

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)
2019-12-01 00	8.7	0.226	0	0					26	26	7.93		1124910	
2019-12-01 01	8.7	0.096	0.053	0.001					11	11	8.03		1124921	
2019-12-01 02	10.4	0.458	0.053	0.002					44	44	7.92		1124965	
2019-12-01 03	10.4	0.354	0.037	0.001					34	34	8.03		1124999	
2019-12-01 04	11.2	0.392	0.037	0.001					35	35	7.96		1125034	
2019-12-01 05	11.2	0.235	0.023	0.001					21	21	8.06		1125055	
2019-12-01 06	12.1	0.351	0.023	0.001					29	29	7.97		1125084	
2019-12-01 07	12.1	0.254	0.014	3E-04					21	21	8.07		1125105	
2019-12-01 08	9.5	0.285	0.014	4E-04					30	30	7.98		1125135	
2019-12-01 09	9.5	0.086	0.025	2E-04					9	9	8.07		1125144	
2019-12-01 10	8	0.136	0.025	4E-04					17	17	7.93		1125161	
2019-12-01 11	8	0.176	0.022	0.001					22	22	8.04		1125183	
2019-12-01 12	9.1	0.3	0.022	0.001					33	33	7.94		1125216	
2019-12-01 13	9.1	0.136	0.029	4E-04					15	15	8.03		1125231	
2019-12-01 14	8.4	0.277	0.029	0.001					33	33	7.94		1125264	
2019-12-01 15	8.4	0.151	0.019	3E-04					18	18	8.01		1125282	
2019-12-01 16	8.7	0.278	0.019	0.001					32	32	7.94		1125314	
2019-12-01 17	8.7	0.183	0.005	1E-04					21	21	8.06		1125335	
2019-12-01 18	10.4	0.343	0.005	2E-04					33	33	7.93		1125368	
2019-12-01 19	10.4	0.208	0.019	3E-04					20	20	8.03		1125388	
2019-12-01 20	9	0.288	0.019	0.001					32	32	7.94		1125420	
2019-12-01 21	9	0.18	0.009	2E-04					20	20	8.03		1125440	
2019-12-01 22	9.5	0.304	0.009	3E-04					32	32	7.94		1125472	
2019-12-01 23	9.5	0.18	0.019	3E-04					19	19	8.03		1125491	
2019-12-02 00	11	0.363	0.019	0.001					33	33	7.94		1125524	
2019-12-02 01	11	0.22	0.033	0.001					20	20	8.06		1125544	
2019-12-02 02	10.1	0.101	0.033	3E-04					10	10	7.96		1125554	

2019-12-02 03	10.1	0.212	0.027	0.001					21	21	8.08		1125575	
2019-12-02 04	8.5	0.434	0.027	0.001					51	51	7.98		1125626	
2019-12-02 05	8.5	0.23	0.017	0.001					27	27	8.04		1125653	
2019-12-02 06	8.5	0.306	0.017	0.001					36	36	7.97		1125689	
2019-12-02 07	8.5	0.204	0.017	4E-04					24	24	8.09		1125713	
2019-12-02 08	13.8	0.483	0.017	0.001					35	35	8		1125748	
2019-12-02 09	13.8	0.386	0.026	0.001					28	28	8.08		1125776	
2019-12-02 10	16.5	0.594	0.026	0.001					36	36	8.01		1125812	
2019-12-02 11	16.5	0.462	0.025	0.001					28	28	8.1		1125840	
2019-12-02 12	18	0.252	0.025	3E-04					14	14	8		1125854	
2019-12-02 13	18	0.216	0.019	3E-04					12	12	8.13		1125866	
2019-12-02 14	17.3	0.571	0.019	0.001					33	33	7.99		1125899	
2019-12-02 15	17.3	0.398	0.019	4E-04					23	23	8.12		1125922	
2019-12-02 16	11.4	0.296	0.019	0.001					26	26	8		1125948	
2019-12-02 17	11.4	0.41	0.035	0.001					36	36	8.08		1125984	
2019-12-02 18	11.4	0.456	0.035	0.001					40	40	8.03		1126024	
2019-12-02 19	11.4	0.331	0.019	0.001					29	29	8.11		1126053	
2019-12-02 20	12.6	0.34	0.019	0.001					27	27	8.02		1126080	
2019-12-02 21	12.6	0.466	0.012	4E-04					37	37	8.11		1126117	
2019-12-02 22	11.4	0.547	0.012	0.001					48	48	8.04		1126165	
2019-12-02 23	11.4	0.137	0.017	2E-04					12	12	8.09		1126177	
2019-12-03 00	10	0.03	0.017	1E-04					3	3	8.02		1126180	
2019-12-03 01	10	0.21	0.018	4E-04					21	21	8.09		1126201	
2019-12-03 02	11.3	0.418	0.018	0.001					37	37	8.03		1126238	
2019-12-03 03	11.3	0.192	0.02	3E-04					17	17	8.12		1126255	
2019-12-03 04	9.8	0.284	0.02	0.001					29	29	8.03		1126284	
2019-12-03 05	9.8	0.137	0.022	3E-04					14	14	8.14		1126298	
2019-12-03 06	11.7	0.246	0.022	0.001					21	21	8.03		1126319	
2019-12-03 07	11.7	0.117	0.019	3E-04					10	10	8.13		1126329	
2019-12-03 08	12.5	0.288	0.019	0.001					23	23	8.01		1126352	
2019-12-03 09	12.5	0.212	0.034	0.001					17	17	8.08		1126369	

2019-12-03 10	10.9	0.338	0.034	0.001					31	31	7.98		1126400	
2019-12-03 11	10.9	0.294	0.047	0.001					27	27	8.09		1126427	
2019-12-03 12	14.9	0.566	0.047	0.002					38	38	7.95		1126465	
2019-12-03 13	14.9	0.328	0.025	0.001					22	22	8.06		1126487	
2019-12-03 14	13.6	0.462	0.025	0.001					34	34	7.97		1126521	
2019-12-03 15	13.6	0.299	0.017	4E-04					22	22	8.07		1126543	
2019-12-03 16	14.5	0.435	0.017	0.001					30	30	8		1126573	
2019-12-03 17	14.5	0.536	0.016	0.001					37	37	8.1		1126610	
2019-12-03 18	8.3	0.224	0.016	4E-04					27	27	7.95		1126637	
2019-12-03 19	8.3	0.075	0.019	2E-04					9	9	8.35		1126646	
2019-12-03 20	9	0.09	0.019	2E-04					10	10	7.97		1126656	
2019-12-03 21	9	0.027	0.015	2E-04					3	3	8.28		1126659	
2019-12-03 22	10.7	0.588	0.015	0.001					55	55	7.99		1126714	
2019-12-03 23	10.7	0.15	0.013	2E-04					14	14	8.14		1126728	
2019-12-04 00	16.2	0.211	0.013	2E-04					13	13	7.96		1126741	
2019-12-04 01	16.2	0.34	0.015	3E-04					21	21	8.12		1126762	
2019-12-04 02	10.9	0.196	0.015	3E-04					18	18	8		1126780	
2019-12-04 03	10.9	0.174	0.02	3E-04					16	16	8.11		1126796	
2019-12-04 04	12.5	0.4	0.02	0.001					32	32	8.01		1126828	
2019-12-04 05	12.5	0.225	0.02	4E-04					18	18	8.13		1126846	
2019-12-04 06	11.3	0.362	0.02	0.001					32	32	8.02		1126878	
2019-12-04 07	11.3	0.124	0.02	2E-04					11	11	8.13		1126889	
2019-12-04 08	10	0.02	0.02	2E-04					2	2	8.28		1126891	
2019-12-04 09	10	0.02	0.02	2E-04					0	0	8.25		1126891	
2019-12-04 10	5	0.005	0.02	2E-04					1	1	8.21		1126892	
2019-12-04 11	5	0.005	0.02	2E-04					1	1	8.18		1126893	
2019-12-04 12	13.3	0.005	0.02	2E-04					0	0	8.14		1126893	
2019-12-04 13	13.3	0.013	0.319	3E-04					1	1	8.13		1126894	
2019-12-04 14	9.8	0.013	0.319	1E-04					0	0	8.12		1126894	
2019-12-04 15	9.8	0.01	0.089	1E-04					1	1	8.13		1126895	
2019-12-04 16	13.8	0.01	0.089	1E-04					0	0	8.13		1126895	

2019-12-04 17	13.8	0.014	0.055	1E-04					1	1	8.12		1126896	
2019-12-04 18	8.8	0.014	0.055	1E-04					0	0	8.12		1126896	
2019-12-04 19	8.8	0.009	0.055	1E-04					1	1	8.11		1126897	
2019-12-04 20	11.9	0.009	0.055	1E-04					0	0	8.1		1126897	
2019-12-04 21	11.9	0.009	0.017	4E-04					0	0	8.09		1126897	
2019-12-04 22	14.3	0.186	0.017	2E-04					13	13	7.99		1126910	
2019-12-04 23	14.3	0.072	0.018	1E-04					5	5	8.17		1126915	
2019-12-05 00	13.2	0.053	0.018	1E-04					4	4	8.13		1126919	
2019-12-05 01	13.2	0.106	0.018	1E-04					8	8	8.17		1126927	
2019-12-05 02	14.5	0.348	0.018	4E-04					24	24	7.96		1126951	
2019-12-05 03	14.5	0.174	0.018	2E-04					12	12	8.11		1126963	
2019-12-05 04	14	0.336	0.018	4E-04					24	24	7.95		1126987	
2019-12-05 05	14	0.196	0.016	2E-04					14	14	8.1		1127001	
2019-12-05 06	20.5	0.512	0.016	4E-04					25	25	7.95		1127026	
2019-12-05 07	20.5	0.328	0.009	1E-04					16	16	8.07		1127042	
2019-12-05 08	17.9	0.448	0.009	2E-04					25	25	7.94		1127067	
2019-12-05 09	17.9	0.519	0.013	4E-04					29	29	8.07		1127096	
2019-12-05 10	18.3	1.19	0.013	0.001					65	65	7.94		1127161	
2019-12-05 11	18.3	0.476	0.013	3E-04					26	26	8.11		1127187	
2019-12-05 12	19.6	0.529	0.013	4E-04					27	27	7.96		1127214	
2019-12-05 13	19.6	0.255	0.014	2E-04					13	13	8.13		1127227	
2019-12-05 14	14.4	0.202	0.014	2E-04					14	14	7.98		1127241	
2019-12-05 15	14.4	0.173	0.011	1E-04					12	12	8.09		1127253	
2019-12-05 16	20	0.26	0.011	1E-04					13	13	7.91		1127266	
2019-12-05 17	20	0.18	0.019	2E-04					9	9	8.07		1127275	
2019-12-05 18	17.9	0.197	0.019	2E-04					11	11	7.91		1127286	
2019-12-05 19	17.9	0.251	0.014	2E-04					14	14	8.07		1127300	
2019-12-05 20	20.6	0.494	0.014	3E-04					24	24	7.9		1127324	
2019-12-05 21	20.6	0.639	0.013	4E-04					31	31	8.04		1127355	
2019-12-05 22	21.9	0.745	0.013	4E-04					34	34	7.91		1127389	
2019-12-05 23	21.9	0.197	0.015	1E-04					9	9	8.15		1127398	

2019-12-06 00	23	0.621	0.015	4E-04					27	27	7.92		1127425	
2019-12-06 01	23	0.506	0.017	4E-04					22	22	8.05		1127447	
2019-12-06 02	17.7	0.336	0.017	3E-04					19	19	7.93		1127466	
2019-12-06 03	17.7	0.407	0.012	3E-04					23	23	8.1		1127489	
2019-12-06 04	14.9	0.462	0.012	4E-04					31	31	7.93		1127520	
2019-12-06 05	14.9	0.268	0.014	3E-04					18	18	8.09		1127538	
2019-12-06 06	18.8	0.564	0.014	4E-04					30	30	7.92		1127568	
2019-12-06 07	18.8	0.32	0.012	3E-04					17	17	8.06		1127585	
2019-12-06 08	8.3	0.224	0.012	4E-04					27	27	7.91		1127612	
2019-12-06 09	8.3	0.141	0.011	2E-04					17	17	8.04		1127629	
2019-12-06 10	16.9	0.406	0.011	3E-04					24	24	7.91		1127653	
2019-12-06 11	16.9	0.118	0.016	1E-04					7	7	8.09		1127660	
2019-12-06 12	15.2	0.258	0.016	3E-04					17	17	7.93		1127677	
2019-12-06 13	15.2	0.289	0.032	0.001					19	19	8.09		1127696	
2019-12-06 14	16.3	0.31	0.032	0.001					19	19	7.88		1127715	
2019-12-06 15	16.3	0.359	0.007	2E-04					22	22	7.99		1127737	
2019-12-06 16	18.9	0.472	0.007	2E-04					25	25	7.87		1127762	
2019-12-06 17	18.9	0.246	0.008	1E-04					13	13	8.05		1127775	
2019-12-06 18	13.2	0.132	0.008	1E-04					10	10	7.89		1127785	
2019-12-06 19	13.2	0.145	0.012	1E-04					11	11	7.99		1127796	
2019-12-06 20	18.7	0.916	0.012	0.001					49	49	7.87		1127845	
2019-12-06 21	18.7	0.393	0.012	3E-04					21	21	8		1127866	
2019-12-06 22	16.4	0.394	0.012	3E-04					24	24	7.89		1127890	
2019-12-06 23	16.4	0.148	0.016	1E-04					9	9	8.03		1127899	
2019-12-07 00	22.2	0.2	0.016	1E-04					9	9	7.86		1127908	
2019-12-07 01	22.2	0.2	0.008	1E-04					9	9	8.11		1127917	
2019-12-07 02	17.7	0.319	0.008	1E-04					18	18	7.91		1127935	
2019-12-07 03	17.7	0.23	0.021	3E-04					13	13	8.06		1127948	
2019-12-07 04	19.2	0.346	0.021	4E-04					18	18	7.91		1127966	
2019-12-07 05	19.2	0.115	0.02	1E-04					6	6	8.15		1127972	
2019-12-07 06	19.2	0.346	0.02	4E-04					18	18	7.95		1127990	

2019-12-07 07	19.2	0.115	0.015	1E-04					6	6	8.14		1127996	
2019-12-07 08	17.9	0.501	0.015	4E-04					28	28	7.89		1128024	
2019-12-07 09	17.9	0.43	0.03	0.001					24	24	7.97		1128048	
2019-12-07 10	18.9	0.17	0.03	3E-04					9	9	7.79		1128057	
2019-12-07 11	13.6	0.15	0.029	3E-04					11	11	8.05		1128068	
2019-12-07 12	19.1	0.153	0.029	2E-04					8	8	7.78		1128076	
2019-12-07 13	19.1	0.076	0.03	1E-04					4	4	8.02		1128080	
2019-12-07 14	20	0.04	0.03	1E-04					2	2	7.79		1128082	
2019-12-07 15	20	0.04	0.012	3E-04					2	2	8.17		1128084	
2019-12-07 16	19.9	0.159	0.012	4E-04					8	8	8.13		1128092	
2019-12-07 17	19.9	0.259	0.003	4E-04					13	13	8		1128105	
2019-12-07 18	22.2	1.07	0.003	1E-04					48	48	7.78		1128153	
2019-12-07 19	22.2	0.266	0.011	1E-04					12	12	7.84		1128165	
2019-12-07 20	31.4	0.251	0.011	1E-04					8	8	7.72		1128173	
2019-12-07 21	31.4	0.157	0.013	1E-04					5	5	7.81		1128178	
2019-12-07 22	27.2	1.14	0.013	0.001					42	42	7.74		1128220	
2019-12-07 23	27.2	0.326	0.014	2E-04					12	12	7.89		1128232	
2019-12-08 00	24.2	0.315	0.014	2E-04					13	13	7.75		1128245	
2019-12-08 01	24.2	0.436	0.017	3E-04					18	18	7.94		1128263	
2019-12-08 02	21.5	0.322	0.017	3E-04					15	15	7.76		1128278	
2019-12-08 03	21.5	0.58	0.006	2E-04					27	27	7.85		1128305	
2019-12-08 04	18.7	0.468	0.006	2E-04					25	25	7.76		1128330	
2019-12-08 05	18.7	0.355	0.015	3E-04					19	19	7.92		1128349	
2019-12-08 06	18.9	0.378	0.015	3E-04					20	20	7.76		1128369	
2019-12-08 07	18.9	0.34	0.011	2E-04					18	18	7.9		1128387	
2019-12-08 08	21.5	0.387	0.011	2E-04					18	18	7.71		1128405	
2019-12-08 09	21.5	0.473	0.021	0.001					22	22	7.86		1128427	
2019-12-08 10	24.4	0.268	0.021	2E-04					11	11	7.65		1128438	
2019-12-08 11	24.4	0.195	0.04	3E-04					8	8	7.92		1128446	
2019-12-08 12	19.9	0.159	0.04	3E-04					8	8	7.68		1128454	
2019-12-08 13	19.9	0.418	0.025	0.001					21	21	7.93		1128475	

2019-12-08 14	18.1	0.217	0.025	3E-04					12	12	7.61		1128487	
2019-12-08 15	18.1	0.452	0.04	3E-04					25	25	7.89		1128512	
2019-12-08 16	18.6	0.335	0.04	3E-04					18	18	7.68		1128530	
2019-12-08 17	18.6	0.298	0.019	3E-04					16	16	7.9		1128546	
2019-12-08 18	25.3	1.49	0.019	0.001					59	59	7.7		1128605	
2019-12-08 19	25.3	0.506	0.016	3E-04					20	20	7.89		1128625	
2019-12-08 20	23.1	1.04	0.016	0.001					45	45	7.7		1128670	
2019-12-08 21	23.1	0.416	0.02	4E-04					18	18	7.86		1128688	
2019-12-08 22	23	0.414	0.02	4E-04					18	18	7.68		1128706	
2019-12-08 23	23	0.184	0.018	1E-04					8	8	8.03		1128714	
2019-12-09 00	21.6	0.518	0.018	4E-04					24	24	7.66		1128738	
2019-12-09 01	21.6	0.454	0.014	3E-04					21	21	7.83		1128759	
2019-12-09 02	19.3	0.347	0.014	3E-04					18	18	7.67		1128777	
2019-12-09 03	19.3	0.309	0.015	2E-04					16	16	7.87		1128793	
2019-12-09 04	15.2	0.213	0.015	2E-04					14	14	7.66		1128807	
2019-12-09 05	15.2	0.304	0.016	3E-04					20	20	7.87		1128827	
2019-12-09 06	15.2	0.395	0.016	4E-04					26	26	7.68		1128853	
2019-12-09 07	15.2	0.304	0.005	1E-04					20	20	7.92		1128873	
2019-12-09 08	16.8	0.185	0.005	1E-04					11	11	7.66		1128884	
2019-12-09 09	16.8	0.168	0.019	2E-04					10	10	7.79		1128894	
2019-12-09 10	3.7	0.078	0.019	4E-04					21	21	7.66		1128915	
2019-12-09 11	3.7	0.085	0.035	0.001					23	23	7.84		1128938	
2019-12-09 12	8.9	0.16	0.035	0.001					18	18	7.66		1128956	
2019-12-09 13	8.9	0.214	0.021	0.001					24	24	7.83		1128980	
2019-12-09 14	16.2	0.162	0.021	2E-04					10	10	7.66		1128990	
2019-12-09 15	16.2	0.162	0.04	3E-04					10	10	7.82		1129000	
2019-12-09 16	10.2	0.245	0.04	3E-04					24	24	7.66		1129024	
2019-12-09 17	10.2	0.204	0.016	3E-04					20	20	7.86		1129044	
2019-12-09 18	12.1	0.278	0.016	4E-04					23	23	7.66		1129067	
2019-12-09 19	12.1	0.218	0.005	1E-04					18	18	7.84		1129085	
2019-12-09 20	10.3	0.227	0.005	1E-04					22	22	7.65		1129107	

2019-12-09 21	10.3	0.206	0.002	1E-04					20	20	7.92		1129127	
2019-12-09 22	11.8	0.248	0.002	1E-04					21	21	7.62		1129148	
2019-12-09 23	11.8	0.189	0.004	1E-04					16	16	7.88		1129164	
2019-12-10 00	4.8	0.125	0.004	1E-04					26	26	7.65		1129190	
2019-12-10 01	4.8	0.086	0.002	1E-04					18	18	7.82		1129208	
2019-12-10 02	7.4	0.081	0.004	1E-04					11	11	7.62		1129219	
2019-12-10 03	7.4	0.059	0.017	1E-04					8	8	7.86		1129227	
2019-12-10 04	5.7	0.063	0.017	2E-04					11	11	7.6		1129238	
2019-12-10 05	5.7	0.091	0.011	2E-04					16	16	7.83		1129254	
2019-12-10 06	8.9	0.142	0.011	2E-04					16	16	7.57		1129270	
2019-12-10 07	8.9	0.24	0.002	1E-04					27	27	7.68		1129297	
2019-12-10 08	4.1	0.098	0.004	1E-04					24	24	7.61		1129321	
2019-12-10 09	4.1	0.066	0.032	0.001					16	16	7.76		1129337	
2019-12-10 10	8.1	0.194	0.032	0.001					24	24	7.62		1129361	
2019-12-10 11	8.1	0.162	0.037	0.001					20	20	7.86		1129381	
2019-12-10 12	12	0.18	0.037	0.001					15	15	7.6		1129396	
2019-12-10 13	12	0.24	0.033	0.001					20	20	7.79		1129416	
2019-12-10 14	8.5	0.094	0.033	4E-04					11	11	7.59		1129427	
2019-12-10 15	8.5	0.102	0.013	2E-04					12	12	7.79		1129439	
2019-12-10 16	11.1	0.266	0.013	3E-04					24	24	7.6		1129463	
2019-12-10 17	11.1	0.222	0.008	2E-04					20	20	7.8		1129483	
2019-12-10 18	10.4	0.25	0.008	2E-04					24	24	7.6		1129507	
2019-12-10 19	10.4	0.187	0.012	2E-04					18	18	7.86		1129525	
2019-12-10 20	7.9	0.079	0.012	1E-04					10	10	7.57		1129535	
2019-12-10 21	7.9	0.079	0.011	1E-04					10	10	7.86		1129545	
2019-12-10 22	7.1	0.27	0.011	4E-04					38	38	7.6		1129583	
2019-12-10 23	7.1	0.135	0.019	4E-04					19	19	7.82		1129602	
2019-12-11 00	7	0.077	0.019	2E-04					11	11	7.58		1129613	
2019-12-11 01	7	0.056	0.002	1E-04					8	8	7.79		1129621	
2019-12-11 02	8.4	0.109	0.004	1E-04					13	13	7.5		1129634	
2019-12-11 03	8.4	0.26	0.008	2E-04					31	31	7.77		1129665	

2019-12-11 04	9.5	0.276	0.008	2E-04					29	29	7.58		1129694	
2019-12-11 05	9.5	0.266	0.008	2E-04					28	28	7.8		1129722	
2019-12-11 06	6.2	0.167	0.008	2E-04					27	27	7.56		1129749	
2019-12-11 07	6.2	0.149	0.008	2E-04					24	24	7.81		1129773	
2019-12-11 08	6.1	0.11	0.008	1E-04					18	18	7.54		1129791	
2019-12-11 09	6.1	0.128	0.132	0.003					21	21	7.77		1129812	
2019-12-11 10	4.8	0.048	0.132	0.001					10	10	7.55		1129822	
2019-12-11 11	4.8	0.053	0.118	0.001					11	11	7.85		1129833	
2019-12-11 12	8.2	0.32	0.118	0.005					39	39	7.54		1129872	
2019-12-11 13	8.2	0.246	0.067	0.002					30	30	7.77		1129902	
2019-12-11 14	7.4	0.17	0.067	0.002					23	23	7.52		1129925	
2019-12-11 15	7.4	0.163	0.024	0.001					22	22	7.73		1129947	
2019-12-11 16	9.1	0.273	0.024	0.001					30	30	7.54		1129977	
2019-12-11 17	9.1	0.218	0.027	0.001					24	24	7.79		1130001	
2019-12-11 18	7	0.196	0.027	0.001					28	28	7.54		1130029	
2019-12-11 19	7	0.084	0.013	2E-04					12	12	7.94		1130041	
2019-12-11 20	8.2	0.312	0.013	0.001					38	38	7.54		1130079	
2019-12-11 21	8.2	0.148	0.018	3E-04					18	18	7.81		1130097	
2019-12-11 22	6.3	0.183	0.018	0.001					29	29	7.52		1130126	
2019-12-11 23	6.3	0.107	0.015	3E-04					17	17	7.85		1130143	
2019-12-12 00	5.6	0.134	0.015	4E-04					24	24	7.49		1130167	
2019-12-12 01	5.6	0.151	0.012	3E-04					27	27	7.76		1130194	
2019-12-12 02	5.9	0.136	0.012	3E-04					23	23	7.46		1130217	
2019-12-12 03	5.9	0.118	0.005	1E-04					20	20	7.76		1130237	
2019-12-12 04	2.8	0.028	0.005	1E-04					10	10	7.46		1130247	
2019-12-12 05	2.8	0.039	0.006	1E-04					14	14	7.77		1130261	
2019-12-12 06	8.1	0.194	0.006	1E-04					24	24	7.45		1130285	
2019-12-12 07	8.1	0.178	0.005	1E-04					22	22	7.72		1130307	
2019-12-12 08	8.2	0.139	0.006	1E-04					17	17	7.47		1130324	
2019-12-12 09	8.2	0.23	0.006	1E-04					28	28	7.7		1130352	
2019-12-12 10	5.5	0.33	0.031	0.002					60	60	7.5		1130412	

2019-12-12 11	5.5	0.192	0.031	0.001					35	35	7.67		1130447	
2019-12-12 12	5.5	0.055	0.031	3E-04					10	10	7.47		1130457	
2019-12-12 13	5.5	0.033	0.031	2E-04					6	6	7.74		1130463	
2019-12-12 14	12.5	0.375	0.024	0.001					30	30	7.48		1130493	
2019-12-12 15	12.5	0.3	0.005	1E-04					24	24	7.7		1130517	
2019-12-12 16	8.9	0.4	0.005	2E-04					45	45	7.5		1130562	
2019-12-12 17	8.9	0.418	0.005	2E-04					47	47	7.77		1130609	
2019-12-12 18	11.4	0.958	0.014	0.001					84	84	7.55		1130693	
2019-12-12 19	11.4	0.399	0.014	0.001					35	35	7.84		1130728	
2019-12-12 20	6.7	0.368	0.014	0.001					55	55	7.65		1130783	
2019-12-12 21	6.7	0.295	0.014	0.001					44	44	7.85		1130827	
2019-12-12 22	7.8	0.569	0.024	0.002					73	73	7.72		1130900	
2019-12-12 23	7.8	0.32	0.017	0.001					41	41	7.9		1130941	
2019-12-13 00	8.6	0.31	0.017	0.001					36	36	7.78		1130977	
2019-12-13 01	8.6	0.12	0.017	2E-04					14	14	8		1130991	
2019-12-13 02	11.4	0.171	0.017	3E-04					15	15	7.82		1131006	
2019-12-13 03	11.4	0.137	0.019	2E-04					12	12	7.99		1131018	
2019-12-13 04	11.6	0.046	0.019	1E-04					4	4	7.82		1131022	
2019-12-13 05	11.6	0.568	0.019	0.001					49	49	8.03		1131071	
2019-12-13 06	13.3	0.998	0.003	2E-04					75	75	7.93		1131146	
2019-12-13 07	13.3	0.585	0.003	1E-04					44	44	8.07		1131190	
2019-12-13 08	13.4	1.06	0.012	0.001					79	79	7.99		1131269	
2019-12-13 09	13.4	0.496	0.012	4E-04					37	37	8.13		1131306	
2019-12-13 10	18.5	1.68	0.035	0.003					91	91	8.02		1131397	
2019-12-13 11	18.5	0.388	0.035	0.001					21	21	8.15		1131418	
2019-12-13 12	18.5	1.46	0.035	0.003					79	79	8.06		1131497	
2019-12-13 13	15.6	0.031	0.179	4E-04					2	2	8.25		1131499	
2019-12-13 14	16.2	0.599	0.179	0.007					37	37	8.17		1131536	
2019-12-13 15	16.2	0.373	0.09	0.002					23	23	8.24		1131559	
2019-12-13 16	10.3	0.278	0.09	0.002					27	27	8.11		1131586	
2019-12-13 17	10.3	0.422	0.042	0.002					41	41	8.21		1131627	

2019-12-13 18	6.9	0.531	0.042	0.003					77	77	8.12		1131704	
2019-12-13 19	6.9	0.31	0.018	0.001					45	45	8.25		1131749	
2019-12-13 20	10.9	0.818	0.018	0.001					75	75	8.14		1131824	
2019-12-13 21	10.9	0.512	0.026	0.001					47	47	8.25		1131871	
2019-12-13 22	6.3	0.428	0.026	0.002					68	68	8.16		1131939	
2019-12-13 23	6.3	0.284	0.022	0.001					45	45	8.3		1131984	
2019-12-14 00	5.1	0.362	0.022	0.002					71	71	8.18		1132055	
2019-12-14 01	5.1	0.199	0.017	0.001					39	39	8.19		1132094	
2019-12-14 02	7.1	0.362	0.017	0.001					51	51	8.18		1132145	
2019-12-14 03	7.1	0.291	0.024	0.001					41	41	8.18		1132186	
2019-12-14 04	4.7	0.249	0.024	0.001					53	53	8.18		1132239	
2019-12-14 05	4.7	0.164	0.018	0.001					35	35	8.23		1132274	
2019-12-14 06	6.3	0.397	0.018	0.001					63	63	8.19		1132337	
2019-12-14 07	6.3	0.12	0.017	3E-04					19	19	8.21		1132356	
2019-12-14 08	4.5	0.153	0.017	0.001					34	34	8.28		1132390	
2019-12-14 09	4.5	0.18	0.016	0.001					40	40	8.29		1132430	
2019-12-14 10	6.1	0.238	0.016	0.001					39	39	8.28		1132469	
2019-12-14 11	6.1	0.238	0.019	0.001					39	39	8.28		1132508	
2019-12-14 12	6.8	0.265	0.014	0.001					39	39	8.27		1132547	
2019-12-14 13	6.8	0.272	0.014	0.001					40	40	8.26		1132587	
2019-12-14 14	51.3	2	0.009	4E-04					39	39	8.26		1132626	
2019-12-14 15	51.3	2.21	0.009	4E-04					43	43	8.35		1132669	
2019-12-14 16	23.7	1.33	0.014	0.001					56	56	8.24		1132725	
2019-12-14 17	23.7	0.758	0.014	0.001					32	32	8.36		1132757	
2019-12-14 18	20.9	1.17	0.008	4E-04					56	56	8.24		1132813	
2019-12-14 19	20.9	0.773	0.008	3E-04					37	37	8.35		1132850	
2019-12-14 20	26.3	1.47	0.022	0.001					56	56	8.24		1132906	
2019-12-14 21	26.3	0.842	0.022	0.001					32	32	8.37		1132938	
2019-12-14 22	28.9	1.62	0.005	3E-04					56	56	8.25		1132994	
2019-12-14 23	28.9	1.04	0.005	2E-04					36	36	8.37		1133030	
2019-12-15 00	36.1	1.91	0.014	0.001					53	53	8.26		1133083	

2019-12-15 01	36.1	1.12	0.014	0.001					31	31	8.35		1133114	
2019-12-15 02	28.4	1.33	0.012	0.001					47	47	8.26		1133161	
2019-12-15 03	28.4	1.25	0.012	0.001					44	44	8.31		1133205	
2019-12-15 04	28.9	1.47	0.02	0.001					51	51	8.24		1133256	
2019-12-15 05	28.9	0.925	0.02	0.001					32	32	8.39		1133288	
2019-12-15 06	25.5	1.33	0.002	1E-04					52	52	8.24		1133340	
2019-12-15 07	25.5	0.612	0.002	1E-04					24	24	8.35		1133364	
2019-12-15 08	35.2	1.51	0.014	0.001					43	43	8.23		1133407	
2019-12-15 09	35.2	1.3	0.014	0.001					37	37	8.32		1133444	
2019-12-15 10	38.2	2.37	0.038	0.002					62	62	8.22		1133506	
2019-12-15 11	38.2	1.41	0.038	0.001					37	37	8.28		1133543	
2019-12-15 12	41.5	2.61	0.035	0.002					63	63	8.21		1133606	
2019-12-15 13	41.5	0.622	0.035	0.001					15	15	8.34		1133621	
2019-12-15 14	33.1	1.82	0.012	0.001					55	55	8.21		1133676	
2019-12-15 15	33.1	0.563	0.012	2E-04					17	17	8.39		1133693	
2019-12-15 16	22.3	1.14	0.014	0.001					51	51	8.2		1133744	
2019-12-15 17	22.3	0.491	0.014	0.001					22	22	8.31		1133766	
2019-12-15 18	31.9	1.47	0.004	2E-04					46	46	8.19		1133812	
2019-12-15 19	31.9	1.21	0.004	2E-04					38	38	8.3		1133850	
2019-12-15 20	37.7	2.94	0.014	0.001					78	78	8.17		1133928	
2019-12-15 21	37.7	1.58	0.014	0.001					42	42	8.28		1133970	
2019-12-15 22	36.6	1.9	0.008	4E-04					52	52	8.17		1134022	
2019-12-15 23	36.6	1.28	0.008	3E-04					35	35	8.29		1134057	
2019-12-16 00	30.2	1.63	0.021	0.001					54	54	8.16		1134111	
2019-12-16 01	30.2	0.997	0.021	0.001					33	33	8.24		1134144	
2019-12-16 02	15.6	0.499	0.014	0.001					32	32	8.16		1134176	
2019-12-16 03	15.6	0.452	0.014	0.001					29	29	8.21		1134205	
2019-12-16 04	20	0.72	0.009	3E-04					36	36	8.15		1134241	
2019-12-16 05	20	0.64	0.009	3E-04					32	32	8.24		1134273	
2019-12-16 06	10	0.24	0.019	0.001					24	24	8.13		1134297	
2019-12-16 07	10	0.54	0.019	0.001					54	54	8.19		1134351	

2019-12-16 08	29.4	1.91	0.028	0.002					65	65	8.11		1134416	
2019-12-16 09	29.4	0.617	0.028	0.001					21	21	8.18		1134437	
2019-12-16 10	23.2	1.14	0.09	0.004					49	49	8.11		1134486	
2019-12-16 11	23.2	0.696	0.09	0.003					30	30	8.16		1134516	
2019-12-16 12	42.5	2.98	0.072	0.005					70	70	8.05		1134586	
2019-12-16 13	42.5	1.66	0.072	0.003					39	39	8.05		1134625	
2019-12-16 14	27	1.32	0.05	0.003					49	49	8.03		1134674	
2019-12-16 15	27	0.918	0.05	0.002					34	34	8.08		1134708	
2019-12-16 16	44.3	2.13	0.039	0.002					48	48	8.01		1134756	
2019-12-16 17	44.3	1.55	0.039	0.001					35	35	8.01		1134791	
2019-12-16 18	45.6	2.42	0.023	0.001					53	53	7.99		1134844	
2019-12-16 19	45.6	1.73	0.023	0.001					38	38	8.01		1134882	
2019-12-16 20	25	1.48	0.045	0.003					59	59	7.99		1134941	
2019-12-16 21	25	0.9	0.045	0.002					36	36	8.06		1134977	
2019-12-16 22	15.2	0.851	0.043	0.002					56	56	7.96		1135033	
2019-12-16 23	15.2	0.608	0.043	0.002					40	40	7.98		1135073	
2019-12-17 00	16.3	1.08	0.038	0.003					66	66	7.96		1135139	
2019-12-17 01	16.3	0.652	0.038	0.002					40	40	7.98		1135179	
2019-12-17 02	11.9	0.833	0.037	0.003					70	70	7.93		1135249	
2019-12-17 03	11.9	0.631	0.037	0.002					53	53	7.93		1135302	
2019-12-17 04	11.8	0.637	0.027	0.002					54	54	7.93		1135356	
2019-12-17 05	11.8	0.425	0.027	0.001					36	36	7.94		1135392	
2019-12-17 06	23.7	1.16	0.028	0.001					49	49	7.9		1135441	
2019-12-17 07	23.7	0.758	0.028	0.001					32	32	7.89		1135473	
2019-12-17 08	23.7	1.45	0.031	0.002					61.2	61.2	7.9		1135484	
2019-12-17 09	17.5	0.672	0.031	0.001					38.4	38.4	7.9		1135572	
2019-12-17 10	16.5	0.957	0.028	0.002					58	58	7.92		1135630	
2019-12-17 11	16.5	0.495	0.028	0.001					30	30	7.95		1135660	
2019-12-17 12	17.6	0.915	0.033	0.002					52	52	7.9		1135712	
2019-12-17 13	17.6	0.475	0.033	0.001					27	27	7.91		1135739	
2019-12-17 14	20.2	0.869	0.028	0.001					43	43	7.91		1135782	

2019-12-17 15	20.2	0.707	0.028	0.001					35	35	7.94		1135817	
2019-12-17 16	21.8	1.22	0.03	0.002					56	56	7.96		1135873	
2019-12-17 17	21.8	0.741	0.03	0.001					34	34	8.05		1135907	
2019-12-17 18	62.1	3.1	0.001	1E-04					50	50	7.9		1135957	
2019-12-17 19	62.1	1.3	0.001	1E-04					21	21	7.88		1135978	
2019-12-17 20	19.3	0.251	0.012	2E-04					13	13	7.92		1135991	
2019-12-17 21	19.3	0.232	0.012	1E-04					12	12	7.93		1136003	
2019-12-17 22	13	0.494	0.032	0.001					38	38	7.89		1136041	
2019-12-17 23	13	0.416	0.032	0.001					32	32	7.9		1136073	
2019-12-18 00	19.1	0.707	0.029	0.001					37	37	7.85		1136110	
2019-12-18 01	19.1	0.229	0.029	3E-04					12	12	7.84		1136122	
2019-12-18 02	59.4	1.6	0.027	0.001					27	27	7.84		1136149	
2019-12-18 03	59.4	2.2	0.027	0.001					37	37	7.85		1136186	
2019-12-18 04	9.9	0.515	0.021	0.001					52	52	7.82		1136238	
2019-12-18 05	9.9	0.228	0.021	0.001					23	23	7.82		1136261	
2019-12-18 06	10.7	0.61	0.021	0.001					57	57	7.81		1136318	
2019-12-18 07	10.7	0.449	0.021	0.001					42	42	7.84		1136360	
2019-12-18 08	14.1	0.818	0.021	0.001					58	58	7.84		1136418	
2019-12-18 09	14.1	0.592	0.021	0.001					42	42	7.84		1136460	
2019-12-18 10	7.8	0.445	0.449	0.026					57	57	7.84		1136517	
2019-12-18 11	7.8	0.195	0.449	0.011					25	25	7.83		1136542	
2019-12-18 12	10.2	0.326	0.123	0.004					32	32	7.84		1136574	
2019-12-18 13	10.2	0.306	0.123	0.004					30	30	7.81		1136604	
2019-12-18 14	27.1	1.19	0.095	0.004					44	44	7.83		1136648	
2019-12-18 15	27.1	0.596	0.095	0.002					22	22	7.8		1136670	
2019-12-18 16	7	0.322	0.07	0.003					46	46	7.83		1136716	
2019-12-18 17	7	0.238	0.07	0.002					34	34	7.89		1136750	
2019-12-18 18	6.2	0.304	0.013	0.001					49	49	7.86		1136799	
2019-12-18 19	6.2	0.205	0.013	4E-04					33	33	7.81		1136832	
2019-12-18 20	4.4	0.202	0.049	0.002					46	46	7.85		1136878	
2019-12-18 21	4.4	0.15	0.049	0.002					34	34	7.84		1136912	

2019-12-18 22	5.4	0.265	0.038	0.002					49	49	7.85		1136961	
2019-12-18 23	5.4	0.194	0.038	0.001					36	36	7.85		1136997	
2019-12-19 00	3.9	0.195	0.03	0.002					50	50	7.87		1137047	
2019-12-19 01	3.9	0.09	0.03	0.001					23	23	7.87		1137070	
2019-12-19 02	9	0.36	0.052	0.002					40	40	7.87		1137110	
2019-12-19 03	9	0.351	0.052	0.002					39	39	7.85		1137149	
2019-12-19 04	9.3	0.428	0.038	0.002					46	46	7.86		1137195	
2019-12-19 05	9.3	0.363	0.038	0.002					39	39	7.82		1137234	
2019-12-19 06	6.9	0.324	0.03	0.001					47	47	7.85		1137281	
2019-12-19 07	6.9	0.193	0.03	0.001					28	28	7.81		1137309	
2019-12-19 08	7.7	0.262	0.029	0.001					34	34	7.87		1137343	
2019-12-19 09	7.7	0.262	0.029	0.001					34	34	7.83		1137377	
2019-12-19 10	10.8	0.497	0.036	0.002					46	46	7.85		1137423	
2019-12-19 11	10.8	0.367	0.036	0.001					34	34	7.87		1137457	
2019-12-19 12	13.2	0.594	0.019	0.001					45	45	7.83		1137502	
2019-12-19 13	13.2	0.356	0.019	0.001					27	27	7.83		1137529	
2019-12-19 14	13.7	0.616	0.032	0.001					45	45	7.79		1137574	
2019-12-19 15	13.7	0.411	0.032	0.001					30	30	7.78		1137604	
2019-12-19 16	13.9	0.806	0.01	0.001					58	58	7.88		1137662	
2019-12-19 17	13.9	0.5	0.01	4E-04					36	36	7.9		1137698	
2019-12-19 18	16.3	0.782	0.028	0.001					48	48	7.85		1137746	
2019-12-19 19	16.3	0.554	0.028	0.001					34	34	7.78		1137780	
2019-12-19 20	10.9	0.469	0.027	0.001					43	43	7.77		1137823	
2019-12-19 21	10.9	0.338	0.027	0.001					31	31	7.75		1137854	
2019-12-19 22	14.2	0.625	0.038	0.002					44	44	7.78		1137898	
2019-12-19 23	14.2	0.483	0.038	0.001					34	34	7.77		1137932	
2019-12-20 00	11.9	0.512	0.028	0.001					43	43	7.79		1137975	
2019-12-20 01	11.9	0.178	0.028	4E-04					15	15	7.81		1137990	
2019-12-20 02	11.1	0.278	0.032	0.001					25	25	7.84		1138015	
2019-12-20 03	11.1	0.344	0.032	0.001					31	31	7.75		1138046	
2019-12-20 04	15.5	0.48	0.029	0.001					31	31	7.77		1138077	

2019-12-20 05	15.5	0.31	0.029	0.001					20	20	7.73		1138097	
2019-12-20 06	15.5	0.79	0.024	0.001					51	51	7.72		1138148	
2019-12-20 07	15.5	0.62	0.024	0.001					40	40	7.73		1138188	
2019-12-20 08	14.7	0.544	0.026	0.001					37	37	7.75		1138225	
2019-12-20 09	14.7	0.5	0.026	0.001					34	34	7.73		1138259	
2019-12-20 10	10.8	0.529	0.026	0.001					49	49	7.72		1138308	
2019-12-20 11	10.8	0.194	0.026	0.001					18	18	7.7		1138326	
2019-12-20 12	9.9	0.356	0.087	0.003					36	36	7.73		1138362	
2019-12-20 13	9.9	0.248	0.087	0.002					25	25	7.77		1138387	
2019-12-20 14	11.5	0.402	0.089	0.003					35	35	7.77		1138422	
2019-12-20 15	11.5	0.276	0.049	0.001					24	24	7.71		1138446	
2019-12-20 16	16.5	1.01	0.049	0.003					61	61	7.69		1138507	
2019-12-20 17	16.5	0.33	0.044	0.001					20	20	7.7		1138527	
2019-12-20 18	19.1	1.49	0.044	0.003					78	78	7.77		1138605	
2019-12-20 19	19.1	0.745	0.044	0.002					39	39	7.76		1138644	
2019-12-20 20	16.3	0.799	0.044	0.002					49	49	7.81		1138693	
2019-12-20 21	16.3	0.57	0.042	0.002					35	35	7.77		1138728	
2019-12-20 22	14.2	0.667	0.042	0.002					47	47	7.76		1138775	
2019-12-20 23	14.2	0.525	0.042	0.002					37	37	7.76		1138812	
2019-12-21 00	14.6	0.511	0.046	0.002					35	35	7.8		1138847	
2019-12-21 01	14.6	0.204	0.037	0.001					14	14	7.74		1138861	
2019-12-21 02	22.6	0.814	0.037	0.001					36	36	7.82		1138897	
2019-12-21 03	22.6	0.814	0.037	0.001					36	36	7.76		1138933	
2019-12-21 04	11.4	0.547	0.034	0.002					48	48	7.8		1138981	
2019-12-21 05	11.4	0.353	0.034	0.001					31	31	7.8		1139012	
2019-12-21 06	11.2	0.526	0.032	0.002					47	47	7.78		1139059	
2019-12-21 07	11.2	0.336	0.027	0.001					30	30	7.77		1139089	
2019-12-21 08	12.3	0.529	0.027	0.001					43	43	7.79		1139132	
2019-12-21 09	12.3	0.32	0.019	0.001					26	26	7.77		1139158	
2019-12-21 10	5.1	0.097	0.019	4E-04					19	19	7.78		1139177	
2019-12-21 11	5.1	0.097	0.026	0.001					19	19	7.72		1139196	

2019-12-21 12	11.5	0.402	0.026	0.001					36	36	7.72		1139232	
2019-12-21 13	11.5	0.276	0.026	0.001					11	11	7.73		1139243	
2019-12-21 14	16.5	1.01	0.026	0.001					49	49	7.68		1139292	
2019-12-21 15	16.5	0.33	0.019	0.001					28	28	7.72		1139320	
2019-12-21 16	19.1	1.49	0.019	0.001					45	45	7.76		1139365	
2019-12-21 17	19.1	0.745	0.019	0.001					32	32	7.75		1139397	
2019-12-21 18	16.3	0.799	0.026	0.001					46	46	7.79		1139443	
2019-12-21 19	16.3	0.57	0.026	0.001					28	28	7.74		1139471	
2019-12-21 20	14.2	0.667	0.026	0.001					44	44	7.75		1139515	
2019-12-21 21	14.2	0.525	0.026	0.001					29	29	7.73		1139544	
2019-12-21 22	14.6	0.511	0.026	0.001					43	43	7.79		1139587	
2019-12-21 23	14.6	0.204	0.026	0.001					33	33	7.73		1139620	
2019-12-22 00	22.6	0.814	0.023	0.001					21	21	7.84		1139641	
2019-12-22 01	22.6	0.814	0.023	4E-04					16	16	7.7		1139657	
2019-12-22 02	11.4	0.547	0.034	0.002					45	45	7.81		1139702	
2019-12-22 03	11.4	0.353	0.036	0.001					39	39	7.76		1139741	
2019-12-22 04	2.4	0.113	0.036	0.002					67	67	7.81		1139808	
2019-12-22 05	2.4	0.096	0.036	0.002					43	43	7.77		1139851	
2019-12-22 06	6	0.282	0.029	0.002					74	74	7.83		1139925	
2019-12-22 07	6	0.132	0.029	0.001					37	37	7.79		1139962	
2019-12-22 08	11	0.495	0.027	0.002					63	63	7.83		1140025	
2019-12-22 09	11	0.352	0.031	0.001					44	44	7.82		1140069	
2019-12-22 10	6.3	0.284	0.031	0.001					42	42	7.84		1140111	
2019-12-22 11	6.3	0.202	0.031	0.001					26	26	7.81		1140137	
2019-12-22 12	4.2	0.197	0.026	0.001					46	46	7.83		1140183	
2019-12-22 13	4.2	0.126	0.02	0.001					27	27	7.82		1140210	
2019-12-22 14	6.5	0.318	0.02	0.001					32	32	7.83		1140242	
2019-12-22 15	6.5	0.214	0.013	4E-04					30	30	7.82		1140272	
2019-12-22 16	3.1	0.149	0.013	0.001					56	56	7.85		1140328	
2019-12-22 17	3.1	0.118	0.02	0.001					34	34	7.81		1140362	
2019-12-22 18	5.7	0.296	0.02	0.001					58	58	7.87		1140420	

2019-12-22 19	5.7	0.2	0.013	4E-04					39	39	7.87		1140459	
2019-12-22 20	3.8	0.22	0.033	0.002					55	55	7.89		1140514	
2019-12-22 21	3.8	0.11	0.02	0.001					25	25	7.87		1140539	
2019-12-22 22	2.6	0.07	0.02	0.001					57	57	7.87		1140596	
2019-12-22 23	2.6	0.086	0.038	0.001					35	35	7.87		1140631	
2019-12-23 00	5.6	0.364	0.038	0.002					47	47	7.88		1140678	
2019-12-23 01	5.6	0.274	0.038	0.001					16	16	7.85		1140694	
2019-12-23 02	45.8	1.24	0.031	0.002					51	51	7.86		1140745	
2019-12-23 03	45.8	2.75	0.031	0.001					21	21	7.82		1140766	
2019-12-23 04	9.1	0.437	0.028	0.002					64	64	7.85		1140830	
2019-12-23 05	9.1	0.328	0.027	0.001					30	30	7.84		1140860	
2019-12-23 06	5.5	0.242	0.027	0.002					68	68	7.85		1140928	
2019-12-23 07	5.5	0.187	0.027	0.001					49	49	7.84		1140977	
2019-12-23 08	2.4	0.113	0.02	0.001					49	49	7.68		1141026	
2019-12-23 09	2.4	0.096	0.02	0.001					50	50	7.61		1141076	
2019-12-23 10	45.8	1.24	0.02	0.001					31	31	7.61		1141107	
2019-12-23 11	45.8	2.75	0.02	0.001					1	1	7.8		1141108	
2019-12-23 12	32.9	0.033	0.02	0.001					1	1	8.2		1141109	
2019-12-23 13	6.4	0.006	13.2	0.013					1	1	8.38		1141110	
2019-12-23 14	45.8	1.24	5.54	0.15					27	27	8.49		1141137	
2019-12-23 15	45.8	2.75	1.62	0.097					60	60	8.42		1141197	
2019-12-23 16	9.1	0.437	1.62	0.078					48	48	7.77		1141245	
2019-12-23 17	9.1	0.328	1.08	0.039					36	36	7.79		1141281	
2019-12-23 18	5.5	0.242	1.08	0.047					44	44	7.79		1141325	
2019-12-23 19	5.5	0.187	0.743	0.025					34	34	7.82		1141359	
2019-12-23 20	2.4	0.113	0.743	0.035					47	47	7.8		1141406	
2019-12-23 21	2.4	0.096	0.495	0.02					40	40	7.81		1141446	
2019-12-23 22	6	0.282	0.495	0.023					47	47	7.79		1141493	
2019-12-23 23	6	0.132	0.402	0.009					22	22	7.81		1141515	
2019-12-24 00	11	0.495	0.402	0.018					45	45	7.78		1141560	
2019-12-24 01	11	0.352	0.268	0.009					32	32	7.79		1141592	

2019-12-24 02	6.3	0.284	0.268	0.012					45	45	7.78		1141637	
2019-12-24 03	6.3	0.202	0.206	0.007					32	32	7.79		1141669	
2019-12-24 04	4.2	0.197	0.206	0.01					47	47	7.78		1141716	
2019-12-24 05	4.2	0.126	0.172	0.005					30	30	7.78		1141746	
2019-12-24 06	6.5	0.318	0.172	0.008					49	49	7.77		1141795	
2019-12-24 07	6.5	0.214	0.128	0.004					33	33	7.77		1141828	
2019-12-24 08	3.1	0.149	0.128	0.006					48	48	7.76		1141876	
2019-12-24 09	3.1	0.118	0.158	0.006					38	38	7.77		1141914	
2019-12-24 10	5.7	0.296	0.158	0.008					52	52	7.77		1141966	
2019-12-24 11	5.7	0.2	0.132	0.005					35	35	7.78		1142001	
2019-12-24 12	3.8	0.22	0.132	0.008					58	58	7.77		1142059	
2019-12-24 13	3.8	0.11	0.143	0.004					29	29	7.77		1142088	
2019-12-24 14	2.6	0.07	0.143	0.004					27	27	7.78		1142115	
2019-12-24 15	2.6	0.086	0.133	0.004					33	33	7.77		1142148	
2019-12-24 16	5.6	0.364	0.133	0.009					65	65	7.78		1142213	
2019-12-24 17	5.6	0.274	0.111	0.005					49	49	7.78		1142262	
2019-12-24 18	6.8	0.252	0.111	0.004					37	37	7.77		1142299	
2019-12-24 19	6.8	0.082	0.101	0.001					12	12	7.75		1142311	
2019-12-24 20	4.5	0.22	0.101	0.005					49	49	7.77		1142360	
2019-12-24 21	4.5	0.09	0.088	0.002					20	20	7.79		1142380	
2019-12-24 22	3.3	0.208	0.088	0.006					63	63	7.77		1142443	
2019-12-24 23	3.3	0.076	0.085	0.002					23	23	7.8		1142466	
2019-12-25 00	3.3	0.162	0.085	0.004					49	49	7.77		1142515	
2019-12-25 01	3.3	0.079	0.085	0.002					24	24	7.8		1142539	
2019-12-25 02	4.2	0.21	0.081	0.004					50	50	7.76		1142589	
2019-12-25 03	4.2	0.151	0.069	0.003					36	36	7.8		1142625	
2019-12-25 04	3.6	0.158	0.069	0.003					44	44	7.78		1142669	
2019-12-25 05	3.6	0.108	0.069	0.002					30	30	7.79		1142699	
2019-12-25 06	6.2	0.298	0.069	0.003					48	48	7.78		1142747	
2019-12-25 07	6.2	0.192	0.134	0.004					31	31	7.78		1142778	
2019-12-25 08	3.4	0.173	0.134	0.007					51	51	7.78		1142829	

2019-12-25 09	3.4	0.109	0.148	0.005					32	32	7.8		1142861	
2019-12-25 10	0.8	0.042	0.148	0.008					53	53	7.78		1142914	
2019-12-25 11	0.8	0.024	0.134	0.004					30	30	7.8		1142944	
2019-12-25 12	3.4	0.167	0.134	0.007					49	49	7.78		1142993	
2019-12-25 13	3.4	0.116	0.115	0.004					34	34	7.78		1143027	
2019-12-25 14	5.6	0.106	0.115	0.002					19	19	7.77		1143046	
2019-12-25 15	5.6	0.168	0.109	0.003					30	30	7.8		1143076	
2019-12-25 16	6	0.294	0.109	0.005					49	49	7.77		1143125	
2019-12-25 17	6	0.108	0.115	0.002					18	18	7.76		1143143	
2019-12-25 18	6	0.09	0.115	0.002					15	15	7.74		1143158	
2019-12-25 19	6	0.06	0.104	0.001					10	10	7.77		1143168	
2019-12-25 20	6.3	0.265	0.104	0.004					42	42	7.72		1143210	
2019-12-25 21	6.3	0.296	0.092	0.004					47	47	7.76		1143257	
2019-12-25 22	5.5	0.385	0.092	0.006					70	70	7.79		1143327	
2019-12-25 23	5.5	0.182	0.086	0.003					33	33	7.77		1143360	
2019-12-26 00	5.9	0.389	0.086	0.006					66	66	7.79		1143426	
2019-12-26 01	5.9	0.224	0.072	0.003					38	38	7.8		1143464	
2019-12-26 02	4.2	0.248	0.072	0.004					59	59	7.79		1143523	
2019-12-26 03	4.2	0.202	0.074	0.004					48	48	7.8		1143571	
2019-12-26 04	3.4	0.139	0.074	0.003					41	41	7.76		1143612	
2019-12-26 05	3.4	0.082	0.076	0.002					24	24	7.78		1143636	
2019-12-26 06	4.5	0.297	0.076	0.005					66	66	7.77		1143702	
2019-12-26 07	4.5	0.22	0.077	0.004					49	49	7.8		1143751	
2019-12-26 08	5.4	0.292	0.077	0.004					54	54	7.79		1143805	
2019-12-26 09	5.4	0.194	0.067	0.002					36	36	7.8		1143841	
2019-12-26 10	4.7	0.273	0.067	0.004					58	58	7.79		1143899	
2019-12-26 11	4.7	0.188	0.066	0.003					40	40	7.81		1143939	
2019-12-26 12	2.1	0.122	0.066	0.004					58	58	7.8		1143997	
2019-12-26 13	2.1	0.065	0.059	0.002					31	31	7.81		1144028	
2019-12-26 14	5.2	0.26	0.059	0.003					50	50	7.78		1144078	
2019-12-26 15	5.2	0.151	0.049	0.001					29	29	7.82		1144107	

2019-12-26 16	5.9	0.242	0.049	0.002					41	41	7.78		1144148	
2019-12-26 17	5.9	0.089	0.072	0.001					15	15	7.78		1144163	
2019-12-26 18	4.2	0.185	0.072	0.003					44	44	7.76		1144207	
2019-12-26 19	4.2	0.126	0.052	0.002					30	30	7.79		1144237	
2019-12-26 20	5.9	0.283	0.052	0.003					48	48	7.78		1144285	
2019-12-26 21	5.9	0.177	0.067	0.002					30	30	7.79		1144315	
2019-12-26 22	6.6	0.112	0.067	0.001					17	17	7.79		1144332	
2019-12-26 23	6.6	0.132	0.057	0.001					20	20	7.78		1144352	
2019-12-27 00	5.3	0.276	0.057	0.003					52	52	7.77		1144404	
2019-12-27 01	5.3	0.058	0.055	0.001					11	11	7.81		1144415	
2019-12-27 02	3.7	0.122	0.055	0.002					33	33	7.71		1144448	
2019-12-27 03	3.7	0.111	0.061	0.002					30	30	7.79		1144478	
2019-12-27 04	5.9	0.26	0.061	0.003					44	44	7.8		1144522	
2019-12-27 05	5.9	0.089	0.056	0.001					15	15	7.78		1144537	
2019-12-27 06	5.9	0.148	0.056	0.001					25	25	7.73		1144562	
2019-12-27 07	5.9	0.118	0.051	0.001					20	20	7.76		1144582	
2019-12-27 08	8.2	0.295	0.051	0.002					36	36	7.76		1144618	
2019-12-27 09	8.2	0.287	0.052	0.002					35	35	7.78		1144653	
2019-12-27 10	6.7	0.389	0.052	0.003					58	58	7.82		1144711	
2019-12-27 11	6.7	0.107	0.049	0.001					16	16	7.77		1144727	
2019-12-27 12	6.6	0.238	0.049	0.002					36	36	7.77		1144763	
2019-12-27 13	6.6	0.178	0.054	0.002					27	27	7.8		1144790	
2019-12-27 14	4.9	0.137	0.054	0.002					28	28	7.82		1144818	
2019-12-27 15	4.9	0.167	0.045	0.002					34	34	7.82		1144852	
2019-12-27 16	5.6	0.241	0.045	0.002					43	43	7.83		1144895	
2019-12-27 17	5.6	0.19	0.048	0.002					34	34	7.84		1144929	
2019-12-27 18	5.2	0.239	0.048	0.002					46	46	7.84		1144975	
2019-12-27 19	5.2	0.14	0.05	0.001					27	27	7.84		1145002	
2019-12-27 20	4.8	0.134	0.05	0.001					28	28	7.83		1145030	
2019-12-27 21	4.8	0.12	0.045	0.001					25	25	7.82		1145055	
2019-12-27 22	1.6	0.072	0.045	0.002					45	45	7.83		1145100	

2019-12-27 23	1.6	0.054	0.05	0.002					34	34	7.85		1145134	
2019-12-28 00	6.5	0.299	0.05	0.002					46	46	7.87		1145180	
2019-12-28 01	6.5	0.182	0.048	0.001					28	28	7.88		1145208	
2019-12-28 02	3.8	0.148	0.048	0.002					39	39	7.87		1145247	
2019-12-28 03	3.8	0.137	0.049	0.002					36	36	7.89		1145283	
2019-12-28 04	4.3	0.185	0.049	0.002					43	43	7.89		1145326	
2019-12-28 05	4.3	0.06	0.052	0.001					14	14	7.86		1145340	
2019-12-28 06	7.4	0.207	0.052	0.002					28	28	7.83		1145368	
2019-12-28 07	7.4	0.222	0.042	0.001					30	30	7.89		1145398	
2019-12-28 08	8.2	0.336	0.042	0.002					41	41	7.89		1145439	
2019-12-28 09	8.2	0.221	0.056	0.002					27	27	7.9		1145466	
2019-12-28 10	13.8	0.593	0.056	0.002					43	43	7.89		1145509	
2019-12-28 11	13.8	0.221	0.063	0.001					16	16	7.87		1145525	
2019-12-28 12	2.6	0.049	0.063	0.001					19	19	7.86		1145544	
2019-12-28 13	2.6	0.021	0.043	3E-04					8	8	7.89		1145552	
2019-12-28 14	3.9	0.023	0.043	3E-04					6	6	7.81		1145558	
2019-12-28 15	3.9	0.062	0.043	0.001					16	16	7.89		1145574	
2019-12-28 16	7.3	0.241	0.043	0.001					33	33	7.86		1145607	
2019-12-28 17	7.3	0.146	0.052	0.001					20	20	7.88		1145627	
2019-12-28 18	2.9	0.012	0.052	2E-04					4	4	7.83		1145631	
2019-12-28 19	2.9	0.006	0.044	1E-04					2	2	7.9		1145633	
2019-12-28 20	4.7	0.005	0.044	0					1	1	7.81		1145634	
2019-12-28 21	4.7	0.009	0.047	1E-04					2	2	7.89		1145636	
2019-12-28 22	3.2	0.109	0.047	0.002					34	34	7.81		1145670	
2019-12-28 23	3.2	0.08	0.058	0.001					25	25	7.89		1145695	
2019-12-29 00	6.2	0.248	0.058	0.002					40	40	7.9		1145735	
2019-12-29 01	6.2	0.081	0.055	0.001					13	13	7.94		1145748	
2019-12-29 02	5.1	0.143	0.055	0.002					28	28	7.88		1145776	
2019-12-29 03	5.1	0.107	0.058	0.001					21	21	7.93		1145797	
2019-12-29 04	7.3	0.256	0.058	0.002					35	35	7.89		1145832	
2019-12-29 05	7.3	0.168	0.053	0.001					23	23	7.93		1145855	

2019-12-29 06	7.1	0.248	0.053	0.002					35	35	7.9		1145890	
2019-12-29 07	7.1	0.142	0.05	0.001					20	20	7.92		1145910	
2019-12-29 08	6.4	0.224	0.05	0.002					35	35	7.89		1145945	
2019-12-29 09	6.4	0.16	0.048	0.001					25	25	7.9		1145970	
2019-12-29 10	2.8	0.095	0.048	0.002					34	34	7.89		1146004	
2019-12-29 11	2.8	0.064	0.057	0.001					23	23	7.9		1146027	
2019-12-29 12	6.2	0.217	0.057	0.002					35	35	7.9		1146062	
2019-12-29 13	6.2	0.13	0.032	0.001					21	21	7.94		1146083	
2019-12-29 14	1.4	0.042	0.032	0.001					30	30	7.89		1146113	
2019-12-29 15	1.4	0.025	0.021	4E-04					18	18	7.92		1146131	
2019-12-29 16	3.9	0.125	0.021	0.001					32	32	7.88		1146163	
2019-12-29 17	3.9	0.07	0.063	0.001					18	18	7.93		1146181	
2019-12-29 18	4.2	0.076	0.063	0.001					18	18	7.91		1146199	
2019-12-29 19	4.2	0.097	0.052	0.001					23	23	7.92		1146222	
2019-12-29 20	7.6	0.198	0.052	0.001					26	26	7.92		1146248	
2019-12-29 21	7.6	0.213	0.052	0.002					28	28	7.93		1146276	
2019-12-29 22	4.6	0.175	0.052	0.002					38	38	7.9		1146314	
2019-12-29 23	4.6	0.115	0.058	0.001					25	25	7.93		1146339	
2019-12-30 00	5.4	0.205	0.058	0.002					38	38	7.92		1146377	
2019-12-30 01	5.4	0.097	0.049	0.001					18	18	7.92		1146395	
2019-12-30 02	5.2	0.192	0.049	0.002					37	37	7.91		1146432	
2019-12-30 03	5.2	0.146	0.05	0.001					28	28	7.94		1146460	
2019-12-30 04	4.3	0.159	0.05	0.002					37	37	7.92		1146497	
2019-12-30 05	4.3	0.12	0.051	0.001					28	28	7.97		1146525	
2019-12-30 06	4.8	0.197	0.051	0.002					41	41	7.93		1146566	
2019-12-30 07	4.8	0.072	0.039	0.001					15	15	7.94		1146581	
2019-12-30 08	4.3	0.159	0.039	0.001					35	35	7.92		1146616	
2019-12-30 09	4.3	0.12	0.048	0.002					31	31	7.95		1146647	
2019-12-30 10	8.4	0.202	0.048	0.001					24	24	7.96		1146671	
2019-12-30 11	8.4	0	0.018	0.001					0	0	7.84		1146671	
2019-12-30 12	24	0.024	0.018	0.001					1	1	7.83		1146672	

2019-12-30 13	24	1.1	0.071	0.003					46	46	7.82		1146718	
2019-12-30 14	1	0.045	0.071	0.003					45	45	7.82		1146763	
2019-12-30 15	1	0.016	0.05	0.001					16	16	7.96		1146779	
2019-12-30 16	3.6	0.122	0.05	0.002					34	34	7.94		1146813	
2019-12-30 17	3.6	0.094	0.048	0.001					26	26	7.96		1146839	
2019-12-30 18	2.3	0.087	0.048	0.002					38	38	7.94		1146877	
2019-12-30 19	2.3	0.06	0.042	0.001					26	26	7.94		1146903	
2019-12-30 20	5	0.195	0.042	0.002					39	39	7.94		1146942	
2019-12-30 21	5	0.07	0.05	0.001					14	14	7.96		1146956	
2019-12-30 22	3.2	0.074	0.05	0.001					23	23	7.92		1146979	
2019-12-30 23	3.2	0.045	0.054	0.001					14	14	7.94		1146993	
2019-12-31 00	10.3	0.144	0.054	0.001					14	14	7.93		1147007	
2019-12-31 01	10.3	0.082	0.05	0.001					8	8	7.95		1147015	
2019-12-31 02	2.3	0.014	0.05	0.001					6	6	7.87		1147021	
2019-12-31 03	2.3	0.009	0.054	2E-04					4	4	7.92		1147025	
2019-12-31 04	2.6	0.008	0.054	2E-04					3	3	7.86		1147028	
2019-12-31 05	2.6	0.044	0.027	0.001					17	17	7.94		1147045	
2019-12-31 06	6.1	0.177	0.027	0.001					29	29	7.9		1147074	
2019-12-31 07	6.1	0.116	0.04	0.001					19	19	7.92		1147093	
2019-12-31 08	2.3	0.064	0.04	0.001					28	28	7.89		1147121	
2019-12-31 09	2.3	0.092	0.042	0.002					40	40	7.95		1147161	
2019-12-31 10	3.7	0.17	0.042	0.002					46	46	7.81		1147207	
2019-12-31 11	3.7	0.17	0.049	0.002					46	46	7.77		1147253	
2019-12-31 12	3	0.141	0.049	0.002					47	47	7.77		1147300	
2019-12-31 13	3	0.141	0.056	0.003					47	47	7.83		1147347	
2019-12-31 14	4	0.188	0.056	0.003					47	47	7.84		1147394	
2019-12-31 15	4	0.188	0.039	0.002					47	47	7.86		1147441	
2019-12-31 16	0.8	0.038	0.039	0.002					48	48	7.86		1147489	
2019-12-31 17	0.8	0.038	0.046	0.002					47	47	7.88		1147536	
2019-12-31 18	2.3	0.064	0.046	0.002					48	48	7.88		1147584	
2019-12-31 19	2.3	0.092	0.043	0.002					47	47	7.87		1147631	

2019-12-31 20	3.1	0.149	0.043	0.002					48	48	7.86		1147679	
2019-12-31 21	3.1	0.102	0.051	0.002					33	33	7.86		1147712	
2019-12-31 22	3	0.084	0.051	0.001					28	28	7.88		1147740	
2019-12-31 23	3	0.081	0.041	0.001					27	27	7.97		1147767	
平均值	12.5	0.387	0.08	0.002					31.1	31.1	7.9		1135296	
累计值		268		1.44					22884	22884				