

海马地毯 小时数据

时间	化学需氧量		氨氮		总磷		总氮		间隔流量		PH		累计流量	
	浓度 (mg/l)	排放量 (kg)	浓度 (mg/l)	排放量 (kg)	浓度 (mg/l)	排放量 (kg)	浓度 (mg/l)	排放量 (kg)	浓度 (m3/h)	排放量 (kg)	浓度 ()	排放量 (kg)	浓度 (m3)	排放量 (kg)
2019-11-01 00	13.5	0.513	0.058	0.0022					38	38	7.54		1099326	
2019-11-01 01	13.5	0.446	0.048	0.0016					33	33	7.6		1099359	
2019-11-01 02	11.7	0.386	0.048	0.0016					33	33	7.68		1099392	
2019-11-01 03	11.7	0.41	0.048	0.0017					35	35	7.71		1099427	
2019-11-01 04	11	0.385	0.048	0.0017					35	35	7.67		1099462	
2019-11-01 05	11	0.396	0.041	0.0015					36	36	7.67		1099498	
2019-11-01 06	12.9	0.477	0.041	0.0015					37	37	7.64		1099535	
2019-11-01 07	12.9	0.477	0.055	0.002					37	37	7.61		1099572	
2019-11-01 08	12.9	0.606	0.055	0.0026					47	47	7.56		1099619	
2019-11-01 09	12.9	0.632	0.077	0.0038					49	49	7.5		1099668	
2019-11-01 10	13.4	0.496	0.077	0.0028					37	37	7.56		1099705	
2019-11-01 11	13.4	0.509	0.072	0.0027					38	38	7.61		1099743	
2019-11-01 12	13.8	0.69	0.072	0.0036					50	50	7.53		1099793	
2019-11-01 13	13.8	0.317	0.051	0.0012					23	23	7.56		1099816	
2019-11-01 14	11.7	0.281	0.051	0.0012					24	24	7.7		1099840	
2019-11-01 15	11.7	0.363	0.053	0.0016					31	31	7.54		1099871	
2019-11-01 16	16.4	0.787	0.053	0.0025					48	48	7.6		1099919	
2019-11-01 17	16.4	0.984	0.034	0.002					60	60	7.52		1099979	
2019-11-01 18	12.3	0.529	0.034	0.0015					43	43	7.53		1100022	
2019-11-01 19	12.3	0.283	0.044	0.001					23	23	7.64		1100045	
2019-11-01 20	14.1	0.352	0.044	0.0011					25	25	7.74		1100070	
2019-11-01 21	14.1	0.423	0.041	0.0012					30	30	7.75		1100100	
2019-11-01 22	13.8	0.621	0.041	0.0018					45	45	7.64		1100145	
2019-11-01 23	13.8	0.635	0.036	0.0017					46	46	7.53		1100191	
2019-11-02 00	11.7	0.538	0.036	0.0017					46	46	7.53		1100237	
2019-11-02 01	11.7	0.456	0.037	0.0014					39	39	7.53		1100276	
2019-11-02 02	14.1	0.508	0.037	0.0013					36	36	7.57		1100312	
2019-11-02 03	14.1	0.522	0.037	0.0014					37	37	7.58		1100349	
2019-11-02 04	16	0.608	0.037	0.0014					38	38	7.56		1100387	
2019-11-02 05	16	0.608	0.036	0.0014					38	38	7.54		1100425	
2019-11-02 06	13.1	0.524	0.036	0.0014					40	40	7.54		1100465	
2019-11-02 07	13.1	0.511	0.043	0.0017					39	39	7.54		1100504	
2019-11-02 08	16.7	0.334	0.043	0.0009					20	20	7.64		1100524	
2019-11-02 09	16.7	0.785	0.062	0.0029					47	47	7.62		1100571	
2019-11-02 10	70.5	3.6	0.062	0.0032					51	51	7.51		1100622	
2019-11-02 11	70.5	2.47	0.063	0.0022					35	35	7.55		1100657	
2019-11-02 12	17.3	0.242	0.063	0.0009					14	14	7.71		1100671	
2019-11-02 13	17.3	0.623	0.067	0.0024					36	36	7.66		1100707	
2019-11-02 14	19.9	0.298	0.067	0.001					15	15	7.71		1100722	
2019-11-02 15	19.9	0.935	0.047	0.0022					47	47	7.64		1100769	
2019-11-02 16	15.5	0.852	0.047	0.0026					55	55	7.5		1100824	

2019-11-02 17	15.5	0.852	0.039	0.0021					55	55	7.48		1100879
2019-11-02 18	16.2	0.826	0.039	0.002					51	51	7.51		1100930
2019-11-02 19	16.2	0.518	0.038	0.0012					32	32	7.58		1100962
2019-11-02 20	15.4	0.339	0.038	0.0008					22	22	7.75		1100984
2019-11-02 21	15.4	0.37	0.05	0.0012					24	24	7.78		1101008
2019-11-02 22	14.9	0.417	0.05	0.0014					28	28	7.78		1101036
2019-11-02 23	14.9	0.611	0.035	0.0014					41	41	7.69		1101077
2019-11-03 00	13.7	0.712	0.035	0.0018					52	52	7.53		1101129
2019-11-03 01	13.7	0.63	0.032	0.0015					46	46	7.49		1101175
2019-11-03 02	16.6	0.697	0.032	0.0013					42	42	7.52		1101217
2019-11-03 03	16.6	0.564	0.042	0.0014					34	34	7.54		1101251
2019-11-03 04	13.2	0.211	0.042	0.0007					16	16	7.7		1101267
2019-11-03 05	13.2	0.238	0.036	0.0006					18	18	7.77		1101285
2019-11-03 06	14.5	0.464	0.036	0.0012					32	32	7.77		1101317
2019-11-03 07	14.5	0.696	0.05	0.0024					48	48	7.52		1101365
2019-11-03 08	15.4	0.647	0.05	0.0021					42	42	7.55		1101407
2019-11-03 09	15.4	0.739	0.051	0.0024					48	48	7.56		1101455
2019-11-03 10	18.3	0.787	0.051	0.0022					43	43	7.53		1101498
2019-11-03 11	18.3	0.787	0.055	0.0024					43	43	7.54		1101541
2019-11-03 12	17.2	0.705	0.055	0.0023					41	41	7.54		1101582
2019-11-03 13	17.2	0.275	0.054	0.0009					16	16	7.65		1101598
2019-11-03 14	14.8	0.326	0.054	0.0012					22	22	7.76		1101620
2019-11-03 15	14.8	0.681	0.041	0.0019					46	46	7.64		1101666
2019-11-03 16	14.2	0.767	0.041	0.0022					54	54	7.52		1101720
2019-11-03 17	14.2	0.767	0.042	0.0023					54	54	7.5		1101774
2019-11-03 18	15.1	0.498	0.042	0.0014					33	33	7.55		1101807
2019-11-03 19	15.1	0.453	0.046	0.0014					30	30	7.69		1101837
2019-11-03 20	16	0.56	0.046	0.0016					35	35	7.73		1101872
2019-11-03 21	16	0.56	0.026	0.0009					35	35	7.71		1101907
2019-11-03 22	16.7	0.601	0.026	0.0009					36	36	7.69		1101943
2019-11-03 23	16.7	0.852	0.036	0.0018					51	51	7.6		1101994
2019-11-04 00	19.4	0.989	0.036	0.0018					51	51	7.49		1102045
2019-11-04 01	19.4	0.892	0.031	0.0014					46	46	7.49		1102091
2019-11-04 02	15.8	0.679	0.031	0.0013					43	43	7.49		1102134
2019-11-04 03	15.8	0.664	0.034	0.0014					42	42	7.51		1102176
2019-11-04 04	22.6	0.949	0.034	0.0014					42	42	7.5		1102218
2019-11-04 05	22.6	0.949	0.034	0.0014					42	42	7.49		1102260
2019-11-04 06	22.6	0.927	0.034	0.0014					41	41	7.53		1102301
2019-11-04 07	22.6	0.949	0.031	0.0013					42	42	7.56		1102343
2019-11-04 08	13.7	0.589	0.031	0.0013					43	43	7.56		1102386
2019-11-04 09	13.7	0.575	0.053	0.0022					42	42	7.52		1102428
2019-11-04 10	17.6	0.493	0.053	0.0015					28	28	7.62		1102456
2019-11-04 11	17.6	0.211	0.048	0.0006					12	12	7.77		1102468
2019-11-04 12	18.8	0.395	0.048	0.001					21	21	7.8		1102489
2019-11-04 13	18.8	1.02	0.057	0.0031					54	54	7.56		1102543
2019-11-04 14	15.2	0.365	0.057	0.0014					24	24	7.54		1102567
2019-11-04 15	15.2	0.502	0.03	0.001					33	33	7.72		1102600

2019-11-04 16	19.5	0.76	0.03	0.0012					39	39	7.68		1102639
2019-11-04 17	19.5	0.741	0.034	0.0013					38	38	7.67		1102677
2019-11-04 18	18.8	0.752	0.034	0.0014					40	40	7.66		1102717
2019-11-04 19	18.8	0.526	0.035	0.001					28	28	7.73		1102745
2019-11-04 20	19.3	0.425	0.035	0.0008					22	22	7.8		1102767
2019-11-04 21	19.3	0.772	0.034	0.0014					40	40	7.74		1102807
2019-11-04 22	21.9	1.05	0.034	0.0016					48	48	7.53		1102855
2019-11-04 23	21.9	1.05	0.035	0.0017					48	48	7.48		1102903
2019-11-05 00	22.8	0.821	0.035	0.0013					36	36	7.55		1102939
2019-11-05 01	22.8	0.342	0.036	0.0005					15	15	7.72		1102954
2019-11-05 02	24.1	0.265	0.036	0.0004					11	11	7.79		1102965
2019-11-05 03	24.1	0.916	0.027	0.001					38	38	7.72		1103003
2019-11-05 04	25.2	1.34	0.027	0.0014					53	53	7.56		1103056
2019-11-05 05	25.2	1.34	0.033	0.0017					53	53	7.46		1103109
2019-11-05 06	25.4	1.19	0.033	0.0016					47	47	7.49		1103156
2019-11-05 07	25.4	0.432	0.036	0.0006					17	17	7.61		1103173
2019-11-05 18	6.9	0.048	0.051	0.0004					7	7	7.67		1103195
2019-11-05 19	6.9	0.262	0.043	0.0016					38	38	7.68		1103233
2019-11-05 20	7.2	0.288	0.043	0.0017					40	40	7.66		1103273
2019-11-05 21	7.2	0.288	0.034	0.0014					40	40	7.62		1103313
2019-11-05 22	13	0.481	0.034	0.0013					37	37	7.63		1103350
2019-11-05 23	13	0.377	0.038	0.0011					29	29	7.66		1103379
2019-11-06 00	12.1	0.424	0.038	0.0013					35	35	7.68		1103414
2019-11-06 01	12.1	0.472	0.031	0.0012					39	39	7.57		1103453
2019-11-06 02	8.9	0.312	0.031	0.0011					35	35	7.59		1103488
2019-11-06 03	8.9	0.151	0.039	0.0007					17	17	7.66		1103505
2019-11-06 04	9.4	0.103	0.039	0.0004					11	11	7.71		1103516
2019-11-06 05	9.4	0.367	0.03	0.0012					39	39	7.67		1103555
2019-11-06 06	9.3	0.484	0.03	0.0016					52	52	7.5		1103607
2019-11-06 07	9.3	0.344	0.035	0.0013					37	37	7.51		1103644
2019-11-06 08	9.1	0.209	0.035	0.0008					23	23	7.62		1103667
2019-11-06 09	9.1	0.428	0.046	0.0022					47	47	7.63		1103714
2019-11-06 10	11.3	0.633	0.046	0.0026					56	56	7.45		1103770
2019-11-06 11	11.3	0.531	0.048	0.0023					47	47	7.47		1103817
2019-11-06 12	5	0.22	0.048	0.0021					44	44	7.51		1103861
2019-11-06 13	5	0.135	0.045	0.0012					27	27	7.55		1103888
2019-11-06 14	12.9	0.31	0.045	0.0011					24	24	7.67		1103912
2019-11-06 15	12.9	0.439	0.039	0.0013					34	34	7.68		1103946
2019-11-06 16	8.6	0.335	0.039	0.0015					39	39	7.59		1103985
2019-11-06 17	8.6	0.335	0.028	0.0011					39	39	7.58		1104024
2019-11-06 18	7.2	0.302	0.028	0.0012					42	42	7.52		1104066
2019-11-06 19	7.2	0.288	0.03	0.0012					40	40	7.53		1104106
2019-11-06 20	7.7	0.3	0.03	0.0012					39	39	7.55		1104145
2019-11-06 21	7.7	0.316	0.036	0.0015					41	41	7.55		1104186
2019-11-06 22	6	0.264	0.036	0.0016					44	44	7.5		1104230
2019-11-06 23	6	0.27	0.031	0.0014					45	45	7.49		1104275
2019-11-07 00	8.4	0.286	0.031	0.0011					34	34	7.46		1104309

2019-11-07 01	8.4	0.193	0.034	0.0008					23	23	7.6		1104332	
2019-11-07 02	8.9	0.303	0.034	0.0012					34	34	7.63		1104366	
2019-11-07 03	8.9	0.294	0.039	0.0013					33	33	7.59		1104399	
2019-11-07 04	11.8	0.437	0.039	0.0014					37	37	7.58		1104436	
2019-11-07 05	11.8	0.543	0.038	0.0017					46	46	7.51		1104482	
2019-11-07 06	7.8	0.343	0.038	0.0017					44	44	7.47		1104526	
2019-11-07 07	7.8	0.343	0.035	0.0015					44	44	7.43		1104570	
2019-11-07 08	10.3	0.33	0.035	0.0011					32	32	7.48		1104602	
2019-11-07 09	10.3	0.36	0.044	0.0015					35	35	7.56		1104637	
2019-11-07 10	6.7	0.355	0.044	0.0023					53	53	7.43		1104690	
2019-11-07 11	6.7	0.288	0.041	0.0018					43	43	7.4		1104733	
2019-11-07 12	6.7	0.275	0.041	0.0017					41	41	7.4		1104774	
2019-11-07 13	6.7	0.221	0.034	0.0011					33	33	7.46		1104807	
2019-11-07 14	16.1	0.402	0.034	0.0009					25	25	7.56		1104832	
2019-11-07 15	16.1	0.724	0.029	0.0013					45	45	7.52		1104877	
2019-11-07 16	13.8	0.649	0.029	0.0014					47	47	7.42		1104924	
2019-11-07 17	13.8	0.621	0.022	0.001					45	45	7.4		1104969	
2019-11-07 18	14.2	0.483	0.022	0.0007					34	34	7.4		1105003	
2019-11-07 19	14.2	0.256	0.034	0.0006					18	18	7.52		1105021	
2019-11-07 20	15.2	0.38	0.034	0.0009					25	25	7.61		1105046	
2019-11-07 21	15.2	0.866	0.031	0.0018					57	57	7.47		1105103	
2019-11-07 22	16.8	0.941	0.031	0.0017					56	56	7.44		1105159	
2019-11-07 23	16.8	0.924	0.026	0.0014					55	55	7.42		1105214	
2019-11-08 00	17.9	0.448	0.026	0.0007					25	25	7.46		1105239	
2019-11-08 01	17.9	0.197	0.028	0.0003					11	11	7.65		1105250	
2019-11-08 02	19.2	0.154	0.028	0.0002					8	8	7.66		1105258	
2019-11-08 03	19.2	0.749	0.029	0.0011					39	39	7.6		1105297	
2019-11-08 04	15	0.735	0.029	0.0014					49	49	7.42		1105346	
2019-11-08 05	15	0.795	0.027	0.0014					53	53	7.42		1105399	
2019-11-08 06	17.5	0.788	0.027	0.0012					45	45	7.41		1105444	
2019-11-08 07	17.5	0.542	0.031	0.001					31	31	7.39		1105475	
2019-11-08 08	16	0.752	0.031	0.0015					47	47	7.46		1105522	
2019-11-08 09	16	0.768	0.053	0.0025					48	48	7.4		1105570	
2019-11-08 10	18.3	0.842	0.053	0.0024					46	46	7.41		1105616	
2019-11-08 11	18.3	0.439	0.057	0.0014					24	24	7.44		1105640	
2019-11-08 12	17.5	0.595	0.057	0.0019					34	34	7.52		1105674	
2019-11-08 13	17.5	0.63	0.003	0.0001					36	36	7.4		1105710	
2019-11-08 14	20.3	0.589	0.003	0.0001					29	29	7.55		1105739	
2019-11-08 15	20.3	0.853	0.03	0.0013					42	42	7.46		1105781	
2019-11-08 16	21.3	0.895	0.03	0.0013					42	42	7.4		1105823	
2019-11-08 17	21.3	0.873	0.027	0.0011					41	41	7.36		1105864	
2019-11-08 18	17.8	0.748	0.027	0.0011					42	42	7.42		1105906	
2019-11-08 19	17.8	0.748	0.026	0.0011					42	42	7.39		1105948	
2019-11-08 20	17.5	0.752	0.026	0.0011					43	43	7.38		1105991	
2019-11-08 21	17.5	0.752	0.034	0.0015					43	43	7.36		1106034	
2019-11-08 22	19	0.798	0.034	0.0014					42	42	7.38		1106076	
2019-11-08 23	19	0.76	0.033	0.0013					40	40	7.43		1106116	

2019-11-09 00	20.7	0.497	0.033	0.0008					24	24	7.47		1106140
2019-11-09 01	20.7	0.497	0.035	0.0008					24	24	7.57		1106164
2019-11-09 02	19.6	0.549	0.035	0.001					28	28	7.63		1106192
2019-11-09 03	19.6	0.98	0.037	0.0019					50	50	7.5		1106242
2019-11-09 04	19.8	0.891	0.037	0.0017					45	45	7.36		1106287
2019-11-09 05	19.8	0.693	0.032	0.0011					35	35	7.41		1106322
2019-11-09 06	19.7	0.63	0.032	0.001					32	32	7.52		1106354
2019-11-09 07	19.7	0.67	0.033	0.0011					34	34	7.57		1106388
2019-11-09 08	18.4	0.828	0.033	0.0015					45	45	7.52		1106433
2019-11-09 09	18.4	0.902	0.056	0.0027					49	49	7.36		1106482
2019-11-09 10	21.8	0.545	0.056	0.0014					25	25	7.36		1106507
2019-11-09 11	21.8	0.85	0.064	0.0025					39	39	7.45		1106546
2019-11-09 12	23.3	0.862	0.064	0.0024					37	37	7.69		1106583
2019-11-09 13	23.3	0.746	0.053	0.0017					32	32	7.69		1106615
2019-11-09 14	22	1.08	0.053	0.0026					49	49	7.69		1106664
2019-11-09 15	22	1.08	0.029	0.0014					49	49	7.71		1106713
2019-11-09 16	22.3	1.09	0.029	0.0014					49	49	7.73		1106762
2019-11-09 17	22.3	1.07	0.033	0.0016					48	48	7.75		1106810
2019-11-09 18	22.2	1.07	0.033	0.0016					48	48	7.75		1106858
2019-11-09 19	22.2	1.09	0.032	0.0016					49	49	7.75		1106907
2019-11-09 20	27.3	1.34	0.032	0.0016					49	49	7.75		1106956
2019-11-09 21	27.3	1.31	0.037	0.0018					48	48	7.75		1107004
2019-11-09 22	28.3	1.36	0.037	0.0018					48	48	7.74		1107052
2019-11-09 23	28.3	1.39	0.034	0.0017					49	49	7.74		1107101
2019-11-10 00	32.4	1.59	0.034	0.0017					49	49	7.74		1107150
2019-11-10 01	32.4	1.59	0.036	0.0018					49	49	7.75		1107199
2019-11-10 02	46.7	2.29	0.036	0.0018					49	49	7.75		1107248
2019-11-10 03	46.7	2.29	0.033	0.0016					49	49	7.75		1107297
2019-11-10 04	52	2.6	0.033	0.0016					50	50	7.75		1107347
2019-11-10 05	52	2.55	0.046	0.0023					49	49	7.76		1107396
2019-11-10 06	40.4	2.02	0.046	0.0023					50	50	7.76		1107446
2019-11-10 07	40.4	2.02	0.038	0.0019					50	50	7.76		1107496
2019-11-10 08	35.9	1.83	0.038	0.0019					51	51	7.75		1107547
2019-11-10 09	35.9	1.9	0.034	0.0018					53	53	7.74		1107600
2019-11-10 10	47.3	2.51	0.034	0.0018					53	53	7.74		1107653
2019-11-10 11	47.3	2.51	0.035	0.0019					53	53	7.74		1107706
2019-11-10 12	37	1.96	0.035	0.0019					53	53	7.75		1107759
2019-11-10 13	37	2	0.05	0.0027					54	54	7.76		1107813
2019-11-10 14	51.1	2.76	0.05	0.0027					54	54	7.77		1107867
2019-11-10 15	51.1	2.71	0.038	0.002					53	53	7.77		1107920
2019-11-10 16	33.6	1.78	0.038	0.002					53	53	7.76		1107973
2019-11-10 17	33.6	1.75	0.034	0.0018					52	52	7.76		1108025
2019-11-10 18	39.9	2.11	0.034	0.0018					53	53	7.76		1108078
2019-11-10 19	39.9	2.11	0.024	0.0013					53	53	7.76		1108131
2019-11-10 20	36.6	1.94	0.024	0.0013					53	53	7.76		1108184
2019-11-10 21	36.6	1.94	0.032	0.0017					53	53	7.76		1108237
2019-11-10 22	45.6	2.42	0.032	0.0017					53	53	7.76		1108290

2019-11-10 23	45.6	2.42	0.045	0.0024					53	53	7.75		1108343
2019-11-11 00	31.2	1.65	0.045	0.0024					53	53	7.75		1108396
2019-11-11 01	31.2	1.68	0.045	0.0024					54	54	7.76		1108450
2019-11-11 02	34.5	1.86	0.045	0.0024					54	54	7.76		1108504
2019-11-11 03	34.5	1.83	0.036	0.0019					53	53	7.77		1108557
2019-11-11 04	35.8	1.93	0.036	0.0019					54	54	7.77		1108611
2019-11-11 05	35.8	1.9	0.03	0.0016					53	53	7.77		1108664
2019-11-11 06	21.9	1.16	0.03	0.0016					53	53	7.77		1108717
2019-11-11 07	21.9	1.18	0.027	0.0015					54	54	7.77		1108771
2019-11-11 08	24.4	1.29	0.027	0.0014					53	53	7.77		1108824
2019-11-11 09	24.4	1.29	0.055	0.0029					53	53	7.76		1108877
2019-11-11 10	32.1	1.7	0.055	0.0029					53	53	7.72		1108930
2019-11-11 11	32.1	1.7	0.052	0.0028					53	53	7.66		1108983
2019-11-11 12	36.1	1.91	0.052	0.0028					53	53	7.68		1109036
2019-11-11 13	36.1	1.91	0.042	0.0022					53	53	7.7		1109089
2019-11-11 14	45.7	2.42	0.042	0.0022					53	53	7.72		1109142
2019-11-11 15	45.7	2.38	0.035	0.0018					52	52	7.73		1109194
2019-11-11 16	28.3	0.736	0.035	0.0009					26	26	7.71		1109220
2019-11-11 17	28.3	0.934	0.028	0.0009					33	33	7.64		1109253
2019-11-11 18	41.6	1.91	0.028	0.0013					46	46	7.57		1109299
2019-11-11 19	41.6	1.96	0.028	0.0013					47	47	7.52		1109346
2019-11-11 20	35	1.44	0.028	0.0011					41	41	7.5		1109387
2019-11-11 21	35	1.19	0.03	0.001					34	34	7.47		1109421
2019-11-11 22	30.6	1.04	0.03	0.001					34	34	7.48		1109455
2019-11-11 23	30.6	1.07	0.028	0.001					35	35	7.47		1109490
2019-11-12 00	35.3	1.27	0.028	0.001					36	36	7.46		1109526
2019-11-12 01	35.3	1.24	0.025	0.0009					35	35	7.44		1109561
2019-11-12 02	34.7	0.625	0.025	0.0005					18	18	7.45		1109579
2019-11-12 03	34.7	1.25	0.024	0.0009					36	36	7.44		1109615
2019-11-12 04	31.8	1.18	0.024	0.0009					37	37	7.42		1109652
2019-11-12 05	31.8	1.18	0.027	0.001					37	37	7.41		1109689
2019-11-12 06	26.4	0.924	0.027	0.0009					35	35	7.39		1109724
2019-11-12 07	26.4	1	0.029	0.0011					38	38	7.42		1109762
2019-11-12 08	23.6	0.378	0.029	0.0005					16	16	7.45		1109778
2019-11-12 09	23.6	1.46	0.052	0.0032					62	62	7.48		1109840
2019-11-12 10	22.1	1.37	0.052	0.0032					62	62	7.43		1109902
2019-11-12 11	22.1	1.1	0.046	0.0023					50	50	7.45		1109952
2019-11-12 12	13.7	0.603	0.046	0.002					44	44	7.44		1109996
2019-11-12 13	13.7	0.425	0.052	0.0016					31	31	7.43		1110027
2019-11-12 14	15.8	0.221	0.052	0.0007					14	14	7.46		1110041
2019-11-12 15	15.8	0.648	0.038	0.0016					41	41	7.46		1110082
2019-11-12 16	23.6	0.92	0.038	0.0015					39	39	7.44		1110121
2019-11-12 17	23.6	0.566	0.027	0.0006					24	24	7.46		1110145
2019-11-12 18	19.4	0.931	0.027	0.0013					48	48	7.48		1110193
2019-11-12 19	19.4	0.912	0.041	0.0019					47	47	7.46		1110240
2019-11-12 20	22.7	0.545	0.041	0.001					24	24	7.45		1110264
2019-11-12 21	22.7	0.25	0.038	0.0004					11	11	7.51		1110275

2019-11-12 22	24	0.432	0.038	0.0007					18	18	7.53		1110293
2019-11-12 23	24	1.01	0.036	0.0015					42	42	7.44		1110335
2019-11-13 00	23.6	0.968	0.036	0.0015					41	41	7.45		1110376
2019-11-13 01	23.6	0.755	0.039	0.0012					32	32	7.4		1110408
2019-11-13 02	21.9	0.526	0.039	0.0009					24	24	7.43		1110432
2019-11-13 03	21.9	0.942	0.037	0.0016					43	43	7.41		1110475
2019-11-13 04	21.4	0.77	0.037	0.0013					36	36	7.4		1110511
2019-11-13 05	21.4	0.342	0.037	0.0006					16	16	7.44		1110527
2019-11-13 06	20.3	0.426	0.037	0.0008					21	21	7.51		1110548
2019-11-13 07	20.3	1.12	0.208	0.0114					55	55	7.44		1110603
2019-11-13 08	19.7	0.729	0.208	0.0077					37	37	7.41		1110640
2019-11-13 09	19.7	0.729	0.205	0.0076					37	37	7.42		1110677
2019-11-13 10	25.2	0.958	0.205	0.0078					38	38	7.43		1110715
2019-11-13 11	25.2	0.958	0.174	0.0066					38	38	7.41		1110753
2019-11-13 12	23.7	0.806	0.174	0.0059					34	34	7.43		1110787
2019-11-13 13	23.7	0.64	0.091	0.0025					27	27	7.46		1110814
2019-11-13 14	21	0.315	0.091	0.0014					15	15	7.49		1110829
2019-11-13 15	21	0.861	0.09	0.0037					41	41	7.45		1110870
2019-11-13 16	23.4	1.19	0.09	0.0046					51	51	7.4		1110921
2019-11-13 17	23.4	1.12	0.072	0.0035					48	48	7.41		1110969
2019-11-13 18	20	0.86	0.072	0.0031					43	43	7.4		1111012
2019-11-13 19	20	0.6	0.056	0.0017					30	30	7.43		1111042
2019-11-13 20	18.3	0.476	0.056	0.0015					26	26	7.47		1111068
2019-11-13 21	18.3	0.512	0.06	0.0017					28	28	7.45		1111096
2019-11-13 22	22.9	0.687	0.06	0.0018					30	30	7.47		1111126
2019-11-13 23	22.9	1.03	0.043	0.0019					45	45	7.4		1111171
2019-11-14 00	24.2	1.04	0.043	0.0018					43	43	7.38		1111214
2019-11-14 01	24.2	0.653	0.068	0.0018					27	27	7.38		1111241
2019-11-14 02	19.5	0.488	0.068	0.0017					25	25	7.44		1111266
2019-11-14 03	19.5	0.507	0.049	0.0013					26	26	7.43		1111292
2019-11-14 04	25	0.7	0.049	0.0014					28	28	7.45		1111320
2019-11-14 05	25	1.15	0.037	0.0017					46	46	7.43		1111366
2019-11-14 06	25	0.875	0.037	0.0013					35	35	7.4		1111401
2019-11-14 07	25	0.825	0.045	0.0015					33	33	7.4		1111434
2019-11-14 08	18.2	0.728	0.045	0.0018					40	40	7.38		1111474
2019-11-14 09	18.2	0.746	0.057	0.0023					41	41	7.39		1111515
2019-11-14 10	15.5	0.651	0.057	0.0024					42	42	7.39		1111557
2019-11-14 11	15.5	0.636	0.098	0.004					41	41	7.4		1111598
2019-11-14 12	11.1	0.466	0.098	0.0041					42	42	7.4		1111640
2019-11-14 13	11.1	0.278	0.017	0.0004					25	25	7.41		1111665
2019-11-14 14	12.7	0.305	0.017	0.0004					24	24	7.48		1111689
2019-11-14 15	12.7	0.305	0.027	0.0006					24	24	7.99		1111713
2019-11-14 16	14.3	0.358	0.027	0.0007					25	25	7.72		1111738
2019-11-14 17	14.3	1.02	0.055	0.0039					71	71	7.68		1111809
2019-11-14 18	12.1	0.569	0.055	0.0026					47	47	7.69		1111856
2019-11-14 19	12.1	0.52	0.055	0.0024					43	43	7.71		1111899
2019-11-14 20	9.8	0.392	0.055	0.0022					40	40	7.72		1111939

2019-11-14 21	9.8	0.412	0.04	0.0017					42	42	7.72		1111981
2019-11-14 22	9.5	0.37	0.04	0.0016					39	39	7.72		1112020
2019-11-14 23	9.5	0.218	0.039	0.0009					23	23	7.72		1112043
2019-11-15 00	12.2	0.537	0.039	0.0017					44	44	7.73		1112087
2019-11-15 01	12.2	0.378	0.041	0.0013					31	31	7.72		1112118
2019-11-15 02	12.8	0.333	0.041	0.0011					26	26	7.73		1112144
2019-11-15 03	12.8	0.538	0.036	0.0015					42	42	7.72		1112186
2019-11-15 04	8.6	0.353	0.036	0.0015					41	41	7.72		1112227
2019-11-15 05	8.6	0.344	0.04	0.0016					40	40	7.72		1112267
2019-11-15 06	9.6	0.374	0.04	0.0016					39	39	7.72		1112306
2019-11-15 07	9.6	0.394	0.037	0.0015					41	41	7.72		1112347
2019-11-15 08	10.8	0.205	0.037	0.0007					19	19	7.74		1112366
2019-11-15 09	10.8	0.518	0.036	0.0017					48	48	7.72		1112414
2019-11-15 10	11.8	0.555	0.036	0.0017					47	47	7.71		1112461
2019-11-15 11	11.8	0.519	0.057	0.0025					44	44	7.72		1112505
2019-11-15 12	16.1	0.435	0.057	0.0015					27	27	7.73		1112532
2019-11-15 13	16.1	0.596	0.015	0.0006					37	37	7.73		1112569
2019-11-15 14	18.4	0.626	0.015	0.0005					34	34	7.73		1112603
2019-11-15 15	18.4	0.607	0.011	0.0004					33	33	7.72		1112636
2019-11-15 16	15.9	0.541	0.011	0.0004					34	34	7.72		1112670
2019-11-15 17	15.9	0.541	0.11	0.0037					34	34	7.72		1112704
2019-11-15 18	21.7	0.76	0.11	0.0038					35	35	7.71		1112739
2019-11-15 19	21.7	0.825	0.082	0.0031					38	38	7.69		1112777
2019-11-15 20	25.1	0.929	0.082	0.003					37	37	7.7		1112814
2019-11-15 21	25.1	0.853	0.064	0.0022					34	34	7.68		1112848
2019-11-15 22	23.8	0.762	0.064	0.002					32	32	7.68		1112880
2019-11-15 23	23.8	0.762	0.068	0.0022					32	32	7.69		1112912
2019-11-16 00	22.1	0.729	0.068	0.0022					33	33	7.67		1112945
2019-11-16 01	22.1	0.53	0.061	0.0015					24	24	7.68		1112969
2019-11-16 02	26	0.338	0.061	0.0008					13	13	7.69		1112982
2019-11-16 03	26	0.858	0.055	0.0018					33	33	7.67		1113015
2019-11-16 04	21.9	0.745	0.055	0.0019					34	34	7.67		1113049
2019-11-16 05	21.9	0.766	0.057	0.002					35	35	7.67		1113084
2019-11-16 06	26	0.884	0.057	0.0019					34	34	7.65		1113118
2019-11-16 07	26	0.806	0.059	0.0018					31	31	7.64		1113149
2019-11-16 08	20.6	0.618	0.059	0.0018					30	30	7.65		1113179
2019-11-16 09	20.6	0.618	0.075	0.0022					30	30	7.64		1113209
2019-11-16 10	23.6	0.684	0.075	0.0022					29	29	7.63		1113238
2019-11-16 11	23.6	0.779	0.009	0.0003					33	33	7.63		1113271
2019-11-16 12	23.9	0.908	0.009	0.0003					38	38	7.64		1113309
2019-11-16 13	23.9	0.908	0.075	0.0022					38	38	7.63		1113347
2019-11-16 14	23.6	0.826	0.075	0.0022					35	35	7.62		1113382
2019-11-16 15	23.6	0.826	0.024	0.0008					35	35	7.63		1113417
2019-11-16 16	23.6	0.802	0.024	0.0008					34	34	7.63		1113451
2019-11-16 17	23.6	0.826	0.075	0.0026					35	35	7.62		1113486
2019-11-16 18	23.6	0.85	0.075	0.0027					36	36	7.62		1113522
2019-11-16 19	13.7	0.48	0.055	0.0019					35	35	7.62		1113557

2019-11-16 20	14.8	0.222	0.055	0.0008					15	15	7.62		1113572
2019-11-16 21	14.8	0.118	0.06	0.0005					8	8	7.62		1113580
2019-11-16 22	12.4	0.26	0.06	0.0013					21	21	7.62		1113601
2019-11-16 23	12.4	0.409	0.055	0.0018					33	33	7.59		1113634
2019-11-17 00	12.1	0.23	0.055	0.001					19	19	7.6		1113653
2019-11-17 01	12.1	0.23	0.059	0.0011					19	19	7.62		1113672
2019-11-17 02	13.5	0.256	0.059	0.0011					19	19	7.61		1113691
2019-11-17 03	13.5	0.338	0.061	0.0015					25	25	7.59		1113716
2019-11-17 04	13.5	0.634	0.061	0.0029					47	47	7.57		1113763
2019-11-17 05	13.9	0.612	0.052	0.0023					44	44	7.55		1113807
2019-11-17 06	13.9	0.236	0.052	0.0009					17	17	7.56		1113824
2019-11-17 07	13.5	0.662	0.049	0.0024					49	49	7.55		1113873
2019-11-17 08	13.9	0.528	0.049	0.0019					38	38	7.55		1113911
2019-11-17 09	13.9	0.486	0.046	0.0016					35	35	7.55		1113946
2019-11-17 10	13.9	0.445	0.046	0.0015					32	32	7.55		1113978
2019-11-17 11	12.3	0.357	0.056	0.0016					29	29	7.55		1114007
2019-11-17 12	18.2	0.364	0.056	0.0011					20	20	7.56		1114027
2019-11-17 13	18.2	0.2	0.05	0.0005					11	11	7.57		1114038
2019-11-17 14	16.4	0.115	0.05	0.0003					7	7	7.55		1114045
2019-11-17 15	16.4	0.049	0.056	0.0002					3	3	7.56		1114048
2019-11-17 16	17.1	0.034	0.056	0.0001					2	2	7.57		1114050
2019-11-17 17	17.1	0.017	0.061	0.0001					1	1	7.58		1114051
2019-11-17 18	16.1	0.032	0.061	0.0001					2	2	7.58		1114053
2019-11-17 19	16.1	0.016	0.054	0.0001					1	1	7.58		1114054
2019-11-17 20	19.8	0.02	0.054	0.0001					1	1	7.59		1114055
2019-11-17 21	19.8	0.02	0.049	0.0001					1	1	7.59		1114056
2019-11-17 22	16.7	0.134	0.049	0.0004					8	8	7.58		1114064
2019-11-17 23	16.7	0.2	0.05	0.0006					12	12	7.59		1114076
2019-11-18 00	14.4	0.158	0.05	0.0005					11	11	7.59		1114087
2019-11-18 01	14.4	0.173	0.039	0.0005					12	12	7.59		1114099
2019-11-18 02	16.4	0.18	0.039	0.0004					11	11	7.59		1114110
2019-11-18 03	16.4	0.148	0.038	0.0003					9	9	7.58		1114119
2019-11-18 04	15.7	0.11	0.038	0.0003					7	7	7.57		1114126
2019-11-18 05	15.7	0.126	0.04	0.0003					8	8	7.58		1114134
2019-11-18 06	14.9	0.432	0.04	0.0012					29	29	7.56		1114163
2019-11-18 07	14.9	0.238	0.034	0.0005					16	16	7.56		1114179
2019-11-18 08	14.3	0.257	0.034	0.0006					18	18	7.55		1114197
2019-11-18 09	14.3	0.343	0.032	0.0008					24	24	7.59		1114221
2019-11-18 10	38.4	2.07	0.032	0.0017					54	54	7.54		1114275
2019-11-18 11	38.4	1.88	0.056	0.0027					49	49	7.53		1114324
2019-11-18 12	23.2	0.766	0.056	0.0018					33	33	7.53		1114357
2019-11-18 13	23.2	0.371	0.053	0.0008					16	16	7.54		1114373
2019-11-18 14	17.8	0.356	0.053	0.0011					20	20	7.53		1114393
2019-11-18 15	17.8	0.623	0.05	0.0018					35	35	7.5		1114428
2019-11-18 16	12.5	0.275	0.05	0.0011					22	22	7.52		1114450
2019-11-18 17	12.5	0.25	0.031	0.0006					20	20	7.52		1114470
2019-11-18 18	12.6	0.643	0.031	0.0016					51	51	7.49		1114521

2019-11-18 19	12.6	0.29	0.032	0.0007					23	23	7.5		1114544
2019-11-18 20	12.7	0.66	0.032	0.0017					52	52	7.5		1114596
2019-11-18 21	12.7	0.508	0.023	0.0009					40	40	7.5		1114636
2019-11-18 22	13	0.481	0.023	0.0009					37	37	7.5		1114673
2019-11-18 23	13	0.416	0.039	0.0012					32	32	7.5		1114705
2019-11-19 00	12.6	0.29	0.039	0.0009					23	23	7.5		1114728
2019-11-19 01	12.6	0.29	0.039	0.0009					23	23	7.51		1114751
2019-11-19 02	15.1	0.332	0.039	0.0009					22	22	7.5		1114773
2019-11-19 03	15.1	0.347	0.039	0.0009					23	23	7.5		1114796
2019-11-19 04	14.3	0.343	0.039	0.0009					24	24	7.49		1114820
2019-11-19 05	14.3	0.372	0.032	0.0008					26	26	7.48		1114846
2019-11-19 06	14.6	0.423	0.032	0.0009					29	29	7.48		1114875
2019-11-19 07	14.6	0.657	0.025	0.0011					45	45	7.48		1114920
2019-11-19 08	10.2	0.49	0.025	0.0012					48	48	7.48		1114968
2019-11-19 09	10.2	0.306	0.057	0.0017					30	30	7.5		1114998
2019-11-19 10	11.4	0.331	0.057	0.0017					29	29	7.51		1115027
2019-11-19 11	11.4	0.182	0.047	0.0008					16	16	7.53		1115043
2019-11-19 12	20.9	0.669	0.047	0.0015					32	32	7.52		1115075
2019-11-19 13	20.9	0.397	0.048	0.0009					19	19	7.52		1115094
2019-11-19 14	14.1	0.155	0.048	0.0005					11	11	7.52		1115105
2019-11-19 15	14.1	0.381	0.031	0.0008					27	27	7.5		1115132
2019-11-19 16	15.7	0.518	0.031	0.001					33	33	7.5		1115165
2019-11-19 17	15.7	0.487	0.03	0.0009					31	31	7.5		1115196
2019-11-19 18	15.7	0.22	0.03	0.0004					14	14	7.53		1115210
2019-11-19 19	15.7	0.55	0.031	0.0011					35	35	7.51		1115245
2019-11-19 20	14.9	0.656	0.031	0.0014					44	44	7.5		1115289
2019-11-19 21	14.9	0.447	0.032	0.001					30	30	7.51		1115319
2019-11-19 22	17.3	0.242	0.032	0.0004					14	14	7.51		1115333
2019-11-19 23	17.3	0.329	0.023	0.0004					19	19	7.49		1115352
2019-11-20 00	12.9	0.155	0.023	0.0003					12	12	7.51		1115364
2019-11-20 01	12.9	0.129	0.039	0.0004					10	10	7.48		1115374
2019-11-20 02	12.7	0.102	0.039	0.0003					8	8	7.46		1115382
2019-11-20 03	12.7	0.686	0.032	0.0017					54	54	7.5		1115436
2019-11-20 04	12.8	0.64	0.032	0.0016					50	50	7.52		1115486
2019-11-20 05	12.8	0.205	0.032	0.0005					16	16	7.52		1115502
2019-11-20 06	15.4	0.169	0.032	0.0004					11	11	7.53		1115513
2019-11-20 07	15.4	0.385	0.254	0.0064					25	25	7.52		1115538
2019-11-20 08	13.9	0.445	0.254	0.0081					32	32	7.51		1115570
2019-11-20 09	13.9	0.236	0.242	0.0041					17	17	7.5		1115587
2019-11-20 10	13.4	0.456	0.242	0.0082					34	34	7.54		1115621
2019-11-20 11	13.4	0.469	0.22	0.0077					35	35	7.55		1115656
2019-11-20 12	14.8	0.488	0.22	0.0073					33	33	7.56		1115689
2019-11-20 13	14.8	0.192	0.145	0.0019					13	13	7.55		1115702
2019-11-20 14	17.7	0.248	0.145	0.002					14	14	7.54		1115716
2019-11-20 15	17.7	0.425	0.149	0.0036					24	24	7.54		1115740
2019-11-20 16	16.3	0.815	0.149	0.0075					50	50	7.57		1115790
2019-11-20 17	16.3	0.668	0.127	0.0052					41	41	7.57		1115831

2019-11-20 18	15.9	0.35	0.127	0.0028					22	22	7.57		1115853
2019-11-20 19	15.9	0.27	0.096	0.0016					17	17	7.56		1115870
2019-11-20 20	13.6	0.245	0.096	0.0017					18	18	7.56		1115888
2019-11-20 21	13.6	0.49	0.062	0.0022					36	36	7.59		1115924
2019-11-20 22	16	0.72	0.062	0.0028					45	45	7.6		1115969
2019-11-20 23	16	0.32	0.074	0.0015					20	20	7.58		1115989
2019-11-21 00	17.2	0.413	0.074	0.0018					24	24	7.6		1116013
2019-11-21 01	17.2	0.43	0.084	0.0021					25	25	7.61		1116038
2019-11-21 02	14.3	0.372	0.084	0.0022					26	26	7.61		1116064
2019-11-21 03	14.3	0.529	0.058	0.0021					37	37	7.62		1116101
2019-11-21 04	13.8	0.359	0.058	0.0015					26	26	7.61		1116127
2019-11-21 05	13.8	0.317	0.07	0.0016					23	23	7.61		1116150
2019-11-21 06	13.8	0.331	0.07	0.0017					24	24	7.61		1116174
2019-11-21 07	13.8	0.4	0.069	0.002					29	29	7.62		1116203
2019-11-21 08	16	0.624	0.069	0.0027					39	39	7.63		1116242
2019-11-21 09	16	0.288	0.072	0.0013					18	18	7.62		1116260
2019-11-21 10	14.3	0.358	0.072	0.0018					25	25	7.64		1116285
2019-11-21 11	14.3	0.358	0.07	0.0018					25	25	7.65		1116310
2019-11-21 12	14.2	0.383	0.07	0.0019					27	27	7.66		1116337
2019-11-21 13	14.2	0.369	0.065	0.0017					26	26	7.67		1116363
2019-11-21 14	14.6	0.38	0.065	0.0017					26	26	7.68		1116389
2019-11-21 15	14.6	0.409	0.065	0.0018					28	28	7.69		1116417
2019-11-21 16	12.4	0.347	0.065	0.0018					28	28	7.69		1116445
2019-11-21 17	12.4	0.36	0.061	0.0018					29	29	7.7		1116474
2019-11-21 18	13.9	0.389	0.061	0.0017					28	28	7.71		1116502
2019-11-21 19	13.9	0.403	0.055	0.0016					29	29	7.71		1116531
2019-11-21 20	11.6	0.336	0.055	0.0016					29	29	7.72		1116560
2019-11-21 21	11.6	0.441	0.051	0.0019					38	38	7.71		1116598
2019-11-21 22	12	0.552	0.051	0.0023					46	46	7.68		1116644
2019-11-21 23	12	0.324	0.051	0.0014					27	27	7.69		1116671
2019-11-22 00	15.3	0.413	0.051	0.0014					27	27	7.69		1116698
2019-11-22 01	15.3	0.413	0.045	0.0012					27	27	7.69		1116725
2019-11-22 02	15.3	0.398	0.045	0.0012					26	26	7.69		1116751
2019-11-22 03	15.3	0.398	0.045	0.0012					26	26	7.69		1116777
2019-11-22 04	12.2	0.329	0.045	0.0012					27	27	7.69		1116804
2019-11-22 05	12.2	0.342	0.065	0.0018					28	28	7.7		1116832
2019-11-22 06	15.8	0.458	0.065	0.0019					29	29	7.7		1116861
2019-11-22 07	15.8	0.458	0.052	0.0015					29	29	7.7		1116890
2019-11-22 08	13.9	0.375	0.052	0.0014					27	27	7.7		1116917
2019-11-22 09	13.9	0.25	0.053	0.001					18	18	7.68		1116935
2019-11-22 10	16.8	0.571	0.053	0.0018					34	34	7.71		1116969
2019-11-22 11	16.8	0.588	0.03	0.001					35	35	7.7		1117004
2019-11-22 12	13.7	0.438	0.03	0.001					32	32	7.69		1117036
2019-11-22 13	13.7	0.219	0.053	0.0008					16	16	7.68		1117052
2019-11-22 14	17.6	0.282	0.053	0.0008					16	16	7.7		1117068
2019-11-22 15	17.6	0.264	0.048	0.0007					15	15	7.71		1117083
2019-11-22 16	14.6	0.438	0.048	0.0014					30	30	7.72		1117113

2019-11-22 17	14.6	0.277	0.046	0.0009					19	19	7.72		1117132
2019-11-22 18	13.3	0.559	0.046	0.0019					42	42	7.71		1117174
2019-11-22 19	13.3	0.213	0.044	0.0007					16	16	7.7		1117190
2019-11-22 20	16.4	0.738	0.044	0.002					45	45	7.71		1117235
2019-11-22 21	16.4	0.558	0.049	0.0017					34	34	7.7		1117269
2019-11-22 22	17.1	0.547	0.049	0.0016					32	32	7.7		1117301
2019-11-22 23	17.1	0.547	0.048	0.0015					32	32	7.69		1117333
2019-11-23 00	19.1	0.63	0.048	0.0016					33	33	7.69		1117366
2019-11-23 01	19.1	0.63	0.049	0.0016					33	33	7.68		1117399
2019-11-23 02	16	0.48	0.049	0.0015					30	30	7.68		1117429
2019-11-23 03	16	0.432	0.041	0.0011					27	27	7.67		1117456
2019-11-23 04	14	0.392	0.041	0.0011					28	28	7.67		1117484
2019-11-23 05	14	0.084	0.041	0.0002					6	6	7.63		1117490
2019-11-23 06	17.1	0.958	0.041	0.0023					56	56	7.67		1117546
2019-11-23 07	17.1	0.958	0.037	0.0021					56	56	7.73		1117602
2019-11-23 08	19.1	1.11	0.037	0.0021					58	58	7.74		1117660
2019-11-23 09	19.1	1.11	0.035	0.002					58	58	7.76		1117718
2019-11-23 10	19.2	1.11	0.035	0.002					58	58	7.78		1117776
2019-11-23 11	19.2	1.11	1.04	0.0604					58	58	7.8		1117834
2019-11-23 12	16.1	0.95	1.04	0.0614					59	59	7.82		1117893
2019-11-23 13	16.1	0.934	0.048	0.0028					58	58	7.82		1117951
2019-11-23 14	17.9	1.06	0.048	0.0028					59	59	7.82		1118010
2019-11-23 15	17.9	1.06	0.046	0.0027					59	59	7.83		1118069
2019-11-23 16	18.6	1.1	0.046	0.0027					59	59	7.84		1118128
2019-11-23 17	18.6	1.1	0.033	0.0019					59	59	7.84		1118187
2019-11-23 18	18.7	1.12	0.033	0.002					60	60	7.85		1118247
2019-11-23 19	18.7	1.08	0.032	0.0019					58	58	7.84		1118305
2019-11-23 20	18.4	1.09	0.032	0.0019					59	59	7.82		1118364
2019-11-23 21	18.4	1.09	0.026	0.0015					59	59	7.79		1118423
2019-11-23 22	16.3	0.945	0.026	0.0015					58	58	7.76		1118481
2019-11-23 23	16.3	0.962	0.018	0.0011					59	59	7.72		1118540
2019-11-24 00	15.4	0.909	0.018	0.0011					59	59	7.7		1118599
2019-11-24 01	15.4	0.909	0.023	0.0014					59	59	7.69		1118658
2019-11-24 02	18.2	1.09	0.023	0.0014					60	60	7.7		1118718
2019-11-24 03	18.2	1.09	0.017	0.001					60	60	7.73		1118778
2019-11-24 04	18.9	1.13	0.017	0.001					60	60	7.75		1118838
2019-11-24 05	18.9	1.12	0.025	0.0015					59	59	7.77		1118897
2019-11-24 06	15.9	0.954	0.025	0.0015					60	60	7.78		1118957
2019-11-24 07	15.9	0.954	0.014	0.0008					60	60	7.79		1119017
2019-11-24 08	17.4	1.04	0.014	0.0008					60	60	7.8		1119077
2019-11-24 09	17.4	1.04	0.022	0.0013					60	60	7.81		1119137
2019-11-24 10	14	0.854	0.022	0.0013					61	61	7.83		1119198
2019-11-24 11	14	0.84	0.021	0.0013					60	60	7.85		1119258
2019-11-24 12	9.8	0.588	0.021	0.0013					60	60	7.85		1119318
2019-11-24 13	9.8	0.588	0.025	0.0015					60	60	7.86		1119378
2019-11-24 14	8.3	0.506	0.025	0.0015					61	61	7.86		1119439
2019-11-24 15	8.3	0.498	0.033	0.002					60	60	7.83		1119499

2019-11-24 16	13.2	0.805	0.033	0.002				61	61	7.82		1119560
2019-11-24 17	13.2	0.805	0.022	0.0013				61	61	7.84		1119621
2019-11-24 18	14.1	0.846	0.022	0.0013				60	60	7.85		1119681
2019-11-24 19	14.1	0.846	0.019	0.0011				60	60	7.86		1119741
2019-11-24 20	14.3	0.858	0.019	0.0011				60	60	7.87		1119801
2019-11-24 21	14.3	0.858	0.018	0.0011				60	60	7.86		1119861
2019-11-24 22	14.2	0.852	0.018	0.0011				60	60	7.86		1119921
2019-11-24 23	14.2	0.852	0.025	0.0015				60	60	7.86		1119981
2019-11-25 00	14.3	0.858	0.025	0.0015				60	60	7.86		1120041
2019-11-25 01	14.3	0.858	0.012	0.0007				60	60	7.86		1120101
2019-11-25 02	10.2	0.622	0.012	0.0007				61	61	7.87		1120162
2019-11-25 03	10.2	0.612	0.018	0.0011				60	60	7.87		1120222
2019-11-25 04	10	0.6	0.018	0.0011				60	60	7.87		1120282
2019-11-25 05	10	0.6	0.009	0.0005				60	60	7.87		1120342
2019-11-25 06	16.2	0.972	0.009	0.0005				60	60	7.87		1120402
2019-11-25 07	16.2	0.972	0.014	0.0008				60	60	7.86		1120462
2019-11-25 08	14.4	0.85	0.014	0.0008				59	59	7.85		1120521
2019-11-25 09	14.4	0.835	0.032	0.0019				58	58	7.84		1120579
2019-11-25 10	18.3	1.08	0.032	0.0019				59	59	7.84		1120638
2019-11-25 11	18.3	1.08	0.036	0.0021				59	59	7.84		1120697
2019-11-25 12	9.2	0.543	0.036	0.0021				59	59	7.83		1120756
2019-11-25 13	9.2	0.239	0.025	0.0015				26	26	7.81		1120782
2019-11-25 14	15.3	0.015	0.025	0.0015				0.977	0.977	7.77		1120783
2019-11-25 15	15.3	0.015	0.025	0.0015				1	1	7.79		1120784
2019-11-25 16	27.6	0.911	0.025	0.0015				33	33	7.79		1120817
2019-11-25 17	27.6	1.16	0.028	0.0012				42	42	7.82		1120859
2019-11-25 18	12.9	0.542	0.028	0.0012				42	42	7.83		1120901
2019-11-25 19	12.9	0.555	0.037	0.0016				43	43	8.09		1120944
2019-11-25 20	12.9	0.542	0.037	0.0016				42	42	8.18		1120986
2019-11-25 21	12.9	0.542	0.033	0.0014				42	42	8.3		1121028
2019-11-25 22	10.5	0.441	0.033	0.0014				42	42	8.37		1121070
2019-11-25 23	10.5	0.452	0.009	0.0004				43	43	8.28		1121113
2019-11-26 00	10.7	0.449	0.009	0.0004				42	42	8.19		1121155
2019-11-26 01	10.7	0.471	0.016	0.0007				44	44	8.1		1121199
2019-11-26 02	10.3	0.453	0.016	0.0007				44	44	8.1		1121243
2019-11-26 03	10.3	0.433	0.016	0.0007				42	42	8.1		1121285
2019-11-26 04	10.7	0.449	0.016	0.0007				42	42	8.09		1121327
2019-11-26 05	10.7	0.449	0.016	0.0007				42	42	8.11		1121369
2019-11-26 06	10.1	0.424	0.016	0.0007				42	42	8.07		1121411
2019-11-26 07	10.1	0.404	0.012	0.0005				40	40	8.12		1121451
2019-11-26 08	10.9	0.447	0.012	0.0005				41	41	8.07		1121492
2019-11-26 09	10.9	0.458	0.026	0.0011				42	42	8.14		1121534
2019-11-26 10	9.1	0.373	0.026	0.0011				41	41	8.14		1121575
2019-11-26 11	9.1	0.364	0.039	0.0016				40	40	8.1		1121615
2019-11-26 12	13.5	0.567	0.039	0.0016				42	42	8.08		1121657
2019-11-26 13	13.5	0.554	0.025	0.0015				41	41	8.12		1121698
2019-11-26 14	10.8	0.454	0.025	0.0015				42	42	8.14		1121740

2019-11-26 15	10.8	0.432	0.014	0.0006					40	40	8.14		1121780
2019-11-26 16	7.1	0.284	0.014	0.0006					40	40	8.15		1121820
2019-11-26 17	7.1	0.291	0.019	0.0008					41	41	8.12		1121861
2019-11-26 18	11	0.462	0.019	0.0008					42	42	8.09		1121903
2019-11-26 19	11	0.462	0.025	0.0015					42	42	8.05		1121945
2019-11-26 20	14.3	0.615	0.025	0.0015					43	43	8.01		1121988
2019-11-26 21	14.3	0.601	0.025	0.0015					42	42	7.96		1122030
2019-11-26 22	8.1	0.34	0.025	0.0015					42	42	7.93		1122072
2019-11-26 23	8.1	0.34	0.033	0.0014					42	42	7.91		1122114
2019-11-27 00	12	0.504	0.033	0.0014					42	42	7.89		1122156
2019-11-27 01	12	0.504	0.03	0.0013					42	42	7.88		1122198
2019-11-27 02	12.6	0.529	0.03	0.0013					42	42	7.87		1122240
2019-11-27 03	12.6	0.542	0.016	0.0007					43	43	7.87		1122283
2019-11-27 04	12.6	0.542	0.016	0.0007					43	43	7.86		1122326
2019-11-27 05	12.6	0.542	0.016	0.0007					43	43	7.87		1122369
2019-11-27 06	11.4	0.49	0.016	0.0007					43	43	7.88		1122412
2019-11-27 07	11.4	0.502	0.38	0.0167					44	44	8.24		1122456
2019-11-27 08	13.3	0.572	0.38	0.0163					43	43	8.25		1122499
2019-11-27 09	13.3	0.572	0.116	0.005					43	43	8.24		1122542
2019-11-27 10	11.1	0.477	0.116	0.005					43	43	8.21		1122585
2019-11-27 11	11.1	0.488	0.076	0.0033					44	44	8.2		1122629
2019-11-27 12	10.1	0.434	0.076	0.0033					43	43	8.2		1122672
2019-11-27 13	10.1	0.434	0.032	0.0014					43	43	8.19		1122715
2019-11-27 14	10.9	0.469	0.032	0.0014					43	43	8.19		1122758
2019-11-27 15	10.9	0.469	0.037	0.0016					43	43	8.19		1122801
2019-11-27 16	13.4	0.576	0.037	0.0016					43	43	8.19		1122844
2019-11-27 17	13.4	0.576	0.036	0.0015					43	43	8.19		1122887
2019-11-27 18	13.4	0.576	0.036	0.0015					43	43	8.2		1122930
2019-11-27 19	7.3	0.307	0.02	0.0008					42	42	8.26		1122972
2019-11-27 20	13.2	0.211	0.02	0.0003					16	16	8.27		1122988
2019-11-27 21	13.2	0.436	0.025	0.0015					33	33	8.28		1123021
2019-11-27 22	9.3	0.009	0.025	0.0015					1	1	8.28		1123022
2019-11-27 23	9.3	0.019	0.04	0.0001					2	2	8.45		1123024
2019-11-28 00	8.4	0.143	0.04	0.0007					17	17	8.33		1123041
2019-11-28 01	8.4	0.512	0.031	0.0019					61	61	7.68		1123102
2019-11-28 02	17.8	0.427	0.031	0.0007					24	24	7.68		1123126
2019-11-28 03	17.8	0.249	0.023	0.0003					14	14	8.26		1123140
2019-11-28 04	10.3	0.185	0.023	0.0004					18	18	7.75		1123158
2019-11-28 05	10.3	0.185	0.025	0.0015					18	18	8.02		1123176
2019-11-28 06	9.3	0.353	0.025	0.0015					38	38	7.77		1123214
2019-11-28 07	9.3	0.409	0.019	0.0008					44	44	7.75		1123258
2019-11-28 08	23.2	0.278	0.019	0.0002					12	12	7.78		1123270
2019-11-28 09	23.2	0.626	0.026	0.0007					27	27	7.79		1123297
2019-11-28 10	14.9	0.76	0.026	0.0013					51	51	7.8		1123348
2019-11-28 11	14.9	0.536	0.048	0.0017					36	36	7.82		1123384
2019-11-28 12	18.7	0.617	0.048	0.0016					33	33	7.85		1123417
2019-11-28 13	18.7	0.299	0.037	0.0006					16	16	7.87		1123433

2019-11-28 14	12.2	0.122	0.037	0.0004					10	10	7.89		1123443
2019-11-28 15	12.2	0.354	0.024	0.0007					29	29	7.9		1123472
2019-11-28 16	13.3	0.386	0.024	0.0007					29	29	7.9		1123501
2019-11-28 17	13.3	0.386	0.025	0.0015					29	29	7.9		1123530
2019-11-28 18	16.5	0.478	0.025	0.0015					29	29	7.91		1123559
2019-11-28 19	16.5	0.28	0.024	0.0004					17	17	7.91		1123576
2019-11-28 20	14.4	0.878	0.024	0.0015					61	61	7.91		1123637
2019-11-28 21	14.4	0.706	0.031	0.0015					49	49	7.94		1123686
2019-11-28 22	12.7	0.533	0.031	0.0013					42	42	7.98		1123728
2019-11-28 23	12.7	0.521	0.028	0.0011					41	41	8		1123769
2019-11-29 00	21.6	0.626	0.028	0.0008					29	29	8		1123798
2019-11-29 01	21.6	0.259	0.022	0.0003					12	12	7.99		1123810
2019-11-29 02	18.2	0.109	0.022	0.0001					6	6	7.98		1123816
2019-11-29 03	18.2	0.164	0.019	0.0002					9	9	8		1123825
2019-11-29 04	18	0.342	0.019	0.0004					19	19	8.01		1123844
2019-11-29 05	18	0.504	0.017	0.0005					28	28	8		1123872
2019-11-29 06	12.9	0.335	0.017	0.0004					26	26	7.99		1123898
2019-11-29 07	12.9	0.632	0.032	0.0016					49	49	7.95		1123947
2019-11-29 08	10.6	0.413	0.032	0.0012					39	39	7.94		1123986
2019-11-29 09	10.6	0.413	0.038	0.0015					39	39	7.96		1124025
2019-11-29 10	16.4	0.623	0.038	0.0014					38	38	7.97		1124063
2019-11-29 11	16.4	0.607	0.043	0.0016					37	37	7.97		1124100
2019-11-29 12	15.1	0.347	0.043	0.001					23	23	7.96		1124123
2019-11-29 13	15.1	0.196	0.029	0.0004					13	13	7.94		1124136
2019-11-29 14	17.5	0.122	0.029	0.0002					7	7	7.89		1124143
2019-11-29 15	17.5	0.088	0.015	0.0001					5	5	7.85		1124148
2019-11-29 16	20.6	0.082	0.015	0.0001					4	4	7.75		1124152
2019-11-29 17	20.6	0.623	0.038	0.0014					4	4	8.16		1124156
2019-11-29 18	12.1	0.607	0.043	0.0016					0	0	8.07		1124156
2019-11-29 19	12.1	0.347	0.043	0.001					20	20	8.22		1124176
2019-11-29 20	8.6	0.196	0.029	0.0004					41	41	7.96		1124217
2019-11-29 21	8.6	0.224	0.017	0.0004					26	26	8.02		1124243
2019-11-29 22	12.8	0.499	0.017	0.0007					39	39	7.96		1124282
2019-11-29 23	12.8	0.256	0.009	0.0002					20	20	8.05		1124302
2019-11-30 00	11.3	0.226	0.009	0.0002					20	20	7.93		1124322
2019-11-30 01	11.3	0.102	0.027	0.0002					9	9	8.02		1124331
2019-11-30 02	10.5	0.074	0.027	0.0002					7	7	7.82		1124338
2019-11-30 03	10.5	0.2	0.027	0.0005					19	19	8.06		1124357
2019-11-30 04	10.8	0.518	0.027	0.0013					48	48	7.96		1124405
2019-11-30 05	10.8	0.13	0.022	0.0003					12	12	8.1		1124417
2019-11-30 06	11.7	0.363	0.022	0.0007					31	31	7.96		1124448
2019-11-30 07	11.7	0.386	0.025	0.0008					33	33	8.05		1124481
2019-11-30 08	12.1	0.375	0.025	0.0008					31	31	7.97		1124512
2019-11-30 09	12.1	0.206	0.027	0.0002					17	17	8.09		1124529
2019-11-30 10	6.1	0.195	0.027	0.0002					32	32	7.98		1124561
2019-11-30 11	6.1	0.116	0.038	0.0007					19	19	8.06		1124580
2019-11-30 12	8.2	0.262	0.038	0.0012					32	32	7.97		1124612

2019-11-30 13	8.2	0.148	0.036	0.0006					18	18	8.04		1124630	
2019-11-30 14	10.5	0.294	0.036	0.001					28	28	7.97		1124658	
2019-11-30 15	10.5	0.2	0.025	0.0005					19	19	8.07		1124677	
2019-11-30 16	14.2	0.412	0.025	0.0007					29	29	7.97		1124706	
2019-11-30 17	14.2	0.27	0.027	0.0002					19	19	8.03		1124725	
2019-11-30 18	6.9	0.214	0.027	0.0002					31	31	7.95		1124756	
2019-11-30 19	6.9	0.138	0.011	0.0002					20	20	8.02		1124776	
2019-11-30 20	6.5	0.214	0.011	0.0004					33	33	7.95		1124809	
2019-11-30 21	6.5	0.136	0.007	0.0001					21	21	8.05		1124830	
2019-11-30 22	10	0.33	0.007	0.0002					33	33	7.95		1124863	
2019-11-30 23	10	0.21	0.007	0.0001					21	21	8.03		1124884	
平均值	17.3	0.645	0.048	0.0017					36.1	36.1	7.68		1112452	
累计值		458		1.19					25581	25581				