623	0.02209
7/2/2020 2:00:00 PM	2	2.638	2.659	2.649	0.01473
7/2/2020 3:00:00 PM	2	2.362	2.659	2.511	0.21
7/2/2020 4:00:00 PM	2	2.188	2.362	2.275	0.1233
7/2/2020 5:00:00 PM	2	2.188	2.289	2.238	0.07182
7/2/2020 6:00:00 PM	2	2.289	2.706	2.498	0.2946
7/2/2020 7:00:00 PM	2	2.235	2.706	2.47	0.3333
7/2/2020 8:00:00 PM	2	2.235	2.266	2.25	0.0221
7/2/2020 9:00:00 PM	2	2.266	2.375	2.32	0.07733
7/2/2020 10:00:00 PM	2	2.375	2.635	2.505	0.1841
7/2/2020 11:00:00 PM	2	2.589	2.635	2.612	0.03314
7/3/2020 12:00:00 AM	4	2.516	16.15	9.353	7.853
7/3/2020 1:00:00 AM	2	2.393	2.516	2.454	0.08683
7/3/2020 2:00:00 AM	2	2.393	2.521	2.457	0.09041
7/3/2020 3:00:00 AM	2	2.521	2.735	2.628	0.1511
7/3/2020 4:00:00 AM	2	2.615	2.735	2.675	0.08436
7/3/2020 5:00:00 AM	2	2.38	2.615	2.498	0.1663
7/3/2020 6:00:00 AM	2	2.325	2.38	2.353	0.03876
7/3/2020 7:00:00 AM	5	2.325	13.26	4.766	4.753
7/3/2020 8:00:00 AM	2	2.636	3.029	2.832	0.2779
7/3/2020 9:00:00 AM	2	2.742	3.029	2.886	0.2024
7/3/2020 10:00:00 AM	2	2.742	2.784	2.763	0.02925
7/3/2020 10:00:00 AM	2	2.784	3.104	2.944	0.2267
7/3/2020 12:00:00 PM	2	3.104	3.594	3.349	0.3462
7/3/2020 1:00:00 PM	2	3.159	3.594	3.376	0.3076
7/3/2020 2:00:00 PM	2	3.159	3.175	3.167	0.01116
7/3/2020 2:00:00 PM	2	3.175	3.32	3.248	0.1031
		3.07	3.32	3.195	0.1031
7/3/2020 4:00:00 PM	2				
7/3/2020 5:00:00 PM	2	2.677	3.07	2.874	0.278
7/3/2020 6:00:00 PM	2	2.677	2.737	2.707	0.04235
7/3/2020 7:00:00 PM	2	2.737	3.086	2.912	0.2468
7/3/2020 8:00:00 PM	2	2.768	3.086	2.927	0.2248
7/3/2020 9:00:00 PM	2	2.602	2.768	2.685	0.1178
7/3/2020 10:00:00 PM	2	2.602	2.719	2.66	0.08275
7/3/2020 11:00:00 PM	2	2.719	3.008	2.863	0.2046
7/4/2020 12:00:00 AM	4	2.846	22.57	11.12	9.825
7/4/2020 1:00:00 AM	2	2.846	3.109	2.978	0.186
7/4/2020 2:00:00 AM	2	3.081	3.109	3.095	0.02
7/4/2020 3:00:00 AM	2	2.846	3.081	2.964	0.166
7/4/2020 4:00:00 AM	2	2.765	2.846	2.806	0.05709
7/4/2020 5:00:00 AM	2	2.765	4.005	3.385	0.8764
7/4/2020 6:00:00 AM	2	2.427	4.005	3.216	1.115
7/4/2020 7:00:00 AM	2	2.427	2.531	2.479	0.07369
7/4/2020 8:00:00 AM	2	2.401	2.531	2.466	0.09225
7/4/2020 9:00:00 AM	2	2.401	2.742	2.572	0.2414
7/4/2020 10:00:00 AM	2	2.742	3.794	3.268	0.7435
7/4/2020 11:00:00 AM	2	2.463	3.794	3.129	0.9409
7/4/2020 12:00:00 PM	2	2.463	2.49	2.476	0.01851
7/4/2020 1:00:00 PM	2	2.49	2.766	2.628	0.1954

7/4/2020 2:00:00 PM	2	2.357	2.766	2.561	0.2894
7/4/2020 3:00:00 PM	2	2.357	3.641	2.999	0.9081
7/4/2020 4:00:00 PM	2	2.513	3.641	3.077	0.7976
7/4/2020 5:00:00 PM	2	2.513	2.794	2.653	0.1988
7/4/2020 6:00:00 PM	2	2.541	2.794	2.668	0.1787
7/4/2020 7:00:00 PM	2	2.456	2.541	2.499	0.06038
7/4/2020 8:00:00 PM	2	2.411	2.456	2.434	0.03167
7/4/2020 9:00:00 PM	2	2.411	2.711	2.561	0.2121
7/4/2020 10:00:00 PM	2	2.472	2.711	2.591	0.1694
7/4/2020 11:00:00 PM	2	2.453	2.472	2.462	0.01319
7/5/2020 12:00:00 AM	4	2.453	20.69	10.37	9.205
7/5/2020 1:00:00 AM	2	2.464	2.763	2.613	0.2115
7/5/2020 2:00:00 AM	2	2.464	2.471	2.467	0.005277
7/5/2020 3:00:00 AM	2	2.471	2.526	2.499	0.03892
7/5/2020 4:00:00 AM	2	2.526	2.745	2.635	0.1544
7/5/2020 5:00:00 AM	10	2.745	47.09	35.54	13.36
7/5/2020 6:00:00 AM	5	35.92	46.39	40.29	4.442
7/5/2020 7:00:00 AM	5	46.39	61.52	52.57	5.495
7/5/2020 7:00:00 AM	3	2.641	51.61	21.03	26.67
7/5/2020 9:00:00 AM	2	2.453	2.641	2.547	0.1324
7/5/2020 10:00:00 AM	2	2.351	2.453	2.402	0.1324
7/5/2020 10:00:00 AM	2	2.351	2.748	2.402	0.07201
7/5/2020 12:00:00 AM	2	2.748	2.951	2.849	0.2801
	2	2.878	2.951	2.914	0.1436
7/5/2020 1:00:00 PM					
7/5/2020 2:00:00 PM	2	2.745	2.878	2.811	0.09414
7/5/2020 3:00:00 PM	2	2.745	2.888	2.816	0.1012
7/5/2020 4:00:00 PM	2	2.294	2.888	2.591	0.4197
7/5/2020 5:00:00 PM	2	2.294	2.461	2.378	0.1179
7/5/2020 6:00:00 PM	2	2.461	2.461	2.461	5.04E-07
7/5/2020 7:00:00 PM	2	2.461	2.841	2.651	0.2688
7/5/2020 8:00:00 PM	2	2.427	2.841	2.634	0.2928
7/5/2020 9:00:00 PM	2	2.427	2.549	2.488	0.08636
7/5/2020 10:00:00 PM	2	2.549	2.891	2.72	0.2413
7/5/2020 11:00:00 PM	2	2.891	3.346	3.119	0.3222
7/6/2020 12:00:00 AM	4	2.672	23.25	11.42	10.11
7/6/2020 1:00:00 AM	2	2.545	2.672	2.608	0.09002
7/6/2020 2:00:00 AM	2	2.545	2.612	2.578	0.04732
7/6/2020 3:00:00 AM	2	2.612	2.854	2.733	0.1713
7/6/2020 4:00:00 AM	2	2.445	2.854	2.65	0.2891
7/6/2020 5:00:00 AM	2	2.39	2.445	2.418	0.03866
7/6/2020 6:00:00 AM	2	2.315	2.39	2.353	0.05349
7/6/2020 7:00:00 AM	2	2.315	2.687	2.501	0.2634
7/6/2020 8:00:00 AM	2	2.451	2.687	2.569	0.1673
7/6/2020 9:00:00 AM	2	2.419	2.451	2.435	0.02221
7/6/2020 10:00:00 AM	2	2.419	2.742	2.581	0.2281
7/6/2020 11:00:00 AM	2	2.742	2.789	2.765	0.03328
7/6/2020 12:00:00 PM	2	2.789	2.88	2.835	0.06464
7/6/2020 1:00:00 PM	2	2.88	2.918	2.899	0.02682
7/6/2020 2:00:00 PM	2	2.918	3.151	3.035	0.1643
7/6/2020 3:00:00 PM	2	2.854	3.151	3.003	0.2096
7/6/2020 4:00:00 PM	2	2.638	2.854	2.746	0.1533
7/6/2020 5:00:00 PM	2	2.638	2.651	2.644	0.009644
7/6/2020 6:00:00 PM	2	2.651	3.062	2.857	0.2904
7/6/2020 7:00:00 PM	2	2.588	3.062	2.825	0.3349
7/6/2020 8:00:00 PM	2	2.477	2.588	2.533	0.07885

7/6/2020 9:00:00 PM	2	2.477	2.602	2.539	0.08837
7/6/2020 10:00:00 PM	2	2.602	3.143	2.872	0.3826
7/6/2020 11:00:00 PM	2	2.609	3.143	2.876	0.3772
7/7/2020 12:00:00 AM	4	2.476	24.11	11.28	10.63
7/7/2020 1:00:00 AM	2	2.476	2.813	2.644	0.2379
7/7/2020 2:00:00 AM	2	2.76	2.813	2.786	0.03714
7/7/2020 3:00:00 AM	2	2.451	2.76	2.605	0.2189
7/7/2020 4:00:00 AM	2	2.451	2.606	2.529	0.1101
7/7/2020 5:00:00 AM	2	2.606	2.781	2.694	0.1237
7/7/2020 6:00:00 AM	2	2.372	2.781	2.577	0.2894
7/7/2020 7:00:00 AM	5	2.372	13.47	4.919	4.804
7/7/2020 8:00:00 AM	2	3.602	4.495	4.048	0.6316
7/7/2020 9:00:00 AM	2	2.8	4.495	3.647	1.199
7/7/2020 10:00:00 AM	2	2.8	3.346	3.073	0.3867
7/7/2020 11:00:00 AM	2	2.828	3.346	3.087	0.3664
7/7/2020 11:00:00 AM	2	2.828	2.888	2.858	0.04224
7/7/2020 1:00:00 PM	2	2.888	2.974	2.931	0.06088
7/7/2020 1:00:00 PM	2	2.866	3.336	3.155	0.0008
	2		3.336		0.256
7/7/2020 3:00:00 PM		2.995		3.165	
7/7/2020 4:00:00 PM	2	2.995	3.065	3.03	0.04982
7/7/2020 5:00:00 PM	2	3.065	3.182	3.124	0.08273
7/7/2020 6:00:00 PM	2	3.182	3.696	3.439	0.363
7/7/2020 7:00:00 PM	2	3.261	3.696	3.478	0.3075
7/7/2020 8:00:00 PM	2	3.034	3.261	3.147	0.1602
7/7/2020 9:00:00 PM	2	2.771	3.034	2.903	0.1859
7/7/2020 10:00:00 PM	2	2.771	3.518	3.145	0.5285
7/7/2020 11:00:00 PM	2	3.114	3.518	3.316	0.2857
7/8/2020 12:00:00 AM	4	3.114	24.62	11.79	10.55
7/8/2020 1:00:00 AM	1	6.3	6.3	6.3	0
7/8/2020 2:00:00 AM	2	2.297	6.3	4.298	2.83
7/8/2020 3:00:00 AM	2	2.297	3.651	2.974	0.9575
7/8/2020 4:00:00 AM	2	3.141	3.651	3.396	0.3608
7/8/2020 5:00:00 AM	4	2.414	7.573	5.175	2.784
7/8/2020 6:00:00 AM	2	2.414	2.682	2.548	0.1896
7/8/2020 7:00:00 AM	2	2.297	2.682	2.49	0.2725
7/8/2020 8:00:00 AM	2	2.297	2.427	2.362	0.09206
7/8/2020 9:00:00 AM	2	2.281	2.427	2.354	0.1029
7/8/2020 10:00:00 AM	2	2.281	2.765	2.523	0.3422
7/8/2020 11:00:00 AM	2	2.349	2.765	2.557	0.2945
7/8/2020 12:00:00 PM	2	2.32	2.349	2.335	0.02017
7/8/2020 1:00:00 PM	2	2.32	2.81	2.565	0.3461
7/8/2020 2:00:00 PM	2	2.81	3.398	3.104	0.4162
7/8/2020 3:00:00 PM	2	3.398	4.156	3.777	0.5355
7/8/2020 4:00:00 PM	2	3.039	4.156	3.597	0.7898
7/8/2020 5:00:00 PM	2	2.883	3.039	2.961	0.1104
7/8/2020 6:00:00 PM	2	2.716	2.883	2.799	0.1178
7/8/2020 7:00:00 PM	4	2.505	7.762	5.186	2.975
7/8/2020 7:00:00 PM	2	2.422	2.505	2.464	0.05896
7/8/2020 9:00:00 PM	2	2.422	2.487	2.454	0.03696
7/8/2020 10:00:00 PM	2	2.487	2.711	2.599	0.1583
7/8/2020 11:00:00 PM	2	2.341	2.711	2.526	0.2614
7/9/2020 12:00:00 AM	3	2.341	33.85	12.88	18.16
7/9/2020 1:00:00 AM	2	2.456	2.529	2.492	0.05166
7/9/2020 2:00:00 AM	2	2.529	2.794	2.662	0.188
7/9/2020 2:00:00 AM 7/9/2020 3:00:00 AM	2	2.38	2.794	2.587	0.188

7/9/2020 4:00:00 AM	2	2.38	2.425	2.402	0.03151
7/9/2020 5:00:00 AM	2	2.425	2.695	2.56	0.1914
7/9/2020 6:00:00 AM	2	2.695	2.706	2.701	0.007293
7/9/2020 7:00:00 AM	6	2.372	7.515	4.155	2.606
7/9/2020 8:00:00 AM	2	2.448	2.698	2.573	0.1766
7/9/2020 9:00:00 AM	2	2.122	2.698	2.41	0.4068
7/9/2020 10:00:00 AM	2	2.122	2.456	2.289	0.2356
7/9/2020 11:00:00 AM	2	2.456	2.555	2.505	0.07001
7/9/2020 12:00:00 PM	2	2.555	2.948	2.751	0.2782
7/9/2020 1:00:00 PM	2	2.492	2.948	2.72	0.3224
7/9/2020 2:00:00 PM	2	2.492	2.586	2.539	0.06609
7/9/2020 3:00:00 PM	2	2.586	2.685	2.635	0.0702
7/9/2020 4:00:00 PM	2	2.685	3.404	3.044	0.5082
7/9/2020 5:00:00 PM	2	2.82	3.404	3.112	0.4125
7/9/2020 6:00:00 PM	2	2.649	2.82	2.734	0.1215
7/9/2020 7:00:00 PM	2	2.469	2.649	2.559	0.1271
7/9/2020 8:00:00 PM	2	2.469	2.638	2.553	0.1198
7/9/2020 9:00:00 PM	2	2.422	2.638	2.53	0.1528
7/9/2020 9:00:00 PM	2	2.383	2.422	2.402	0.1328
7/9/2020 10:00:00 PM	2	2.302	2.383	2.342	0.02772
7/10/2020 12:00:00 PM	3	2.302	35.11	13.48	18.73
7/10/2020 12:00:00 AM 7/10/2020 1:00:00 AM	2	3.008	35.11	3.022	0.0199
7/10/2020 2:00:00 AM	2	2.508	3.008	2.758	0.3538
7/10/2020 3:00:00 AM	2	2.294	2.508	2.401	0.151
7/10/2020 4:00:00 AM	2	2.294	2.524	2.409	0.1621
7/10/2020 5:00:00 AM	2	2.524	2.82	2.672	0.2099
7/10/2020 6:00:00 AM	2	2.443	2.82	2.631	0.2672
7/10/2020 7:00:00 AM	2	2.443	2.443	2.443	5.327E-05
7/10/2020 8:00:00 AM	2	2.443	2.479	2.461	0.02589
7/10/2020 9:00:00 AM	2	2.479	2.737	2.608	0.1822
7/10/2020 10:00:00 AM	2	2.432	2.737	2.585	0.2154
7/10/2020 11:00:00 AM	2	2.331	2.432	2.382	0.0717
7/10/2020 12:00:00 PM	2	2.331	2.708	2.52	0.2667
7/10/2020 1:00:00 PM	2	2.693	2.708	2.701	0.01083
7/10/2020 2:00:00 PM	2	2.422	2.693	2.557	0.1915
7/10/2020 3:00:00 PM	2	2.383	2.422	2.402	0.02769
7/10/2020 4:00:00 PM	2	2.383	2.711	2.547	0.232
7/10/2020 5:00:00 PM	2	2.565	2.711	2.638	0.1032
7/10/2020 6:00:00 PM	2	2.385	2.565	2.475	0.127
7/10/2020 7:00:00 PM	2	2.385	2.388	2.387	0.001819
7/10/2020 8:00:00 PM	2	2.388	2.815	2.601	0.3018
7/10/2020 9:00:00 PM	2	2.586	2.815	2.7	0.162
7/10/2020 10:00:00 PM	3	2.586	7.945	4.487	3
7/10/2020 11:00:00 PM	2	2.929	3.154	3.042	0.1586
7/11/2020 12:00:00 AM	3	2.802	35.88	13.94	18.99
7/11/2020 1:00:00 AM	2	2.542	2.802	2.672	0.184
7/11/2020 2:00:00 AM	2	2.5	2.542	2.521	0.02959
7/11/2020 3:00:00 AM	2	2.5	2.68	2.59	0.1272
7/11/2020 4:00:00 AM	2	2.68	2.989	2.835	0.2188
7/11/2020 5:00:00 AM	2	2.651	2.989	2.82	0.2392
7/11/2020 6:00:00 AM	2	2.651	2.661	2.656	0.007173
7/11/2020 7:00:00 AM	5	2.372	8.468	3.964	2.54
7/11/2020 7:00:00 AM	2	2.307	2.372	2.34	0.04594
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7/11/2020 9:00:00 AM	2	2.216	2.307	2.262	0.06452

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7/11/2020 11:00:00 AM	2	2.383	2.578	2.481	0.1381
7/11/2020 12:00:00 PM	2	2.234	2.383	2.309	0.105
7/11/2020 1:00:00 PM	2	2.234	2.547	2.391	0.2211
7/11/2020 2:00:00 PM	2	2.44	2.547	2.494	0.0755
7/11/2020 3:00:00 PM	2	2.25	2.44	2.345	0.1345
7/11/2020 4:00:00 PM	2	2.25	2.25	2.25	9.626E-05
7/11/2020 5:00:00 PM	2	2.25	2.524	2.387	0.1932
7/11/2020 6:00:00 PM	2	2.242	2.524	2.383	0.1988
7/11/2020 7:00:00 PM	2	2.229	2.242	2.236	0.009277
7/11/2020 8:00:00 PM	2	2.195	2.229	2.212	0.02395
7/11/2020 9:00:00 PM	2	2.195	3.862	3.029	1.178
7/11/2020 10:00:00 PM	2	2.341	3.862	3.102	1.075
7/11/2020 11:00:00 PM	2	2.065	2.341	2.203	0.1952
7/12/2020 12:00:00 AM	3	2.065	33.92	12.83	18.27
7/12/2020 1:00:00 AM	2	2.425	2.495	2.46	0.0498
7/12/2020 2:00:00 AM	2	2.425	2.727	2.576	0.2136
7/12/2020 3:00:00 AM	2	2.378	2.727	2.552	0.2468
7/12/2020 4:00:00 AM	3	2.378	3.799	3.325	0.8208
7/12/2020 5:00:00 AM	10	21.14	49.85	39.94	8.991
7/12/2020 6:00:00 AM	6	33.82	49.51	41.55	5.268
7/12/2020 7:00:00 AM	2	49.51	52.23	50.87	1.919
7/12/2020 8:00:00 AM	5	2.591	52.38	39.9	21.54
7/12/2020 9:00:00 AM	2	2.151	2.591	2.371	0.3112
7/12/2020 10:00:00 AM	2	2.151	2.336	2.244	0.1306
7/12/2020 11:00:00 AM	2	2.336	2.36	2.348	0.01675
7/12/2020 12:00:00 PM	2	2.36	2.847	2.603	0.3443
7/12/2020 1:00:00 PM	2	2.628	2.847	2.737	0.1547
7/12/2020 2:00:00 PM	2	2.51	2.628	2.569	0.08297
7/12/2020 3:00:00 PM	2	2.51	2.539	2.525	0.02043
7/12/2020 4:00:00 PM	2	2.539	2.581	2.56	0.02936
7/12/2020 5:00:00 PM	2	2.294	2.581	2.438	0.2026
7/12/2020 6:00:00 PM	2	2.26	2.294	2.277	0.02391
7/12/2020 7:00:00 PM	2	2.26	2.503	2.382	0.1712
7/12/2020 8:00:00 PM	2	2.503	2.633	2.568	0.09207
7/12/2020 9:00:00 PM	2	2.362	2.633	2.497	0.1915
7/12/2020 10:00:00 PM	2	2.263	2.362	2.313	0.06997
7/12/2020 10:00:00 PM	2	2.096	2.263	2.18	0.1179
7/13/2020 11:00:00 FM	3	2.096	36.44	13.69	19.7
7/13/2020 12:00:00 AM	2	2.541	2.867	2.704	0.2306
7/13/2020 1:00:00 AM 7/13/2020 2:00:00 AM	2	2.341	2.867	2.642	0.2300
7/13/2020 2:00:00 AM	3	2.417	9.588	5.169	3.865
7/13/2020 3:00:00 AM	2	3.503	3.971	3.737	0.3314
7/13/2020 4:00:00 AM 7/13/2020 5:00:00 AM	2	3.333	3.971	3.652	0.3314
7/13/2020 5:00:00 AM 7/13/2020 6:00:00 AM	2	3.333	4.279	3.806	0.4511
7/13/2020 7:00:00 AM	6	2.497	7.524	4.473	2.461
7/13/2020 8:00:00 AM	2	2.515	3.222	2.868	0.4993
7/13/2020 9:00:00 AM	2	2.771	3.222	2.996	0.3187
7/13/2020 10:00:00 AM	2	2.747	2.771	2.759	0.01678
7/13/2020 11:00:00 AM	2	2.747	2.87	2.808	0.08653
7/13/2020 12:00:00 PM	2	2.87	3.164	3.017	0.2082
7/13/2020 1:00:00 PM	2	2.583	3.164	2.873	0.4108
7/13/2020 2:00:00 PM	2	2.331	2.583	2.457	0.1783
7/13/2020 3:00:00 PM	2	2.331	2.477	2.404	0.103
7/13/2020 4:00:00 PM	2	2.477	2.859	2.668	0.2705
7/13/2020 5:00:00 PM	2	2.44	2.859	2.649	0.2965

7/13/2020 6:00:00 PM	2	2.385	2.44	2.412	0.03877
7/13/2020 7:00:00 PM	2	2.385	2.471	2.428	0.06098
7/13/2020 8:00:00 PM	2	2.471	2.904	2.687	0.3058
7/13/2020 9:00:00 PM	2	2.466	2.904	2.685	0.3093
7/13/2020 10:00:00 PM	2	2.422	2.466	2.444	0.0314
7/13/2020 11:00:00 PM	3	2.422	8.679	4.834	3.365
	4	3.401	34.91	11.51	
7/14/2020 12:00:00 AM					15.61
7/14/2020 1:00:00 AM	2	2.484	3.427	2.956	0.6667
7/14/2020 2:00:00 AM	2	2.461	2.484	2.473	0.01638
7/14/2020 3:00:00 AM	2	2.296	2.461	2.379	0.1163
7/14/2020 4:00:00 AM	2	2.296	2.747	2.522	0.3189
7/14/2020 5:00:00 AM	2	2.503	2.747	2.625	0.1732
7/14/2020 6:00:00 AM	2	2.391	2.503	2.447	0.07911
7/14/2020 7:00:00 AM	2	2.391	2.604	2.497	0.151
7/14/2020 8:00:00 AM	2	2.604	2.672	2.638	0.04801
7/14/2020 9:00:00 AM	2	2.531	2.672	2.602	0.09974
7/14/2020 10:00:00 AM	2	2.531	2.604	2.567	0.05152
7/14/2020 11:00:00 AM	2	2.604	2.854	2.729	0.177
7/14/2020 12:00:00 PM	2	2.75	2.854	2.802	0.07373
7/14/2020 1:00:00 PM	2	2.75	2.823	2.786	0.05167
7/14/2020 2:00:00 PM	2	2.823	2.883	2.853	0.04245
7/14/2020 3:00:00 PM	4	2.745	7.885	5.349	2.929
7/14/2020 4:00:00 PM	2	2.484	2.745	2.614	0.1839
7/14/2020 5:00:00 PM	2	2.484	2.672	2.578	0.1326
7/14/2020 6:00:00 PM	2	2.294	2.672	2.483	0.267
7/14/2020 7:00:00 PM	2	2.294	2.297	2.296	0.0017
7/14/2020 8:00:00 PM	2	2.297	2.305	2.301	0.005691
7/14/2020 9:00:00 PM	2	2.305	2.711	2.508	0.2873
7/14/2020 10:00:00 PM	2	2.315	2.711	2.513	0.28
7/14/2020 11:00:00 PM	2	2.156	2.315	2.236	0.1123
7/15/2020 12:00:00 AM	3	2.156	35.8	13.46	19.35
7/15/2020 1:00:00 AM	2	2.422	2.552	2.487	0.09208
7/15/2020 2:00:00 AM	2	2.552	2.825	2.689	0.193
7/15/2020 3:00:00 AM	2	2.341	2.825	2.583	0.3422
7/15/2020 4:00:00 AM	2	2.341	2.406	2.374	0.04594
7/15/2020 5:00:00 AM	2	2.391	2.406	2.399	0.01095
7/15/2020 6:00:00 AM	2	2.391	2.706	2.548	0.2227
7/15/2020 7:00:00 AM	6	2.318	7.448	4.103	2.595
7/15/2020 8:00:00 AM	2	2.38	2.495	2.438	0.08111
7/15/2020 9:00:00 AM	2	2.039	2.495	2.267	0.3223
7/15/2020 10:00:00 AM	2	2.039	2.287	2.163	0.1749
7/15/2020 11:00:00 AM	2	2.287	2.3	2.293	0.009212
7/15/2020 12:00:00 AM	2	2.287	4.594	3.447	1.622
7/15/2020 1::00:00 PM	2	2.537	4.594	3.565	1.455
7/15/2020 1:00:00 PM	2	2.537	2.571	2.554	0.02406
7/15/2020 2:00:00 PM 7/15/2020 3:00:00 PM	2	2.537	2.5/1		0.02406
7/15/2020 3:00:00 PM 7/15/2020 4:00:00 PM		2.5/1		2.66	
, ,	2		2.937	2.843	0.1333
7/15/2020 5:00:00 PM	2	2.937	3.737	3.337	0.5655
7/15/2020 6:00:00 PM	2	2.271	3.737	3.004	1.037
7/15/2020 7:00:00 PM	2	2.271	2.284	2.277	0.009292
7/15/2020 8:00:00 PM	2	2.284	2.588	2.436	0.2152
7/15/2020 9:00:00 PM	2	2.284	2.588	2.436	0.2153
7/15/2020 10:00:00 PM	2	2.284	3.693	2.988	0.9961
7/15/2020 11:00:00 PM	2	2.149	3.693	2.921	1.092
7/16/2020 12:00:00 AM	3	2.149	35.38	13.43	19

7/16/2020 1:00:00 AM	2	2.779	2.977	2.878	0.14
7/16/2020 2:00:00 AM	2	2.373	2.977	2.675	0.4271
7/16/2020 3:00:00 AM	2	2.177	2.373	2.275	0.1384
7/16/2020 4:00:00 AM	2	2.177	2.927	2.552	0.5305
7/16/2020 5:00:00 AM	2	2.607	2.927	2.767	0.2266
7/16/2020 6:00:00 AM	2	2.336	2.607	2.471	0.1913
7/16/2020 7:00:00 AM	2	2.336	2.385	2.361	0.03473
7/16/2020 8:00:00 AM	2	2.385	2.388	2.387	0.002108
7/16/2020 9:00:00 AM	2	2.388	2.693	2.541	0.2154
7/16/2020 10:00:00 AM	2	2.508	2.693	2.6	0.1309
7/16/2020 11:00:00 AM	2	2.378	2.508	2.443	0.09188
7/16/2020 12:00:00 PM	2	2.378	2.953	2.665	0.4067
7/16/2020 1:00:00 PM	2	2.801	2.953	2.877	0.1078
7/16/2020 2:00:00 PM	2	2.669	2.801	2.735	0.09283
7/16/2020 3:00:00 PM	2	2.669	2.729	2.699	0.04244
7/16/2020 4:00:00 PM	2	2.729	3.071	2.093	0.2412
7/16/2020 5:00:00 PM	2	2.997	3.071	3.034	0.05189
· ·	2	2.76	2.997	2.878	0.05189
7/16/2020 6:00:00 PM					
7/16/2020 7:00:00 PM	2	2.351	2.76	2.556	0.2889
7/16/2020 8:00:00 PM	2	2.351	2.662	2.506	0.2194
7/16/2020 9:00:00 PM	2	2.414	2.662	2.538	0.175
7/16/2020 10:00:00 PM	2	2.385	2.414	2.4	0.02037
7/16/2020 11:00:00 PM	2	2.385	2.774	2.579	0.2745
7/17/2020 12:00:00 AM	3	2.774	34.73	13.55	18.34
7/17/2020 1:00:00 AM	2	2.865	3.159	3.012	0.208
7/17/2020 2:00:00 AM	2	2.778	2.865	2.822	0.06083
7/17/2020 3:00:00 AM	2	2.284	2.778	2.531	0.3497
7/17/2020 4:00:00 AM	2	2.284	2.776	2.53	0.348
7/17/2020 5:00:00 AM	2	2.409	2.776	2.592	0.2597
7/17/2020 6:00:00 AM	2	2.304	2.409	2.357	0.07371
7/17/2020 7:00:00 AM	6	2.304	7.796	4.287	2.722
7/17/2020 8:00:00 AM	2	2.216	2.417	2.316	0.1417
7/17/2020 9:00:00 AM	2	2.143	2.216	2.18	0.05149
7/17/2020 10:00:00 AM	2	2.143	2.63	2.387	0.3442
7/17/2020 11:00:00 AM	2	2.375	2.63	2.503	0.1804
7/17/2020 12:00:00 PM	2	2.352	2.375	2.363	0.01659
7/17/2020 1:00:00 PM	2	2.352	2.557	2.454	0.1454
7/17/2020 2:00:00 PM	2	2.547	2.557	2.552	0.007223
7/17/2020 3:00:00 PM	2	2.385	2.547	2.466	0.1143
7/17/2020 4:00:00 PM	2	2.287	2.385	2.336	0.06991
7/17/2020 5:00:00 PM	2	2.287	2.667	2.477	0.2687
7/17/2020 6:00:00 PM	2	2.348	2.667	2.508	0.2249
7/17/2020 7:00:00 PM	3	2.348	7.731	4.161	3.092
7/17/2020 8:00:00 PM	2	2.297	2.404	2.35	0.07558
7/17/2020 9:00:00 PM	2	2.297	3.091	2.694	0.5617
7/17/2020 10:00:00 PM	2	2.776	3.091	2.934	0.3017
7/18/2020 5:00:00 AM	2	2.858	10.77	6.815	5.596
7/18/2020 5:00:00 AM 7/18/2020 6:00:00 AM					
	2	2.578	2.858	2.718	0.1978
7/18/2020 7:00:00 AM	2	2.57	2.578	2.574	0.005465
7/18/2020 8:00:00 AM	2	2.245	2.57	2.408	0.2302
7/18/2020 9:00:00 AM	2	2.245	3.212	2.729	0.684
7/18/2020 10:00:00 AM	2	2.781	3.212	2.996	0.305
7/18/2020 11:00:00 AM	2	2.781	2.796	2.788	0.01052
7/18/2020 12:00:00 PM	2	2.375	2.796	2.585	0.2975
7/18/2020 1:00:00 PM	2	2.375	2.505	2.44	0.09224

				-	
7/18/2020 2:00:00 PM	2	2.505	2.675	2.59	0.1197
7/18/2020 3:00:00 PM	2	2.675	2.758	2.716	0.05893
7/18/2020 4:00:00 PM	2	2.558	2.758	2.658	0.1416
7/18/2020 5:00:00 PM	2	2.557	2.558	2.558	0.0001843
7/18/2020 6:00:00 PM	2	2.557	2.724	2.641	0.1178
7/18/2020 7:00:00 PM	2	2.612	2.724	2.668	0.07921
7/18/2020 8:00:00 PM	2	2.612	2.619	2.616	0.004936
7/18/2020 9:00:00 PM	2	2.619	3.836	3.227	0.8604
7/18/2020 10:00:00 PM	2	2.882	3.836	3.359	0.6745
7/18/2020 11:00:00 PM	2	2.599	2.882	2.74	0.2001
7/19/2020 12:00:00 AM	3	2.599	34.07	13.3	17.99
7/19/2020 1:00:00 AM	2	2.464	3.232	2.848	0.5432
7/19/2020 2:00:00 AM	2	2.464	2.853	2.658	0.275
7/19/2020 3:00:00 AM	5	2.399	10.07	4.14	3.327
7/19/2020 4:00:00 AM	3	2.815	2.976	2.869	0.09303
7/19/2020 5:00:00 AM	10	23.93	49.87	40.37	8.036
7/19/2020 6:00:00 AM	2	37.46	46.7	42.08	6.535
7/19/2020 7:00:00 AM	2	46.7	52.54	49.62	4.124
7/19/2020 8:00:00 AM	5	2.971	52.76	36.25	23.32
7/19/2020 9:00:00 AM	2	2.917	2.971	2.944	0.03856
7/19/2020 10:00:00 AM	2	2.833	2.917	2.875	0.05903
7/19/2020 11:00:00 AM	2	2.833	3.115	2.974	0.1989
7/19/2020 12:00:00 PM	2	3.115	3.13	3.123	0.01117
7/19/2020 1:00:00 PM	2	2.753	3.13	2.942	0.2671
7/19/2020 2:00:00 PM	2	2.753	3.148	2.951	0.2798
7/19/2020 3:00:00 PM	2	2.836	3.148	2.992	0.2208
7/19/2020 4:00:00 PM	2	2.482	2.836	2.659	0.2504
7/19/2020 5:00:00 PM	2	2.482	3.023	2.752	0.3824
7/19/2020 5:00:00 PM	2	2.453	3.023	2.738	0.4027
7/19/2020 7:00:00 PM	2	2.453	2.813	2.633	0.2542
7/19/2020 8:00:00 PM	2	2.44	2.813	2.626	0.2633
7/19/2020 9:00:00 PM	2	2.292	2.44	2.366	0.105
7/19/2020 9:00:00 PM 7/19/2020 10:00:00 PM	2	2.292	3.106	2.699	0.103
, .		3.106	3.612	3.359	0.3576
7/19/2020 11:00:00 PM	2				
7/20/2020 12:00:00 AM	3	2.404	32.59	12.87	17.09
7/20/2020 1:00:00 AM	2	2.336	2.404	2.37	0.04788
7/20/2020 2:00:00 AM	2	2.336	2.584	2.46	0.1749
7/20/2020 3:00:00 AM	5	2.584		4.804	4.132
7/20/2020 4:00:00 AM	2	3.291	3.904	3.598	0.433
7/20/2020 5:00:00 AM	2	3.093	3.291	3.192	0.14
7/20/2020 6:00:00 AM	2	3.093	3.336	3.215	0.1712
7/20/2020 7:00:00 AM	2	3.252	3.336	3.294	0.05892
7/20/2020 8:00:00 AM	2	3.252	3.404	3.328	0.1076
7/20/2020 9:00:00 AM	2	3.404	3.566	3.485	0.1141
7/20/2020 10:00:00 AM	2	3.099	3.566	3.332	0.3303
7/20/2020 11:00:00 AM	2	3.099	3.335	3.217	0.1674
7/20/2020 12:00:00 PM	2	3.335	3.416	3.376	0.05706
7/20/2020 1:00:00 PM	2	2.984	3.416	3.2	0.3055
7/20/2020 2:00:00 PM	2	2.984	3.151	3.067	0.1177
7/20/2020 3:00:00 PM	2	3.151	3.5	3.325	0.2468
7/20/2020 4:00:00 PM	2	3.031	3.5	3.265	0.3314
7/20/2020 5:00:00 PM	2	3.031	3.138	3.084	0.07548
7/20/2020 6:00:00 PM	2	3.065	3.138	3.101	0.05166
7/20/2020 7:00:00 PM	2	3.065	3.469	3.267	0.2856
7/20/2020 8:00:00 PM	2	2.932	3.469	3.2	0.3794

7/20/2020 9:00:00 PM	3	2.932	13.04	6.449	5.714
7/20/2020 10:00:00 PM	2	3.372	3.466	3.419	0.06663
7/20/2020 11:00:00 PM	2	3.265	3.466	3.366	0.1423
7/21/2020 12:00:00 AM	3	2.578	34.5	13.45	18.23
7/21/2020 1:00:00 AM	2	2.578	2.745	2.662	0.1177
7/21/2020 2:00:00 AM	2	2.401	2.745	2.573	0.2429
7/21/2020 3:00:00 AM	2	2.401	3.021	2.711	0.4383
7/21/2020 4:00:00 AM	2	2.492	3.021	2.757	0.3739
7/21/2020 5:00:00 AM	2	2.492	2.792	2.642	0.2118
7/21/2020 6:00:00 AM	2	2.443	2.792	2.617	0.2467
7/21/2020 7:00:00 AM	5	2.443	19.8	6.147	7.64
7/21/2020 8:00:00 AM	2	2.919	3.161	3.04	0.1712
7/21/2020 9:00:00 AM	2	2.919	3.161	3.04	0.1711
7/21/2020 10:00:00 AM	2	3.161	3.385	3.273	0.1586
7/21/2020 11:00:00 AM	2	3.01	3.385	3.198	0.2652
7/21/2020 12:00:00 PM	2	3.01	3.452	3.231	0.3124
7/21/2020 1:00:00 PM	2	3.091	3.452	3.272	0.2551
7/21/2020 2:00:00 PM	2	3.091	4.027	3.559	0.6615
7/21/2020 2:00:00 PM 7/21/2020 3:00:00 PM	2	3.13	4.027	3.578	0.6342
7/21/2020 3:00:00 PM 7/21/2020 4:00:00 PM		2.864			
	2		3.13	2.997	0.1876
7/21/2020 5:00:00 PM	3	2.864	10.83	5.684	4.462
7/21/2020 6:00:00 PM	2	3.359	3.479	3.419	0.08505
7/21/2020 7:00:00 PM	2	3.101	3.479	3.29	0.2672
7/21/2020 8:00:00 PM	2	3.083	3.101	3.092	0.01265
7/21/2020 9:00:00 PM	2	3.083	3.211	3.147	0.09009
7/21/2020 10:00:00 PM	2	3.148	3.211	3.179	0.04418
7/21/2020 11:00:00 PM	3	3.148	11.03	5.947	4.413
7/22/2020 12:00:00 AM	3	2.998	34.42	13.69	17.96
7/22/2020 1:00:00 AM	2	2.474	2.998	2.736	0.3702
7/22/2020 2:00:00 AM	2	2.474	2.742	2.608	0.1897
7/22/2020 3:00:00 AM	2	2.565	2.742	2.654	0.1251
7/22/2020 4:00:00 AM	2	2.565	2.852	2.708	0.2024
7/22/2020 5:00:00 AM	2	2.539	2.852	2.695	0.2211
7/22/2020 6:00:00 AM	2	2.524	2.539	2.531	0.01084
7/22/2020 7:00:00 AM	2	2.242	2.524	2.383	0.1989
7/22/2020 8:00:00 AM	2	2.242	3.146	2.694	0.639
7/22/2020 9:00:00 AM	5	2.893	10.88	4.789	3.443
7/22/2020 10:00:00 AM	2	3.234	4.133	3.684	0.6358
7/22/2020 11:00:00 AM	2	3.143	3.234	3.189	0.06443
7/22/2020 12:00:00 PM	2	3.143	3.302	3.222	0.1122
7/22/2020 1:00:00 PM	2	3.052	3.302	3.177	0.1767
7/22/2020 2:00:00 PM	2	3.052	3.216	3.134	0.116
7/22/2020 3:00:00 PM	3	3.216	12.58	6.401	5.354
7/22/2020 3:00:00 PM	2	3.406	4.17	3.788	0.5406
7/22/2020 5:00:00 PM	2	3.112	4.17	3.641	0.7484
7/22/2020 5:00:00 PM	2	3.112	3.268	3.19	0.7484
7/22/2020 6:00:00 PM 7/22/2020 7:00:00 PM	2	3.169	3.268	3.218	0.1105
		3.169	3.268		
7/22/2020 8:00:00 PM	2			3.309	0.199
7/22/2020 9:00:00 PM	2	3.208	3.45	3.329	0.1713
7/22/2020 10:00:00 PM	2	3.208	3.291	3.25	0.05903
7/22/2020 11:00:00 PM	2	3.291	3.553	3.422	0.1851
7/23/2020 12:00:00 AM	3	2.602	35.02	13.73	18.45
7/23/2020 1:00:00 AM	5	2.456	11.88	4.637	4.089
7/23/2020 2:00:00 AM	2	3.148	3.788	3.468	0.4527
7/23/2020 3:00:00 AM	2	3.148	4.161	3.655	0.7163

7/23/2020 4:00:00 AM	2	3.346	4.161	3.754	0.5764
7/23/2020 5:00:00 AM	3	3.346	46.19	31.91	24.74
7/23/2020 6:00:00 AM	2	6.172	6.172	6.172	0
7/23/2020 7:00:00 AM	4	3.31	18.58	7.398	7.47
7/23/2020 8:00:00 AM	2	3.005	4.395	3.7	0.9826
7/23/2020 9:00:00 AM	2	3.005	3.067	3.036	0.04408
7/23/2020 10:00:00 AM	2	3.067	3.143	3.105	0.05327
7/23/2020 11:00:00 AM	2	3.143	4.927	4.035	1.262
7/23/2020 12:00:00 PM	2	3.646	4.927	4.286	0.9059
7/23/2020 1:00:00 PM	2	2.927	3.646	3.286	0.5082
7/23/2020 2:00:00 PM	2	2.927	3.982	3.455	0.7463
7/23/2020 3:00:00 PM	3	3.593	9.344	5.64	3.214
7/23/2020 4:00:00 PM	2	3.593	4.487	4.04	0.6317
7/23/2020 5:00:00 PM	2	3.865	4.487	4.176	0.4397
7/23/2020 6:00:00 PM	2	3.203	3.865	3.534	0.4681
7/23/2020 7:00:00 PM	2	3.203	4.23	3.717	0.7265
7/23/2020 8:00:00 PM	2	3.164	4.23	3.697	0.7542
7/23/2020 9:00:00 PM	2	3.101	3.164	3.133	0.04407
7/23/2020 10:00:00 PM	2	3.101	3.599	3.35	0.3521
7/23/2020 10:00:00 PM	3	3.599	10.95	6.08	4.214
7/24/2020 12:00:00 AM	3	2.875	35.39	13.99	18.54
7/24/2020 1:00:00 AM	2	2.76	2.875	2.818	0.08113
7/24/2020 2:00:00 AM	4	2.55	7.801	5.228	2.973
	2	2.55	2.742	2.646	0.1364
7/24/2020 3:00:00 AM			2.742		
7/24/2020 4:00:00 AM	2	2.742		2.803	0.08607
7/24/2020 5:00:00 AM	3	2.864	9.917	5.339	3.969
7/24/2020 6:00:00 AM	2	3.237	3.466	3.351	0.1623
7/24/2020 7:00:00 AM	2	3.104	3.466	3.285	0.2562
7/24/2020 8:00:00 AM	2	2.802	3.104	2.953	0.2133
7/24/2020 9:00:00 AM	2	2.802	3.039	2.92	0.1674
7/24/2020 10:00:00 AM	2	3.039	3.599	3.319	0.3958
7/24/2020 11:00:00 AM	2	3.094	3.599	3.346	0.3571
7/24/2020 12:00:00 PM	2	2.989	3.094	3.042	0.07366
7/24/2020 1:00:00 PM	2	2.906	2.989	2.948	0.05892
7/24/2020 2:00:00 PM	2	2.906	3.897	3.402	0.7008
7/24/2020 3:00:00 PM	2	3.896	3.897	3.897	0.0008443
7/24/2020 4:00:00 PM	2	3.01	3.896	3.453	0.6264
7/24/2020 5:00:00 PM	2	3.01	3.632	3.321	0.44
7/24/2020 6:00:00 PM	2	3.226	3.632	3.429	0.2872
7/24/2020 7:00:00 PM	2	3.104	3.226	3.165	0.08652
7/24/2020 8:00:00 PM	2	3.041	3.104	3.073	0.04422
7/24/2020 9:00:00 PM	3	3.041	10.26	5.637	4.016
7/24/2020 10:00:00 PM	2	3.606	4.281	3.943	0.4768
7/24/2020 11:00:00 PM	3	3.398	11.67	6.451	4.545
7/25/2020 12:00:00 AM	3	3.398	34.85	13.89	18.16
7/25/2020 1:00:00 AM	2	3.12	3.411	3.266	0.2063
7/25/2020 2:00:00 AM	2	2.526	3.12	2.823	0.4198
7/25/2020 3:00:00 AM	2	2.526	3.011	2.768	0.3427
7/25/2020 4:00:00 AM	2	3.011	3.271	3.141	0.1839
7/25/2020 5:00:00 AM	2	2.425	3.271	2.848	0.5983
7/25/2020 6:00:00 AM	2	2.425	2.459	2.442	0.0242
7/25/2020 7:00:00 AM	5	2.258	18.26	5.741	7.019
7/25/2020 8:00:00 AM	2	3.083	3.466	3.274	0.2706
7/25/2020 9:00:00 AM	2	3.083	3.325	3.204	0.2700
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7/25/2020 11:00:00 AM	2	3.101	3.185	3.143	0.05892
7/25/2020 12:00:00 PM	2	3.101	3.432	3.267	0.2339
7/25/2020 1:00:00 PM	2	3.245	3.432	3.338	0.1325
7/25/2020 2:00:00 PM	2	3.159	3.245	3.202	0.06092
7/25/2020 3:00:00 PM	2	3.159	3.252	3.205	0.06626
7/25/2020 4:00:00 PM	2	3.252	3.445	3.349	0.1363
7/25/2020 5:00:00 PM	2	3.229	3.445	3.337	0.1528
7/25/2020 6:00:00 PM	2	3.138	3.229	3.183	0.06443
7/25/2020 7:00:00 PM	2	3.138	3.19	3.164	0.03671
7/25/2020 8:00:00 PM	2	3.19	3.416	3.303	0.1603
7/25/2020 9:00:00 PM	2	3.034	3.416	3.225	0.2705
7/25/2020 10:00:00 PM	2	2.914	3.034	2.974	0.08494
7/25/2020 11:00:00 PM	2	2.914	3.19	3.052	0.1952
7/26/2020 12:00:00 AM	3	2.917	34.99	13.7	18.44
7/26/2020 1:00:00 AM	2	2.466	2.917	2.692	0.3187
7/26/2020 2:00:00 AM	2	2.466	2.836	2.651	0.2615
7/26/2020 3:00:00 AM	5	2.708	10.36	4.439	3.332
7/26/2020 4:00:00 AM	3	3.276	3.578	3.377	0.1743
7/26/2020 5:00:00 AM	11	21.19	50.35	40.27	8.258
7/26/2020 6:00:00 AM	7	0	49.91	36.46	17.21
7/26/2020 7:00:00 AM	5	2.276	51.09	38.9	20.99
7/26/2020 8:00:00 AM	2	2.224	2.276	2.25	0.03685
7/26/2020 9:00:00 AM	2	2.172	2.224	2.198	0.0368
7/26/2020 10:00:00 AM	2	2.172	2.367	2.27	0.1381
7/26/2020 11:00:00 AM	2	2.367	2.55	2.459	0.129
7/26/2020 12:00:00 PM	2	2.297	2.55	2.423	0.1787
7/26/2020 1:00:00 PM	2	2.297	2.573	2.435	0.1948
7/26/2020 2:00:00 PM	2	2.573	2.62	2.596	0.03351
7/26/2020 3:00:00 PM	2	2.391	2.62	2.505	0.1621
7/26/2020 4:00:00 PM	2	2.391	2.419	2.405	0.02015
7/26/2020 5:00:00 PM	2	2.419	2.63	2.525	0.1491
7/26/2020 6:00:00 PM	2	2.31	2.63	2.47	0.2265
7/26/2020 7:00:00 PM	2	2.31	2.479	2.395	0.1198
7/26/2020 8:00:00 PM	2	2.479	2.813	2.646	0.2357
7/26/2020 9:00:00 PM	2	2.607	2.813	2.71	0.1455
7/26/2020 10:00:00 PM	2	2.607	2.737	2.672	0.09216
7/26/2020 11:00:00 PM	2	2.318	2.737	2.527	0.09210
7/27/2020 12:00:00 PM	3	2.318	30.33	11.69	16.14
7/27/2020 12:00:00 AM	2	2.318	2.427	2.362	0.0921
7/27/2020 1:00:00 AM	2	2.297	2.427	2.362	0.06812
7/27/2020 3:00:00 AM	2	2.201	2.414	2.307	0.1509
7/27/2020 4:00:00 AM	2	2.076	2.414	2.245	0.2393
7/27/2020 5:00:00 AM	2	2.076	2.474	2.275	0.2818
7/27/2020 6:00:00 AM	2	2.162	2.474	2.318	0.221
7/27/2020 7:00:00 AM	5	1.865	9.188	3.528	3.177
7/27/2020 8:00:00 AM	2	2.51	2.56	2.535	0.03495
7/27/2020 9:00:00 AM	2	2.51	2.622	2.566	0.07913
7/27/2020 10:00:00 AM	2	2.622	2.768	2.695	0.1031
7/27/2020 11:00:00 AM	2	2.539	2.768	2.654	0.1619
7/27/2020 12:00:00 PM	2	2.464	2.539	2.501	0.05339
7/27/2020 1:00:00 PM	2	2.464	2.505	2.484	0.02936
7/27/2020 2:00:00 PM	2	2.505	2.732	2.618	0.1602
7/27/2020 3:00:00 PM	2	2.604	2.732	2.668	0.09022
7/27/2020 4:00:00 PM	2	2.417	2.604	2.51	0.1326
7/27/2020 5:00:00 PM	2	2.417	2.997	2.707	0.4102

7/27/2020 6:00:00 PM	2	2.841	2.997	2.919	0.1101
7/27/2020 7:00:00 PM	2	2.841	2.841	2.841	0.0001065
7/27/2020 8:00:00 PM	2	2.753	2.841	2.797	0.0625
7/27/2020 9:00:00 PM	2	2.753	3.192	2.972	0.3111
7/27/2020 10:00:00 PM	2	2.839	3.192	3.016	0.2502
7/27/2020 11:00:00 PM	2	2.839	2.867	2.853	0.02025
7/28/2020 12:00:00 AM	3	2.339	30.31	11.84	16
7/28/2020 1:00:00 AM	2	2.084	2.339	2.211	0.1804
7/28/2020 2:00:00 AM	2	2.084	2.18	2.132	0.06812
7/28/2020 3:00:00 AM	2	2.076	2.18	2.128	0.07365
7/28/2020 4:00:00 AM	2	2.076	2.349	2.212	0.1933
7/28/2020 5:00:00 AM	2	2.258	2.349	2.304	0.06435
7/28/2020 6:00:00 AM	2	2.104	2.258	2.181	0.1086
7/28/2020 7:00:00 AM	2	1.961	2.104	2.033	0.1013
7/28/2020 8:00:00 AM	2	1.961	2.828	2.395	0.6132
7/28/2020 9:00:00 AM	2	2.412	2.828	2.62	0.2946
7/28/2020 10:00:00 AM	2	2.412	2.643	2.528	0.1639
7/28/2020 11:00:00 AM	2	2.643	2.776	2.71	0.09392
7/28/2020 12:00:00 PM	2	2.776	2.933	2.854	0.1105
7/28/2020 1:00:00 PM	2	2.482	2.933	2.707	0.3188
7/28/2020 2:00:00 PM	2	2.359	2.482	2.421	0.08646
7/28/2020 3:00:00 PM	2	2.359	2.38	2.37	0.01433
7/28/2020 4:00:00 PM	2	2.292	2.38	2.336	0.0621
7/28/2020 5:00:00 PM	2	2.292	3.047	2.669	0.534
7/28/2020 5:00:00 PM	2	2.016	3.047	2.531	0.7292
7/28/2020 7:00:00 PM	2	2.016	2.227	2.121	0.7292
	2	2.010	2.227	2.133	
7/28/2020 8:00:00 PM	2	2.039	2.039	2.133	0.1326 0.01655
7/28/2020 9:00:00 PM	2	2.016	3.016	2.028	0.7071
7/28/2020 10:00:00 PM					
7/28/2020 11:00:00 PM	2	2.336	3.016	2.676	0.4806
7/29/2020 12:00:00 AM	3	2.247	33.18	12.59	17.83
7/29/2020 1:00:00 AM	2	2.117	2.247	2.182	0.09198
7/29/2020 2:00:00 AM	2	2.117	2.399	2.258	0.1989
7/29/2020 3:00:00 AM	2	2.399	3.313	2.856	0.6463
7/29/2020 4:00:00 AM	2	2.159	3.313	2.736	0.8158
7/29/2020 5:00:00 AM	2	2.159	2.185	2.172	0.01841
7/29/2020 6:00:00 AM	2	2.185	2.508	2.347	0.2283
7/29/2020 7:00:00 AM	5	2.091	11.55	4.258	4.098
7/29/2020 8:00:00 AM	2	2.779	3.044	2.911	0.1877
7/29/2020 9:00:00 AM	2	2.778	2.779	2.779	0.0002327
7/29/2020 10:00:00 AM	2	2.778	3.021	2.9	0.1713
7/29/2020 11:00:00 AM	2	3.021	3.073	3.047	0.03683
7/29/2020 12:00:00 PM	2	3.07	3.073	3.071	0.001971
7/29/2020 1:00:00 PM	2	2.974	3.07	3.022	0.06812
7/29/2020 2:00:00 PM	2	2.919	2.974	2.946	0.03855
7/29/2020 3:00:00 PM	2	2.823	2.919	2.871	0.06813
7/29/2020 4:00:00 PM	2	2.539	2.823	2.681	0.2007
7/29/2020 5:00:00 PM	2	2.539	2.625	2.582	0.06065
7/29/2020 6:00:00 PM	2	2.625	2.651	2.638	0.01854
7/29/2020 7:00:00 PM	2	2.651	2.833	2.742	0.1289
7/29/2020 8:00:00 PM	2	2.469	2.833	2.651	0.2578
7/29/2020 9:00:00 PM	2	2.469	2.497	2.483	0.02035
7/29/2020 10:00:00 PM	2	2.378	2.497	2.437	0.08479
7/29/2020 11:00:00 PM	2	2.378	2.945	2.661	0.4013
7/30/2020 12:00:00 AM	3	2.544	30.59	12.03	16.08

7/30/2020 1:00:00 AM	2	2.544	2.677	2.611	0.09389
7/30/2020 2:00:00 AM	2	2.315	2.677	2.496	0.2562
7/30/2020 3:00:00 AM	2	2.315	2.383	2.349	0.04809
7/30/2020 4:00:00 AM	2	2.276	2.383	2.33	0.07557
7/30/2020 5:00:00 AM	2	2.276	2.362	2.319	0.06084
7/30/2020 6:00:00 AM	2	2.242	2.362	2.302	0.08471
7/30/2020 7:00:00 AM	2	1.87	2.242	2.056	0.2633
7/30/2020 8:00:00 AM	2	1.87	2.081	1.975	0.1492
7/30/2020 9:00:00 AM	2	2.081	2.456	2.268	0.2652
7/30/2020 10:00:00 AM	2	2.456	3.393	2.925	0.6629
7/30/2020 11:00:00 AM	2	2.107	3.393	2.75	0.9097
7/30/2020 12:00:00 PM	2	2.107	2.297	2.202	0.1345
7/30/2020 1:00:00 PM	2	2.297	2.729	2.513	0.3057
7/30/2020 2:00:00 PM	2	2.151	2.729	2.44	0.4088
7/30/2020 3:00:00 PM	2	2.151	2.24	2.196	0.0626
7/30/2020 4:00:00 PM	2	2.24	2.427	2.334	0.1326
7/30/2020 5:00:00 PM	2	2.18	2.427	2.304	0.1749
7/30/2020 6:00:00 PM	2	2.016	2.18	2.098	0.116
7/30/2020 7:00:00 PM	2	2.016	2.052	2.034	0.02578
7/30/2020 7:00:00 PM	2	2.052	2.266	2.159	0.02576
7/30/2020 9:00:00 PM	2	2.248	2.266	2.257	0.01288
7/30/2020 10:00:00 PM	2	2.123	2.248	2.185	0.01288
7/30/2020 11:00:00 PM	2	2.026	2.123	2.074	0.06814
7/31/2020 12:00:00 PM	3	2.026	30.28	11.53	16.25
	2				
7/31/2020 1:00:00 AM		1.985	2.268	2.126	0.2007
7/31/2020 2:00:00 AM	2	1.985	2.073	2.029	0.06261
7/31/2020 3:00:00 AM	2	2.013	2.073	2.043	0.04243
7/31/2020 4:00:00 AM	2	2.013	2.339	2.176	0.2302
7/31/2020 5:00:00 AM	2	2.123	2.339	2.231	0.1527
7/31/2020 6:00:00 AM	2	2.018	2.123	2.07	0.07373
7/31/2020 7:00:00 AM	5	1.758	10.29	3.67	3.713
7/31/2020 8:00:00 AM	2	2.427	2.529	2.478	0.07181
7/31/2020 9:00:00 AM	2	2.427	2.721	2.574	0.2081
7/31/2020 10:00:00 AM	2	2.721	3.469	3.095	0.5284
7/31/2020 11:00:00 AM	2	2.477	3.469	2.973	0.7015
7/31/2020 12:00:00 PM	2	2.477	2.601	2.539	0.08826
7/31/2020 1:00:00 PM	2	2.601	2.703	2.652	0.07192
7/31/2020 2:00:00 PM	2	2.513	2.703	2.608	0.1345
7/31/2020 3:00:00 PM	2	2.513	3.635	3.074	0.7937
7/31/2020 4:00:00 PM	2	2.612	3.635	3.124	0.7236
7/31/2020 5:00:00 PM	2	2.427	2.612	2.52	0.1305
7/31/2020 6:00:00 PM	2	2.427	2.547	2.487	0.08449
7/31/2020 7:00:00 PM	2	2.474	2.547	2.51	0.05155
7/31/2020 8:00:00 PM	2	2.474	3.794	3.134	0.9336
7/31/2020 9:00:00 PM	2	2.487	3.794	3.141	0.9244
7/31/2020 10:00:00 PM	2	2.487	2.713	2.6	0.1602
7/31/2020 11:00:00 PM	2	2.713	2.732	2.723	0.01289
8/1/2020 12:00:00 AM	3	2.107	30.13	11.66	16
8/1/2020 1:00:00 AM	2	1.948	2.107	2.028	0.1123
8/1/2020 2:00:00 AM	2	1.948	2.185	2.067	0.1676
8/1/2020 3:00:00 AM	2	2.185	2.235	2.21	0.035
8/1/2020 4:00:00 AM	2	2.073	2.235	2.154	0.1142
8/1/2020 5:00:00 AM	2	2.047	2.073	2.06	0.01849
8/1/2020 6:00:00 AM	2	2.047	2.255	2.151	0.1474
8/1/2020 7:00:00 AM	2	1.844	2.255	2.05	0.291

8/1/2020 8:00:00 AM	2	1.844	2.057	1.951	0.1511
8/1/2020 9:00:00 AM	2	2.057	2.089	2.073	0.02209
8/1/2020 10:00:00 AM	2	2.089	2.185	2.137	0.06814
8/1/2020 11:00:00 AM	2	2.055	2.185	2.12	0.09207
8/1/2020 12:00:00 PM	2	2.055	2.123	2.089	0.04787
8/1/2020 1:00:00 PM	2	2.123	2.162	2.142	0.02762
8/1/2020 2:00:00 PM	2	2.162	2.253	2.207	0.06435
8/1/2020 3:00:00 PM	2	2.06	2.253	2.156	0.1362
8/1/2020 4:00:00 PM	2	2.06	2.089	2.074	0.02019
8/1/2020 5:00:00 PM	2	2.089	2.227	2.158	0.0977
8/1/2020 6:00:00 PM	2	2.227	2.438	2.332	0.1491
8/1/2020 7:00:00 PM	2	2.167	2.438	2.302	0.1916
8/1/2020 8:00:00 PM	2	1.998	2.167	2.082	0.1196
8/1/2020 9:00:00 PM	2	1.998	1.998	1.998	3.372E-06
8/1/2020 10:00:00 PM	2	1.998	2.266	2.132	0.1896
8/1/2020 11:00:00 PM	2	2.143	2.266	2.205	0.08645
8/2/2020 12:00:00 AM	3	2.011	30.68	11.61	16.51
8/2/2020 1:00:00 AM	2	2.011	2.349	2.18	0.2393
8/2/2020 2:00:00 AM	2	2.349	2.404	2.376	0.03875
			-		
8/2/2020 3:00:00 AM	2	2.334	2.404	2.369	0.04972
8/2/2020 4:00:00 AM	3	2.334	2.498	2.443	0.09472
8/2/2020 5:00:00 AM	11	19.85	47.72	35.91	7.913
8/2/2020 6:00:00 AM	4	40.29	46.49	43.39	3.583
8/2/2020 7:00:00 AM	5	2.318	59.22	41.72	22.92
8/2/2020 8:00:00 AM	2	2.151	2.318	2.234	0.1179
8/2/2020 9:00:00 AM	2	2.151	7.211	4.681	3.578
8/2/2020 10:00:00 AM	2	2.159	7.211	4.685	3.572
8/2/2020 11:00:00 AM	2	2.159	3.149	2.654	0.6997
8/2/2020 12:00:00 PM	2	2.435	3.149	2.792	0.5045
8/2/2020 1:00:00 PM	2	2.435	2.714	2.574	0.1971
8/2/2020 2:00:00 PM	2	2.539	2.714	2.626	0.1235
8/2/2020 3:00:00 PM	2	2.313	2.539	2.426	0.1601
8/2/2020 4:00:00 PM	2	2.313	2.688	2.5	0.2651
8/2/2020 5:00:00 PM	2	2.505	2.688	2.596	0.1289
8/2/2020 6:00:00 PM	2	2.492	2.505	2.499	0.009051
8/2/2020 7:00:00 PM	2	2.292	2.492	2.392	0.1418
8/2/2020 8:00:00 PM	2	2.216	2.292	2.254	0.0534
8/2/2020 9:00:00 PM	2	2.057	2.216	2.137	0.1124
8/2/2020 10:00:00 PM	2	2.057	2.068	2.063	0.007453
8/2/2020 11:00:00 PM	2	2.068	2.307	2.188	0.1694
8/3/2020 12:00:00 AM	5	2.05	31.79	8.113	13.24
8/3/2020 1:00:00 AM	2	2.034	2.37	2.202	0.2375
8/3/2020 2:00:00 AM	2	2.011	2.034	2.022	0.01659
8/3/2020 3:00:00 AM	2	2.011	2.102	2.056	0.06447
8/3/2020 4:00:00 AM	2	2.102	2.443	2.272	0.2412
8/3/2020 5:00:00 AM	2	2.102	2.443	2.367	0.1068
8/3/2020 6:00:00 AM	2	2.292	2.443	2.367	0.1068
· ·					
8/3/2020 7:00:00 AM	2	1.896	2.016	1.956	0.0847
8/3/2020 8:00:00 AM	2	1.896	2.347	2.121	0.3186
8/3/2020 9:00:00 AM	2	2.141	2.347	2.244	0.1455
8/3/2020 10:00:00 AM	2	2.141	2.185	2.163	0.03131
8/3/2020 11:00:00 AM	2	2.185	2.469	2.327	0.2007
8/3/2020 12:00:00 PM	2	2.321	2.469	2.395	0.1049
8/3/2020 1:00:00 PM	2	2.073	2.321	2.197	0.1749
8/3/2020 2:00:00 PM	2	2.003	2.073	2.038	0.0498

8/3/2020 3:00:00 PM	2	2.003	2.594	2.298	0.418
8/3/2020 4:00:00 PM	2	2.37	2.594	2.482	0.1584
8/3/2020 5:00:00 PM	2	2.349	2.37	2.359	0.01472
8/3/2020 6:00:00 PM	2	2.349	2.357	2.353	0.005612
8/3/2020 7:00:00 PM	2	2.357	2.779	2.568	0.2983
8/3/2020 8:00:00 PM	2	2.555	2.779	2.667	0.1584
8/3/2020 9:00:00 PM	2	2.016	2.555	2.285	0.3811
8/3/2020 10:00:00 PM	4	2.016	56.3	15.61	27.13
8/3/2020 11:00:00 PM	2	2.091	2.729	2.41	0.4513
8/4/2020 12:00:00 AM	3	2.255	30.98	11.99	16.45
8/4/2020 1:00:00 AM	2	2.125	2.255	2.19	0.09204
8/4/2020 2:00:00 AM	2	2.068	2.125	2.097	0.04051
8/4/2020 3:00:00 AM	2	2.047	2.068	2.057	0.01473
8/4/2020 4:00:00 AM	2	2.047	2.401	2.224	0.2504
8/4/2020 5:00:00 AM	2	2.024	2.401	2.212	0.2671
8/4/2020 6:00:00 AM	2	2.024	2.141	2.082	0.08294
8/4/2020 7:00:00 AM	5	1.932	15.58	4.909	5.981
8/4/2020 8:00:00 AM	2	2.385	2.958	2.672	0.405
8/4/2020 9:00:00 AM	2	2.385	2.862	2.624	0.337
8/4/2020 10:00:00 AM	2	2.812	2.862	2.837	0.03509

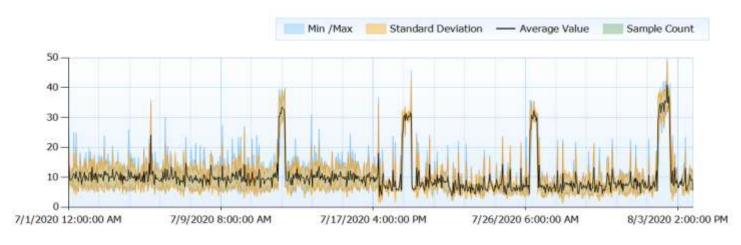
Rule

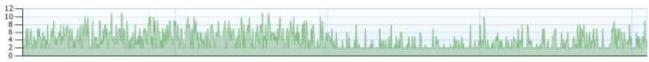
: Processor Information % Processor Time Total Windows Server 2012 R2 _Total

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQPEK03.applications.services.axa-tech.intraxa

Actions





Sample Count: **3411** Min Value: **2.758** Average Value: **10.66** Max Value: **49.58** Standard Deviation: **4.149**

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	6	8.617	34.71	15.23	9.942
7/1/2020 1:00:00 AM	3	8.617	16.03	11.55	3.942
7/1/2020 2:00:00 AM	2	7.954	9.991	8.972	1.44
7/1/2020 3:00:00 AM	2	7.954	10.01	8.983	1.456

7/1/2020 4:00:00 AM	4	7.305	12.92	9.385	2.678
7/1/2020 5:00:00 AM	7	6.332	12.92	9.884	3.249
7/1/2020 6:00:00 AM	2	10.14	11.55	10.84	0.9972
7/1/2020 7:00:00 AM	7	5.996	25.04	11.3	6.664
7/1/2020 8:00:00 AM	3	5.996	13.04	10.69	4.066
7/1/2020 9:00:00 AM	3	7.433	13.55	9.471	3.531
7/1/2020 10:00:00 AM	5	5.531	24.84	11.92	7.883
7/1/2020 11:00:00 AM	7	5.85	13.37	10.02	3.413
7/1/2020 12:00:00 PM	4	5.85	13.1	9.525	4.128
7/1/2020 1:00:00 PM	2	6.052	11.09	8.571	3.562
7/1/2020 2:00:00 PM	2	8.683	11.09	9.887	1.702
7/1/2020 3:00:00 PM	5	8.683	18.29	11.9	3.871
7/1/2020 4:00:00 PM	4	7.415	16.9	11.16	4.623
7/1/2020 5:00:00 PM	2	7.651	7.651	7.651	0
7/1/2020 6:00:00 PM	4	6.517	13.33	8.592	3.233
7/1/2020 7:00:00 PM	3	7.686	13.8	9.83	3.441
7/1/2020 8:00:00 PM	7	6.062	13.71	10.28	3.413
7/1/2020 9:00:00 PM	5	7.951	16.53	11.76	3.86
7/1/2020 10:00:00 PM	7	6.762	13.06	8.749	2.821
7/1/2020 10:00:00 PM	5	7.148	18.3	10.55	4.996
7/2/2020 12:00:00 AM	5	7.328	12.92	9.617	3.006
7/2/2020 1:00:00 AM	2	7.615	11.39	9.502	2.667
7/2/2020 2:00:00 AM	4	5.658	12.84	8.885	3.772
7/2/2020 3:00:00 AM	6	6.155	19.79	11.34	5.018
7/2/2020 4:00:00 AM	4	6.155	15.44	11.49	4.704
7/2/2020 5:00:00 AM	5	6.533	18.44	11.73	4.496
7/2/2020 6:00:00 AM	2	6.533	10.77	8.649	2.993
7/2/2020 7:00:00 AM	4	10.49	15.82	13.22	2.996
7/2/2020 8:00:00 AM	3	5.84	10.92	9.086	2.82
7/2/2020 9:00:00 AM	8	6.109	16.13	10.34	4.346
7/2/2020 10:00:00 AM	2	6.74	15.73	11.24	6.357
7/2/2020 11:00:00 AM	2	6.74	11.8	9.272	3.58
7/2/2020 12:00:00 PM	3	11.37	11.8	11.52	0.2493
7/2/2020 1:00:00 PM	4	6.1	14.29	10.2	4.73
7/2/2020 2:00:00 PM	7	5.65	12.02	8.164	2.974
7/2/2020 3:00:00 PM	5	5.195	16.21	10.72	3.923
7/2/2020 4:00:00 PM	6	6.856	17.57	11.13	4.24
7/2/2020 5:00:00 PM	9	6.856	16.33	10.48	3.597
7/2/2020 6:00:00 PM	4	7.593	14.28	9.973	2.949
7/2/2020 7:00:00 PM	3	7.593	17.13	11.02	5.302
7/2/2020 8:00:00 PM	5	7.182	16.17	10.59	3.457
7/2/2020 9:00:00 PM	3	7.182	14.16	9.618	3.94
7/2/2020 10:00:00 PM	4	6.785	14.09	8.792	3.548
7/2/2020 11:00:00 PM	5	6.666	23.9	12.07	7.176
7/3/2020 12:00:00 AM	6	7.096	14.52	10.54	3.256
7/3/2020 1:00:00 AM	5	8.47	15.89	11.88	3.663
7/3/2020 2:00:00 AM	8	5.9	15.83	10.97	3.583
7/3/2020 3:00:00 AM	3	5.9	15.65	10.72	4.874
7/3/2020 4:00:00 AM	5	8.519	17.92	11.17	3.899
7/3/2020 4:00:00 AM	4	5.93	12.1	8.555	3.122
7/3/2020 5:00:00 AM	8	6.1	15.33	10.21	3.43
7/3/2020 6:00:00 AM	5	7.564	13.4	10.21	3.43
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7/3/2020 8:00:00 AM		6.563	12.91	10.21	3.345
7/3/2020 9:00:00 AM	7	6.47	13.87	9.866	3.318
7/3/2020 10:00:00 AM	7	5.634	20.42	12.68	6.063

7/3/2020 11:00:00 AM	8	5.19	13.26	9.661	3.677
7/3/2020 12:00:00 PM	5	5.556	12.87	8.891	3.73
7/3/2020 1:00:00 PM	2	7.595	12.68	10.14	3.597
7/3/2020 2:00:00 PM	7	6.329	14.98	10.72	3.656
7/3/2020 3:00:00 PM	4	7.448	14.51	12.01	3.119
7/3/2020 4:00:00 PM	4	7.928	14.51	11.14	3.4
7/3/2020 5:00:00 PM	7	6.581	18.73	11.04	4.733
7/3/2020 6:00:00 PM	4	6.518	12.11	9.331	3.212
7/3/2020 7:00:00 PM	2	6.518	11.6	9.058	3.592
7/3/2020 8:00:00 PM	4	6.404	13.94	11.47	3.554
7/3/2020 9:00:00 PM	2	8.724	8.724	8.724	0
7/3/2020 10:00:00 PM	5	7.202	13.73	10.93	3.423
7/3/2020 11:00:00 PM	5	5.528	13.56	7.728	3.343
7/4/2020 12:00:00 AM	5	6.48	13.72	10.54	3.165
7/4/2020 1:00:00 AM	7	6.212	14.89	9.26	3.495
7/4/2020 2:00:00 AM	3	6.212	12.3	10.27	3.513
	4	6.436	11.58		
7/4/2020 3:00:00 AM				9.009	2.97
7/4/2020 4:00:00 AM	8	4.501	12.38	8.792	3.695
7/4/2020 5:00:00 AM	4	6.659	14.06	8.977	3.452
7/4/2020 6:00:00 AM	2	6.659	11.37	9.013	3.329
7/4/2020 7:00:00 AM	8	6.6	25.77	12.4	6.56
7/4/2020 8:00:00 AM	7	5.42	18.43	10.36	5.182
7/4/2020 9:00:00 AM	5	6.989	12.7	9.542	2.931
7/4/2020 10:00:00 AM	10	5.753	17.96	11.91	4.479
7/4/2020 11:00:00 AM	8	5.226	15.36	10.95	4.227
7/4/2020 12:00:00 PM	8	6.393	16.32	9.696	3.905
7/4/2020 1:00:00 PM	5	5.84	13.05	10.27	3.8
7/4/2020 2:00:00 PM	10	5.73	16.6	9.738	4.01
7/4/2020 3:00:00 PM	5	5.948	16.5	10.95	3.748
7/4/2020 4:00:00 PM	2	5.948	11.33	8.637	3.804
7/4/2020 5:00:00 PM	2	9.521	11.33	10.42	1.277
7/4/2020 6:00:00 PM	2	8.342	9.521	8.932	0.8341
7/4/2020 7:00:00 PM	3	8.342	14.2	10.47	3.237
7/4/2020 8:00:00 PM	9	6.149	16.52	9.267	3.485
7/4/2020 9:00:00 PM	2	11.37	11.37	11.37	0
7/4/2020 10:00:00 PM	2	10.01	10.01	10.01	0
7/4/2020 11:00:00 PM	5	5.231	12.38	8.511	3.632
7/5/2020 12:00:00 AM	4	7.167	14.08	8.938	3.427
7/5/2020 1:00:00 AM	5	7.769	14.48	10.71	3.332
7/5/2020 2:00:00 AM	2	6.963	9.439	8.201	1.751
7/5/2020 3:00:00 AM	3	6.963	19.85	11.92	6.936
7/5/2020 4:00:00 AM	2	7.549	8.945	8.247	0.9875
7/5/2020 5:00:00 AM	9	7.549	15.57	11.32	3.522
7/5/2020 6:00:00 AM	9	7.475	16.81	11.44	3.557
7/5/2020 7:00:00 AM	3	8.551	16.41	12.02	4.008
7/5/2020 8:00:00 AM	4	5.745	11.27	8.464	3.14
7/5/2020 9:00:00 AM	3	7.688	11.27	8.882	2.067
7/5/2020 10:00:00 AM	7	6.908	23.01	14.62	6.893
7/5/2020 11:00:00 AM	4	8.834	15.19	10.75	3.022
7/5/2020 12:00:00 PM	8	9.462	35.81	24.18	10.41
7/5/2020 1:00:00 PM	8	6.473	14.54	11.11	3.186
7/5/2020 2:00:00 PM	5	7.507	17.96	11.09	4.73
7/5/2020 3:00:00 PM	7	8.251	14.96	12.11	3.548
7/5/2020 4:00:00 PM	2	8.251	8.287	8.269	0.02571
7/5/2020 5:00:00 PM	4	4.924	11.75	7.471	3.262

7/5/2020 6:00:00 PM	6	7.204	18.5	10.92	4.55
7/5/2020 7:00:00 PM	6	7.235	13.29	9.298	2.934
7/5/2020 8:00:00 PM	7	6.759	14.16	9.789	3.595
7/5/2020 9:00:00 PM	11	6.643	15.12	9.555	3.594
7/5/2020 10:00:00 PM	4	6.226	13.7	9.366	3.754
7/5/2020 11:00:00 PM	4	6.164	11.96	8.9	3.171
7/6/2020 12:00:00 AM	5	5.982	12.07	8.612	3.14
7/6/2020 1:00:00 AM	3	7.061	12.38	8.881	3.032
7/6/2020 2:00:00 AM	4	6.681	12.37	9.653	3.139
7/6/2020 3:00:00 AM	8	5.473	12.09	8.334	3.041
7/6/2020 4:00:00 AM	4	10.54	15.92	11.93	2.663
7/6/2020 5:00:00 AM	3	5.968	11.54	9.411	3.01
7/6/2020 6:00:00 AM	7	5.968	13.27	9.907	3.35
7/6/2020 7:00:00 AM	7	5.13	30.21	12.84	8.502
7/6/2020 8:00:00 AM	7	5.13	12.58	8.809	3.315
7/6/2020 9:00:00 AM	4	7.476	17.19	11.07	4.227
7/6/2020 10:00:00 AM	11	6.692	20.38	12.63	5.084
7/6/2020 11:00:00 AM	10	5.705	14.42	9.594	3.348
7/6/2020 12:00:00 PM	3	6.495	13.35	9.069	3.735
7/6/2020 1:00:00 PM	7	6.495	15.86	10.18	3.659
7/6/2020 2:00:00 PM	6	7.115	18.72	11.15	4.72
7/6/2020 3:00:00 PM	2	10.8	16.33	13.57	3.914
7/6/2020 4:00:00 PM	2	10.18	10.8	10.49	0.4402
7/6/2020 4:00:00 PM	9	6.935	12.93	9.313	2.837
7/6/2020 5:00:00 PM	6	6.837	12.88	10.05	3.096
7/6/2020 7:00:00 PM	4	7.39	12.44	9.913	2.914
7/6/2020 8:00:00 PM	2	7.793	16.52	12.15	6.168
7/6/2020 9:00:00 PM	4	7.418	13.14	10.37	3.198
7/6/2020 10:00:00 PM	2	7.418	8.091	7.755	0.4756
7/6/2020 11:00:00 PM	5	5.89	15.39	10.13	4.883
7/7/2020 12:00:00 AM	4	5.512	11.19	9.729	2.813
7/7/2020 1:00:00 AM	6	5.748	13.5	9.62	3.577
7/7/2020 2:00:00 AM	2	6.332	8.21	7.271	1.328
7/7/2020 3:00:00 AM	3	6.125	14.44	8.964	4.74
7/7/2020 4:00:00 AM	8	5.584	11.77	8.539	2.995
7/7/2020 5:00:00 AM	3	5.351	10.75	8.951	3.118
7/7/2020 6:00:00 AM	4	5.34	11.04	8.192	3.287
7/7/2020 7:00:00 AM	3	5.34	18.97	10.71	7.257
7/7/2020 8:00:00 AM	5	5.992	13.28	8.126	2.955
7/7/2020 9:00:00 AM	3	5.992	7.225	6.814	0.7118
7/7/2020 10:00:00 AM	7	9.885	23.61	14.86	4.814
7/7/2020 11:00:00 AM	2	12	12.61	12.31	0.4302
7/7/2020 12:00:00 PM	5	6.854	13.66	10.73	3.329
7/7/2020 1:00:00 PM	4	7.097	12.5	9.895	3.011
7/7/2020 2:00:00 PM	2	7.097	12.22	9.657	3.621
7/7/2020 3:00:00 PM	7	5.519	12.76	8.635	3.696
7/7/2020 4:00:00 PM	6	6.483	15.01	10.52	3.959
7/7/2020 5:00:00 PM	7	6.67	19.35	10.43	4.777
7/7/2020 6:00:00 PM	6	5.587	15.57	9.185	4.731
7/7/2020 7:00:00 PM	3	5.587	11.98	8.119	3.398
7/7/2020 8:00:00 PM	6	6.626	15.74	9.148	3.522
7/7/2020 9:00:00 PM	7	5.029	15.58	9.755	4.093
7/7/2020 10:00:00 PM	10	5.574	14.65	9.064	3.408
7/7/2020 11:00:00 PM	8	5.41	21.33	10.66	5.266
	10	5.41	12.13	8.77	3.052

7/8/2020 1:00:00 AM	3	6.094	14.14	9.594	4.121
7/8/2020 2:00:00 AM	5	5.628	11.02	9.296	2.269
7/8/2020 3:00:00 AM	2	5.43	11.02	8.226	3.955
7/8/2020 4:00:00 AM	10	5.43	11.88	8.096	2.912
7/8/2020 5:00:00 AM	6	5.297	20.53	9.765	5.755
7/8/2020 6:00:00 AM	9	5.053	11.89	8.733	3.436
7/8/2020 7:00:00 AM	2	6.4	11.67	9.032	3.723
7/8/2020 8:00:00 AM	2	6.4	6.757	6.578	0.2527
7/8/2020 9:00:00 AM	9	5.807	17.31	9.731	4.441
7/8/2020 10:00:00 AM	7	5.868	19.95	10.92	5.268
7/8/2020 11:00:00 AM	6	6.172	16.95	10.08	4.446
7/8/2020 12:00:00 PM	6	6.498	12.74	8.786	2.934
7/8/2020 1:00:00 PM	2	7.172	7.33	7.251	0.1119
7/8/2020 2:00:00 PM	4	7.074	12.2	9.662	2.932
7/8/2020 3:00:00 PM	2	7.074	9.927	8.501	2.017
7/8/2020 4:00:00 PM	7	5.003	12.79	9.18	3.397
7/8/2020 5:00:00 PM	2	7.222	7.414	7.318	0.1356
7/8/2020 6:00:00 PM	6	7.137	17.29	10.25	4.1
7/8/2020 7:00:00 PM	4	10.01	18.16	14.09	4.703
7/8/2020 8:00:00 PM	7	6.458	17.54	10.74	4.498
7/8/2020 9:00:00 PM	3	6.663	17.32	10.36	6.032
7/8/2020 10:00:00 PM	8	7.089	14.17	9.681	3.025
7/8/2020 11:00:00 PM	7	6.557	13.08	9.247	3.051
7/9/2020 12:00:00 AM	4	6.869	13.26	10.18	3.455
7/9/2020 1:00:00 AM	9	5.977	14.39	9.027	3.336
7/9/2020 2:00:00 AM	9	6.324	13.7	9.642	3.439
7/9/2020 3:00:00 AM	5	6.702	13.8	9.556	3.874
7/9/2020 3:00:00 AM	5	6.772	15.43	10.01	4.451
7/9/2020 4:00:00 AM	3	5.095	10.26	6.816	2.982
7/9/2020 5:00:00 AM	3	6.92	13.22	10.13	3.15
<u> </u>	9				4.789
7/9/2020 7:00:00 AM		5.698	17.1	9.919	
7/9/2020 8:00:00 AM	8	6.086	11.95	9.02	3.131
7/9/2020 9:00:00 AM	9	6.307	13.49	9.226	2.991
7/9/2020 10:00:00 AM	5	7.12	27.75	13.8	8.465
7/9/2020 11:00:00 AM	4	5.208	12.33	8.689	4.021
7/9/2020 12:00:00 PM	8	5.776	14.35	9.244	3.546
7/9/2020 1:00:00 PM	5	5.408	16.19	9.916	4.258
7/9/2020 2:00:00 PM	4	6.527	12.35	9.603	3.187
7/9/2020 3:00:00 PM	2	5.742	7.178	6.46	1.016
7/9/2020 4:00:00 PM	7	5.346	13.43	8.382	3.563
7/9/2020 5:00:00 PM	7	5.346	18.96	10.53	4.65
7/9/2020 6:00:00 PM	4	7.225	12.73	9.064	2.594
7/9/2020 7:00:00 PM	4	6.705	14.41	9.269	3.634
7/9/2020 8:00:00 PM	2	7.119	9.251	8.185	1.508
7/9/2020 9:00:00 PM	2	7.119	9.296	8.207	1.539
7/9/2020 10:00:00 PM	6	5.363	11.77	8.766	2.75
7/9/2020 11:00:00 PM	8	7.105	22.85	11.52	5.552
7/10/2020 12:00:00 AM	8	6.137	16.88	10.3	3.875
7/10/2020 1:00:00 AM	10	7.35	16.48	11.09	3.992
7/10/2020 2:00:00 AM	7	5.973	18.06	10.68	4.685
7/10/2020 3:00:00 AM	8	7.016	12.81	9.184	2.976
7/10/2020 4:00:00 AM	6	7.672	16.48	11.97	4.232
7/10/2020 5:00:00 AM	2	9.113	11.18	10.14	1.46
7/10/2020 6:00:00 AM	6	5.727	13.1	9.157	3.685
7/10/2020 7:00:00 AM	7	5.727	23.35	11.2	6.376

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7/10/2020 8:00:00 AM	2	9.535	15.2	12.37	4.007
7/10/2020 9:00:00 AM	10	4.226	17.22	10.29	3.551
7/10/2020 10:00:00 AM	6	7.596	23.57	12.95	6.398
7/10/2020 11:00:00 AM	8	5.586	13.39	8.288	3.114
7/10/2020 12:00:00 PM	9	4.83	12.25	8.981	3.344
7/10/2020 1:00:00 PM	4	5.826	14.02	10.26	4.379
7/10/2020 2:00:00 PM	6	4.982	14.29	8.634	4.204
7/10/2020 3:00:00 PM	3	7.192	26.98	14.2	11.09
7/10/2020 4:00:00 PM	2	7.192	9.723	8.457	1.79
7/10/2020 5:00:00 PM	6	6.257	14.08	9.508	3.768
7/10/2020 6:00:00 PM	4	5.515	11.27	7.139	2.776
7/10/2020 7:00:00 PM	6	5.268	16.91	11.08	3.722
7/10/2020 8:00:00 PM	3	10.09	12.07	11.41	1.148
7/10/2020 9:00:00 PM	4	6.535	16.48	9.283	4.807
7/10/2020 10:00:00 PM	2	6.535	7.699	7.117	0.8228
7/10/2020 11:00:00 PM	5	6.434	13.11	9.247	3.32
7/11/2020 12:00:00 AM	6	6.037	12.56	8.433	3.096
7/11/2020 1:00:00 AM	5	6.894	22.91	11.71	6.685
7/11/2020 2:00:00 AM	2	9.25	9.326	9.288	0.05341
7/11/2020 3:00:00 AM	7	5.808	17.4	9.737	4.166
7/11/2020 4:00:00 AM	5	4.191	10.85	7.178	3.416
7/11/2020 5:00:00 AM	3	5.031	11.55	8.972	3.467
7/11/2020 6:00:00 AM	2	9.831	10.34	10.08	0.3569
7/11/2020 7:00:00 AM	7	4.94	23.92	10.25	6.737
7/11/2020 8:00:00 AM	8	4.463	14.89	9.137	3.871
7/11/2020 9:00:00 AM	8	5.376	15.18	9.595	4.439
	6	6.405	20.97	12.72	5.734
7/11/2020 10:00:00 AM					
7/11/2020 11:00:00 AM	5	7.761	13.05	9.6	2.532
7/11/2020 12:00:00 PM	2	5.091	7.849	6.47	1.95
7/11/2020 1:00:00 PM	3	5.091	14.66	9.261	4.904
7/11/2020 2:00:00 PM	6	6.046	14.78	9.607	4.099
7/11/2020 3:00:00 PM	6	6.515	15.21	9.418	3.968
7/11/2020 4:00:00 PM	5	6.604	14.83	9.751	3.94
7/11/2020 5:00:00 PM	9	4.929	10.95	7.731	2.992
7/11/2020 6:00:00 PM	6	5.527	11.64	8.561	3.219
7/11/2020 7:00:00 PM	5	6.37	13.12	9.213	3.58
7/11/2020 8:00:00 PM	5	7.081	12.7	9.355	3.058
7/11/2020 9:00:00 PM	5	5.271	12.78	9.323	3.812
7/11/2020 10:00:00 PM	5	5.259	11.52	9.923	2.644
7/11/2020 11:00:00 PM	5	5.259	12.17	9.363	3.294
7/12/2020 12:00:00 AM	7	5.156	14.6	9.119	4.334
7/12/2020 1:00:00 AM	7	6	14.64	9.399	4.261
7/12/2020 2:00:00 AM	9	6.052	15.7	9.929	3.467
7/12/2020 3:00:00 AM	2	6.577	6.577	6.577	0
7/12/2020 4:00:00 AM	2	9.633	9.633	9.633	0
7/12/2020 5:00:00 AM	7	7.04	15.47	11.05	3.53
7/12/2020 6:00:00 AM	7	5.601	17.86	10.11	4.629
7/12/2020 7:00:00 AM	9	7.954	15.9	11.64	3.494
7/12/2020 8:00:00 AM	5	6.239	13.5	9.765	3.472
7/12/2020 9:00:00 AM	7	6.239	13.57	10.75	3.375
7/12/2020 10:00:00 AM	4	8.059	22.83	14.6	6.877
7/12/2020 11:00:00 AM	6	6.409	15.18	8.82	3.364
7/12/2020 12:00:00 PM	6	22.44	36.32	30.37	5.287
7/12/2020 1:00:00 PM	7	17	39.49	30.31	6.976
., 12, 2020 1100100 1111	4		55.15	30.31	0.570

7/12/2020 3:00:00 PM	2	28.69	33.91	31.3	3.694
7/12/2020 4:00:00 PM	3	28.69	39.53	33.51	5.519
7/12/2020 5:00:00 PM	5	29.8	38.05	33.11	3.646
7/12/2020 6:00:00 PM	2	30.25	35.61	32.93	3.787
7/12/2020 7:00:00 PM	5	29.02	38.63	32.34	4.242
7/12/2020 8:00:00 PM	7	6.97	39.09	29.13	10.7
7/12/2020 9:00:00 PM	3	6.97	15.73	11.04	4.412
7/12/2020 10:00:00 PM	2	7.563	10.41	8.987	2.014
7/12/2020 11:00:00 PM	10	6.039	13.91	8.796	3.153
7/13/2020 12:00:00 AM	9	5.19	15.44	8.652	4.096
7/13/2020 1:00:00 AM	6	8.181	15.44	11.98	3.48
7/13/2020 2:00:00 AM	2	8.181	11.07	9.628	2.046
7/13/2020 3:00:00 AM	8	4.703	13.84	8.869	3.954
7/13/2020 4:00:00 AM	2	4.703	10.16	7.431	3.857
7/13/2020 4:00:00 AM	4	6.191	16.14	9.883	4.503
	6		12.98		
7/13/2020 6:00:00 AM	7	5.628 6.868	16.98	7.388	2.804
7/13/2020 7:00:00 AM				10.93	4
7/13/2020 8:00:00 AM	8	5.243	13.74	9.595	3.642
7/13/2020 9:00:00 AM	6	6.142	15.56	10.47	4.402
7/13/2020 10:00:00 AM	10	4.812	22.93	11.36	5.85
7/13/2020 11:00:00 AM	4	5.758	10.99	9.677	2.612
7/13/2020 12:00:00 PM	3	10.5	17.1	12.85	3.683
7/13/2020 1:00:00 PM	2	8.107	10.5	9.302	1.69
7/13/2020 2:00:00 PM	7	7.497	16.75	11.15	4.238
7/13/2020 3:00:00 PM	3	8.03	13.81	10.03	3.279
7/13/2020 4:00:00 PM	2	8.248	9.485	8.866	0.8746
7/13/2020 5:00:00 PM	2	9.485	12.53	11.01	2.153
7/13/2020 6:00:00 PM	6	5.741	12.53	10.15	3.42
7/13/2020 7:00:00 PM	5	6.656	14.82	9.887	3.516
7/13/2020 8:00:00 PM	8	5.741	15.49	10.03	4.03
7/13/2020 9:00:00 PM	6	6.005	14.97	9.398	3.842
7/13/2020 10:00:00 PM	4	4.628	14.41	7.733	4.62
7/13/2020 11:00:00 PM	3	4.718	10.75	8.738	3.482
7/14/2020 12:00:00 AM	8	4.718	13.59	9.763	3.764
7/14/2020 1:00:00 AM	8	6.766	13.19	10.71	3.113
7/14/2020 2:00:00 AM	6	5.812	12.62	9.163	2.628
7/14/2020 3:00:00 AM	11	5.125	15.04	9.213	3.724
7/14/2020 4:00:00 AM	2	7.146	7.833	7.49	0.486
7/14/2020 5:00:00 AM	5	7.485	12.99	9.758	2.957
7/14/2020 6:00:00 AM	4	6.109	17.21	10.34	5.337
7/14/2020 7:00:00 AM	8	6.241	30.84	12.62	8.507
7/14/2020 8:00:00 AM	2	6.738	6.986	6.862	0.1758
7/14/2020 9:00:00 AM	4	6.738	15.98	10.75	3.838
7/14/2020 10:00:00 AM	9	5.842	16.21	9.968	4.909
7/14/2020 10:00:00 AM	11	5.922	20.68	10.87	4.909
7/14/2020 12:00:00 PM	9	5.443	14.27	9.774	4.032
7/14/2020 1:00:00 PM	8	5.95	18.3	10.42	4.363
7/14/2020 2:00:00 PM	4	6.279	14.14	12.03	3.842
7/14/2020 3:00:00 PM	6	6.892	13.54	9.938	3.142
7/14/2020 4:00:00 PM	6	7.807	15.27	12.47	3.521
7/14/2020 5:00:00 PM	6	6.765	26.16	13.56	8.203
7/14/2020 6:00:00 PM	4	5.88	12.57	9.154	3.782
7/14/2020 7:00:00 PM	6	6.099	14.7	10.36	3.996
7/14/2020 8:00:00 PM	4	6.099	16.74	9.849	4.707
7/14/2020 9:00:00 PM	5	7.323	15.86	11.26	3.776

7/14/2020 10:00:00 PM	3	7.231	12.61	9.053	3.077
7/14/2020 11:00:00 PM	7	6.683	13.34	9.444	3.26
7/15/2020 12:00:00 AM	4	6.464	14.74	10.66	4.717
7/15/2020 1:00:00 AM	8	5.785	12.72	8.146	2.816
7/15/2020 2:00:00 AM	10	4.455	15.27	9.493	4.389
7/15/2020 3:00:00 AM	6	5.076	14.12	9.341	4.095
7/15/2020 4:00:00 AM	4	6.785	14.12	10.16	3.928
7/15/2020 5:00:00 AM	4	7.038	13.53	10.14	3.59
7/15/2020 6:00:00 AM	7	4.863	12.99	8.314	3.184
7/15/2020 7:00:00 AM	4	6.282	12.96	9.842	3.616
7/15/2020 8:00:00 AM	2	6.282	8.107	7.195	1.29
7/15/2020 9:00:00 AM	2	8.107	10.83	9.471	1.929
7/15/2020 10:00:00 AM	5	6.13	18.7	12.1	6.327
7/15/2020 11:00:00 AM	7	5.982	14.16	8.999	3.707
7/15/2020 12:00:00 AM	7	4.743	11.99	8.71	3.539
7/15/2020 1:00:00 PM	2	10.76	11.82	11.29	0.7511
7/15/2020 2:00:00 PM	6	5.696	12.9	9.375	3.5
7/15/2020 3:00:00 PM	7	5.696	16.89	11.19	5.02
7/15/2020 4:00:00 PM	9	6.281	14.54	9.959	3.534
7/15/2020 5:00:00 PM	8	5.431	14.76	8.986	3.669
7/15/2020 6:00:00 PM	6	5.672	18.08	10.45	4.689
7/15/2020 7:00:00 PM	5	6.679	12.79	10.42	3.066
7/15/2020 8:00:00 PM	10	5.991	15.99	10.34	3.991
7/15/2020 9:00:00 PM	3	9.98	12.82	11.87	1.64
7/15/2020 10:00:00 PM	5	7.393	14.05	10.38	3.417
7/15/2020 11:00:00 PM	6	5.624	18.52	10.15	4.905
7/16/2020 12:00:00 AM	4	5.624	12.7	9.592	3.652
7/16/2020 1:00:00 AM	8	6.006	14.94	10.2	4.089
7/16/2020 2:00:00 AM	3	6.473	14.23	9.278	4.303
7/16/2020 3:00:00 AM	6	7.129	14.99	9.576	3.468
7/16/2020 4:00:00 AM	3	8.043	14.13	10.27	3.359
7/16/2020 5:00:00 AM	2	5.058	8.633	6.846	2.528
7/16/2020 6:00:00 AM	3	5.058	14.27	8.444	5.066
7/16/2020 7:00:00 AM	8	6.006	18.6	11.98	4.904
7/16/2020 8:00:00 AM	3	6.138	13.01	9.051	3.551
7/16/2020 9:00:00 AM	8	5.601	13.57	9.218	3.861
7/16/2020 10:00:00 AM	9	6.298	24.51	12.21	5.906
7/16/2020 11:00:00 AM	2	7.662	12.8	10.23	3.637
7/16/2020 12:00:00 PM	8	5.577	16.12	8.979	4.317
7/16/2020 1:00:00 PM	9	5.772	18.91	11.24	5.029
7/16/2020 2:00:00 PM	6	6.732	15.06	11.33	3.555
7/16/2020 3:00:00 PM	2	8.384	8.384	8.384	0
7/16/2020 4:00:00 PM	4	8.149	17.91	11.11	4.636
7/16/2020 4:00:00 PM	2	8.49	10.24	9.364	1.237
7/16/2020 6:00:00 PM	3	7.584	15.49	10.52	4.326
7/16/2020 7:00:00 PM	7	5.834	14.89	9.43	3.774
7/16/2020 8:00:00 PM	3	6.785	15.3	10.39	4.407
7/16/2020 9:00:00 PM	8	5.329	14.62	10.16	3.977
7/16/2020 10:00:00 PM	8	5.329	12.56	8.975	3.441
7/16/2020 11:00:00 PM	3	6.798	12.81	9.07	3.267
7/17/2020 12:00:00 AM	2	7.598	9.8	8.699	1.557
7/17/2020 1:00:00 AM	2	8.583	9.8	9.192	0.8602
7/17/2020 2:00:00 AM	2	7.568	8.583	8.076	0.7177
7/17/2020 3:00:00 AM	4	6.378	12.06	9.519	2.98
7/17/2020 4:00:00 AM	3	6.378	15.28	10.4	4.512

7/17/2020 5:00:00 AM	2	7.268	9.54	8.404	1.607
7/17/2020 6:00:00 AM	2	6.714	7.268	6.991	0.392
7/17/2020 7:00:00 AM	10	5.618	14.37	9.831	3.776
7/17/2020 8:00:00 AM	7	5.618	14.73	10.89	3.793
7/17/2020 9:00:00 AM	4	7.776	15.99	9.876	4.074
7/17/2020 10:00:00 AM	9	5.706	20.6	11.02	6.18
7/17/2020 11:00:00 AM	3	7.873	13.27	11.47	3.117
7/17/2020 12:00:00 PM	2	7.873	9.463	8.668	1.124
7/17/2020 1:00:00 PM	2	9.463	10.29	9.875	0.5831
7/17/2020 2:00:00 PM	6	6.317	13.22	9.848	2.891
7/17/2020 3:00:00 PM	5	6.224	14.56	9.5	4.043
7/17/2020 4:00:00 PM	4	6.224	14.01	10.25	4.34
7/17/2020 5:00:00 PM	6	6.48	12.1	8.466	2.818
7/17/2020 6:00:00 PM	5	6.558	16.86	9.868	4.658
7/17/2020 7:00:00 PM	5	6.413	11.8	8.59	2.934
7/17/2020 7:00:00 PM	4	6.515	12.66	9.808	3.317
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7/17/2020 9:00:00 PM	3	7.389	13.25	9.568	3.208
7/17/2020 10:00:00 PM	7	6.539	15.29	10.94	3.773
7/18/2020 5:00:00 AM	3	8.769	36.78	18.1	16.17
7/18/2020 6:00:00 AM	2	3.636	3.636	3.636	0
7/18/2020 7:00:00 AM	4	3.41	16.28	7.407	6.098
7/18/2020 8:00:00 AM	2	4.168	6.522	5.345	1.664
7/18/2020 9:00:00 AM	2	4.013	4.168	4.09	0.1095
7/18/2020 10:00:00 AM	6	3.183	19.41	8.839	6.549
7/18/2020 11:00:00 AM	3	7.458	13.33	11.37	3.39
7/18/2020 12:00:00 PM	2	7.139	7.458	7.298	0.2251
7/18/2020 1:00:00 PM	2	6.811	7.139	6.975	0.232
7/18/2020 2:00:00 PM	2	5.653	6.811	6.232	0.8191
7/18/2020 3:00:00 PM	2	5.653	8.482	7.067	2.001
7/18/2020 4:00:00 PM	2	5.729	8.482	7.106	1.946
7/18/2020 5:00:00 PM	2	5.729	6.373	6.051	0.4554
7/18/2020 6:00:00 PM	4	4.237	9.585	6.108	2.527
7/18/2020 7:00:00 PM	2	8.709	9.585	9.147	0.6197
7/18/2020 8:00:00 PM	2	8.038	8.709	8.373	0.4745
7/18/2020 9:00:00 PM	2	5.985	8.038	7.011	1.452
7/18/2020 10:00:00 PM	2	5.32	5.985	5.653	0.4699
7/18/2020 11:00:00 PM	2	5.32	5.786	5.553	0.3291
7/19/2020 12:00:00 AM	6	5.684	23.81	12.35	6.886
7/19/2020 1:00:00 AM	2	5.684	8.138	6.911	1.735
7/19/2020 2:00:00 AM	2	5.615	8.138	6.877	1.785
7/19/2020 3:00:00 AM	5	5.136	21.77	8.87	7.217
7/19/2020 4:00:00 AM	2	5.136	6.225	5.681	0.7701
7/19/2020 5:00:00 AM	2	5.943	6.225	6.084	0.1992
7/19/2020 5:00:00 AM	2	5.796	5.943	5.87	0.1992
7/19/2020 7:00:00 AM	2	5.637	5.796	5.716	0.1044
7/19/2020 8:00:00 AM	2	5.637	7.654	6.645	1.426
7/19/2020 9:00:00 AM	2	7.654	9.213	8.433	1.102
7/19/2020 10:00:00 AM	4	5.274	17.35	11	5.089
7/19/2020 11:00:00 AM	2	5.274	6.087	5.681	0.575
7/19/2020 12:00:00 PM	8	6.087	29.98	24.23	8.157
7/19/2020 1:00:00 PM	4	16.6	30.05	25.27	6.277
7/19/2020 2:00:00 PM	2	29.76	30.05	29.9	0.21
7/19/2020 3:00:00 PM	2	29.76	31.92	30.84	1.532
7/19/2020 4:00:00 PM	3	23.67	31.92	28.99	4.622
7/19/2020 5:00:00 PM	2	31.2	31.39	31.3	0.1375

7/19/2020 6:00:00 PM	2	29.38	31.2	30.29	1.286
7/19/2020 7:00:00 PM	2	28.97	29.38	29.17	0.2908
7/19/2020 8:00:00 PM	2	28.97	31.75	30.36	1.969
7/19/2020 9:00:00 PM	2	29.41	31.75	30.58	1.655
7/19/2020 10:00:00 PM	2	29.41	30.94	30.17	1.078
7/19/2020 11:00:00 PM	2	30.94	32.3	31.62	0.9627
7/20/2020 12:00:00 AM	7	8.176	45.64	30.98	11.7
7/20/2020 1:00:00 AM	2	6.212	8.176	7.194	1.389
7/20/2020 2:00:00 AM	2	6.089	6.212	6.15	0.0871
7/20/2020 3:00:00 AM	2	5.367	6.089	5.728	0.51
7/20/2020 4:00:00 AM	2	5.367	6.72	6.044	0.9565
7/20/2020 5:00:00 AM	2	5.692	6.72	6.206	0.7267
7/20/2020 6:00:00 AM	2	5.692	6.397	6.045	0.4985
7/20/2020 7:00:00 AM	3	6.397	24.75	13.15	10.09
7/20/2020 8:00:00 AM	2	5.683	8.301	6.992	1.851
7/20/2020 9:00:00 AM	4	5.683	21.68	10.86	7.49
7/20/2020 10:00:00 AM	3	8.743	18.17	12.33	5.1
7/20/2020 10:00:00 AM	2	6.278	8.743	7.511	1.743
7/20/2020 11:00:00 AM	2	6.278	7.33	6.804	0.7436
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7/20/2020 1:00:00 PM	2	7.307	7.33	7.318	0.01636
7/20/2020 2:00:00 PM	2	7.307	9.192	8.249	1.333
7/20/2020 3:00:00 PM	2	7.282	9.192	8.237	1.351
7/20/2020 4:00:00 PM	2	6.274	7.282	6.778	0.7129
7/20/2020 5:00:00 PM	2	4.922	6.274	5.598	0.956
7/20/2020 6:00:00 PM	2	4.922	7.849	6.385	2.07
7/20/2020 7:00:00 PM	7	7.849	15.01	10.2	2.892
7/20/2020 8:00:00 PM	2	5.427	8.604	7.016	2.246
7/20/2020 9:00:00 PM	4	5.427	18.89	9.48	6.308
7/20/2020 10:00:00 PM	3	6.517	11.94	8.461	3.021
7/20/2020 11:00:00 PM	2	5.964	6.923	6.444	0.6781
7/21/2020 12:00:00 AM	4	5.964	24.11	14.32	8.447
7/21/2020 1:00:00 AM	2	8.734	9.316	9.025	0.4114
7/21/2020 2:00:00 AM	2	7.746	9.316	8.531	1.11
7/21/2020 3:00:00 AM	4	4.501	10.31	8.218	2.757
7/21/2020 4:00:00 AM	2	4.501	9.725	7.113	3.694
7/21/2020 5:00:00 AM	2	6.47	9.725	8.098	2.301
7/21/2020 6:00:00 AM	2	6.47	8.591	7.531	1.5
7/21/2020 7:00:00 AM	5	6.779	15.4	9.312	3.555
7/21/2020 8:00:00 AM	2	7.379	9.008	8.193	1.152
7/21/2020 9:00:00 AM	2	6.468	7.379	6.923	0.6441
7/21/2020 10:00:00 AM	8	4.45	18.46	10.84	4.621
7/21/2020 11:00:00 AM	2	6.612	9.49	8.051	2.035
7/21/2020 12:00:00 PM	2	9.468	9.49	9.479	0.01599
7/21/2020 1:00:00 PM	2	9.468	9.519	9.493	0.03654
7/21/2020 2:00:00 PM	2	6.994	9.519	8.257	1.786
7/21/2020 3:00:00 PM	3	6.994	12.65	10.77	3.267
7/21/2020 4:00:00 PM	2	6.42	6.42	6.42	0
7/21/2020 5:00:00 PM	5	6.962	14.73	10.19	4.158
7/21/2020 6:00:00 PM	2	7.541	10.63	9.086	2.185
7/21/2020 7:00:00 PM	2	5.785	10.63	8.208	3.426
7/21/2020 7:00:00 PM	4	5.785	11.53	8.724	3.426
7/21/2020 8:00:00 PM 7/21/2020 9:00:00 PM		6.053	10.45	8.252	3.109
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7/21/2020 10:00:00 PM	6	5.172	12.2	8.623	3.377
7/21/2020 11:00:00 PM	6	3.462	12.74	8.523	3.899
7/22/2020 12:00:00 AM	6	3.462	20.78	10.24	6.248

7/22/2020 1:00:00 AM	2	5.739	8.119	6.929	1.684
7/22/2020 2:00:00 AM	2	5.415	8.119	6.767	1.912
7/22/2020 3:00:00 AM	2	5.415	5.903	5.659	0.3453
7/22/2020 4:00:00 AM	2	4.785	5.903	5.344	0.7907
7/22/2020 5:00:00 AM	2	2.758	4.785	3.772	1.433
7/22/2020 6:00:00 AM	2	2.758	5.439	4.098	1.895
7/22/2020 7:00:00 AM	3	4.103	15.02	8.186	5.953
7/22/2020 8:00:00 AM	2	4.103	5.094	4.599	0.701
7/22/2020 9:00:00 AM	5	4.861	12.99	7.066	3.496
7/22/2020 10:00:00 AM	3	6.304	13.12	8.983	3.632
7/22/2020 11:00:00 AM	2	6.304	6.554	6.429	0.1765
7/22/2020 12:00:00 PM	2	5.306	6.554	5.93	0.8823
7/22/2020 1:00:00 PM	2	5.306	6.698	6.002	0.9843
7/22/2020 2:00:00 PM	5	6.373	21.99	11.45	7.149
7/22/2020 3:00:00 PM	2	8.982	8.982	8.982	0
7/22/2020 4:00:00 PM	2	3.89	3.89	3.89	0
7/22/2020 5:00:00 PM	5	4.176	10.19	7.613	3.142
7/22/2020 6:00:00 PM	2	4.873	10.19	7.532	3.761
7/22/2020 6:00:00 PM	2	4.873	7.771	6.322	2.049
7/22/2020 7:00:00 PM	2	7.152	7.771	7.461	0.4376
7/22/2020 8:00:00 PM 7/22/2020 9:00:00 PM	2	6.14	7.771	6.646	0.4376
	2		6.14		
7/22/2020 10:00:00 PM		4.949	-	5.545	0.8427
7/22/2020 11:00:00 PM	2	4.949	6.167	5.558	0.8617
7/23/2020 12:00:00 AM	6	5.086	21	9.032	6.377
7/23/2020 1:00:00 AM	5	4.937	14.36	7.149	4.046
7/23/2020 2:00:00 AM	2	4.937	5.61	5.273	0.476
7/23/2020 3:00:00 AM	2	5.61	5.745	5.677	0.09554
7/23/2020 4:00:00 AM	2	5.745	8.034	6.889	1.619
7/23/2020 5:00:00 AM	2	5.321	8.034	6.677	1.919
7/23/2020 6:00:00 AM	2	4.121	5.321	4.721	0.8486
7/23/2020 7:00:00 AM	3	4.121	13.59	7.786	5.087
7/23/2020 8:00:00 AM	2	5.636	5.645	5.64	0.006351
7/23/2020 9:00:00 AM	2	5.636	7.243	6.439	1.137
7/23/2020 10:00:00 AM	2	4.931	7.243	6.087	1.635
7/23/2020 11:00:00 AM	2	4.427	4.931	4.679	0.3565
7/23/2020 12:00:00 PM	2	4.427	4.431	4.429	0.002562
7/23/2020 1:00:00 PM	2	4.431	9.919	7.175	3.881
7/23/2020 2:00:00 PM	2	5.631	9.919	7.775	3.032
7/23/2020 3:00:00 PM	2	5.631	6.153	5.892	0.3692
7/23/2020 4:00:00 PM	2	4.704	6.153	5.428	1.025
7/23/2020 5:00:00 PM	7	4.704	12.41	7.912	3.737
7/23/2020 6:00:00 PM	2	4.142	5.58	4.861	1.017
7/23/2020 7:00:00 PM	2	4.142	9.382	6.762	3.705
7/23/2020 8:00:00 PM	2	5.368	9.382	7.375	2.839
7/23/2020 9:00:00 PM	5	4.368	9.756	6.723	2.799
7/23/2020 10:00:00 PM	3	3.838	9.179	5.618	3.084
7/23/2020 11:00:00 PM	4	4.311	14.61	9.066	4.25
7/24/2020 12:00:00 AM	4	4.311	19.2	10.36	6.931
7/24/2020 1:00:00 AM	2	5.403	6.562	5.983	0.8194
7/24/2020 2:00:00 AM	2	5.474	6.562	6.018	0.7697
7/24/2020 3:00:00 AM	2	5.474	5.62	5.547	0.1034
7/24/2020 4:00:00 AM	2	5.32	5.62	5.47	0.2116
7/24/2020 5:00:00 AM	2	5.32	8.882	7.101	2.518
7/24/2020 5:00:00 AM	2	7.193	8.882	8.037	1.194
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7/24/2020 8:00:00 AM	2	7.524	8.958	8.241	1.014
7/24/2020 9:00:00 AM	2	7.524	8.571	8.048	0.74
7/24/2020 10:00:00 AM	2	6.447	8.571	7.509	1.502
7/24/2020 11:00:00 AM	2	6.283	6.447	6.365	0.1154
7/24/2020 12:00:00 PM	2	4.392	6.283	5.338	1.338
7/24/2020 1:00:00 PM	2	4.392	6.834	5.613	1.727
7/24/2020 2:00:00 PM	2	6.834	7.62	7.227	0.556
7/24/2020 3:00:00 PM	2	5.293	7.62	6.456	1.646
7/24/2020 4:00:00 PM	3	5.293	14.84	9.376	4.922
7/24/2020 5:00:00 PM	2	7.345	7.995	7.67	0.4598
7/24/2020 6:00:00 PM	2	6.486	7.345	6.916	0.6073
7/24/2020 7:00:00 PM	2	5.384	6.486	5.935	0.7797
7/24/2020 8:00:00 PM	2	5.384	8.95	7.167	2.522
7/24/2020 9:00:00 PM	5	5.192	12.15	7.698	2.935
7/24/2020 10:00:00 PM	2	7.006	7.606	7.306	0.4246
7/24/2020 11:00:00 PM	4	4.396	12.62	9.312	4.042
7/25/2020 12:00:00 AM	4	4.396	22.39	14.3	9.452
7/25/2020 1:00:00 AM	2	5.491	8.04	6.766	1.802
7/25/2020 2:00:00 AM	2	4.27	5.491	4.881	0.8634
7/25/2020 3:00:00 AM	4	4.27	9.973	7.248	3.153
7/25/2020 4:00:00 AM	2	4.689	4.776	4.732	0.06138
7/25/2020 5:00:00 AM	2	3.958	4.689	4.323	0.5168
7/25/2020 6:00:00 AM	3	3.958	11.37	6.73	4.043
7/25/2020 7:00:00 AM	5	4.863	14.78	8.174	3.884
	2		8.282		
7/25/2020 8:00:00 AM		4.724		6.503	2.516
7/25/2020 9:00:00 AM	3	4.724	12.84	8.042	4.257
7/25/2020 10:00:00 AM	2	7.241	18.31	12.77	7.824
7/25/2020 11:00:00 AM	2	4.35	7.241	5.795	2.044
7/25/2020 12:00:00 PM	2	4.35	6.241	5.295	1.337
7/25/2020 1:00:00 PM	2	4.56	6.241	5.4	1.189
7/25/2020 2:00:00 PM	2	4.56	7.812	6.186	2.3
7/25/2020 3:00:00 PM	2	5.365	7.812	6.589	1.731
7/25/2020 4:00:00 PM	2	5.365	5.829	5.597	0.3281
7/25/2020 5:00:00 PM	2	5.159	5.829	5.494	0.4735
7/25/2020 6:00:00 PM	8	4.523	11.68	7.451	3.2
7/25/2020 7:00:00 PM	2	4.523	6.716	5.62	1.551
7/25/2020 8:00:00 PM	2	5.814	6.716	6.265	0.6381
7/25/2020 9:00:00 PM	2	5.814	7.009	6.411	0.845
7/25/2020 10:00:00 PM	2	6.066	7.009	6.537	0.667
7/25/2020 11:00:00 PM	2	4.22	6.066	5.143	1.305
7/26/2020 12:00:00 AM	4	4.22	20.45	12.99	8.677
7/26/2020 1:00:00 AM	2	4.51	6.856	5.683	1.659
7/26/2020 2:00:00 AM	2	4.51	6.755	5.632	1.588
7/26/2020 3:00:00 AM	2	6.755	8.642	7.699	1.335
7/26/2020 4:00:00 AM	2	4.324	8.642	6.483	3.054
7/26/2020 5:00:00 AM	4	4.324	10.03	7.337	3.126
7/26/2020 6:00:00 AM	3	4.955	10.8	6.977	3.314
7/26/2020 7:00:00 AM	8	5.174	23.46	10.05	6.215
7/26/2020 8:00:00 AM	2	6.077	6.709	6.393	0.4467
7/26/2020 9:00:00 AM	4	3.933	9.229	7.275	2.525
7/26/2020 10:00:00 AM	4	3.933	10.53	7.297	3.733
7/26/2020 11:00:00 AM	3	4.198	4.746	4.563	0.3164
7/26/2020 12:00:00 PM	10	11.66	35.91	25.83	7.14
7/26/2020 1:00:00 PM	7	17.54	33.86	26.19	6.762
7/26/2020 2:00:00 PM	4	28.73	35.62	30.78	3.287

7/26/2020 3:00:00 PM	2	29.08	30.03	29.56	0.6729
7/26/2020 4:00:00 PM	2	29.08	30.09	29.58	0.713
7/26/2020 5:00:00 PM	4	28.86	35.1	32.29	3.285
7/26/2020 6:00:00 PM	2	28.86	32.09	30.48	2.287
7/26/2020 7:00:00 PM	2	29.26	32.09	30.68	2.002
7/26/2020 8:00:00 PM	2	28.64	29.26	28.95	0.4413
7/26/2020 9:00:00 PM	2	28.64	31.32	29.98	1.893
7/26/2020 10:00:00 PM	3	6.102	31.32	17.32	12.83
7/26/2020 10:00:00 PM	2	6.102	6.92	6.511	0.5785
	4		23.6	14.04	8.247
7/27/2020 12:00:00 AM		6.92			
7/27/2020 1:00:00 AM	2	6.105	7.386	6.746	0.9059
7/27/2020 2:00:00 AM	2	6.105	8.864	7.485	1.951
7/27/2020 3:00:00 AM	4	3.779	9.63	6.513	3.173
7/27/2020 4:00:00 AM	5	4.112	11.95	7.135	3.509
7/27/2020 5:00:00 AM	4	3.248	9.78	7.171	3.198
7/27/2020 6:00:00 AM	6	3.248	9.425	6.029	2.993
7/27/2020 7:00:00 AM	2	4.327	9.425	6.876	3.605
7/27/2020 8:00:00 AM	2	4.327	5.222	4.774	0.6329
7/27/2020 9:00:00 AM	4	4.521	10.49	6.188	2.886
7/27/2020 10:00:00 AM	2	4.919	10.49	7.704	3.938
7/27/2020 11:00:00 AM	4	4.62	10.08	7.423	3.066
7/27/2020 12:00:00 PM	2	4.62	6.018	5.319	0.9883
7/27/2020 1:00:00 PM	2	5.848	6.018	5.933	0.1201
7/27/2020 2:00:00 PM	2	5.848	7.904	6.876	1.454
7/27/2020 3:00:00 PM	2	5.314	7.904	6.609	1.831
7/27/2020 4:00:00 PM	2	4.904	5.314	5.109	0.2902
7/27/2020 5:00:00 PM	5	4.828	10.06	5.931	2.312
7/27/2020 6:00:00 PM	2	5.032	7.976	6.504	2.082
7/27/2020 7:00:00 PM	2	5.195	7.976	6.585	1.967
7/27/2020 8:00:00 PM	4	5.195	10.48	7.88	3.005
7/27/2020 9:00:00 PM	2	5.289	5.363	5.326	0.05206
7/27/2020 10:00:00 PM	2	5.289	7.135	6.212	1.305
7/27/2020 11:00:00 PM	2	7.135	7.721	7.428	0.4143
7/28/2020 12:00:00 AM	4	4.359	22.35	12.19	7.937
7/28/2020 1:00:00 AM	2	4.359	5.483	4.921	0.7943
7/28/2020 2:00:00 AM	2	4.822	5.483	5.152	0.4673
7/28/2020 3:00:00 AM	5	3.806	10.31	5.599	2.71
7/28/2020 3:00:00 AM	4	4.202	10.69	7.708	3.472
7/28/2020 5:00:00 AM	4	4.09	9.415	6.78	3.043
7/28/2020 6:00:00 AM	4	3.122	8.215	4.637	2.429
7/28/2020 7:00:00 AM	3	3.216	22.51	11.31	10.01
7/28/2020 8:00:00 AM	2	3.216	8.397	5.807	3.663
7/28/2020 9:00:00 AM	7	4.205	11.19	7.008	3.003
7/28/2020 10:00:00 AM	2	5.388	11.19	8.287	4.1
7/28/2020 11:00:00 AM	4	4.735	11.01	8.036	3.445
7/28/2020 12:00:00 PM	4	4.582	10.54	7.598	3.395
7/28/2020 1:00:00 PM	3	4.582	9.864	8.103	3.049
7/28/2020 2:00:00 PM	8	4.42	10.43	7.309	3.014
7/28/2020 3:00:00 PM	2	4.42	10.53	7.475	4.321
7/28/2020 4:00:00 PM	2	5.482	10.53	8.006	3.57
7/28/2020 5:00:00 PM	2	5.482	8.373	6.928	2.044
7/28/2020 6:00:00 PM	2	8.373	8.915	8.644	0.3833
7/28/2020 7:00:00 PM	2	4.752	8.915	6.833	2.944
7/28/2020 8:00:00 PM	2	4.752	5.92	5.336	0.8259
7/28/2020 9:00:00 PM	8	5.072	15.73	8.123	4.009

7/28/2020 10:00:00 PM	7	4.457	11.2	7.381	3.199
7/28/2020 11:00:00 PM	3	4.457	10.09	6.539	3.087
7/29/2020 12:00:00 AM	4	5.075	21.77	11.81	7.603
7/29/2020 1:00:00 AM	3	5.463	12.14	8.122	3.542
7/29/2020 2:00:00 AM	4	4.725	9.955	7.524	2.823
7/29/2020 3:00:00 AM	2	4.333	4.725	4.529	0.2774
7/29/2020 4:00:00 AM	2	4.333	4.881	4.607	0.3878
7/29/2020 5:00:00 AM	2	4.881	8.435	6.658	2.513
7/29/2020 6:00:00 AM	2	8.116	8.435	8.276	0.2259
7/29/2020 7:00:00 AM	2	8.116	8.184	8.15	0.04838
7/29/2020 8:00:00 AM	2	3.985	8.184	6.085	2.969
7/29/2020 9:00:00 AM	3	3.985	10.46	6.362	3.563
7/29/2020 10:00:00 AM	2	4.52	10.46	7.49	4.199
7/29/2020 11:00:00 AM	2	4.52	8.437	6.478	2.77
7/29/2020 12:00:00 PM	2	5.068	8.437	6.752	2.382
7/29/2020 1:00:00 PM	3	5.068	10.86	7.25	3.151
7/29/2020 2:00:00 PM	2	5.82	6.33	6.075	0.3605
7/29/2020 3:00:00 PM	2	6.33	7.165	6.747	0.5903
7/29/2020 3:00:00 PM 7/29/2020 4:00:00 PM	4	4.172	10.04	7.856	2.807
, -,	7		18.7		
7/29/2020 5:00:00 PM		4.172		8.95	5.039
7/29/2020 6:00:00 PM	3	4.062	9.182	5.769	2.956
7/29/2020 7:00:00 PM	7	3.679	11.53	7.907	3.404
7/29/2020 8:00:00 PM	2	4.51	6.14	5.325	1.153
7/29/2020 9:00:00 PM	2	4.51	7.667	6.089	2.232
7/29/2020 10:00:00 PM	2	4.907	7.667	6.287	1.952
7/29/2020 11:00:00 PM	3	4.907	15.72	9.253	5.707
7/30/2020 12:00:00 AM	4	5.059	20.27	13.18	8.227
7/30/2020 1:00:00 AM	2	5.059	5.088	5.074	0.02016
7/30/2020 2:00:00 AM	2	5.088	6.662	5.875	1.113
7/30/2020 3:00:00 AM	2	6.662	8.385	7.523	1.218
7/30/2020 4:00:00 AM	2	4.083	8.385	6.234	3.042
7/30/2020 5:00:00 AM	2	4.083	5.918	5.001	1.297
7/30/2020 6:00:00 AM	5	3.534	12	6.306	3.466
7/30/2020 7:00:00 AM	5	3.64	19.63	8.578	6.631
7/30/2020 8:00:00 AM	5	4.084	12.32	7.116	3.638
7/30/2020 9:00:00 AM	7	3.946	11.06	7.201	3.524
7/30/2020 10:00:00 AM	7	3.946	11.63	7.406	3.187
7/30/2020 11:00:00 AM	2	3.998	5.07	4.534	0.7579
7/30/2020 12:00:00 PM	2	3.998	7.387	5.693	2.396
7/30/2020 1:00:00 PM	2	4.859	7.387	6.123	1.788
7/30/2020 2:00:00 PM	2	4.859	6.027	5.443	0.8259
7/30/2020 3:00:00 PM	2	6.027	7.749	6.888	1.217
7/30/2020 4:00:00 PM	2	5.89	7.749	6.819	1.314
7/30/2020 5:00:00 PM	3	5.89	16.11	10.01	5.386
7/30/2020 5:00:00 PM	6	5.985	16.92	11.45	5.035
7/30/2020 7:00:00 PM	3	5.985	17.08	10.04	6.123
7/30/2020 7:00:00 PM	2	7.053	7.539	7.296	0.3437
7/30/2020 8:00:00 PM 7/30/2020 9:00:00 PM	4	4.902	10.26	8.241	2.57
7/30/2020 9:00:00 PM 7/30/2020 10:00:00 PM	2		4.902		0.02477
		4.867		4.884	
7/30/2020 11:00:00 PM	3	4.867	13.49	8.003	4.764
7/31/2020 12:00:00 AM	4	5.657	22.8	12.78	7.673
7/31/2020 1:00:00 AM	4	6.065	13.5	10.28	3.802
7/31/2020 2:00:00 AM	6	6.065	11.85	8.075	2.923
7/31/2020 3:00:00 AM	2	6.228	9.35	7.789	2.207
7/31/2020 4:00:00 AM	2	7.122	9.35	8.236	1.576

7/31/2020 5:00:00 AM	2	5.721	7.122	6.421	0.9904
7/31/2020 6:00:00 AM	2	5.721	7.593	6.657	1.324
7/31/2020 7:00:00 AM	2	7.593	8.224	7.909	0.4465
7/31/2020 8:00:00 AM	2	8.224	9.819	9.022	1.128
7/31/2020 9:00:00 AM	4	4.357	10.6	7.283	3.394
7/31/2020 10:00:00 AM	5	5.187	12.88	7.937	3.573
7/31/2020 11:00:00 AM	4	5.834	11.9	9.111	3.244
7/31/2020 12:00:00 PM	2	5.568	6.811	6.19	0.8789
7/31/2020 1:00:00 PM	3	5.568	12.13	7.947	3.634
7/31/2020 2:00:00 PM	2	4.658	6.143	5.4	1.051
7/31/2020 3:00:00 PM	8	4.178	11.33	7.798	3.448
7/31/2020 4:00:00 PM	4	4.178	10.29	7.353	3.395
7/31/2020 5:00:00 PM	2	4.658	9.758	7.208	3.606
7/31/2020 6:00:00 PM	8	4.501	11.42	7.901	3.033
7/31/2020 7:00:00 PM	2	4.552	9.99	7.271	3.845
7/31/2020 8:00:00 PM	7	4.552	10.74	7.173	3.071
7/31/2020 9:00:00 PM	6	4.411	11.1	7.772	3.501
7/31/2020 9:00:00 PM	5	4.999	12	7.772	3.309
7/31/2020 10:00:00 PM 7/31/2020 11:00:00 PM	<u>5</u> 8	5.637	13.09	9.013	3.235
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8/1/2020 12:00:00 AM	5	6.537	22.56	11.93	7.328
8/1/2020 1:00:00 AM	2	7.328	7.912	7.62	0.4125
8/1/2020 2:00:00 AM	2	6.087	7.912	6.999	1.291
8/1/2020 3:00:00 AM	6	4.678	10.28	6.87	2.686
8/1/2020 4:00:00 AM	2	4.678	7.703	6.19	2.139
8/1/2020 5:00:00 AM	3	7.703	10.52	9.582	1.627
8/1/2020 6:00:00 AM	5	5.348	12.61	8.433	3.833
8/1/2020 7:00:00 AM	6	4.871	20.8	9.756	6.597
8/1/2020 8:00:00 AM	2	4.905	6.811	5.858	1.348
8/1/2020 9:00:00 AM	4	4.905	12.29	9.134	3.752
8/1/2020 10:00:00 AM	3	3.872	9.961	6.958	3.045
8/1/2020 11:00:00 AM	5	4.742	11.34	7.3	3.121
8/1/2020 12:00:00 PM	7	4.221	11.68	8.222	3.268
8/1/2020 1:00:00 PM	2	4.221	5.139	4.68	0.6489
8/1/2020 2:00:00 PM	4	5.139	10.43	7.836	2.993
8/1/2020 3:00:00 PM	4	5.351	11	8.179	3.256
8/1/2020 4:00:00 PM	7	5.309	12.93	9.219	3.579
8/1/2020 5:00:00 PM	4	4.893	10.68	7.89	3.225
8/1/2020 6:00:00 PM	2	4.893	8.115	6.504	2.278
8/1/2020 7:00:00 PM	2	8.115	8.637	8.376	0.3689
8/1/2020 8:00:00 PM	2	6.3	8.637	7.468	1.652
8/1/2020 9:00:00 PM	2	6.278	6.3	6.289	0.01561
8/1/2020 10:00:00 PM	2	6.278	6.595	6.436	0.2241
8/1/2020 11:00:00 PM	2	6.595	7.003	6.799	0.2885
8/2/2020 12:00:00 AM	7	5.101	22.78	10.75	6.112
8/2/2020 1:00:00 AM	2	5.101	5.911	5.506	0.5728
8/2/2020 2:00:00 AM	2	5.911	6.183	6.047	0.1925
8/2/2020 3:00:00 AM	2	6.183	7.92	7.051	1.228
8/2/2020 4:00:00 AM	2	4.33	7.92	6.125	2.538
8/2/2020 5:00:00 AM	2	4.33	9.783	7.056	3.856
		7.479	-		
8/2/2020 6:00:00 AM	2		9.783	8.631	1.629
8/2/2020 7:00:00 AM	2	7.479	7.673	7.576	0.1369
8/2/2020 8:00:00 AM	2	5.686	7.673	6.679	1.405
8/2/2020 9:00:00 AM	3	5.686	11.73	9.713	3.488
8/2/2020 10:00:00 AM	3	5.313	18.78	12.18	6.736
8/2/2020 11:00:00 AM	3	5.313	5.541	5.465	0.1315

7	14.04	36.71	29.47	7.584
6	14.83	37.27	30.2	7.959
8	30.13	38.65	33.6	3.464
9	30.01	39.95	34.68	4.093
3	29.44	35.64	31.51	3.579
7	24.89	37.94	33.59	4.292
2	31.92	37.94	34.93	4.256
5	29.93	41.99	34.7	4.573
7	26.45	40.01	31.93	5.246
4	32.1	38.45	35.54	3.384
7	30.48	42.28	35.06	4.296
6	31.18	39.52	35.34	3.445
6	34.24	49.58	40.83	7.339
6	31.78	38.96	34.81	2.916
3	33.75	38.76	37.09	2.887
2	32.52	32.52	32.52	0
6	6.358	41.31	23.32	14.31
4	5.013	12.66	9.171	4.062
4	5.013	10.66	7.977	3.107
3	5.574	23.92	12.25	10.15
3	4.753	10.03	7.341	2.64
4	4.753	12.28	7.228	3.412
3	9.297	17.91	13.16	4.374
8	4.688	11.05	8.433	2.867
3	5.799	11.71	7.973	3.253
5	6.408	13.47	9.174	3.304
2	6.619	6.619	6.619	0
2	6.465	6.465	6.465	0
2	7.722	7.722	7.722	0
2	8.583	8.583	8.583	0
2	7.612	7.612	7.612	0
2		I.		
	9.605	9.605	9.605	0
6	9.605 4.971	9.605 11.15	9.605 7.185	0 3.073
6	4.971	11.15	7.185	3.073
6 3	4.971 5.524	11.15 10.66	7.185 7.237 8.184	3.073 2.968
6 3 5 2	4.971 5.524 4.911	11.15 10.66 14.69	7.185 7.237	3.073 2.968 4.357 3.697
6 3 5	4.971 5.524 4.911 5.741 6.422	11.15 10.66 14.69 10.97 23.64	7.185 7.237 8.184 8.355 13.03	3.073 2.968 4.357 3.697 6.373
6 3 5 2 5 2	4.971 5.524 4.911 5.741 6.422 5.169	11.15 10.66 14.69 10.97 23.64 6.422	7.185 7.237 8.184 8.355	3.073 2.968 4.357 3.697 6.373 0.886
6 3 5 2 5 2 2	4.971 5.524 4.911 5.741 6.422	11.15 10.66 14.69 10.97 23.64	7.185 7.237 8.184 8.355 13.03 5.796	3.073 2.968 4.357 3.697 6.373
6 3 5 2 5 2 2 2 4	4.971 5.524 4.911 5.741 6.422 5.169 5.169 5.498	11.15 10.66 14.69 10.97 23.64 6.422 5.969 11.05	7.185 7.237 8.184 8.355 13.03 5.796 5.569 7.095	3.073 2.968 4.357 3.697 6.373 0.886 0.5654 2.641
6 3 5 2 5 2 2 2 4 5	4.971 5.524 4.911 5.741 6.422 5.169 5.169 5.498 4.911	11.15 10.66 14.69 10.97 23.64 6.422 5.969 11.05 10.93	7.185 7.237 8.184 8.355 13.03 5.796 5.569 7.095 7.476	3.073 2.968 4.357 3.697 6.373 0.886 0.5654 2.641 3.099
6 3 5 2 5 2 2 2 4 5	4.971 5.524 4.911 5.741 6.422 5.169 5.169 5.498 4.911 5.71	11.15 10.66 14.69 10.97 23.64 6.422 5.969 11.05 10.93 13.12	7.185 7.237 8.184 8.355 13.03 5.796 5.569 7.095 7.476 8.49	3.073 2.968 4.357 3.697 6.373 0.886 0.5654 2.641 3.099 3.312
6 3 5 2 5 2 2 4 5 5 5	4.971 5.524 4.911 5.741 6.422 5.169 5.169 5.498 4.911 5.71 7.146	11.15 10.66 14.69 10.97 23.64 6.422 5.969 11.05 10.93 13.12 12.71	7.185 7.237 8.184 8.355 13.03 5.796 5.569 7.095 7.476 8.49 10.86	3.073 2.968 4.357 3.697 6.373 0.886 0.5654 2.641 3.099 3.312 3.214
6 3 5 2 5 2 2 4 5 5 5 3	4.971 5.524 4.911 5.741 6.422 5.169 5.169 5.498 4.911 5.71 7.146 5.762	11.15 10.66 14.69 10.97 23.64 6.422 5.969 11.05 10.93 13.12 12.71 12.93	7.185 7.237 8.184 8.355 13.03 5.796 5.569 7.095 7.476 8.49 10.86 8.938	3.073 2.968 4.357 3.697 6.373 0.886 0.5654 2.641 3.099 3.312 3.214 3.251
6 3 5 2 5 2 2 4 5 5 5	4.971 5.524 4.911 5.741 6.422 5.169 5.169 5.498 4.911 5.71 7.146	11.15 10.66 14.69 10.97 23.64 6.422 5.969 11.05 10.93 13.12 12.71	7.185 7.237 8.184 8.355 13.03 5.796 5.569 7.095 7.476 8.49 10.86	3.073 2.968 4.357 3.697 6.373 0.886 0.5654 2.641 3.099 3.312 3.214
	6 8 9 3 7 2 5 7 4 7 6 6 6 6 6 3 2 6 4 4 3 3 3 3 4 3 8 3 5 2 2 2 2 2 2	6 14.83 8 30.13 9 30.01 3 29.44 7 24.89 2 31.92 5 29.93 7 26.45 4 32.1 7 30.48 6 31.18 6 34.24 6 31.78 3 3.75 2 32.52 6 6.358 4 5.013 3 5.574 3 4.753 4 4.753 3 9.297 8 4.688 3 5.799 5 6.408 2 6.619 2 6.465 2 7.722 2 8.583	6 14.83 37.27 8 30.13 38.65 9 30.01 39.95 3 29.44 35.64 7 24.89 37.94 2 31.92 37.94 5 29.93 41.99 7 26.45 40.01 4 32.1 38.45 7 30.48 42.28 6 31.18 39.52 6 31.18 39.52 6 31.78 38.96 3 33.75 38.76 2 32.52 32.52 6 6.358 41.31 4 5.013 12.66 4 5.013 10.66 3 5.574 23.92 3 4.753 10.03 4 4.753 12.28 3 9.297 17.91 8 4.688 11.05 3 5.799 11.71 5 6.408 13.47 2 6.619 6.619 <tr< td=""><td>6 14.83 37.27 30.2 8 30.13 38.65 33.6 9 30.01 39.95 34.68 3 29.44 35.64 31.51 7 24.89 37.94 33.59 2 31.92 37.94 34.93 5 29.93 41.99 34.7 7 26.45 40.01 31.93 4 32.1 38.45 35.54 7 30.48 42.28 35.06 6 31.18 39.52 35.34 6 31.18 39.52 35.34 6 31.78 38.96 34.81 3 33.75 38.76 37.09 2 32.52 32.52 32.52 6 6.358 41.31 23.32 4 5.013 12.66 9.171 4 5.013 12.66 9.171 4 5.013 10.66 7.977 3 5.574 23.92 12.25 3 4.753 1</td></tr<>	6 14.83 37.27 30.2 8 30.13 38.65 33.6 9 30.01 39.95 34.68 3 29.44 35.64 31.51 7 24.89 37.94 33.59 2 31.92 37.94 34.93 5 29.93 41.99 34.7 7 26.45 40.01 31.93 4 32.1 38.45 35.54 7 30.48 42.28 35.06 6 31.18 39.52 35.34 6 31.18 39.52 35.34 6 31.78 38.96 34.81 3 33.75 38.76 37.09 2 32.52 32.52 32.52 6 6.358 41.31 23.32 4 5.013 12.66 9.171 4 5.013 12.66 9.171 4 5.013 10.66 7.977 3 5.574 23.92 12.25 3 4.753 1

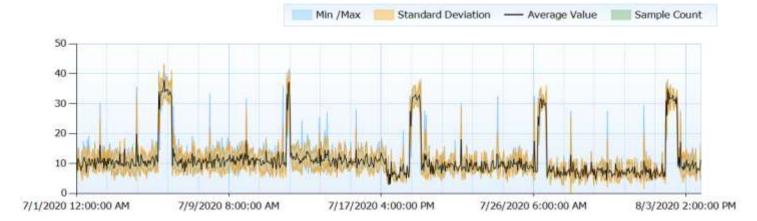
Rule

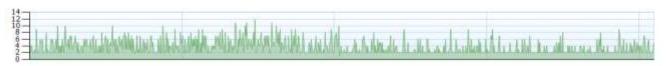
Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQPEK04.applications.services.axa-tech.intraxa

Actions

[:] Processor Information % Processor Time Total Windows Server 2012 R2 $_\mathsf{Total}$





Sample Count: **3045** Min Value: **2.949** Average Value: **12.12**

Max Value: 43.07 Standard Deviation: 3.749

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	7	6.427	14.54	9.687	3.829
7/1/2020 1:00:00 AM	2	7.583	8.251	7.917	0.4726
7/1/2020 2:00:00 AM	4	8.251	14.72	11.72	3.491
7/1/2020 3:00:00 AM	4	9.112	15.22	10.69	3.023
7/1/2020 4:00:00 AM	2	9.112	9.599	9.355	0.3447
7/1/2020 5:00:00 AM	2	8.435	9.599	9.017	0.8231
7/1/2020 6:00:00 AM	2	6.723	8.435	7.579	1.21
7/1/2020 7:00:00 AM	3	6.059	14.46	9.081	4.672
7/1/2020 8:00:00 AM	2	6.059	11.79	8.927	4.056
7/1/2020 9:00:00 AM	9	6.492	17.38	11.12	3.605
7/1/2020 10:00:00 AM	4	7.579	15.39	12.09	3.939
7/1/2020 11:00:00 AM	2	7.579	13.92	10.75	4.485
7/1/2020 12:00:00 PM	2	7.289	13.92	10.61	4.69
7/1/2020 1:00:00 PM	2	6.634	7.289	6.962	0.4634
7/1/2020 2:00:00 PM	6	6.634	17.96	9.763	4.571
7/1/2020 3:00:00 PM	5	6.037	13.55	9.276	3.927
7/1/2020 4:00:00 PM	5	8.105	19.11	11.62	4.498
7/1/2020 5:00:00 PM	6	8.541	15.05	11.62	3.218
7/1/2020 6:00:00 PM	2	9.004	9.684	9.344	0.4802
7/1/2020 7:00:00 PM	2	9.684	9.903	9.793	0.155
7/1/2020 8:00:00 PM	2	9.903	12.55	11.23	1.873
7/1/2020 9:00:00 PM	3	7.3	13.92	11.26	3.494
7/1/2020 10:00:00 PM	8	7.473	14.8	10.31	3.409
7/1/2020 11:00:00 PM	2	8.54	8.9	8.72	0.2546
7/2/2020 12:00:00 AM	3	8.82	17.27	11.66	4.854
7/2/2020 1:00:00 AM	2	7.417	8.82	8.118	0.9921
7/2/2020 2:00:00 AM	2	7.417	11.97	9.691	3.217
7/2/2020 3:00:00 AM	2	9.168	11.97	10.57	1.978
7/2/2020 4:00:00 AM	6	9.168	14.95	12	2.981
7/2/2020 5:00:00 AM	5	7.644	13.34	10.07	2.991
7/2/2020 6:00:00 AM	6	7.252	14.55	10.47	3.171

7/2/2020 7:00:00 AM	5	8.074	30.14	16.14	8.612
7/2/2020 8:00:00 AM	2	10.02	10.02	10.02	0
7/2/2020 9:00:00 AM	2	10.78	10.78	10.78	0
7/2/2020 10:00:00 AM	5	7.403	14.44	10.45	3.67
7/2/2020 11:00:00 AM	6	7.978	16.18	11.72	3.341
7/2/2020 12:00:00 PM	3	7.567	9.928	8.354	1.363
7/2/2020 1:00:00 PM	10	7.76	15.74	11.74	3.719
7/2/2020 2:00:00 PM	2	8.343	10.21	9.278	1.322
7/2/2020 3:00:00 PM	4	7.478	13.6	10.75	3.302
7/2/2020 4:00:00 PM	2	7.478	8.903	8.191	1.008
7/2/2020 5:00:00 PM	4	8.71	14.32	11.57	3.187
7/2/2020 6:00:00 PM	2	8.71	11.02	9.863	1.631
7/2/2020 7:00:00 PM	6	7.376	16.71	11.87	3.926
7/2/2020 8:00:00 PM	4	9.194	16.6	11.48	3.509
7/2/2020 9:00:00 PM	2	9.64	10.94	10.29	0.9169
7/2/2020 10:00:00 PM	7	5.894	13.28	9.534	3.243
7/2/2020 10:00:00 PM	10	7.719	14.56	11.29	3.048
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7/3/2020 12:00:00 AM	6	6.952	13.02	10.9	2.788
7/3/2020 1:00:00 AM	4	5.779	11.01	8.394	3.02
7/3/2020 2:00:00 AM	4	5.653	14.91	8.687	4.367
7/3/2020 3:00:00 AM	6	6.955	14.7	10.6	3.506
7/3/2020 4:00:00 AM	3	5.813	14.7	10.53	4.467
7/3/2020 5:00:00 AM	7	6.32	13.27	11.15	2.839
7/3/2020 6:00:00 AM	6	7.191	15.49	9.836	3.439
7/3/2020 7:00:00 AM	7	6.327	14.17	10.69	3.35
7/3/2020 8:00:00 AM	3	8.223	9.993	9.403	1.022
7/3/2020 9:00:00 AM	3	8.366	15.84	13.35	4.312
7/3/2020 10:00:00 AM	5	7.72	12.74	9.856	2.643
7/3/2020 11:00:00 AM	5	6.768	12.77	9.233	3.232
7/3/2020 12:00:00 PM	7	6.768	12.76	10.03	3.057
7/3/2020 1:00:00 PM	5	6.059	13.71	9.554	3.823
7/3/2020 2:00:00 PM	5	6.059	12.71	8.953	3.437
7/3/2020 3:00:00 PM	2	12.19	17.32	14.76	3.623
7/3/2020 4:00:00 PM	5	6.913	13.95	9.499	3.33
7/3/2020 5:00:00 PM	2	7.522	11.2	9.363	2.604
7/3/2020 6:00:00 PM	2	9.863	11.2	10.53	0.9485
7/3/2020 7:00:00 PM	3	7.857	13.87	10.53	3.063
7/3/2020 8:00:00 PM	4	7.857	15.08	10.28	3.254
7/3/2020 9:00:00 PM	4	6.974	15.16	9.615	3.861
7/3/2020 10:00:00 PM	2	7.095	9.356	8.226	1.599
7/3/2020 11:00:00 PM	5	5.957	12.25	8.704	3.275
7/4/2020 12:00:00 AM	6	7.568	14.38	10.86	3.487
7/4/2020 1:00:00 AM	4	7.907	14.85	11.7	3.678
7/4/2020 2:00:00 AM	6	5.981	16.58	10.85	3.97
7/4/2020 3:00:00 AM	6	5.787	11.58	9.5	2.868
7/4/2020 4:00:00 AM	4	5.827	12.01	9.125	3.352
7/4/2020 4:00:00 AM	4	6.646	12.38	9.654	3.151
7/4/2020 5:00:00 AM	4	6.427	16.21	9.07	4.772
7/4/2020 7:00:00 AM	4	9.723	35.62	19.91	12.6
7/4/2020 8:00:00 AM	6	8.124	14.26	10.48	2.961
7/4/2020 9:00:00 AM	3	8.967	14.78	12.84	3.356
7/4/2020 10:00:00 AM	3	6.932	12.15	9.349	2.63
7/4/2020 11:00:00 AM	6	5.667	12.23	9.066	3.301
7/4/2020 12:00:00 PM	7	6.327	12.07	9.509	2.928
7/4/2020 1:00:00 PM	2	11.61	14.63	13.12	2.141

7/4/2020 2:00:00 PM	2	9.338	14.63	11.99	3.746
7/4/2020 3:00:00 PM	6	7.264	14.47	10.57	3.048
7/4/2020 4:00:00 PM	3	8.359	13.58	10.1	3.014
7/4/2020 5:00:00 PM	2	8.147	13.58	10.86	3.841
7/4/2020 6:00:00 PM	3	7.117	12.41	9.226	2.807
7/4/2020 7:00:00 PM	4	6.175	12.41	10.77	3.064
7/4/2020 8:00:00 PM	2	6.175	11.76	8.966	3.947
7/4/2020 9:00:00 PM	4	6.981	12.13	9.464	2.87
7/4/2020 10:00:00 PM	2	10.22	12.13	11.18	1.355
7/4/2020 11:00:00 PM	8	7.581	13.37	10.16	2.744
7/5/2020 12:00:00 AM	4	7.261	13.83	10.85	3.474
7/5/2020 1:00:00 AM	2	8.485	10.96	9.725	1.753
7/5/2020 2:00:00 AM	4	7.318	12.63	10.89	2.506
7/5/2020 3:00:00 AM	6	7.318	18.14	11.77	4.118
7/5/2020 4:00:00 AM	7	9.126	17.1	12.38	3.718
7/5/2020 5:00:00 AM	6	9.473	16.89	11.73	3.328
	2	8.336	9.692		
7/5/2020 6:00:00 AM				9.014	0.9593
7/5/2020 7:00:00 AM	6	8.022	14.82	10.19	3.173
7/5/2020 8:00:00 AM	2	8.251	15.83	12.04	5.36
7/5/2020 9:00:00 AM	2	9.985	15.83	12.91	4.134
7/5/2020 10:00:00 AM	5	7.801	17.38	10.84	3.749
7/5/2020 11:00:00 AM	4	7.283	13.23	10.39	3.294
7/5/2020 12:00:00 PM	7	28.07	40.75	33.93	5.474
7/5/2020 1:00:00 PM	10	14.52	36.95	28.18	7.824
7/5/2020 2:00:00 PM	4	28.62	34.14	32.75	2.747
7/5/2020 3:00:00 PM	5	27.42	38.55	34	4.697
7/5/2020 4:00:00 PM	6	29.78	37.82	34.11	3.947
7/5/2020 5:00:00 PM	2	30.75	37.19	33.97	4.554
7/5/2020 6:00:00 PM	6	30.75	38.97	35.18	3.828
7/5/2020 7:00:00 PM	3	32.34	43.07	37.78	5.365
7/5/2020 8:00:00 PM	2	32.34	35.58	33.96	2.288
7/5/2020 9:00:00 PM	6	32.87	39.87	34.84	2.657
7/5/2020 10:00:00 PM	7	31.17	38.51	34.27	3.366
7/5/2020 11:00:00 PM	4	31.39	39.19	34.67	3.92
7/6/2020 12:00:00 AM	5	31.48	37	34.73	2.972
7/6/2020 1:00:00 AM	6	30.19	37.37	32.83	3.062
7/6/2020 2:00:00 AM	3	32.04	35.91	33.33	2.235
7/6/2020 3:00:00 AM	7	30.18	37.84	34.03	3.624
7/6/2020 4:00:00 AM	7	30.37	37.74	33.07	3.38
7/6/2020 5:00:00 AM	8	11.27	38.02	32.12	9.004
7/6/2020 6:00:00 AM	3	5.801	11.27	9.292	3.032
7/6/2020 7:00:00 AM	7	9.76	29.21	15.14	6.803
7/6/2020 8:00:00 AM	3	10.04	16.82	12.3	3.915
7/6/2020 9:00:00 AM	5	8.52	19.53	13.33	4.661
7/6/2020 10:00:00 AM	8	7.1	15.59	10.82	3.781
7/6/2020 11:00:00 AM	3	7.706	16.2	10.66	4.805
7/6/2020 11:00:00 AM 7/6/2020 12:00:00 PM	6	7.706	14.35	10.38	3.122
7/6/2020 12:00:00 PM 7/6/2020 1:00:00 PM	3	7.706	9.741		
· ·				9.117	1.081
7/6/2020 2:00:00 PM	7	7.279	18.17	10.64	4.475
7/6/2020 3:00:00 PM	2	7.766	12.3	10.03	3.203
7/6/2020 4:00:00 PM	6	7.046	15.38	11.35	4.047
7/6/2020 5:00:00 PM	4	7.046	13.04	10.27	3.219
7/6/2020 6:00:00 PM	2	8.727	14.85	11.79	4.331
7/6/2020 7:00:00 PM	2	7.947	8.727	8.337	0.5512
7/6/2020 8:00:00 PM	3	7.149	12.89	9.328	3.108

7/6/2020 9:00:00 PM	7	5.979	12.89	10.33	3.028
7/6/2020 10:00:00 PM	2	7.353	7.353	7.353	0
7/6/2020 11:00:00 PM	3	7.754	12.84	11.15	2.938
7/7/2020 12:00:00 AM	2	7.754	9.324	8.539	1.11
7/7/2020 1:00:00 AM	7	6.68	16.22	9.932	3.996
7/7/2020 2:00:00 AM	5	6.161	12.82	10.38	3.18
7/7/2020 3:00:00 AM	2	10.86	12.34	11.6	1.05
7/7/2020 4:00:00 AM	2	10	10.86	10.43	0.6058
7/7/2020 5:00:00 AM	5	6.959	13.71	10.45	3.168
7/7/2020 6:00:00 AM	6	6.491	13.66	10.08	3.492
7/7/2020 7:00:00 AM	2	10.51	12.26	11.39	1.24
7/7/2020 8:00:00 AM	5	10.51	19.24	13.28	3.431
7/7/2020 9:00:00 AM	3	7.004	12.8	8.937	3.348
7/7/2020 10:00:00 AM	3	6.331	15.62	12.4	5.263
7/7/2020 11:00:00 AM	6	6.247	15.62	12.17	3.831
7/7/2020 12:00:00 PM	2	8.479	10.89	9.686	1.708
7/7/2020 1:00:00 PM	2	7.961	10.89	9.427	2.074
7/7/2020 2:00:00 PM	3	7.961	13.2	9.709	3.021
	3 7	7.961	14.83		3.68
7/7/2020 3:00:00 PM				11.04	
7/7/2020 4:00:00 PM	7	7.307	13.82	10.34	3.096
7/7/2020 5:00:00 PM	4	7.119	13.82	11.77	3.121
7/7/2020 6:00:00 PM	5	8.001	14.79	10.82	3.627
7/7/2020 7:00:00 PM	3	8.523	13.75	10.27	3.018
7/7/2020 8:00:00 PM	2	7.165	8.523	7.844	0.9603
7/7/2020 9:00:00 PM	2	7.165	12.47	9.82	3.755
7/7/2020 10:00:00 PM	2	10.39	12.47	11.43	1.471
7/7/2020 11:00:00 PM	2	10.19	10.39	10.29	0.1459
7/8/2020 12:00:00 AM	2	10.19	11.64	10.91	1.028
7/8/2020 1:00:00 AM	6	8.429	14.46	11.07	2.876
7/8/2020 2:00:00 AM	4	8.413	15.09	11.76	3.851
7/8/2020 3:00:00 AM	2	8.413	8.481	8.447	0.04789
7/8/2020 4:00:00 AM	7	7.951	15.75	10.85	3.287
7/8/2020 5:00:00 AM	2	8.783	11.56	10.17	1.966
7/8/2020 6:00:00 AM	2	9.066	11.56	10.31	1.765
7/8/2020 7:00:00 AM	10	6.6	33.27	13.48	8.317
7/8/2020 8:00:00 AM	7	7.27	13.68	10.2	3.175
7/8/2020 9:00:00 AM	2	7.909	13.37	10.64	3.863
7/8/2020 10:00:00 AM	2	7.909	9.081	8.495	0.8283
7/8/2020 11:00:00 AM	6	7.949	16.2	10.74	3.336
7/8/2020 12:00:00 PM	8	7.776	15.78	11.31	3.345
7/8/2020 1:00:00 PM	2	7.688	9.344	8.516	1.171
7/8/2020 2:00:00 PM	6	7.688	14.88	11.3	3.682
7/8/2020 3:00:00 PM	2	8.245	13.99	11.12	4.064
7/8/2020 4:00:00 PM	4	8.924	15.82	12.1	3.337
7/8/2020 5:00:00 PM	4	8.504	17.09	13.09	4.645
7/8/2020 6:00:00 PM	3	8.49	14.83	10.61	3.655
7/8/2020 7:00:00 PM	3	8.49	16.79	11.79	4.405
7/8/2020 7:00:00 PM	5	7.087	17.4	10.49	4.218
7/8/2020 9:00:00 PM	2	6.808	10.78	8.792	2.805
7/8/2020 10:00:00 PM	3	6.808	14.04	9.319	4.094
7/8/2020 11:00:00 PM	9	5.991	18.65	10.68	4.369
7/9/2020 12:00:00 AM	3	8.389	13.61	11.87	3.014
7/9/2020 1:00:00 AM	4	8.389	15.17	12.13	3.562
7/9/2020 2:00:00 AM	4	6.546	13.16	9.007	3.159
7/9/2020 3:00:00 AM	4	7.518	13.43	10.41	3.338

7/9/2020 4:00:00 AM	2	7.909	13.43	10.67	3.906
7/9/2020 5:00:00 AM	3	7.909	16.03	11.22	4.265
7/9/2020 6:00:00 AM	8	7.932	17.67	10.72	3.755
7/9/2020 7:00:00 AM	5	7.625	18.64	11.56	4.875
7/9/2020 8:00:00 AM	5	9.168	14.79	11.47	2.874
7/9/2020 9:00:00 AM	7	6.682	17.4	12.9	4.521
7/9/2020 10:00:00 AM	2	10.65	10.65	10.65	0
7/9/2020 11:00:00 AM	2	10.65	10.65	10.65	0
7/9/2020 12:00:00 PM	6	8.11	15.8	11.61	3.793
7/9/2020 1:00:00 PM	2	8.11	13.17	10.64	3.577
7/9/2020 2:00:00 PM	2	12.2	13.17	12.68	0.6877
7/9/2020 3:00:00 PM	5	6.396	15.05	9.823	3.773
7/9/2020 4:00:00 PM	5	8.376	15.23	11.02	3.341
7/9/2020 5:00:00 PM	7	6.574	14.05	9.549	3.418
7/9/2020 5:00:00 PM	2	10.71	11.7	11.21	0.6983
7-7					
7/9/2020 7:00:00 PM	4	8.332	16.19	12.32	3.484
7/9/2020 8:00:00 PM	8	5.541	15.55	11.03	3.687
7/9/2020 9:00:00 PM	3	10.54	12.15	11.61	0.9265
7/9/2020 10:00:00 PM	6	7.606	17.18	10.57	4.021
7/9/2020 11:00:00 PM	4	8.898	14.34	12.92	2.681
7/10/2020 12:00:00 AM	6	7.929	15.22	11.53	3.671
7/10/2020 1:00:00 AM	4	8.762	16.9	13.4	4.141
7/10/2020 2:00:00 AM	7	9.572	17.37	11.9	3.247
7/10/2020 3:00:00 AM	2	8.794	9.994	9.394	0.8483
7/10/2020 4:00:00 AM	6	8.196	16.39	11.6	3.622
7/10/2020 5:00:00 AM	2	10.33	16.39	13.36	4.291
7/10/2020 6:00:00 AM	9	8.087	15.41	11.02	3.172
7/10/2020 7:00:00 AM	5	8.087	31.85	17.75	10.76
7/10/2020 8:00:00 AM	2	11.62	11.62	11.62	0
7/10/2020 9:00:00 AM	5	9.127	16.65	12.74	3.421
7/10/2020 10:00:00 AM	2	9.428	9.428	9.428	0
7/10/2020 11:00:00 AM	9	7.831	14.62	11.07	3.249
7/10/2020 12:00:00 PM	4	7.156	14.93	9.606	3.673
7/10/2020 1:00:00 PM	7	8.228	15.04	11.32	3.363
7/10/2020 2:00:00 PM	3	7.888	13.65	11.73	3.327
7/10/2020 3:00:00 PM	7	7.888	15.16	11.17	3.479
7/10/2020 4:00:00 PM	6	7.131	15.1	12.04	3.494
7/10/2020 5:00:00 PM	2	8.203	9.719	8.961	1.072
7/10/2020 6:00:00 PM	2	9.719	12.83	11.27	2.196
7/10/2020 7:00:00 PM	4	6.921	12.83	9.688	3.209
7/10/2020 8:00:00 PM	2	11.43	12.09	11.76	0.4658
7/10/2020 9:00:00 PM	2	11.06	11.43	11.24	0.2606
7/10/2020 9:00:00 PM	2	11.06	11.94	11.5	0.621
7/10/2020 10:00:00 PM 7/10/2020 11:00:00 PM	4	8.869	14.85	11.19	2.807
· ·					
7/11/2020 12:00:00 AM	3	8.469	15.38	10.91	3.882
7/11/2020 1:00:00 AM	4	8.312	14.44	11.41	3.491
7/11/2020 2:00:00 AM	4	7.266	14.49	9.334	3.474
7/11/2020 3:00:00 AM	3	7.169	14.49	9.61	4.228
7/11/2020 4:00:00 AM	7	6.665	13.41	9.761	3.277
7/11/2020 5:00:00 AM	5	7.002	15.86	11	4.078
7/11/2020 6:00:00 AM	6	6.53	16.87	9.849	4.143
7/11/2020 7:00:00 AM	7	6.658	12.72	10.28	2.985
7/11/2020 8:00:00 AM	6	6.883	14.37	10.38	3.672
7/11/2020 9:00:00 AM	4	8.815	17.9	14.2	4.488
7/11/2020 10:00:00 AM	8	7.372	13.45	10.49	2.91

7/11/2020 11:00:00 AM	4	7.689	13.49	10.59	3.204
7/11/2020 12:00:00 PM	3	7.004	13.23	10.82	3.342
7/11/2020 1:00:00 PM	9	6.735	14.85	10.13	3.544
7/11/2020 2:00:00 PM	6	5.568	14.02	10.11	4.062
7/11/2020 3:00:00 PM	4	6.409	14.02	9.82	3.991
7/11/2020 4:00:00 PM	2	11.3	12.44	11.87	0.805
7/11/2020 5:00:00 PM	8	6.74	14.42	9.951	3.5
7/11/2020 6:00:00 PM	3	6.663	12.17	8.497	3.178
7/11/2020 7:00:00 PM	2	12.09	12.09	12.09	0
7/11/2020 8:00:00 PM	2	11.84	11.84	11.84	0
7/11/2020 9:00:00 PM	7	8.665	16.07	10.72	3.018
7/11/2020 10:00:00 PM	2	6.252	10.03	8.14	2.67
7/11/2020 11:00:00 PM	5	6.252	12.24	10	3.032
7/12/2020 12:00:00 AM	6	9.721	15.75	12.46	2.679
7/12/2020 1:00:00 AM	4	9.721	17.28	14.02	3.86
7/12/2020 1:00:00 AM	2	7.879	11.8	9.837	2.769
7/12/2020 2:00:00 AM	4	6.778	12.66	8.552	2.783
7/12/2020 4:00:00 AM	3	6.778	14.32	9.518	4.171
7/12/2020 5:00:00 AM	4	7.458	14.16	9.981	2.901
7/12/2020 6:00:00 AM	11	8.465	19.52	12.29	3.869
7/12/2020 7:00:00 AM	10	7.551	36	13.87	8.917
7/12/2020 8:00:00 AM	2	9.672	9.672	9.672	0
7/12/2020 9:00:00 AM	2	10.18	10.18	10.18	0
7/12/2020 10:00:00 AM	6	7.082	13.49	10.19	3.299
7/12/2020 11:00:00 AM	4	7.082	13.98	8.916	3.379
7/12/2020 12:00:00 PM	9	24.71	40.54	33.32	5.423
7/12/2020 1:00:00 PM	6	18.98	34.11	27.94	7.299
7/12/2020 2:00:00 PM	4	32.47	38.46	35.7	3.213
7/12/2020 3:00:00 PM	6	32.47	41.55	37.18	4.076
7/12/2020 4:00:00 PM	8	12.23	40.21	30.08	9.201
7/12/2020 5:00:00 PM	2	12.07	12.23	12.15	0.1146
7/12/2020 6:00:00 PM	4	10.73	15.83	13.61	2.614
7/12/2020 7:00:00 PM	10	8.499	15.24	11.97	3.157
7/12/2020 8:00:00 PM	7	7.177	16.02	11.42	4.034
7/12/2020 9:00:00 PM	11	8.062	16.58	12.41	3.616
7/12/2020 10:00:00 PM	3	8.604	14.15	12.26	3.17
7/12/2020 11:00:00 PM	5	8.382	16.25	11.23	3.654
7/13/2020 12:00:00 AM	6	8.178	15.44	11.53	3.663
7/13/2020 1:00:00 AM	4	8.356	16.16	13.56	3.68
7/13/2020 2:00:00 AM	4	8.356	16.58	12.64	4.557
7/13/2020 3:00:00 AM	6	7.826	17.97	11.47	4.128
7/13/2020 4:00:00 AM	3	7.826	15.98	11.55	4.12
7/13/2020 5:00:00 AM	5	7.842	14.03	9.879	2.624
7/13/2020 5:00:00 AM	8	8.201	15.03	10.93	3.235
7/13/2020 7:00:00 AM	4	6.749	14.29	10.39	4.211
7/13/2020 7:00:00 AM	12	6.825	24.42	11.39	5.261
7/13/2020 9:00:00 AM	2	11.8	11.8	11.8	0
7/13/2020 10:00:00 AM	2	11.12	11.12	11.12	0
7/13/2020 11:00:00 AM	4	9.935	17.4	12.37	3.394
7/13/2020 12:00:00 PM	6	8.976	15.92	12.33	3.356
7/13/2020 1:00:00 PM	4	8.175	15.92	11.66	4.074
7/13/2020 2:00:00 PM	4	10.16	16.03	14.15	2.77
7/13/2020 3:00:00 PM	6	10.16	19.75	13.46	3.884
7/13/2020 4:00:00 PM	8	6.775	18.87	13.79	4.545
7/13/2020 5:00:00 PM	5	8.657	15.95	12.96	3.934

7/13/2020 6:00:00 PM	4	10.16	17.88	12.5	3.672
7/13/2020 7:00:00 PM	2	11.6	11.8	11.7	0.1417
7/13/2020 8:00:00 PM	6	6.753	14.28	10.64	3.22
7/13/2020 9:00:00 PM	7	7.686	13.7	11.08	3.08
7/13/2020 10:00:00 PM	4	8.02	13.82	11.11	3.142
7/13/2020 11:00:00 PM	7	6.974	15.54	9.975	3.412
7/14/2020 12:00:00 AM	7	6.974	14.51	10.63	3.684
7/14/2020 1:00:00 AM	4	8.659	14.15	11.52	3.042
7/14/2020 2:00:00 AM	7	7.534	15.84	10.39	3.491
7/14/2020 3:00:00 AM	2	9.089	15.13	12.11	4.275
7/14/2020 4:00:00 AM	2	9.089	11.22	10.15	1.505
7/14/2020 4:00:00 AM	4	7.708	14.72	10.13	3.316
7/14/2020 6:00:00 AM	11	7.033	12.92	10.29	2.884
7/14/2020 7:00:00 AM	7	8.119	25.42	14.94	5.5
7/14/2020 8:00:00 AM	4	6.619	11.94	9.281	3.074
7/14/2020 9:00:00 AM	5	9.512	17.53	12.82	4.276
7/14/2020 10:00:00 AM	5	7.788	15.24	10.61	2.761
7/14/2020 11:00:00 AM	5	7.788	14.56	10.9	3.367
7/14/2020 12:00:00 PM	10	7.015	15.73	11.33	3.93
7/14/2020 1:00:00 PM	7	7.015	18.11	10.88	3.87
7/14/2020 2:00:00 PM	5	8.971	21.1	14.49	4.318
7/14/2020 3:00:00 PM	8	8.721	18.23	11.77	3.814
7/14/2020 4:00:00 PM	4	9.418	16.31	13.16	3.669
7/14/2020 5:00:00 PM	9	8.828	27.2	12.77	6.491
7/14/2020 6:00:00 PM	2	11.72	17.26	14.49	3.921
7/14/2020 7:00:00 PM	5	6.986	12.3	11.07	2.293
7/14/2020 8:00:00 PM	5	7.449	14.19	11.12	3.436
7/14/2020 9:00:00 PM	3	7.375	12.48	9.076	2.946
7/14/2020 10:00:00 PM	3	7.384	12.48	9.082	2.941
7/14/2020 11:00:00 PM	6	7.392	14.23	9.92	3.018
7/15/2020 12:00:00 AM	7	7.968	16.39	11.14	3.775
7/15/2020 1:00:00 AM	2	10.72	13.04	11.88	1.638
7/15/2020 2:00:00 AM	2	10.22	10.72	10.47	0.3554
7/15/2020 3:00:00 AM	2	7.5	10.22	8.861	1.924
7/15/2020 4:00:00 AM	7	7.5	15.51	11.7	3.61
7/15/2020 5:00:00 AM	3	7.971	12.11	10.73	2.392
7/15/2020 6:00:00 AM	3	6.574	11.7	8.285	2.962
7/15/2020 7:00:00 AM	2	11.17	11.7	11.44	0.3811
7/15/2020 8:00:00 AM	9	8.155	16.71	11.42	3.062
7/15/2020 9:00:00 AM	2	10.71	16.26	13.48	3.926
7/15/2020 10:00:00 AM	5	7.655	14.85	11.14	3.607
7/15/2020 10:00:00 AM 7/15/2020 11:00:00 AM	7	8.174	16.7	12.2	3.734
7/15/2020 12:00:00 PM	4	7.305	12.44	9.645	2.728
7/15/2020 1:00:00 PM	9	6.97	13.92	10.56	3.17
7/15/2020 2:00:00 PM	6	7.57	13.75	10.59	3.122
7/15/2020 3:00:00 PM	2	9.467	12.76	11.11	2.326
7/15/2020 4:00:00 PM	4	8.555	16.93	12.97	4.586
7/15/2020 5:00:00 PM	7	8.555	16.32	11.58	3.434
7/15/2020 6:00:00 PM	6	9.151	15.56	11.59	2.992
7/15/2020 7:00:00 PM	2	9.151	9.244	9.198	0.06598
7/15/2020 8:00:00 PM	2	8.124	9.244	8.684	0.7924
7/15/2020 9:00:00 PM	2	8.124	10.82	9.47	1.903
7/15/2020 10:00:00 PM	3	7.406	14.08	10.77	3.337
7/15/2020 11:00:00 PM	8	7.406	12.88	10.21	2.833
7/16/2020 12:00:00 AM	6	8.211	17.43	11.82	3.58

7/16/2020 1:00:00 AM	2	8.992	10.41	9.7	1.001
7/16/2020 2:00:00 AM	2	8.992	10.28	9.635	0.9087
7/16/2020 3:00:00 AM	2	10.28	11.34	10.81	0.7498
7/16/2020 4:00:00 AM	2	9.482	11.34	10.41	1.312
7/16/2020 5:00:00 AM	2	9.482	11.27	10.37	1.262
7/16/2020 6:00:00 AM	2	9.33	11.27	10.3	1.369
7/16/2020 7:00:00 AM	5	9.33	28.03	14.65	7.583
7/16/2020 8:00:00 AM	4	5.925	11.11	8.478	2.949
7/16/2020 9:00:00 AM	2	8.626	10.95	9.788	1.644
7/16/2020 10:00:00 AM	6	6.74	16.83	11.61	4.11
7/16/2020 11:00:00 AM	3	6.74	14.36	9.682	4.095
7/16/2020 12:00:00 PM	2	7.948	13.56	10.75	3.967
7/16/2020 1:00:00 PM	2	8.4	13.56	10.98	3.647
7/16/2020 2:00:00 PM	3	8.4	17.07	11.59	4.766
	4	9.292			
7/16/2020 3:00:00 PM			15.16	11.06	2.747
7/16/2020 4:00:00 PM	7	7.996	15.36	11.06	3.284
7/16/2020 5:00:00 PM	2	9.477	9.477	9.477	0
7/16/2020 6:00:00 PM	2	10.17	10.17	10.17	0
7/16/2020 7:00:00 PM	5	8.764	16.29	12.26	3.805
7/16/2020 8:00:00 PM	4	10.8	17	12.46	3.033
7/16/2020 9:00:00 PM	2	10.2	16.31	13.25	4.321
7/16/2020 10:00:00 PM	6	8.115	13.48	10.31	2.575
7/16/2020 11:00:00 PM	2	8.46	10.94	9.698	1.751
7/17/2020 12:00:00 AM	2	6.834	10.94	8.885	2.901
7/17/2020 1:00:00 AM	2	6.834	11.98	9.407	3.639
7/17/2020 2:00:00 AM	3	8.166	11.98	9.437	2.202
7/17/2020 3:00:00 AM	2	9.379	14.85	12.11	3.865
7/17/2020 4:00:00 AM	8	7.08	15.22	10.01	3.255
7/17/2020 5:00:00 AM	4	6.749	12.68	9.948	3.181
7/17/2020 6:00:00 AM	4	6.749	13.09	8.655	2.974
7/17/2020 7:00:00 AM	4	6.797	12.54	11.02	2.818
7/17/2020 8:00:00 AM	2	12.19	12.62	12.4	0.3056
7/17/2020 9:00:00 AM	2	10.58	12.62	11.6	1.445
7/17/2020 10:00:00 AM	5	7.205	14.52	10.92	3.53
7/17/2020 11:00:00 AM	5	7.691	15.9	10.6	3.343
7/17/2020 12:00:00 PM	9	6.76	16.31	10.66	3.919
7/17/2020 1:00:00 PM	7	7	17.47	11.55	3.853
7/17/2020 2:00:00 PM	2	9.167	12.69	10.93	2.494
7/17/2020 3:00:00 PM	2	11.49	12.69	12.09	0.8521
7/17/2020 3:00:00 PM	3	11.01	18.4	13.63	4.135
7/17/2020 4:00:00 PM	7	9.874	17.38	12.53	2.764
7/17/2020 5:00:00 PM	7	9.018	15.52	11.91	3.166
7/17/2020 6:00:00 PM 7/17/2020 7:00:00 PM		7.414			
	8		15.52	11.1	3.679
7/17/2020 8:00:00 PM	4	7.191	13.1	10.24	3.306
7/17/2020 9:00:00 PM	4	6.963	12.43	9.755	3.094
7/17/2020 10:00:00 PM	10	7.227	16.01	11.7	3.514
7/18/2020 5:00:00 AM	1	7.226	7.226	7.226	0
7/18/2020 6:00:00 AM	2	4.11	7.226	5.668	2.203
7/18/2020 7:00:00 AM	4	3.658	12.11	7.999	4.755
7/18/2020 8:00:00 AM	2	2.949	2.949	2.949	0
7/18/2020 9:00:00 AM	2	6.42	6.42	6.42	0
7/18/2020 10:00:00 AM	2	3.24	3.24	3.24	0
7/18/2020 11:00:00 AM	3	5.602	13.09	10.59	4.322
7/18/2020 12:00:00 PM	2	5.602	5.851	5.727	0.1759
7/18/2020 1:00:00 PM	2	5.851	7.913	6.882	1.458

7/18/2020 2:00:00 PM	2	4.796	7.913	6.354	2.204
7/18/2020 3:00:00 PM	4	4.564	10.33	7.504	3.263
7/18/2020 4:00:00 PM	2	4.564	8.368	6.466	2.689
7/18/2020 5:00:00 PM	2	4.994	8.368	6.681	2.385
7/18/2020 6:00:00 PM	2	4.107	4.994	4.551	0.627
7/18/2020 7:00:00 PM	2	4.107	5.357	4.732	0.8839
7/18/2020 8:00:00 PM	2	5.357	6.373	5.865	0.7179
7/18/2020 9:00:00 PM	2	5.443	6.373	5.908	0.6574
7/18/2020 10:00:00 PM	3	5.118	5.443	5.226	0.1877
7/18/2020 11:00:00 PM	3	5.309	10.77	8.952	3.155
7/19/2020 12:00:00 AM	4	4.042	10.51	7.591	3.405
7/19/2020 1:00:00 AM	6	4.042	10.87	7.323	3.205
7/19/2020 2:00:00 AM	2	5.804	10.87	8.335	3.58
7/19/2020 3:00:00 AM	5	5.176	21.12	9.896	6.479
	2		6.998		1.288
7/19/2020 4:00:00 AM		5.176		6.087	
7/19/2020 5:00:00 AM	2	6.634	6.998	6.816	0.2574
7/19/2020 6:00:00 AM	2	6.634	6.972	6.803	0.239
7/19/2020 7:00:00 AM	3	4.213	6.972	5.132	1.593
7/19/2020 8:00:00 AM	2	9.25	9.25	9.25	0
7/19/2020 9:00:00 AM	2	7.027	7.027	7.027	0
7/19/2020 10:00:00 AM	2	5.3	5.3	5.3	0
7/19/2020 11:00:00 AM	6	5.997	12.4	8.429	3.099
7/19/2020 12:00:00 PM	6	22.72	32.75	27.5	4.039
7/19/2020 1:00:00 PM	7	12.11	30.1	22.43	7.561
7/19/2020 2:00:00 PM	5	23.69	32.09	28.69	4.051
7/19/2020 3:00:00 PM	4	28.84	34.55	32.14	2.877
7/19/2020 4:00:00 PM	4	28.84	35.05	32.11	3.412
7/19/2020 5:00:00 PM	2	29.48	35.06	32.27	3.948
7/19/2020 6:00:00 PM	4	29.78	35.36	32.5	3.137
7/19/2020 7:00:00 PM	2	30.72	35.36	33.04	3.281
7/19/2020 8:00:00 PM	2	30.72	32.71	31.72	1.403
7/19/2020 9:00:00 PM	2	29.67	32.71	31.19	2.145
7/19/2020 10:00:00 PM	2	29.67	33.75	31.71	2.881
7/19/2020 11:00:00 PM	6	29.34	35.5	32.14	3.108
7/20/2020 12:00:00 AM	3	29.4	37.38	32.94	4.065
7/20/2020 1:00:00 AM	5	26.97	33.22	30.48	3.242
7/20/2020 2:00:00 AM	8	6.669	37.55	26.78	11.34
7/20/2020 3:00:00 AM	2	6.669	8.95	7.809	1.613
7/20/2020 4:00:00 AM	4	6.565	12.62	8.675	2.86
7/20/2020 5:00:00 AM	2	7.53	12.62	10.08	3.6
7/20/2020 6:00:00 AM	2	7.53	7.715	7.623	0.1307
7/20/2020 0:00:00 AM	6	7.007	27.64	13.27	8.036
7/20/2020 7:00:00 AM	2	7.763	14.68	11.22	4.889
7/20/2020 8:00:00 AM	5	6.904	26.15	12.81	8.344
7/20/2020 10:00:00 AM	4	6.938	12.84	9.977	3.305
7/20/2020 11:00:00 AM	5	5.244	13.52	8.894	4.281
7/20/2020 12:00:00 PM	2	6.405	11.54	8.972	3.63
7/20/2020 1:00:00 PM	5	6.405	15.99	11.44	4.347
7/20/2020 2:00:00 PM	2	8.867	9.076	8.971	0.148
7/20/2020 3:00:00 PM	3	5.463	9.076	6.667	2.086
7/20/2020 4:00:00 PM	2	10.5	10.5	10.5	0
7/20/2020 5:00:00 PM	2	6.476	6.476	6.476	0
7/20/2020 6:00:00 PM	3	5.787	11	9.261	3.009
7/20/2020 7:00:00 PM	2	5.787	7.22	6.504	1.014
7/20/2020 8:00:00 PM	2	7.22	8.51	7.865	0.9117

7/20/2020 9:00:00 PM	4	6.077	11.68	8.086	2.658
7/20/2020 10:00:00 PM	2	9.197	11.68	10.44	1.758
7/20/2020 11:00:00 PM	4	7.596	14.37	11.39	3.513
7/21/2020 12:00:00 AM	7	6.211	13.86	10.56	3.38
7/21/2020 1:00:00 AM	2	6.211	9.781	7.996	2.524
7/21/2020 2:00:00 AM	2	6.646	9.781	8.214	2.217
7/21/2020 3:00:00 AM	2	6.646	11.82	9.233	3.659
7/21/2020 4:00:00 AM	6	4.963	12.76	9.211	3.601
7/21/2020 5:00:00 AM	2	4.963	8.408	6.685	2.436
7/21/2020 6:00:00 AM	3	8.282	13.79	10.16	3.145
7/21/2020 7:00:00 AM	4	5.867	11.17	7.796	2.519
7/21/2020 8:00:00 AM	4	5.724	14.26	9.219	4.228
7/21/2020 9:00:00 AM	2	6.859	14.26	10.56	5.233
7/21/2020 10:00:00 AM	2	6.859	8.042	7.45	0.8369
7/21/2020 11:00:00 AM	2	8.042	10.22	9.129	1.538
7/21/2020 12:00:00 PM	2	7.795	10.22	9.006	1.712
	2	7.795	9.285		
7/21/2020 1:00:00 PM				8.54	1.054
7/21/2020 2:00:00 PM	2	9.285	10.94	10.11	1.173
7/21/2020 3:00:00 PM	2	8.075	10.94	9.51	2.029
7/21/2020 4:00:00 PM	2	8.075	9.312	8.693	0.8746
7/21/2020 5:00:00 PM	8	6.284	13.11	10.11	2.927
7/21/2020 6:00:00 PM	9	6.904	13.84	9.981	2.977
7/21/2020 7:00:00 PM	4	6.773	12.32	9.582	3.168
7/21/2020 8:00:00 PM	2	6.773	12.14	9.458	3.797
7/21/2020 9:00:00 PM	2	6.366	12.14	9.254	4.084
7/21/2020 10:00:00 PM	2	6.366	8.85	7.608	1.756
7/21/2020 11:00:00 PM	5	8.85	17.75	10.77	3.905
7/22/2020 12:00:00 AM	2	8.884	9.285	9.084	0.2832
7/22/2020 1:00:00 AM	2	8.701	8.884	8.793	0.1295
7/22/2020 2:00:00 AM	2	6.861	8.701	7.781	1.301
7/22/2020 3:00:00 AM	2	6.861	8.335	7.598	1.042
7/22/2020 4:00:00 AM	2	8.335	8.998	8.667	0.4686
7/22/2020 5:00:00 AM	2	8.885	8.998	8.942	0.07951
7/22/2020 6:00:00 AM	2	8.885	9.856	9.371	0.6862
7/22/2020 7:00:00 AM	3	9.856	30.08	18.04	10.65
7/22/2020 8:00:00 AM	3	5.821	11.3	7.646	3.162
7/22/2020 9:00:00 AM	2	5.909	11.3	8.603	3.809
7/22/2020 10:00:00 AM	2	5.909	11.27	8.591	3.792
7/22/2020 11:00:00 AM	2	7.016	11.27	9.144	3.01
7/22/2020 12:00:00 PM	6	5.136	13.16	8.443	3.752
7/22/2020 1:00:00 PM	2	7.047	7.766	7.407	0.5079
7/22/2020 2:00:00 PM	3	7.766	16.28	11.46	4.367
7/22/2020 3:00:00 PM	6	7.823	15.05	10.79	3.415
7/22/2020 4:00:00 PM	2	7.049	7.823	7.436	0.5473
7/22/2020 5:00:00 PM	2	7.049	7.406	7.430	0.2523
7/22/2020 5:00:00 PM	4	7.406	12.77	10.17	3.009
7/22/2020 7:00:00 PM	2	7.725	10.54	9.132	1.989
7/22/2020 8:00:00 PM	2	10.54	11.9	11.22	0.9639
7/22/2020 9:00:00 PM	2	6.995	11.9	9.448	3.47
7/22/2020 10:00:00 PM	2	6.995	8.919	7.957	1.361
7/22/2020 11:00:00 PM	2	7.153	8.919	8.036	1.249
7/23/2020 12:00:00 AM	6	6.608	12.51	9.523	3.014
7/23/2020 1:00:00 AM	6	6.472	14.32	10.42	3.604
7/23/2020 2:00:00 AM	2	8.736	9.17	8.953	0.3072
7/23/2020 3:00:00 AM	3	8.51	14.34	10.53	3.305

7/22/2020 4:00:00 AM	2	7.702	8.51	8.106	0.5717
7/23/2020 4:00:00 AM 7/23/2020 5:00:00 AM	2	7.702	7.702	7.633	0.5717
7/23/2020 5:00:00 AM	2	7.564	8.95	8.257	0.9796
7/23/2020 6:00:00 AM	2		8.95		
, -,		8.627		8.788	0.2283
7/23/2020 8:00:00 AM	2	8.627	9.01	8.818	0.2707
7/23/2020 9:00:00 AM	2	5.652	9.01	7.331	2.374
7/23/2020 10:00:00 AM	3	7.161	12.43	10.68	3.044
7/23/2020 11:00:00 AM	2	6.693	7.161	6.927	0.3311
7/23/2020 12:00:00 PM	2	6.693	7.628	7.16	0.6609
7/23/2020 1:00:00 PM	4	6.912	12.73	10	3.167
7/23/2020 2:00:00 PM	4	6.912	13.84	10.76	3.61
7/23/2020 3:00:00 PM	2	7.725	8.445	8.085	0.5087
7/23/2020 4:00:00 PM	3	7.725	13.78	10.06	3.261
7/23/2020 5:00:00 PM	2	8.664	10.29	9.475	1.147
7/23/2020 6:00:00 PM	2	6.965	10.29	8.626	2.348
7/23/2020 7:00:00 PM	2	6.965	7.491	7.228	0.372
7/23/2020 8:00:00 PM	2	6.768	7.491	7.13	0.5115
7/23/2020 9:00:00 PM	2	6.768	7.95	7.359	0.8359
7/23/2020 10:00:00 PM	4	5.751	10.81	7.564	2.397
7/23/2020 11:00:00 PM	2	8.074	10.81	9.44	1.931
7/24/2020 12:00:00 AM	6	7.181	14.32	10.78	3.645
7/24/2020 1:00:00 AM	2	8.567	13.63	11.1	3.578
7/24/2020 2:00:00 AM	2	8.06	8.567	8.314	0.3584
7/24/2020 3:00:00 AM	2	8.06	8.671	8.366	0.4317
7/24/2020 4:00:00 AM	2	8.411	8.671	8.541	0.1841
7/24/2020 5:00:00 AM	3	8.411	9.259	8.976	0.4895
7/24/2020 6:00:00 AM	3	7.434	16.06	13.18	4.98
7/24/2020 7:00:00 AM	9	5.919	32.48	12.83	8.03
7/24/2020 8:00:00 AM	3	6.212	12.45	8.29	3.601
7/24/2020 9:00:00 AM	2	6.515	12.45	9.481	4.196
7/24/2020 10:00:00 AM	2	6.515	11.38	8.949	3.443
7/24/2020 11:00:00 AM	2	9.518	11.38	10.45	1.319
7/24/2020 12:00:00 PM	2	9.518	10.63	10.08	0.7884
7/24/2020 1:00:00 PM		10.63	10.88	10.76	0.1744
7/24/2020 2:00:00 PM	6	5.58	12.85	8.998	3.585
7/24/2020 2:00:00 PM		6.238	13.86		3.849
7/24/2020 3:00:00 PM 7/24/2020 4:00:00 PM	4			10.63	
, , , , , , , , , , , , , , , , , , , ,	2	8.518	8.563	8.541	0.03224
7/24/2020 5:00:00 PM	2	8.518	9.233	8.875	0.5054
7/24/2020 6:00:00 PM	3	5.619	9.233	6.823	2.086
7/24/2020 7:00:00 PM	3	5.197	10.83	8.951	3.251
7/24/2020 8:00:00 PM	2	5.197	11.13	8.165	4.198
7/24/2020 9:00:00 PM	2	10.73	11.13	10.93	0.2863
7/24/2020 10:00:00 PM	2	6.825	10.73	8.777	2.761
7/24/2020 11:00:00 PM	4	6.825	12.55	8.358	2.799
7/25/2020 12:00:00 AM	2	9.399	12.55	10.98	2.23
7/25/2020 1:00:00 AM	2	9.399	11.3	10.35	1.346
7/25/2020 2:00:00 AM	2	8.076	11.3	9.689	2.281
7/25/2020 3:00:00 AM	4	6.62	14.17	8.872	3.6
7/25/2020 4:00:00 AM	2	8.952	14.17	11.56	3.692
7/25/2020 5:00:00 AM	2	8.952	10.68	9.816	1.222
7/25/2020 6:00:00 AM	9	6.377	15.46	10.11	3.222
7/25/2020 7:00:00 AM	5	6.821	13.84	9.774	3.72
7/25/2020 8:00:00 AM	3	6.863	12.23	10.44	3.098
7/25/2020 9:00:00 AM	2	6.863	8.227	7.545	0.9646
7/25/2020 10:00:00 AM	6	8.227	15.52	10.85	3.212

7/25/2020 11:00:00 AM	2	9.322	10.51	9.914	0.8378
7/25/2020 12:00:00 PM	3	8.638	16.16	11.77	3.919
7/25/2020 1:00:00 PM	2	8.638	8.852	8.745	0.1513
7/25/2020 2:00:00 PM	4	8.577	14.65	11.68	3.428
7/25/2020 3:00:00 PM	2	8.577	9.378	8.977	0.5659
7/25/2020 4:00:00 PM	2	6.292	9.378	7.835	2.182
7/25/2020 5:00:00 PM	4	6.292	12.53	9.638	3.356
7/25/2020 6:00:00 PM	4	7.057	12.37	9.75	3.022
7/25/2020 7:00:00 PM	2	7.057	7.453	7.255	0.2796
7/25/2020 8:00:00 PM	6	7.453	13.59	10.65	3.096
7/25/2020 9:00:00 PM	2	7.442	13.23	10.34	4.094
7/25/2020 10:00:00 PM	5	7.435	12.79	8.557	2.371
7/25/2020 11:00:00 PM	2	7.679	8.746	8.212	0.7549
7/26/2020 12:00:00 AM	2	7.649	8.746	8.197	0.7761
7/26/2020 1:00:00 AM	2	7.649	10.15	8.902	1.772
7/26/2020 2:00:00 AM	2	8.769	10.15	9.462	0.9801
7/26/2020 3:00:00 AM	2	8.769	10.34	9.557	1.114
7/26/2020 4:00:00 AM	2	6.67	10.34	8.507	2.598
7/26/2020 5:00:00 AM	6	6.084	13.08	8.916	3.256
7/26/2020 6:00:00 AM	2	6.084	8.066	7.075	1.401
7/26/2020 7:00:00 AM	3	8.066	32.53	17.55	13.12
7/26/2020 8:00:00 AM	2	6.962	12.07	9.514	3.608
7/26/2020 9:00:00 AM	2	6.962	7.408	7.185	0.3151
7/26/2020 10:00:00 AM	2	7.1	7.408	7.254	0.2182
7/26/2020 10:00:00 AM	3	7.1	7.624	7.449	0.3028
7/26/2020 11:00:00 AM	7	17.26	31.82	25.69	4.996
7/26/2020 1:00:00 PM	6	16.04	30.87	22.64	5.717
7/26/2020 1:00:00 PM	9	19.12	34.64	28.68	5.038
	2	28.96		31.53	3.632
7/26/2020 3:00:00 PM			34.1		3.842
7/26/2020 4:00:00 PM	4	27.81		31.69	
7/26/2020 5:00:00 PM	2	27.81	29.32	28.57	1.063
7/26/2020 6:00:00 PM	2	29.32	32.51	30.91	2.256
7/26/2020 7:00:00 PM	2	30.16	32.51	31.33	1.662
7/26/2020 8:00:00 PM	2	29.19	30.16	29.67	0.6829
7/26/2020 9:00:00 PM	2	29.19	30.22	29.71	0.7274
7/26/2020 10:00:00 PM	5	27.1	33.8	30.18	3.093
7/26/2020 11:00:00 PM	7	4.99	34.12	25.74	10.22
7/27/2020 12:00:00 AM	2	4.99	6.203	5.597	0.8579
7/27/2020 1:00:00 AM	2	6.203	7.55	6.877	0.9519
7/27/2020 2:00:00 AM	2	7.55	8.516	8.033	0.6834
7/27/2020 3:00:00 AM	2	8.516	10.23	9.372	1.211
7/27/2020 4:00:00 AM	2	4.137	10.23	7.183	4.307
7/27/2020 5:00:00 AM	4	4.137	11.11	8.012	3.638
7/27/2020 6:00:00 AM	2	5.68	8.446	7.063	1.955
7/27/2020 7:00:00 AM	2	8.446	8.831	8.638	0.2727
7/27/2020 8:00:00 AM	2	8.831	9.251	9.041	0.297
7/27/2020 9:00:00 AM	2	6.029	9.251	7.64	2.279
7/27/2020 10:00:00 AM	2	5.036	6.029	5.532	0.7023
7/27/2020 11:00:00 AM	2	5.036	6.788	5.912	1.239
7/27/2020 12:00:00 PM	3	5.308	6.788	5.801	0.8546
7/27/2020 1:00:00 PM	5	5.039	11.69	8.878	3.31
7/27/2020 2:00:00 PM	2	5.568	6.694	6.131	0.7959
7/27/2020 3:00:00 PM	2	6.694	8.252	7.473	1.102
7/27/2020 4:00:00 PM	2	5.379	8.252	6.815	2.032
7/27/2020 5:00:00 PM	2	5.379	5.549	5.464	0.1201

7/27/2020 6:00:00 PM	2	5.549	9.253	7.401	2.619
7/27/2020 7:00:00 PM	2	4.028	9.253	6.64	3.694
7/27/2020 8:00:00 PM	2	4.028	8.375	6.201	3.074
7/27/2020 9:00:00 PM	4	3.118	9.124	5.934	3.266
7/27/2020 10:00:00 PM	6	6.185	12.54	8.907	3.014
7/27/2020 11:00:00 PM	2	5.416	6.869	6.142	1.027
7/28/2020 12:00:00 AM	3	5.416	10.64	7.214	2.965
7/28/2020 1:00:00 AM	2	5.591	6.279	5.935	0.4869
7/28/2020 2:00:00 AM	2	6.279	7.318	6.799	0.7347
7/28/2020 3:00:00 AM	2	7.318	7.726	7.522	0.2885
7/28/2020 4:00:00 AM	2	6.916	7.726	7.321	0.573
7/28/2020 5:00:00 AM	6	6.148	11.59	8.166	2.662
7/28/2020 6:00:00 AM	2	5.736	6.148	5.942	0.2911
7/28/2020 7:00:00 AM	3	5.33	27.52	12.86	12.7
				7.48	3.204
7/28/2020 8:00:00 AM	6	4.227	10.67		
7/28/2020 9:00:00 AM	4	3.924	10.53	7.033	3.605
7/28/2020 10:00:00 AM	2	10.36	10.53	10.45	0.1243
7/28/2020 11:00:00 AM	2	4.706	10.36	7.531	3.996
7/28/2020 12:00:00 PM	4	4.706	10.25	7.548	3.125
7/28/2020 1:00:00 PM	2	4.981	5.431	5.206	0.3184
7/28/2020 2:00:00 PM	4	4.892	11.21	8.184	3.497
7/28/2020 3:00:00 PM	7	4.892	11.54	8.184	3.139
7/28/2020 4:00:00 PM	2	6.471	6.662	6.566	0.1349
7/28/2020 5:00:00 PM	2	6.662	6.975	6.819	0.2219
7/28/2020 6:00:00 PM	2	3.518	6.975	5.247	2.445
7/28/2020 7:00:00 PM	2	3.518	6.285	4.901	1.956
7/28/2020 8:00:00 PM	2	5.253	6.285	5.769	0.7294
7/28/2020 9:00:00 PM	2	5.253	10.58	7.918	3.769
7/28/2020 10:00:00 PM	2	5.473	10.58	8.029	3.614
7/28/2020 11:00:00 PM	2	5.473	5.873	5.673	0.283
7/29/2020 12:00:00 AM	2	5.873	8.545	7.209	1.889
7/29/2020 1:00:00 AM	2	8.545	10.38	9.465	1.301
7/29/2020 2:00:00 AM	6	3.986	10.38	6.103	3.063
7/29/2020 3:00:00 AM	2	9.372	9.372	9.372	0
7/29/2020 4:00:00 AM	5	4.299	10.34	7.133	2.961
7/29/2020 5:00:00 AM	2	4.299	6.157	5.228	1.314
7/29/2020 6:00:00 AM	2	6.157	6.256	6.206	0.06999
7/29/2020 7:00:00 AM	2	6.256	7.245	6.75	0.6995
7/29/2020 8:00:00 AM	2	6.387	7.245	6.816	0.6065
7/29/2020 8:00:00 AM	2	6.387	7.795	7.091	0.9953
7/29/2020 9:00:00 AM	4	6.583	13.7	10.44	3.791
7/29/2020 11:00:00 AM	2	6.583	7.413	6.998	0.5873
7/29/2020 12:00:00 PM	2	7.413	8.919	8.166	1.064
7/29/2020 1:00:00 PM	4	3.206	9.022	6.088	3.328
7/29/2020 2:00:00 PM	2	7.099	9.022	8.061	1.359
7/29/2020 3:00:00 PM	2	5.193	7.099	6.146	1.348
7/29/2020 4:00:00 PM	2	4.155	5.193	4.674	0.7341
7/29/2020 5:00:00 PM	2	4.155	9.329	6.742	3.658
7/29/2020 6:00:00 PM	2	7.807	9.329	8.568	1.076
7/29/2020 7:00:00 PM	2	7.807	9.036	8.422	0.8697
7/29/2020 8:00:00 PM	2	6.404	9.036	7.72	1.861
7/29/2020 9:00:00 PM	2	6.404	9.941	8.172	2.501
7/29/2020 10:00:00 PM	2	6.66	9.941	8.3	2.32
7/29/2020 11:00:00 PM	4	4.926	11.31	6.955	3.014
7/30/2020 12:00:00 AM	2	6.082	11.31	8.694	3.694

7/30/2020 1:00:00 AM	2	5.775	6.082	5.929	0.2175
7/30/2020 2:00:00 AM	5	5.401	11.61	7.043	2.574
7/30/2020 3:00:00 AM	4	4.758	10.58	7.831	3.187
7/30/2020 4:00:00 AM	2	4.758	8.314	6.536	2.514
7/30/2020 5:00:00 AM	5	4.579	10.43	7.836	2.744
7/30/2020 6:00:00 AM	2	4.51	4.579	4.544	0.0488
7/30/2020 7:00:00 AM	7	4.51	27.65	10.16	8.135
7/30/2020 8:00:00 AM	2	6.542	7.579	7.06	0.7329
7/30/2020 9:00:00 AM	2	6.1	7.579	6.839	1.046
7/30/2020 10:00:00 AM	8	4.133	11.23	7.742	3.278
7/30/2020 11:00:00 AM	2	4.632	10.04	7.712	3.823
7/30/2020 12:00:00 PM	2	4.755	10.04	7.396	3.736
7/30/2020 1:00:00 PM	2	4.755	6.158	5.456	0.9925
7/30/2020 2:00:00 PM	2	6.158	6.315	6.237	0.1112
7/30/2020 3:00:00 PM	2	6.315	6.805	6.56	0.3464
7/30/2020 4:00:00 PM	2	5.932	6.805	6.368	0.6178
7/30/2020 5:00:00 PM	4	4.511	9.589	6.136	2.398
7/30/2020 6:00:00 PM	2	9.589	10.2	9.897	0.4351
7/30/2020 7:00:00 PM	4	4.873	11.22	7.792	3.396
7/30/2020 8:00:00 PM	2	4.715	11.22	7.967	4.598
7/30/2020 9:00:00 PM	2	4.715	5.903	5.309	0.8397
7/30/2020 10:00:00 PM	4	4.291	10.34	6.205	2.857
7/30/2020 11:00:00 PM	2	4.965	10.34	7.651	3.798
7/31/2020 12:00:00 AM	2	4.965	6.147	5.556	0.8357
7/31/2020 1:00:00 AM	2	6.147	7.461	6.804	0.9293
7/31/2020 2:00:00 AM	4	5.564	11.81	7.759	2.812
7/31/2020 3:00:00 AM	2	5.564	7.524	6.544	1.386
7/31/2020 4:00:00 AM	2	6.334	7.524	6.929	0.8411
7/31/2020 5:00:00 AM	2	6.308	6.334	6.321	0.01878
7/31/2020 6:00:00 AM	2	6.308	7.786	7.047	1.045
7/31/2020 7:00:00 AM	2	5.84	7.786	6.813	1.375
7/31/2020 8:00:00 AM	2	5.84	6.422	6.131	0.4115
7/31/2020 9:00:00 AM	4	4.879	10.77	8.212	3.023
7/31/2020 10:00:00 AM	4	4.879	9.997	7.443	2.949
	3	4.9	10.37		
7/31/2020 11:00:00 AM				8.547	3.159
7/31/2020 12:00:00 PM	3	4.955	10.03	6.647	2.931
7/31/2020 1:00:00 PM	2	4.552	10.03	7.292	3.874
7/31/2020 2:00:00 PM	4	4.535	10.34	7.443	3.348
7/31/2020 3:00:00 PM	2	4.535	10.27	7.4	4.052
7/31/2020 4:00:00 PM	2	7.236	10.27	8.751	2.142
7/31/2020 5:00:00 PM	2	7.236	7.702	7.469	0.3294
7/31/2020 6:00:00 PM	2	5.442	7.702	6.572	1.598
7/31/2020 7:00:00 PM	3	5.442	10.71	8.953	3.041
7/31/2020 8:00:00 PM	2	5.673	5.673	5.673	0
7/31/2020 9:00:00 PM	2	5.396	5.396	5.396	0
7/31/2020 10:00:00 PM	4	5.037	11.69	7.064	3.16
7/31/2020 11:00:00 PM	2	6.49	7.04	6.765	0.389
8/1/2020 12:00:00 AM	2	6.098	7.04	6.569	0.6664
8/1/2020 1:00:00 AM	2	5.586	6.098	5.842	0.3618
8/1/2020 2:00:00 AM	2	4.546	5.586	5.066	0.7354
8/1/2020 3:00:00 AM	2	4.546	9.825	7.185	3.732
8/1/2020 4:00:00 AM	2	5.563	9.825	7.694	3.014
8/1/2020 5:00:00 AM	2	5.563	6.974	6.268	0.9977
0/ 1/ 2020 3:00:00 Mil		5.505	0.57 T	0.200	
8/1/2020 6:00:00 AM	2	6.922	6.974	6.948	0.03624

8/1/2020 8:00:00 AM	4	5.842	11.67	8.882	3.227
8/1/2020 9:00:00 AM	2	5.617	6.345	5.981	0.5154
8/1/2020 10:00:00 AM	6	4.173	14.09	9.04	4.198
8/1/2020 11:00:00 AM	4	4.173	9.721	7.084	3.054
8/1/2020 12:00:00 PM	8	4.415	11.34	7.776	3.124
8/1/2020 1:00:00 PM	2	6.255	7.428	6.841	0.8297
8/1/2020 2:00:00 PM	3	4.675	12.62	8.242	4.035
8/1/2020 3:00:00 PM	2	4.675	5.68	5.178	0.7105
8/1/2020 4:00:00 PM	4	4.608	11.05	8.097	3.438
8/1/2020 5:00:00 PM	2	4.608	4.665	4.636	0.03993
8/1/2020 6:00:00 PM	2	4.665	6.874	5.769	1.562
8/1/2020 7:00:00 PM	2	6.274	6.874	6.574	0.4244
8/1/2020 8:00:00 PM	2	6.274	7.667	6.971	0.9851
8/1/2020 9:00:00 PM	4	4.74	9.787	7.995	2.389
8/1/2020 10:00:00 PM	2	4.74	5.381	5.061	0.453
8/1/2020 11:00:00 PM	2	5.381	9.269	7.325	2.749
	2	7.718	9.269		
8/2/2020 12:00:00 AM				8.493	1.097
8/2/2020 1:00:00 AM	2	5.71	7.718	6.714	1.42
8/2/2020 2:00:00 AM	2	5.71	6.728	6.219	0.72
8/2/2020 3:00:00 AM	2	5.507	6.728	6.118	0.8639
8/2/2020 4:00:00 AM	2	5.507	6.033	5.77	0.3722
8/2/2020 5:00:00 AM	2	6.033	7.292	6.663	0.8904
8/2/2020 6:00:00 AM	2	5.798	7.292	6.545	1.057
8/2/2020 7:00:00 AM	4	5.798	13.35	9.887	4.035
8/2/2020 8:00:00 AM	2	5.04	7.042	6.041	1.416
8/2/2020 9:00:00 AM	2	5.04	6.199	5.619	0.8192
8/2/2020 10:00:00 AM	2	6.199	8.08	7.139	1.33
8/2/2020 11:00:00 AM	3	4.192	8.08	5.488	2.245
8/2/2020 12:00:00 PM	9	25.9	37	31.11	4.636
8/2/2020 1:00:00 PM	7	17.8	32.51	26.06	6.428
8/2/2020 2:00:00 PM	4	32.08	37.55	34.9	3.065
8/2/2020 3:00:00 PM	4	26.93	33.46	29.85	3.423
8/2/2020 4:00:00 PM	2	33.46	34.3	33.88	0.595
8/2/2020 5:00:00 PM	2	28.77	34.3	31.54	3.915
8/2/2020 6:00:00 PM	6	28.7	36.54	31.74	3.84
8/2/2020 7:00:00 PM	2	31.21	32.34	31.78	0.8013
8/2/2020 8:00:00 PM	2	31.06	32.34	31.7	0.9079
8/2/2020 9:00:00 PM	2	31.06	34.48	32.77	2.417
8/2/2020 10:00:00 PM	5	27.92	35.25	31.09	3.55
8/2/2020 11:00:00 PM	2	29.87	32.22	31.04	1.663
8/3/2020 12:00:00 AM	2	30.76	32.22	31.49	1.029
8/3/2020 1:00:00 AM	2	29.13	30.76	29.95	1.155
8/3/2020 2:00:00 AM	3	29.13	33.66	32.15	2.615
8/3/2020 3:00:00 AM	5	9.02	31.28	24.31	9.109
8/3/2020 4:00:00 AM	2	9.02	9.47	9.245	0.3185
8/3/2020 5:00:00 AM	4	9.169	14.85	12.09	3.197
8/3/2020 6:00:00 AM	2	7.934	9.169	8.552	0.8737
8/3/2020 7:00:00 AM	3	7.934	27.74	17.22	9.958
8/3/2020 8:00:00 AM	6	5.983	12.96	9.497	3.439
8/3/2020 9:00:00 AM	5	5.563	11.83	8.355	3.134
8/3/2020 10:00:00 AM	2	5.563	12.32	8.94	4.776
8/3/2020 11:00:00 AM	3	5.425	12.32	7.722	3.979
8/3/2020 12:00:00 PM	5	6.05	13.75	10.27	3.937
8/3/2020 1:00:00 PM	3	6.457	11.74	8.218	3.049
8/3/2020 2:00:00 PM	4	7.06	12.77	9.915	3.297

8/3/2020 3:00:00 PM	2	8.651	13.84	11.24	3.667
8/3/2020 4:00:00 PM	4	7.334	12.61	8.984	2.499
8/3/2020 5:00:00 PM	4	7.185	12.61	9.9	3.135
8/3/2020 6:00:00 PM	2	7.052	12.61	9.833	3.933
8/3/2020 7:00:00 PM	2	7.052	7.735	7.393	0.4827
8/3/2020 8:00:00 PM	5	6.48	13.25	8.152	2.896
8/3/2020 9:00:00 PM	7	6.337	12.5	9.629	3.059
8/3/2020 10:00:00 PM	6	6.337	14.3	9.504	3.41
8/3/2020 11:00:00 PM	3	8.213	15.41	11.03	3.846
8/4/2020 12:00:00 AM	2	6.759	9.476	8.118	1.921
8/4/2020 1:00:00 AM	2	6.759	11.79	9.274	3.557
8/4/2020 2:00:00 AM	5	6.787	12.41	10.04	2.976
8/4/2020 3:00:00 AM	6	4.798	15.12	10.34	4.224
8/4/2020 4:00:00 AM	2	4.798	8.678	6.738	2.744
8/4/2020 5:00:00 AM	2	8.031	8.678	8.354	0.457
8/4/2020 6:00:00 AM	2	8.031	8.441	8.236	0.2895
8/4/2020 7:00:00 AM	2	7.708	8.441	8.074	0.5184
8/4/2020 8:00:00 AM	2	7.636	7.708	7.672	0.05094
8/4/2020 9:00:00 AM	4	4.564	13.21	9.656	4.294
8/4/2020 10:00:00 AM	5	4.564	17.32	11.17	6.157

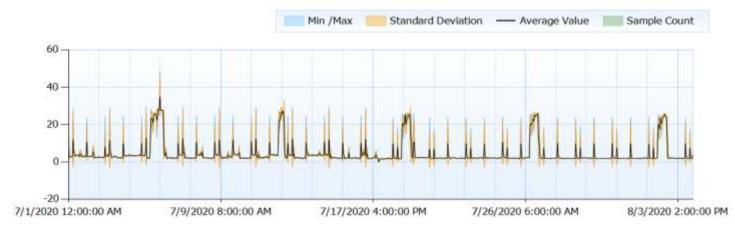
Rule

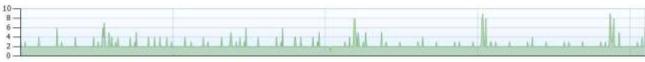
: Processor Information % Processor Time Total Windows Server 2012 R2 _Total

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQPEK02.applications.services.axa-tech.intraxa

Actions





Sample Count: **1853** Min Value: **0.01754** Average Value: **5.542** Max Value: **48.59** Standard Deviation: **3.927**

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	4	2.68	23.3	9.742	9.663
7/1/2020 1:00:00 AM	2	2.494	2.68	2.587	0.1316
7/1/2020 2:00:00 AM	2	2.494	2.529	2.511	0.02514
7/1/2020 3:00:00 AM	2	2.529	2.709	2.619	0.1268

7/1/2020 4:00:00 AM	2	2.709	2.745	2.727	0.02545
7/1/2020 5:00:00 AM	2	2.745	2.79	2.767	0.03181
7/1/2020 6:00:00 AM	3	2.79	28.45	11.73	14.49
7/1/2020 7:00:00 AM	2	3.957	5.586	4.771	1.152
7/1/2020 8:00:00 AM	2	3.003	5.586	4.294	1.826
7/1/2020 9:00:00 AM	2	3.003	3.365	3.184	0.2566
7/1/2020 10:00:00 AM	2	3.236	3.365	3.301	0.0918
7/1/2020 11:00:00 AM	2	3.236	3.43	3.333	0.1376
7/1/2020 12:00:00 PM	2	3.43	3.772	3.601	0.2414
7/1/2020 1:00:00 PM	2	3.091	3.772	3.431	0.4812
7/1/2020 2:00:00 PM	2	2.65	3.091	2.87	0.312
7/1/2020 3:00:00 PM	2	2.65	5.676	4.163	2.14
7/1/2020 4:00:00 PM	2	2.694	5.676	4.185	2.109
7/1/2020 5:00:00 PM	2	2.694	3.603	3.148	0.6428
7/1/2020 6:00:00 PM	2	2.587	3.603	3.095	0.7179
7/1/2020 7:00:00 PM	2	2.587	3.019	2.803	0.3049
7/1/2020 8:00:00 PM	2	2.6	3.019	2.809	0.2959
7/1/2020 9:00:00 PM	2	2.6	3.065	2.833	0.329
7/1/2020 10:00:00 PM	2	2.798	3.065	2.932	0.1888
7/1/2020 11:00:00 PM	2	2.798	3.228	3.013	0.3036
7/2/2020 12:00:00 AM	4	2.858	23.68	10.53	9.804
7/2/2020 1:00:00 AM	2	2.689	2.858	2.774	0.1192
7/2/2020 2:00:00 AM	2	2.67	2.689	2.68	0.01367
7/2/2020 3:00:00 AM	2	2.67	3.019	2.844	0.2464
7/2/2020 4:00:00 AM	2	2.999	3.019	3.009	0.01404
7/2/2020 5:00:00 AM	2	2.84	2.999	2.919	0.112
7/2/2020 6:00:00 AM	2	2.766	2.84	2.803	0.05233
7/2/2020 7:00:00 AM	2	2.766	2.969	2.868	0.1436
7/2/2020 8:00:00 AM	2	2.969	7.407	5.188	3.138
7/2/2020 9:00:00 AM	2	2.354	7.407	4.881	3.573
7/2/2020 10:00:00 AM	2	2.216	2.354	2.285	0.0978
7/2/2020 11:00:00 AM	2	2.216	2.275	2.246	0.04215
7/2/2020 12:00:00 PM	2	2.275	2.39	2.332	0.08075
7/2/2020 1:00:00 PM	2	2.39	2.453	2.421	0.04498
7/2/2020 2:00:00 PM	2	2.217	2.453	2.335	0.1672
7/2/2020 3:00:00 PM	2	2.217	2.882	2.55	0.4708
7/2/2020 4:00:00 PM	2	2.31	2.882	2.596	0.4045
7/2/2020 5:00:00 PM	2	2.31	2.382	2.346	0.05065
7/2/2020 6:00:00 PM	2	2.382	2.46	2.421	0.05504
7/2/2020 7:00:00 PM	2	2.46	2.584	2.522	0.08786
7/2/2020 8:00:00 PM	2	2.311	2.584	2.448	0.1929
7/2/2020 9:00:00 PM	2	2.159	2.311	2.235	0.1081
7/2/2020 10:00:00 PM	2	2.159	2.208	2.183	0.03468
7/2/2020 11:00:00 PM	2	2.208	2.71	2.459	0.3549
7/3/2020 12:00:00 AM	6	2.66	24.45	7.86	8.838
7/3/2020 1:00:00 AM	2	2.908	3.204	3.056	0.209
7/3/2020 2:00:00 AM	2	2.908	2.981	2.945	0.05157
7/3/2020 3:00:00 AM	2	2.981	3.838	3.409	0.6056
7/3/2020 4:00:00 AM	2	3.065	3.838	3.451	0.5464
7/3/2020 5:00:00 AM	2	2.943	3.065	3.004	0.08597
7/3/2020 5:00:00 AM	3	2.62	28.85	11.47	15.05
7/3/2020 7:00:00 AM	2	2.62	5.081	3.85	1.74
7/3/2020 7:00:00 AM	2	2.388	5.081	3.735	1.904
7/3/2020 9:00:00 AM	2	2.388	2.412	2.4	0.01692
., 3, 2020 3:00:00 AI'I		2.500	2.112	2.1	0.01072

7/3/2020 11:00:00 AM	2	2.407	2.652	2.529	0.1732
7/3/2020 12:00:00 PM	2	2.652	2.951	2.802	0.2119
7/3/2020 1:00:00 PM	2	2.951	3.195	3.073	0.1722
7/3/2020 2:00:00 PM	2	2.457	3.195	2.826	0.5217
7/3/2020 3:00:00 PM	2	2.457	2.694	2.575	0.1676
7/3/2020 4:00:00 PM	2	1.999	2.694	2.347	0.4914
7/3/2020 5:00:00 PM	2	1.999	2.19	2.095	0.1353
7/3/2020 6:00:00 PM	2	2.057	2.19	2.124	0.09437
7/3/2020 7:00:00 PM	2	2.057	2.313	2.185	0.1807
7/3/2020 8:00:00 PM	2	1.889	2.313	2.101	0.2998
7/3/2020 9:00:00 PM	2	1.889	2.222	2.055	0.236
7/3/2020 10:00:00 PM	2	1.981	2.222	2.102	0.1706
7/3/2020 11:00:00 PM	2	1.981	2.167	2.074	0.1700
7/4/2020 12:00:00 AM	4	2.167	24.14	9.793	10.06
7/4/2020 1:00:00 AM		3.162	3.529	3.346	0.26
	2				
7/4/2020 2:00:00 AM	2	3.054	3.162	3.108	0.07585
7/4/2020 3:00:00 AM	2	3.054	3.398	3.226	0.2428
7/4/2020 4:00:00 AM	2	3.398	3.433	3.416	0.02508
7/4/2020 5:00:00 AM	2	3.109	3.433	3.271	0.2292
7/4/2020 6:00:00 AM	2	3.109	3.175	3.142	0.04635
7/4/2020 7:00:00 AM	2	3.175	3.519	3.347	0.2436
7/4/2020 8:00:00 AM	2	3.519	3.95	3.734	0.3044
7/4/2020 9:00:00 AM	2	3.224	3.95	3.587	0.5129
7/4/2020 10:00:00 AM	2	3.131	3.224	3.178	0.06612
7/4/2020 11:00:00 AM	2	3.131	3.363	3.247	0.1641
7/4/2020 12:00:00 PM	2	3.321	3.363	3.342	0.02985
7/4/2020 1:00:00 PM	2	3.202	3.321	3.262	0.08374
7/4/2020 2:00:00 PM	2	3.125	3.202	3.163	0.05494
7/4/2020 3:00:00 PM	2	3.125	3.328	3.226	0.1436
7/4/2020 4:00:00 PM	2	3.269	3.328	3.299	0.04128
7/4/2020 5:00:00 PM	2	3.269	3.311	3.29	0.02956
7/4/2020 6:00:00 PM	2	3.311	3.339	3.325	0.01976
7/4/2020 7:00:00 PM	2	3.339	3.366	3.353	0.01929
7/4/2020 8:00:00 PM	2	3.366	3.579	3.473	0.1504
7/4/2020 9:00:00 PM	2	3.579	3.69	3.634	0.0784
7/4/2020 10:00:00 PM	2	3.423	3.69	3.556	0.1889
7/4/2020 11:00:00 PM	2	3.104	3.423	3.264	0.2252
7/5/2020 12:00:00 AM	4	3.104	24.22	9.929	9.877
7/5/2020 1:00:00 AM	2	3.359	3.554	3.456	0.138
7/5/2020 2:00:00 AM	2	3.224	3.359	3.291	0.09482
7/5/2020 3:00:00 AM	2	3.224	3.356	3.29	0.09274
7/5/2020 4:00:00 AM	2	3.356	3.451	3.403	0.06754
7/5/2020 5:00:00 AM	2	3.451	6.017	4.734	1.814
7/5/2020 6:00:00 AM	3	2.457	29.48	12.65	14.68
7/5/2020 7:00:00 AM	2	2.325	2.457	2.391	0.0937
7/5/2020 7:00:00 AM	2	1.769	2.325	2.047	0.0937
7/5/2020 9:00:00 AM	2	1.769	1.976	1.872	0.3932
7/5/2020 9:00:00 AM	2	1.806	1.976	1.891	0.1467
7/5/2020 10:00:00 AM	3	1.806	2.376	2.186	0.1205
7/5/2020 12:00:00 PM	6	15.35	28.42	22.41	5.107
7/5/2020 1:00:00 PM	4	20.82	25.96	23.42	2.929
7/5/2020 2:00:00 PM	7	19.12	26.63	22.97	3.101
7/5/2020 3:00:00 PM	4	16.26	26.26	20.78	5.285
7/5/2020 4:00:00 PM	2	24.35	25.97	25.16	1.142
7/5/2020 5:00:00 PM	2	25.42	25.97	25.69	0.3872

7/5/2020 6:00:00 PM	2	25.42	25.83	25.63	0.2929
7/5/2020 7:00:00 PM	2	24.93	25.83	25.38	0.6373
7/5/2020 8:00:00 PM	5	12.84	28.42	22.32	5.791
7/5/2020 9:00:00 PM	4	22.44	28.42	25.3	3.307
7/5/2020 10:00:00 PM	2	27.9	28.13	28.01	0.1642
7/5/2020 11:00:00 PM	2	27.26	28.13	27.7	0.6124
7/6/2020 12:00:00 AM	4	27.26	48.59	34.54	10.03
7/6/2020 1:00:00 AM	2	27.4	27.9	27.65	0.3529
7/6/2020 2:00:00 AM	2	27.49	27.9	27.69	0.2891
7/6/2020 3:00:00 AM	2	27.49	27.53	27.51	0.03091
7/6/2020 4:00:00 AM	2	27.53	27.59	27.56	0.03897
7/6/2020 5:00:00 AM	3	3.457	27.59	13.82	12.42
7/6/2020 6:00:00 AM	2	3.289	3.457	3.373	0.1187
7/6/2020 7:00:00 AM	2	3.289	3.443	3.366	0.1093
7/6/2020 8:00:00 AM	4	1.803	7.359	4.991	2.815
7/6/2020 9:00:00 AM	2	1.803	1.926	1.865	0.08741
7/6/2020 10:00:00 AM	2	1.926	1.933	1.93	0.004877
7/6/2020 11:00:00 AM	2	1.933	2.104	2.019	0.1206
7/6/2020 12:00:00 PM	2	2.1	2.104	2.102	0.002774
7/6/2020 1:00:00 PM	2	2.1	2.421	2.26	0.227
7/6/2020 2:00:00 PM	2	2.12	2.421	2.271	0.2126
7/6/2020 3:00:00 PM	2	1.889	2.12	2.005	0.1634
7/6/2020 4:00:00 PM	2	1.889	2.214	2.051	0.2296
7/6/2020 5:00:00 PM	2	1.926	2.214	2.07	0.2035
7/6/2020 6:00:00 PM	2	1.926	1.955	1.941	0.02061
7/6/2020 7:00:00 PM	2	1.884	1.955	1.92	0.05014
7/6/2020 8:00:00 PM	2	1.866	1.884	1.875	0.01322
7/6/2020 9:00:00 PM	2	1.828	1.866	1.847	0.02632
7/6/2020 10:00:00 PM	2	1.828	2.238	2.033	0.2898
7/6/2020 11:00:00 PM	2	1.891	2.238	2.065	0.2454
7/7/2020 12:00:00 AM	4	1.891	24.52	10.12	10.22
7/7/2020 1:00:00 AM	2	3.555	3.926	3.741	0.2629
7/7/2020 2:00:00 AM	2	3.555	3.696	3.625	0.09969
7/7/2020 3:00:00 AM	2	3.598	3.696	3.647	0.06916
7/7/2020 4:00:00 AM	2	3.598	3.645	3.621	0.03328
7/7/2020 5:00:00 AM	2	3.586	3.645	3.616	0.04131
7/7/2020 6:00:00 AM	3	3.586	29.47	12.44	14.76
7/7/2020 7:00:00 AM	2	4.253	4.331	4.292	0.05466
7/7/2020 8:00:00 AM	5	1.905	8.311	5.003	3.164
7/7/2020 9:00:00 AM	2	2.124	2.156	2.14	0.02215
7/7/2020 10:00:00 AM	2	1.909	2.124	2.017	0.1525
7/7/2020 11:00:00 AM	2	1.909	2.32	2.114	0.2909
7/7/2020 12:00:00 PM	2	2.092	2.32	2.206	0.1611
7/7/2020 1:00:00 PM	2	1.889	2.092	1.991	0.1439
7/7/2020 2:00:00 PM	2	1.889	2.023	1.956	0.09505
7/7/2020 3:00:00 PM	2	1.836	2.023	1.929	0.1326
7/7/2020 4:00:00 PM	2	1.836	1.918	1.877	0.05833
7/7/2020 5:00:00 PM	2	1.918	2.123	2.021	0.1449
7/7/2020 6:00:00 PM	2	1.872	2.123	1.997	0.1778
7/7/2020 7:00:00 PM	2	1.872	1.905	1.888	0.02355
7/7/2020 8:00:00 PM	2	1.905	1.921	1.913	0.011
7/7/2020 9:00:00 PM	2	1.921	1.958	1.939	0.0263
7/7/2020 10:00:00 PM	2	1.891	1.958	1.925	0.04688
7/7/2020 11:00:00 PM	2	1.891	2.224	2.058	0.2354
7/8/2020 12:00:00 AM	4	2.224	24.42	10.42	10.16

7/8/2020 1:00:00 AM	2	3.644	3.779	3.712	0.09606
7/8/2020 2:00:00 AM	2	3.469	3.779	3.624	0.2194
7/8/2020 3:00:00 AM	2	3.455	3.469	3.462	0.01021
7/8/2020 4:00:00 AM	2	3.455	3.508	3.481	0.03751
7/8/2020 5:00:00 AM	2	3.508	5.33	4.419	1.289
7/8/2020 6:00:00 AM	2	3.45	5.33	4.39	1.329
7/8/2020 7:00:00 AM	2	3.313	3.45	3.381	0.09752
7/8/2020 8:00:00 AM	4	1.909	7.86	5.236	3.084
7/8/2020 9:00:00 AM	2	1.909	2.115	2.012	0.1453
7/8/2020 10:00:00 AM	2	1.995	2.115	2.055	0.08461
7/8/2020 11:00:00 AM	2	1.995	2.18	2.088	0.131
7/8/2020 12:00:00 PM	2	2.18	2.189	2.185	0.006295
7/8/2020 1:00:00 PM	2	2.189	2.205	2.197	0.01134
7/8/2020 2:00:00 PM	2	1.908	2.205	2.057	0.2101
7/8/2020 3:00:00 PM	4	1.908	1.938	1.923	0.01706
7/8/2020 4:00:00 PM	2	1.938	2.072	2.005	0.09498
7/8/2020 5:00:00 PM	2	1.815	2.072	1.943	0.182
7/8/2020 5:00:00 PM	2	1.815	1.897	1.856	0.05793
7/8/2020 7:00:00 PM	2	1.897	1.92	1.908	0.03793
7/8/2020 7:00:00 PM	2	1.86	1.92	1.89	0.01661
7/8/2020 9:00:00 PM 7/8/2020 10:00:00 PM	2	1.86	1.971 2.398	1.916 2.184	0.07854 0.3013
7/8/2020 11:00:00 PM	2	2.047	2.398	2.222	0.2482
7/9/2020 12:00:00 AM	4	2.047	24.66	10.39	10.25
7/9/2020 1:00:00 AM	2	3.74	3.958	3.849	0.1546
7/9/2020 2:00:00 AM	2	3.74	4.018	3.879	0.1964
7/9/2020 3:00:00 AM	2	3.355	4.018	3.686	0.4688
7/9/2020 4:00:00 AM	2	3.355	3.62	3.487	0.1877
7/9/2020 5:00:00 AM	2	3.343	3.62	3.482	0.1958
7/9/2020 6:00:00 AM	3	2.739	29.14	11.74	15.07
7/9/2020 7:00:00 AM	2	2.739	4.508	3.623	1.251
7/9/2020 8:00:00 AM	2	1.807	4.508	3.157	1.91
7/9/2020 9:00:00 AM	2	1.807	2.089	1.948	0.1996
7/9/2020 10:00:00 AM	2	1.947	2.089	2.018	0.1004
7/9/2020 11:00:00 AM	2	1.947	2.519	2.233	0.4044
7/9/2020 12:00:00 PM	2	1.99	2.519	2.255	0.3737
7/9/2020 1:00:00 PM	2	1.99	2.356	2.173	0.2584
7/9/2020 2:00:00 PM	2	2.055	2.356	2.205	0.2128
7/9/2020 3:00:00 PM	2	2.055	2.275	2.165	0.1559
7/9/2020 4:00:00 PM	2	1.974	2.275	2.125	0.2131
7/9/2020 5:00:00 PM	2	1.974	5.052	3.513	2.176
7/9/2020 6:00:00 PM	2	2.343	5.052	3.697	1.916
7/9/2020 7:00:00 PM	2	2.343	2.671	2.507	0.2321
7/9/2020 8:00:00 PM	2	2.506	2.671	2.588	0.1165
7/9/2020 9:00:00 PM	2	2.506	2.609	2.558	0.07319
7/9/2020 10:00:00 PM	2	2.361	2.609	2.485	0.1759
7/9/2020 11:00:00 PM	2	2.361	6.525	4.443	2.945
7/10/2020 12:00:00 AM	4	4.045	24.52	11.54	9.129
7/10/2020 1:00:00 AM	2	4.045	4.966	4.506	0.6513
7/10/2020 2:00:00 AM	2	3.646	4.966	4.306	0.9336
7/10/2020 2:00:00 AM	2	3.646	3.668	3.657	0.9330
7/10/2020 3:00:00 AM	2	3.668	3.687	3.677	0.01332
7/10/2020 4:00:00 AM 7/10/2020 5:00:00 AM	2	3.687	3.959	3.823	0.1925
7/10/2020 6:00:00 AM	2	3.583	3.959	3.771	0.266

7/10/2020 8:00:00 AM	3	3.081	8.854	5.173	3.198
7/10/2020 9:00:00 AM	2	1.75	3.081	2.415	0.9408
7/10/2020 10:00:00 AM	2	1.75	1.884	1.817	0.0947
7/10/2020 11:00:00 AM	2	1.884	1.984	1.934	0.07046
7/10/2020 12:00:00 PM	2	1.956	1.984	1.97	0.01929
7/10/2020 1:00:00 PM	2	1.956	2.059	2.008	0.0725
7/10/2020 2:00:00 PM	2	1.823	2.059	1.941	0.1669
7/10/2020 3:00:00 PM	2	1.823	1.863	1.843	0.02807
7/10/2020 4:00:00 PM	2	1.863	2.034	1.948	0.1209
7/10/2020 5:00:00 PM	2	1.92	2.034	1.977	0.08031
7/10/2020 6:00:00 PM	2	1.835	1.92	1.878	0.05977
7/10/2020 7:00:00 PM	2	1.835	1.948	1.892	0.07929
7/10/2020 8:00:00 PM	2	1.948	2.026	1.987	0.05551
7/10/2020 9:00:00 PM	2	1.945	2.026	1.986	0.05732
7/10/2020 10:00:00 PM	2	1.945	2.079	2.012	0.09452
7/10/2020 11:00:00 PM	2	1.973	2.079	2.026	0.07469
7/11/2020 12:00:00 AM	4	1.973	24.82	10.87	10.3
7/11/2020 1:00:00 AM	2	3.942	4.38	4.161	0.3101
7/11/2020 1:00:00 AM	2	3.586	3.942	3.764	0.252
7/11/2020 3:00:00 AM	2	3.507	3.586	3.546	0.05523
7/11/2020 4:00:00 AM	2	3.507	3.886	3.697	0.2675
7/11/2020 5:00:00 AM	2	3.547	3.886	3.716	0.2394
7/11/2020 6:00:00 AM	3	3.547	29.19	12.19	14.72
7/11/2020 7:00:00 AM	2	2.45	3.823	3.137	0.9707
7/11/2020 8:00:00 AM	2	1.963	2.45	2.207	0.3443
7/11/2020 9:00:00 AM	2	1.963	5.053	3.508	2.185
7/11/2020 10:00:00 AM	2	1.899	5.053	3.476	2.23
7/11/2020 11:00:00 AM	2	1.899	2.353	2.126	0.3209
7/11/2020 12:00:00 PM	2	2.147	2.353	2.25	0.1458
7/11/2020 1:00:00 PM	2	2.147	2.248	2.197	0.0718
7/11/2020 2:00:00 PM	2	1.968	2.248	2.108	0.1984
7/11/2020 3:00:00 PM	2	1.968	2.558	2.263	0.4172
7/11/2020 4:00:00 PM	2	1.973	2.558	2.265	0.4131
7/11/2020 5:00:00 PM	2	1.973	2.285	2.129	0.2205
7/11/2020 6:00:00 PM	2	2.285	2.524	2.404	0.1686
7/11/2020 7:00:00 PM	2	2.524	2.937	2.731	0.2926
7/11/2020 8:00:00 PM	2	2.362	2.937	2.65	0.407
7/11/2020 9:00:00 PM	2	2.358	2.362	2.36	0.002988
7/11/2020 10:00:00 PM	2	1.961	2.358	2.159	0.2803
7/11/2020 11:00:00 PM	2	1.961	2.21	2.086	0.1758
7/12/2020 12:00:00 AM	4	2.21	24.6	10.33	10.19
7/12/2020 1:00:00 AM	2	3.867	4.109	3.988	0.1713
7/12/2020 2:00:00 AM	2	3.858	4.109	3.984	0.1773
7/12/2020 3:00:00 AM	2	3.569	3.858	3.714	0.2046
7/12/2020 4:00:00 AM	2	3.569	3.712	3.641	0.1014
7/12/2020 5:00:00 AM	2	3.712	4.136	3.924	0.2996
7/12/2020 5:00:00 AM	2	3.401	4.136	3.768	0.52
7/12/2020 6:00:00 AM 7/12/2020 7:00:00 AM	2	3.401	3.453	3.427	0.03673
	2		3.453		
7/12/2020 8:00:00 AM		3.453		3.629	0.2489
7/12/2020 9:00:00 AM	2	3.244	3.805	3.524	0.3965
7/12/2020 10:00:00 AM	2	3.244	3.406	3.325	0.1148
7/12/2020 11:00:00 AM	3	3.406	3.593	3.531	0.1079
7/12/2020 12:00:00 PM	5	16.05	26.7	21.93	5.226
7/12/2020 1:00:00 PM	4	18.04	26.7	21.86	4.488
7/12/2020 2:00:00 PM	2	23.27	24.66	23.97	0.9877

7/12/2020 3:00:00 PM	2	23.27	28.28	25.77	3.542
7/12/2020 4:00:00 PM	2	25.41	28.28	26.84	2.03
7/12/2020 5:00:00 PM	2	25.41	26.47	25.94	0.7546
7/12/2020 6:00:00 PM	2	26.47	27.58	27.02	0.7816
7/12/2020 7:00:00 PM	3	6.254	27.58	20.4	12.25
7/12/2020 8:00:00 PM	2	2.308	6.254	4.281	2.79
7/12/2020 9:00:00 PM	2	2.308	2.888	2.598	0.4099
7/12/2020 10:00:00 PM	2	1.731	2.888	2.309	0.8181
7/12/2020 11:00:00 PM	2	1.731	2.36	2.045	0.4448
7/13/2020 12:00:00 AM	4	2.36	24.46	9.86	10.15
7/13/2020 1:00:00 AM	2	3.633	3.652	3.642	0.01351
7/13/2020 2:00:00 AM	2	3.535	3.633	3.584	0.06948
7/13/2020 3:00:00 AM	2	3.535	3.745	3.64	0.149
7/13/2020 4:00:00 AM	2	3.343	3.745	3.544	0.2845
7/13/2020 5:00:00 AM	2	3.343	3.4	3.371	0.04017
7/13/2020 6:00:00 AM	3	3.4	29.2	12.11	14.81
7/13/2020 7:00:00 AM	2	2.269	3.715	2.992	1.023
7/13/2020 8:00:00 AM	6	1.921	8.016	4.123	3.019
7/13/2020 9:00:00 AM	2	1.921	2.174	2.047	0.1787
7/13/2020 10:00:00 AM	2	1.999	2.174	2.086	0.1235
7/13/2020 11:00:00 AM	2	1.999	2.099	2.049	0.07031
7/13/2020 12:00:00 PM	2	2.099	2.412	2.255	0.2219
7/13/2020 1:00:00 PM	2	2.407	2.412	2.41	0.003555
7/13/2020 2:00:00 PM	2	1.913	2.407	2.16	0.3498
7/13/2020 3:00:00 PM	2	1.913	1.941	1.927	0.01981
7/13/2020 4:00:00 PM	2	1.941	2.169	2.055	0.1613
7/13/2020 5:00:00 PM	2	1.911	2.169	2.04	0.182
7/13/2020 6:00:00 PM	2	1.911	2.083	1.997	0.1211
7/13/2020 7:00:00 PM	2	1.805	2.083	1.944	0.1962
7/13/2020 8:00:00 PM	2	1.805	1.921	1.863	0.08203
7/13/2020 9:00:00 PM	2	1.921	1.997	1.959	0.0539
7/13/2020 10:00:00 PM	2	1.997	2.009	2.003	0.008268
7/13/2020 11:00:00 PM	2	1.837	2.009	1.923	0.1219
7/14/2020 12:00:00 AM	4	1.837	24.44	10.29	10.28
7/14/2020 1:00:00 AM	2	3.613	5.515	4.564	1.345
7/14/2020 2:00:00 AM	2	3.512	5.515	4.513	1.416
7/14/2020 3:00:00 AM	2	3.286	3.512	3.399	0.16
7/14/2020 3:00:00 AM	2	3.286	3.741	3.514	0.16
7/14/2020 4:00:00 AM	2	3.542	3.741	3.641	0.3210
7/14/2020 5:00:00 AM	2	3.411	3.542	3.476	0.1408
7/14/2020 7:00:00 AM	2	3.336	3.411	3.373	0.05274
7/14/2020 7:00:00 AM	2	3.336	3.855	3.595	0.05274
7/14/2020 8:00:00 AM	2	3.22	3.855	3.537	0.3666
7/14/2020 9:00:00 AM	2	3.22	3.433	3.326	0.4489
7/14/2020 11:00:00 AM	2	3.433	3.651	3.542	0.1544
7/14/2020 12:00:00 PM	2	3.646	3.651	3.649	0.003876
7/14/2020 1:00:00 PM	2	3.323	3.646	3.484	0.2284
7/14/2020 2:00:00 PM	2	3.235	3.323	3.279	0.06181
7/14/2020 3:00:00 PM	2	3.235	3.904	3.57	0.4729
7/14/2020 4:00:00 PM	2	3.428	3.904	3.666	0.3367
7/14/2020 5:00:00 PM	2	3.428	5.47	4.449	1.444
7/14/2020 6:00:00 PM	2	3.477	5.47	4.474	1.409
7/14/2020 7:00:00 PM	2	3.477	3.49	3.484	0.009339
7/14/2020 8:00:00 PM	2	3.49	3.55	3.52	0.04199
7/14/2020 9:00:00 PM	2	3.55	3.55	3.55	3.456E-05

7/14/2020 10:00:00 PM	2	3.55	3.582	3.566	0.02267
7/14/2020 11:00:00 PM	2	3.582	3.808	3.695	0.1596
7/15/2020 12:00:00 AM	4	3.772	24.44	10.54	9.737
7/15/2020 1:00:00 AM	2	3.772	3.798	3.785	0.01852
7/15/2020 2:00:00 AM	2	3.798	4.228	4.013	0.304
7/15/2020 3:00:00 AM	2	3.173	4.228	3.7	0.7463
7/15/2020 4:00:00 AM	2	3.173	3.792	3.482	0.4379
7/15/2020 5:00:00 AM	2	3.517	3.792	3.655	0.1944
7/15/2020 6:00:00 AM	3	2.536	29.24	11.76	15.14
7/15/2020 7:00:00 AM	2	2.185	2.536	2.361	0.2485
7/15/2020 8:00:00 AM	6	1.888	7.105	3.689	2.649
7/15/2020 9:00:00 AM	2	1.959	1.962	1.96	0.001747
7/15/2020 10:00:00 AM	2	1.879	1.959	1.919	0.0566
7/15/2020 11:00:00 AM	2	1.879	2.371	2.125	0.3476
7/15/2020 12:00:00 PM	2	2.371	2.48	2.425	0.07748
7/15/2020 1:00:00 PM	2	2.295	2.48	2.388	0.1308
7/15/2020 2:00:00 PM	2	2.295	2.329	2.312	0.02427
7/15/2020 3:00:00 PM	2	2.075	2.329	2.202	0.18
7/15/2020 4:00:00 PM	2	1.944	2.075	2.01	0.09251
7/15/2020 5:00:00 PM	2	1.944	2.03	1.987	0.06053
7/15/2020 5:00:00 PM	2	1.846	2.03	1.938	0.1299
7/15/2020 7:00:00 PM	2	1.825	1.846	1.835	0.01507
7/15/2020 8:00:00 PM	2	1.825	1.918	1.871	0.06587
7/15/2020 9:00:00 PM	2	1.918	1.935	1.926	0.01217
7/15/2020 10:00:00 PM	2	1.753	1.935	1.844	0.1285
7/15/2020 11:00:00 PM	2	1.753	2.055	1.904	0.2134
7/16/2020 12:00:00 AM	4	2.055	24.33	10.14	10.09
7/16/2020 1:00:00 AM	4	1.754	6.764	4.808	2.43
7/16/2020 1:00:00 AM	2	1.754	1.901	1.828	0.104
7/16/2020 3:00:00 AM	2	1.901	2.046	1.974	0.104
7/16/2020 4:00:00 AM	2	1.914	2.046	1.98	0.1023
		1.914	2.091	2.003	0.1252
7/16/2020 5:00:00 AM	2	2.046	2.091	2.069	0.1232
7/16/2020 6:00:00 AM			2.046	1.998	
7/16/2020 7:00:00 AM	2	1.95			0.06763
7/16/2020 8:00:00 AM	4	1.95	7.603	4.783	3.257
7/16/2020 9:00:00 AM	2	1.974	2.079	2.027	0.07458
7/16/2020 10:00:00 AM	2	1.787	2.079	1.933	0.2069
7/16/2020 11:00:00 AM	2	1.787	1.872	1.829	0.06062
7/16/2020 12:00:00 PM	2	1.872	2.006	1.939	0.09439
7/16/2020 1:00:00 PM	2	1.874	2.006	1.94	0.09305
7/16/2020 2:00:00 PM	2	1.874	2.105	1.989	0.1629
7/16/2020 3:00:00 PM	2	2.105	2.22	2.163	0.08183
7/16/2020 4:00:00 PM	2	2.22	2.266	2.243	0.03235
7/16/2020 5:00:00 PM	2	2.115	2.266	2.19	0.107
7/16/2020 6:00:00 PM	2	1.798	2.115	1.956	0.2242
7/16/2020 7:00:00 PM	2	1.798	2.006	1.902	0.1475
7/16/2020 8:00:00 PM	2	1.712	2.006	1.859	0.2083
7/16/2020 9:00:00 PM	2	1.712	1.81	1.761	0.06967
7/16/2020 10:00:00 PM	2	1.81	2.005	1.908	0.1377
7/16/2020 11:00:00 PM	2	1.764	2.005	1.885	0.1704
7/17/2020 12:00:00 AM	4	1.764	24.53	9.908	10.37
7/17/2020 1:00:00 AM	2	3.321	3.395	3.358	0.05222
7/17/2020 2:00:00 AM	2	3.321	3.451	3.386	0.09164
7/17/2020 3:00:00 AM	2	3.451	6.063	4.757	1.847
7/17/2020 4:00:00 AM	2	3.717	6.063	4.89	1.658

7/17/2020 5:00:00 AM	2	3.717	3.843	3.78	0.08878
7/17/2020 6:00:00 AM	3	3.055	28.91	11.94	14.7
7/17/2020 7:00:00 AM	2	2.183	3.055	2.619	0.6171
7/17/2020 8:00:00 AM	5	1.876	7.85	4.365	3.183
7/17/2020 9:00:00 AM	2	1.815	1.876	1.845	0.04319
7/17/2020 10:00:00 AM	2	1.661	1.815	1.738	0.1085
7/17/2020 11:00:00 AM	2	1.661	1.802	1.732	0.09951
7/17/2020 12:00:00 PM	2	1.802	1.957	1.88	0.1097
7/17/2020 1:00:00 PM	2	1.816	1.957	1.887	0.1
7/17/2020 2:00:00 PM	2	1.738	1.816	1.777	0.05499
7/17/2020 3:00:00 PM	2	1.738	2.07	1.904	0.2346
7/17/2020 4:00:00 PM	2	2.07	2.393	2.232	0.2286
7/17/2020 5:00:00 PM	2	2.151	2.393	2.272	0.1716
7/17/2020 6:00:00 PM	2	2.103	2.151	2.127	0.03333
7/17/2020 7:00:00 PM	2	2.103	5.249	3.676	2.224
7/17/2020 8:00:00 PM	2	2.083	5.249	3.666	2.238
7/17/2020 9:00:00 PM	2	1.955	2.083	2.019	0.09028
7/17/2020 10:00:00 PM	2	1.955	2.021	1.988	0.04664
7/18/2020 5:00:00 AM	1	0.01754	0.01754	0.01754	0
7/18/2020 6:00:00 AM	2	0.01754	1.55	0.7839	1.084
7/18/2020 7:00:00 AM	2	1.511	1.55	1.531	0.02788
7/18/2020 8:00:00 AM	2	1.511	1.547	1.529	0.02586
7/18/2020 9:00:00 AM	2	1.547	1.774	1.661	0.16
7/18/2020 10:00:00 AM	2	1.376	1.774	1.575	0.2814
7/18/2020 11:00:00 AM	2	1.376	1.535	1.456	0.1127
7/18/2020 12:00:00 PM	2	1.535	1.673	1.604	0.09778
7/18/2020 1:00:00 PM	2	1.673	1.752	1.713	0.05569
7/18/2020 2:00:00 PM	2	1.54	1.752	1.646	0.1504
7/18/2020 3:00:00 PM	2	1.54	1.688	1.614	0.1049
7/18/2020 4:00:00 PM	2	1.519	1.688	1.604	0.1192
7/18/2020 5:00:00 PM	2	1.519	2.134	1.827	0.4347
7/18/2020 6:00:00 PM	2	1.753	2.134	1.943	0.2696
7/18/2020 7:00:00 PM	2	1.753	1.941	1.847	0.1335
7/18/2020 8:00:00 PM	2	1.452	1.941	1.697	0.3463
7/18/2020 9:00:00 PM	2	1.452	1.992	1.722	0.3822
7/18/2020 10:00:00 PM	2	1.67	1.992	1.831	0.2281
7/18/2020 11:00:00 PM	2	1.603	1.67	1.636	0.04718
7/19/2020 12:00:00 AM	3	1.603	23.43	9.564	12.05
7/19/2020 1:00:00 AM	2	1.986	3.66	2.823	1.183
7/19/2020 2:00:00 AM	2	1.969	1.986	1.977	0.01221
7/19/2020 3:00:00 AM	2	1.902	1.969	1.935	0.04693
7/19/2020 4:00:00 AM	2	1.644	1.902	1.773	0.1827
7/19/2020 5:00:00 AM	2	1.644	2.071	1.857	0.3021
7/19/2020 6:00:00 AM	4	1.63	18.31	7.708	7.797
7/19/2020 7:00:00 AM	2	1.63	1.679	1.655	0.03475
7/19/2020 7:00:00 AM	2	1.679	1.826	1.753	0.1039
7/19/2020 9:00:00 AM	2	1.543	1.826	1.685	0.1039
7/19/2020 9:00:00 AM	2	1.513	1.543	1.528	0.2003
7/19/2020 11:00:00 AM	3	1.513	1.899	1.771	0.02091
7/19/2020 12:00:00 AM	8	12.88	25.39	18.94	3.959
7/19/2020 1:00:00 PM	8	14.36	24.62	20.6	3.713
7/19/2020 2:00:00 PM	5	12.46	23.99	19.21	4.362
7/19/2020 3:00:00 PM	2	18.17 25.29	25.22 25.29	21.38 25.29	3.749
7/19/2020 4:00:00 PM					. ()

7/19/2020 6:00:00 PM	4	20.64	25.8	23.2	2.956
7/19/2020 7:00:00 PM	2	23.17	25.72	24.45	1.801
7/19/2020 8:00:00 PM	2	23.17	25.67	24.42	1.763
7/19/2020 9:00:00 PM	2	24.91	25.67	25.29	0.5332
7/19/2020 10:00:00 PM	2	24.91	25.01	24.96	0.06519
7/19/2020 11:00:00 PM	2	5.008	25.01	15.01	14.14
7/20/2020 12:00:00 AM	3	3.73	23.74	10.83	11.2
7/20/2020 1:00:00 AM	2	1.931	3.73	2.831	1.272
7/20/2020 1:00:00 AM	2	1.931	2	1.966	0.04893
7/20/2020 2:00:00 AM	5	1.931	25.78	10.35	11.79
7/20/2020 3:00:00 AM	3	2.289	20.43	10.54	9.179
7/20/2020 4:00:00 AM	2		20.43		0.1409
		2.09		2.189	
7/20/2020 6:00:00 AM	2	2.09	2.185	2.137	0.06711
7/20/2020 7:00:00 AM	2	2.127	2.185	2.156	0.04045
7/20/2020 8:00:00 AM	2	2.035	2.127	2.081	0.06556
7/20/2020 9:00:00 AM	2	2.035	2.508	2.271	0.3348
7/20/2020 10:00:00 AM	2	2.104	2.508	2.306	0.2855
7/20/2020 11:00:00 AM	2	2.104	2.177	2.141	0.05125
7/20/2020 12:00:00 PM	2	2.159	2.177	2.168	0.01258
7/20/2020 1:00:00 PM	2	2.159	2.29	2.225	0.09296
7/20/2020 2:00:00 PM	2	2.29	2.293	2.291	0.001433
7/20/2020 3:00:00 PM	2	2.212	2.293	2.252	0.05719
7/20/2020 4:00:00 PM	2	2.212	2.231	2.221	0.01342
7/20/2020 5:00:00 PM	2	2.034	2.231	2.132	0.139
7/20/2020 6:00:00 PM	2	2.034	2.264	2.149	0.1628
7/20/2020 7:00:00 PM	2	2.014	2.264	2.139	0.177
7/20/2020 8:00:00 PM	2	2.014	2.154	2.084	0.0991
7/20/2020 9:00:00 PM	2	2.104	2.154	2.129	0.03543
7/20/2020 10:00:00 PM	2	2.104	2.442	2.273	0.2392
7/20/2020 11:00:00 PM	2	2.229	2.442	2.336	0.1507
7/21/2020 12:00:00 AM	5	2.088	23.56	6.608	9.484
7/21/2020 1:00:00 AM	2	1.721	3.078	2.4	0.9595
7/21/2020 2:00:00 AM	2	1.721	1.807	1.764	0.06106
7/21/2020 3:00:00 AM	2	1.807	1.891	1.849	0.05942
7/21/2020 4:00:00 AM	2	1.659	1.891	1.775	0.1643
7/21/2020 5:00:00 AM	2	1.659	1.785	1.722	0.08888
7/21/2020 6:00:00 AM	3	1.741	17.22	6.917	8.926
7/21/2020 7:00:00 AM	2	1.741	1.952	1.847	0.1489
7/21/2020 8:00:00 AM	2	1.82	1.952	1.886	0.09348
7/21/2020 9:00:00 AM	2	1.79	1.82	1.805	0.02131
7/21/2020 10:00:00 AM	2	1.79	1.923	1.856	0.09414
7/21/2020 11:00:00 AM	2	1.923	2.119	2.021	0.1387
7/21/2020 12:00:00 PM	2	1.87	2.119	1.995	0.1757
7/21/2020 1:00:00 PM	2	1.79	1.87	1.83	0.05711
7/21/2020 2:00:00 PM	2	1.79	2.007	1.898	0.1535
7/21/2020 2:00:00 PM	2	2.007	2.145	2.076	0.1333
7/21/2020 3:00:00 PM	2	1.889	2.145	2.076	0.09769
7/21/2020 4:00:00 PM 7/21/2020 5:00:00 PM	2	1.776	1.889	1.833	0.1811
7/21/2020 6:00:00 PM	2	1.731	1.776	1.754	0.03191
7/21/2020 7:00:00 PM	2	1.731	1.928	1.83	0.1395
7/21/2020 8:00:00 PM	2	1.928	2.114	2.021	0.1309
7/21/2020 9:00:00 PM	2	1.817	2.114	1.966	0.2094
7/21/2020 10:00:00 PM	2	1.817	1.93	1.874	0.07959
7/21/2020 11:00:00 PM	2	1.93	1.973	1.952	0.03046
7/22/2020 12:00:00 AM	3	1.973	23.77	9.964	12.01

7/22/2020 1:00:00 AM	2	1.922	4.148	3.035	1.574
7/22/2020 2:00:00 AM	2	1.922	2.252	2.087	0.233
7/22/2020 3:00:00 AM	2	1.788	2.252	2.02	0.3281
7/22/2020 4:00:00 AM	2	1.709	1.788	1.748	0.05591
7/22/2020 5:00:00 AM	2	1.709	2.091	1.9	0.2698
7/22/2020 6:00:00 AM	2	2.091	2.176	2.133	0.06049
7/22/2020 7:00:00 AM	2	2.176	2.205	2.19	0.02014
7/22/2020 8:00:00 AM	2	2.184	2.205	2.194	0.01472
7/22/2020 9:00:00 AM	2	1.971	2.184	2.077	0.1505
7/22/2020 10:00:00 AM	2	1.971	2.063	2.017	0.06549
7/22/2020 11:00:00 AM	2	1.837	2.063	1.95	0.1603
7/22/2020 12:00:00 PM	2	1.762	1.837	1.799	0.0531
7/22/2020 1:00:00 PM	2	1.746	1.762	1.754	0.01131
7/22/2020 2:00:00 PM	2	1.746	1.783	1.764	0.02611
7/22/2020 3:00:00 PM	2	1.783	1.816	1.799	0.02378
7/22/2020 4:00:00 PM	2	1.816	1.947	1.882	0.09255
7/22/2020 5:00:00 PM	2	1.947	2.24	2.094	0.2074
7/22/2020 6:00:00 PM	2	1.824	2.24	2.032	0.2944
7/22/2020 7:00:00 PM	2	1.74	1.824	1.782	0.05975
7/22/2020 8:00:00 PM	2	1.74	1.924	1.832	0.1305
7/22/2020 9:00:00 PM	2	1.903	1.924	1.913	0.01524
7/22/2020 10:00:00 PM	2	1.784	1.903	1.843	0.08389
7/22/2020 11:00:00 PM	2	1.772	1.784	1.778	0.008513
7/23/2020 12:00:00 AM	3	1.772	23.51	9.641	12.04
7/23/2020 1:00:00 AM	2	1.881	3.646	2.764	1.248
7/23/2020 2:00:00 AM	2	1.881	2.142	2.011	0.1839
7/23/2020 3:00:00 AM	2	1.754	2.142	1.948	0.274
7/23/2020 4:00:00 AM	2	1.754	1.832	1.793	0.05508
7/23/2020 5:00:00 AM	2	1.832	1.918	1.875	0.06076
7/23/2020 6:00:00 AM	4	1.884	18.08	7.281	7.628
7/23/2020 7:00:00 AM	2	1.754	1.884	1.819	0.09175
7/23/2020 8:00:00 AM	2	1.754	1.967	1.861	0.1505
7/23/2020 9:00:00 AM	2	1.928	1.967	1.948	0.02776
7/23/2020 10:00:00 AM	2	1.928	2.05	1.989	0.08617
7/23/2020 11:00:00 AM	2	2.05	2.083	2.067	0.02372
7/23/2020 12:00:00 PM	2	1.921	2.083	2.002	0.1152
7/23/2020 1:00:00 PM	2	1.909	1.921	1.915	0.007877
7/23/2020 2:00:00 PM	2	1.909	1.92	1.915	0.007629
7/23/2020 3:00:00 PM	2	1.782	1.92	1.851	0.09784
7/23/2020 4:00:00 PM	2	1.782	2.173	1.978	0.2768
7/23/2020 5:00:00 PM	2	1.972	2.173	2.073	0.1423
7/23/2020 6:00:00 PM	2	1.972	2.208	2.09	0.1668
7/23/2020 7:00:00 PM	2	2.159	2.208	2.183	0.0349
7/23/2020 8:00:00 PM	2	2.159	2.358	2.258	0.1407
7/23/2020 9:00:00 PM	2	1.88	2.358	2.119	0.338
7/23/2020 10:00:00 PM	2	1.808	1.88	1.844	0.0503
7/23/2020 10:00:00 PM	2	1.808	1.852	1.83	0.03066
7/24/2020 12:00:00 AM	3	1.852	23.63	9.602	12.17
7/24/2020 1:00:00 AM	2	1.774	3.329	2.551	1.099
7/24/2020 2:00:00 AM	2	1.774	1.975	1.874	0.1419
7/24/2020 3:00:00 AM	2	1.975	2.258	2.117	0.1419
7/24/2020 3:00:00 AM	2	1.942	2.258	2.117	0.2006
7/24/2020 4:00:00 AM	2	1.942	2.238	1.983	0.05806
7/24/2020 5:00:00 AM	2	1.942	2.024	1.983	0.03806
1/27/2020 0:00:00 AIM	4	1.332	2.027	1.7/0	0.004/3

7/24/2022 2 22 22 24		1 000	1 2.422	2 222	0.4400
7/24/2020 8:00:00 AM	2	1.933	2.132	2.033	0.1403
7/24/2020 9:00:00 AM	2	1.846	1.933	1.89	0.06189
7/24/2020 10:00:00 AM	2	1.846	2.086	1.966	0.1697
7/24/2020 11:00:00 AM	2	2.086	2.103	2.094	0.01219
7/24/2020 12:00:00 PM	2	1.991	2.103	2.047	0.0791
7/24/2020 1:00:00 PM	2	1.991	2.013	2.002	0.01519
7/24/2020 2:00:00 PM	2	2.003	2.013	2.008	0.007129
7/24/2020 3:00:00 PM	2	2.003	2.067	2.035	0.04582
7/24/2020 4:00:00 PM	2	1.997	2.067	2.032	0.0496
7/24/2020 5:00:00 PM	2	1.851	1.997	1.924	0.1034
7/24/2020 6:00:00 PM	2	1.851	1.898	1.875	0.03331
7/24/2020 7:00:00 PM	2	1.898	1.988	1.943	0.06325
7/24/2020 8:00:00 PM	2	1.988	2.018	2.003	0.02151
7/24/2020 9:00:00 PM	2	1.996	2.018	2.007	0.01541
7/24/2020 10:00:00 PM	2	1.996	2.292	2.144	0.2089
7/24/2020 11:00:00 PM	2	2.292	2.525	2.408	0.165
7/25/2020 12:00:00 AM	3	2.525	23.9	10.55	11.64
7/25/2020 1:00:00 AM	2	2.45	5.23	3.84	1.966
7/25/2020 2:00:00 AM	2	2.252	2.45	2.351	0.1406
7/25/2020 3:00:00 AM	2	2.158	2.252	2.205	0.06628
7/25/2020 4:00:00 AM	2	1.965	2.158	2.062	0.136
7/25/2020 5:00:00 AM	2	1.965	2.048	2.007	0.05857
7/25/2020 6:00:00 AM	3	1.959	18.01	7.337	9.239
7/25/2020 7:00:00 AM	2	1.822	1.959	1.891	0.09647
7/25/2020 8:00:00 AM	2	1.792	1.822	1.807	0.02153
7/25/2020 9:00:00 AM	2	1.792	1.849	1.821	0.04068
7/25/2020 10:00:00 AM	2	1.849	1.89	1.87	0.02867
7/25/2020 11:00:00 AM	2	1.841	1.89	1.865	0.03476
7/25/2020 12:00:00 PM	2	1.841	1.993	1.917	0.1079
7/25/2020 1:00:00 PM	2	1.967	1.993	1.98	0.01873
7/25/2020 2:00:00 PM	2	1.888	1.967	1.928	0.05548
7/25/2020 3:00:00 PM	2	1.888	1.912	1.9	0.01669
7/25/2020 4:00:00 PM	2	1.838	1.912	1.875	0.05238
7/25/2020 5:00:00 PM	2	1.838	1.923	1.88	0.05996
7/25/2020 6:00:00 PM	2	1.877	1.923	1.9	0.03268
7/25/2020 7:00:00 PM	2	1.877	1.891	1.884	0.01038
7/25/2020 8:00:00 PM	2	1.694	1.891	1.793	0.1395
7/25/2020 9:00:00 PM	2	1.694	1.962	1.828	0.1898
7/25/2020 10:00:00 PM	2	1.705	1.962	1.834	0.1816
7/25/2020 11:00:00 PM	2	1.705	1.741	1.723	0.02551
7/26/2020 12:00:00 AM	3	1.741	23.6	9.528	12.21
7/26/2020 1:00:00 AM	2	1.864	3.245	2.555	0.9761
7/26/2020 2:00:00 AM	2	1.843	1.864	1.854	0.01534
7/26/2020 3:00:00 AM	2	1.779	1.843	1.811	0.04526
7/26/2020 4:00:00 AM	2	1.706	1.779	1.742	0.0514
7/26/2020 5:00:00 AM	2	1.706	2.159	1.933	0.3203
7/26/2020 6:00:00 AM	2	2.159	2.298	2.228	0.09794
7/26/2020 7:00:00 AM	2	2.09	2.298	2.194	0.1468
7/26/2020 8:00:00 AM	2	2.09	2.123	2.106	0.02309
7/26/2020 9:00:00 AM	2	2.123	2.267	2.195	0.1024
7/26/2020 10:00:00 AM	2	2.091	2.267	2.179	0.1024
7/26/2020 10:00:00 AM	3	2.091	2.091	2.089	0.001508
7/26/2020 11:00:00 AM 7/26/2020 12:00:00 PM	8	14.14	25.51	19.51	3.679
7/26/2020 1:00:00 PM	9	15.36	25.23	20.54	3.976
1/20/2020 1:00:00 PM	5	12.20	23.23	20.3	3.9/0

7/26/2020 3:00:00 PM	2	18.31	23.85	21.08	3.917
7/26/2020 4:00:00 PM	3	19.4	25.88	23.04	3.313
7/26/2020 5:00:00 PM	8	16.05	25.88	21.88	4.573
7/26/2020 6:00:00 PM	2	23.92	25.81	24.87	1.332
7/26/2020 7:00:00 PM	2	23.92	24.52	24.22	0.422
7/26/2020 8:00:00 PM	2	24.52	25.5	25.01	0.6947
7/26/2020 9:00:00 PM	2	25.5	25.52	25.51	0.008088
7/26/2020 10:00:00 PM	2	25.52	26.15	25.83	0.4476
7/26/2020 11:00:00 PM	3	1.857	26.15	14.27	12.15
7/27/2020 12:00:00 AM	3	1.857	23.71	9.778	12.11
7/27/2020 1:00:00 AM	2	2.227	3.763	2.995	1.086
7/27/2020 2:00:00 AM	2	2.017	2.227	2.122	0.1488
7/27/2020 3:00:00 AM	2	1.887	2.017	1.952	0.09183
7/27/2020 4:00:00 AM	2	1.642	1.887	1.764	0.1734
7/27/2020 5:00:00 AM	2	1.642	1.822	1.732	0.1278
7/27/2020 6:00:00 AM	3	1.822	18.29	7.317	9.502
7/27/2020 7:00:00 AM	2	1.84	1.932	1.886	0.06525
7/27/2020 8:00:00 AM	2	1.854	1.932	1.893	0.05521
7/27/2020 9:00:00 AM	2	1.816	1.854	1.835	0.02719
7/27/2020 10:00:00 AM	2	1.813	1.816	1.814	0.002256
7/27/2020 11:00:00 AM	2	1.813	1.991	1.902	0.1261
7/27/2020 12:00:00 PM	2	1.806	1.991	1.899	0.1308
7/27/2020 1:00:00 PM	2	1.78	1.806	1.793	0.01834
7/27/2020 2:00:00 PM	2	1.741	1.78	1.761	0.02742
7/27/2020 3:00:00 PM	2	1.741	1.951	1.846	0.1481
7/27/2020 4:00:00 PM	2	1.776	1.951	1.863	0.1238
7/27/2020 5:00:00 PM	2	1.766	1.776	1.771	0.007156
7/27/2020 6:00:00 PM	2	1.766	1.794	1.78	0.01984
7/27/2020 7:00:00 PM	2	1.794	1.874	1.834	0.05705
7/27/2020 8:00:00 PM	2	1.836	1.874	1.855	0.02737
7/27/2020 9:00:00 PM	2	1.836	2.046	1.941	0.1488
7/27/2020 10:00:00 PM	2	2.046	2.094	2.07	0.03402
7/27/2020 11:00:00 PM	2	2.094	2.135	2.115	0.0292
7/28/2020 12:00:00 AM		2.135	23.65	10.02	11.86
7/28/2020 1::00::00 AM	2	2.101	4.267	3.184	1.531
7/28/2020 1:00:00 AM		2.087		2.094	
	2		2.101		0.0104
7/28/2020 3:00:00 AM	2	1.831	2.087	1.959	0.1805 0.07254
7/28/2020 4:00:00 AM	2	1.729	1.831	1.78	
7/28/2020 5:00:00 AM	2	1.729	2.044	1.886	0.2229
7/28/2020 6:00:00 AM	2	1.894	2.044	1.969	0.1061
7/28/2020 7:00:00 AM	2	1.79	1.894	1.842	0.07317
7/28/2020 8:00:00 AM	2	1.706	1.79	1.748	0.05999
7/28/2020 9:00:00 AM	2	1.706	1.706	1.706	2.967E-05
7/28/2020 10:00:00 AM	2	1.706	1.919	1.812	0.1508
7/28/2020 11:00:00 AM	2	1.8	1.919	1.859	0.08423
7/28/2020 12:00:00 PM	2	1.8	1.854	1.827	0.03836
7/28/2020 1:00:00 PM	2	1.838	1.854	1.846	0.01105
7/28/2020 2:00:00 PM	2	1.838	1.908	1.873	0.0493
7/28/2020 3:00:00 PM	2	1.782	1.908	1.845	0.08926
7/28/2020 4:00:00 PM	2	1.782	1.84	1.811	0.04091
7/28/2020 5:00:00 PM	2	1.84	1.895	1.867	0.03889
7/28/2020 6:00:00 PM	2	1.822	1.895	1.858	0.05152
7/28/2020 7:00:00 PM	2	1.812	1.822	1.817	0.007101
7/28/2020 8:00:00 PM	2	1.751	1.812	1.781	0.04327
7/28/2020 9:00:00 PM	2	1.751	1.895	1.823	0.1024

7/28/2020 10:00:00 PM	2	1.828	1.895	1.861	0.048
7/28/2020 11:00:00 PM	2	1.828	1.915	1.871	0.06164
7/29/2020 12:00:00 AM	3	1.915	23.45	9.609	12.01
7/29/2020 1:00:00 AM	2	1.918	3.465	2.692	1.094
7/29/2020 2:00:00 AM	2	1.743	1.918	1.83	0.124
7/29/2020 3:00:00 AM	2	1.743	1.865	1.804	0.08618
7/29/2020 4:00:00 AM	2	1.811	1.865	1.838	0.0382
7/29/2020 5:00:00 AM	2	1.811	1.947	1.879	0.09628
7/29/2020 6:00:00 AM	4	1.814	18.92	7.428	8.039
7/29/2020 7:00:00 AM	2	1.814	1.936	1.875	0.08574
7/29/2020 8:00:00 AM	2	1.936	1.954	1.945	0.01323
7/29/2020 9:00:00 AM	2	1.954	2.2	2.077	0.1735
7/29/2020 10:00:00 AM	2	2.085	2.2	2.142	0.08104
7/29/2020 11:00:00 AM	2	1.998	2.085	2.042	0.0614
7/29/2020 12:00:00 PM	2	1.998	2.187	2.093	0.1337
7/29/2020 1:00:00 PM	2	2.022	2.187	2.105	0.1169
7/29/2020 2:00:00 PM	2	1.989	2.022	2.005	0.02338
7/29/2020 3:00:00 PM	2	1.981	1.989	1.985	0.005758
7/29/2020 4:00:00 PM	2	1.978	1.981	1.979	0.002005
7/29/2020 5:00:00 PM	2	1.871	1.978	1.925	0.0753
7/29/2020 6:00:00 PM	2	1.813	1.871	1.842	0.04149
7/29/2020 7:00:00 PM	2	1.813	2.113	1.963	0.212
7/29/2020 8:00:00 PM	2	1.908	2.113	2.01	0.1445
7/29/2020 9:00:00 PM	2	1.812	1.908	1.86	0.0679
7/29/2020 10:00:00 PM	2	1.74	1.812	1.776	0.05076
7/29/2020 11:00:00 PM	2	1.729	1.74	1.734	0.008215
7/30/2020 12:00:00 AM	3	1.729	23.52	9.622	12.07
7/30/2020 1:00:00 AM	2	1.791	3.617	2.704	1.291
7/30/2020 1:00:00 AM	2	1.782	1.791	1.787	0.006326
7/30/2020 2:00:00 AM	2	1.782	1.836	1.809	0.000320
	2				0.03621
7/30/2020 4:00:00 AM		1.721	1.836	1.778	
7/30/2020 5:00:00 AM	2	1.721	1.781	1.751	0.0428
7/30/2020 6:00:00 AM	2	1.77	1.781	1.776	0.007875
7/30/2020 7:00:00 AM	2	1.77	1.797	1.784	0.01911
7/30/2020 8:00:00 AM	2	1.785	1.797	1.791	0.008889
7/30/2020 9:00:00 AM	2	1.773	1.785	1.779	0.008141
7/30/2020 10:00:00 AM	2	1.773	1.835	1.804	0.04391
7/30/2020 11:00:00 AM	2	1.835	1.884	1.86	0.03452
7/30/2020 12:00:00 PM	2	1.826	1.884	1.855	0.04133
7/30/2020 1:00:00 PM	2	1.774	1.826	1.8	0.0364
7/30/2020 2:00:00 PM	2	1.735	1.774	1.755	0.02736
7/30/2020 3:00:00 PM	2	1.735	1.825	1.78	0.06344
7/30/2020 4:00:00 PM	2	1.825	1.845	1.835	0.01419
7/30/2020 5:00:00 PM	2	1.796	1.845	1.821	0.03478
7/30/2020 6:00:00 PM	2	1.79	1.796	1.793	0.004408
7/30/2020 7:00:00 PM	2	1.79	1.925	1.857	0.09549
7/30/2020 8:00:00 PM	2	1.744	1.925	1.835	0.1276
7/30/2020 9:00:00 PM	2	1.744	1.869	1.807	0.08809
7/30/2020 10:00:00 PM	2	1.869	1.883	1.876	0.009796
7/30/2020 11:00:00 PM	2	1.874	1.883	1.879	0.0059
7/31/2020 12:00:00 AM	3	1.874	23.79	9.819	12.14
7/31/2020 1:00:00 AM	2	1.853	3.79	2.822	1.37
7/31/2020 2:00:00 AM	2	1.853	2.137	1.995	0.2004
7/31/2020 3:00:00 AM	2	2.014	2.137	2.075	0.08696
7/31/2020 4:00:00 AM	2	1.858	2.014	1.936	0.1099

7/31/2020 5:00:00 AM	2	1.858	2.023	1.941	0.1168
7/31/2020 6:00:00 AM	3	2.023	18.12	7.437	9.252
7/31/2020 7:00:00 AM	2	1.733	2.167	1.95	0.3073
7/31/2020 8:00:00 AM	2	1.704	1.733	1.718	0.02037
7/31/2020 9:00:00 AM	2	1.704	1.875	1.789	0.1208
7/31/2020 10:00:00 AM	2	1.848	1.875	1.861	0.01918
7/31/2020 11:00:00 AM	2	1.758	1.848	1.803	0.06339
7/31/2020 12:00:00 PM	2	1.758	1.775	1.766	0.01183
7/31/2020 1:00:00 PM	2	1.775	1.879	1.827	0.07354
7/31/2020 2:00:00 PM	2	1.855	1.879	1.867	0.01679
7/31/2020 3:00:00 PM	2	1.771	1.855	1.813	0.05981
7/31/2020 4:00:00 PM	2	1.771	1.801	1.786	0.02181
7/31/2020 5:00:00 PM	2	1.801	1.816	1.809	0.01048
7/31/2020 5:00:00 PM	2	1.816	1.824	1.82	0.005295
		1.824	2.022		0.003293
7/31/2020 7:00:00 PM	2			1.923	
7/31/2020 8:00:00 PM	2	1.782	2.022	1.902	0.1694
7/31/2020 9:00:00 PM	2	1.782	1.912	1.847	0.0915
7/31/2020 10:00:00 PM	2	1.76	1.912	1.836	0.1073
7/31/2020 11:00:00 PM	2	1.76	1.802	1.781	0.03005
8/1/2020 12:00:00 AM	3	1.802	23.36	9.622	11.94
8/1/2020 1:00:00 AM	2	1.971	3.703	2.837	1.225
8/1/2020 2:00:00 AM	2	1.796	1.971	1.883	0.1236
8/1/2020 3:00:00 AM	2	1.796	1.803	1.8	0.005211
8/1/2020 4:00:00 AM	2	1.771	1.803	1.787	0.02274
8/1/2020 5:00:00 AM	2	1.771	1.859	1.815	0.06215
8/1/2020 6:00:00 AM	2	1.792	1.859	1.826	0.04728
8/1/2020 7:00:00 AM	2	1.792	1.811	1.802	0.0136
8/1/2020 8:00:00 AM	2	1.811	1.858	1.835	0.03301
8/1/2020 9:00:00 AM	2	1.858	1.904	1.881	0.03219
8/1/2020 10:00:00 AM	2	1.81	1.904	1.857	0.06616
8/1/2020 11:00:00 AM	2	1.721	1.81	1.766	0.0628
8/1/2020 12:00:00 PM	2	1.721	1.93	1.826	0.1475
8/1/2020 1:00:00 PM	2	1.781	1.93	1.855	0.1053
8/1/2020 2:00:00 PM	2	1.72	1.781	1.751	0.04273
8/1/2020 3:00:00 PM	2	1.72	1.974	1.847	0.1793
8/1/2020 4:00:00 PM	2	1.974	2.053	2.013	0.05584
8/1/2020 5:00:00 PM	2	2.053	2.053	2.053	9.829E-05
8/1/2020 6:00:00 PM	2	2.015	2.053	2.034	0.02667
8/1/2020 7:00:00 PM	2	1.975	2.015	1.995	0.0284
8/1/2020 8:00:00 PM	2	1.975	2.031	2.003	0.03967
8/1/2020 9:00:00 PM	2	1.781	2.031	1.906	0.1771
8/1/2020 10:00:00 PM	2	1.749	1.781	1.765	0.02252
8/1/2020 11:00:00 PM	2	1.749	1.786	1.767	0.02633
8/2/2020 12:00:00 AM	3	1.786	23.67	9.496	12.29
8/2/2020 1:00:00 AM	2	1.771	3.033	2.402	0.8921
8/2/2020 2:00:00 AM		1.771	1.812	1.792	0.0321
	2				
8/2/2020 3:00:00 AM	2	1.812	1.814	1.813	0.001342
8/2/2020 4:00:00 AM	2	1.669	1.814	1.741	0.1026
8/2/2020 5:00:00 AM	2	1.669	2.05	1.859	0.2698
8/2/2020 6:00:00 AM	3	1.781	18.42	7.416	9.527
8/2/2020 7:00:00 AM	2	1.781	1.971	1.876	0.134
8/2/2020 8:00:00 AM	2	1.725	1.971	1.848	0.1734
8/2/2020 9:00:00 AM	2	1.725	1.794	1.76	0.04853
8/2/2020 10:00:00 AM	2	1.794	1.802	1.798	0.005597
8/2/2020 11:00:00 AM	3	1.802	1.83	1.82	0.01592

8/2/2020 12:00:00 PM	9	13.46	25.24	19.52	4.075
8/2/2020 1:00:00 PM	8	15.55	24.42	20	3.828
8/2/2020 2:00:00 PM	3	11.91	22.28	17.45	5.221
8/2/2020 3:00:00 PM	3	22.28	23.87	23.34	0.9156
8/2/2020 4:00:00 PM	5	17.7	25.12	21.07	3.791
8/2/2020 5:00:00 PM	8	13.74	24.58	20.48	4.009
8/2/2020 6:00:00 PM	2	22.92	24.02	23.47	0.7733
8/2/2020 7:00:00 PM	2	23.99	24.02	24	0.01878
8/2/2020 8:00:00 PM	2	23.99	25.79	24.89	1.274
8/2/2020 9:00:00 PM	2	25.04	25.79	25.42	0.5297
8/2/2020 10:00:00 PM	2	23.96	25.04	24.5	0.7662
8/2/2020 11:00:00 PM	2	23.96	24.17	24.07	0.15
8/3/2020 12:00:00 AM	5	3.406	24.17	12.62	10.42
8/3/2020 1:00:00 AM	2	1.8	3.406	2.603	1.136
8/3/2020 2:00:00 AM	2	1.8	2.003	1.902	0.1436
8/3/2020 3:00:00 AM	2	2.003	2.004	2.003	0.0001482
8/3/2020 4:00:00 AM	2	1.944	2.004	1.974	0.04186
8/3/2020 5:00:00 AM	2	1.944	2.043	1.994	0.07005
8/3/2020 6:00:00 AM	2	2.043	2.16	2.102	0.08232
8/3/2020 7:00:00 AM	2	2.004	2.16	2.082	0.1104
8/3/2020 8:00:00 AM	2	1.912	2.004	1.958	0.06508
8/3/2020 9:00:00 AM	2	1.912	1.992	1.952	0.05652
8/3/2020 10:00:00 AM	2	1.789	1.992	1.89	0.1436
8/3/2020 11:00:00 AM	2	1.786	1.789	1.787	0.002087
8/3/2020 12:00:00 PM	2	1.786	1.878	1.832	0.06526
8/3/2020 1:00:00 PM	2	1.878	1.913	1.895	0.02464
8/3/2020 2:00:00 PM	2	1.85	1.913	1.881	0.04435
8/3/2020 3:00:00 PM	2	1.85	1.92	1.885	0.04965
8/3/2020 4:00:00 PM	2	1.831	1.92	1.876	0.06296
8/3/2020 5:00:00 PM	2	1.831	1.915	1.873	0.05887
8/3/2020 6:00:00 PM	2	1.915	2	1.957	0.06035
8/3/2020 7:00:00 PM	2	1.796	2	1.898	0.1444
8/3/2020 8:00:00 PM	2	1.743	1.796	1.769	0.03705
8/3/2020 9:00:00 PM	2	1.743	1.882	1.813	0.09812
8/3/2020 10:00:00 PM	2	1.837	1.882	1.859	0.03181
8/3/2020 11:00:00 PM	2	1.835	1.837	1.836	0.001469
8/4/2020 12:00:00 AM	3	1.835	23.51	9.658	12.03
8/4/2020 1:00:00 AM	2	1.958	3.629	2.794	1.181
8/4/2020 2:00:00 AM	2	1.883	1.958	1.921	0.0532
8/4/2020 3:00:00 AM	2	1.786	1.883	1.835	0.06839
8/4/2020 4:00:00 AM	2	1.742	1.786	1.764	0.03162
8/4/2020 5:00:00 AM	2	1.742	1.92	1.831	0.1262
8/4/2020 6:00:00 AM	4	1.861	17.84	7.208	7.517
8/4/2020 7:00:00 AM	2	1.861	1.865	1.863	0.002857
8/4/2020 8:00:00 AM	2	1.865	1.881	1.873	0.01154
		1			
8/4/2020 9:00:00 AM	2	1.881	1.96	1.921	0.05586

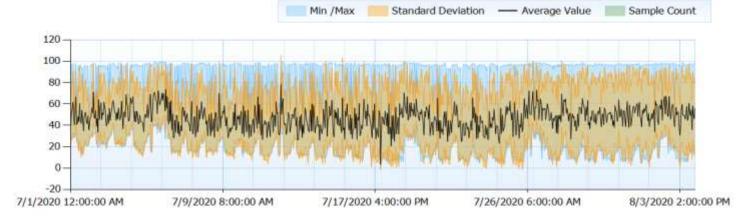
Rule

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQPEK05.applications.services.axa-tech.intraxa

Actions

[:] Processor Information % Processor Time Total Windows Server 2012 R2 $_\mathsf{Total}$





Sample Count: **9714** Min Value: **0** Average Value: **46.94**

Max Value: 99.6 Standard Deviation: 28.87

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	12	19.06	53.5	35	12.34
7/1/2020 1:00:00 AM	12	27.05	96.11	50	24.81
7/1/2020 2:00:00 AM	12	27.17	96.73	53.53	23.93
7/1/2020 3:00:00 AM	11	28.84	97.46	61.49	28.64
7/1/2020 4:00:00 AM	12	29.38	97.86	53.39	25.1
7/1/2020 5:00:00 AM	12	28.54	54.38	40.67	9.254
7/1/2020 6:00:00 AM	12	28.9	90.53	49.74	17.06
7/1/2020 7:00:00 AM	11	33.63	97.56	66.47	23.96
7/1/2020 8:00:00 AM	12	25.9	64.92	40.97	16.71
7/1/2020 9:00:00 AM	12	27.09	72.75	41.7	18.57
7/1/2020 10:00:00 AM	11	24.07	96.21	48.11	29.03
7/1/2020 11:00:00 AM	12	17.25	91.45	43.24	27.67
7/1/2020 12:00:00 PM	11	18.06	94.98	60.48	34.74
7/1/2020 1:00:00 PM	12	17.84	96.75	44.64	27.35
7/1/2020 2:00:00 PM	11	13.98	93.93	41.86	31.69
7/1/2020 3:00:00 PM	11	15.97	93.76	54	33.83
7/1/2020 4:00:00 PM	12	13.99	93.99	45.52	33.56
7/1/2020 5:00:00 PM	12	16.25	65.28	34.65	20.65
7/1/2020 6:00:00 PM	11	22.33	95.68	47.65	28.43
7/1/2020 7:00:00 PM	12	22.59	95.68	51.15	26.13
7/1/2020 8:00:00 PM	10	23.74	95.68	52.16	30.99
7/1/2020 9:00:00 PM	11	22.28	95.17	42.98	21.66
7/1/2020 10:00:00 PM	12	20.85	95.17	41.46	21
7/1/2020 11:00:00 PM	12	22.16	94.98	48.77	27.15
7/2/2020 12:00:00 AM	12	21.46	56.34	35.62	12.35
7/2/2020 1:00:00 AM	12	26.99	57.85	39.9	10.11
7/2/2020 2:00:00 AM	12	29.12	96.16	47.26	18.52
7/2/2020 3:00:00 AM	11	29.34	96.16	48.12	19.59
7/2/2020 4:00:00 AM	11	30.29	96.93	56.29	23.78
7/2/2020 5:00:00 AM	12	29.63	97.16	51.54	22.57
7/2/2020 6:00:00 AM	10	32.23	97.8	71.19	27.36

7/2/2020 7 00 00 444	12	22.40	F0.25	47.00	0.510
7/2/2020 7:00:00 AM 7/2/2020 8:00:00 AM	12	33.19 31.69	59.35 56.8	47.28 46.52	9.518 8.814
,,					
7/2/2020 9:00:00 AM	12	35.28	97.69	53.83	19.17
7/2/2020 10:00:00 AM	12	23.48	63.3	39.1	13.18
7/2/2020 11:00:00 AM	12	22.95	95.32	46.33	25.48
7/2/2020 12:00:00 PM	12	18.77	46.75	33.62	10.25
7/2/2020 1:00:00 PM	10	19.76	96.45	63.92	31.44
7/2/2020 2:00:00 PM	12	22.62	94.76	45.32	21.55
7/2/2020 3:00:00 PM	12	21.33	96.41	57.29	30.16
7/2/2020 4:00:00 PM	12	23.23	94.92	61.12	27.89
7/2/2020 5:00:00 PM	12	22.86	95.25	45.47	23.02
7/2/2020 6:00:00 PM	12	23.71	94.82	51.6	26.43
7/2/2020 7:00:00 PM	11	22.69	96.47	49.73	28.37
7/2/2020 8:00:00 PM	11	24.58	94.84	61.67	27.57
7/2/2020 9:00:00 PM	12	21.86	95.27	57.07	27.91
7/2/2020 10:00:00 PM	11	24.03	95.67	52.42	25.92
7/2/2020 11:00:00 PM	11	20.53	92.63	39.36	21.2
7/3/2020 12:00:00 AM	12	20.21	92.63	41.52	20.74
7/3/2020 1:00:00 AM	11	27.24	96.51	49.83	24.95
7/3/2020 2:00:00 AM	12	25.78	74.45	41.82	13.94
7/3/2020 3:00:00 AM	12	27.88	98.04	55.79	25.8
7/3/2020 4:00:00 AM	12	30.15	80.07	44.72	15.34
7/3/2020 5:00:00 AM	11	31.41	96.69	49.91	18.82
7/3/2020 5:00:00 AM	11	31.1	96.69	54.35	19.13
7/3/2020 7:00:00 AM	10	35.51	97.52	60.56	23.11
			97.32		
7/3/2020 8:00:00 AM	11	36.6		63.11	21.04
7/3/2020 9:00:00 AM	11	37.12	97.55	57.03	23.13
7/3/2020 10:00:00 AM	12	22.89	96.63	52.79	25.95
7/3/2020 11:00:00 AM	12	22.47	95.77	50.38	26.41
7/3/2020 12:00:00 PM	12	22.41	94.85	44.6	24.22
7/3/2020 1:00:00 PM	12	22.99	95.17	52.26	27.06
7/3/2020 2:00:00 PM	12	22.99	93.11	45.75	23.36
7/3/2020 3:00:00 PM	12	25.44	98.73	56.11	28.69
7/3/2020 4:00:00 PM	12	22.07	95.35	50.32	29.54
7/3/2020 5:00:00 PM	12	23.29	72.51	45	19.89
7/3/2020 6:00:00 PM	12	22.29	97.97	49.3	28.01
7/3/2020 7:00:00 PM	11	18.98	98.11	62.64	33.81
7/3/2020 8:00:00 PM	11	21.4	95.55	47.1	25.93
7/3/2020 9:00:00 PM	12	22.45	56.6	36.6	11.85
7/3/2020 10:00:00 PM	11	19.78	95.25	51.38	30.09
7/3/2020 11:00:00 PM	11	21.94	95.74	52.65	30.35
7/4/2020 12:00:00 AM	12	20.98	95.23	47.63	25.32
7/4/2020 1:00:00 AM	12	25.55	96.71	68.74	28
7/4/2020 2:00:00 AM	11	27.72	98.17	60.36	30.78
7/4/2020 3:00:00 AM	12	29.93	98.39	58.17	26.91
7/4/2020 4:00:00 AM	12	30.97	65.33	44.23	10.73
7/4/2020 5:00:00 AM	12	31.75	68.27	43.9	12.6
7/4/2020 6:00:00 AM	10	31.36	93.63	52.93	23.11
7/4/2020 7:00:00 AM	11	35.31	96.81	65.81	26.15
7/4/2020 8:00:00 AM	12	36.37	93.43	60.4	19.46
7/4/2020 9:00:00 AM	12	35.97	97.27	62.41	23.66
7/4/2020 9:00:00 AM	11	38.52	95.15	66.77	23.67
	11				
7/4/2020 11:00:00 AM		20.45	95.73	52.36	29.9
7/4/2020 12:00:00 PM	12	23.57	96.18	43.61	23.49
7/4/2020 1:00:00 PM	12	22.31	97.17	53.1	27.92

7/4/2020 2:00:00 PM	12	16.84	95.32	43.14	26.11
7/4/2020 3:00:00 PM	11	16.83	96.28	53.18	32.43
7/4/2020 4:00:00 PM	12	17.1	96.28	51.17	31.07
7/4/2020 5:00:00 PM	13	16.21	95.85	41.71	25.08
7/4/2020 6:00:00 PM	16	15.78	96.47	41.91	28.89
7/4/2020 7:00:00 PM	12	17.23	95.04	49.47	31.09
7/4/2020 8:00:00 PM	12	15.14	95.41	43.68	29.28
7/4/2020 9:00:00 PM	11	14.46	95.17	43.16	30.73
7/4/2020 10:00:00 PM	11	12.61	95.37	42.93	30.78
7/4/2020 11:00:00 PM	12	14.39	97.1	42.33	31.32
7/5/2020 12:00:00 AM	12	16.14	60.25	33.85	18.54
7/5/2020 1:00:00 AM	12	21.38	96.73	46.85	28.45
7/5/2020 2:00:00 AM	12	24.23	97.49	50.41	25.69
7/5/2020 3:00:00 AM	12	24.48	97.49	47.3	24.34
7/5/2020 4:00:00 AM	12	25.62	97.35	48.78	24.77
7/5/2020 5:00:00 AM	12	28.43	97.97	59.49	29.49
7/5/2020 6:00:00 AM	12	31.36	71.74	46.88	13.52
7/5/2020 7:00:00 AM	12	32.9	98.51	53	22.18
7/5/2020 8:00:00 AM	12	27.94	97.98	62.65	27.24
7/5/2020 9:00:00 AM	12	18.15	96.94	69.08	27.24
7/5/2020 10:00:00 AM	12	14.64	96.19	43.58	26.75
7/5/2020 10:00:00 AM	12	17.79	96.22	43.74	28.99
7/5/2020 11:00:00 AM 7/5/2020 12:00:00 PM	11	43.04	96.22	60.81	14.98
7/5/2020 12:00:00 PM	9	39.13	96.22	68.54	23.42
7/5/2020 2:00:00 PM	12	38.5	98.97	71 68.74	23.98
7/5/2020 3:00:00 PM		41.16		-	24.18
7/5/2020 4:00:00 PM	10	39.41	98.59	63.89	24.09
7/5/2020 5:00:00 PM	11	41.48	98.67	61.87	20.8
7/5/2020 6:00:00 PM	12	32.31	73.56	50.9	13.61
7/5/2020 7:00:00 PM	10	42.55	98.2	72.31	24.54
7/5/2020 8:00:00 PM	11	37.26	98.74	69.25	24.61
7/5/2020 9:00:00 PM	12	33.35	99.6	58.95	22.9
7/5/2020 10:00:00 PM	10	33.27	98.51	61.98	26.69
7/5/2020 11:00:00 PM	11	37.3	98.51	63.86	23.95
7/6/2020 12:00:00 AM	10	36.54	99.2	70.02	26.65
7/6/2020 1:00:00 AM	10	43.95	99.27	63.44	21.82
7/6/2020 2:00:00 AM	10	45.42	99.06	69.89	21.41
7/6/2020 3:00:00 AM	10	44.42	99.06	66.99	22.91
7/6/2020 4:00:00 AM	11	29.65	98.29	53.43	19.93
7/6/2020 5:00:00 AM	12	26.84	99.15	73.39	24.02
7/6/2020 6:00:00 AM	12	45.12	72.02	56	9.932
7/6/2020 7:00:00 AM	10	45.35	96.61	66.78	22.06
7/6/2020 8:00:00 AM	11	27.24	96.61	45.8	18.73
7/6/2020 9:00:00 AM	12	28.01	53.97	41.35	9.4
7/6/2020 10:00:00 AM	12	28.9	98.15	61.61	29.21
7/6/2020 11:00:00 AM	12	26.56	86.49	43.74	17.18
7/6/2020 12:00:00 PM	11	15.13	98.54	62.99	34.72
7/6/2020 1:00:00 PM	12	13.79	96.89	35.82	23.7
7/6/2020 2:00:00 PM	12	16.49	97.28	50.48	30.86
7/6/2020 3:00:00 PM	12	15.45	46.06	28.74	10.94
7/6/2020 4:00:00 PM	12	15.64	53.2	28.29	14.36
7/6/2020 5:00:00 PM	12	14.07	95.31	44.86	28.94
7/6/2020 6:00:00 PM	12	16.17	57.91	33.67	18.94
7/6/2020 7:00:00 PM	12	16.11	96.38	49.4	32.84
			1		32.65

7/6/2020 9:00:00 PM	12	14.69	79.43	32.37	20.98
7/6/2020 10:00:00 PM	13	16.47	96.07	43.15	29.57
7/6/2020 11:00:00 PM	12	16.02	47	29.72	12.03
7/7/2020 12:00:00 AM	12	13.65	96.43	33.65	23.2
7/7/2020 1:00:00 AM	12	19.57	96.43	39.83	22.02
7/7/2020 2:00:00 AM	12	22.16	49.37	34.63	9.532
7/7/2020 3:00:00 AM	12	23.59	97.9	55.89	27.49
7/7/2020 4:00:00 AM	12	25.14	97.98	56.79	27.41
7/7/2020 5:00:00 AM	11	25.59	97.84	48.52	26.8
7/7/2020 6:00:00 AM	12	29.24	98.14	53.65	17.79
7/7/2020 7:00:00 AM	12	33.16	66.64	43.21	12.02
7/7/2020 8:00:00 AM	12	32.8	97.86	48.13	19.19
7/7/2020 9:00:00 AM	12	16.73	97.86	50.75	30.84
7/7/2020 10:00:00 AM	12	17.08	97.38	43.12	28.8
7/7/2020 10:00:00 AM	12	15.52	98	42.97	30.21
7/7/2020 11:00:00 AM	12	15.4	96.99	40.9	24.6
			57.65	34.65	
7/7/2020 1:00:00 PM	12	18.03			18.48
7/7/2020 2:00:00 PM	11	15.46	97.26	46.04	29.21
7/7/2020 3:00:00 PM	11	16.15	97.26	62.27	35.83
7/7/2020 4:00:00 PM	12	14.29	97.26	34.74	25.65
7/7/2020 5:00:00 PM	12	14.46	58.18	31.83	20.23
7/7/2020 6:00:00 PM	11	15.83	95.77	46.99	29.13
7/7/2020 7:00:00 PM	12	14.75	96.83	48.06	30.58
7/7/2020 8:00:00 PM	12	14.41	49.59	28.92	14.35
7/7/2020 9:00:00 PM	12	14.23	96.82	34.17	23.35
7/7/2020 10:00:00 PM	12	16.6	97.23	58.09	31.68
7/7/2020 11:00:00 PM	12	13.87	96.5	33.62	22.77
7/8/2020 12:00:00 AM	11	13.63	96.91	40.34	30.18
7/8/2020 1:00:00 AM	12	19.67	98.24	54.71	32.99
7/8/2020 2:00:00 AM	11	24.2	98.48	46.03	27.37
7/8/2020 3:00:00 AM	11	26.6	97.25	54.32	26.17
7/8/2020 4:00:00 AM	12	25.59	98.32	62.04	30.98
7/8/2020 5:00:00 AM	12	22.3	97.89	52.56	28.72
7/8/2020 6:00:00 AM	12	26.39	98.4	45.76	23.02
7/8/2020 7:00:00 AM	12	25.08	97.75	52.73	23.11
7/8/2020 8:00:00 AM	12	28.94	97.62	56.77	22.13
7/8/2020 9:00:00 AM	12	28.68	97.35	49.05	19.79
7/8/2020 10:00:00 AM	11	15.33	96.74	41.38	31.26
7/8/2020 11:00:00 AM	12	13.62	97.25	43.99	33.42
7/8/2020 12:00:00 PM	12	15.45	54.07	30.08	12.6
7/8/2020 1:00:00 PM	12	15.96	97.52	39.83	25.04
7/8/2020 2:00:00 PM	12	17	98.77	50.02	31.41
7/8/2020 3:00:00 PM	12	18.25	96.72	39.31	23.07
7/8/2020 4:00:00 PM	12	15.1	57.93	30.36	14.93
7/8/2020 5:00:00 PM	12	15.75	95.99	51.48	32.99
7/8/2020 6:00:00 PM	12	16.38	72.29	34.26	20.29
7/8/2020 7:00:00 PM	12	14.47	95.75	37.52	25.68
7/8/2020 7:00:00 PM	11	14.47	96.85	45.97	33.04
	12		96.85 46.35	28.7	
7/8/2020 9:00:00 PM		15.48			12.35
7/8/2020 10:00:00 PM	12	15.2	97.85	52.14	35.13
7/8/2020 11:00:00 PM	10	15.71	96.98	51.23	32.84
7/9/2020 12:00:00 AM	12	15.02	95.05	37.48	23.61
7/9/2020 1:00:00 AM	12	20.15	45.24	34.49	10.19
7/9/2020 2:00:00 AM	12	21.95	49.06	36.7	9.481
7/9/2020 3:00:00 AM	12	25.67	98.25	69.82	29.5

		1	1		
7/9/2020 4:00:00 AM	11	25.48	97.13	49.24	25.25
7/9/2020 5:00:00 AM	12	24.99	49.54	37.27	9.197
7/9/2020 6:00:00 AM	12	26.12	96.87	48.09	19.68
7/9/2020 7:00:00 AM	11	28.97	96.87	47.32	19.47
7/9/2020 8:00:00 AM	12	28.89	98.35	53.33	24.43
7/9/2020 9:00:00 AM	12	18.2	95.17	51.39	23.15
7/9/2020 10:00:00 AM	12	15.58	97.14	58.62	33.92
7/9/2020 11:00:00 AM	12	15.34	94.98	46.45	28.86
7/9/2020 12:00:00 PM	12	13.73	96.07	39.27	25.91
7/9/2020 1:00:00 PM	12	14.56	96.79	47.49	30.34
7/9/2020 2:00:00 PM	12	13.49	96.48	36.53	25.63
7/9/2020 3:00:00 PM	12	15.07	53.03	28.22	15.24
7/9/2020 4:00:00 PM	12	14.11	57.48	32.26	19.09
7/9/2020 5:00:00 PM	12	12.04	97.47	37.82	26.19
7/9/2020 6:00:00 PM	12	15.49	74.01	33.9	20.54
7/9/2020 7:00:00 PM	12	15.4	96.6	37.41	25.54
7/9/2020 8:00:00 PM	12	15.9	96.64	36.57	23.16
7/9/2020 9:00:00 PM	11	14.26	97.06	40.95	30.82
7/9/2020 10:00:00 PM	12	13.16	97.02	52.21	32.83
7/9/2020 11:00:00 PM	11	14.36	97.03	40	31.94
7/10/2020 12:00:00 AM	12	14.51	99.25	59.92	34.09
7/10/2020 1:00:00 AM	12	19.89	60.14	35.45	12.71
7/10/2020 2:00:00 AM	12	21.23	55.9	36.33	13.86
7/10/2020 3:00:00 AM	11	25.04	97.55	48.69	28.07
7/10/2020 4:00:00 AM	12	25.23	98.43	45.76	26.36
7/10/2020 5:00:00 AM	12	27.7	97.8	48.95	22.21
7/10/2020 5:00:00 AM	12	25.22	95.52	40.54	19.76
7/10/2020 7:00:00 AM	12	26.91	95.52	47.76	21.48
7/10/2020 7:00:00 AM	12	28.37	98.3	53.27	24.18
, .	12	15.72	58.24		17.5
7/10/2020 9:00:00 AM				32.68	
7/10/2020 10:00:00 AM	12	11.1	58.73	32.7	18.38
7/10/2020 11:00:00 AM	12	14.6	96.46	58.1	32.27
7/10/2020 12:00:00 PM	12	13.7	55.52	29.87	14.87
7/10/2020 1:00:00 PM	12	15.95	97.03	53.59	28.42
7/10/2020 2:00:00 PM	14	16.72	96.2	48.52	30.5
7/10/2020 3:00:00 PM	21	15.95	57.73	33.78	18.07
7/10/2020 4:00:00 PM	13	16.42	96.75	38.62	25.54
7/10/2020 5:00:00 PM	12	15.99	96.15	54.36	30.2
7/10/2020 6:00:00 PM	12	14.7	55.25	28.27	13.55
7/10/2020 7:00:00 PM	12	12.89	96.29	40.69	29.14
7/10/2020 8:00:00 PM	12	13.35	96.66	40.22	28.45
7/10/2020 9:00:00 PM	12	13.67	55.94	29.73	15.42
7/10/2020 10:00:00 PM	12	12.62	96.1	37.85	30.22
7/10/2020 11:00:00 PM	11	14.35	94.86	44.57	29.62
7/11/2020 12:00:00 AM	12	14.26	96.22	45.81	30.36
7/11/2020 1:00:00 AM	12	18.88	58.82	32.91	15.32
7/11/2020 2:00:00 AM	12	22.72	97.83	58.53	30.98
7/11/2020 3:00:00 AM	12	24.32	97.95	49.04	26.02
7/11/2020 4:00:00 AM	12	24.19	97.42	45.19	23.83
7/11/2020 5:00:00 AM	12	25.99	51.11	37.33	8.81
7/11/2020 6:00:00 AM	11	27.52	98.93	66.49	27.97
7/11/2020 7:00:00 AM	10	27.36	60.41	41.59	9.745
7/11/2020 8:00:00 AM	11	28.42	98.51	59.36	27.83
7/11/2020 9:00:00 AM	11	11.75	98.17	39.47	26.51
7/11/2020 10:00:00 AM	12				

7/11/2020 11:00:00 AM	12	12.97	96.24	54.66	32.87
7/11/2020 12:00:00 PM	12	12.53	53.54	26.72	15.68
7/11/2020 1:00:00 PM	12	12.41	96.2	40.5	29.76
7/11/2020 2:00:00 PM	12	11.19	94.28	40.74	33.26
7/11/2020 3:00:00 PM	12	11.94	94.28	44.5	34.02
7/11/2020 4:00:00 PM	12	12.34	95.25	41.06	34.33
7/11/2020 5:00:00 PM	11	11.11	95.25	42.59	35.11
7/11/2020 6:00:00 PM	12	11.82	68.09	28.64	20.45
7/11/2020 7:00:00 PM	11	11.05	96.24	37.01	33.13
7/11/2020 8:00:00 PM	11	13.81	98.01	43.71	30.44
7/11/2020 9:00:00 PM	12	12.55	95.64	38.55	28.93
7/11/2020 10:00:00 PM	12	12.72	52.32	29.48	16.69
7/11/2020 11:00:00 PM	12	14.04	95.97	47.19	32.6
7/12/2020 12:00:00 AM	12	13.91	96.3	48.18	31.84
7/12/2020 1:00:00 AM	11	19.87	96.11	52.56	30.18
7/12/2020 2:00:00 AM	12	19.35	57.31	33.67	13.33
7/12/2020 3:00:00 AM	12	22.85	97.06	49.03	27.01
7/12/2020 4:00:00 AM	12	24.01	97.95	49.55	25.17
7/12/2020 5:00:00 AM	12	26.33	60.09	39.02	13.65
7/12/2020 6:00:00 AM	12	28	97.81	61.82	27.7
7/12/2020 7:00:00 AM	12	28.29	97.37	51.52	24.35
7/12/2020 8:00:00 AM	12	26.43	97.68	51.86	25.49
7/12/2020 9:00:00 AM	12	12.02	61	32.85	17.46
7/12/2020 10:00:00 AM	12	12.01	56.9	30.92	20.03
7/12/2020 11:00:00 AM	12	13.5	60.46	34.84	20.48
7/12/2020 12:00:00 PM	7	33.65	99.35	78.35	27.41
7/12/2020 1:00:00 PM	12	31.83	66.21	50.54	11.65
7/12/2020 2:00:00 PM	11	32.13	99.3	61.73	25.59
7/12/2020 3:00:00 PM	12	35.61	98.87	65.18	24.95
7/12/2020 4:00:00 PM	12	12.4	97.86	41.36	25.57
7/12/2020 5:00:00 PM	11	12.4	97.35	40.67	33.11
7/12/2020 6:00:00 PM	12	14.52	94.9	41.88	29.53
7/12/2020 7:00:00 PM	12	13.95	60.93	31.44	18.48
7/12/2020 8:00:00 PM	12	12.34	96.17	33.64	24.8
7/12/2020 9:00:00 PM	12	12.55	96.78	44.47	30.24
7/12/2020 10:00:00 PM	11	13.79	96.7	52.22	36.84
7/12/2020 10:00:00 PM	12	12.4	97.36	49.06	33
7/13/2020 12:00:00 AM	12	13.14	56.5	33.56	20.46
7/13/2020 1:00:00 AM	12		96.9		
		18.3		37.66	23.29
7/13/2020 2:00:00 AM	12	23.28	97.42	45.27	26.4
7/13/2020 3:00:00 AM	12	22.87	97.16	50.25	26.12
7/13/2020 4:00:00 AM	11	23.53	97.33	50	25.86
7/13/2020 5:00:00 AM	11	25.48	97.93	46.46	28.25
7/13/2020 6:00:00 AM	12	25.43	98.77	54.35	24
7/13/2020 7:00:00 AM	11	27.27	98.31	56.34	28.7
7/13/2020 8:00:00 AM	12	26.92	61.65	39.43	11.83
7/13/2020 9:00:00 AM	12	15.1	97.96	47.35	29.84
7/13/2020 10:00:00 AM	12	12.97	47.53	26.47	12.75
7/13/2020 11:00:00 AM	12	12.02	51.73	26.36	14.95
7/13/2020 12:00:00 PM	12	13.45	95.97	39.13	30.19
7/13/2020 1:00:00 PM	11	13.74	97.13	48.43	33.52
7/13/2020 2:00:00 PM	12	13.41	97.13	35.18	25.88
7/13/2020 3:00:00 PM	12	11.74	96.95	50.12	33.09
7/13/2020 4:00:00 PM	12	11.62	53.51	28.68	18.44
	12	13.14	96.69	40.19	30.37

7/13/2020 6:00:00 PM	12	12.28	53.46	32.53	18.52
7/13/2020 7:00:00 PM	12	12.89	96.73	41.8	29.77
7/13/2020 8:00:00 PM	11	11.05	96.18	56.4	36.23
7/13/2020 9:00:00 PM	12	12.45	98.8	51.89	33.4
7/13/2020 10:00:00 PM	12	12.11	96.67	44.13	31.27
7/13/2020 11:00:00 PM	12	11.88	97.47	40.16	30.84
7/14/2020 12:00:00 AM	11	11.83	97.64	36.58	31.98
7/14/2020 1:00:00 AM	12	16.67	71.98	33.6	17.09
7/14/2020 2:00:00 AM	12	20.39	96.52	45.49	26.21
7/14/2020 3:00:00 AM	11	20.54	98.12	54.1	35.19
7/14/2020 4:00:00 AM	12	22.29	50.25	34.47	9.511
7/14/2020 5:00:00 AM	12	23.68	98.34	59.88	32
7/14/2020 6:00:00 AM	12	25.39	57.55	34.86	11.55
7/14/2020 7:00:00 AM	12	24.74	98.5	58.78	29.63
7/14/2020 8:00:00 AM	11	23.13	98.18	48.24	28.41
7/14/2020 9:00:00 AM	12	11.83	55.67	32.99	15.31
7/14/2020 9:00:00 AM	12	10.76	96.8	38.91	31.45
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7/14/2020 11:00:00 AM	11	11.31	97.54	39.47	32.22
7/14/2020 12:00:00 PM	12	11.89	95.86	48.41	37.19
7/14/2020 1:00:00 PM	12	12.37	96.41	39.25	30.5
7/14/2020 2:00:00 PM	12	11.69	95.81	40.35	30.56
7/14/2020 3:00:00 PM	12	11.52	50.75	26.04	15.97
7/14/2020 4:00:00 PM	12	12.41	96.25	40.76	31.12
7/14/2020 5:00:00 PM	12	11.08	94.98	35.74	25.49
7/14/2020 6:00:00 PM	12	9.15	51.85	32.2	19.91
7/14/2020 7:00:00 PM	12	9.15	97.43	35.84	31.65
7/14/2020 8:00:00 PM	12	10.3	97.96	55	33.42
7/14/2020 9:00:00 PM	13	10.55	97.01	48.05	30.96
7/14/2020 10:00:00 PM	20	9.625	96.91	37.27	32.8
7/14/2020 11:00:00 PM	11	10.2	97.16	63.47	36.48
7/15/2020 12:00:00 AM	12	11.24	97.16	61.42	34.62
7/15/2020 1:00:00 AM	12	15.53	51.16	29.56	12.42
7/15/2020 2:00:00 AM	12	19.02	97.43	45.08	27.2
7/15/2020 3:00:00 AM	12	21.11	98.3	47.05	25.99
7/15/2020 4:00:00 AM	12	22.67	98.63	58.11	32.11
7/15/2020 5:00:00 AM	12	22.21	97.76	48.96	29.16
7/15/2020 6:00:00 AM	12	25.93	98.77	50.39	22.35
7/15/2020 7:00:00 AM	11	25.31	98.66	63.34	30.69
7/15/2020 8:00:00 AM	12	26.43	81.95	45.06	18.24
7/15/2020 9:00:00 AM	12	12.44	55.26	32.09	18.78
7/15/2020 10:00:00 AM	12	11.34	52.18	28.98	18.03
7/15/2020 11:00:00 AM	12	10.09	98.88	54.38	35.88
7/15/2020 11:00:00 AM 7/15/2020 12:00:00 PM	12	10.71	96.68	46.68	29.92
7/15/2020 1:00:00 PM	11	12.61	96.71	52.33	37.57
7/15/2020 2:00:00 PM	12	9.854	96.66	41.03	29.69
7/15/2020 3:00:00 PM	12	11.75	96.71	56.1	34.56
7/15/2020 4:00:00 PM	12	10.89	95.75	39.81	28.76
7/15/2020 5:00:00 PM	12	11.41	97.53	39.87	31.02
7/15/2020 6:00:00 PM	11	11.29	97	46.75	34.64
7/15/2020 7:00:00 PM	12	10.55	96.71	36.29	29.63
7/15/2020 8:00:00 PM	12	10.41	95.38	32.92	24.54
7/15/2020 9:00:00 PM	11	10.82	97.35	65.42	37.85
7/15/2020 10:00:00 PM	12	9.284	96.2	35.67	26.12
7/15/2020 11:00:00 PM	12	10.29	96.23	37.89	29.41
7/16/2020 12:00:00 AM	12	9.771	63.72	26.98	17.13

7/16/2020 1:00:00 AM	12	16.31	97.67	53.43	34.43
7/16/2020 2:00:00 AM	12	18.01	97.54	48.75	31.44
7/16/2020 3:00:00 AM	11	19.71	97.82	60.02	34.18
7/16/2020 4:00:00 AM	12	21.93	97.56	49.3	28.69
7/16/2020 5:00:00 AM	12	17.47	97.64	38.86	26.02
7/16/2020 6:00:00 AM	12	17.48	57.29	35.27	18.06
7/16/2020 7:00:00 AM	12	20.62	97.65	49.78	27.71
7/16/2020 8:00:00 AM	11	17.47	61.51	31.56	14.49
7/16/2020 9:00:00 AM	12	21.63	98.41	46.58	27.76
7/16/2020 10:00:00 AM	12	10.29	46.66	27.69	13.2
7/16/2020 11:00:00 AM	12	9.557	96.22	36.25	30.2
7/16/2020 12:00:00 PM	12	11.14	96.41	37.09	29.73
7/16/2020 1:00:00 PM	12	12.65	99.08	56.26	34.46
7/16/2020 2:00:00 PM	12	10.47	96.02	37.17	26.99
7/16/2020 3:00:00 PM	12	11.29	95.88	50.65	36.81
7/16/2020 4:00:00 PM	12	8.516	51.49	26.7	18.89
7/16/2020 5:00:00 PM	12	11.83	96.75	47.69	31.55
7/16/2020 5:00:00 PM	12	8.478	97.81	44.76	35.67
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7/16/2020 7:00:00 PM	11	10.65	96.7	60.41	34.44
7/16/2020 8:00:00 PM	12	9.545	96.7	30.25	25.85
7/16/2020 9:00:00 PM	12	10.14	96.89	32.42	24.5
7/16/2020 10:00:00 PM	12	9.912	96.87	40.21	30.91
7/16/2020 11:00:00 PM	12	9.676	94.73	36.85	31.04
7/17/2020 12:00:00 AM	11	9.676	96.29	45.2	35.49
7/17/2020 1:00:00 AM	11	15.55	97.02	64.51	35.03
7/17/2020 2:00:00 AM	10	18.97	96.51	56.79	34.57
7/17/2020 3:00:00 AM	12	20.73	96.96	46.25	26.47
7/17/2020 4:00:00 AM	12	22.1	97.45	53.31	31.6
7/17/2020 5:00:00 AM	12	22.07	97.2	39.37	20.46
7/17/2020 6:00:00 AM	12	23.08	97.78	59.54	27.06
7/17/2020 7:00:00 AM	12	24.17	97.66	49.15	25.33
7/17/2020 8:00:00 AM	12	25.15	97.52	50.04	25.85
7/17/2020 9:00:00 AM	12	27.54	97.53	45.41	22.66
7/17/2020 10:00:00 AM	12	12.67	96.61	42.84	30.03
7/17/2020 11:00:00 AM	12	8.814	95.62	33.88	32.9
7/17/2020 12:00:00 PM	12	10.51	51.71	28.34	17.24
7/17/2020 1:00:00 PM	12	11.27	98.76	53.7	34.34
7/17/2020 2:00:00 PM	12	10.93	95.55	36.73	30.33
7/17/2020 3:00:00 PM	11	11.82	95.99	60.02	32.74
7/17/2020 4:00:00 PM	12	9.788	96.65	40.41	32.08
7/17/2020 5:00:00 PM	12	10.39	51.97	27.43	17.09
7/17/2020 6:00:00 PM	11	10.9	96.37	37.5	32.58
7/17/2020 7:00:00 PM	11	12.39	96.92	33	25.13
7/17/2020 8:00:00 PM	12	9.537	96.92	29.1	23.65
7/17/2020 9:00:00 PM	11	9.657	95.7	53.48	35.67
7/17/2020 9:00:00 PM	12	9.538	96.91	50.15	36.83
7/18/2020 5:00:00 AM	2	0	7.366	3.683	5.209
7/18/2020 5:00:00 AM	12	7.888	96.69	33.69	27.72
7/18/2020 6:00:00 AM	11	6.69	96.59	47.94	38.78
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7/18/2020 8:00:00 AM	12	9.32	96.7	47.37	33.22
7/18/2020 9:00:00 AM	12	8.912	96.67	42.15	32.06
7/18/2020 10:00:00 AM	12	10.29	97.57	40.81	31.95
7/18/2020 11:00:00 AM	12	9.816	97.47	53.22	36.71
7/18/2020 12:00:00 PM	12	7.481	97.49	47.63	35.09
7/18/2020 1:00:00 PM	12	6.44	95.05	39.49	32.66

7/18/2020 2:00:00 PM	12	8.64	96.44	51.3	33.7
7/18/2020 3:00:00 PM	12	8.653	97.71	32.01	27.7
7/18/2020 4:00:00 PM	12	5.989	96.91	59.82	38.15
7/18/2020 5:00:00 PM	12	5.675	95.71	31.76	27.92
7/18/2020 6:00:00 PM	12	5.808	96.36	37.96	32.82
7/18/2020 7:00:00 PM	12	6.868	49.16	20.82	19.24
7/18/2020 8:00:00 PM	12	8.604	95.89	48.94	33.07
7/18/2020 9:00:00 PM	12	6.099	96.55	27.67	26.21
7/18/2020 10:00:00 PM	12	6.533	96.84	48.97	35.37
7/18/2020 11:00:00 PM	12	8.856	48.9	25.09	16.36
7/19/2020 12:00:00 AM	12	7.877	96.99	35.87	31.76
7/19/2020 1:00:00 AM	12	7.277	95.54	57.1	37.82
7/19/2020 2:00:00 AM	12	9.095	95.14	31.88	31.07
7/19/2020 3:00:00 AM	11	9.17	95.21	41.05	34.87
7/19/2020 3:00:00 AM	12	8.703	96.59	47.31	33.36
7/19/2020 5:00:00 AM	12	5.426	95.73	31.7	29.88
7/19/2020 6:00:00 AM	11	10.02	96.07	60.26	30.36
7/19/2020 7:00:00 AM	12	11.16	96.07	49.62	30.65
7/19/2020 8:00:00 AM	12	5.701	96.84	51.06	34.79
7/19/2020 9:00:00 AM	12	10.57	96.28	56.47	35.77
7/19/2020 10:00:00 AM	12	9.598	97.47	47.14	31.29
7/19/2020 11:00:00 AM	12	6.171	97.47	48.2	34
7/19/2020 12:00:00 PM	9	17.48	98.72	70.36	29.82
7/19/2020 1:00:00 PM	11	26.61	98.37	59.18	24.87
7/19/2020 2:00:00 PM	11	26.94	98.25	55.64	25.14
7/19/2020 3:00:00 PM	10	31.39	98.87	51.09	22.13
7/19/2020 4:00:00 PM	12	31.19	98.87	66.79	30.43
7/19/2020 5:00:00 PM	12	25.24	70.22	44.93	15
7/19/2020 6:00:00 PM	12	28.23	72.74	45.67	17.17
7/19/2020 7:00:00 PM	11	30.06	98.55	60.5	26.78
7/19/2020 8:00:00 PM	12	27.35	97.86	47.87	21.77
7/19/2020 9:00:00 PM	11	30.73	98.14	61.19	30.13
7/19/2020 10:00:00 PM	11	32.1	98.13	53.31	24.8
7/19/2020 11:00:00 PM	12	26.39	98.44	54.75	25.19
7/20/2020 12:00:00 AM	12	30.59	67.4	48.92	13.27
7/20/2020 1:00:00 AM	11	35.89	98.84	60.51	21.21
7/20/2020 2:00:00 AM	12	22.56	98.45	50.12	26.99
7/20/2020 3:00:00 AM	12	24.63	70.8	47.98	15.76
7/20/2020 4:00:00 AM	11	43.46	97.88	64.29	21.01
7/20/2020 5:00:00 AM	12	20.99	74.77	53.5	16.38
7/20/2020 6:00:00 AM	12	20.99	98.15	53.13	29.58
7/20/2020 7:00:00 AM	12	22.67	98.02	47.07	23.96
7/20/2020 7:00:00 AM	12	20.98	97.7	44.3	23.43
7/20/2020 9:00:00 AM	12	15.52	95.38	52.42	30.25
7/20/2020 9:00:00 AM	12	6.287	96.74	50.4	35.95
7/20/2020 11:00:00 AM	12	6.084	96.69	54.96	38.1
7/20/2020 12:00:00 PM	12	6.396	96.6	47.57	34.71
7/20/2020 1:00:00 PM	11	10.72	96.07	42.64	31.47
7/20/2020 2:00:00 PM	12	8.2	95.12	30.99	26.68
7/20/2020 3:00:00 PM	12	10.24	96.34	52.82	33.76
7/20/2020 4:00:00 PM	12	10.13	95.1	47.96	33.75
7/20/2020 5:00:00 PM	12	10.38	96.32	57.42	33.17
7/20/2020 6:00:00 PM	12	11.25	95.71	55.1	34.91
7/20/2020 7:00:00 PM	12	10.1	96.72	54.15	32.41
7/20/2020 8:00:00 PM	12	10.07	96.82	45.94	33.64

7/20/2020 9:00:00 PM	12	11.56	96.32	59.05	35.73
7/20/2020 10:00:00 PM	12	5.51	95.9	30.3	25.83
7/20/2020 11:00:00 PM	12	7.574	94.84	36.76	32.24
7/21/2020 12:00:00 AM	12	9.177	96.28	42.8	33.92
7/21/2020 1:00:00 AM	11	9.727	95.18	42.67	29.22
7/21/2020 2:00:00 AM	12	14.5	62.67	30.79	18.89
7/21/2020 3:00:00 AM	12	16.6	96.91	43.38	27.44
7/21/2020 4:00:00 AM	12	16.6	95.7	48.35	30.03
7/21/2020 5:00:00 AM	12	16.76	96.89	45.01	33
7/21/2020 6:00:00 AM	11	22.56	96.89	44.63	21.34
7/21/2020 7:00:00 AM	12	19.6	61.25	34.6	16.7
7/21/2020 8:00:00 AM	12	25.91	97.66	65.47	29.9
7/21/2020 9:00:00 AM	12	8.289	63.8	34.6	17.42
7/21/2020 10:00:00 AM	12	8.993	96.68	44.43	35.25
7/21/2020 11:00:00 AM	12	6.648	59.18	27.81	19.85
7/21/2020 12:00:00 PM	12	6.489	96.23	44.24	34.61
7/21/2020 12:00:00 PM	12	10.23	96.69	33.6	25.96
7/21/2020 2:00:00 PM	12	7.185	96.03	36.38	32.6
7/21/2020 3:00:00 PM	12	6.743	96.59	31.39	27.48
7/21/2020 4:00:00 PM	11	9.747	96.48	47.99	38.15
7/21/2020 5:00:00 PM	12	10.87	97.58	52.58	33.46
7/21/2020 6:00:00 PM	12	8.598	98.6	38.97	33.57
7/21/2020 7:00:00 PM	12	8.76	94.04	52.96	35.82
7/21/2020 8:00:00 PM	11	8.76	92.34	39.81	31.44
7/21/2020 9:00:00 PM	12	9.537	50.16	24.94	17.29
7/21/2020 10:00:00 PM	11	9.719	93.46	44.54	34
7/21/2020 11:00:00 PM	12	8.069	92.72	30.45	26.98
7/22/2020 12:00:00 AM	12	7.48	90.3	36.53	32.43
7/22/2020 1:00:00 AM	11	15.38	93.43	44.65	27.82
7/22/2020 2:00:00 AM	12	19.69	55.03	32.95	12.6
7/22/2020 3:00:00 AM	11	21.45	96.19	42.05	21.68
7/22/2020 4:00:00 AM	12	22.53	96.24	49.36	26.51
7/22/2020 5:00:00 AM	12	25.06	97.2	51.65	28.05
7/22/2020 6:00:00 AM	11	26.16	96.53	62.15	29.35
7/22/2020 7:00:00 AM	12	25.06	96.58	50.38	27.9
7/22/2020 8:00:00 AM	12	29.72	96.68	49.29	20.29
7/22/2020 9:00:00 AM	12	24.57	97.07	59.18	27.9
7/22/2020 10:00:00 AM	11	24.32	95.62	53.17	25.57
7/22/2020 11:00:00 AM	12	7.811	94.11	38.34	32.6
7/22/2020 12:00:00 PM	11	9.723	91.94	38.23	31.53
7/22/2020 1:00:00 PM	12	7.357	91.86	44.24	30.46
7/22/2020 2:00:00 PM	11	6.477	93.91	43.53	35.54
7/22/2020 3:00:00 PM	12	8.735	50.62	24.83	16.63
7/22/2020 4:00:00 PM	12	10.83	49.91	25.63	17.01
7/22/2020 5:00:00 PM	12	9.042	93.67	40.72	29.54
7/22/2020 5:00:00 PM	12	9.969	97.04	41.81	32.9
7/22/2020 0:00:00 PM	12	5.923	97.04	30.48	28.04
7/22/2020 7:00:00 PM	12	8.108	96.82	30.66	26.35
7/22/2020 8:00:00 PM	12	6.591	96.03	42.79	35.55
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7/22/2020 10:00:00 PM	12	7.942	95.93	41.68	34.9
7/22/2020 11:00:00 PM	12	5.611	96.7	36.26	34.8
7/23/2020 12:00:00 AM	12	5.748	95.14	38.08	34.47
7/23/2020 1:00:00 AM	12	7.264	92.19	28.05	24.75
7/23/2020 2:00:00 AM	12	9.875	94.83	32.1	24.94
7/23/2020 3:00:00 AM	12	15.24	94.96	40.7	29.21

7/23/2020 4:00:00 AM	12	15.05	97.24	44.15	27.72
7/23/2020 5:00:00 AM	12	15.28	97.24	35.57	24.7
7/23/2020 6:00:00 AM	12	20.05	97.98	65.47	28.82
7/23/2020 7:00:00 AM	12	21.88	97.31	46.71	22.45
7/23/2020 8:00:00 AM	12	9.376	97.78	56.81	35.56
7/23/2020 9:00:00 AM	12	9.366	96	42.64	29.51
7/23/2020 10:00:00 AM	12	8.607	95.82	50.95	37.22
7/23/2020 11:00:00 AM	12	8.806	46.54	27.54	18.17
7/23/2020 12:00:00 PM	12	6.486	95.72	48.57	39.76
7/23/2020 1:00:00 PM	12	9.71	48.55	28.02	16.44
7/23/2020 2:00:00 PM	12	9.27	96.65	39.9	30.78
7/23/2020 3:00:00 PM	12	4.987	95.87	33.84	29.2
7/23/2020 4:00:00 PM	12	8.444	97.3	48.9	35.01
7/23/2020 5:00:00 PM	12	8.609	96.01	42.77	32.45
7/23/2020 5:00:00 PM	12	10.43	95.29	42.66	30.58
7/23/2020 7:00:00 PM	12	9.494	96.11	44.09	34.31
7/23/2020 8:00:00 PM	12	8.69	97.12	30.87	27.34
7/23/2020 9:00:00 PM	12	6.864	96.17	28.89	27.54
7/23/2020 10:00:00 PM	12	5.685	95.27	28.2	27.06
7/23/2020 11:00:00 PM	12	5.685	95.4	39.91	35.4
7/24/2020 12:00:00 AM	12	7.475	91.46	30.96	31.36
7/24/2020 1:00:00 AM	12	7.475	94.56	37.75	30.18
7/24/2020 2:00:00 AM	12	15.86	47.87	26.66	11.79
7/24/2020 3:00:00 AM	12	14.98	49.96	28.01	13.56
7/24/2020 4:00:00 AM	11	17.79	97.35	53.05	34.06
7/24/2020 5:00:00 AM	12	17.33	88.26	37.6	25.66
7/24/2020 6:00:00 AM	12	17.33	95.74	41.64	27.92
7/24/2020 7:00:00 AM	12	18.81	97.94	37.79	21.61
7/24/2020 8:00:00 AM	12	9.494	98.03	47.31	35.31
7/24/2020 9:00:00 AM	12	8.691	97.28	44.68	34.88
7/24/2020 10:00:00 AM	12	9.86	96.38	55.35	34.56
7/24/2020 11:00:00 AM	12	9.542	96.7	46.99	33.37
7/24/2020 12:00:00 PM	12	7.61	95.34	32.03	26.37
7/24/2020 1:00:00 PM	12	10.06	95.73	38.83	31.7
7/24/2020 2:00:00 PM	12	5.831	91.77	39.88	31.41
7/24/2020 3:00:00 PM	12	6.212	96.97	38.94	33.11
7/24/2020 4:00:00 PM	12	8.585	54.23	26.94	18.44
7/24/2020 5:00:00 PM	12	5.316	45.52	23.14	18.85
7/24/2020 6:00:00 PM	12	5.911	94.8	32.84	28.99
7/24/2020 7:00:00 PM	12	8.379	95.49	56.08	34.2
7/24/2020 8:00:00 PM	12	6.25	95.23	32.45	32.2
7/24/2020 9:00:00 PM	12	7.913	95.23	49.74	36.69
7/24/2020 9:00:00 PM	12	7.314	95.56	34.43	31.48
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7/24/2020 11:00:00 PM	12	5.779	96.66	37.31	31.75
7/25/2020 12:00:00 AM	12	8.334	95.83	39.71	35.6
7/25/2020 1:00:00 AM	12	12.57	95.96	48.06	34.14
7/25/2020 2:00:00 AM	12	15.44	96.7	57.88	31.58
7/25/2020 3:00:00 AM	12	16.66	96.16	49.92	31.16
7/25/2020 4:00:00 AM	12	18.29	96.34	57.14	31.43
7/25/2020 5:00:00 AM	12	19.37	97.29	54.25	32.64
7/25/2020 6:00:00 AM	12	20.7	95.52	53.54	29.24
7/25/2020 7:00:00 AM	12	22.61	97	62.65	31.23
7/25/2020 8:00:00 AM	12	21.39	97.5	52.47	26.91
7/25/2020 9:00:00 AM	12	10	97.5	45.11	31.45
7/25/2020 10:00:00 AM	12	8.795	96.02	51.73	35.26

7/25/2020 11:00:00 AM	12	5.702	92.13	29.35	26.64
7/25/2020 12:00:00 PM	12	8.85	96.54	42.95	35.88
7/25/2020 1:00:00 PM	17	10.48	96.66	61.7	34.53
7/25/2020 2:00:00 PM	12	7.415	96.66	44.08	38.71
7/25/2020 3:00:00 PM	11	7.031	86.35	30.75	28.51
7/25/2020 4:00:00 PM	12	7.829	95.92	42.4	36.23
7/25/2020 5:00:00 PM	12	7.353	96.69	53.88	37.66
7/25/2020 6:00:00 PM	12	5.091	96.93	38.72	37.67
7/25/2020 7:00:00 PM	12	5.192	95.73	27.81	28.02
7/25/2020 8:00:00 PM	12	7.789	96.74	40.67	31.68
7/25/2020 9:00:00 PM	12	8.085	96.67	38.16	32.84
7/25/2020 10:00:00 PM	12	8.007	96.89	51.04	36.31
7/25/2020 11:00:00 PM	10	6.072	96.89	33.91	35.42
7/26/2020 12:00:00 AM	12	6.072	95.74	36.62	34.33
7/26/2020 1:00:00 AM	12	7.162	95.53	55.37	38.08
7/26/2020 2:00:00 AM	12	12.79	96.64	64.88	32.19
7/26/2020 3:00:00 AM	12	16.25	97.55	46.85	31.53
7/26/2020 4:00:00 AM	12	16.96	97.05	52.74	30.73
7/26/2020 5:00:00 AM	12	20.9	97.17	59.31	31.92
7/26/2020 6:00:00 AM	12	18.29	96.97	46.04	29.21
7/26/2020 7:00:00 AM	12	28.02	97.05	56.23	25.88
7/26/2020 8:00:00 AM	12	28.14	98.41	72.36	25.23
7/26/2020 9:00:00 AM	12	28.23	96.55	51.22	24.79
7/26/2020 10:00:00 AM	12	10.95	97.97	49.94	27.74
7/26/2020 11:00:00 AM	12	12.08	95.39	50.53	32.65
7/26/2020 12:00:00 PM	11	38.04	96.98	61.1	20.38
7/26/2020 1:00:00 PM	10	35.02	98.58	71.58	28.66
7/26/2020 2:00:00 PM	12	27.83	98.82	58.62	26.75
7/26/2020 3:00:00 PM	12	29.09	65.09	44.53	16.77
7/26/2020 4:00:00 PM	10	32.16	98.06	57.09	24.64
7/26/2020 5:00:00 PM	12	27.18	98.51	56.38	24.19
7/26/2020 6:00:00 PM	12	36.14	98.74	73.03	24.25
7/26/2020 7:00:00 PM	11	31.11	98.4	62.73	26.22
7/26/2020 8:00:00 PM	11	33.68	98.27	63.75	27.35
7/26/2020 9:00:00 PM	12	30.08	67.53	45.46	14.19
7/26/2020 10:00:00 PM	11	25.38	98.47	56.07	26.29
7/26/2020 10:00:00 PM	12	31.47	97.79	64.69	24.93
7/27/2020 11:00:00 PM	12	18.45	98.03	60.73	32.25
7/27/2020 1:00:00 AM	12	8.489		44.29	
7/27/2020 1:00:00 AM 7/27/2020 2:00:00 AM	12	26.84	95.88 97.61	56.16	26.13 24.19
<u> </u>					
7/27/2020 3:00:00 AM	12	33.97	97.87	54.47	19.51
7/27/2020 4:00:00 AM	12	16.59	98.02	54.93	28.81
7/27/2020 5:00:00 AM	12	17.64	97.29	55.93	32.72
7/27/2020 6:00:00 AM	11	18.31	96.71	45.42	26.29
7/27/2020 7:00:00 AM	12	19.1	97.56	53.93	30.65
7/27/2020 8:00:00 AM	12	20.26	97.27	60.11	30.86
7/27/2020 9:00:00 AM	12	12.42	97.2	56.63	33.19
7/27/2020 10:00:00 AM	12	7.304	95.91	50.33	36.81
7/27/2020 11:00:00 AM	12	8.182	96.09	44.26	35.38
7/27/2020 12:00:00 PM	12	8.883	96.62	45.75	34.56
7/27/2020 1:00:00 PM	12	10.19	95.69	52.14	33.7
7/27/2020 2:00:00 PM	12	6.318	95.51	46.74	38.94
7/27/2020 3:00:00 PM	12	9.156	93.26	37.05	33.03
7/27/2020 4:00:00 PM	12	9.119	96.17	46.41	33.92
7/27/2020 5:00:00 PM	12	7.563	92.33	44.24	33.23

7/27/2020 6:00:00 PM	12	8.958	96.2	47.31	34.41
7/27/2020 7:00:00 PM	12	8.437	95.56	49.13	31.97
7/27/2020 8:00:00 PM	12	6.122	95.48	33.06	31.3
7/27/2020 9:00:00 PM	12	7.794	96.82	49.08	37.76
7/27/2020 10:00:00 PM	12	7.207	94.65	32.33	26.13
7/27/2020 11:00:00 PM	12	7.935	96.91	49.26	38.01
7/28/2020 12:00:00 AM	12	7.077	95.35	45.65	38.41
7/28/2020 1:00:00 AM	12	13.17	97.13	49.63	32.81
7/28/2020 2:00:00 AM	12	12.35	94.65	43.14	31.01
7/28/2020 3:00:00 AM	12	18.23	96.85	69.31	31.1
7/28/2020 4:00:00 AM	12	15.2	97.91	53.88	33.87
7/28/2020 5:00:00 AM	12	17.47	97.71	48.99	30.36
7/28/2020 6:00:00 AM	12	18.55	97.14	63.81	32.42
7/28/2020 7:00:00 AM	11	20.39	97.17	62.2	31.7
7/28/2020 8:00:00 AM	12	20.66	97.22	64.72	29.18
	12	10.2	97.22		
7/28/2020 9:00:00 AM		8.309	95.87	51.01	32.29
7/28/2020 10:00:00 AM	12			55.64	33.07
7/28/2020 11:00:00 AM	12	8.74	96.84	51.72	35.8
7/28/2020 12:00:00 PM	12	8.012	96.84	44.15	32.68
7/28/2020 1:00:00 PM	12	9.647	95.7	50.11	36.9
7/28/2020 2:00:00 PM	12	9.475	96.99	51.31	32.09
7/28/2020 3:00:00 PM	12	8.086	49.99	27.17	18.78
7/28/2020 4:00:00 PM	12	9.111	96.09	45.87	35.53
7/28/2020 5:00:00 PM	12	10.96	97.58	50.6	33.83
7/28/2020 6:00:00 PM	12	8.785	96.21	47.02	33.45
7/28/2020 7:00:00 PM	11	8.716	95.61	48.32	39.99
7/28/2020 8:00:00 PM	12	6.867	94.74	38.93	28.63
7/28/2020 9:00:00 PM	12	7.855	97.21	44.48	34.16
7/28/2020 10:00:00 PM	12	6.541	96.1	34.76	31.34
7/28/2020 11:00:00 PM	14	6.909	97.22	37.64	31.61
7/29/2020 12:00:00 AM	15	7.101	97.13	50.67	38.69
7/29/2020 1:00:00 AM	12	12.62	96.52	39.02	28.61
7/29/2020 2:00:00 AM	12	11.92	96.7	56.9	34.04
7/29/2020 3:00:00 AM	12	15.7	97.14	56.84	33.42
7/29/2020 4:00:00 AM	12	16.04	97.01	54.92	33.44
7/29/2020 5:00:00 AM	12	16.04	97.03	50.6	32.39
7/29/2020 6:00:00 AM	12	22.02	98.83	65.07	30.55
7/29/2020 7:00:00 AM	12	19.54	98.51	60.63	32.32
7/29/2020 8:00:00 AM	12	20.89	97.08	58.08	28.04
7/29/2020 9:00:00 AM	12	10.88	97.69	54.59	29.89
7/29/2020 10:00:00 AM	12	7.011	96.2	43.94	35.1
7/29/2020 10:00:00 AM	12	10.67	96.76	57.3	36.57
7/29/2020 11:00:00 AM 7/29/2020 12:00:00 PM	12	8.55	95.99	49.49	36.62
7/29/2020 1:00:00 PM	12	8.035	96.2	63.1	32.97
7/29/2020 2:00:00 PM	12	6.641	96.19	40.35	33.3
7/29/2020 3:00:00 PM	12	5.409	96.98	42.91	34.3
7/29/2020 4:00:00 PM	12	8.506	96.44	36.67	30.19
7/29/2020 5:00:00 PM	12	8.114	96.23	48.12	35.81
7/29/2020 6:00:00 PM	12	7.267	96.42	44.91	32.81
7/29/2020 7:00:00 PM	12	8.796	95.82	53.43	36.42
7/29/2020 8:00:00 PM	12	10.76	96.29	53.37	35.44
7/29/2020 9:00:00 PM	12	6.818	94.98	44.21	35.6
7/29/2020 10:00:00 PM	12	5.223	96.3	42.79	38.71
7/29/2020 11:00:00 PM	12	7.118	98.23	50.86	34.86
7/30/2020 12:00:00 AM	12	7.873	96.36	41.22	36.44

7/30/2020 1:00:00 AM	12	11.76	96.11	46.24	33.54
7/30/2020 2:00:00 AM	12	15.45	96.83	51.56	33.3
7/30/2020 3:00:00 AM	12	15.99	97.64	53.29	31.88
7/30/2020 4:00:00 AM	12	17.33	97.25	50.39	30.6
7/30/2020 5:00:00 AM	12	16.56	97.14	56.94	33.49
7/30/2020 6:00:00 AM	12	19.41	96.31	45.58	29.92
7/30/2020 7:00:00 AM	12	19.04	97.29	38.8	21.4
7/30/2020 8:00:00 AM	12	9.974	98.06	49.44	33.07
7/30/2020 9:00:00 AM	12	8.149	96.09	50.83	34.36
7/30/2020 10:00:00 AM	12	7.949	95.91	40.79	31.21
7/30/2020 11:00:00 AM	12	9.838	96.53	56.21	38.18
7/30/2020 12:00:00 PM	12	9.465	97.12	54.35	35.23
7/30/2020 1:00:00 PM	12	9.705	96.75	49.11	37.83
, ,					
7/30/2020 2:00:00 PM	12	7.328	95.87	42.54	31.33
7/30/2020 3:00:00 PM	12	9.174	96.53	48.81	35.98
7/30/2020 4:00:00 PM	12	9.495	96.92	50.74	38.05
7/30/2020 5:00:00 PM	12	7.905	95.83	51.55	35.16
7/30/2020 6:00:00 PM	12	8.795	94.82	50.77	35.35
7/30/2020 7:00:00 PM	12	7.925	96.67	52.42	37.56
7/30/2020 8:00:00 PM	16	5.58	95.9	45.57	39.08
7/30/2020 9:00:00 PM	12	7.85	96.9	49.87	37.7
7/30/2020 10:00:00 PM	12	6.221	95.88	39.98	35.98
7/30/2020 11:00:00 PM	12	7.125	95.94	44.07	36.23
7/31/2020 12:00:00 AM	12	7.183	95.25	38.01	31.46
7/31/2020 1:00:00 AM	12	12.12	97.06	58.45	35.38
7/31/2020 2:00:00 AM	12	14.33	96.36	53.77	30.15
7/31/2020 3:00:00 AM	12	17.36	96.99	53.03	34.76
7/31/2020 4:00:00 AM	12	16.96	97.66	43.7	29.12
7/31/2020 5:00:00 AM	12	17.25	97.71	47.54	29.91
7/31/2020 6:00:00 AM	12	19.47	97.46	63.82	28.34
7/31/2020 7:00:00 AM	12	20.07	96.66	49.5	30
7/31/2020 8:00:00 AM	12	6.746	97.67	47.86	29.24
7/31/2020 9:00:00 AM	12	8.895	97.04	54.98	35.12
7/31/2020 10:00:00 AM	12	8.527	96.54	51.15	35.82
7/31/2020 11:00:00 AM	12	6.811	96.42	38.99	32.83
7/31/2020 12:00:00 PM	12	5.757	96.66	53.74	36.16
7/31/2020 1:00:00 PM	12	8.724	96.95	53.64	36.34
7/31/2020 1:00:00 PM	12	6.706	96.68	44.8	37.05
7/31/2020 2:00:00 PM	12	5.41	96.51	38.84	31.97
7/31/2020 3:00:00 PM	12	9.476	96.86	55.31	35.56
7/31/2020 5:00:00 PM	12	8.432	97.77	62.47	33.8
7/31/2020 6:00:00 PM	12	9.595	95.43	46.38	30.84
7/31/2020 7:00:00 PM	12	8.281	94.33	38.03	33.21
7/31/2020 8:00:00 PM	12	8.736	97.55	58.89	36.8
7/31/2020 9:00:00 PM	12	7.781	96.69	48.14	33.48
7/31/2020 10:00:00 PM	12	5.631	96.5	39.36	36.89
7/31/2020 11:00:00 PM	12	7.002	97.17	46.22	37.11
8/1/2020 12:00:00 AM	11	6.872	95.14	52.87	39.63
8/1/2020 1:00:00 AM	12	11.21	96.93	57.92	36.6
8/1/2020 2:00:00 AM	12	13.07	96.8	56.97	34.13
8/1/2020 3:00:00 AM	12	13.58	97	51.27	35.35
8/1/2020 4:00:00 AM	12	16.82	96.86	55.86	32.19
8/1/2020 5:00:00 AM	12	17.41	97.1	58.67	33.29
8/1/2020 6:00:00 AM	12	17.27	97.96	60.39	31.8
	12	19.57	96.52	48.52	27.86

8/1/2020 8:00:00 AM	12	22.01	97.46	58	28.19
8/1/2020 9:00:00 AM	12	19.55	97.6	61.69	33.38
8/1/2020 10:00:00 AM	12	8.463	95.36	48.36	32.92
8/1/2020 11:00:00 AM	12	7.915	92.9	44.16	39.49
8/1/2020 12:00:00 PM	12	4.292	95.94	38.66	33.07
8/1/2020 1:00:00 PM	12	7.865	96.52	54.22	36.31
8/1/2020 2:00:00 PM	12	8.487	96.08	50.77	36.27
8/1/2020 3:00:00 PM	12	12.62	95.99	55.62	37.93
8/1/2020 4:00:00 PM	12	8.285	96.76	52.87	34.38
8/1/2020 5:00:00 PM	12	7.82	97.02	55.68	37.89
8/1/2020 6:00:00 PM	12	9.476	96.46	59.29	34.32
8/1/2020 7:00:00 PM	12	9.058	97.62	50.21	38.74
8/1/2020 8:00:00 PM	12	5.808	96.62	44.31	33.57
8/1/2020 9:00:00 PM	12	5.412	96.51	51.22	41.64
8/1/2020 10:00:00 PM	12	5.419	96.68	38.97	37.77
8/1/2020 11:00:00 PM	12	8.478	96.37	45.78	32.96
8/2/2020 12:00:00 AM	12	8.344	97.63	44.98	35.86
	12	14.27	96.76	51.08	36.4
8/2/2020 1:00:00 AM					
8/2/2020 2:00:00 AM	12	14.55	96.45	46.17	31.07
8/2/2020 3:00:00 AM	12	17.62	97.34	50.91	28.21
8/2/2020 4:00:00 AM	12	18.63	97.58	54.65	30.05
8/2/2020 5:00:00 AM	12	18.27	62.06	33.9	16.2
8/2/2020 6:00:00 AM	12	21.74	98.12	62.69	25.69
8/2/2020 7:00:00 AM	12	21.26	97.72	59.16	31.31
8/2/2020 8:00:00 AM	12	23.17	97.5	59.52	26.84
8/2/2020 9:00:00 AM	12	9.144	96.93	44.84	32.67
8/2/2020 10:00:00 AM	12	10.25	96.1	40.92	31.78
8/2/2020 11:00:00 AM	12	9.484	97.08	57.52	34.6
8/2/2020 12:00:00 PM	12	21.16	97.44	58.81	29.69
8/2/2020 1:00:00 PM	12	28.18	98.61	55.08	26.14
8/2/2020 2:00:00 PM	12	28.57	97.97	63.88	28.79
8/2/2020 3:00:00 PM	12	26.93	64.7	44.77	16.38
8/2/2020 4:00:00 PM	12	27.23	97.65	54.68	23.12
8/2/2020 5:00:00 PM	12	30.29	97.78	63.9	25.39
8/2/2020 6:00:00 PM	12	29.99	97.81	67.01	26.58
8/2/2020 7:00:00 PM	12	28.82	96.55	50.5	21.22
8/2/2020 8:00:00 PM	12	30	97.97	67.35	27.26
8/2/2020 9:00:00 PM	12	32.07	97.36	61.39	24.3
8/2/2020 10:00:00 PM	12	31.36	97.43	48.48	20.46
8/2/2020 11:00:00 PM	12	13.78	97.43	48.57	28.92
8/3/2020 12:00:00 AM	12	24.08	97.98	66.99	28.55
8/3/2020 1:00:00 AM	12	30.19	97.97	53.76	24.63
8/3/2020 2:00:00 AM	12	16.47	95,77	45.63	25.01
8/3/2020 3:00:00 AM	12	17.28	96.65	52.7	29.79
8/3/2020 4:00:00 AM	12	18.74	98.05	58.89	31.33
8/3/2020 5:00:00 AM	12	20.83	97.63	59.51	30.93
8/3/2020 6:00:00 AM	12	18.42	98.02	48.31	32.19
8/3/2020 7:00:00 AM	12	21.73	63.83	38.58	16.56
8/3/2020 8:00:00 AM	12	13.82	98.09	46.64	28.49
8/3/2020 9:00:00 AM	12	8.732	96.52	56.98	36.67
8/3/2020 10:00:00 AM	12	9.037	96.7	49.61	33.06
8/3/2020 11:00:00 AM	12	9.876	96.03	52.09	36.63
8/3/2020 12:00:00 PM	12	9.306	96.84	52.28	36.16
8/3/2020 1:00:00 PM	12	7.813	96.69	40.98	32.29
8/3/2020 2:00:00 PM	13	5.14	95.72	30.7	29.19

12	8.717	95.26	38.4	31.5
12	7.953	95.88	55.82	33.28
12	8.579	97.54	59.58	35.66
12	9.239	99.19	49.41	35.2
12	6.423	96.85	49.57	34.96
12	6.423	95.77	49.02	37.87
12	9.618	95.82	46.01	33.8
12	5.863	97.06	49.83	37.9
12	7.648	96.76	57.88	36.98
12	6.513	96.42	44.49	38.57
12	11.13	96.43	46.19	37.95
12	12.93	97.11	60.5	36.24
12	14.05	97.43	52.26	35.97
12	16.21	97.6	49.16	34.24
12	16.76	97.29	54.69	32.86
11	11.95	97.17	35.88	27.68
12	15.24	96.65	58.12	31.7
11	18.08	96.35	49.49	30.63
12	13.12	97.81	46.17	33.08
12	9.376	99.13	56.1	33.69
	12 12 12 12 12 12 12 12 12 12 12 12 12 1	12 7.953 12 8.579 12 9.239 12 6.423 12 6.423 12 9.618 12 5.863 12 7.648 12 6.513 12 11.13 12 12.93 12 14.05 12 16.21 12 16.76 11 11.95 12 15.24 11 18.08 12 13.12	12 7.953 95.88 12 8.579 97.54 12 9.239 99.19 12 6.423 96.85 12 6.423 95.77 12 9.618 95.82 12 5.863 97.06 12 7.648 96.76 12 6.513 96.42 12 11.13 96.43 12 12.93 97.11 12 14.05 97.43 12 16.21 97.6 12 16.76 97.29 11 11.95 97.17 12 15.24 96.65 11 18.08 96.35 12 13.12 97.81	12 7.953 95.88 55.82 12 8.579 97.54 59.58 12 9.239 99.19 49.41 12 6.423 96.85 49.57 12 6.423 95.77 49.02 12 9.618 95.82 46.01 12 5.863 97.06 49.83 12 7.648 96.76 57.88 12 6.513 96.42 44.49 12 11.13 96.43 46.19 12 12.93 97.11 60.5 12 14.05 97.43 52.26 12 16.21 97.6 49.16 12 16.76 97.29 54.69 11 11.95 97.17 35.88 12 15.24 96.65 58.12 11 18.08 96.35 49.49 12 13.12 97.81 46.17

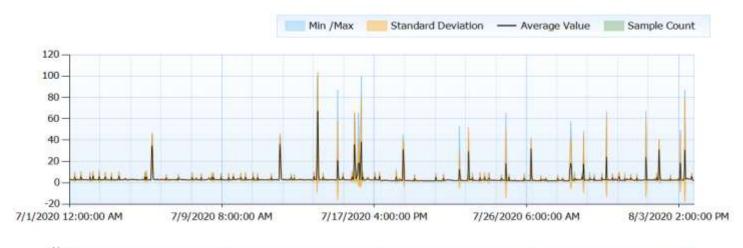
Rule

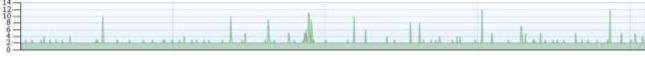
: Processor Information % Processor Time Total Windows Server 2012 R2 _Total

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | itsd2

Actions





Sample Count: **1870** Min Value: **1.651** Average Value: **5.206** Max Value: **99.98** Standard Deviation: **7.275**

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	2	2.608	3.124	2.866	0.3651
7/1/2020 1:00:00 AM	2	2.608	2.672	2.64	0.04526
7/1/2020 2:00:00 AM	2	2.672	3.436	3.054	0.5404
7/1/2020 3:00:00 AM	2	2.794	3.436	3.115	0.4541

/1/2020 4:00:00 AM	2	2.563	2.794	2.679	0.1633
/1/2020 5:00:00 AM	2	2.525	2.563	2.544	0.02674
/1/2020 6:00:00 AM	2	2.525	3.19	2.858	0.4698
/1/2020 7:00:00 AM	3	2.579	10.4	5.39	4.351
/1/2020 8:00:00 AM	2	2.445	2.579	2.512	0.09444
/1/2020 9:00:00 AM	2	2.445	2.856	2.65	0.2901
1/2020 10:00:00 AM	2	2.856	3.544	3.2	0.4867
/1/2020 11:00:00 AM	2	2.817	3.544	3.18	0.5143
/1/2020 12:00:00 PM	2	2.673	2.817	2.745	0.1014
/1/2020 1:00:00 PM	2	2.673	2.893	2.783	0.1552
/1/2020 2:00:00 PM	2	2.893	3.731	3.312	0.5929
/1/2020 3:00:00 PM	3	2.726	10.77	5.742	4.382
/1/2020 4:00:00 PM	2	2.649	2.726	2.688	0.0543
/1/2020 5:00:00 PM	2	2.649	3.628	3.139	0.692
/1/2020 6:00:00 PM	2	3.186	3.628	3.407	0.3123
/1/2020 7:00:00 PM	2	2.62	3.186	2.903	0.4004
/1/2020 8:00:00 PM	2	2.62	2.636	2.628	0.01136
, ,	2	2.62	3.238	2.937	0.4258
/1/2020 9:00:00 PM	2	3.166	3.238		
/1/2020 10:00:00 PM				3.202	0.05118
/1/2020 11:00:00 PM	2	2.554	3.166	2.86	0.4327
/2/2020 12:00:00 AM	2	2.503	2.554	2.528	0.03611
/2/2020 1:00:00 AM	2	2.503	2.998	2.751	0.3502
/2/2020 2:00:00 AM	2	2.998	3.074	3.036	0.05383
/2/2020 3:00:00 AM	3	2.505	10.29	5.288	4.337
/2/2020 4:00:00 AM	2	2.505	2.614	2.559	0.07751
/2/2020 5:00:00 AM	2	2.614	3.085	2.85	0.3328
/2/2020 6:00:00 AM	2	2.673	3.085	2.879	0.2914
/2/2020 7:00:00 AM	4	2.593	10.21	6.423	4.376
/2/2020 8:00:00 AM	2	2.593	2.7	2.646	0.07558
/2/2020 9:00:00 AM	2	2.7	3.161	2.931	0.3262
/2/2020 10:00:00 AM	2	2.709	3.161	2.935	0.3201
/2/2020 11:00:00 AM	2	2.616	2.709	2.662	0.06542
/2/2020 12:00:00 PM	2	2.616	2.981	2.799	0.2582
/2/2020 1:00:00 PM	2	2.968	2.981	2.975	0.009207
/2/2020 2:00:00 PM	2	2.724	2.968	2.846	0.1725
/2/2020 3:00:00 PM	3	2.571	11.89	5.73	5.339
/2/2020 4:00:00 PM	2	2.571	3.21	2.89	0.4516
/2/2020 5:00:00 PM	2	2.426	3.21	2.818	0.5539
/2/2020 6:00:00 PM	2	2.426	2.937	2.682	0.361
/2/2020 7:00:00 PM	2	2.637	2.937	2.787	0.2118
/2/2020 8:00:00 PM	2	2.637	3.44	3.039	0.5672
/2/2020 9:00:00 PM	2	2.854	3.44	3.147	0.4143
/2/2020 10:00:00 PM	2	2.854	3.062	2.958	0.1472
/2/2020 11:00:00 PM	3	3.062	10.16	5.597	3.96
/3/2020 12:00:00 AM	2	2.509	3.569	3.039	0.7495
/3/2020 1:00:00 AM	2	2.509	2.555	2.532	0.03255
/3/2020 2:00:00 AM	2	2.555	3.278	2.917	0.511
/3/2020 3:00:00 AM	2	2.807	3.278	3.042	0.3333
/3/2020 4:00:00 AM	2	2.533	2.807	2.67	0.1934
/3/2020 5:00:00 AM	2	2.533	2.557	2.545	0.1954
/3/2020 5:00:00 AM		2.557	3.218	2.887	0.4677
	2				
					3.879
					0.1206
					0.1038 0.5165
/3/2020 7:00:00 AM /3/2020 8:00:00 AM /3/2020 9:00:00 AM /3/2020 10:00:00 AM	3 2 2 2	2.676 2.506 2.506 2.653	9.65 2.676 2.653 3.383	5.181 2.591 2.579 3.018	

7/2/2020 11:00:00 AM	2	2 427	2 202	2.01	0.000
7/3/2020 11:00:00 AM 7/3/2020 12:00:00 PM	2	2.437	3.383 2.447	2.91 2.442	0.669
• •	2	2.447	2.617	2.532	
7/3/2020 1:00:00 PM					0.1197
7/3/2020 2:00:00 PM	2	2.617	3.377	2.997	0.5377
7/3/2020 3:00:00 PM	2	2.656	3.377	3.016	0.5101
7/3/2020 4:00:00 PM	2	2.583	2.656	2.619	0.05157
7/3/2020 5:00:00 PM	4	2.571	10.02	6.297	4.295
7/3/2020 6:00:00 PM	2	2.571	3.194	2.883	0.4403
7/3/2020 7:00:00 PM	2	2.712	3.194	2.953	0.3412
7/3/2020 8:00:00 PM	2	2.614	2.712	2.663	0.0691
7/3/2020 9:00:00 PM	2	2.614	3.106	2.86	0.3481
7/3/2020 10:00:00 PM	2	3.106	3.192	3.149	0.06081
7/3/2020 11:00:00 PM	2	2.591	3.192	2.891	0.4254
7/4/2020 12:00:00 AM	2	2.591	3.189	2.89	0.4229
7/4/2020 1:00:00 AM	2	3.189	4.281	3.735	0.7722
7/4/2020 2:00:00 AM	2	3.001	4.281	3.641	0.9048
7/4/2020 3:00:00 AM	2	2.46	3.001	2.731	0.3827
7/4/2020 4:00:00 AM	2	2.46	2.615	2.538	0.1099
7/4/2020 5:00:00 AM	2	2.615	3.111	2.863	0.3503
7/4/2020 6:00:00 AM	2	3.012	3.111	3.062	0.06952
7/4/2020 7:00:00 AM	2	2.937	3.012	2.975	0.05356
7/4/2020 8:00:00 AM	2	2.937	3.098	3.018	0.1143
7/4/2020 9:00:00 AM	2	3.098	3.512	3.305	0.2925
7/4/2020 10:00:00 AM	2	3.039	3.512	3.275	0.3349
7/4/2020 11:00:00 AM	2	2.866	3.039	2.952	0.1223
7/4/2020 12:00:00 PM	2	2.866	3.392	3.129	0.3722
7/4/2020 1:00:00 PM	2	3.149	3.392	3.271	0.1717
7/4/2020 2:00:00 PM	2	2.848	3.149	2.999	0.2131
7/4/2020 3:00:00 PM	2	2.645	2.848	2.747	0.1432
7/4/2020 4:00:00 PM	2	2.645	3.249	2.947	0.4272
7/4/2020 5:00:00 PM	2	2.489	3.249	2.869	0.5378
7/4/2020 6:00:00 PM	2	2.489	2.851	2.67	0.256
7/4/2020 7:00:00 PM	2	2.583	2.851	2.717	0.1896
7/4/2020 8:00:00 PM	2	2.583	2.619	2.601	0.02558
7/4/2020 9:00:00 PM	2	2.617	2.619	2.618	0.001512
7/4/2020 10:00:00 PM	2	2.617	3.032	2.824	0.2937
7/4/2020 11:00:00 PM	2	3.032	3.182	3.107	0.1058
7/5/2020 12:00:00 AM	2	2.716	3.182	2.949	0.3296
7/5/2020 1:00:00 AM	2	2.661	2.716	2.688	0.03866
7/5/2020 2:00:00 AM	2	2.661	3.367	3.014	0.499
7/5/2020 3:00:00 AM	3	2.937	10.29	5.532	4.128
7/5/2020 4:00:00 AM	2	2.565	2.937	2.751	0.2628
7/5/2020 5:00:00 AM	3	2.565	11.5	5.648	5.073
7/5/2020 6:00:00 AM	2	2.876	3.356	3.116	0.3391
7/5/2020 7:00:00 AM	2	2.455	3.356	2.905	0.6372
7/5/2020 8:00:00 AM	2	2.455	2.621	2.538	0.1178
7/5/2020 9:00:00 AM	2	2.621	2.703	2.662	0.05758
7/5/2020 10:00:00 AM	2	2.703	3.231	2.967	0.3738
7/5/2020 11:00:00 AM	3	2.473	3.231	2.726	0.4375
7/5/2020 11:00:00 AM	10	22.58	46.66	34.78	8.98
7/5/2020 1:00:00 PM	4	3.556	41.53	28.18	16.92
7/5/2020 2:00:00 PM	2	3.238	3.556	3.397	0.2255
7/5/2020 2:00:00 PM	2	3.238	3.462	3.35	0.2233
7/5/2020 4:00:00 PM	2	2.799	3.462	3.131	0.1588
//J/ZUZU T.UU.UU TI*I		L./ JJ	J.TUZ	1 J. 1J.	U.4009

7/5/2020 6:00:00 PM	2	2.848	2.867	2.857	0.01337
7/5/2020 7:00:00 PM	2	2.867	3.814	3.34	0.6701
7/5/2020 8:00:00 PM	2	2.684	3.814	3.249	0.7989
7/5/2020 9:00:00 PM	2	2.684	2.786	2.735	0.07173
7/5/2020 10:00:00 PM	2	2.708	2.786	2.747	0.05523
7/5/2020 11:00:00 PM	2	2.708	3.054	2.881	0.245
7/6/2020 12:00:00 AM	2	3.054	3.345	3.199	0.2055
7/6/2020 1:00:00 AM	2	3.345	3.644	3.495	0.2117
7/6/2020 2:00:00 AM	2	2.576	3.644	3.11	0.7551
7/6/2020 3:00:00 AM	2	2.576	2.73	2.653	0.1087
7/6/2020 4:00:00 AM	2	2.691	2.73	2.71	0.02772
7/6/2020 5:00:00 AM	2	2.691	3.553	3.122	0.6096
7/6/2020 6:00:00 AM	2	2.555	3.553	3.054	0.7058
7/6/2020 7:00:00 AM	3	2.555	8.245	4.516	3.231
	2	2.694	2.749		0.03894
7/6/2020 8:00:00 AM				2.721	
7/6/2020 9:00:00 AM	2	2.676	2.694	2.685	0.01269
7/6/2020 10:00:00 AM	2	2.676	3.389	3.032	0.5043
7/6/2020 11:00:00 AM	2	2.505	3.389	2.947	0.6246
7/6/2020 12:00:00 PM	2	2.505	2.516	2.511	0.007364
7/6/2020 1:00:00 PM	2	2.516	3.048	2.782	0.3765
7/6/2020 2:00:00 PM	2	2.954	3.048	3.001	0.06684
7/6/2020 3:00:00 PM	2	2.954	3.076	3.015	0.08666
7/6/2020 4:00:00 PM	2	3.076	3.187	3.132	0.0783
7/6/2020 5:00:00 PM	2	2.649	3.187	2.918	0.3803
7/6/2020 6:00:00 PM	2	2.649	2.8	2.725	0.1068
7/6/2020 7:00:00 PM	2	2.604	2.8	2.702	0.1386
7/6/2020 8:00:00 PM	2	2.604	3.566	3.085	0.6799
7/6/2020 9:00:00 PM	2	2.479	3.566	3.022	0.7687
7/6/2020 10:00:00 PM	2	2.479	2.66	2.569	0.1278
7/6/2020 11:00:00 PM	3	2.66	8.544	4.743	3.297
7/7/2020 12:00:00 AM	2	3.026	3.467	3.247	0.3116
7/7/2020 1:00:00 AM	2	3.313	3.467	3.39	0.1091
7/7/2020 2:00:00 AM	2	3.183	3.313	3.248	0.09161
7/7/2020 3:00:00 AM	2	2.897	3.183	3.04	0.2021
7/7/2020 4:00:00 AM	2	2.897	3.423	3.16	0.372
7/7/2020 5:00:00 AM	2	2.647	3.423	3.035	0.5489
7/7/2020 6:00:00 AM	2	2.647	2.83	2.739	0.1295
7/7/2020 7:00:00 AM	2	2.83	3.342	3.086	0.3618
7/7/2020 8:00:00 AM	2	3.011	3.342	3.177	0.2338
7/7/2020 9:00:00 AM	2	2.572	3.011	2.791	0.311
7/7/2020 9:00:00 AM	2	2.572	2.772	2.672	0.1415
7/7/2020 10:00:00 AM 7/7/2020 11:00:00 AM	2	2.772	3.059	2.915	0.1413
7/7/2020 11:00:00 AM 7/7/2020 12:00:00 PM	2	2.772	3.059	2.796	0.2032
7/7/2020 1:00:00 PM	2	2.532	2.532	2.532	2.714E-05
7/7/2020 2:00:00 PM	2	2.532	2.908	2.72	0.2657
7/7/2020 3:00:00 PM	2	2.908	3.272	3.09	0.2579
7/7/2020 4:00:00 PM	2	2.537	3.272	2.904	0.5203
7/7/2020 5:00:00 PM	3	2.537	9.796	5.027	4.131
7/7/2020 6:00:00 PM	2	2.749	3.28	3.014	0.3757
7/7/2020 7:00:00 PM	2	2.626	3.28	2.953	0.4622
7/7/2020 8:00:00 PM	2	2.616	2.626	2.621	0.007297
7/7/2020 9:00:00 PM	2	2.616	3.118	2.867	0.3548
7/7/2020 10:00:00 PM	2	3.118	4.649	3.884	1.083
7/7/2020 11:00:00 PM	2	2.699	4.649	3.674	1.379
7/8/2020 12:00:00 AM	2	2.626	2.699	2.663	0.05193

7/8/2020 1:00:00 AM	2	2.626	3.121	2.873	0.3498
7/8/2020 2:00:00 AM	2	3.087	3.121	3.104	0.02406
7/8/2020 3:00:00 AM	2	2.447	3.087	2.767	0.4524
7/8/2020 4:00:00 AM	2	2.447	2.681	2.564	0.1657
7/8/2020 5:00:00 AM	3	2.681	8.892	4.913	3.454
7/8/2020 6:00:00 AM	2	2.688	3.165	2.926	0.3377
7/8/2020 7:00:00 AM	2	2.496	2.688	2.592	0.1354
7/8/2020 8:00:00 AM	2	2.496	2.593	2.544	0.06814
7/8/2020 9:00:00 AM	2	2.593	3.056	2.824	0.3277
7/8/2020 10:00:00 AM	2	2.733	3.056	2.895	0.2283
7/8/2020 11:00:00 AM	2	2.733	2.806	2.77	0.05148
7/8/2020 12:00:00 PM	2	2.806	3.343	3.074	0.3794
7/8/2020 1:00:00 PM	2	3.324	3.343	3.333	0.01289
7/8/2020 2:00:00 PM	2	3.283	3.324	3.304	0.02926
7/8/2020 3:00:00 PM	2	3.283	4.76	4.021	1.044
7/8/2020 4:00:00 PM	2	2.897	4.76	3.828	1.318
7/8/2020 5:00:00 PM	2	2.852	2.897	2.875	0.03128
7/8/2020 6:00:00 PM	2	2.852	2.923	2.888	0.05017
7/8/2020 7:00:00 PM	3	2.923	9.727	5.322	3.82
7/8/2020 8:00:00 PM	2	2.598	3.316	2.957	0.5081
7/8/2020 9:00:00 PM	3	2.598	9.415	4.944	3.874
7/8/2020 10:00:00 PM	2	2.819	3.288	3.053	0.3315
7/8/2020 11:00:00 PM	2	2.703	3.288	2.995	0.4138
7/9/2020 12:00:00 AM	2	2.703	2.833	2.768	0.09208
7/9/2020 1:00:00 AM	2	2.833	3.305	3.069	0.3341
7/9/2020 2:00:00 AM	2	3.017	3.305	3.161	0.2039
7/9/2020 3:00:00 AM	2	2.538	3.017	2.777	0.3388
7/9/2020 4:00:00 AM	2	2.538	2.772	2.655	0.1656
7/9/2020 5:00:00 AM	2	2.772	3.121	2.947	0.2468
7/9/2020 6:00:00 AM	2	2.728	3.121	2.925	0.2782
7/9/2020 7:00:00 AM	3	2.728	8.972	4.824	3.592
7/9/2020 8:00:00 AM	2	2.634	2.772	2.703	0.09753
7/9/2020 9:00:00 AM	2	2.634	2.984	2.809	0.2473
7/9/2020 10:00:00 AM	2	2.881	2.984	2.933	0.07277
7/9/2020 11:00:00 AM	2	2.881	3.04	2.961	0.1127
7/9/2020 12:00:00 PM	2	2.389	3.04	2.715	0.4604
7/9/2020 1:00:00 PM	2	2.389	2.577	2.483	0.1327
7/9/2020 1:00:00 PM	2	2.577	2.845	2.711	0.1327
7/9/2020 2:00:00 PM	2	2.845	3.048	2.947	0.1438
7/9/2020 3:00:00 PM	2	2.559	3.048	2.804	0.1436
7/9/2020 5:00:00 PM	3	2.559	9.278	4.805	3.873
7/9/2020 5:00:00 PM 7/9/2020 6:00:00 PM	2	2.539	2.838	2.709	0.1828
7/9/2020 6:00:00 PM 7/9/2020 7:00:00 PM	2	2.838	3.074	2.709	0.1666
7/9/2020 7:00:00 PM 7/9/2020 8:00:00 PM	2	2.838	3.074	2.956	0.3089
7/9/2020 9:00:00 PM	2	2.606	2.637	2.621	0.02214
7/9/2020 10:00:00 PM	2	2.606	2.84	2.723	0.1656
7/9/2020 11:00:00 PM	4	2.84	8.371	5.665	3.127
7/10/2020 12:00:00 AM	2	3.077	3.439	3.258	0.256
7/10/2020 1:00:00 AM	2	2.743	3.439	3.091	0.4918
7/10/2020 2:00:00 AM	2	2.623	2.743	2.683	0.08497
7/10/2020 3:00:00 AM	2	2.623	3.283	2.953	0.4668
7/10/2020 4:00:00 AM	2	3.283	3.553	3.418	0.1904
7/10/2020 5:00:00 AM	2	3.509	3.553	3.531	0.03075 0.09759
7/10/2020 6:00:00 AM	2	3.371		3.44	

7/10/2020 8:00:00 AM	2	3.022	3.809	3.415	0.5562
7/10/2020 9:00:00 AM	3	2.754	9.212	4.996	3.653
7/10/2020 10:00:00 AM	2	2.754	3.34	3.047	0.4142
7/10/2020 11:00:00 AM	2	2.599	3.34	2.969	0.5242
7/10/2020 12:00:00 PM	2	2.39	2.599	2.494	0.1475
7/10/2020 1:00:00 PM	2	2.39	2.803	2.596	0.292
7/10/2020 2:00:00 PM	2	2.803	3.225	3.014	0.2984
7/10/2020 3:00:00 PM	3	2.652	9.829	5.236	3.988
7/10/2020 4:00:00 PM	2	2.652	3.192	2.922	0.3812
7/10/2020 5:00:00 PM	2	2.509	3.192	2.85	0.4825
7/10/2020 6:00:00 PM	2	2.509	2.749	2.629	0.1694
7/10/2020 7:00:00 PM	2	2.749	3.264	3.007	0.3646
7/10/2020 8:00:00 PM	2	2.697	3.264	2.981	0.4014
7/10/2020 9:00:00 PM	2	2.643	2.697	2.67	0.03787
7/10/2020 10:00:00 PM	2	2.643	2.889	2.766	0.1735
7/10/2020 11:00:00 PM	2	2.889	3.223	3.056	0.2362
7/11/2020 12:00:00 AM	2	2.587	3.223	2.905	0.4493
7/11/2020 1:00:00 AM	3	2.587	9.975	5.09	4.231
7/11/2020 2:00:00 AM	2	2.707	3.496	3.102	0.5578
7/11/2020 3:00:00 AM	2	2.442	3.496	2.969	0.7457
7/11/2020 4:00:00 AM	2	2.442	2.632	2.537	0.1344
7/11/2020 5:00:00 AM	2	2.478	2.632	2.555	0.1086
7/11/2020 6:00:00 AM	2	2.478	3.34	2.909	0.6095
7/11/2020 7:00:00 AM	3	2.51	8.851	4.9	3.447
7/11/2020 8:00:00 AM	2	2.51	2.522	2.516	0.008365
7/11/2020 9:00:00 AM	2	2.522	3.016	2.769	0.3497
7/11/2020 10:00:00 AM	2	3.016	3.1	3.058	0.05949
7/11/2020 11:00:00 AM	2	2.853	3.1	2.977	0.1749
7/11/2020 12:00:00 PM	2	2.853	2.879	2.866	0.01831
7/11/2020 1:00:00 PM	2	2.879	3.134	3.007	0.1805
7/11/2020 2:00:00 PM	2	2.832	3.134	2.983	0.2136
7/11/2020 3:00:00 PM	2	2.541	2.832	2.686	0.2061
7/11/2020 4:00:00 PM	2	2.541	3	2.77	0.3245
7/11/2020 5:00:00 PM	2	2.667	3	2.833	0.2349
7/11/2020 6:00:00 PM	2	2.667	2.72	2.694	0.03734
7/11/2020 7:00:00 PM	2	2.569	2.72	2.645	0.1068
7/11/2020 8:00:00 PM	2	2.569	3.236	2.902	0.4713
7/11/2020 9:00:00 PM	2	2.538	3.236	2.887	0.4934
7/11/2020 10:00:00 PM	2	2.538	2.939	2.738	0.2835
7/11/2020 11:00:00 PM	2	2.736	2.939	2.837	0.1436
7/12/2020 12:00:00 AM	2	2.736	3.15	2.943	0.293
7/12/2020 1:00:00 AM	3	2.57	9.03	4.917	3.574
7/12/2020 2:00:00 AM	2	2.57	2.845	2.707	0.1939
7/12/2020 3:00:00 AM	2	2.506	2.845	2.675	0.2393
7/12/2020 4:00:00 AM	2	2.506	3.202	2.854	0.492
7/12/2020 5:00:00 AM	2	2.757	3.202	2.979	0.3149
7/12/2020 6:00:00 AM	2	2.757	2.869	2.813	0.07929
7/12/2020 7:00:00 AM	2	2.869	3.119	2.994	0.1767
7/12/2020 8:00:00 AM	2	2.965	3.119	3.042	0.1086
7/12/2020 9:00:00 AM	2	2.528	2.965	2.747	0.3089
7/12/2020 10:00:00 AM	2	2.528	2.734	2.631	0.1456
7/12/2020 11:00:00 AM	3	2.467	2.734	2.556	0.1541
	10	23.22	46.09	36.29	8.153
7/12/2020 12:00:00 PM				1 11 1	1
7/12/2020 12:00:00 PM 7/12/2020 1:00:00 PM	4	4.193	42.67	24.27	17.29

7/12/2020 3:00:00 PM	2	3.04	3.207	3.124	0.118
7/12/2020 4:00:00 PM	2	2.876	3.04	2.958	0.1161
7/12/2020 5:00:00 PM	2	2.876	3.405	3.141	0.374
7/12/2020 6:00:00 PM	2	2.713	3.405	3.059	0.4896
7/12/2020 7:00:00 PM	2	2.713	3.408	3.06	0.4917
7/12/2020 8:00:00 PM	2	2.675	3.408	3.042	0.5182
7/12/2020 9:00:00 PM	2	2.595	2.675	2.635	0.05698
7/12/2020 10:00:00 PM	2	2.595	2.632	2.613	0.02608
7/12/2020 11:00:00 PM	2	2.632	3.337	2.984	0.4991
7/13/2020 12:00:00 AM	2	2.717	3.337	3.027	0.4385
7/13/2020 1:00:00 AM	2	2.717	3.007	2.862	0.2045
7/13/2020 2:00:00 AM	2	3.007	3.215	3.111	0.1474
7/13/2020 3:00:00 AM	3	2.725	8.853	4.931	3.405
7/13/2020 4:00:00 AM	2	2.725	3.005	2.865	0.1979
7/13/2020 5:00:00 AM	2	2.628	3.005	2.817	0.2661
7/13/2020 6:00:00 AM	2	2.628	2.857	2.743	0.1619
7/13/2020 7:00:00 AM	5	2.796	8.439	4.097	2.434
7/13/2020 8:00:00 AM	2	2.796	3.139	2.967	0.2431
7/13/2020 9:00:00 AM	2	2.848	3.139	2.994	0.2061
7/13/2020 10:00:00 AM	2	2.611	2.848	2.729	0.1676
7/13/2020 11:00:00 AM	2	2.611	2.744	2.677	0.09391
7/13/2020 11:00:00 AM	2	2.744	3.166	2.955	0.2988
7/13/2020 1:00:00 PM	2	2.749	3.166	2.958	0.2947
7/13/2020 1:00:00 PM	2	2.749	3.683	3.216	0.6602
7/13/2020 2:00:00 PM	2	2.965	3.683	3.324	0.5078
7/13/2020 3:00:00 PM	2	2.712	2.965	2.839	0.1787
		2.712	2.879		
7/13/2020 5:00:00 PM 7/13/2020 6:00:00 PM	2	2.879	3.332	2.796 3.105	0.1178
	2	2.509	3.332		0.5205
7/13/2020 7:00:00 PM	2		2.574	2.921	
7/13/2020 8:00:00 PM		2.509		2.542	0.04607
7/13/2020 9:00:00 PM	2	2.574	2.611	2.593	0.02607
7/13/2020 10:00:00 PM	2	2.611	3.148	2.88	0.3797
7/13/2020 11:00:00 PM	2	2.675	3.148	2.912	0.3343
7/14/2020 12:00:00 AM	2	2.675	3.163	2.919	0.3448
7/14/2020 1:00:00 AM	2	3.004	3.163	3.083	0.1123
7/14/2020 2:00:00 AM	2	2.673	3.004	2.839	0.2339
7/14/2020 3:00:00 AM	2	2.673	2.788	2.731	0.08103
7/14/2020 4:00:00 AM	2	2.788	3.241	3.014	0.3204
7/14/2020 5:00:00 AM	2	2.418	3.241	2.83	0.5819
7/14/2020 6:00:00 AM	2	2.418	2.616	2.517	0.1401
7/14/2020 7:00:00 AM	2	2.616	2.697	2.657	0.05739
7/14/2020 8:00:00 AM	2	2.697	3.136	2.917	0.3104
7/14/2020 9:00:00 AM	3	3.136	10.7	5.716	4.314
7/14/2020 10:00:00 AM	2	2.962	3.316	3.139	0.2503
7/14/2020 11:00:00 AM	2	2.962	3.4	3.181	0.3094
7/14/2020 12:00:00 PM	2	2.764	3.4	3.082	0.4493
7/14/2020 1:00:00 PM	9	2.764	98.63	25.09	34.48
7/14/2020 2:00:00 PM	7	2.564	99.98	67.2	36.64
7/14/2020 3:00:00 PM	3	2.564	11.01	5.422	4.839
7/14/2020 4:00:00 PM	2	2.693	3.067	2.88	0.2644
7/14/2020 5:00:00 PM	2	2.852	3.067	2.959	0.1518
7/14/2020 6:00:00 PM	2	2.78	2.852	2.816	0.05103
7/14/2020 7:00:00 PM	2	2.626	2.78	2.703	0.1086
7/14/2020 8:00:00 PM	2	2.626	3.173	2.9	0.3868
7/14/2020 9:00:00 PM	3	3.173	9.233	5.196	3.496

7/14/2020 10:00:00 PM	2	2.764	3.181	2.972	0.2947
7/14/2020 11:00:00 PM	2	2.603	2.764	2.684	0.1139
7/15/2020 12:00:00 AM	2	2.603	3.444	3.024	0.5948
7/15/2020 1:00:00 AM	2	2.504	3.444	2.974	0.6651
7/15/2020 2:00:00 AM	2	2.504	2.903	2.703	0.2825
7/15/2020 3:00:00 AM	2	2.399	2.903	2.651	0.3563
7/15/2020 4:00:00 AM	2	2.399	3.03	2.715	0.4461
7/15/2020 5:00:00 AM	2	2.908	3.03	2.969	0.08656
7/15/2020 6:00:00 AM	2	2.819	2.908	2.863	0.0626
7/15/2020 7:00:00 AM	2	2.819	3.1	2.96	0.1989
7/15/2020 8:00:00 AM	2	2.944	3.1	3.022	0.1105
7/15/2020 9:00:00 AM	2	2.592	2.944	2.768	0.2487
7/15/2020 10:00:00 AM	2	2.592	3.129	2.861	0.3796
7/15/2020 11:00:00 AM	2	3.028	3.129	3.079	0.07145
7/15/2020 12:00:00 PM	2	2.324	3.028	2.676	0.4981
7/15/2020 1:00:00 PM	2	2.324	2.548	2.436	0.1583
7/15/2020 2:00:00 PM	2	2.548	2.84	2.694	0.2066
7/15/2020 3:00:00 PM	2	2.621	2.84	2.731	0.1546
7/15/2020 4:00:00 PM	5	2.621	86.62	20.91	36.87
7/15/2020 5:00:00 PM	4	2.692	11.89	5.168	4.483
7/15/2020 6:00:00 PM	2	2.692	3.181	2.936	0.3462
7/15/2020 7:00:00 PM	2	2.832	3.181	3.007	0.2466
7/15/2020 8:00:00 PM	2	2.832	2.875	2.853	0.02982
7/15/2020 9:00:00 PM	2	2.875	3.365	3.12	0.3471
7/15/2020 10:00:00 PM	2	3.365	3.496	3.431	0.0925
7/15/2020 11:00:00 PM	3	3.454	9.681	5.544	3.583
7/16/2020 12:00:00 AM	2	2.798	3.454	3.126	0.4639
7/16/2020 1:00:00 AM	2	2.798	3.15	2.974	0.2486
7/16/2020 2:00:00 AM	2	2.832	3.15	2.991	0.2246
7/16/2020 3:00:00 AM	2	2.452	2.832	2.642	0.2689
			2.747		
7/16/2020 4:00:00 AM	2	2.452	-	2.599	0.2086
7/16/2020 5:00:00 AM	2	2.747	3.039	2.893	0.2067
7/16/2020 6:00:00 AM	2	2.73	3.039	2.885	0.2187
7/16/2020 7:00:00 AM	2	2.533	2.73	2.631	0.1396
7/16/2020 8:00:00 AM	2	2.533	2.572	2.552	0.02772
7/16/2020 9:00:00 AM	2	2.572	3.087	2.83	0.3646
7/16/2020 10:00:00 AM	2	2.684	3.087	2.886	0.2855
7/16/2020 11:00:00 AM	3	2.684	11.42	5.617	5.024
7/16/2020 12:00:00 PM	2	2.749	2.988	2.869	0.1694
7/16/2020 1:00:00 PM	5	2.988	10.58	4.597	3.348
7/16/2020 2:00:00 PM	3	3.33	64.1	35.78	30.59
7/16/2020 3:00:00 PM	6	3.54	57.18	21.32	21.34
7/16/2020 4:00:00 PM	2	3.54	3.613	3.577	0.05199
7/16/2020 5:00:00 PM	4	3.048	11.97	5.42	4.376
7/16/2020 6:00:00 PM	11	2.579	15.44	7.398	5.061
7/16/2020 7:00:00 PM	11	2.483	65.42	17.1	19.24
7/16/2020 8:00:00 PM	5	2.483	51.14	18.76	22.55
7/16/2020 9:00:00 PM	2	2.525	2.525	2.525	0
7/16/2020 10:00:00 PM	9	2.442	52.19	15.74	20.11
7/16/2020 11:00:00 PM	5	2.51	99.98	38.38	40.47
7/17/2020 12:00:00 AM	2	2.51	2.91	2.71	0.2827
7/17/2020 1:00:00 AM	3	2.91	10.1	5.427	4.051
7/17/2020 2:00:00 AM	2	2.741	3.272	3.007	0.3755
7/17/2020 3:00:00 AM	2	2.395	2.741	2.568	0.2449
7/17/2020 4:00:00 AM	2	2.395	2.637	2.516	0.1711

7/17/2020 5:00:00 AM	2	2.637	3.439	3.038	0.5672
7/17/2020 6:00:00 AM	2	3.056	3.439	3.248	0.2707
7/17/2020 7:00:00 AM	2	3.056	4.975	4.015	1.357
7/17/2020 8:00:00 AM	2	2.966	4.975	3.97	1.421
7/17/2020 9:00:00 AM	2	2.966	3.35	3.158	0.2715
7/17/2020 10:00:00 AM	2	2.715	3.35	3.032	0.4489
7/17/2020 11:00:00 AM	2	2.554	2.715	2.634	0.1141
7/17/2020 12:00:00 PM	2	2.486	2.554	2.52	0.04788
7/17/2020 1:00:00 PM	2	2.486	2.926	2.706	0.3112
7/17/2020 2:00:00 PM	2	2.733	2.926	2.83	0.1363
7/17/2020 3:00:00 PM	2	2.582	2.733	2.658	0.1068
7/17/2020 4:00:00 PM	2	2.582	3.028	2.805	0.3149
7/17/2020 5:00:00 PM	3	3.028	10.02	5.421	3.987
7/17/2020 6:00:00 PM	2	2.779	3.211	2.995	0.3052
7/17/2020 7:00:00 PM	2	2.514	2.779	2.647	0.1877
7/17/2020 8:00:00 PM	2	2.514	3.059	2.786	0.3853
7/17/2020 9:00:00 PM	2	2.486	3.059	2.772	0.4051
7/17/2020 10:00:00 PM	2	2.486	2.71	2.598	0.1584
7/18/2020 5:00:00 AM	2	3.084	9.293	6.188	4.391
7/18/2020 5:00:00 AM	2	2.255	3.084	2.669	0.5856
7/18/2020 7:00:00 AM	2	1.774	2.255	2.015	0.3630
7/18/2020 7:00:00 AM	2	1.774	1.901	1.837	0.09015
7/18/2020 9:00:00 AM	2	1.901	2.36	2.13	0.09013
	2	2.36	2.36	2.13	
7/18/2020 10:00:00 AM					0.2135
7/18/2020 11:00:00 AM	2	2.292	2.662	2.477	0.2615 0.08277
7/18/2020 12:00:00 PM		2.175	2.292	2.233	
7/18/2020 1:00:00 PM	2	2.175	2.367	2.271	0.1362
7/18/2020 2:00:00 PM	2	2.367	2.623	2.495	0.1805
7/18/2020 3:00:00 PM	2	2.167	2.623	2.395	0.3222
7/18/2020 4:00:00 PM	2	1.959	2.167	2.063	0.1473
7/18/2020 5:00:00 PM	2	1.959	2	1.979	0.02946
7/18/2020 6:00:00 PM	2	2	2.188	2.094	0.1326
7/18/2020 7:00:00 PM	2	1.971	2.188	2.08	0.153
7/18/2020 8:00:00 PM	2	1.891	1.971	1.931	0.05694
7/18/2020 9:00:00 PM	2	1.878	1.891	1.884	0.009205
7/18/2020 10:00:00 PM	2	1.878	2.216	2.047	0.2394
7/18/2020 11:00:00 PM	2	1.896	2.216	2.056	0.2265
7/19/2020 12:00:00 AM	2	1.896	1.964	1.93	0.04773
7/19/2020 1:00:00 AM	2	1.964	2.357	2.16	0.2781
7/19/2020 2:00:00 AM	2	1.946	2.357	2.151	0.2909
7/19/2020 3:00:00 AM	3	1.946	12.67	5.529	6.185
7/19/2020 4:00:00 AM	2	1.899	1.971	1.935	0.0514
7/19/2020 5:00:00 AM	2	1.899	2.38	2.139	0.3405
7/19/2020 6:00:00 AM	2	1.878	2.38	2.129	0.3552
7/19/2020 7:00:00 AM	2	1.878	4.016	2.947	1.512
7/19/2020 8:00:00 AM	2	1.977	4.016	2.996	1.442
7/19/2020 9:00:00 AM	2	1.977	2.586	2.281	0.4309
7/19/2020 10:00:00 AM	2	2.091	2.586	2.339	0.3499
7/19/2020 11:00:00 AM	3	1.919	2.091	1.977	0.09923
7/19/2020 12:00:00 PM	10	10.87	45.15	31.04	10.66
7/19/2020 1:00:00 PM	2	2.414	30.21	16.31	19.65
7/19/2020 2:00:00 PM	2	2.326	2.414	2.37	0.06264
7/19/2020 3:00:00 PM	2	2.141	2.326	2.233	0.1307
7/19/2020 4:00:00 PM	2	1.977	2.141	2.059	0.1161
7/19/2020 5:00:00 PM	2	1.977	2.404	2.19	0.3021

7/19/2020 6:00:00 PM	2	1.977	2.404	2.19	0.302
7/19/2020 7:00:00 PM	2	1.977	2.044	2.011	0.04786
7/19/2020 8:00:00 PM	2	1.979	2.044	2.012	0.04601
7/19/2020 9:00:00 PM	2	1.979	2.406	2.193	0.302
7/19/2020 10:00:00 PM	2	2.023	2.406	2.215	0.2708
7/19/2020 11:00:00 PM	2	1.834	2.023	1.928	0.1343
7/20/2020 12:00:00 AM	2	1.807	1.834	1.82	0.0184
7/20/2020 1:00:00 AM	2	1.807	1.987	1.897	0.127
7/20/2020 2:00:00 AM	2	1.719	1.987	1.853	0.1896
7/20/2020 3:00:00 AM	6	1.719	8.151	3.938	3.265
7/20/2020 4:00:00 AM	2	2.026	2.3	2.163	0.1933
7/20/2020 5:00:00 AM	2	2.3	2.417	2.358	0.08287
7/20/2020 6:00:00 AM	2	2.016	2.417	2.216	0.2837
7/20/2020 7:00:00 AM	2	1.685	2.016	1.85	0.2337
7/20/2020 8:00:00 AM	2	1.685	1.919	1.802	0.1657
7/20/2020 9:00:00 AM	2	1.854	1.919	1.887	0.04605
7/20/2020 10:00:00 AM	2	1.854	2.266	2.06	0.2909
7/20/2020 11:00:00 AM	2	2.026	2.266	2.146	0.1694
7/20/2020 12:00:00 PM	2	2.026	2.18	2.103	0.1086
7/20/2020 1:00:00 PM	2	1.802	2.18	1.991	0.267
7/20/2020 2:00:00 PM	2	1.698	1.802	1.75	0.07366
7/20/2020 3:00:00 PM	2	1.698	2.011	1.854	0.221
7/20/2020 4:00:00 PM	2	1.766	2.011	1.888	0.1731
7/20/2020 5:00:00 PM	2	1.766	1.805	1.785	0.0276
7/20/2020 6:00:00 PM	2	1.743	1.805	1.774	0.0270
7/20/2020 7:00:00 PM	2	1.743	2.151	1.947	0.289
7/20/2020 7:00:00 PM	2	1.753	2.151	1.952	0.2817
7/20/2020 9:00:00 PM	2	1.753	1.802	1.778	0.2817
7/20/2020 9:00:00 PM	2	1.75	1.802	1.776	0.03499
7/20/2020 10:00:00 PM	2	1.75	2.154	1.952	0.2855
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7/21/2020 12:00:00 AM	2	1.794	2.154	1.974	0.2541
7/21/2020 1:00:00 AM	2	1.763	1.794	1.779	0.0221
7/21/2020 2:00:00 AM	2	1.763	1.93	1.847	0.1178
7/21/2020 3:00:00 AM	2	1.93	1.951	1.94	0.01474
7/21/2020 4:00:00 AM	2	1.654	1.951	1.802	0.2099
7/21/2020 5:00:00 AM	2	1.654	1.758	1.706	0.07358
7/21/2020 6:00:00 AM	2	1.758	2.044	1.901	0.2026
7/21/2020 7:00:00 AM	4	2.044	8.438	5.294	3.631
7/21/2020 8:00:00 AM	2	2.193	2.258	2.225	0.04602
7/21/2020 9:00:00 AM	2	1.828	2.193	2.011	0.2578
7/21/2020 10:00:00 AM	2	1.789	1.828	1.809	0.02762
7/21/2020 11:00:00 AM	2	1.789	2.294	2.042	0.3572
7/21/2020 12:00:00 PM	2	1.899	2.294	2.096	0.28
7/21/2020 1:00:00 PM	2	1.69	1.899	1.794	0.1472
7/21/2020 2:00:00 PM	2	1.69	1.854	1.772	0.116
7/21/2020 3:00:00 PM	2	1.854	2.378	2.116	0.3701
7/21/2020 4:00:00 PM	2	2.089	2.378	2.233	0.2044
7/21/2020 5:00:00 PM	3	2.089	8.672	4.379	3.72
7/21/2020 6:00:00 PM	2	2.065	2.378	2.221	0.2208
7/21/2020 7:00:00 PM	2	1.945	2.065	2.005	0.08479
7/21/2020 8:00:00 PM	2	1.945	2.696	2.32	0.5304
7/21/2020 9:00:00 PM	2	2.696	2.839	2.767	0.1013
7/21/2020 10:00:00 PM	2	2.685	2.839	2.762	0.1086
7/21/2020 11:00:00 PM	2	2.463	2.685	2.574	0.1567
7/22/2020 12:00:00 AM	2	2.463	2.93	2.697	0.3298

7/22/2020 1:00:00 AM	2	2.604	2.93	2.767	0.2302
7/22/2020 2:00:00 AM	2	2.492	2.604	2.548	0.07918
7/22/2020 3:00:00 AM	2	2.412	2.492	2.452	0.05708
7/22/2020 4:00:00 AM	2	2.412	2.479	2.446	0.04787
7/22/2020 5:00:00 AM	2	2.206	2.479	2.343	0.1933
7/22/2020 6:00:00 AM	2	2.011	2.206	2.108	0.1381
7/22/2020 7:00:00 AM	2	1.823	2.011	1.917	0.1326
7/22/2020 8:00:00 AM	2	1.823	2.146	1.985	0.2284
7/22/2020 9:00:00 AM	2	2.146	2.185	2.166	0.02763
7/22/2020 10:00:00 AM	2	2.096	2.185	2.141	0.06269
7/22/2020 11:00:00 AM	2	2.096	2.206	2.151	0.07725
7/22/2020 12:00:00 PM	2	2.206	2.268	2.237	0.04427
7/22/2020 1:00:00 PM	2	2	2.268	2.134	0.1896
7/22/2020 2:00:00 PM	8	1.912	52.8	12.5	17.69
7/22/2020 3:00:00 PM	3	1.948	8.3	4.255	3.514
7/22/2020 4:00:00 PM	2	1.943	1.948	1.946	0.003683
7/22/2020 5:00:00 PM	2	1.943	2.13	2.037	0.1325
7/22/2020 6:00:00 PM	2	2.13	2.591	2.361	0.326
7/22/2020 7:00:00 PM	2	1.878	2.591	2.235	0.5046
7/22/2020 8:00:00 PM	2	1.878	2.094	1.986	0.1528
7/22/2020 9:00:00 PM	2	1.987	2.094	2.041	0.0755
7/22/2020 10:00:00 PM	2	1.987	2.302	2.145	0.2228
7/22/2020 11:00:00 PM	2	2.13	2.302	2.216	0.1215
7/23/2020 12:00:00 AM	2	1.943	2.13	2.037	0.1326
7/23/2020 1:00:00 AM	3	1.943	8.211	4.176	3.502
7/23/2020 2:00:00 AM	8	2.037	48.42	29.53	22.58
7/23/2020 3:00:00 AM	2	2.037	3.557	2.797	1.075
7/23/2020 4:00:00 AM	2	2.667	3.557	3.112	0.6297
7/23/2020 5:00:00 AM	2	2.667	3.058	2.862	0.2763
7/23/2020 6:00:00 AM	2	2.724	3.058	2.891	0.2359
7/23/2020 7:00:00 AM	3	1.938	9.438	4.7	4.122
7/23/2020 8:00:00 AM	2	1.938	2.341	2.14	0.2854
7/23/2020 9:00:00 AM	2	2.162	2.341	2.252	0.1271
7/23/2020 10:00:00 AM	2	2.162	2.318	2.24	0.1104
7/23/2020 11:00:00 AM	2	2.172	2.318	2.245	0.103
7/23/2020 12:00:00 PM	2	2.172	2.313	2.242	0.09936
7/23/2020 1:00:00 PM	2	2.039	2.313	2.176	0.1933
7/23/2020 2:00:00 PM	2	2.039	2.091	2.065	0.0369
7/23/2020 3:00:00 PM	2	2.091	2.422	2.257	0.2339
7/23/2020 4:00:00 PM	2	1.956	2.422	2.189	0.3296
7/23/2020 5:00:00 PM	3	1.956	10.09	4.75	4.623
7/23/2020 6:00:00 PM	2	2.065	2.209	2.137	0.1013
7/23/2020 7:00:00 PM	2	2.065	2.768	2.417	0.1013
7/23/2020 7:00:00 PM	2	2.755	2.768	2.762	0.4971
7/23/2020 8:00:00 PM	2	2.733	2.755	2.594	0.009137
7/23/2020 9:00:00 PM	2	2.432	2.733	2.423	0.2283
7/23/2020 10:00:00 PM	3	2.414	10.05	5.23	4.196
7/23/2020 11:00:00 PM 7/24/2020 12:00:00 AM	2	2.414	3.224	2.745	0.6776
7/24/2020 12:00:00 AM	2	2.266	2.274	2.745	0.005527
7/24/2020 2:00:00 AM	2	2.253	2.274	2.263	0.01482
7/24/2020 3:00:00 AM	2	2.141	2.253	2.197	0.0791
7/24/2020 4:00:00 AM	4	1.945	9.401	3.905	3.665
7/24/2020 5:00:00 AM 7/24/2020 6:00:00 AM	2	1.945	9.36 2.466	4.557	4.164
	,	2.367	/ 4hh	2.417	0.07008

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7/24/2020 8:00:00 AM	2	2.294	2.383	2.339	0.06254
7/24/2020 9:00:00 AM	2	2.294	2.321	2.307	0.01845
7/24/2020 10:00:00 AM	2	2.321	2.721	2.521	0.2835
7/24/2020 11:00:00 AM	2	2.078	2.721	2.4	0.4547
7/24/2020 12:00:00 PM	2	2.078	2.367	2.223	0.2044
7/24/2020 1:00:00 PM	2	2.3	2.367	2.334	0.0479
7/24/2020 2:00:00 PM	2	2.3	2.643	2.471	0.243
7/24/2020 3:00:00 PM	2	2.076	2.643	2.359	0.4013
7/24/2020 4:00:00 PM	2	2.076	2.125	2.1	0.03498
7/24/2020 5:00:00 PM	2	2.125	2.219	2.172	0.06629
7/24/2020 6:00:00 PM	2	2.219	2.409	2.314	0.1344
7/24/2020 7:00:00 PM	2	2.073	2.409	2.241	0.2376
7/24/2020 8:00:00 PM	2	2.068	2.073	2.07	0.003601
7/24/2020 9:00:00 PM	3	2.068	7.997	4.135	3.347
7/24/2020 10:00:00 PM	2	2.341	3.268	2.805	0.6556
7/24/2020 11:00:00 PM	2	2.11	3.268	2.689	0.8194
7/25/2020 12:00:00 AM	2	2.084	2.11	2.097	0.01841
7/25/2020 1:00:00 AM	2	2.084	2.479	2.281	0.2797
7/25/2020 2:00:00 AM	2	2.021	2.479	2.25	0.3239
7/25/2020 3:00:00 AM	4	1.935	65.57	18	31.72
7/25/2020 4:00:00 AM	2	1.854	2.476	2.165	0.4393
7/25/2020 5:00:00 AM	2	1.854	1.987	1.921	0.09391
7/25/2020 6:00:00 AM	2	1.987	2.255	2.121	0.1897
7/25/2020 7:00:00 AM	4	2.242	8.312	5.281	3.501
7/25/2020 8:00:00 AM	2	1.807	2.242	2.025	0.3074
7/25/2020 9:00:00 AM	2	1.807	2.272	1.939	0.3074
· ·		2.07	2.339		0.1897
7/25/2020 10:00:00 AM	2			2.205	
7/25/2020 11:00:00 AM	2	1.888	2.339	2.113	0.3186
7/25/2020 12:00:00 PM	2	1.724	1.888	1.806	0.116
7/25/2020 1:00:00 PM	2	1.724	1.961	1.843	0.1676
7/25/2020 2:00:00 PM	2	1.961	2.805	2.383	0.5966
7/25/2020 3:00:00 PM	2	1.925	2.805	2.365	0.6224
7/25/2020 4:00:00 PM	2	1.823	1.925	1.874	0.0718
7/25/2020 5:00:00 PM	2	1.807	1.823	1.815	0.01107
7/25/2020 6:00:00 PM	2	1.807	2.12	1.964	0.221
7/25/2020 7:00:00 PM	2	1.823	2.12	1.972	0.2099
7/25/2020 8:00:00 PM	2	1.823	1.831	1.827	0.005524
7/25/2020 9:00:00 PM	2	1.831	2.138	1.985	0.2173
7/25/2020 10:00:00 PM	2	2.026	2.138	2.082	0.07919
7/25/2020 11:00:00 PM	2	1.787	2.026	1.906	0.1694
7/26/2020 12:00:00 AM	2	1.787	1.849	1.818	0.04421
7/26/2020 1:00:00 AM	2	1.849	2.167	2.008	0.2246
7/26/2020 2:00:00 AM	2	1.789	2.167	1.978	0.2669
7/26/2020 3:00:00 AM	3	1.789	8.862	4.4	3.883
7/26/2020 4:00:00 AM	2	2.32	2.549	2.435	0.1618
7/26/2020 5:00:00 AM	2	2.227	2.32	2.274	0.06623
7/26/2020 6:00:00 AM	2	2.143	2.227	2.185	0.059
7/26/2020 7:00:00 AM	2	2.099	2.143	2.121	0.03129
7/26/2020 8:00:00 AM	2	2.099	2.323	2.211	0.1584
7/26/2020 9:00:00 AM	2	2.099	2.323	2.211	0.1584
7/26/2020 10:00:00 AM	2	1.802	2.099	1.951	0.21
7/26/2020 11:00:00 AM	3	1.802	2.094	1.997	0.1683
7/26/2020 12:00:00 PM	12	11.41	41.85	31.69	9.305
., _0, _0_0 12:00:00 11:1			-		
7/26/2020 1:00:00 PM	2	2.125	10	6.063	5.569

7/26/2020 3:00:00 PM	2	2.031	2.102	2.067	0.0497
7/26/2020 4:00:00 PM	2	2.031	2.64	2.336	0.4306
7/26/2020 5:00:00 PM	2	1.81	2.64	2.225	0.5871
7/26/2020 6:00:00 PM	2	1.81	1.904	1.857	0.06628
7/26/2020 7:00:00 PM	2	1.904	1.919	1.912	0.01106
7/26/2020 7:00:00 PM	2	1.919	2.216	2.068	0.2099
· ·	2	2.021	2.216		
7/26/2020 9:00:00 PM				2.119	0.1383
7/26/2020 10:00:00 PM	2	1.904	2.021	1.962	0.08273
7/26/2020 11:00:00 PM	2	1.773	1.904	1.839	0.0922
7/27/2020 12:00:00 AM	2	1.773	2.406	2.09	0.4475
7/27/2020 1:00:00 AM	5	2.232	7.388	3.346	2.26
7/27/2020 2:00:00 AM	2	2.232	2.347	2.289	0.08116
7/27/2020 3:00:00 AM	2	2.102	2.347	2.224	0.1731
7/27/2020 4:00:00 AM	2	2.102	3.365	2.733	0.893
7/27/2020 5:00:00 AM	2	1.854	3.365	2.609	1.068
7/27/2020 6:00:00 AM	2	1.854	2.198	2.026	0.2431
7/27/2020 7:00:00 AM	2	2.198	4.187	3.193	1.407
7/27/2020 8:00:00 AM	2	1.786	4.187	2.987	1.698
7/27/2020 9:00:00 AM	2	1.786	1.797	1.792	0.007404
7/27/2020 10:00:00 AM	2	1.797	2.125	1.961	0.2321
7/27/2020 11:00:00 AM	2	1.745	2.125	1.935	0.2689
7/27/2020 12:00:00 PM	2	1.742	1.745	1.744	0.001835
7/27/2020 1:00:00 PM	2	1.742	1.948	1.845	0.1455
7/27/2020 2:00:00 PM	2	1.948	2.141	2.044	0.1363
7/27/2020 3:00:00 PM	2	1.784	2.141	1.962	0.2523
7/27/2020 4:00:00 PM	2	1.771	1.784	1.778	0.009212
7/27/2020 5:00:00 PM	2	1.771	1.886	1.828	0.08103
7/27/2020 6:00:00 PM	2	1.886	2.211	2.048	0.2302
7/27/2020 7:00:00 PM	2	1.841	2.211	2.026	0.2615
7/27/2020 8:00:00 PM	2	1.802	1.841	1.822	0.02761
7/27/2020 9:00:00 PM	2	1.651	1.802	1.727	0.1068
7/27/2020 10:00:00 PM	2	1.651	2.404	2.027	0.532
7/27/2020 11:00:00 PM	3	2.362	7.63	4.132	3.03
7/28/2020 12:00:00 AM	2	2.154	2.362	2.258	0.1472
7/28/2020 1:00:00 AM	2	2.154	2.435	2.294	0.1988
7/28/2020 2:00:00 AM	2	2.068	2.435	2.251	0.2596
7/28/2020 3:00:00 AM	2	2.068	2.089	2.078	0.01475
7/28/2020 4:00:00 AM	2	2.089	2.248	2.168	0.1123
7/28/2020 5:00:00 AM	2	2.248	4.505	3.376	1.597
7/28/2020 6:00:00 AM	2	1.87	4.505	3.188	1.864
7/28/2020 7:00:00 AM	2	1.706	1.87	1.788	0.1159
7/28/2020 8:00:00 AM	2	1.706	1.839	1.772	0.09392
7/28/2020 9:00:00 AM	2	1.839	2.123	1.981	0.2006
7/28/2020 10:00:00 AM	2	1.961	2.123	2.042	0.1141
7/28/2020 11:00:00 AM	2	1.841	1.961	1.901	0.08469
7/28/2020 12:00:00 PM	2	1.807	1.841	1.824	0.02394
7/28/2020 1::00:00 PM	2	1.807	2.196	2.001	0.02394
7/28/2020 1:00:00 PM 7/28/2020 2:00:00 PM	2	1.893	2.196	2.001	0.2744
	2 	1.893			9.579
7/28/2020 3:00:00 PM			24.12	11.53	
7/28/2020 4:00:00 PM	7	2.682	57.33	18.25	23.78
7/28/2020 5:00:00 PM	4	2.724	42.86	15.23	18.96
7/28/2020 6:00:00 PM	2	2.263	2.959	2.611	0.4917
7/28/2020 7:00:00 PM	2	2.182	2.263	2.223	0.05708
7/28/2020 8:00:00 PM	2	2.182	2.318	2.25	0.09573
7/28/2020 9:00:00 PM	5	2.318	10.46	4.124	3.543

7/28/2020 10:00:00 PM	2	2.638	2.732	2.685	0.06625
7/28/2020 11:00:00 PM	2	2.638	3.761	3.199	0.7937
7/29/2020 12:00:00 AM	2	2.417	3.761	3.089	0.9502
7/29/2020 1:00:00 AM	2	2.417	3.037	2.727	0.4383
7/29/2020 2:00:00 AM	2	2.667	3.037	2.852	0.2615
7/29/2020 3:00:00 AM	2	2.667	2.888	2.778	0.1565
7/29/2020 4:00:00 AM	2	2.69	2.888	2.789	0.14
7/29/2020 5:00:00 AM	2	2.69	2.781	2.736	0.06445
7/29/2020 6:00:00 AM	2	2.781	3.211	2.996	0.3037
7/29/2020 7:00:00 AM	3	3.211	9.273	5.55	3.259
7/29/2020 8:00:00 AM	2	2.576	4.167	3.371	1.125
7/29/2020 9:00:00 AM	3	2.315	48.25	17.71	26.44
7/29/2020 10:00:00 AM	2	2.315	2.318	2.317	0.00183
7/29/2020 11:00:00 AM	2	2.318	2.399	2.358	0.05708
7/29/2020 12:00:00 PM	2	2.399	2.696	2.547	0.2099
7/29/2020 1:00:00 PM	2	2.696	2.729	2.712	0.02394
7/29/2020 2:00:00 PM	2	2.435	2.729	2.582	0.2081
7/29/2020 3:00:00 PM	2	2.383	2.435	2.409	0.03686
7/29/2020 4:00:00 PM	2	2.383	2.391	2.387	0.005535
7/29/2020 5:00:00 PM	5	2.391	9.865	4.192	3.179
7/29/2020 6:00:00 PM	2	2.906	3.123	3.015	0.1528
7/29/2020 7:00:00 PM	2	3.123	3.443	3.283	0.2264
7/29/2020 8:00:00 PM	2	2.763	3.443	3.103	0.4806
7/29/2020 9:00:00 PM	2	2.409	2.763	2.586	0.2504
7/29/2020 10:00:00 PM	2	2.409	2.498	2.453	0.06269
7/29/2020 11:00:00 PM	3	2.266	8.576	4.446	3.578
7/30/2020 12:00:00 AM	2	2.206	2.266	2.236	0.04236
7/30/2020 1::00:00 AM	2	2.206	2.589	2.397	0.2707
7/30/2020 1:00:00 AM	2	2.193	2.589	2.391	0.2707
7/30/2020 2:00:00 AM	2	2.193	2.369	2.216	0.2799
7/30/2020 4:00:00 AM	2	2.222	2.24	2.231	0.01288
7/30/2020 5:00:00 AM	2	2.222	2.557	2.39	0.2375
7/30/2020 6:00:00 AM	2	2.193	2.557	2.375	0.2578
7/30/2020 7:00:00 AM	2	2.146	2.193	2.169	0.03315
7/30/2020 8:00:00 AM	2	2.146	2.255	2.2	0.07698
7/30/2020 9:00:00 AM	3	2.255	9.25	4.725	3.925
7/30/2020 10:00:00 AM	2	2.669	3.091	2.88	0.2983
7/30/2020 11:00:00 AM	2	2.708	3.091	2.9	0.2707
7/30/2020 12:00:00 PM	2	2.708	3.086	2.897	0.267
7/30/2020 1:00:00 PM	2	3.086	3.224	3.155	0.09759
7/30/2020 2:00:00 PM	2	2.505	3.224	2.865	0.5081
7/30/2020 3:00:00 PM	3	2.505	66.93	24.06	37.13
7/30/2020 4:00:00 PM	2	2.37	2.745	2.557	0.2652
7/30/2020 5:00:00 PM	2	2.37	2.912	2.641	0.383
7/30/2020 6:00:00 PM	2	2.912	2.987	2.949	0.05339
7/30/2020 7:00:00 PM	2	2.432	2.987	2.71	0.3922
7/30/2020 8:00:00 PM	2	2.432	2.508	2.47	0.05324
7/30/2020 9:00:00 PM	2	2.508	2.727	2.617	0.1548
7/30/2020 10:00:00 PM	2	2.727	2.945	2.836	0.1547
7/30/2020 11:00:00 PM	3	2.69	8.823	4.82	3.469
7/31/2020 12:00:00 AM	2	2.216	2.69	2.453	0.3352
7/31/2020 1:00:00 AM	2	2.216	2.253	2.234	0.02573
7/31/2020 2:00:00 AM	2	2.253	3.529	2.891	0.9024
7/31/2020 3:00:00 AM	2	3.498	3.529	3.513	0.02207
7/31/2020 4:00:00 AM	2	2.234	3.498	2.866	0.8932

7/31/2020 5:00:00 AM	2	2.234	2.297	2.266	0.0443
7/31/2020 6:00:00 AM	2	2.297	2.63	2.464	0.2357
7/31/2020 7:00:00 AM	2	2.63	8.456	5.543	4.119
7/31/2020 8:00:00 AM	2	2.258	8.456	5.357	4.383
7/31/2020 9:00:00 AM	2	2.211	2.258	2.235	0.03313
7/31/2020 10:00:00 AM	2	2.211	2.326	2.268	0.08102
7/31/2020 11:00:00 AM	2	2.326	2.646	2.486	0.2265
7/31/2020 12:00:00 PM	2	2.305	2.646	2.475	0.2412
7/31/2020 1:00:00 PM	2	2.271	2.305	2.288	0.02392
7/31/2020 2:00:00 PM	2	2.271	2.284	2.278	0.009189
7/31/2020 3:00:00 PM	5	2.247	9.377	3.832	3.105
7/31/2020 4:00:00 PM	2	2.247	2.451	2.349	0.1438
7/31/2020 5:00:00 PM	2	2.451	2.797	2.624	0.2449
7/31/2020 6:00:00 PM	2	2.797	4.01	3.404	0.8579
7/31/2020 7:00:00 PM	2	2.844	4.01	3.427	0.8248
7/31/2020 8:00:00 PM	2	2.708	2.844	2.776	0.09585
7/31/2020 9:00:00 PM	2	2.672	2.708	2.69	0.02569
7/31/2020 9:00:00 PM	2	2.672	3.096	2.884	0.02309
7/31/2020 10:00:00 PM 7/31/2020 11:00:00 PM	3	2.888	8.292		3.061
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8/1/2020 12:00:00 AM	2	2.758	2.888	2.823	0.09207
8/1/2020 1:00:00 AM	2	2.758	2.836	2.797	0.05527
8/1/2020 2:00:00 AM	2	2.334	2.836	2.585	0.3554
8/1/2020 3:00:00 AM	2	2.263	2.334	2.298	0.0498
8/1/2020 4:00:00 AM	2	2.206	2.263	2.235	0.04043
8/1/2020 5:00:00 AM	2	2.206	2.885	2.546	0.4805
8/1/2020 6:00:00 AM	2	2.279	2.885	2.582	0.4289
8/1/2020 7:00:00 AM	3	2.261	8.432	4.324	3.558
8/1/2020 8:00:00 AM	2	2.261	2.287	2.274	0.0184
8/1/2020 9:00:00 AM	2	2.287	2.552	2.419	0.1877
8/1/2020 10:00:00 AM	2	2.552	2.807	2.68	0.1806
8/1/2020 11:00:00 AM	2	2.209	2.807	2.508	0.4235
8/1/2020 12:00:00 PM	2	2.209	2.326	2.267	0.08286
8/1/2020 1:00:00 PM	2	2.326	2.716	2.521	0.2762
8/1/2020 2:00:00 PM	2	2.258	2.716	2.487	0.3241
8/1/2020 3:00:00 PM	2	2.258	2.5	2.379	0.1713
8/1/2020 4:00:00 PM	2	2.5	2.841	2.671	0.2412
8/1/2020 5:00:00 PM	2	2.703	2.841	2.772	0.09758
8/1/2020 6:00:00 PM	2	2.487	2.703	2.595	0.1528
8/1/2020 7:00:00 PM	3	2.461	67.18	24.04	37.36
8/1/2020 8:00:00 PM	2	2.461	2.581	2.521	0.08469
8/1/2020 9:00:00 PM	2	2.531	2.581	2.556	0.03512
8/1/2020 10:00:00 PM	2	2.531	3.133	2.832	0.4253
8/1/2020 11:00:00 PM	2	2.341	3.133	2.737	0.5597
8/2/2020 12:00:00 AM	2	2.341	2.709	2.525	0.2596
8/2/2020 1:00:00 AM	2	2.709	3.042	2.875	0.2357
8/2/2020 2:00:00 AM	2	2.518	3.042	2.78	0.3701
8/2/2020 3:00:00 AM	2	2.404	2.518	2.461	0.08112
8/2/2020 4:00:00 AM	2	2.404	2.553	2.478	0.1054
8/2/2020 5:00:00 AM	2	2.553	3.64	3.096	0.7689
8/2/2020 5:00:00 AM	2	2.432	3.64	3.036	0.7689
8/2/2020 7:00:00 AM	2	2.432	2.724	2.578	0.2061
8/2/2020 8:00:00 AM	2	2.724	2.87	2.797	0.1032
8/2/2020 9:00:00 AM	3	2.25	9.172	4.764	3.83
8/2/2020 10:00:00 AM	2	2.25	2.945	2.598	0.4914
8/2/2020 11:00:00 AM	3	2.193	2.945	2.444	0.4344

8/2/2020 12:00:00 PM	12	11.22	40.66	31.1	9.199
8/2/2020 1:00:00 PM	2	2.581	16.19	9.387	9.625
8/2/2020 2:00:00 PM	2	2.458	2.581	2.52	0.08643
8/2/2020 3:00:00 PM	2	2.458	2.706	2.582	0.175
8/2/2020 4:00:00 PM	2	2.412	2.706	2.559	0.2081
8/2/2020 5:00:00 PM	2	2.339	2.412	2.375	0.05157
8/2/2020 6:00:00 PM	2	2.339	2.748	2.543	0.2891
8/2/2020 7:00:00 PM	2	2.56	2.748	2.654	0.1326
8/2/2020 8:00:00 PM	2	2.268	2.56	2.414	0.2062
8/2/2020 9:00:00 PM	2	2.268	2.37	2.319	0.07171
8/2/2020 10:00:00 PM	2	2.37	2.636	2.503	0.1879
8/2/2020 11:00:00 PM	2	2.177	2.636	2.406	0.3241
8/3/2020 12:00:00 AM	2	2.177	2.933	2.555	0.5341
8/3/2020 1:00:00 AM	2	2.333	2.933	2.633	0.4237
8/3/2020 2:00:00 AM	2	2.333	2.643	2.488	0.2192
8/3/2020 3:00:00 AM	5	2.284	8.623	3.637	2.791
8/3/2020 4:00:00 AM	2	2.284	2.477	2.38	0.1361
8/3/2020 5:00:00 AM	2	2.477	2.875	2.676	0.2816
8/3/2020 6:00:00 AM	2	2.474	2.875	2.674	0.2834
8/3/2020 7:00:00 AM	2	2.398	2.474	2.436	0.0534
8/3/2020 8:00:00 AM	2	2.398	2.461	2.43	0.04421
8/3/2020 9:00:00 AM	2	2.461	2.878	2.669	0.2947
8/3/2020 10:00:00 AM	2	2.594	2.878	2.736	0.2007
8/3/2020 11:00:00 AM	2	2.446	2.594	2.52	0.1049
8/3/2020 12:00:00 PM	2	2.433	2.446	2.439	0.009186
8/3/2020 1:00:00 PM	2	2.433	3.951	3.192	1.074
8/3/2020 2:00:00 PM	2	2.258	3.951	3.104	1.197
8/3/2020 3:00:00 PM	2	2.151	2.258	2.205	0.07558
8/3/2020 4:00:00 PM	3	2.151	49.3	18.44	26.74
8/3/2020 5:00:00 PM	2	2.432	3.857	3.145	1.007
8/3/2020 6:00:00 PM	2	2.388	2.432	2.41	0.03121
8/3/2020 7:00:00 PM	2	2.221	2.388	2.305	0.1179
8/3/2020 8:00:00 PM	2	2.221	2.573	2.397	0.2487
8/3/2020 9:00:00 PM	5	2.573	10.14	4.119	3.367
8/3/2020 10:00:00 PM	3	2.578	86.78	30.74	48.53
8/3/2020 11:00:00 PM	2	2.866	3.987	3.427	0.7926
8/4/2020 12:00:00 AM	2	3.792	3.987	3.89	0.1381
8/4/2020 1:00:00 AM	2	3.792	4.117	3.955	0.2302
8/4/2020 2:00:00 AM	2	3.386	4.117	3.751	0.5174
8/4/2020 3:00:00 AM	2	3.386	3.55	3.468	0.116
8/4/2020 4:00:00 AM	2	3.534	3.55	3.542	0.01104
8/4/2020 5:00:00 AM	2	3.534	3.68	3.607	0.103
8/4/2020 6:00:00 AM	2	3.255	3.68	3.468	0.3
8/4/2020 7:00:00 AM	4	3.255	8.792	6.143	3.065
8/4/2020 8:00:00 AM	2	2.133	3.732	2.932	1.131
0/ T/ 2020 0.00.00 AM					
8/4/2020 9:00:00 AM	2	2.133	2.268	2.201	0.09576

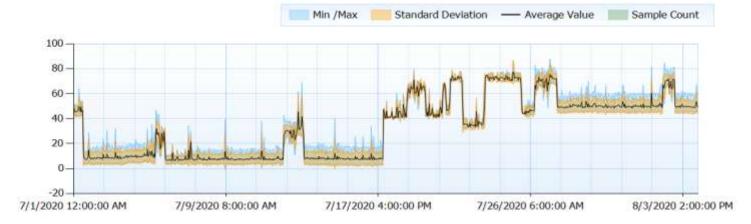
Rule

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQPEK01.applications.services.axa-tech.intraxa

Actions

[:] Processor Information % Processor Time Total Windows Server 2012 R2 $_\mathsf{Total}$





Sample Count: **5951** Min Value: **2.99** Average Value: **29.7**

Max Value: 87.45 Standard Deviation: 5.293

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	5	42.5	48.8	46.05	3.275
7/1/2020 1:00:00 AM	4	43.03	50.04	47.7	3.305
7/1/2020 2:00:00 AM	7	42.79	51.75	45.15	3.844
7/1/2020 3:00:00 AM	5	42.2	50.9	45.47	4.043
7/1/2020 4:00:00 AM	7	42.03	51.02	45.36	3.906
7/1/2020 5:00:00 AM	10	42.03	49.49	46.03	3.426
7/1/2020 6:00:00 AM	9	42.47	51.43	46.29	3.828
7/1/2020 7:00:00 AM	9	42.04	64.42	49.65	8.013
7/1/2020 8:00:00 AM	5	42.61	58.38	47.98	7.061
7/1/2020 9:00:00 AM	8	42.61	49.54	45.6	2.973
7/1/2020 10:00:00 AM	7	42.95	54	49.39	4.451
7/1/2020 11:00:00 AM	10	42.11	52.34	45.33	3.615
7/1/2020 12:00:00 PM	9	42.51	54.22	46.63	4.492
7/1/2020 1:00:00 PM	6	3.561	31.87	12.66	10.25
7/1/2020 2:00:00 PM	9	3.561	13.17	8.322	4.175
7/1/2020 3:00:00 PM	7	4.05	13.14	7.999	4.029
7/1/2020 4:00:00 PM	4	4.374	13.81	7.428	4.45
7/1/2020 5:00:00 PM	8	3.681	14.11	7.044	4.055
7/1/2020 6:00:00 PM	7	3.706	12.47	7.776	3.742
7/1/2020 7:00:00 PM	10	3.569	18.75	9.157	5.023
7/1/2020 8:00:00 PM	9	5.376	28.95	14.81	8.473
7/1/2020 9:00:00 PM	7	4.179	16.46	8.759	5.044
7/1/2020 10:00:00 PM	6	4.147	16.16	8.438	5.087
7/1/2020 11:00:00 PM	7	3.474	13.88	7.397	4.519
7/2/2020 12:00:00 AM	8	3.919	14.77	8.346	4.704
7/2/2020 1:00:00 AM	9	3.857	16.93	8.174	4.915
7/2/2020 2:00:00 AM	10	3.857	17	7.596	4.901
7/2/2020 3:00:00 AM	6	3.705	17.27	8.524	5.515
7/2/2020 4:00:00 AM	6	4.016	16.17	8.41	5.115
7/2/2020 5:00:00 AM	10	3.903	13.96	7.945	4.114
7/2/2020 6:00:00 AM	9	3.903	16.38	7.918	4.825

7/2/2020 7:00:00 AM	10	3.959	18.29	9.039	5.756
7/2/2020 8:00:00 AM	6	3.959	16.75	8.388	5.25
7/2/2020 9:00:00 AM	10	4.034	13.91	8.861	4.306
7/2/2020 10:00:00 AM	10	3.742	13.74	8.531	4.367
7/2/2020 11:00:00 AM	10	3.822	16.75	7.746	5.112
7/2/2020 12:00:00 PM	8	4.014	17.78	8.666	5.015
7/2/2020 1:00:00 PM	6	4.014	15.8	8.242	4.967
7/2/2020 2:00:00 PM	10	3.832	14.09	7.349	3.736
7/2/2020 3:00:00 PM	11	4.02	23.88	11.38	6.652
7/2/2020 4:00:00 PM	10	3.848	18.26	8.676	5.258
7/2/2020 5:00:00 PM	6	3.829	18.83	8.73	5.868
7/2/2020 6:00:00 PM	6	3.829	17.33	8.665	5.398
7/2/2020 7:00:00 PM	10	3.836	14.18	8.166	4.165
7/2/2020 8:00:00 PM	9	5.368	30.42	11.49	8.464
7/2/2020 9:00:00 PM	9	4.726	17.42	9.023	5.019
7/2/2020 10:00:00 PM	9	4.054	18.3	8.108	5.111
7/2/2020 11:00:00 PM	11	4.278	19.86	8.901	5.689
7/3/2020 12:00:00 AM	9	4.162	15.85	8.754	4.827
7/3/2020 1:00:00 AM	10	3.642	14.35	8.437	4.698
7/3/2020 2:00:00 AM	10	3.642	18.07	7.889	5.446
7/3/2020 3:00:00 AM	6	4.169	18.58	8.912	5.614
7/3/2020 4:00:00 AM	6	4.169	16.87	8.538	5.338
7/3/2020 5:00:00 AM	10	4.146	14.26	7.958	4.098
7/3/2020 6:00:00 AM	9	3.89	17.04	8.085	5.208
7/3/2020 7:00:00 AM	11	3.686	31.99	12.95	9.271
7/3/2020 8:00:00 AM	6	3.881	17.08	9.29	5.043
7/3/2020 9:00:00 AM	10	3.572	15.19	8.191	4.592
7/3/2020 10:00:00 AM	10	3.915	17.91	10.19	5.653
7/3/2020 11:00:00 AM	10	3.818	17.83	7.704	5.048
7/3/2020 12:00:00 PM	8	3.891	17.87	8.411	5.271
7/3/2020 1:00:00 PM	6	3.756	18.52	9.911	6.652
7/3/2020 2:00:00 PM	9	3.756	15.42	7.768	4.718
7/3/2020 3:00:00 PM	9	3.908	17.44	8.181	5.244
7/3/2020 4:00:00 PM	10	3.873	18.72	8.423	5.543
7/3/2020 5:00:00 PM	6	4.21	17.45	8.471	5.3
7/3/2020 6:00:00 PM	6	3.872	16.49	8.468	5.328
7/3/2020 7:00:00 PM	11	3.872	15.97	9.107	4.605
7/3/2020 8:00:00 PM	9	4.028	17.62	8.958	5.505
7/3/2020 9:00:00 PM	9	4.028	18.55	10.27	5.606
7/3/2020 10:00:00 PM	6	5.557	18.88	9.988	5.516
7/3/2020 11:00:00 PM	10	4.505	16.28	8.675	4.82
7/4/2020 12:00:00 AM	6	5.043	17.41	10.14	4.601
7/4/2020 1:00:00 AM	9	5.196	19.21	9.619	5.134
7/4/2020 2:00:00 AM	9	5.385	19.99	9.582	5.421
7/4/2020 2:00:00 AM	9	5.138	19.27	9.458	5.266
7/4/2020 3:00:00 AM	6	5.138	19.42	10.51	5.561
7/4/2020 5:00:00 AM	10	4.8	16.46	10.11	3.894
7/4/2020 5:00:00 AM	9	4.8	18.72	9.398	5.189
7/4/2020 7:00:00 AM	9	5.123	18.57	9.306	5.08
7/4/2020 7:00:00 AM	6	5.652	19.6	10.11	5.686
7/4/2020 9:00:00 AM	11	4.514	16.17	9.338	4.351
7/4/2020 9:00:00 AM 7/4/2020 10:00:00 AM	10	5.248	23.15	10.72	5.563
7/4/2020 10:00:00 AM 7/4/2020 11:00:00 AM	10	5.248	19.25	8.825	5.563
//7/2020 II.UU.UU AIYI	10	3.240	19.40	0.023	5.014
7/4/2020 12:00:00 PM	8	5.359	19.64	9.623	5.081

7/4/2020 2:00:00 PM	9	5.059	16.23	9.134	4.729
7/4/2020 3:00:00 PM	9	5.059	19.49	9.609	5.526
7/4/2020 4:00:00 PM	9	5.203	19.34	9.128	5.136
7/4/2020 5:00:00 PM	6	5.24	19.22	9.766	5.684
7/4/2020 6:00:00 PM	6	5.364	18.4	9.893	5.586
7/4/2020 7:00:00 PM	10	5.357	16.6	9.487	4.167
7/4/2020 8:00:00 PM	10	5.357	20.42	10.51	5.466
7/4/2020 9:00:00 PM	9	6.775	20.92	12.04	4.945
7/4/2020 10:00:00 PM	10	5.099	20.15	10.26	5.031
7/4/2020 11:00:00 PM	7	5.585	15.7	10.68	4.741
7/5/2020 12:00:00 AM	11	5.404	17.16	10.17	5.19
7/5/2020 1:00:00 AM	10	5.299	31.7	15.43	8.542
7/5/2020 2:00:00 AM	9	5.299	20.4	9.68	5.474
7/5/2020 3:00:00 AM	11	5.521	20.13	10.75	6.048
7/5/2020 4:00:00 AM	9	7.263	21.44	13.9	5.231
7/5/2020 5:00:00 AM	10	5.691	23.7	12.75	5.949
7/5/2020 5:00:00 AM	9	5.262	19.85	10.17	5.65
7/5/2020 7:00:00 AM	10	5.12	35.58	14.16	10.29
7/5/2020 7:00:00 AM	9	5.032	20.66	9.735	5.471
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7/5/2020 9:00:00 AM	10	5.032	17.74	8.947	5.099
7/5/2020 10:00:00 AM	10	5.041	28.92	11.9	7.827
7/5/2020 11:00:00 AM	10	4.709	19.76	8.872	5.408
7/5/2020 12:00:00 PM	9	12.01	46.87	28.39	10.18
7/5/2020 1:00:00 PM	9	23.89	44.57	32.02	7.024
7/5/2020 2:00:00 PM	12	12.59	37.07	26.97	7.403
7/5/2020 3:00:00 PM	8	18.62	42.59	28.98	7.921
7/5/2020 4:00:00 PM	9	18.8	43.65	27.87	7.494
7/5/2020 5:00:00 PM	9	10.66	36.68	22.51	8.736
7/5/2020 6:00:00 PM	10	9.309	23.78	15.56	5.363
7/5/2020 7:00:00 PM	10	9.309	28.69	19.3	6.949
7/5/2020 8:00:00 PM	11	17.24	34.29	28.27	5.311
7/5/2020 9:00:00 PM	4	19.47	30.49	24.31	5.695
7/5/2020 10:00:00 PM	6	18.1	27.74	21.2	4.086
7/5/2020 11:00:00 PM	2	27.74	31.13	29.43	2.399
7/6/2020 12:00:00 AM	3	6.712	31.13	20.25	12.42
7/6/2020 1:00:00 AM	3	4.088	11.91	7.57	3.98
7/6/2020 2:00:00 AM	7	3.793	9.376	6.887	2.811
7/6/2020 3:00:00 AM	6	3.591	9.734	6.548	3.187
7/6/2020 4:00:00 AM	7	3.386	11.26	6.366	3.317
7/6/2020 5:00:00 AM	10	3.538	10.39	6.848	3.123
7/6/2020 6:00:00 AM	10	3.545	10.8	6.88	3.294
7/6/2020 7:00:00 AM	5	3.616	10.12	7.467	3.356
7/6/2020 8:00:00 AM	9	3.243	11.83	6.307	3.39
7/6/2020 9:00:00 AM	8	3.622	10.39	6.719	3.22
7/6/2020 10:00:00 AM	2	7.567	17.63	12.6	7.116
7/6/2020 11:00:00 AM	8	4.197	11.18	7.123	3.19
7/6/2020 11:00:00 AM	7	3.914	11.16	6.869	3.478
7/6/2020 1:00:00 PM	5	3.787	9.331	6.103	2.954
7/6/2020 2:00:00 PM	3	3.991	9.056	7.368	2.934
7/6/2020 3:00:00 PM	5	3.857	10.33	7.254	3.085
7/6/2020 4:00:00 PM	9	5.273	15.41	9.467	4.463
7/6/2020 5:00:00 PM	4	5.816	12.19	9.117	3.559
7/6/2020 6:00:00 PM	7	3.826	11.36	6.32	3.018
7/6/2020 7:00:00 PM	4	3.532	10.18	7.151	3.534
7/6/2020 8:00:00 PM	5	3.532	9.812	7.187	3.314

7/6/2020 9:00:00 PM	9	3.903	12.83	6.759	3.548
7/6/2020 10:00:00 PM	12	3.473	12.97	7.244	3.958
7/6/2020 11:00:00 PM	7	3.403	11.74	6.486	3.575
7/7/2020 12:00:00 AM	9	3.923	9.608	7.005	2.868
7/7/2020 1:00:00 AM	10	3.923	10.97	7.411	3.338
7/7/2020 2:00:00 AM	8	4.114	13.58	7.075	3.762
7/7/2020 3:00:00 AM	4	4.698	15.84	10.14	4.55
7/7/2020 4:00:00 AM	6	4.083	12.21	7.166	3.51
7/7/2020 5:00:00 AM	10	3.752	10.8	7.195	3.402
7/7/2020 6:00:00 AM	10	3.341	11.06	7.247	3.79
7/7/2020 7:00:00 AM	7	3.383	34.51	14.66	12.83
7/7/2020 8:00:00 AM	5	3.999	13.34	7.248	4.371
7/7/2020 9:00:00 AM	10	3.999	18.88	11.36	5.811
7/7/2020 10:00:00 AM	10	17.09	30.05	21.53	4.574
7/7/2020 11:00:00 AM	9	3.436	17.51	7.971	5.415
7/7/2020 12:00:00 PM	8	3.809	14.41	7.666	4.109
7/7/2020 1:00:00 PM	6	3.809	14.37	7.508	4.279
7/7/2020 2:00:00 PM	9	3.863	11.4	6.639	3.123
7/7/2020 2:00:00 PM	10	3.563	11.88	7.206	3.842
7/7/2020 3:00:00 PM	10	3.563	14.3	6.604	4.045
7/7/2020 4:00:00 PM	9	3.887	14.52	7.141	3.948
7/7/2020 5:00:00 PM	6	3.887	13.33	7.141	3.973
7/7/2020 7:00:00 PM	8	4.186	17.97	11.28	5.021
7/7/2020 7:00:00 PM 7/7/2020 8:00:00 PM	3	3.985	17.97	9.49	5.021
. ,	6				
7/7/2020 9:00:00 PM		3.985	14.68	7.625	4.154
7/7/2020 10:00:00 PM	5	4.763	15.96	8.407	4.874
7/7/2020 11:00:00 PM	8	4.431	13.66	7.316	3.766
7/8/2020 12:00:00 AM	6	4.223	11.98	7.811	3.574
7/8/2020 1:00:00 AM	9	3.764	12.06	7.235	3.249
7/8/2020 2:00:00 AM	8	3.75	14.53	6.695	4.092
7/8/2020 3:00:00 AM	5	3.811	14.85	8.396	4.878
7/8/2020 4:00:00 AM	6	3.714	13.61	7.062	4.202
7/8/2020 5:00:00 AM	10	3.714	11.5	7.031	3.066
7/8/2020 6:00:00 AM	9	3.912	14.38	7.035	4.071
7/8/2020 7:00:00 AM	7	3.869	14.66	6.549	4.615
7/8/2020 8:00:00 AM	5	3.524	14.38	7.504	4.64
7/8/2020 9:00:00 AM	10	3.524	13.3	7.224	3.404
7/8/2020 10:00:00 AM	10	4.408	16.43	9.323	4.781
7/8/2020 11:00:00 AM	7	3.937	15.42	6.966	4.606
7/8/2020 12:00:00 PM	8	3.789	14.97	7.754	4.261
7/8/2020 1:00:00 PM	6	3.717	14.96	7.6	4.609
7/8/2020 2:00:00 PM	9	3.717	13.07	7.038	3.578
7/8/2020 3:00:00 PM	10	3.872	12.35	7.743	3.782
7/8/2020 4:00:00 PM	10	3.872	15.59	7.096	4.136
7/8/2020 5:00:00 PM	8	4.803	15.58	8.095	3.969
7/8/2020 6:00:00 PM	6	4.045	13.35	7.467	3.939
7/8/2020 7:00:00 PM	10	3.845	11.64	7.133	3.37
7/8/2020 8:00:00 PM	9	3.845	15	7.264	4.203
7/8/2020 9:00:00 PM	9	3.978	14.6	6.791	4.092
7/8/2020 10:00:00 PM	5	3.997	14.6	7.767	4.635
7/8/2020 11:00:00 PM	10	3.54	14.76	6.906	3.891
7/9/2020 12:00:00 AM	8	3.762	12.98	7.854	3.881
7/9/2020 1:00:00 AM	10	3.762	12.25	7.576	3.643
7/9/2020 2:00:00 AM	8	4.083	15.19	7.238	4.046
. , 2/ EOEO E100100 MIT		1.005	13.13	7.230	1.010

7/9/2020 4:00:00 AM	6	4.188	14.94	8.178	4.651
7/9/2020 5:00:00 AM	10	3.65	12.02	7.201	3.47
7/9/2020 6:00:00 AM	9	3.65	14.71	7.361	4.046
7/9/2020 7:00:00 AM	7	3.911	39.04	13.68	14.04
7/9/2020 8:00:00 AM	5	4.196	15.64	7.984	5.184
7/9/2020 9:00:00 AM	10	3.665	13.35	7.464	3.745
7/9/2020 10:00:00 AM	10	3.552	18.27	9.609	5.881
7/9/2020 11:00:00 AM	10	3.625	16.18	7.147	4.307
7/9/2020 12:00:00 PM	8	4.217	15.07	8.029	4.164
7/9/2020 1:00:00 PM	6	4.342	14.98	7.554	4.514
7/9/2020 2:00:00 PM	9	3.836	11.63	6.895	3.484
7/9/2020 3:00:00 PM	11	3.836	16.97	8.452	4.602
7/9/2020 4:00:00 PM	8	3.744	16.97	8.231	5.251
7/9/2020 5:00:00 PM	9	3.614	15.17	7.669	4.152
7/9/2020 6:00:00 PM	6	3.614	13.62	7.039	4.196
7/9/2020 7:00:00 PM	10	3.757	12.04	7.053	3.455
7/9/2020 8:00:00 PM	10	3.665	14.38	6.678	4.134
7/9/2020 9:00:00 PM	10	3.937	15.07	7.737	4.305
7/9/2020 9:00:00 PM	9	3.533	14.78	7.737	4.075
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7/9/2020 11:00:00 PM	6	3.533 4.19	14.71	6.902	3.989
7/10/2020 12:00:00 AM			13.34	7.536	3.881
7/10/2020 1:00:00 AM	10	4.19	12.56	7.907	3.839
7/10/2020 2:00:00 AM	10	3.636	14.96	7.039	4.27
7/10/2020 3:00:00 AM	8	3.747	16.48	7.767	4.712
7/10/2020 4:00:00 AM	6	3.747	15.12	7.477	4.591
7/10/2020 5:00:00 AM	11	3.887	11.96	7.366	3.461
7/10/2020 6:00:00 AM	9	3.863	14.8	7.089	4.152
7/10/2020 7:00:00 AM	7	4.03	14.63	6.819	4.519
7/10/2020 8:00:00 AM	8	3.717	15.01	6.886	4.237
7/10/2020 9:00:00 AM	10	3.6	13.24	7.544	3.715
7/10/2020 10:00:00 AM	9	3.936	11.89	7.645	3.815
7/10/2020 11:00:00 AM	10	3.936	14.93	7.235	4.011
7/10/2020 12:00:00 PM	9	3.918	15.75	7.831	4.244
7/10/2020 1:00:00 PM	6	3.785	15.39	7.509	4.637
7/10/2020 2:00:00 PM	9	3.686	12.3	6.884	3.45
7/10/2020 3:00:00 PM	11	3.686	11.98	7.744	3.741
7/10/2020 4:00:00 PM	8	4.243	16.1	7.504	4.374
7/10/2020 5:00:00 PM	5	4.027	15.45	8.448	4.83
7/10/2020 6:00:00 PM	9	3.813	16.32	9.323	5.483
7/10/2020 7:00:00 PM	10	3.991	13.12	7.656	3.84
7/10/2020 8:00:00 PM	10	3.872	15.93	7.795	4.328
7/10/2020 9:00:00 PM	9	4.001	15.94	7.446	4.339
7/10/2020 10:00:00 PM	5	4.31	16.13	8.186	5.271
7/10/2020 11:00:00 PM	9	4.03	14.59	7.591	3.975
7/11/2020 12:00:00 AM	9	4.03	12.35	7.723	4.212
7/11/2020 12:00:00 AM	10	4.017	13.5	7.967	4.085
7/11/2020 1:00:00 AM	10	3.921	15.54	8.06	4.338
7/11/2020 2:00:00 AM	6	4.419	15.26	9.259	4.336
	6				4.244
7/11/2020 4:00:00 AM		4.26	14.08	7.784	
7/11/2020 5:00:00 AM	10	3.584	11.85	7.177	3.309
7/11/2020 6:00:00 AM	10	3.584	17.98	8.248	5.366
7/11/2020 7:00:00 AM	7	3.659	38.15	14.19	13.78
7/11/2020 8:00:00 AM	3	4.126	15.52	9.193	5.798
7/11/2020 9:00:00 AM	10	3.934	12.79	6.81	3.685
7/11/2020 10:00:00 AM	11	3.665	25.05	9.814	6.288

7/11/2020 11:00:00 AM	10	3.665	15.56	6.962	4.295
7/11/2020 12:00:00 PM	8	3.9	16.58	7.916	4.624
7/11/2020 1:00:00 PM	6	3.9	15.93	7.74	4.812
7/11/2020 2:00:00 PM	9	3.937	12.12	7.022	3.435
7/11/2020 3:00:00 PM	10	3.729	12.41	7.29	3.975
7/11/2020 4:00:00 PM	10	3.782	15.06	6.951	4.104
7/11/2020 5:00:00 PM	8	4.174	15.31	7.918	4.098
7/11/2020 6:00:00 PM	9	4.174	13.34	7.207	3.534
7/11/2020 7:00:00 PM	10	4.01	11.55	7.121	3.44
7/11/2020 8:00:00 PM	9	3.671	15.02	7.296	4.317
7/11/2020 9:00:00 PM	7	3.777	15.21	6.717	4.789
7/11/2020 10:00:00 PM	5	4.424	15.01	7.802	4.85
7/11/2020 10:00:00 PM	10	3.815	15.22	6.953	3.941
7/12/2020 11:00:00 FM	3	4.12	9.136	7.464	2.896
	10	3.857	12.34	7.404	3.851
7/12/2020 1:00:00 AM					
7/12/2020 2:00:00 AM	11	3.672	18.45	8.092	5.327
7/12/2020 3:00:00 AM	8	4.326	16.36	7.925	4.468
7/12/2020 4:00:00 AM	9	4.458	18.66	9.965	5.555
7/12/2020 5:00:00 AM	10	4.763	13.97	8.128	3.488
7/12/2020 6:00:00 AM	9	4.757	17.05	8.585	4.684
7/12/2020 7:00:00 AM	7	3.863	15.09	7.12	4.809
7/12/2020 8:00:00 AM	8	3.71	16.06	7.04	4.557
7/12/2020 9:00:00 AM	9	3.378	13.48	7.056	3.8
7/12/2020 10:00:00 AM	10	3.378	13.64	8.316	4.622
7/12/2020 11:00:00 AM	10	3.7	15.89	7.063	4.292
7/12/2020 12:00:00 PM	10	16.04	42.57	26.51	8.228
7/12/2020 1:00:00 PM	8	18.69	39.12	27.34	7.046
7/12/2020 2:00:00 PM	8	23.82	38.12	29.44	5.261
7/12/2020 3:00:00 PM	10	24.42	37.64	30.53	4.849
7/12/2020 4:00:00 PM	8	26.89	38.44	29.99	4.068
7/12/2020 5:00:00 PM	8	26.41	37.24	30.49	4.197
7/12/2020 6:00:00 PM	11	25.53	38.03	30.33	4.124
7/12/2020 7:00:00 PM	11	19.15	35.71	29.6	4.657
7/12/2020 8:00:00 PM	9	20.11	38.54	27.68	6.019
7/12/2020 9:00:00 PM	7	27.28	38.3	30.63	4.361
7/12/2020 10:00:00 PM	8	19.5	35.06	25.94	5.218
7/12/2020 11:00:00 PM	7	19.5	31.27	24.54	4.705
7/13/2020 12:00:00 AM	9	20.54	36.98	28.32	5.462
7/13/2020 1:00:00 AM	9	27.46	36.43	31.08	3.844
7/13/2020 1:00:00 AM	4	11.22	37.41	26.62	11.16
7/13/2020 2:00:00 AM	8	11.22	30.31	23.05	5.934
7/13/2020 3:00:00 AM	9	19.11	38.02	25.05	5.646
7/13/2020 4:00:00 AM 7/13/2020 5:00:00 AM		26.46			
	10		35.05	30.19	3.379
7/13/2020 6:00:00 AM	5	26.46	39.44	31.39	5.125
7/13/2020 7:00:00 AM	4	27.44	61.76	45.42	14.76
7/13/2020 8:00:00 AM	5	27.88	38.95	31.34	4.808
7/13/2020 9:00:00 AM	9	27.68	36.89	31.14	3.731
7/13/2020 10:00:00 AM	11	27.45	46.35	32.88	5.919
7/13/2020 11:00:00 AM	10	26.2	57.29	34.68	9.18
7/13/2020 12:00:00 PM	7	27.89	68.99	41.7	16.01
7/13/2020 1:00:00 PM	6	27.74	39.34	31.03	5.133
7/13/2020 2:00:00 PM	6	7.676	34.91	27.32	10.07
7/13/2020 3:00:00 PM	10	4.297	13.57	8.412	3.844
7/13/2020 4:00:00 PM	10	3.567	18.08	7.577	5.102
7/13/2020 5:00:00 PM	9	4.008	19.33	8.327	5.082

7/13/2020 6:00:00 PM	6	4.008	17.56	8.97	5.712
7/13/2020 7:00:00 PM	10	3.722	15.22	7.962	4.486
7/13/2020 8:00:00 PM	9	3.989	18.23	8.661	5.421
7/13/2020 9:00:00 PM	9	3.457	18.07	7.959	5.418
7/13/2020 10:00:00 PM	9	3.457	18.67	7.67	5.307
7/13/2020 11:00:00 PM	9	3.818	16.73	7.783	5.318
7/14/2020 12:00:00 AM	10	3.905	17.41	8.786	5.658
7/14/2020 1:00:00 AM	9	4.2	17.46	8.182	5.32
7/14/2020 2:00:00 AM	10	3.794	17.76	7.589	5.09
7/14/2020 3:00:00 AM	6	3.883	18.19	8.554	5.692
7/14/2020 4:00:00 AM	6	3.955	16.4	8.311	5.543
7/14/2020 5:00:00 AM	10	3.926	13.76	7.334	4.089
7/14/2020 5:00:00 AM	9	3.981	17.7	8.173	5.38
7/14/2020 7:00:00 AM	9	3.69	17.53	8.113	5.265
	9				5.237
7/14/2020 8:00:00 AM		3.815	18.31	7.897	
7/14/2020 9:00:00 AM	9	3.315	15.65	7.649	5.008
7/14/2020 10:00:00 AM	10	3.315	20.34	9.671	6.809
7/14/2020 11:00:00 AM	10	3.864	17.6	7.438	5.161
7/14/2020 12:00:00 PM	8	3.975	17.55	8.405	5.202
7/14/2020 1:00:00 PM	6	4.025	19.51	8.867	6.34
7/14/2020 2:00:00 PM	9	3.902	15.37	7.848	4.803
7/14/2020 3:00:00 PM	9	3.902	18.2	8.093	5.413
7/14/2020 4:00:00 PM	11	3.797	20.12	8.814	6.266
7/14/2020 5:00:00 PM	8	3.335	17.95	8.12	5.075
7/14/2020 6:00:00 PM	6	3.335	16.15	8.065	5.351
7/14/2020 7:00:00 PM	10	3.828	13.07	7.186	3.794
7/14/2020 8:00:00 PM	9	3.779	17.83	7.747	5.48
7/14/2020 9:00:00 PM	10	3.505	17.15	7.335	4.655
7/14/2020 10:00:00 PM	7	3.591	16.48	9.456	5.044
7/14/2020 11:00:00 PM	10	3.194	16.41	7.312	5.338
7/15/2020 12:00:00 AM	8	3.704	16.3	8.023	4.753
7/15/2020 1:00:00 AM	9	3.622	17.74	8.167	5.609
7/15/2020 2:00:00 AM	10	3.235	18	7.443	5.428
7/15/2020 3:00:00 AM	6	3.055	18.04	7.734	5.87
7/15/2020 4:00:00 AM	6	3.36	16.89	8.217	5.571
7/15/2020 5:00:00 AM	10	3.269	13.46	7.138	4.023
7/15/2020 6:00:00 AM	9	3.269	17.77	7.852	5.699
7/15/2020 7:00:00 AM	10	3.522	40.04	12.15	12.53
7/15/2020 8:00:00 AM	9	3.214	17.89	7.574	5.331
7/15/2020 9:00:00 AM	9	2.99	15.54	7.441	5.115
7/15/2020 9:00:00 AM	11	2.99	19.66	9.975	6.521
7/15/2020 10:00:00 AM	10	3.928	17.75	7.231	5.058
			20.83		6,395
7/15/2020 12:00:00 PM	6	3.445		9.157	
7/15/2020 1:00:00 PM	6	3.195	17.74	8.802	5.616
7/15/2020 2:00:00 PM	9	3.195	14.79	7.537	4.988
7/15/2020 3:00:00 PM	9	3.406	17.58	8.01	5.677
7/15/2020 4:00:00 PM	10	3.406	18.37	8.484	6.173
7/15/2020 5:00:00 PM	9	3.611	17.85	7.881	5.362
7/15/2020 6:00:00 PM	6	3.655	15.95	8.101	5.522
7/15/2020 7:00:00 PM	10	3.287	14.15	7.207	4.269
7/15/2020 8:00:00 PM	9	3.287	17.46	7.826	5.511
7/15/2020 9:00:00 PM	9	3.435	18	7.539	5.216
7/15/2020 10:00:00 PM	9	3.435	18.22	7.785	5.431
7/15/2020 11:00:00 PM	10	3.549	16.79	7.848	4.87
7/16/2020 12:00:00 AM	10	3.86	17.62	8.675	5.739

7/16/2020 1:00:00 AM	9	3.414	17.95	8.1	5.699
7/16/2020 2:00:00 AM	10	3.414	16.98	7.001	4.956
7/16/2020 3:00:00 AM	9	3.228	17.66	7.754	4.955
7/16/2020 4:00:00 AM	10	3.509	16.19	7.562	4.626
7/16/2020 5:00:00 AM	11	3.374	13.8	7.323	4.102
7/16/2020 6:00:00 AM	9	3.47	16.68	7.723	5.371
7/16/2020 7:00:00 AM	9	3.407	17.58	7.306	5.371
7/16/2020 8:00:00 AM	9	3.324	17.66	7.411	5.261
7/16/2020 9:00:00 AM	9	3.316	14.55	7.336	4.949
7/16/2020 10:00:00 AM	10	3.316	25.24	9.711	7.272
7/16/2020 11:00:00 AM	7	3.551	17.11	7.536	5.579
7/16/2020 12:00:00 PM	9	3.113	17.06	9.053	5.532
7/16/2020 1:00:00 PM	6	3.113	17.67	7.741	6.011
7/16/2020 2:00:00 PM	9	3.422	14.37	7.306	4.987
7/16/2020 2:00:00 PM	9	3.422	16.68	7.387	5.423
7/16/2020 4:00:00 PM	10	3.33	16.74	6.868	5.037
7/16/2020 5:00:00 PM	6	3.281	16.1	7.579	5.235
7/16/2020 6:00:00 PM	10	3.331	16.79	8.389	5.291
7/16/2020 7:00:00 PM	10	3.527	13.26	7.074	3.883
7/16/2020 8:00:00 PM	10	3.739	25.39	10.57	7.272
7/16/2020 9:00:00 PM	9	3.406	18.03	7.553	5.273
7/16/2020 10:00:00 PM	9	3.31	17.76	7.298	5.332
7/16/2020 11:00:00 PM	10	3.123	16.27	7.334	4.705
7/17/2020 12:00:00 AM	10	3.123	17.03	8.365	5.742
7/17/2020 1:00:00 AM	9	3.784	17.24	7.811	5.446
7/17/2020 2:00:00 AM	10	3.62	17.02	7.054	4.996
7/17/2020 3:00:00 AM	6	3.064	17.17	7.615	5.565
7/17/2020 4:00:00 AM	6	3.635	17.31	9.134	5.573
7/17/2020 5:00:00 AM	10	3.235	13.29	7.009	4.067
7/17/2020 6:00:00 AM	9	3.235	16.78	7.892	5.448
7/17/2020 7:00:00 AM	10	3.274	33.74	11.96	10.59
7/17/2020 8:00:00 AM	9	3.27	17.65	7.231	5.245
7/17/2020 9:00:00 AM	9	3.039	14.5	7.177	5.035
7/17/2020 10:00:00 AM	10	3.039	25.92	9.554	7.69
7/17/2020 11:00:00 AM	10	3.382	16.32	7.008	4.802
7/17/2020 12:00:00 PM	8	3.427	16.87	7.779	5.017
7/17/2020 1:00:00 PM	6	3.511	17.19	7.901	5.754
7/17/2020 2:00:00 PM	10	3.413	13.94	7.372	4.543
7/17/2020 2:00:00 PM	9	3.542	17.41	7.55	5.5
7/17/2020 4:00:00 PM	9	3.334	17.68	7.794	5.406
7/17/2020 5:00:00 PM	8	3.334	17.2	8.294	5.089
7/17/2020 5:00:00 PM	10	3.272	15.56	7.499	4.578
7/17/2020 3:00:00 PM	10	3.208	22.82	8.631	6.296
7/17/2020 7:00:00 PM	9	3.383	17.43	8.126	5.389
7/17/2020 9:00:00 PM	9	3.333	17.41	7.652	5.221
7/17/2020 10:00:00 PM	9	3.444	16.87	7.471	4.862
7/18/2020 5:00:00 AM	1	47.5	47.5	47.5	0
7/18/2020 6:00:00 AM	2	41.1	47.5	44.3	4.524
7/18/2020 7:00:00 AM	2	39.81	41.1	40.46	0.9088
7/18/2020 8:00:00 AM	2	39.81	41.53	40.67	1.214
7/18/2020 9:00:00 AM	7	40.82	54.37	46.05	5.907
7/18/2020 10:00:00 AM	2	40.27	40.82	40.55	0.3824
7/18/2020 11:00:00 AM	2	40.27	41.79	41.03	1.072
7/18/2020 12:00:00 PM	2	40.67	41.79	41.23	0.7911
7/18/2020 1:00:00 PM	2	40.67	41.09	40.88	0.296

7/18/2020 2:00:00 PM	2	41.09	41.26	41.18	0.1215
7/18/2020 3:00:00 PM	2	41.26	42.89	42.07	1.148
7/18/2020 4:00:00 PM	4	41.85	48.71	45.54	3.684
7/18/2020 5:00:00 PM	2	39.72	41.85	40.78	1.507
7/18/2020 6:00:00 PM	2	39.72	40.12	39.92	0.2832
7/18/2020 7:00:00 PM	2	40.12	42.07	41.1	1.382
7/18/2020 8:00:00 PM	2	40.89	42.07	41.48	0.8346
7/18/2020 9:00:00 PM	2	40.67	40.89	40.78	0.1586
7/18/2020 10:00:00 PM	7	40.67	60.28	47.98	7.311
7/18/2020 11:00:00 PM	6	40.83	58.22	49.16	6.133
7/19/2020 12:00:00 AM	2	40.52	40.83	40.68	0.2238
7/19/2020 1:00:00 AM	3	40.52	48.58	45.89	4.652
7/19/2020 2:00:00 AM	4	41.22	54.48	45.8	6.257
7/19/2020 3:00:00 AM	8	37.27	54.75	45.71	5.117
7/19/2020 4:00:00 AM	2	41.12	43.68	42.4	1.81
7/19/2020 5:00:00 AM	2	41.12	41.62	41.37	0.3523
7/19/2020 6:00:00 AM	2	41	41.62	41.31	0.437
7/19/2020 7:00:00 AM	4	41	59.26	51.43	7.606
7/19/2020 8:00:00 AM	2	41.29	53.08	47.18	8.333
7/19/2020 9:00:00 AM	2	41.29	41.43	41.36	0.1003
7/19/2020 10:00:00 AM	6	40.86	49.01	44.4	3.672
7/19/2020 11:00:00 AM	2	40.86	41.94	41.4	0.7632
7/19/2020 12:00:00 PM	6	51.36	63.01	56.23	4.867
7/19/2020 1:00:00 PM	7	53.95	67.22	61.26	4.677
7/19/2020 2:00:00 PM	6	59.34	68.59	64.65	4.04
7/19/2020 2:00:00 PM	7	56.4	67.46	61.13	3.984
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7/19/2020 4:00:00 PM	4	57.11	64.74	60.28	3.809
7/19/2020 5:00:00 PM	3	63.53	69.54	65.93	3.179
7/19/2020 6:00:00 PM	2	63.53	65.84	64.69	1.639
7/19/2020 7:00:00 PM	3	62.46	65.84	63.59	1.952
7/19/2020 8:00:00 PM	7	56.2	71.01	64.15	6.086
7/19/2020 9:00:00 PM	5	65.03	79.59	70.95	5.784
7/19/2020 10:00:00 PM	4	52.65	66.25	59.88	5.573
7/19/2020 11:00:00 PM	5	58.69	64.45	61.03	3.128
7/20/2020 12:00:00 AM	2	58.85	63.45	61.15	3.249
7/20/2020 1:00:00 AM	5	63.45	70.01	66.12	3.556
7/20/2020 2:00:00 AM	7	47.5	70.36	62.93	7.622
7/20/2020 3:00:00 AM	7	47.5	66.64	57.95	7.03
7/20/2020 4:00:00 AM	9	55.76	70.27	64.2	4.901
7/20/2020 5:00:00 AM	2	63.61	64.9	64.26	0.9136
7/20/2020 6:00:00 AM	3	63.61	70.53	68.22	3.995
7/20/2020 7:00:00 AM	4	60.17	65.46	62.81	3.056
7/20/2020 8:00:00 AM	2	65.26	65.26	65.26	0
7/20/2020 9:00:00 AM	2	65.64	65.64	65.64	0
7/20/2020 10:00:00 AM	4	62.55	69.75	66.15	4.154
7/20/2020 11:00:00 AM	2	64.66	64.66	64.66	0
7/20/2020 12:00:00 PM	8	42.03	65.75	58.74	8.844
7/20/2020 1:00:00 PM	4	42.03	49.81	45.94	4.47
7/20/2020 2:00:00 PM	3	42.11	42.22	42.18	0.06516
7/20/2020 3:00:00 PM	2	42.66	48.02	45.34	3.786
7/20/2020 3:00:00 PM	4	40.42	46.1	42.4	2.685
7/20/2020 4:00:00 PM	7	42.13	64.23	51.87	9.795
7/20/2020 6:00:00 PM	2	42.13	42.65	42.39	0.3686
7/20/2020 7:00:00 PM	2	42.65	43.46	43.06	0.5695
7/20/2020 8:00:00 PM	2	43.46	44.5	43.98	0.7361

7/20/2020 9:00:00 PM	4	44.5	51.28	48.3	3.503
7/20/2020 10:00:00 PM	2	40.89	46.15	43.52	3.717
7/20/2020 11:00:00 PM	2	40.89	42.01	41.45	0.7874
7/21/2020 12:00:00 AM	2	42.01	43.9	42.95	1.34
7/21/2020 1:00:00 AM	2	40.99	43.9	42.45	2.058
7/21/2020 2:00:00 AM	2	40.99	41	40.99	0.003029
7/21/2020 3:00:00 AM	3	41	47.36	43.47	3.414
7/21/2020 4:00:00 AM	2	41.88	42.04	41.96	0.1152
7/21/2020 5:00:00 AM	6	41.22	46.92	43.42	2.722
7/21/2020 6:00:00 AM	2	41.22	41.51	41.36	0.206
7/21/2020 7:00:00 AM	4	41.51	53.97	47.96	5.092
7/21/2020 8:00:00 AM	2	44.67	53.97	49.32	6.576
7/21/2020 9:00:00 AM	2	44.21	44.67	44.44	0.3237
7/21/2020 10:00:00 AM	7	41.27	52.56	45.16	5.151
7/21/2020 11:00:00 AM	6	49.3	67.59	61.42	6.711
7/21/2020 12:00:00 PM	2	62.58	68.01	65.29	3.836
7/21/2020 1:00:00 PM	2	68.01	68.57	68.29	0.3985
7/21/2020 2:00:00 PM	5	61.15	68.57	65.11	3.654
7/21/2020 3:00:00 PM	10	43.14	62.98	56.2	6.088
7/21/2020 3:00:00 PM	3	43.14	50.65	46.33	3.882
7/21/2020 4:00:00 PM	4	43.26	50.42	47.32	3.661
7/21/2020 5:00:00 PM 7/21/2020 6:00:00 PM	4 5	43.26	50.42	47.32	3.781
			-		
7/21/2020 7:00:00 PM	2	47.76	48.6	48.18	0.5905
7/21/2020 8:00:00 PM	8	42.73	72.07	52.2	9.49
7/21/2020 9:00:00 PM	2	71.12	72.07	71.59	0.6688
7/21/2020 10:00:00 PM	2	70.29	71.12	70.71	0.5879
7/21/2020 11:00:00 PM	4	70.28	78.53	74.41	4.759
7/22/2020 12:00:00 AM	3	70.28	76.82	72.82	3.509
7/22/2020 1:00:00 AM	2	70.75	71.35	71.05	0.4236
7/22/2020 2:00:00 AM	2	70.75	70.93	70.84	0.1271
7/22/2020 3:00:00 AM	3	70.8	76.44	72.73	3.221
7/22/2020 4:00:00 AM	2	70.8	71.31	71.05	0.3591
7/22/2020 5:00:00 AM	2	71.31	71.32	71.31	0.005524
7/22/2020 6:00:00 AM	2	71.32	74.02	72.67	1.91
7/22/2020 7:00:00 AM	2	74.02	74.04	74.03	0.01307
7/22/2020 8:00:00 AM	2	70.9	74.04	72.47	2.219
7/22/2020 9:00:00 AM	5	70.12	78.22	72.16	3.399
7/22/2020 10:00:00 AM	4	69.92	77.53	73.78	4.334
7/22/2020 11:00:00 AM	3	69.92	77.4	72.84	4
7/22/2020 12:00:00 PM	2	70.98	71.2	71.09	0.157
7/22/2020 1:00:00 PM	3	32.59	70.98	48.67	19.94
7/22/2020 2:00:00 PM	3	32.59	39.61	35.21	3.834
7/22/2020 3:00:00 PM	6	33.4	40.6	35.85	3.294
7/22/2020 4:00:00 PM	3	31.99	39.95	35.58	4.039
7/22/2020 5:00:00 PM	3	31.99	41.11	35.6	4.846
7/22/2020 6:00:00 PM	3	33.39	39.74	35.61	3.581
7/22/2020 7:00:00 PM	3	33.39	39.37	35.4	3.444
7/22/2020 8:00:00 PM	2	33.1	33.43	33.26	0.2339
7/22/2020 9:00:00 PM	2	33.1	33.9	33.5	0.5676
7/22/2020 10:00:00 PM	3	33.9	37.43	36.25	2.037
7/22/2020 11:00:00 PM	4	32.31	37.85	33.77	2.723
7/23/2020 12:00:00 AM	3	32.61	40.38	35.54	4.226
7/23/2020 1:00:00 AM	3	32.88	39.88	35.46	3.842
· ·	2	32.88	36.37	34.63	2.469
7/23/2020 2:00:00 AM					

7/23/2020 4:00:00 AM	3	32.23	37.36	33.97	2.934
7/23/2020 5:00:00 AM	3	32.32	40.45	35.4	4.408
7/23/2020 6:00:00 AM	2	33.36	33.44	33.4	0.0549
7/23/2020 7:00:00 AM	3	33.36	52.08	45.84	10.81
7/23/2020 8:00:00 AM	2	36.77	36.77	36.77	0
7/23/2020 9:00:00 AM	4	32.41	37.61	33.72	2.591
7/23/2020 10:00:00 AM	3	32.41	43.68	37.72	5.665
7/23/2020 11:00:00 AM	2	36.3	37.07	36.68	0.5446
7/23/2020 12:00:00 PM	2	36.3	36.5	36.4	0.1444
7/23/2020 1:00:00 PM	2	36.5	36.81	36.66	0.221
7/23/2020 2:00:00 PM	2	32.71	36.81	34.76	2.902
7/23/2020 3:00:00 PM	3	32.71	40.05	35.7	3.851
7/23/2020 4:00:00 PM	3	34.35	40.11	36.29	3.307
7/23/2020 5:00:00 PM	8	33.98	65.73	45.65	13.93
7/23/2020 6:00:00 PM	3	34.01	72.68	56.23	19.97
7/23/2020 7:00:00 PM	2	72.68	74.44	73.56	1.243
7/23/2020 7:00:00 PM	2	74.44	74.95	74.7	0.3632
7/23/2020 9:00:00 PM	2	74.72	74.95	74.84	0.1676
	2	74.72	74.93	-	2.605
7/23/2020 10:00:00 PM				72.87	
7/23/2020 11:00:00 PM	6	70.25	76.83	72.88	3.076
7/24/2020 12:00:00 AM	2	70.25	70.73	70.49	0.3374
7/24/2020 1:00:00 AM	3	70.73	77.02	72.94	3.54
7/24/2020 2:00:00 AM	3	71.01	76.98	73.02	3.429
7/24/2020 3:00:00 AM	5	70.81	76.65	72.02	2.586
7/24/2020 4:00:00 AM	3	70.84	77.33	73.05	3.714
7/24/2020 5:00:00 AM	4	70.66	76.46	73.63	3.264
7/24/2020 6:00:00 AM	2	70.66	71.19	70.92	0.3794
7/24/2020 7:00:00 AM	2	71.19	73.64	72.42	1.733
7/24/2020 8:00:00 AM	2	73.64	73.72	73.68	0.05733
7/24/2020 9:00:00 AM	2	73.72	74.25	73.99	0.3695
7/24/2020 10:00:00 AM	2	69.94	74.25	72.09	3.047
7/24/2020 11:00:00 AM	3	69.94	77.62	72.79	4.211
7/24/2020 12:00:00 PM	2	70.8	70.98	70.89	0.1279
7/24/2020 1:00:00 PM	2	70.62	70.98	70.8	0.2534
7/24/2020 2:00:00 PM	3	70.62	77.29	72.98	3.734
7/24/2020 3:00:00 PM	3	70.91	77.12	73.02	3.55
7/24/2020 4:00:00 PM	9	70.22	77.38	72.96	3.223
7/24/2020 5:00:00 PM	3	70.22	77.3	72.85	3.875
7/24/2020 6:00:00 PM	5	71.02	77.69	72.55	2.885
7/24/2020 7:00:00 PM	5	70.01	76.31	71.75	2.635
7/24/2020 8:00:00 PM	2	70.79	71.1	70.94	0.2162
7/24/2020 9:00:00 PM	10	69.32	76.5	72.18	3.068
7/24/2020 10:00:00 PM	2	74.03	74.66	74.34	0.4406
7/24/2020 11:00:00 PM	4	69.87	78.7	73.6	3.805
7/25/2020 12:00:00 AM	2	70.7	71.77	71.24	0.7598
7/25/2020 1::00:00 AM	3	70.62	77.04	72.79	3.685
7/25/2020 1:00:00 AM	3	70.62	77.16	72.79	3.768
7/25/2020 2:00:00 AM	2	70.62	70.64	72.8	0.1295
7/25/2020 3:00:00 AM 7/25/2020 4:00:00 AM	2	70.46	70.46	70.37	0.1295
7/25/2020 5:00:00 AM	5	70.22	76.69	71.58	2.857
7/25/2020 6:00:00 AM	2	70.5	70.67	70.58	0.1193
7/25/2020 7:00:00 AM	2	70.67	83.83	77.25	9.311
7/25/2020 8:00:00 AM	2	70.74	83.83	77.29	9.257
7/25/2020 9:00:00 AM	4	69.72	76.88	72.1	3.238
7/25/2020 10:00:00 AM	2	71.04	74.57	72.8	2.493

7/25/2020 11:00:00 AM	5	70.8	77.57	73	3.004
7/25/2020 12:00:00 PM	3	70.65	77.14	73.01	3.593
7/25/2020 1:00:00 PM	3	70.4	77.21	72.75	3.864
7/25/2020 2:00:00 PM	2	70.4	71.17	70.79	0.5474
7/25/2020 3:00:00 PM	3	70.56	76.87	72.87	3.477
7/25/2020 4:00:00 PM	3	70.5	77.09	72.71	3.788
7/25/2020 5:00:00 PM	7	69.72	76.93	72.56	3.119
7/25/2020 6:00:00 PM	3	46.63	69.72	60.26	12.09
7/25/2020 7:00:00 PM	3	43.9	50.21	46.92	3.165
7/25/2020 8:00:00 PM	2	43.9	44.33	44.12	0.2991
7/25/2020 9:00:00 PM	2	44.09	44.33	44.21	0.1648
7/25/2020 10:00:00 PM	2	43.46	44.09	43.78	0.447
7/25/2020 11:00:00 PM	3	43.21	51.01	45.89	4.431
7/26/2020 12:00:00 AM	2	43.21	43.84	43.53	0.4419
7/26/2020 1:00:00 AM	3	43.06	50.94	45.94	4.343
7/26/2020 2:00:00 AM	9	41.93	51.14	44.93	3.458
7/26/2020 3:00:00 AM	6	42.63	55.38	45.76	5.202
7/26/2020 4:00:00 AM	8	42.3	48.91	44.56	2.942
7/26/2020 5:00:00 AM	7	42.78	53.53	47.43	3.45
7/26/2020 6:00:00 AM	10	43.44	50.39	45.97	3.132
7/26/2020 7:00:00 AM	6	43.2	50.7	47.01	3.318
7/26/2020 8:00:00 AM	5	43.02	48.69	46.44	3.035
7/26/2020 9:00:00 AM	4	43.6	53.57	46.3	4.864
7/26/2020 10:00:00 AM	6	42.98	51.15	45.91	3.643
7/26/2020 11:00:00 AM	5	44.01	49.81	46.57	2.967
7/26/2020 11:00:00 AM 7/26/2020 12:00:00 PM	10	59.12	82.95	66.86	7.683
	3	60.69	69.65	63.67	5.173
7/26/2020 1:00:00 PM		63.62	80.56	68.93	6.015
7/26/2020 2:00:00 PM		63.88	77.55	70.37	4.645
7/26/2020 3:00:00 PM	11	62.36			
7/26/2020 4:00:00 PM	10		74.44	69.08	4.792
7/26/2020 5:00:00 PM	4	70	79.89	73.54	4.351
7/26/2020 6:00:00 PM	4	67.5	77.11	70.53	4.544
7/26/2020 7:00:00 PM	10	66.73	76.57	71.13	3.753
7/26/2020 8:00:00 PM	9	64.09	75.84	69.62	4.479
7/26/2020 9:00:00 PM	8	67.23	80.8	71.53	4.846
7/26/2020 10:00:00 PM	4	68.38	80.45	72.14	5.716
7/26/2020 11:00:00 PM	7	54.71	74.35	65.88	6.624
7/27/2020 12:00:00 AM	8	61.47	72.43	64.81	4.209
7/27/2020 1:00:00 AM	9	61.11	79.15	69.65	5.196
7/27/2020 2:00:00 AM	2	69.5	69.84	69.67	0.2434
7/27/2020 3:00:00 AM	3	69.18	77.87	72.18	4.93
7/27/2020 4:00:00 AM	7	56.37	69.18	61.96	5.376
7/27/2020 5:00:00 AM	11	48.6	79.44	68.96	8.316
7/27/2020 6:00:00 AM	7	60.11	73.07	67.38	5.695
7/27/2020 7:00:00 AM	6	63.98	87.45	74.14	9.255
7/27/2020 8:00:00 AM	5	69.73	87.45	75.55	7.98
7/27/2020 9:00:00 AM	4	70.67	80.32	73.08	4.826
7/27/2020 10:00:00 AM	10	67.78	81.88	74.26	5.458
7/27/2020 11:00:00 AM	10	68.65	77.36	71.94	3.617
7/27/2020 12:00:00 PM	8	68.42	79.59	72.31	4.166
7/27/2020 1:00:00 PM	7	68.32	81.15	71.97	4.844
7/27/2020 2:00:00 PM	9	68.83	80.64	71.86	4.153
7/27/2020 3:00:00 PM	7	65.7	77.6	71.45	4.549
7/27/2020 4:00:00 PM	8	68.87	77.89	72.09	3.838
7/27/2020 5:00:00 PM	8	47.11	68.87	54.73	8.012

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5.68
5.274
6.519

7/30/2020 1:00:00 AM	9	46.18	57.33	50.28	4.622
7/30/2020 2:00:00 AM	8	46.03	59.39	50.24	5.382
7/30/2020 3:00:00 AM	6	45.64	60.21	50.28	5.944
7/30/2020 4:00:00 AM	7	45.98	58.89	49.44	4.84
7/30/2020 5:00:00 AM	10	45.87	58.46	49.55	4.429
7/30/2020 6:00:00 AM	9	45.94	54.27	48.94	3.964
7/30/2020 7:00:00 AM	8	45.62	59.58	49.76	5.391
7/30/2020 8:00:00 AM	7	45.78	59.41	49.34	5.243
7/30/2020 9:00:00 AM	10	45.51	66.63	51.57	8.455
7/30/2020 10:00:00 AM	9	45.62	57.06	49.66	4.242
7/30/2020 11:00:00 AM	10	44.8	54.15	48.61	3.554
7/30/2020 12:00:00 PM	7	45.24	58.68	50.13	4.78
7/30/2020 1:00:00 PM	7	45.58	60.42	50.01	5.327
7/30/2020 2:00:00 PM	12	45.5	58.76	49.94	4.947
7/30/2020 3:00:00 PM	9	45.26	56.53	49.25	4.105
7/30/2020 4:00:00 PM	10	45.59	55.06	48.9	4.113
7/30/2020 5:00:00 PM	8	45.41	59.66	49.71	5.291
7/30/2020 6:00:00 PM	4	47.27	58.93	50.33	5.74
7/30/2020 7:00:00 PM	11	45.49	58.63	49.69	4.81
7/30/2020 7:00:00 PM 7/30/2020 8:00:00 PM	10	45.24	54.38	48.36	3.662
7/30/2020 8:00:00 PM 7/30/2020 9:00:00 PM	8	45.35	60.85	50.07	5.764
7/30/2020 9:00:00 PM 7/30/2020 10:00:00 PM	7	45.35	59.8	50.07	5.764
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7/30/2020 11:00:00 PM	9	45.83	60.33	49.67	5.074
7/31/2020 12:00:00 AM	10	46.03	60.47	50.26	5.277
7/31/2020 1:00:00 AM	10	46.11	57.68	50.69	4.798
7/31/2020 2:00:00 AM	9	45.68	61.57	51.11	5.623
7/31/2020 3:00:00 AM	6	46.29	59.1	50.4	5.484
7/31/2020 4:00:00 AM	7	45.46	59.69	49.24	5.288
7/31/2020 5:00:00 AM	10	45.62	58.86	49.46	4.539
7/31/2020 6:00:00 AM	9	45.84	54.59	49.07	4.039
7/31/2020 7:00:00 AM	10	45.51	66.69	53.7	7.723
7/31/2020 8:00:00 AM	10	46.3	66.68	52.04	6.639
7/31/2020 9:00:00 AM	9	45.81	60.24	49.36	5.09
7/31/2020 10:00:00 AM	10	45.24	62.2	51.74	5.854
7/31/2020 11:00:00 AM	10	44.78	54.97	48.58	4.061
7/31/2020 12:00:00 PM	11	45.38	58.96	49.54	4.38
7/31/2020 1:00:00 PM	9	45.36	59.11	49.19	4.802
7/31/2020 2:00:00 PM	6	45.68	59.79	50.21	6.017
7/31/2020 3:00:00 PM	10	44.87	56.6	49.64	5.285
7/31/2020 4:00:00 PM	9	45.67	59.76	49.62	5.315
7/31/2020 5:00:00 PM	10	45.51	60.5	49.69	5.081
7/31/2020 6:00:00 PM	9	45.49	59.67	48.93	4.876
7/31/2020 7:00:00 PM	10	45.8	59.07	49.77	4.692
7/31/2020 8:00:00 PM	10	45.67	55.19	48.6	3.947
7/31/2020 9:00:00 PM	8	46.32	60.53	50.49	5.643
7/31/2020 10:00:00 PM	7	45.93	59.2	49.84	5.176
7/31/2020 11:00:00 PM	11	45.24	60.23	50.06	6.227
8/1/2020 12:00:00 AM	6	46.94	59.83	50.97	5.93
8/1/2020 1:00:00 AM	9	45.61	58.01	49.65	4.78
8/1/2020 1:00:00 AM	8	45.62	59.36	50.12	5.432
8/1/2020 3:00:00 AM	6	45.97	60.26	50.14	5.896
8/1/2020 4:00:00 AM	7	46.03	60.25	49.76	5.167
8/1/2020 5:00:00 AM	9	46.09	60.05	49.99	4.805
8/1/2020 6:00:00 AM	9	45.93	55.53	49.48	4.437
8/1/2020 7:00:00 AM	10	45.33	60.18	51.01	6.04

8/1/2020 8:00:00 AM	9	45.95	60.45	49.38	5.117
8/1/2020 9:00:00 AM	9	45.19	59.8	49.08	5.274
8/1/2020 10:00:00 AM	10	45.83	66.76	52.03	6.967
8/1/2020 11:00:00 AM	10	45.28	54.91	48.76	4.215
8/1/2020 12:00:00 PM	8	46.03	60.15	50.24	5.199
8/1/2020 1:00:00 PM	7	46.21	60.04	50.18	5.25
8/1/2020 2:00:00 PM	10	45.84	59.7	49.84	4.772
8/1/2020 3:00:00 PM	9	45.67	57.24	49.32	4.834
8/1/2020 4:00:00 PM	8	45.73	59.32	50.05	5.576
8/1/2020 5:00:00 PM	7	45.8	59.91	50.06	5.507
8/1/2020 6:00:00 PM	9	45.35	59.92	49.46	5.249
8/1/2020 7:00:00 PM	10	45.37	58.81	49.42	4.937
8/1/2020 8:00:00 PM	10	45.66	55.92	48.75	4.171
8/1/2020 9:00:00 PM	11	46.08	81.56	60.37	12.26
8/1/2020 10:00:00 PM	7	45.88	61.45	50.27	5.91
8/1/2020 11:00:00 PM	9	45.3	61.18	50.04	5.364
8/2/2020 12:00:00 AM	9	45.53	60.03	50.43	5.129
8/2/2020 1:00:00 AM	9	45.93	57.49	49.82	5.214
8/2/2020 2:00:00 AM	9	45.96	60.63	50.11	5.371
8/2/2020 2:00:00 AM	10	45.83	58.8	49.84	4.835
8/2/2020 3:00:00 AM			59.97		4.833
	9	45.63		49.32	
8/2/2020 5:00:00 AM	10	46.48	60.41	50.56	4.945
8/2/2020 6:00:00 AM	9	45.75	56.72	49.78	4.648
8/2/2020 7:00:00 AM	8	45.89	59.53	51.44	6.227
8/2/2020 8:00:00 AM	10	46.06	65.5	52.49	7.298
8/2/2020 9:00:00 AM	10	45.34	65.69	49.92	6.645
8/2/2020 10:00:00 AM	10	45.65	68.26	51.44	7.102
8/2/2020 11:00:00 AM	10	45.45	55.42	48.74	4.162
8/2/2020 12:00:00 PM	10	61.33	74.83	67.29	4.326
8/2/2020 1:00:00 PM	12	51.37	78.26	64.45	8.784
8/2/2020 2:00:00 PM	10	52.49	84.93	65.89	10.08
8/2/2020 3:00:00 PM	10	62.61	78.06	70.07	4.837
8/2/2020 4:00:00 PM	9	64.06	80.27	70.64	5.716
8/2/2020 5:00:00 PM	9	67.08	78.8	70.65	4.548
8/2/2020 6:00:00 PM	9	67.23	76.63	70.46	3.877
8/2/2020 7:00:00 PM	9	67.77	79.85	71.87	4.336
8/2/2020 8:00:00 PM	9	59.36	70.25	64.46	4.454
8/2/2020 9:00:00 PM	8	61.99	74.86	65.78	5.199
8/2/2020 10:00:00 PM	9	62.37	80.8	70.13	5.356
8/2/2020 11:00:00 PM	9	54.73	75.51	64.82	6.952
8/3/2020 12:00:00 AM	11	53.25	71.86	63.71	6.826
8/3/2020 1:00:00 AM	9	67.59	79.62	71.52	4.419
8/3/2020 2:00:00 AM	8	64.48	81.24	71.34	5.803
8/3/2020 3:00:00 AM	9	67.08	81.56	71.1	4.814
8/3/2020 4:00:00 AM	9	45.09	61.51	49.98	5.824
8/3/2020 5:00:00 AM	11	45.19	59.81	49.73	5.125
8/3/2020 6:00:00 AM	9	45.09	54.93	48.97	3.898
8/3/2020 7:00:00 AM	8	45.15	59.74	50	5.657
8/3/2020 8:00:00 AM	7	45.63	59.46	49.53	5.52
8/3/2020 9:00:00 AM	9	45.63	60.54	49.29	5.236
8/3/2020 10:00:00 AM	10	45.44	58.29	50.41	5.805
8/3/2020 11:00:00 AM	10	45.52	55.31	48.92	4.113
8/3/2020 11:00:00 AM 8/3/2020 12:00:00 PM	8	45.47	59.72	50.05	5.901
<u> </u>					
8/3/2020 1:00:00 PM	8	46.03	61.81	51.62	7.053
8/3/2020 2:00:00 PM	10	45.97	60.99	49.73	5.103

8/3/2020 3:00:00 PM	9	45.26	57.3	49.42	5.134
8/3/2020 4:00:00 PM	9	45.31	60.26	49.67	5.812
8/3/2020 5:00:00 PM	9	45.2	61.09	49.48	5.166
8/3/2020 6:00:00 PM	8	45.19	60.25	50.06	5.368
8/3/2020 7:00:00 PM	10	45.45	58.76	49.39	4.782
8/3/2020 8:00:00 PM	10	44.96	55.71	49.69	4.417
8/3/2020 9:00:00 PM	8	45.13	60.5	50.07	6.25
8/3/2020 10:00:00 PM	7	45.99	59.51	49.47	5.435
8/3/2020 11:00:00 PM	10	45.72	60.06	49.75	5.077
8/4/2020 12:00:00 AM	9	46	60.27	49.36	5.324
8/4/2020 1:00:00 AM	9	45.63	57.76	49.35	4.951
8/4/2020 2:00:00 AM	9	45.4	59.32	49.4	5.477
8/4/2020 3:00:00 AM	9	44.95	59.77	49.22	5.409
8/4/2020 4:00:00 AM	9	45.05	59.69	48.99	5.422
8/4/2020 5:00:00 AM	10	45.23	59.2	49.3	5.012
8/4/2020 6:00:00 AM	9	44.87	55.7	48.82	5.012
8/4/2020 7:00:00 AM	8	45.32	60.26	51.71	6.702
8/4/2020 8:00:00 AM	8	47.88	67.56	53.71	7.416
8/4/2020 9:00:00 AM	10	45.26	60.11	49.59	5.609
8/4/2020 10:00:00 AM	9	45.1	56.96	49.08	5.386
, ,	-				

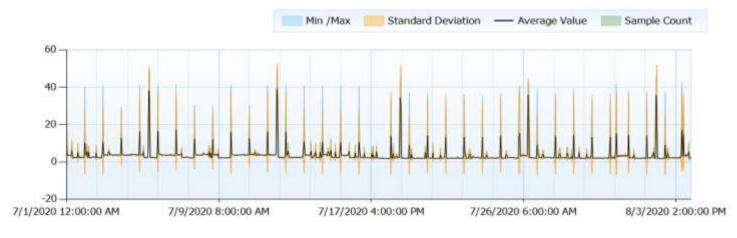
Rule

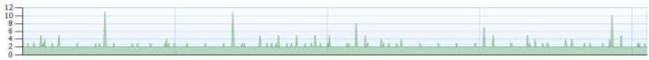
: Processor Information % Processor Time Total Windows Server 2012 R2 _Total

Object

: Windows Operating System: Microsoft Windows Server 2012 R2 Standard SCOM_PROD_RDC | WAQMTS12.hk.intraxa

Actions





Sample Count: **1807** Min Value: **1.617** Average Value: **4.783** Max Value: **49.44** Standard Deviation: **5.756**

Detail Table

Interval	Sample Count	Min Value	Max Value	Average Value	Standard Deviation
7/1/2020 12:00:00 AM	5	2.305	41.66	10.61	17.37
7/1/2020 1:00:00 AM	2	3.409	4.11	3.759	0.4959
7/1/2020 2:00:00 AM	2	3.409	3.625	3.517	0.1528
7/1/2020 3:00:00 AM	2	3.453	3.625	3.539	0.1214

7/1/2020 4:00:00 AM	2	3.31	3.453	3.381	0.1014
7/1/2020 5:00:00 AM	2	3.18	3.31	3.245	0.09183
7/1/2020 6:00:00 AM	2	3.18	3.505	3.342	0.23
7/1/2020 7:00:00 AM	3	2.75	12.06	6.105	5.171
7/1/2020 8:00:00 AM	2	2.037	2.75	2.393	0.5044
7/1/2020 9:00:00 AM	2	2.037	2.266	2.151	0.162
7/1/2020 10:00:00 AM	2	2.104	2.266	2.185	0.1143
7/1/2020 11:00:00 AM	2	2.104	2.495	2.299	0.2763
7/1/2020 12:00:00 PM	2	2.083	2.495	2.289	0.291
7/1/2020 1:00:00 PM	2	2.083	2.299	2.191	0.1528
7/1/2020 2:00:00 PM	2	2.25	2.299	2.275	0.0349
7/1/2020 3:00:00 PM	3	2.25	10.23	4.922	4.598
7/1/2020 4:00:00 PM	2	2.284	2.398	2.341	0.0811
7/1/2020 5:00:00 PM	2	2.398	2.849	2.624	0.3183
7/1/2020 6:00:00 PM	2	2.075	2.849	2.462	0.5467
7/1/2020 7:00:00 PM	2	2.075	2.216	2.146	0.09943
7/1/2020 8:00:00 PM	2	2.216	2.401	2.309	0.1307
7/1/2020 9:00:00 PM	2	2.187	2.401	2.294	0.151
7/1/2020 10:00:00 PM	2	2.137	2.187	2.162	0.03548
7/1/2020 10:00:00 PM	2	2.137	2.328	2.233	0.1349
7/2/2020 12:00:00 AM	5	2.328	40.12	10.21	16.74
7/2/2020 1:00:00 AM	2	3.851	3.898	3.875	0.033
7/2/2020 2:00:00 AM	2	3.898	4.14	4.019	0.1712
7/2/2020 3:00:00 AM	3	2.49	9.448	5.359	3.636
7/2/2020 4:00:00 AM	2	2.203	2.49	2.346	0.2025
7/2/2020 5:00:00 AM	4	2.203	7.973	5.092	3.328
7/2/2020 5:00:00 AM	2	2.138	2.216	2.177	0.05545
	2	2.138	2.383	2.177	0.05345
7/2/2020 7:00:00 AM		2.138	2.383		0.173
7/2/2020 8:00:00 AM	2			2.318	
7/2/2020 9:00:00 AM	2	2.253	2.589	2.421	0.2376
7/2/2020 10:00:00 AM	2	2.505	2.589	2.547	0.05901
7/2/2020 11:00:00 AM	2	2.505	2.765	2.635	0.1841
7/2/2020 12:00:00 PM	2	2.453	2.765	2.609	0.2209
7/2/2020 1:00:00 PM	2	2.367	2.453	2.41	0.06087
7/2/2020 2:00:00 PM	2	2.146	2.367	2.256	0.1564
7/2/2020 3:00:00 PM	3	2.146	8.923	4.598	3.757
7/2/2020 4:00:00 PM	2	2.221	2.726	2.474	0.3567
7/2/2020 5:00:00 PM	2	2.104	2.221	2.163	0.08289
7/2/2020 6:00:00 PM	2	2.029	2.104	2.066	0.05347
7/2/2020 7:00:00 PM	2	2.029	2.396	2.212	0.2595
7/2/2020 8:00:00 PM	2	2.201	2.396	2.298	0.1379
7/2/2020 9:00:00 PM	2	2.201	2.216	2.208	0.01081
7/2/2020 10:00:00 PM	2	2.216	2.411	2.314	0.1383
7/2/2020 11:00:00 PM	3	2.411	8.093	4.396	3.204
7/3/2020 12:00:00 AM	5	2.453	41.21	10.47	17.19
7/3/2020 1:00:00 AM	2	3.346	3.57	3.458	0.1581
7/3/2020 2:00:00 AM	2	3.346	3.651	3.499	0.2154
7/3/2020 3:00:00 AM	2	3.651	3.914	3.783	0.186
7/3/2020 4:00:00 AM	2	3.37	3.914	3.642	0.3847
7/3/2020 5:00:00 AM	2	3.37	3.427	3.399	0.04041
7/3/2020 6:00:00 AM	2	3.427	3.81	3.618	0.2707
7/3/2020 7:00:00 AM	2	3.81	6.361	5.086	1.804
7/3/2020 8:00:00 AM	2	4.007	6.361	5.184	1.665
7/3/2020 9:00:00 AM	2	3.679	4.007	3.843	0.2321
7/3/2020 10:00:00 AM	2	3.679	3.87	3.774	0.1347

7/3/2020 11:00:00 AM	2	3.789	3.87	3.829	0.05693
7/3/2020 12:00:00 PM	2	3.461	3.789	3.625	0.2319
7/3/2020 1:00:00 PM	2	3.393	3.461	3.427	0.048
7/3/2020 2:00:00 PM	2	3.393	3.645	3.519	0.1784
7/3/2020 3:00:00 PM	2	3.645	3.81	3.728	0.1161
7/3/2020 4:00:00 PM	2	3.523	3.81	3.666	0.2026
7/3/2020 5:00:00 PM	2	3.523	3.656	3.59	0.09406
7/3/2020 6:00:00 PM	2	3.656	3.695	3.676	0.02761
7/3/2020 7:00:00 PM	2	3.3	3.695	3.497	0.2798
7/3/2020 8:00:00 PM	2	3.3	3.773	3.536	0.3347
7/3/2020 9:00:00 PM	2	3.594	3.773	3.683	0.1268
7/3/2020 10:00:00 PM	2	3.594	3.727	3.66	0.09389
7/3/2020 11:00:00 PM	2	3.727	4.478	4.102	0.5316
7/4/2020 12:00:00 AM	3	3.711	29.62	12.6	14.74
7/4/2020 1:00:00 AM	2	3.711	3.711	3.711	0.0003127
7/4/2020 2:00:00 AM	2	3.711	3.766	3.738	0.03866
7/4/2020 3:00:00 AM	2	3.622	3.766	3.694	0.1017
7/4/2020 4:00:00 AM	2	3.474	3.622	3.548	0.1047
7/4/2020 5:00:00 AM	2	3.32	3.474	3.397	0.1047
7/4/2020 5:00:00 AM	2	3.32	3.737	3.528	0.1087
7/4/2020 7:00:00 AM	2	3.541	3.737	3.639	0.2940
7/4/2020 7:00:00 AM	2	3.474	3.541	3.508	0.1382
7/4/2020 9:00:00 AM	2	3.474	3.776	3.625	0.2135
7/4/2020 10:00:00 AM	2	3.432	3.776	3.604	0.2429
7/4/2020 11:00:00 AM	2	3.432	3.653	3.543	0.1565
7/4/2020 12:00:00 PM	2	3.516	3.653	3.585	0.09736
7/4/2020 1:00:00 PM	2	3.516	4.297	3.906	0.5521
7/4/2020 2:00:00 PM	2	3.807	4.297	4.052	0.3462
7/4/2020 3:00:00 PM	2	3.807	3.828	3.818	0.01485
7/4/2020 4:00:00 PM	2	3.789	3.828	3.808	0.02776
7/4/2020 5:00:00 PM	2	3.789	4.138	3.963	0.2466
7/4/2020 6:00:00 PM	2	3.972	4.138	4.055	0.1174
7/4/2020 7:00:00 PM	2	3.39	3.972	3.681	0.411
7/4/2020 8:00:00 PM	2	3.39	3.427	3.409	0.02577
7/4/2020 9:00:00 PM	2	3.427	3.877	3.652	0.3186
7/4/2020 10:00:00 PM	2	3.64	3.877	3.759	0.1675
7/4/2020 11:00:00 PM	2	3.419	3.64	3.53	0.1565
7/5/2020 12:00:00 AM	3	3.419	40.7	15.92	21.46
7/5/2020 1:00:00 AM	2	3.648	3.695	3.672	0.03343
7/5/2020 2:00:00 AM	2	3.555	3.695	3.625	0.09933
7/5/2020 3:00:00 AM	2	3.553	3.555	3.554	0.001225
7/5/2020 4:00:00 AM	2	3.553	3.706	3.629	0.1079
7/5/2020 5:00:00 AM	3	2.971	9.082	5.253	3.336
7/5/2020 6:00:00 AM	2	2.211	2.971	2.591	0.5377
7/5/2020 7:00:00 AM	2	2.211	2.432	2.322	0.1565
7/5/2020 8:00:00 AM	2	2.138	2.432	2.285	0.208
7/5/2020 9:00:00 AM	2	2.138	2.196	2.167	0.0406
7/5/2020 10:00:00 AM	2	2.196	2.294	2.245	0.06979
7/5/2020 10:00:00 AM	3	2.190	2.828	2.65	0.3082
7/5/2020 11:00:00 AM		22.94	49.24	38.13	8.836
7 1	11				
7/5/2020 1:00:00 PM	6	2.297	46.92	32.6	18.36
7/5/2020 2:00:00 PM	2	2.245	2.297	2.271	0.03693
7/5/2020 3:00:00 PM	2	2.245	2.435	2.34	0.1343
7/5/2020 4:00:00 PM	2	2.435	2.534	2.484	0.06995
7/5/2020 5:00:00 PM	2	2.12	2.534	2.327	0.2928

7/5/2020 6:00:00 PM	2	2.12	2.24	2.18	0.08481
7/5/2020 7:00:00 PM	2	2.24	2.331	2.285	0.06443
7/5/2020 8:00:00 PM	2	1.997	2.331	2.164	0.2358
7/5/2020 9:00:00 PM	2	1.997	2.435	2.216	0.3093
7/5/2020 10:00:00 PM	2	2.229	2.435	2.332	0.1453
7/5/2020 11:00:00 PM	2	2.229	2.474	2.352	0.173
7/6/2020 12:00:00 AM	3	2.474	41.12	16.21	21.61
7/6/2020 1:00:00 AM	2	4.047	5.028	4.537	0.6938
7/6/2020 2:00:00 AM	2	3.997	4.047	4.022	0.03527
7/6/2020 3:00:00 AM	2	3.997	4.281	4.139	0.2009
7/6/2020 4:00:00 AM	2	3.526	4.281	3.903	0.5341
7/6/2020 5:00:00 AM	2	3.453	3.526	3.489	0.0514
7/6/2020 6:00:00 AM	2	3.453	3.687	3.57	0.1655
7/6/2020 7:00:00 AM	2	3.687	3.76	3.724	0.05177
7/6/2020 8:00:00 AM	2	3.544	3.76	3.652	0.1527
7/6/2020 9:00:00 AM	2	3.415	3.544	3.48	0.09134
7/6/2020 10:00:00 AM	2	3.372	3.415	3.394	0.03016
7/6/2020 11:00:00 AM	2	3.372	3.768	3.57	0.2798
7/6/2020 11:00:00 AM	2	3.372	3.768	3.59	0.2798
7/6/2020 12:00:00 PM 7/6/2020 1:00:00 PM	2	3.411	3.768	3.59	0.2522
	2				
7/6/2020 2:00:00 PM		3.388	3.661	3.525	0.1936
7/6/2020 3:00:00 PM	2	3.661	3.922	3.792	0.1841
7/6/2020 4:00:00 PM	2	3.427	3.922	3.674	0.3502
7/6/2020 5:00:00 PM	2	3.427	3.719	3.573	0.2066
7/6/2020 6:00:00 PM	2	3.719	3.786	3.753	0.04787
7/6/2020 7:00:00 PM	2	3.351	3.786	3.569	0.3077
7/6/2020 8:00:00 PM	2	3.351	3.354	3.353	0.001938
7/6/2020 9:00:00 PM	2	3.219	3.354	3.286	0.09573
7/6/2020 10:00:00 PM	2	3.219	3.864	3.541	0.4565
7/6/2020 11:00:00 PM	2	3.864	4.896	4.38	0.7293
7/7/2020 12:00:00 AM	3	4.886	41.65	17.14	21.22
7/7/2020 1:00:00 AM	2	3.549	4.886	4.218	0.9448
7/7/2020 2:00:00 AM	2	3.549	3.659	3.604	0.0772
7/7/2020 3:00:00 AM	2	3.539	3.659	3.599	0.08459
7/7/2020 4:00:00 AM	2	3.539	3.95	3.745	0.2909
7/7/2020 5:00:00 AM	2	3.825	3.95	3.888	0.08848
7/7/2020 6:00:00 AM	2	3.825	4.086	3.956	0.1841
7/7/2020 7:00:00 AM	3	2.302	7.548	4.645	2.668
7/7/2020 8:00:00 AM	2	2.302	2.373	2.337	0.04988
7/7/2020 9:00:00 AM	2	2.373	2.406	2.389	0.02374
7/7/2020 10:00:00 AM	2	2.255	2.406	2.331	0.107
7/7/2020 11:00:00 AM	2	2.255	2.63	2.442	0.2652
7/7/2020 12:00:00 PM	2	2.422	2.63	2.526	0.1472
7/7/2020 1:00:00 PM	2	2.422	2.474	2.448	0.03668
7/7/2020 2:00:00 PM	2	2.474	2.659	2.566	0.1309
7/7/2020 3:00:00 PM	2	2.219	2.659	2.439	0.3112
7/7/2020 4:00:00 PM	2	2.107	2.219	2.163	0.07918
7/7/2020 5:00:00 PM	2	2.031	2.107	2.069	0.05327
7/7/2020 6:00:00 PM	2	2.031	2.323	2.177	0.2062
7/7/2020 7:00:00 PM	2	1.953	2.323	2.138	0.2614
7/7/2020 7:00:00 PM	2	1.953	1.964	1.959	0.2014
7/7/2020 9:00:00 PM	2	1.964	2.005	1.984	0.007228
////2020 3.00.00 PM		2.005	2.005	2.151	0.02945
7/7/2020 10:00:00 DM	7				u.2002
7/7/2020 10:00:00 PM 7/7/2020 11:00:00 PM	2	2.003	2.297	2.184	0.1603

7/8/2020 1:00:00 AM	2	3.937	4.047	3.992	0.07737
7/8/2020 2:00:00 AM	2	3.591	3.937	3.764	0.2447
7/8/2020 3:00:00 AM	2	3.591	3.614	3.603	0.0163
7/8/2020 4:00:00 AM	2	3.614	3.9	3.757	0.2022
7/8/2020 5:00:00 AM	2	3.432	3.9	3.666	0.331
7/8/2020 6:00:00 AM	2	3.432	3.461	3.447	0.0204
7/8/2020 7:00:00 AM	2	3.461	3.677	3.569	0.1529
7/8/2020 8:00:00 AM	2	3.677	3.781	3.729	0.0731
7/8/2020 9:00:00 AM	2	3.424	3.781	3.602	0.2521
7/8/2020 10:00:00 AM	2	3.417	3.424	3.42	0.005357
7/8/2020 11:00:00 AM	2	3.417	4.883	4.15	1.037
7/8/2020 12:00:00 PM	2	4.224	4.883	4.553	0.4661
7/8/2020 1:00:00 PM	2	3.909	4.224	4.066	0.2226
7/8/2020 2:00:00 PM	2	3.909	4.005	3.957	0.06798
7/8/2020 3:00:00 PM	2	4.005	4.172	4.088	0.1178
7/8/2020 4:00:00 PM	2	3.898	4.172	4.035	0.1933
7/8/2020 5:00:00 PM	2	3.703	3.898	3.801	0.1381
7/8/2020 6:00:00 PM	2	3.599	3.703	3.651	0.07346
7/8/2020 7:00:00 PM	3	3.044	8.935	5.193	3.253
, .,			3.044		
7/8/2020 8:00:00 PM	2	2.628		2.836	0.2947
7/8/2020 9:00:00 PM	4	2.065	7.086	4.716	2.746
7/8/2020 10:00:00 PM	2	2.065	2.375	2.22	0.2192
7/8/2020 11:00:00 PM	2	2.083	2.375	2.229	0.2063
7/9/2020 12:00:00 AM	3	2.083	30.24	11.98	15.84
7/9/2020 1:00:00 AM	2	3.604	3.633	3.618	0.02047
7/9/2020 2:00:00 AM	2	3.575	3.633	3.604	0.04076
7/9/2020 3:00:00 AM	2	3.575	4.265	3.92	0.4881
7/9/2020 4:00:00 AM	2	3.648	4.265	3.957	0.4365
7/9/2020 5:00:00 AM	2	3.421	3.648	3.535	0.1603
7/9/2020 6:00:00 AM	2	3.421	3.518	3.47	0.06836
7/9/2020 7:00:00 AM	3	2.068	7.179	4.255	2.634
7/9/2020 8:00:00 AM	2	2.068	2.318	2.193	0.1768
7/9/2020 9:00:00 AM	2	2.086	2.318	2.202	0.1639
7/9/2020 10:00:00 AM	2	1.878	2.086	1.982	0.1473
7/9/2020 11:00:00 AM	2	1.878	2.068	1.973	0.1345
7/9/2020 12:00:00 PM	2	2.068	2.346	2.207	0.197
7/9/2020 1:00:00 PM	2	2.117	2.346	2.232	0.162
7/9/2020 2:00:00 PM	2	2.112	2.117	2.115	0.003843
7/9/2020 3:00:00 PM	2	2.068	2.112	2.09	0.03122
7/9/2020 4:00:00 PM	2	2.068	2.315	2.191	0.1749
7/9/2020 5:00:00 PM	2	2.086	2.315	2.201	0.1618
7/9/2020 6:00:00 PM	2	2.011	2.086	2.048	0.05349
7/9/2020 7:00:00 PM	2	2.011	2.237	2.124	0.1602
7/9/2020 8:00:00 PM	2	2.237	2.263	2.25	0.01839
7/9/2020 9:00:00 PM	2	2.185	2.263	2.224	0.05541
7/9/2020 10:00:00 PM	2	2.185	2.276	2.23	0.06432
7/9/2020 11:00:00 PM	2	2.274	2.276	2.275	0.00155
7/10/2020 12:00:00 AM	3	2.274	41.07	15.78	21.92
7/10/2020 1:00:00 AM	2	3.62	3.984	3.802	0.2577
7/10/2020 2:00:00 AM	2	3.62	3.71	3.665	0.06394
7/10/2020 3:00:00 AM	2	3.669	3.71	3.69	0.0291
7/10/2020 4:00:00 AM	2	3.484	3.669	3.577	0.1306
7/10/2020 5:00:00 AM	2	3.389	3.484	3.436	0.06778
7/10/2020 6:00:00 AM	2	3.389	3.69	3.539	0.2131
7/10/2020 7:00:00 AM	2	3.487	3.69	3.588	0.1435

7/10/2020 8:00:00 AM	2	3.487	3.517	3.502	0.02105
7/10/2020 9:00:00 AM	2	3.517	3.844	3.68	0.2311
7/10/2020 10:00:00 AM	2	3.669	3.844	3.756	0.1232
7/10/2020 11:00:00 AM	2	3.599	3.669	3.634	0.04974
7/10/2020 12:00:00 PM	2	3.599	3.601	3.6	0.001563
7/10/2020 1:00:00 PM	2	3.601	3.758	3.68	0.1109
7/10/2020 2:00:00 PM	2	3.633	3.758	3.695	0.08866
7/10/2020 3:00:00 PM	2	3.633	3.958	3.795	0.2302
7/10/2020 4:00:00 PM	2	3.63	3.958	3.794	0.2322
7/10/2020 5:00:00 PM	2	3.63	3.979	3.805	0.247
7/10/2020 6:00:00 PM	2	3.578	3.979	3.779	0.2835
7/10/2020 7:00:00 PM	2	3.424	3.578	3.501	0.1089
7/10/2020 8:00:00 PM	2	3.424	3.552	3.488	0.09032
7/10/2020 9:00:00 PM	2	3.552	3.891	3.721	0.2394
7/10/2020 10:00:00 PM	2	3.687	3.891	3.789	0.1436
7/10/2020 11:00:00 PM	2	3.617	3.687	3.652	0.05009
7/11/2020 12:00:00 AM	3	3.617	30.17	12.58	15.23
7/11/2020 1:00:00 AM	2	3.953	4.003	3.978	0.03543
7/11/2020 1:00:00 AM	2	3.786	4.003	3.895	0.1531
7/11/2020 2:00:00 AM	2	3.786	4.135	3.961	0.1331
7/11/2020 3:00:00 AM	2	4.135	4.146	4.14	0.007547
, ,	2	3.594	4.146	3.87	
7/11/2020 5:00:00 AM					0.3905
7/11/2020 6:00:00 AM	2	3.594	3.636	3.615	0.02975
7/11/2020 7:00:00 AM	2	3.636	6.015	4.825	1.682
7/11/2020 8:00:00 AM	2	3.745	6.015	4.88	1.605
7/11/2020 9:00:00 AM	2	3.307	3.745	3.526	0.3094
7/11/2020 10:00:00 AM	2	3.307	3.385	3.346	0.05514
7/11/2020 11:00:00 AM	2	3.385	4.726	4.056	0.9481
7/11/2020 12:00:00 PM	2	3.69	4.726	4.208	0.7325
7/11/2020 1:00:00 PM	2	3.502	3.69	3.596	0.1327
7/11/2020 2:00:00 PM	2	3.474	3.502	3.488	0.02034
7/11/2020 3:00:00 PM	2	3.474	3.786	3.63	0.2209
7/11/2020 4:00:00 PM	2	3.786	3.869	3.828	0.05895
7/11/2020 5:00:00 PM	2	3.57	3.869	3.72	0.2115
7/11/2020 6:00:00 PM	2	3.57	3.606	3.588	0.02549
7/11/2020 7:00:00 PM	2	3.312	3.606	3.459	0.208
7/11/2020 8:00:00 PM	2	3.312	3.698	3.505	0.2728
7/11/2020 9:00:00 PM	2	3.482	3.698	3.59	0.1529
7/11/2020 10:00:00 PM	2	3.482	3.526	3.504	0.03109
7/11/2020 11:00:00 PM	2	3.526	3.648	3.587	0.08668
7/12/2020 12:00:00 AM	3	3.463	40.77	15.96	21.49
7/12/2020 1:00:00 AM	2	3.463	3.732	3.598	0.1898
7/12/2020 2:00:00 AM	2	3.508	3.732	3.62	0.1585
7/12/2020 3:00:00 AM	2	3.508	4.109	3.808	0.4255
7/12/2020 4:00:00 AM	2	3.701	4.109	3.905	0.289
7/12/2020 5:00:00 AM	2	3.425	3.701	3.563	0.1952
7/12/2020 5:00:00 AM	2	3.425	3.745	3.585	0.2263
7/12/2020 7:00:00 AM	2	3.659	3.745	3.702	0.06062
7/12/2020 7:00:00 AM	2	3.471	3.659	3.565	0.1326
7/12/2020 8:00:00 AM	2	3.471	3.852	3.661	0.2688
7/12/2020 9.00.00 AM	2	3.852	3.867	3.859	0.2088
	3				
7/12/2020 11:00:00 AM		3.867	4.075	4.006	0.1204
7/12/2020 12:00:00 PM	11	26.32	49.44	39.27	8.146
7/12/2020 1:00:00 PM	6	2.388	48.28	34.08	18.23
7/12/2020 2:00:00 PM	2	2.388	2.576	2.482	0.1327

7/12/2020 3:00:00 PM	2	2.26	2.576	2.418	0.223
7/12/2020 4:00:00 PM	2	2.221	2.26	2.241	0.02756
7/12/2020 5:00:00 PM	2	2.211	2.221	2.216	0.00738
7/12/2020 6:00:00 PM	2	2.211	2.63	2.42	0.2965
7/12/2020 7:00:00 PM	2	2.216	2.63	2.423	0.2928
7/12/2020 8:00:00 PM	2	1.896	2.216	2.056	0.2264
7/12/2020 9:00:00 PM	2	1.896	2.187	2.042	0.2061
7/12/2020 10:00:00 PM	2	2.187	2.773	2.48	0.4142
7/12/2020 11:00:00 PM	2	2.659	2.773	2.716	0.08076
7/13/2020 12:00:00 AM	3	2.659	41.3	15.85	22.05
7/13/2020 1:00:00 AM	2	3.575	3.661	3.618	0.06092
7/13/2020 2:00:00 AM	2	3.661	3.809	3.735	0.1046
7/13/2020 3:00:00 AM	3	2.654	10.17	5.545	4.049
7/13/2020 4:00:00 AM	2	2.37	2.654	2.512	0.2007
7/13/2020 5:00:00 AM	2	2.37	2.443	2.406	0.05166
7/13/2020 6:00:00 AM	2	2.156	2.443	2.3	0.2025
7/13/2020 7:00:00 AM	2	2.156	2.651	2.404	0.3497
7/13/2020 8:00:00 AM	2	2.034	2.651	2.342	0.4363
	2	2.034	2.255		0.4363
7/13/2020 9:00:00 AM				2.145	
7/13/2020 10:00:00 AM	2	2.13	2.255	2.193	0.08832
7/13/2020 11:00:00 AM	2	2.13	2.675	2.402	0.3849
7/13/2020 12:00:00 PM	2	2.255	2.675	2.465	0.2965
7/13/2020 1:00:00 PM	2	2.255	2.526	2.39	0.1913
7/13/2020 2:00:00 PM	2	2.263	2.526	2.394	0.1858
7/13/2020 3:00:00 PM	2	2.263	2.51	2.387	0.1749
7/13/2020 4:00:00 PM	2	2.143	2.51	2.327	0.2595
7/13/2020 5:00:00 PM	2	2.143	2.474	2.309	0.2338
7/13/2020 6:00:00 PM	2	2.19	2.474	2.332	0.2008
7/13/2020 7:00:00 PM	2	2.19	2.448	2.319	0.1825
7/13/2020 8:00:00 PM	2	2.218	2.448	2.333	0.1623
7/13/2020 9:00:00 PM	2	2.218	2.909	2.564	0.488
7/13/2020 10:00:00 PM	2	2.414	2.909	2.661	0.3498
7/13/2020 11:00:00 PM	3	2.414	11.27	5.634	4.899
7/14/2020 12:00:00 AM	5	2.547	40.63	10.7	16.75
7/14/2020 1:00:00 AM	2	3.654	4.571	4.112	0.6483
7/14/2020 2:00:00 AM	2	3.346	3.654	3.5	0.2172
7/14/2020 3:00:00 AM	2	3.346	3.682	3.514	0.2372
7/14/2020 4:00:00 AM	2	3.682	3.755	3.719	0.05182
7/14/2020 5:00:00 AM	2	3.357	3.755	3.556	0.2819
7/14/2020 6:00:00 AM	2	3.357	3.487	3.422	0.09221
7/14/2020 7:00:00 AM	2	3.487	3.586	3.536	0.06982
7/14/2020 8:00:00 AM	2	3.586	3.724	3.655	0.09748
7/14/2020 9:00:00 AM	3	2.38	10.67	5.591	4.449
7/14/2020 10:00:00 AM	2	2.229	2.38	2.305	0.1069
7/14/2020 11:00:00 AM	2	2.229	2.456	2.343	0.1604
7/14/2020 11:00:00 AM 7/14/2020 12:00:00 PM	2	2.331	2.456	2.393	0.08863
7/14/2020 1:00:00 PM	2	2.331	4.544	3.437	1.565
7/14/2020 2:00:00 PM	2	2.427	4.544	3.485	1.497
7/14/2020 2:00:00 PM	3	2.427	9.877	4.988	4.236
7/14/2020 4:00:00 PM	2	2.156	2.659	2.407	0.3555
7/14/2020 5:00:00 PM	2	2.156	2.344	2.25	0.1326
7/14/2020 6:00:00 PM	2	2.107	2.344	2.225	0.1674
7/14/2020 7:00:00 PM	2	2.107	2.378	2.242	0.1916
7/14/2020 8:00:00 PM	2	2.239	2.378	2.309	0.09777
7/14/2020 9:00:00 PM	3	2.239	10.51	5.066	4.717

7/14/2020 10:00:00 PM	2	2.419	2.448	2.434	0.02051
7/14/2020 10:00:00 PM	2	2.378	2.419	2.398	0.02031
7/15/2020 12:00:00 AM	5	2.378	40.59	10.44	16.86
7/15/2020 1:00:00 AM	2	3.75	3.763	3.756	0.009074
7/15/2020 2:00:00 AM	2	3.75	3.851	3.801	0.003074
	2		4.127		
7/15/2020 3:00:00 AM		3.851		3.989	0.1952
7/15/2020 4:00:00 AM	2	3.748	4.127	3.937	0.2686
7/15/2020 5:00:00 AM	2	3.286	3.748	3.517	0.3261
7/15/2020 6:00:00 AM	2	3.286	3.427	3.357	0.09907
7/15/2020 7:00:00 AM	2	3.427	6.732	5.079	2.337
7/15/2020 8:00:00 AM	2	3.516	6.732	5.124	2.274
7/15/2020 9:00:00 AM	2	3.391	3.516	3.453	0.08849
7/15/2020 10:00:00 AM	2	3.391	3.393	3.392	0.001938
7/15/2020 11:00:00 AM	3	2.502	12.41	6.102	5.482
7/15/2020 12:00:00 PM	2	2.331	2.502	2.417	0.1213
7/15/2020 1:00:00 PM	2	2.331	2.466	2.398	0.09546
7/15/2020 2:00:00 PM	2	2.198	2.466	2.332	0.1895
7/15/2020 3:00:00 PM	2	2.198	2.226	2.212	0.02023
7/15/2020 4:00:00 PM	2	2.226	2.469	2.348	0.1714
7/15/2020 5:00:00 PM	3	2.469	9.882	4.992	4.236
7/15/2020 6:00:00 PM	2	2.271	2.625	2.448	0.2504
7/15/2020 7:00:00 PM	2	2.25	2.271	2.26	0.01463
7/15/2020 8:00:00 PM	2	2.148	2.25	2.199	0.07195
7/15/2020 9:00:00 PM	2	2.148	2.497	2.323	0.2468
7/15/2020 10:00:00 PM	2	2.18	2.497	2.339	0.2247
7/15/2020 11:00:00 PM	3	2.18	11.11	5.264	5.064
7/16/2020 12:00:00 AM	5	2.505	40.64	10.32	16.95
7/16/2020 1:00:00 AM	2	3.349	3.544	3.446	0.1375
7/16/2020 2:00:00 AM	2	3.456	3.544	3.5	0.0623
7/16/2020 3:00:00 AM	2	3.456	3.528	3.492	0.05143
7/16/2020 4:00:00 AM	2	3.455	3.528	3.492	0.05158
7/16/2020 5:00:00 AM	2	3.091	3.455	3.273	0.2577
7/16/2020 6:00:00 AM	2	3.091	3.711	3.401	0.4383
7/16/2020 7:00:00 AM	2	3.357	3.711	3.534	0.2503
7/16/2020 8:00:00 AM	2	3.341	3.357	3.349	0.01105
7/16/2020 9:00:00 AM	2	3.341	3.654	3.497	0.221
7/16/2020 10:00:00 AM	2	3.654	3.872	3.763	0.1545
7/16/2020 11:00:00 AM	3	2.445	10.03	5.449	4.031
7/16/2020 12:00:00 PM	2	2.377	2.445	2.411	0.04806
7/16/2020 1:00:00 PM	2	2.044	2.377	2.211	0.2355
7/16/2020 2:00:00 PM	2	2.044	2.175	2.109	0.09202
7/16/2020 3:00:00 PM	2	2.175	2.216	2.195	0.02936
7/16/2020 4:00:00 PM	2	2.216	2.445	2.331	0.162
7/16/2020 5:00:00 PM	2	2.24	2.445	2.342	0.1453
7/16/2020 6:00:00 PM	2	2.021	2.24	2.13	0.1547
7/16/2020 7:00:00 PM	3	2.021	9.194	4.579	4.005
7/16/2020 7:00:00 PM	2	2.398	2.521	2.46	0.08653
7/16/2020 9:00:00 PM	2	2.398	2.541	2.46	0.1012
7/16/2020 9:00:00 PM 7/16/2020 10:00:00 PM				2.47	0.1012
	2	2.456	2.541		
7/16/2020 11:00:00 PM	2	2.456	2.544	2.5	0.06269
7/17/2020 12:00:00 AM	5	2.544	40.57	10.4	16.87
7/17/2020 1:00:00 AM	3	2.698	8.653	4.98	3.212
7/17/2020 2:00:00 AM	2	2.307	2.698	2.503	0.276
7/17/2020 3:00:00 AM	2	2.307	2.323	2.315	0.01118
7/17/2020 4:00:00 AM	2	2.209	2.323	2.266	0.08105

7/17/2020 5:00:00 AM	2	2.209	2.226	2.217	0.01265
7/17/2020 6:00:00 AM	2	2.208	2.226	2.217	0.01282
7/17/2020 7:00:00 AM	3	2.208	8.078	4.317	3.265
7/17/2020 8:00:00 AM	2	2.081	2.664	2.372	0.4123
7/17/2020 9:00:00 AM	2	2.081	2.13	2.106	0.03502
7/17/2020 10:00:00 AM	2	2.128	2.13	2.129	0.00186
7/17/2020 11:00:00 AM	2	2.128	2.391	2.259	0.1859
7/17/2020 12:00:00 PM	2	2.128	2.391	2.259	0.1859
7/17/2020 1:00:00 PM	2	2.06	2.128	2.094	0.04788
7/17/2020 2:00:00 PM	2	2.06	2.174	2.117	0.08085
7/17/2020 3:00:00 PM	2	2.174	2.357	2.266	0.1291
7/17/2020 4:00:00 PM	2	2.2	2.357	2.279	0.1106
7/17/2020 5:00:00 PM	3	2.2	8.515	4.357	3.602
7/17/2020 6:00:00 PM	2	2.026	2.354	2.19	0.232
7/17/2020 7:00:00 PM	5	2.024	8.32	3.43	2.739
7/17/2020 8:00:00 PM	2	2.024	2.06	2.042	0.02573
7/17/2020 9:00:00 PM	2	2.06	2.149	2.104	0.06274
7/17/2020 10:00:00 PM	2	2.149	2.287	2.218	0.09749
7/18/2020 5:00:00 AM	2	2.501	8.063	5.282	3.933
7/18/2020 5:00:00 AM	2	2.032	2.501	2.266	0.3317
7/18/2020 7:00:00 AM	2	2.032	2.301	2.099	0.09605
7/18/2020 7:00:00 AM 7/18/2020 8:00:00 AM	2	1.946	2.167	2.099	0.09603
7/18/2020 9:00:00 AM	2	1.8	1.946	1.873	0.1032
7/18/2020 10:00:00 AM	2	1.701	1.8	1.751	0.07054
7/18/2020 11:00:00 AM	2	1.701	1.823	1.762	0.08641
7/18/2020 12:00:00 PM	2	1.823	2.213	2.018	0.2762
7/18/2020 1:00:00 PM	2	1.797	2.213	2.005	0.2945
7/18/2020 2:00:00 PM	2	1.706	1.797	1.751	0.06452
7/18/2020 3:00:00 PM	2	1.706	1.792	1.749	0.06068
7/18/2020 4:00:00 PM	2	1.792	1.833	1.813	0.02962
7/18/2020 5:00:00 PM	2	1.82	1.833	1.827	0.009271
7/18/2020 6:00:00 PM	2	1.753	1.82	1.786	0.04789
7/18/2020 7:00:00 PM	2	1.635	1.753	1.694	0.08293
7/18/2020 8:00:00 PM	2	1.635	1.911	1.773	0.195
7/18/2020 9:00:00 PM	2	1.758	1.911	1.835	0.1084
7/18/2020 10:00:00 PM	2	1.758	1.804	1.781	0.03233
7/18/2020 11:00:00 PM	2	1.804	1.943	1.874	0.09887
7/19/2020 12:00:00 AM	3	1.721	37.23	13.63	20.44
7/19/2020 1:00:00 AM	2	1.721	2.133	1.927	0.291
7/19/2020 2:00:00 AM	2	1.899	2.133	2.016	0.1657
7/19/2020 3:00:00 AM	3	1.899	9.27	4.467	4.163
7/19/2020 4:00:00 AM	2	1.963	2.232	2.098	0.1897
7/19/2020 5:00:00 AM	2	1.963	2.551	2.257	0.4152
7/19/2020 6:00:00 AM	2	1.901	2.551	2.226	0.4593
7/19/2020 7:00:00 AM	2	1.901	3.916	2.909	1.425
7/19/2020 8:00:00 AM	2	2.041	3.916	2.979	1.326
7/19/2020 9:00:00 AM	2	2.041	2.18	2.11	0.09818
7/19/2020 10:00:00 AM	2	2.18	2.221	2.2	0.02951
7/19/2020 11:00:00 AM	3	2.221	2.405	2.344	0.1063
7/19/2020 12:00:00 PM	8	25.53	42.35	34.18	6.93
7/19/2020 1:00:00 PM	4	1.8	44.19	31.04	20.08
7/19/2020 1:00:00 PM	2	1.8	1.94	1.87	0.09945
7/19/2020 2:00:00 PM	2	1.836	1.94	1.888	0.09945
7/19/2020 3:00:00 PM 7/19/2020 4:00:00 PM	2	1.836	2.185	2.01	0.0736
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7/19/2020 6:00:00 PM	2	1.732	1.807	1.77	0.0533
7/19/2020 7:00:00 PM	2	1.732	1.818	1.775	0.06071
7/19/2020 8:00:00 PM	2	1.818	2.057	1.938	0.1694
7/19/2020 9:00:00 PM	2	1.875	2.057	1.966	0.1288
7/19/2020 10:00:00 PM	2	1.781	1.875	1.828	0.06636
7/19/2020 11:00:00 PM	2	1.781	2.125	1.953	0.2431
7/20/2020 12:00:00 AM	5	1.721	37.13	9.009	15.72
7/20/2020 1:00:00 AM	2	1.721	1.982	1.852	0.1841
7/20/2020 2:00:00 AM	2	1.906	1.982	1.944	0.05333
7/20/2020 3:00:00 AM	3	1.839	7.713	3.819	3.372
7/20/2020 4:00:00 AM	2	1.839	2.034	1.936	0.1381
7/20/2020 5:00:00 AM	2	2.008	2.034	2.021	0.01857
7/20/2020 6:00:00 AM	2	1.865	2.008	1.936	0.1012
7/20/2020 7:00:00 AM	2	1.779	1.865	1.822	0.06079
7/20/2020 8:00:00 AM	2	1.779	1.956	1.867	0.1253
7/20/2020 9:00:00 AM	2	1.795	1.956	1.876	0.1136
7/20/2020 10:00:00 AM	2	1.794	1.795	1.795	0.0006245
7/20/2020 11:00:00 AM	2	1.794	1.941	1.868	0.1038
7/20/2020 12:00:00 PM	2	1.941	2.048	1.994	0.07553
7/20/2020 1:00:00 PM	2	1.856	2.048	1.952	0.1355
7/20/2020 2:00:00 PM	2	1.69	1.856	1.773	0.1174
7/20/2020 3:00:00 PM	2	1.69	1.797	1.744	0.07556
7/20/2020 4:00:00 PM	2	1.797	2.05	1.924	0.1791
7/20/2020 5:00:00 PM	2	1.891	2.05	1.971	0.1128
7/20/2020 6:00:00 PM	2	1.818	1.891	1.854	0.05157
7/20/2020 7:00:00 PM	2	1.742	1.818	1.78	0.05339
7/20/2020 8:00:00 PM	2	1.742	2	1.871	0.1823
7/20/2020 9:00:00 PM	4	1.87	7.986	4.96	3.494
7/20/2020 10:00:00 PM	2	1.87	1.878	1.874	0.005451
7/20/2020 11:00:00 PM	2	1.878	1.969	1.923	0.06451
7/21/2020 12:00:00 AM	3	1.969	36.59	13.84	19.71
7/21/2020 1:00:00 AM	2	2.052	2.969	2.51	0.6482
7/21/2020 2:00:00 AM	2	2.018	2.052	2.035	0.02386
7/21/2020 3:00:00 AM	2	1.943	2.018	1.981	0.05347
7/21/2020 4:00:00 AM	2	1.802	1.943	1.872	0.09949
7/21/2020 5:00:00 AM	2	1.802	1.922	1.862	0.08483
7/21/2020 6:00:00 AM	2	1.922	1.99	1.956	0.04784
7/21/2020 6:00:00 AM	3	1.922	10.33	4.767	4.817
7/21/2020 7:00:00 AM	2	1.81	1.982	1.896	0.1213
7/21/2020 8:00:00 AM	2	1.719	1.902	1.764	0.1213
7/21/2020 9:00:00 AM	2	1.719	1.719	1.719	0.00401
7/21/2020 10:00:00 AM	2	1.719	1.992	1.856	0.0001296
7/21/2020 11:00:00 AM 7/21/2020 12:00:00 PM	2	1.719	1.992	1.882	0.1933
7/21/2020 12:00:00 PM 7/21/2020 1:00:00 PM	2	1.771	1.833	1.802	0.1566
7/21/2020 2:00:00 PM	2	1.701	1.833	1.767	0.09391
7/21/2020 3:00:00 PM	2	1.701	1.935	1.818	0.1658
7/21/2020 4:00:00 PM 7/21/2020 5:00:00 PM	3	1.784	1.935	1.859	0.1069 3.245
7/21/2020 5:00:00 PM 7/21/2020 6:00:00 PM			7.422	3.675	
	2	1.818	1.891	1.855	0.05105
7/21/2020 7:00:00 PM	2	1.784	1.891	1.837	0.07544
7/21/2020 8:00:00 PM	2	1.781	1.784	1.783	0.001846
7/21/2020 9:00:00 PM	2	1.781	2.125	1.953	0.2431
7/21/2020 10:00:00 PM	2	2.125	2.266	2.195	0.09928
7/21/2020 11:00:00 PM	4	2.122	7.372	4.783	2.99
7/22/2020 12:00:00 AM	3	1.933	36.26	13.44	19.76

7/22/2020 1:00:00 AM	2	1.933	1.974	1.954	0.02889
7/22/2020 2:00:00 AM	2	1.838	1.974	1.906	0.096
7/22/2020 3:00:00 AM	2	1.831	1.838	1.835	0.00535
7/22/2020 4:00:00 AM	2	1.831	1.961	1.896	0.09192
7/22/2020 5:00:00 AM	2	1.961	2	1.98	0.02762
7/22/2020 6:00:00 AM	2	1.846	2	1.923	0.1085
7/22/2020 7:00:00 AM	2	1.846	1.849	1.848	0.00177
7/22/2020 8:00:00 AM	2	1.849	1.951	1.9	0.07196
7/22/2020 9:00:00 AM	2	1.951	2.021	1.986	0.04957
7/22/2020 9:00:00 AM	2	1.823	2.021	1.922	0.1398
7/22/2020 10:00:00 AM	2	1.823	1.87	1.846	0.1338
7/22/2020 11:00:00 AM 7/22/2020 12:00:00 PM	2	1.87	1.984	1.927	0.033
	2	1.883	1.984	1.927	0.08101
7/22/2020 1:00:00 PM					
7/22/2020 2:00:00 PM	2	1.685	1.883	1.784	0.14
7/22/2020 3:00:00 PM	2	1.685	2.597	2.141	0.6446
7/22/2020 4:00:00 PM	2	2.039	2.597	2.318	0.3942
7/22/2020 5:00:00 PM	2	1.886	2.039	1.962	0.1086
7/22/2020 6:00:00 PM	2	1.886	1.948	1.917	0.04412
7/22/2020 7:00:00 PM	2	1.81	1.948	1.879	0.09745
7/22/2020 8:00:00 PM	2	1.81	2.016	1.913	0.1455
7/22/2020 9:00:00 PM	2	1.935	2.016	1.975	0.05716
7/22/2020 10:00:00 PM	2	1.935	2.096	2.016	0.114
7/22/2020 11:00:00 PM	2	1.74	2.096	1.918	0.2521
7/23/2020 12:00:00 AM	3	1.74	35.79	13.19	19.57
7/23/2020 1:00:00 AM	2	2.049	5.469	3.759	2.418
7/23/2020 2:00:00 AM	2	1.839	5.469	3.654	2.567
7/23/2020 3:00:00 AM	2	1.839	2.063	1.951	0.1583
7/23/2020 4:00:00 AM	2	1.943	2.063	2.003	0.08455
7/23/2020 5:00:00 AM	2	1.865	1.943	1.904	0.05533
7/23/2020 6:00:00 AM	2	1.865	2.042	1.953	0.1251
7/23/2020 7:00:00 AM	2	2.042	6.112	4.077	2.878
7/23/2020 8:00:00 AM	2	1.956	6.112	4.034	2.939
7/23/2020 9:00:00 AM	2	1.893	1.956	1.925	0.04412
7/23/2020 10:00:00 AM	2	1.893	1.924	1.909	0.02202
7/23/2020 11:00:00 AM	2	1.924	3.245	2.585	0.9336
7/23/2020 12:00:00 PM	2	2.484	3.245	2.865	0.5378
7/23/2020 1:00:00 PM	2	2.274	2.484	2.379	0.149
7/23/2020 2:00:00 PM	2	2.201	2,274	2.237	0.05149
7/23/2020 3:00:00 PM	2	2.201	2.357	2.279	0.1105
7/23/2020 4:00:00 PM	2	2.196	2.357	2.276	0.1142
7/23/2020 5:00:00 PM	2	2.196	2.495	2.345	0.2115
7/23/2020 6:00:00 PM	2	2.495	2.526	2.51	0.02219
7/23/2020 7:00:00 PM	2	2.068	2.526	2.297	0.3241
7/23/2020 7:00:00 PM	2	1.972	2.068	2.02	0.06798
7/23/2020 9:00:00 PM	2	1.972	1.992	1.982	0.00798
7/23/2020 9:00:00 PM 7/23/2020 10:00:00 PM	2	1.972	2.054	2.023	0.01439
7/23/2020 10:00:00 PM 7/23/2020 11:00:00 PM	2	2.054	2.258	2.023	0.1438
	3		35.53		19.37
7/24/2020 12:00:00 AM		1.727		13.17	
7/24/2020 1:00:00 AM	2	1.727	2.018	1.873	0.2063
7/24/2020 2:00:00 AM	2	2.018	2.06	2.039	0.02923
7/24/2020 3:00:00 AM	2	1.948	2.06	2.004	0.07908
7/24/2020 4:00:00 AM	2	1.867	1.948	1.908	0.0571
7/24/2020 5:00:00 AM	2	1.867	4.992	3.43	2.209
7/24/2020 6:00:00 AM	2	2.096	4.992	3.544	2.047
7/24/2020 7:00:00 AM	2	2.013	2.096	2.055	0.05897

7/24/2020 8:00:00 AM	2	1.922	2.013	1.967	0.06448
7/24/2020 9:00:00 AM	2	1.922	2.082	2.002	0.1135
7/24/2020 10:00:00 AM	2	2.049	2.082	2.066	0.02333
7/24/2020 11:00:00 AM	2	2.049	2.065	2.057	0.01105
7/24/2020 12:00:00 PM	2	1.99	2.065	2.027	0.05325
7/24/2020 1:00:00 PM	2	1.99	2.208	2.099	0.1545
7/24/2020 2:00:00 PM	2	1.935	2.208	2.072	0.1933
7/24/2020 3:00:00 PM	2	1.906	1.935	1.921	0.02031
7/24/2020 4:00:00 PM	2	1.906	1.943	1.925	0.02583
7/24/2020 5:00:00 PM	2	1.943	2.125	2.034	0.1289
7/24/2020 6:00:00 PM	2	1.914	2.125	2.02	0.1491
7/24/2020 7:00:00 PM	2	1.914	1.956	1.935	0.02939
7/24/2020 8:00:00 PM	2	1.956	1.99	1.973	0.02399
7/24/2020 9:00:00 PM	2	1.99	2.375	2.182	0.2725
7/24/2020 10:00:00 PM	2	2.375	2.495	2.435	0.0847
7/24/2020 11:00:00 PM	2	2.495	2.914	2.704	0.2965
7/25/2020 12:00:00 AM	3	1.729	36.74	13.8	19.88
7/25/2020 1:00:00 AM	2	1.729	2.081	1.905	0.2486
, -,	2		2.081		0.1233
7/25/2020 2:00:00 AM 7/25/2020 3:00:00 AM		1.906	1.922	1.994	0.1233
	2	1.906		1.914	
7/25/2020 4:00:00 AM		1.922	2.057	1.99	0.0956
7/25/2020 5:00:00 AM	2	2.049	2.057	2.053	0.006051
7/25/2020 6:00:00 AM	2	1.953	2.049	2.001	0.06767
7/25/2020 7:00:00 AM	2	1.953	5.435	3.694	2.462
7/25/2020 8:00:00 AM	2	2.143	5.435	3.789	2.328
7/25/2020 9:00:00 AM	2	2.143	2.234	2.189	0.06444
7/25/2020 10:00:00 AM	2	2.188	2.234	2.211	0.03306
7/25/2020 11:00:00 AM	2	2.136	2.188	2.162	0.03683
7/25/2020 12:00:00 PM	2	2.136	2.383	2.259	0.175
7/25/2020 1:00:00 PM	2	2.242	2.383	2.313	0.09971
7/25/2020 2:00:00 PM	2	2.083	2.242	2.163	0.1122
7/25/2020 3:00:00 PM	2	2.083	2.216	2.15	0.09399
7/25/2020 4:00:00 PM	2	2.216	2.461	2.339	0.1729
7/25/2020 5:00:00 PM	2	2.305	2.461	2.383	0.1104
7/25/2020 6:00:00 PM	2	1.862	2.305	2.083	0.313
7/25/2020 7:00:00 PM	2	1.862	1.906	1.884	0.03139
7/25/2020 8:00:00 PM	2	1.906	2.073	1.99	0.1178
7/25/2020 9:00:00 PM	2	1.969	2.073	2.021	0.07364
7/25/2020 10:00:00 PM	2	1.841	1.969	1.905	0.09023
7/25/2020 11:00:00 PM	2	1.784	1.841	1.813	0.04038
7/26/2020 12:00:00 AM	3	1.784	36.09	13.27	19.77
7/26/2020 1:00:00 AM	3	1.93	40.66	15.28	21.98
7/26/2020 2:00:00 AM	2	2.906	3.267	3.087	0.2549
7/26/2020 3:00:00 AM	2	2.906	3.406	3.156	0.3534
7/26/2020 4:00:00 AM	2	3.125	3.406	3.266	0.1988
7/26/2020 5:00:00 AM	2	3.125	4.112	3.618	0.1988
7/26/2020 5:00:00 AM	2				
		3.114	4.112	3.613	0.7052
7/26/2020 7:00:00 AM	2	3.114	3.711	3.413	0.4216
7/26/2020 8:00:00 AM	2	3.289	3.711	3.5	0.298
7/26/2020 9:00:00 AM	2	3.151	3.289	3.22	0.09773
7/26/2020 10:00:00 AM	2	2.865	3.151	3.008	0.2025
7/26/2020 11:00:00 AM	3	2.865	3.477	3.273	0.3534
7/26/2020 12:00:00 PM	7	28.63	44.24	35.86	7.011
7/26/2020 1:00:00 PM	3	1.966	40.77	21.33	19.4
7/26/2020 2:00:00 PM	2	1.966	2.456	2.211	0.3461

7/26/2020 2:00:00 PM	2	2 220	2.456	2 202	0.00022
7/26/2020 3:00:00 PM 7/26/2020 4:00:00 PM	2	2.328	2.456	2.392	0.09022 0.03538
	2	2.278	2.328	2.303	0.00506
7/26/2020 5:00:00 PM					
7/26/2020 6:00:00 PM	2	2.055	2.271	2.163	0.1529
7/26/2020 7:00:00 PM	2	1.847	2.055	1.951	0.1472
7/26/2020 8:00:00 PM	2	1.847	1.907	1.877	0.04306
7/26/2020 9:00:00 PM	2	1.907	2.065	1.986	0.1116
7/26/2020 10:00:00 PM	2	1.891	2.065	1.978	0.1233
7/26/2020 11:00:00 PM	2	1.82	1.891	1.856	0.04983
7/27/2020 12:00:00 AM	5	1.82	38.08	9.125	16.18
7/27/2020 1:00:00 AM	2	2.036	5.666	3.851	2.566
7/27/2020 2:00:00 AM	2	2.031	5.666	3.849	2.57
7/27/2020 3:00:00 AM	2	2.031	2.094	2.063	0.04419
7/27/2020 4:00:00 AM	2	2.094	2.167	2.13	0.05149
7/27/2020 5:00:00 AM	2	2.167	2.193	2.18	0.01835
7/27/2020 6:00:00 AM	2	2.01	2.193	2.101	0.1289
7/27/2020 7:00:00 AM	2	2.01	5.734	3.872	2.633
7/27/2020 8:00:00 AM	2	2.073	5.734	3.903	2.588
7/27/2020 9:00:00 AM	2	2.073	2.427	2.25	0.2504
7/27/2020 10:00:00 AM	2	2.237	2.427	2.332	0.1344
7/27/2020 11:00:00 AM	2	2.237	2.396	2.316	0.1123
7/27/2020 12:00:00 PM	2	2.396	2.477	2.436	0.05726
7/27/2020 1:00:00 PM	2	2.438	2.477	2.457	0.02771
7/27/2020 2:00:00 PM	2	2.154	2.438	2.296	0.2006
7/27/2020 3:00:00 PM	2	2.154	2.38	2.267	0.1602
7/27/2020 4:00:00 PM	2	2.38	2.5	2.44	0.08468
7/27/2020 5:00:00 PM	2	2.31	2.5	2.405	0.1345
7/27/2020 6:00:00 PM	2	1.901	2.31	2.106	0.2891
7/27/2020 7:00:00 PM	2	1.901	2.135	2.018	0.1656
7/27/2020 8:00:00 PM	2	2.12	2.135	2.128	0.01096
7/27/2020 9:00:00 PM	2	2.12	2.266	2.193	0.1032
7/27/2020 10:00:00 PM	2	1.99	2.266	2.128	0.1953
7/27/2020 11:00:00 PM	3	1.99	7.57	3.896	3.182
7/28/2020 12:00:00 AM	3	1.909	36.91	13.65	20.15
7/28/2020 1:00:00 AM	2	1.909	2.198	2.054	0.2043
7/28/2020 2:00:00 AM	2	2.016	2.198	2.107	0.1288
7/28/2020 2:00:00 AM	2	2.016	2.359	2.188	0.1288
7/28/2020 3:00:00 AM		2.003			
	2		2.359	2.181	0.2524
7/28/2020 5:00:00 AM 7/28/2020 6:00:00 AM	2	2.003	6.697	4.35	3.32
	2	2.016	6.697	4.356	3.31
7/28/2020 7:00:00 AM	2	2.016	2.175	2.095	0.1123 0.1272
7/28/2020 8:00:00 AM	2	1.995	2.175	2.085	-
7/28/2020 9:00:00 AM	2	1.995	2.146	2.07	0.1069
7/28/2020 10:00:00 AM	2	1.992	2.146	2.069	0.1087
7/28/2020 11:00:00 AM	2	1.992	2.362	2.177	0.2615
7/28/2020 12:00:00 PM	2	1.969	2.362	2.165	0.278
7/28/2020 1:00:00 PM	2	1.969	2.031	2	0.04409
7/28/2020 2:00:00 PM	2	1.857	2.031	1.944	0.1232
7/28/2020 3:00:00 PM	2	1.857	6.914	4.385	3.576
7/28/2020 4:00:00 PM	2	1.867	6.914	4.391	3.568
7/28/2020 5:00:00 PM	2	1.867	2.021	1.944	0.1085
7/28/2020 6:00:00 PM	2	2.005	2.021	2.013	0.01097
7/28/2020 7:00:00 PM	2	1.867	2.005	1.936	0.09745
7/28/2020 8:00:00 PM	2	1.828	1.867	1.848	0.02767
7/28/2020 9:00:00 PM	5	1.828	6.911	2.884	2.252

7/28/2020 10:00:00 PM	2	1.805	1.862	1.833	0.04037
7/28/2020 10:00:00 PM	2	1.805	2.638	2.221	0.04037
7/28/2020 11:00:00 PM					
7/29/2020 12:00:00 AM	3	1.966	38.49	14.37	20.9
7/29/2020 1:00:00 AM	2	1.966	2	1.983	0.02387
7/29/2020 2:00:00 AM	2	2	2.138	2.069	0.09766
7/29/2020 3:00:00 AM	2	2.003	2.138	2.07	0.09583
7/29/2020 4:00:00 AM	2	1.969	2.003	1.986	0.02393
7/29/2020 5:00:00 AM	2	1.969	2.044	2.006	0.05332
7/29/2020 6:00:00 AM	2	2.044	2.422	2.233	0.2671
7/29/2020 7:00:00 AM	4	2.013	7.685	4.951	3.161
7/29/2020 8:00:00 AM	2	1.852	2.013	1.932	0.1141
7/29/2020 9:00:00 AM	2	1.852	1.875	1.863	0.01645
7/29/2020 10:00:00 AM	2	1.875	1.919	1.897	0.03122
7/29/2020 11:00:00 AM	2	1.919	2.187	2.053	0.1896
7/29/2020 12:00:00 PM	2	1.87	2.187	2.029	0.2244
7/29/2020 1:00:00 PM	2	1.839	1.87	1.855	0.02149
7/29/2020 2:00:00 PM	2	1.721	1.839	1.78	0.08351
7/29/2020 3:00:00 PM	2	1.721	2.011	1.866	0.2045
7/29/2020 4:00:00 PM	2	2.011	2.12	2.065	0.07733
7/29/2020 5:00:00 PM	3	2.12	7.407	3.909	3.029
7/29/2020 6:00:00 PM	2	1.935	2.2	2.068	0.1877
7/29/2020 7:00:00 PM	2	1.935	2.37	2.152	0.3073
7/29/2020 8:00:00 PM	2	1.93	2.37	2.15	0.3111
7/29/2020 9:00:00 PM	2	1.93	2.185	2.057	0.1805
7/29/2020 10:00:00 PM	2	1.914	2.185	2.049	0.1917
7/29/2020 11:00:00 PM	3	1.914	7.213	3.695	3.047
7/30/2020 12:00:00 AM	3	1.959	35.76	13.23	19.51
7/30/2020 1:00:00 AM	2	1.964	2.068	2.016	0.07358
7/30/2020 2:00:00 AM	2	1.893	2.068	1.981	0.1232
7/30/2020 3:00:00 AM	2	1.883	1.893	1.888	0.007468
7/30/2020 4:00:00 AM	2	1.883	1.964	1.923	0.05712
7/30/2020 5:00:00 AM	2	1.964	2.07	2.017	0.07541
7/30/2020 6:00:00 AM	2	1.857	2.07	1.964	0.151
7/30/2020 7:00:00 AM	2	1.857	1.902	1.88	0.03225
7/30/2020 8:00:00 AM	2	1.902	2.016	1.959	0.07999
7/30/2020 9:00:00 AM	2	2.016	2.172	2.094	0.1106
7/30/2020 9:00:00 AM	2	1.805	2.172	1.988	0.2597
7/30/2020 10:00:00 AM	2	1.805	1.914	1.859	0.2397
7/30/2020 11:00:00 AM	2				0.1086
7/30/2020 12:00:00 PM	2	1.914 1.865	2.068	1.991	0.1086
7/30/2020 2:00:00 PM	2	1.755	1.865	1.81	0.07733
7/30/2020 3:00:00 PM	2	1.755	1.886	1.82	0.09207
7/30/2020 4:00:00 PM	2	1.886	2.096	1.991	0.149
7/30/2020 5:00:00 PM	2	2.096	2.229	2.163	0.09399
7/30/2020 6:00:00 PM	2	1.974	2.229	2.102	0.1805
7/30/2020 7:00:00 PM	2	1.909	1.974	1.941	0.046
7/30/2020 8:00:00 PM	2	1.909	1.992	1.951	0.05891
7/30/2020 9:00:00 PM	2	1.966	1.992	1.979	0.01841
7/30/2020 10:00:00 PM	2	1.771	1.966	1.869	0.138
7/30/2020 11:00:00 PM	4	1.771	7.712	4.767	3.401
7/31/2020 12:00:00 AM	3	1.664	36.5	13.34	20.05
7/31/2020 1:00:00 AM	2	1.664	1.87	1.767	0.1454
7/31/2020 2:00:00 AM	2	1.87	2.18	2.025	0.2193
7/31/2020 3:00:00 AM	2	2.18	3.042	2.611	0.6093
7/31/2020 4:00:00 AM	2	1.844	3.042	2.443	0.847

7/31/2020 5:00:00 AM	2	1.844	1.859	1.852	0.01112
7/31/2020 6:00:00 AM	2	1.859	1.948	1.904	0.0626
7/31/2020 7:00:00 AM	4	1.938	8.226	5.084	3.628
7/31/2020 8:00:00 AM	3	1.938	41.27	15.17	22.6
7/31/2020 9:00:00 AM	2	2.322	3.039	2.68	0.5071
7/31/2020 10:00:00 AM	2	2.781	3.039	2.91	0.1823
7/31/2020 11:00:00 AM	2	2.781	3.463	3.122	0.4823
7/31/2020 12:00:00 PM	2	2.904	3.463	3.183	0.3957
7/31/2020 1:00:00 PM	2	2.904	3.409	3.156	0.3572
7/31/2020 2:00:00 PM	2	2.909	3.409	3.159	0.3535
7/31/2020 3:00:00 PM	2	2.909	3.38	3.144	0.3331
7/31/2020 4:00:00 PM	2	3.047	3.38	3.213	0.2357
7/31/2020 5:00:00 PM	2	3.047	3.377	3.212	0.2338
7/31/2020 6:00:00 PM	2	2.828	3.377	3.103	0.3883
7/31/2020 7:00:00 PM	2	2.828	3.882	3.355	0.7455
7/31/2020 8:00:00 PM	2	3.099	3.882	3.491	0.554
7/31/2020 9:00:00 PM	2	3.099	3.354	3.226	0.1801
7/31/2020 10:00:00 PM	2	2.943	3.354	3.148	0.2906
7/31/2020 11:00:00 PM	2	2.943	3.2	3.072	0.1822
8/1/2020 12:00:00 AM	3	1.823	37.61	14.21	20.28
8/1/2020 1:00:00 AM	2	1.823	2.383	2.103	0.396
8/1/2020 2:00:00 AM	2	1.987	2.383	2.185	0.2799
8/1/2020 3:00:00 AM	2	1.987	2.094	2.04	0.0754
8/1/2020 4:00:00 AM	2	2.094	2.138	2.116	0.0313
8/1/2020 5:00:00 AM	2	2.138	2.485	2.311	0.2451
8/1/2020 6:00:00 AM	2	2.039	2.485	2.262	0.3151
8/1/2020 7:00:00 AM	3	1.885	6.924	3.616	2.866
8/1/2020 8:00:00 AM	2	1.833	1.885	1.859	0.03686
8/1/2020 9:00:00 AM	2	1.833	1.979	1.906	0.1031
8/1/2020 10:00:00 AM	2	1.979	2.069	2.024	0.06383
8/1/2020 11:00:00 AM	2	1.961	2.069	2.015	0.07687
8/1/2020 12:00:00 PM	2	1.836	1.961	1.898	0.08818
8/1/2020 1:00:00 PM	2	1.836	1.953	1.895	0.08277
8/1/2020 2:00:00 PM	2	1.76	1.953	1.857	0.1362
8/1/2020 3:00:00 PM	2	1.76	1.8	1.78	0.02767
8/1/2020 4:00:00 PM	2	1.8	1.93	1.865	0.09208
8/1/2020 5:00:00 PM	2	1.93	2.07	2	0.09200
8/1/2020 6:00:00 PM	2	1.917	2.07	1.994	0.1087
8/1/2020 7:00:00 PM	2	1.797	1.917	1.857	0.1007
8/1/2020 7:00:00 PM	2	1.797	1.914	1.856	0.08311
8/1/2020 9:00:00 PM	2	1.914	2.096	2.005	0.1288
8/1/2020 9:00:00 PM 8/1/2020 10:00:00 PM	2	1.914	2.096	1.986	0.1266
8/1/2020 11:00:00 PM 8/1/2020 11:00:00 PM	2	1.826	1.875	1.85	0.1367
8/2/2020 12:00:00 PM	3	1.794	37.53	13.72	20.62
8/2/2020 1:00:00 AM	2	1.794	2.133	1.964	0.2395
8/2/2020 2:00:00 AM	2	1.963	2.133	2.048	0.1199
8/2/2020 3:00:00 AM	2	1.963	2.148	2.056	0.1307
8/2/2020 4:00:00 AM	2	1.899	2.148	2.023	0.1766
8/2/2020 5:00:00 AM	2	1.899	2.423	2.161	0.3708
8/2/2020 6:00:00 AM	2	2.258	2.423	2.34	0.1168
8/2/2020 7:00:00 AM	2	2.258	4.37	3.314	1.493
8/2/2020 8:00:00 AM	2	2.279	4.37	3.324	1.479
8/2/2020 9:00:00 AM	4	1.948	7.369	4.741	3.038
8/2/2020 10:00:00 AM	2	1.854	1.948	1.901	0.06619
8/2/2020 11:00:00 AM	3	1.854	1.901	1.886	0.02704

10 4 2 2 2 2 2	28.6 1.617 1.617 1.8 1.839	42.66 46.49 1.8 2.011	35.61 30.51 1.708 1.905	5.699 21.25 0.1288
2 2 2 2	1.617 1.8 1.839	1.8	1.708	
2 2 2	1.8 1.839			0.1288
2	1.839	2.011	1 905	
2			1,303	0.1491
		2.011	1.925	0.1215
2	1.737	1.839	1.788	0.0718
2	1.721	1.737	1.729	0.01125
2	1.721	1.95	1.836	0.162
2	1.828	1.95	1.889	0.08646
2	1.786	1.828	1.807	0.02946
2	1.786	1.919	1.853	0.09403
2	1.88	1.919	1.9	0.02768
5	1.821	37.43	8.962	15.91
2	1.859	2.022	1.941	0.1152
2	2.022	2.068	2.045	0.03214
2	2.068	6.515	4.291	3.145
2	1.966	6.515	4.241	3.217
2	1.966	2.068	2.017	0.07165
2	2.068	2.106	2.087	0.02746
2	2.106	2.169	2.138	0.04452
2	1.966	2.169	2.068	0.1436
2	1.966	2.312	2.139	0.2447
2	2.096	2.312	2.204	0.1526
2	1.981	2.096	2.039	0.08196
2	1.961	1.981	1.971	0.0138
2	1.961	2.373	2.167	0.291
2	1.951	2.373	2.162	0.2985
2	1.951	2.052	2.001	0.07173
	1.961	2.052	2.006	0.06437
2	1.961	2.286	2.124	0.2302
2	1.94	2.286	2.113	0.2448
2	1.94	2.101	2.021	0.114
				0.08829
				3.18
				22.16
				1.12
				19.48
				0.3613
				0.5529
				0.5985
				0.5502
				0.7162
				0.4126
				4.55
				0.06998
				0.00338
				0.00473
	2 2 2 2 2 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 1.828 2 1.786 2 1.786 2 1.88 5 1.821 2 1.859 2 2.022 2 2.068 2 1.966 2 2.068 2 2.068 2 1.966 2 2.096 2 1.966 2 1.961 2 1.961 2 1.951 2 1.961 2 1.961 2 1.961 2 1.94 2 1.977 3 2.13 3 3.133 2 2.13 3 3.133 2 2.862 2 2.93 2 2.93 2 2.93 2 2.93 2 1.94 2 1.94 2 1.94 2 1.94 2 1.94 <	2 1.828 1.95 2 1.786 1.828 2 1.786 1.919 2 1.88 1.919 5 1.821 37.43 2 1.859 2.022 2 2.068 2.068 2 2.068 6.515 2 1.966 6.515 2 1.966 2.068 2 2.068 2.106 2 2.068 2.106 2 1.966 2.169 2 1.966 2.169 2 1.966 2.312 2 1.966 2.312 2 1.966 2.312 2 1.966 2.312 2 1.981 2.096 2 1.981 2.096 2 1.961 2.373 2 1.951 2.373 2 1.951 2.052 2 1.961 2.286 2 1.94 2.286 2 1.94 2.101	2 1.828 1.95 1.889 2 1.786 1.828 1.807 2 1.786 1.919 1.853 2 1.88 1.919 1.9 5 1.821 37.43 8.962 2 1.859 2.022 1.941 2 2.022 2.068 2.045 2 2.068 6.515 4.291 2 2.068 6.515 4.241 2 1.966 6.515 4.241 2 1.966 2.068 2.017 2 2.068 2.106 2.087 2 2.068 2.106 2.087 2 2.068 2.106 2.087 2 1.966 2.169 2.138 2 1.966 2.312 2.139 2 2.096 2.312 2.204 2 1.981 2.096 2.039 2 1.961 1.981 1.971 2 1.961 2.373 2.167 2 1.951 2