

TOA5		CR300Seri	CR300	33748	300.Std.1(b	building.C	16844	ABRI					
TIMESTAMP		RECORD	AirTC_ Avg	AirTC_ Max	AirTC_ _Min	RH_ Avg	WS_ Max	WS_ Avg	WS_ Angle	SlrW_ Avg	Rain_To t	RainDay	BattV_ Min
日期	時間	筆數	平均 溫度	最高 溫度	最低 溫度	平均 濕度	最大 風速	平均 風速	平均 風向	平均 日射	10分鐘 累計雨 量	日累計 雨量	電池 電壓
TS		RN	DegC Avg	DegC Max	DegC Min	% Avg	m/s Max	m/s WVc	Deg WVc	W/m ² Avg	mm Tot	mm Smp	Volts Min
2024/11/1	00:00:00	155381	27.52	27.71	27.33	77.31	8.93	1.816	127.8	0	0	0	12.18
2024/11/1	01:00:00	155393	28.11	28.2	28.04	71.83	10.27	1.569	223.8	0	0	0	12.18
2024/11/1	02:00:00	155405	25.33	25.35	25.29	94.2	0.274	0.017	73.59	0	0	0	12.17
2024/11/1	03:00:00	155417	24.95	25.14	24.93	99.3	0.463	0.05	349.2	0	0	0	12.18
2024/11/1	04:00:00	155429	24.65	24.91	24.62	100	0.594	0.066	256.8	0	0	0.6	12.18
2024/11/1	05:00:00	155441	24.68	24.97	24.64	100	0	0	0	0	0	0.9	12.19
2024/11/1	06:00:00	155453	24.52	24.53	24.51	100	0	0	0	0.319	0	0.9	12.17
2024/11/1	07:00:00	155465	24.56	24.62	24.45	100	0.283	0.009	122.7	3.166	0	1	12.18
2024/11/1	08:00:00	155477	24.15	24.46	24.08	98.3	0.596	0.077	93	34.36	0	1	12.18
2024/11/1	09:00:00	155489	24.2	24.45	24.13	99.1	0.26	0.009	28.06	102.6	0	1.7	12.18
2024/11/1	10:00:00	155501	24.52	24.62	24.45	98	0.43	0.023	145.9	98.4	0	2	12.18
2024/11/1	11:00:00	155513	25.38	25.47	25.35	95.7	0.388	0.023	77.77	251.5	0	2.3	12.18
2024/11/1	12:00:00	155525	26.63	26.86	26.47	88.2	0.413	0.037	111	310.6	0	2.3	12.18
2024/11/1	13:00:00	155537	27.19	27.45	27.01	84.8	0.925	0.151	122.5	91.4	0	2.3	12.18
2024/11/1	14:00:00	155549	26.1	26.16	26.07	86.9	1.687	0.263	79.66	24.13	0	2.3	12.17
2024/11/1	15:00:00	155561	26.23	26.26	26.2	84.5	6.116	1.067	301.4	49.22	0	2.4	12.17
2024/11/1	16:00:00	155573	24.66	24.75	24.55	88.9	4.189	0.762	209.1	8.08	0	2.4	12.18
2024/11/1	17:00:00	155585	23.74	24.04	23.68	91	2.732	0.616	292.1	0	0	2.4	12.18
2024/11/1	18:00:00	155597	22.96	22.98	22.94	98.1	3.99	0.677	347.7	0	0	2.4	12.18
2024/11/1	19:00:00	155609	22.99	23.28	22.93	96.2	1.372	0.312	266	0	0	2.5	12.18
2024/11/1	20:00:00	155621	23.24	23.52	23.2	92.7	3.786	0.954	254	0.279	0	2.5	12.18
2024/11/1	21:00:00	155633	23.42	23.5	23.35	90.4	3.613	1.257	252.7	0	0	2.5	12.18
2024/11/1	22:00:00	155645	23.58	23.61	23.55	84.3	2.206	1.18	256.7	0	0	2.5	12.18
2024/11/1	23:00:00	155657	23.49	23.51	23.48	83.2	3.01	1.79	233.1	0	0	2.5	12.18
2024/11/2	00:00:00	155669	23.2	23.38	23.17	85.6	1.195	0.105	176.5	0	0	0	12.18
2024/11/2	01:00:00	155681	22.81	22.84	22.78	88	0.479	0.131	173.8	0	0	0	12.18

2024/11/2	02:00:00	155693	22.23	22.3	22.19	92.5	0.688	0.245	107.7	0	0	0	12.18
2024/11/2	03:00:00	155705	22.07	22.36	22.02	93.7	0.496	0.021	123.6	0	0	0	12.18
2024/11/2	04:00:00	155717	22.22	22.23	22.21	92.8	0.4	0.063	94.9	0	0	0	12.18
2024/11/2	05:00:00	155729	22.1	22.12	22.08	93.1	1.102	0.23	115	0	0	0	12.18
2024/11/2	06:00:00	155741	22.8	22.82	22.79	86.5	1.603	0.503	94.2	2.225	0	0	12.18
2024/11/2	07:00:00	155753	22.89	23.18	22.84	82.4	0.84	0.257	82.6	44.55	0	0	12.17
2024/11/2	08:00:00	155765	23.1	23.12	23.08	80.5	2.785	0.729	123.5	53.05	0	0	12.18
2024/11/2	09:00:00	155777	21.9	22.19	21.79	89.5	1.924	0.873	108.6	73.73	0	0	12.18
2024/11/2	10:00:00	155789	22.06	22.1	21.99	93.9	0.624	0.08	135.6	120.1	0	0	12.18
2024/11/2	11:00:00	155801	21.98	22.04	21.93	96.4	2.141	0.567	107.7	206.4	0	0	12.18
2024/11/2	12:00:00	155813	22.55	22.84	22.45	92.5	1.798	0.711	112.2	268.9	0	0	12.18
2024/11/2	13:00:00	155825	22.74	22.81	22.69	89.5	2.037	0.755	89.9	260	0	0	12.18
2024/11/2	14:00:00	155837	23.02	23.28	22.93	85.7	2.298	0.726	79.53	266.7	0	0	12.17
2024/11/2	15:00:00	155849	22.6	22.67	22.5	86.7	2.302	0.987	96.6	150.1	0	0	12.18
2024/11/2	16:00:00	155861	22.52	22.55	22.49	86.1	3.336	0.804	133.9	76.72	0	0	12.18
2024/11/2	17:00:00	155873	22.44	22.73	22.38	87.7	1.07	0.313	125.1	6.6	0	0	12.18
2024/11/2	18:00:00	155885	22.35	22.37	22.33	88.9	1.159	0.261	119.2	0	0	0	12.19
2024/11/2	19:00:00	155897	22.29	22.32	22.27	88.8	1.407	0.397	121.5	0	0	0	12.19
2024/11/2	20:00:00	155909	22.47	22.78	22.43	87.9	1.069	0.433	113.6	0	0	0	12.19
2024/11/2	21:00:00	155921	22.47	22.76	22.43	88.5	1.141	0.28	118.1	0	0	0	12.18
2024/11/2	22:00:00	155933	22.47	22.49	22.45	88.5	0.955	0.444	107.6	0	0	0	12.17
2024/11/2	23:00:00	155945	22.53	22.54	22.52	87.6	1.9	0.425	108	0	0	0	12.18
2024/11/3	00:00:00	155957	22.47	22.77	22.43	87.5	1.724	0.598	111.2	0	0	0	12.18
2024/11/3	01:00:00	155969	22.47	22.65	22.45	87.2	2.123	0.408	103.9	0	0	0	12.19
2024/11/3	02:00:00	155981	22.43	22.45	22.43	86.8	2.529	0.597	112.5	0	0	0	12.18
2024/11/3	03:00:00	155993	22.58	22.87	22.55	84.7	1.55	0.534	122.8	0	0	0	12.18
2024/11/3	04:00:00	156005	22.43	22.44	22.42	85.8	1.021	0.349	131.2	0	0	0	12.18
2024/11/3	05:00:00	156017	22.46	22.46	22.45	84.8	1.164	0.476	100.8	0	0	0	12.18
2024/11/3	06:00:00	156029	22.42	22.43	22.41	84.6	2.156	0.468	109.1	0.895	0	0	12.18
2024/11/3	07:00:00	156041	22.6	22.63	22.58	82.8	2.704	0.759	129.6	45.27	0	0	12.18
2024/11/3	08:00:00	156053	23.24	23.57	23.16	78.83	1.285	0.514	132.1	104	0	0	12.18
2024/11/3	09:00:00	156065	23.76	24.06	23.67	76.66	1.684	0.479	106.6	199.8	0	0	12.18
2024/11/3	10:00:00	156077	24.28	24.35	24.21	74.35	1.719	0.501	139.3	271.9	0	0	12.18
2024/11/3	11:00:00	156089	24.9	24.97	24.79	68.86	2.828	0.873	105.2	362.2	0	0	12.18
2024/11/3	12:00:00	156101	25.41	25.73	25.26	68.52	1.689	0.605	96.7	405.5	0	0	12.18

2024/11/3	13:00:00	156113	26.42	26.8	26.22	66.39	3.035	0.63	111.5	706.6	0	0	12.18
2024/11/3	14:00:00	156125	26.73	26.96	26.58	65.35	1.069	0.315	108.3	542.5	0	0	12.18
2024/11/3	15:00:00	156137	25.8	25.93	25.68	67.92	2.571	0.39	80	280.6	0	0	12.18
2024/11/3	16:00:00	156149	24.87	25.1	24.72	72.58	1.34	0.518	121.3	63.35	0	0	12.18
2024/11/3	17:00:00	156161	24.5	24.57	24.37	74.63	1.472	0.357	138.9	9.41	0	0	12.18
2024/11/3	18:00:00	156173	23.54	23.55	23.52	79.43	1.182	0.379	124.5	0	0	0	12.18
2024/11/3	19:00:00	156185	23.46	23.49	23.43	79.33	1.367	0.347	133.8	0	0	0	12.18
2024/11/3	20:00:00	156197	23.51	23.76	23.48	80.9	2.115	0.419	115.2	0	0	0	12.18
2024/11/3	21:00:00	156209	23.41	23.69	23.33	82.2	2.825	0.718	94.9	0	0	0	12.18
2024/11/3	22:00:00	156221	23.18	23.21	23.15	83.3	2.172	0.535	109	0	0	0	12.18
2024/11/3	23:00:00	156233	22.99	23.28	22.93	84.7	1.51	0.441	121.9	0	0	0	12.18
2024/11/4	00:00:00	156245	23.17	23.18	23.15	84.7	2.24	0.504	101.3	0	0	0	12.18
2024/11/4	01:00:00	156257	23.42	23.68	23.35	83.3	1.528	0.462	128	0	0	0	12.18
2024/11/4	02:00:00	156269	23.28	23.29	23.27	83.6	1.227	0.441	115.6	0	0	0	12.18
2024/11/4	03:00:00	156281	23.01	23.03	22.99	84.3	1.406	0.442	116.5	0	0	0	12.18
2024/11/4	04:00:00	156293	22.61	22.87	22.54	87.6	1.737	0.458	92.6	0	0	0	12.18
2024/11/4	05:00:00	156305	22.82	23.09	22.77	87.6	1.454	0.265	113.5	0	0	0	12.18
2024/11/4	06:00:00	156317	22.42	22.71	22.37	90	1.221	0.289	112.9	0.428	0	0	12.18
2024/11/4	07:00:00	156329	24.1	24.27	23.79	86.4	1.056	0.225	145.4	168.1	0	0	12.18
2024/11/4	08:00:00	156341	26	26.2	25.78	75.26	0.765	0.141	109.8	243.9	0	0	12.17
2024/11/4	09:00:00	156353	27.79	28.04	27.53	67.9	1.739	0.445	106.9	530.2	0	0	12.18
2024/11/4	10:00:00	156365	28.06	28.42	27.88	64.75	3.443	0.966	117.7	633.3	0	0	12.18
2024/11/4	11:00:00	156377	27.38	27.45	27.3	69.6	1.624	0.505	80.7	286.5	0	0	12.18
2024/11/4	12:00:00	156389	26.99	27.32	26.8	71.59	1.973	0.81	137.9	526.8	0	0	12.18
2024/11/4	13:00:00	156401	26.21	26.48	26.11	73.05	2.485	0.839	120.1	220.5	0	0	12.18
2024/11/4	14:00:00	156413	25.78	25.83	25.73	75.11	1.1	0.295	199.9	202.4	0	0	12.17
2024/11/4	15:00:00	156425	25.14	25.21	25.11	75.82	1.819	0.661	115.4	118.8	0	0	12.18
2024/11/4	16:00:00	156437	24.68	25.03	24.61	77.52	2.156	0.574	126.3	63.55	0	0	12.18
2024/11/4	17:00:00	156449	24.29	24.35	24.16	76.19	2.494	0.495	107.3	6.874	0	0	12.18
2024/11/4	18:00:00	156461	23.85	23.87	23.84	75.71	1.277	0.492	79.77	0	0	0	12.18
2024/11/4	19:00:00	156473	23.66	23.99	23.63	75.22	1.368	0.492	110.1	0	0	0	12.18
2024/11/4	20:00:00	156485	23.45	23.47	23.42	74.93	1.263	0.47	83.8	0	0	0	12.18
2024/11/4	21:00:00	156497	23.42	23.44	23.39	76.77	1.425	0.44	105.4	0	0	0	12.18
2024/11/4	22:00:00	156509	23.45	23.75	23.4	77.23	1.552	0.487	89.1	0	0	0	12.18
2024/11/4	23:00:00	156521	23.29	23.3	23.28	77.85	0.687	0.187	114.9	0	0	0	12.18

2024/11/5	00:00:00	156533	22.94	22.95	22.93	79.25	0.557	0.096	127.7	0	0	0	12.18
2024/11/5	01:00:00	156545	22.49	22.51	22.47	81.9	0.724	0.135	109.3	0	0	0	12.18
2024/11/5	02:00:00	156557	21.95	21.96	21.92	84.6	0.93	0.277	108.8	0	0	0	12.18
2024/11/5	03:00:00	156569	21.99	22.29	21.94	85	1.298	0.234	133	0	0	0	12.18
2024/11/5	04:00:00	156581	22.29	22.3	22.28	86	2.323	0.563	123.9	0	0	0	12.18
2024/11/5	05:00:00	156593	22.53	22.55	22.51	84.6	1.076	0.19	92	0	0	0	12.18
2024/11/5	06:00:00	156605	22.44	22.46	22.42	85.7	1.615	0.558	104.8	0	0	0	12.18
2024/11/5	07:00:00	156617	22.18	22.5	22.12	87.6	1.467	0.577	116.7	4.348	0	0	12.18
2024/11/5	08:00:00	156629	21.4	21.43	21.34	94	2.545	0.481	114.6	45.19	0.2	0.9	12.18
2024/11/5	09:00:00	156641	22	22.04	21.93	93.8	3.071	0.685	100.8	95.2	0	2.6	12.19
2024/11/5	10:00:00	156653	21.44	21.71	21.31	97.1	1.918	0.328	87.7	48.69	0.1	3.6	12.18
2024/11/5	11:00:00	156665	21.79	21.83	21.75	95.1	1.274	0.312	95	82.6	0.1	4.3	12.18
2024/11/5	12:00:00	156677	22.4	22.53	22.33	91.4	1.148	0.385	114.2	58.24	0	4.4	12.18
2024/11/5	13:00:00	156689	22.44	22.52	22.35	89.4	2.625	0.741	128.8	194.9	0	4.5	12.18
2024/11/5	14:00:00	156701	22.83	22.87	22.79	86.5	2.14	0.31	132.6	95.5	0	4.5	12.18
2024/11/5	15:00:00	156713	22.35	22.63	22.28	87.4	1.513	0.361	125.7	55.2	0	4.5	12.17
2024/11/5	16:00:00	156725	21.57	21.65	21.52	90	1.297	0.439	118	4.013	0	4.5	12.18
2024/11/5	17:00:00	156737	21	21.24	20.93	90.7	3.583	0.78	123.5	0	0	4.9	12.18
2024/11/5	18:00:00	156749	20.37	20.65	20.29	90.6	1.775	0.709	105.9	0	0	5.2	12.18
2024/11/5	19:00:00	156761	20.07	20.37	20	91.2	3.103	0.571	112	0	0	5.2	12.17
2024/11/5	20:00:00	156773	19.99	20.01	19.98	88.5	1.098	0.397	108.8	0	0	5.3	12.18
2024/11/5	21:00:00	156785	19.66	19.69	19.62	92	2.107	0.499	111.7	0	0	5.3	12.17
2024/11/5	22:00:00	156797	19.73	19.76	19.68	91	2.682	0.738	137.9	0	0	5.5	12.18
2024/11/5	23:00:00	156809	19.7	19.74	19.67	87.4	0.988	0.258	140.8	0.414	0	5.5	12.18
2024/11/6	00:00:00	156821	19.53	19.55	19.52	86.6	1.551	0.459	120.3	0	0	0	12.18
2024/11/6	01:00:00	156833	19.54	19.78	19.47	85.5	1.568	0.337	115.9	0	0	0	12.18
2024/11/6	02:00:00	156845	19.58	19.6	19.54	82.3	1.259	0.328	168.5	0	0	0	12.18
2024/11/6	03:00:00	156857	20.25	20.57	20.19	77.14	0.38	0.029	102.6	0	0	0	12.18
2024/11/6	04:00:00	156869	19.65	19.68	19.63	79.7	1.334	0.414	100.1	0	0	0	12.18
2024/11/6	05:00:00	156881	19.36	19.67	19.31	81	2.08	0.606	109.4	0	0	0	12.18
2024/11/6	06:00:00	156893	19.17	19.18	19.15	81.3	2.069	0.751	136.8	0	0	0	12.18
2024/11/6	07:00:00	156905	18.69	18.72	18.67	87	2.103	0.674	103.6	6.802	0	0	12.18
2024/11/6	08:00:00	156917	18.88	18.93	18.83	86.2	1.299	0.318	113.6	24.12	0	0	12.18
2024/11/6	09:00:00	156929	19.32	19.62	19.26	83.9	1.626	0.516	123.6	27.57	0	0	12.18
2024/11/6	10:00:00	156941	19.76	19.83	19.67	79.28	1.925	0.87	117.4	64.13	0	0	12.19

2024/11/6	11:00:00	156953	19.68	19.96	19.55	82.9	2.373	0.639	74.97	170.2	0	0.1	12.18
2024/11/6	12:00:00	156965	19.3	19.37	19.27	84.9	2.51	0.417	127.9	66.49	0	0.1	12.18
2024/11/6	13:00:00	156977	20.26	20.51	20.16	79.29	2.057	0.518	102.2	147.3	0	0.1	12.18
2024/11/6	14:00:00	156989	19.75	20.01	19.69	79.21	1.003	0.401	75.53	82.7	0	0.1	12.18
2024/11/6	15:00:00	157001	20.17	20.2	20.14	75.43	1.04	0.368	128.6	24.96	0	0.1	12.18
2024/11/6	16:00:00	157013	20.5	20.52	20.47	68.62	1.368	0.428	114.4	23.12	0	0.1	12.18
2024/11/6	17:00:00	157025	20.27	20.54	20.22	69.56	3.426	0.754	93.4	0.44	0	0.1	12.18
2024/11/6	18:00:00	157037	19.59	19.64	19.54	73.85	2.364	0.437	134.1	0	0	0.1	12.18
2024/11/6	19:00:00	157049	19.38	19.64	19.33	75.84	1.565	0.281	107.8	0	0	0.1	12.18
2024/11/6	20:00:00	157061	19.27	19.29	19.25	75.13	1.247	0.406	111.5	0	0	0.1	12.18
2024/11/6	21:00:00	157073	19.45	19.73	19.4	72.96	1.799	0.573	111	0	0	0.1	12.18
2024/11/6	22:00:00	157085	19.56	19.6	19.54	70.51	0.897	0.158	126.4	0	0	0.1	12.18
2024/11/6	23:00:00	157097	19.73	19.75	19.72	68.33	1.331	0.508	121.4	0	0	0.1	12.18
2024/11/7	00:00:00	157109	19.52	19.79	19.46	72.14	0.909	0.186	142.9	0	0	0	12.18
2024/11/7	01:00:00	157121	19.43	19.45	19.4	74.07	1.235	0.201	114.9	0	0	0	12.18
2024/11/7	02:00:00	157133	19.44	19.51	19.43	73.11	0.93	0.225	83.3	0	0	0	12.18
2024/11/7	03:00:00	157145	19.63	19.89	19.56	70	1.19	0.332	113.4	0	0	0	12.18
2024/11/7	04:00:00	157157	19.95	19.97	19.95	69.64	1.178	0.394	110.9	0	0	0	12.19
2024/11/7	05:00:00	157169	19.55	19.77	19.53	75.34	1.02	0.154	139.4	0	0	0	12.18
2024/11/7	06:00:00	157181	19.22	19.25	19.2	82.3	2.137	0.538	90.4	0	0	0	12.18
2024/11/7	07:00:00	157193	18.89	18.91	18.87	86.2	1.368	0.368	126.6	15	0	0	12.18
2024/11/7	08:00:00	157205	19.2	19.27	19.15	87.3	1.639	0.406	102.3	95.6	0	0	12.18
2024/11/7	09:00:00	157217	19.5	19.54	19.45	88.2	1.071	0.317	99.6	45.87	0	0	12.18
2024/11/7	10:00:00	157229	19.48	19.5	19.43	89.7	1.596	0.301	108.7	84.6	0	0.1	12.18
2024/11/7	11:00:00	157241	20.18	20.49	20.1	84.9	2.666	0.93	139.9	133.9	0	0.1	12.18
2024/11/7	12:00:00	157253	20.7	20.82	20.59	81.9	1.223	0.466	115.7	147.1	0	0.1	12.18
2024/11/7	13:00:00	157265	19.96	20.25	19.89	88.2	1.811	0.507	135.8	83.2	0	0.1	12.18
2024/11/7	14:00:00	157277	21.43	21.47	21.37	82	1.283	0.434	94.1	233.1	0	0.1	12.18
2024/11/7	15:00:00	157289	21.07	21.33	20.96	82	1.308	0.434	131.5	134	0	0.1	12.18
2024/11/7	16:00:00	157301	20.87	20.9	20.83	82.7	0.682	0.164	135.3	30.52	0	0.1	12.18
2024/11/7	17:00:00	157313	19.93	19.97	19.86	88.4	1.782	0.508	121.5	4.327	0	0.1	12.18
2024/11/7	18:00:00	157325	19.57	19.86	19.52	92.3	1.389	0.464	129.1	0	0	0.1	12.18
2024/11/7	19:00:00	157337	19.94	19.96	19.92	89.9	1.816	0.529	134.8	0	0	0.1	12.19
2024/11/7	20:00:00	157349	19.72	20.02	19.67	91.8	1.429	0.424	113	0	0	0.1	12.18
2024/11/7	21:00:00	157361	19.92	20.24	19.9	91.3	1.485	0.431	103.4	0	0	0.1	12.18

2024/11/7	22:00:00	157373	19.95	20.22	19.91	90.6	1.865	0.456	95.6	0	0	0.1	12.18
2024/11/7	23:00:00	157385	19.53	19.83	19.49	94.7	0.989	0.322	117.9	0	0	0.1	12.18
2024/11/8	00:00:00	157397	20.05	20.06	20.03	91	1.654	0.661	95.9	0	0	0	12.18
2024/11/8	01:00:00	157409	20.12	20.41	20.07	90.2	1.378	0.395	118.4	0	0	0	12.18
2024/11/8	02:00:00	157421	20.22	20.48	20.2	88.8	1.205	0.414	100.4	0	0	0	12.18
2024/11/8	03:00:00	157433	20.25	20.26	20.24	88	1.27	0.437	104.6	0	0	0	12.18
2024/11/8	04:00:00	157445	20.18	20.2	20.16	87.5	2.772	0.851	115.6	0	0	0	12.18
2024/11/8	05:00:00	157457	20.16	20.17	20.15	88.5	1.177	0.321	99.3	0	0	0	12.18
2024/11/8	06:00:00	157469	20.34	20.36	20.31	86.9	1.981	0.499	126.7	0	0	0	12.18
2024/11/8	07:00:00	157481	20.46	20.75	20.4	87.9	1.139	0.367	105.7	24.7	0	0	12.18
2024/11/8	08:00:00	157493	21	21.02	20.97	85.9	1.716	0.577	86.7	68.46	0	0	12.18
2024/11/8	09:00:00	157505	21.5	21.77	21.44	85.3	1.664	0.526	137.4	87.7	0	0	12.18
2024/11/8	10:00:00	157517	21.73	21.78	21.68	86.6	1.382	0.324	100.9	135.9	0	0	12.18
2024/11/8	11:00:00	157529	21.57	21.62	21.5	88.6	1.455	0.421	97	72.43	0	0	12.18
2024/11/8	12:00:00	157541	21.51	21.79	21.44	88.8	1.853	0.482	93.4	106.6	0	0	12.18
2024/11/8	13:00:00	157553	21.32	21.39	21.25	91.5	2.706	0.584	104.1	73.04	0	0	12.18
2024/11/8	14:00:00	157565	21.88	22.19	21.78	91.6	0.885	0.237	96.3	155	0	0	12.18
2024/11/8	15:00:00	157577	21.45	21.69	21.41	93.3	2.419	0.529	86.6	35.78	0	0	12.18
2024/11/8	16:00:00	157589	21.34	21.37	21.33	98.2	1.288	0.484	115.5	18.24	0	0	12.18
2024/11/8	17:00:00	157601	21.22	21.51	21.18	100	1.445	0.557	124.4	0.453	0	0	12.18
2024/11/8	18:00:00	157613	21.48	21.48	21.47	100	0.955	0.261	119.5	0	0	0	12.18
2024/11/8	19:00:00	157625	21.86	21.98	21.84	100	1.356	0.386	129.5	0	0	0.1	12.18
2024/11/8	20:00:00	157637	22.22	22.49	22.15	100	2.365	0.592	126.3	0.097	0	0.1	12.18
2024/11/8	21:00:00	157649	22.4	22.42	22.39	98.4	1.191	0.41	100.6	0.016	0	0.1	12.19
2024/11/8	22:00:00	157661	22.38	22.39	22.37	99.1	1.296	0.433	104.5	0	0	0.1	12.18
2024/11/8	23:00:00	157673	22.17	22.18	22.16	100	0.733	0.154	126.4	0	0	0.1	12.18
2024/11/9	00:00:00	157685	21.93	22.19	21.86	100	0.531	0.147	106.2	0	0	0	12.18
2024/11/9	01:00:00	157697	21.85	22.13	21.8	100	0.77	0.138	152.4	0	0.1	0.5	12.18
2024/11/9	02:00:00	157709	21.94	21.96	21.89	100	0.856	0.298	135.8	0	0	0.6	12.18
2024/11/9	03:00:00	157721	22.24	22.51	22.19	100	1.097	0.217	106.1	0	0	0.8	12.18
2024/11/9	04:00:00	157733	21.92	21.95	21.9	100	1.073	0.12	192.5	0	0	1.2	12.18
2024/11/9	05:00:00	157745	21.82	21.84	21.8	100	0	0	0	0	0	1.5	12.18
2024/11/9	06:00:00	157757	22.2	22.21	22.19	100	0.999	0.205	135.4	0.012	0.1	2.2	12.18
2024/11/9	07:00:00	157769	22.14	22.16	22.13	100	0	0	0	21.01	0.1	2.7	12.18
2024/11/9	08:00:00	157781	22.68	23	22.61	100	0.571	0.115	152.8	51.32	0	3.1	12.18

2024/11/9	09:00:00	157793	23.03	23.31	22.95	100	0.829	0.204	113	124.3	0.1	3.7	12.18
2024/11/9	10:00:00	157805	23.4	23.43	23.36	100	1.11	0.322	111.3	171.4	0	4.1	12.18
2024/11/9	11:00:00	157817	23.77	23.81	23.7	100	1.875	0.439	122	278	0	4.2	12.18
2024/11/9	12:00:00	157829	24.35	24.6	24.26	100	1.644	0.364	111.2	389.6	0	4.3	12.18
2024/11/9	13:00:00	157841	24.78	24.89	24.59	96.9	2.938	0.632	100.1	372.9	0	4.3	12.18
2024/11/9	14:00:00	157853	24.44	24.76	24.34	95.2	1.49	0.683	68.78	157.6	0	4.3	12.18
2024/11/9	15:00:00	157865	24.08	24.11	24.04	94.6	1.527	0.551	121.7	101.9	0	4.3	12.18
2024/11/9	16:00:00	157877	23.76	23.83	23.72	95.8	2.574	0.563	113.6	88.9	0	4.3	12.18
2024/11/9	17:00:00	157889	23.35	23.65	23.3	98.5	1.486	0.322	122.4	1.899	0	4.3	12.17
2024/11/9	18:00:00	157901	23.14	23.15	23.12	100	2.262	0.701	97.8	0	0	4.3	12.18
2024/11/9	19:00:00	157913	23.11	23.39	23.06	100	1.448	0.509	115.1	0	0	4.3	12.18
2024/11/9	20:00:00	157925	23.25	23.54	23.18	100	1.732	0.506	120.8	0	0	4.3	12.18
2024/11/9	21:00:00	157937	22.98	22.99	22.97	100	0.951	0.257	116.6	0	0	4.3	12.18
2024/11/9	22:00:00	157949	23.02	23.31	22.98	100	0.47	0.041	106.9	0	0	4.3	12.18
2024/11/9	23:00:00	157961	22.96	22.97	22.95	100	0.334	0.022	192.3	0	0	4.3	12.18
2024/11/10	00:00:00	157973	23.14	23.15	23.14	100	2.169	0.165	87.3	0	0	0	12.18
2024/11/10	01:00:00	157985	22.91	23.19	22.86	100	0.83	0.177	87.5	0	0	0.1	12.18
2024/11/10	02:00:00	157997	22.79	23.09	22.75	100	1.084	0.277	98.7	0	0	0.2	12.18
2024/11/10	03:00:00	158009	22.7	22.72	22.69	100	1.944	0.45	121.8	0	0	0.2	12.18
2024/11/10	04:00:00	158021	22.52	22.83	22.47	100	1.222	0.444	83.9	0	0	0.3	12.18
2024/11/10	05:00:00	158033	22.62	22.63	22.59	100	1.087	0.252	99	0.011	0	0.3	12.18
2024/11/10	06:00:00	158045	22.69	22.97	22.64	100	1.259	0.307	128.5	0.949	0	0.3	12.18
2024/11/10	07:00:00	158057	22.72	22.74	22.69	100	0.984	0.171	105.8	28.34	0	0.3	12.18
2024/11/10	08:00:00	158069	23.21	23.27	23.15	97.9	1.366	0.16	131.2	111.1	0	0.3	12.18
2024/11/10	09:00:00	158081	23.48	23.52	23.42	93.7	0.953	0.224	89.7	127.3	0	0.3	12.18
2024/11/10	10:00:00	158093	23.72	23.78	23.67	91.9	1.795	0.382	123.6	153.5	0	0.3	12.18
2024/11/10	11:00:00	158105	24.51	24.8	24.42	88.9	2.394	0.6	113.1	295	0	0.3	12.18
2024/11/10	12:00:00	158117	24.09	24.21	23.97	88.8	1.086	0.348	92.2	225.3	0	0.3	12.18
2024/11/10	13:00:00	158129	23.97	24.42	23.88	87.4	1.231	0.391	104.9	258.7	0	0.3	12.18
2024/11/10	14:00:00	158141	23.67	24	23.53	85.7	1.465	0.355	107.5	84.2	0	0.3	12.18
2024/11/10	15:00:00	158153	22.94	23.05	22.87	88.5	1.865	0.497	113.6	58.48	0	0.3	12.18
2024/11/10	16:00:00	158165	22.33	22.37	22.28	94.7	1.165	0.224	142.6	23.64	0	0.3	12.18
2024/11/10	17:00:00	158177	22.34	22.37	22.3	94.7	1.877	0.361	105.7	1.169	0	0.3	12.18
2024/11/10	18:00:00	158189	22.48	22.79	22.45	92.9	1.505	0.332	121.5	0	0	0.3	12.18
2024/11/10	19:00:00	158201	22.49	22.52	22.46	92.7	1.142	0.323	105.7	0	0	0.3	12.18

2024/11/10	20:00:00	158213	22.47	22.78	22.43	92.6	1.709	0.314	111.2	0	0	0.3	12.18
2024/11/10	21:00:00	158225	22.37	22.39	22.35	95	1.546	0.468	97.4	0	0	0.3	12.18
2024/11/10	22:00:00	158237	22.41	22.68	22.37	95	2.377	0.465	91.5	0	0	0.3	12.18
2024/11/10	23:00:00	158249	22.54	22.56	22.53	94.1	1.406	0.495	108.7	0	0	0.3	12.18
2024/11/11	00:00:00	158261	22.63	22.92	22.57	92.1	1.778	0.449	121.8	0	0	0	12.18
2024/11/11	01:00:00	158273	22.1	22.18	22.02	96.8	1.549	0.285	119.8	0	0	0	12.18
2024/11/11	02:00:00	158285	21.71	21.98	21.65	100	1.699	0.422	109.2	0	0	0.1	12.18
2024/11/11	03:00:00	158297	21.71	21.72	21.7	100	1.601	0.674	114.1	0	0	0.1	12.18
2024/11/11	04:00:00	158309	21.79	22.08	21.74	99.6	2.663	0.506	109.7	0.005	0	0.1	12.18
2024/11/11	05:00:00	158321	21.96	21.98	21.95	96.8	2.251	0.743	113.6	0	0	0.1	12.18
2024/11/11	06:00:00	158333	22	22.02	21.99	96.7	1.53	0.572	94.5	0.043	0	0.1	12.18
2024/11/11	07:00:00	158345	22.04	22.34	21.95	97.5	1.31	0.387	137	27.06	0	0.1	12.18
2024/11/11	08:00:00	158357	21.61	21.94	21.54	100	1.304	0.371	106.2	37.84	0	0.4	12.18
2024/11/11	09:00:00	158369	21.86	21.89	21.83	100	0.637	0.163	82.2	78.68	0.3	1.7	12.19
2024/11/11	10:00:00	158381	22.11	22.15	22.05	100	1.15	0.191	97	78.28	0.1	4.3	12.18
2024/11/11	11:00:00	158393	22.72	23.01	22.64	100	1.329	0.523	118.3	111	0.1	5.1	12.18
2024/11/11	12:00:00	158405	23.45	23.61	23.3	100	1.104	0.286	70.51	284.1	0	5.6	12.18
2024/11/11	13:00:00	158417	23.61	23.69	23.54	97.9	1.647	0.471	58.35	228.5	0	5.9	12.17
2024/11/11	14:00:00	158429	23.81	24.09	23.73	96.3	1.204	0.319	86.2	290.1	0	5.9	12.17
2024/11/11	15:00:00	158441	23.2	23.24	23.13	97.9	1.469	0.447	76.17	53.36	0	6.1	12.17
2024/11/11	16:00:00	158453	23.27	23.38	23.23	98.1	0.776	0.101	135.6	33.98	0	6.2	12.18
2024/11/11	17:00:00	158465	23.24	23.56	23.19	98	0.627	0.092	109.9	6.529	0	6.2	12.18
2024/11/11	18:00:00	158477	23.04	23.25	23.02	98.2	1.855	0.363	146.4	0	0	6.2	12.17
2024/11/11	19:00:00	158489	22.85	22.86	22.84	100	1.428	0.394	109.4	0	0	6.2	12.18
2024/11/11	20:00:00	158501	23.2	23.49	23.15	100	1.194	0.297	112.3	0	0	6.2	12.17
2024/11/11	21:00:00	158513	23.31	23.32	23.3	99.9	0.896	0.21	94.7	0	0	6.2	12.18
2024/11/11	22:00:00	158525	23.39	23.4	23.37	100	1.061	0.344	114.8	0	0	6.2	12.17
2024/11/11	23:00:00	158537	23.44	23.72	23.39	100	1.402	0.49	109.8	0	0	6.2	12.17
2024/11/12	00:00:00	158549	23.26	23.27	23.24	100	1.049	0.154	120.2	0	0	0	12.18
2024/11/12	01:00:00	158561	23.38	23.68	23.3	100	1.84	0.314	117.3	0	0	0.1	12.18
2024/11/12	02:00:00	158573	23.37	23.38	23.36	100	0.861	0.157	106	0	0	0.1	12.18
2024/11/12	03:00:00	158585	23.45	23.46	23.44	100	0.828	0.181	101.8	0	0	0.1	12.18
2024/11/12	04:00:00	158597	23.58	23.59	23.57	100	1.818	0.294	92.9	0.029	0	0.1	12.18
2024/11/12	05:00:00	158609	23.43	23.44	23.41	100	0.668	0.213	117.8	0	0	0.1	12.18
2024/11/12	06:00:00	158621	23.39	23.4	23.38	100	0.716	0.134	125.6	0	0	0.2	12.18

2024/11/12	07:00:00	158633	23.62	23.89	23.55	100	0.915	0.275	146.9	17.97	0	0.2	12.18
2024/11/12	08:00:00	158645	24.07	24.09	24.05	100	0.673	0.145	98.8	62.91	0	0.3	12.17
2024/11/12	09:00:00	158657	24.16	24.49	24.07	100	1.207	0.292	130.1	130.1	0	0.3	12.18
2024/11/12	10:00:00	158669	24.23	24.26	24.21	99.4	0.859	0.143	118.6	72.03	0.1	0.4	12.18
2024/11/12	11:00:00	158681	24.6	24.89	24.48	98.6	2.605	0.651	113.8	198.2	0	0.6	12.18
2024/11/12	12:00:00	158693	24.2	24.24	24.17	99.1	1.979	0.358	134	79.38	0	0.7	12.18
2024/11/12	13:00:00	158705	23.95	24.07	23.84	98.7	1.84	0.403	96.1	113.4	0.1	1	12.18
2024/11/12	14:00:00	158717	23.49	23.56	23.41	99.6	2.186	0.499	102.2	66.28	0	1.4	12.18
2024/11/12	15:00:00	158729	23.39	23.41	23.37	98.3	2.858	0.69	114	30.09	0	1.5	12.17
2024/11/12	16:00:00	158741	23.26	23.29	23.22	97.6	2.579	0.655	125.5	8.01	0	1.5	12.18
2024/11/12	17:00:00	158753	23.07	23.35	23.02	98.9	2.464	0.579	84.6	0.707	0	1.7	12.18
2024/11/12	18:00:00	158765	22.84	23.13	22.8	99.3	1.449	0.381	85.1	0	0	1.8	12.18
2024/11/12	19:00:00	158777	22.64	22.65	22.6	100	1.249	0.385	109.2	0	0	2.3	12.18
2024/11/12	20:00:00	158789	22.8	23.09	22.75	100	1.306	0.287	112.4	0	0	2.4	12.18
2024/11/12	21:00:00	158801	22.68	22.69	22.67	100	1.958	0.56	104.5	0	0	2.6	12.18
2024/11/12	22:00:00	158813	22.87	22.9	22.85	100	1.419	0.459	126.3	0	0.1	2.9	12.18
2024/11/12	23:00:00	158825	23.54	23.81	23.41	99.3	3.824	0.909	114.5	0.315	0	3.4	12.18
2024/11/13	00:00:00	158837	24.27	24.34	24.16	87.7	1.078	0.313	68.58	0.92	0	0	12.18
2024/11/13	01:00:00	158849	23.84	23.85	23.83	93.6	1.509	0.421	73.3	0.058	0	0	12.17
2024/11/13	02:00:00	158861	23.69	23.71	23.66	97.8	2.661	0.642	106.3	0	0	0.1	12.18
2024/11/13	03:00:00	158873	23.81	24.12	23.75	97.6	2.285	0.769	102.8	0.54	0	0.3	12.18
2024/11/13	04:00:00	158885	23.83	24.14	23.75	97.9	2.365	0.591	101.6	0.185	0	0.4	12.17
2024/11/13	05:00:00	158897	23.13	23.14	23.12	100	1.245	0.216	149	0	0	1.2	12.17
2024/11/13	06:00:00	158909	23.26	23.54	23.21	100	0.796	0.253	100.3	0.397	0	1.2	12.18
2024/11/13	07:00:00	158921	23.48	23.51	23.47	100	1.803	0.5	110.9	30.73	0	1.3	12.18
2024/11/13	08:00:00	158933	23.85	23.88	23.82	100	1.293	0.487	86.9	103.1	0	1.3	12.18
2024/11/13	09:00:00	158945	24.84	25.13	24.75	98	1.243	0.347	139.2	258.2	0	1.3	12.18
2024/11/13	10:00:00	158957	24.12	24.24	24.02	100	1.548	0.459	101	254.5	0	1.7	12.18
2024/11/13	11:00:00	158969	25.19	25.51	25.09	94.9	2.198	0.65	107.2	327.6	0	1.8	12.18
2024/11/13	12:00:00	158981	25.52	25.77	25.3	99	1.115	0.263	67.91	460.6	0	1.8	12.17
2024/11/13	13:00:00	158993	28.06	28.1	28.01	75.04	2.531	0.805	109	367.4	0	1.8	12.18
2024/11/13	14:00:00	159005	27.82	27.87	27.77	76.47	2.769	0.513	112.4	265.9	0	1.8	12.18
2024/11/13	15:00:00	159017	27.58	27.8	27.48	75.97	2.919	0.676	95.5	352.6	0	1.8	12.18
2024/11/13	16:00:00	159029	27.64	27.71	27.56	76.44	1.061	0.493	119.2	132.7	0	1.8	12.18
2024/11/13	17:00:00	159041	26.56	26.62	26.49	78.91	2.283	0.907	114.4	12.96	0	1.8	12.18

2024/11/13	18:00:00	159053	25.37	25.42	25.31	84.9	2.459	0.804	126.4	0	0	1.8	12.18
2024/11/13	19:00:00	159065	25.33	25.62	25.26	85.8	2.061	0.669	86.9	0	0	1.8	12.17
2024/11/13	20:00:00	159077	25.52	25.82	25.47	83.9	2.611	0.842	106	0	0	1.8	12.17
2024/11/13	21:00:00	159089	25.6	25.89	25.52	81.4	2.936	1.178	84.4	0	0	1.8	12.17
2024/11/13	22:00:00	159101	25.71	26.03	25.67	79.8	1.572	0.703	121.8	0	0	1.8	12.18
2024/11/13	23:00:00	159113	26.02	26.02	26	78.79	1.876	0.562	121.2	0	0	1.8	12.18
2024/11/14	00:00:00	159125	26.09	26.22	26.06	79.09	1.789	0.466	95.7	0	0	0	12.17
2024/11/14	01:00:00	159137	26.29	26.57	26.21	78.28	1.75	0.519	114.3	0	0	0	12.18
2024/11/14	02:00:00	159149	26.48	26.83	26.41	76.24	2.399	0.846	108.5	0	0	0	12.18
2024/11/14	03:00:00	159161	26.1	26.19	26.01	77.5	2.312	0.615	89.9	0	0	0	12.18
2024/11/14	04:00:00	159173	26.14	26.17	26.13	77.04	1.88	0.525	111.1	0	0	0	12.18
2024/11/14	05:00:00	159185	25.81	25.84	25.75	79.18	1.266	0.46	118	0	0	0	12.18
2024/11/14	06:00:00	159197	25.53	25.64	25.39	79.83	1.23	0.243	252	0	0	0	12.18
2024/11/14	07:00:00	159209	26.83	27.19	26.69	75.69	1.515	0.443	114.8	127.2	0	0	12.17
2024/11/14	08:00:00	159221	27.72	27.89	27.64	70.53	1.653	0.394	115.3	103.2	0	0	12.18
2024/11/14	09:00:00	159233	29.46	29.57	29.32	64.73	2.762	0.824	123.4	545.4	0	0	12.18
2024/11/14	10:00:00	159245	29.32	29.48	29.11	64.07	3.168	0.942	113.5	249.4	0	0	12.18
2024/11/14	11:00:00	159257	29.41	29.68	29.24	63.59	5.922	1.844	186.5	324	0	0	12.18
2024/11/14	12:00:00	159269	29.4	29.49	29.28	65.13	2.268	1.015	116.2	419.6	0	0	12.18
2024/11/14	13:00:00	159281	29.5	29.65	29.34	65.64	2.602	0.556	114.2	285.4	0	0	12.18
2024/11/14	14:00:00	159293	28.86	29.29	28.71	67.17	2.598	0.856	112.1	122.4	0	0	12.18
2024/11/14	15:00:00	159305	28.66	28.7	28.63	67.56	2.495	0.718	139.5	99.4	0	0	12.18
2024/11/14	16:00:00	159317	28.27	28.32	28.23	69.67	2.687	0.261	106.5	84.1	0	0	12.18
2024/11/14	17:00:00	159329	27.85	28.15	27.78	72.36	1.718	0.661	124.1	2.918	0	0	12.18
2024/11/14	18:00:00	159341	27.73	28.03	27.69	72.38	2.958	1.033	126.7	0	0	0	12.18
2024/11/14	19:00:00	159353	27.78	27.8	27.77	71.29	2.605	0.898	111.5	0	0	0	12.18
2024/11/14	20:00:00	159365	27.41	27.42	27.4	73.4	2.191	0.661	90.8	0	0	0	12.17
2024/11/14	21:00:00	159377	27.28	27.55	27.19	71.99	2.989	0.814	122.1	0	0	0	12.18
2024/11/14	22:00:00	159389	27.09	27.41	27.05	72.46	2.293	0.664	112.1	0	0	0	12.17
2024/11/14	23:00:00	159401	26.95	26.98	26.92	71.78	1.949	0.898	116.8	0	0	0	12.18
2024/11/15	00:00:00	159413	27.44	27.45	27.42	69.78	1.38	0.462	125.7	0	0	0	12.18
2024/11/15	01:00:00	159425	25.57	25.59	25.55	83.9	1.029	0.258	219.6	0	0	0	12.18
2024/11/15	02:00:00	159437	25.29	25.39	25.28	89.4	0	0	0	0	0	0	12.18
2024/11/15	03:00:00	159449	25.07	25.08	25.06	91	0	0	0	0	0	0	12.18
2024/11/15	04:00:00	159461	24.69	24.93	24.65	93.1	0.315	0.016	109.3	0	0	0	12.18

2024/11/15	05:00:00	159473	23.81	24.1	23.75	97.2	1.865	1.19	244.3	0	0	0	12.18
2024/11/15	06:00:00	159485	23.62	23.63	23.61	94.7	1.129	0.381	226.8	0	0	0	12.18
2024/11/15	07:00:00	159497	24.75	25.09	24.32	93.2	0.271	0.015	257.3	105.6	0	0	12.18
2024/11/15	08:00:00	159509	28.64	28.95	28.43	69.86	0.762	0.082	217	351.8	0	0	12.18
2024/11/15	09:00:00	159521	30.09	30.68	29.79	66.09	1.353	0.286	161.2	649.2	0	0	12.18
2024/11/15	10:00:00	159533	31.29	31.4	31.17	63.83	1.029	0.289	68.55	680.7	0	0	12.18
2024/11/15	11:00:00	159545	32.24	32.37	32.1	61.52	1.565	0.25	191.2	629.9	0	0	12.18
2024/11/15	12:00:00	159557	32.93	33.34	32.34	57.52	0.235	0.009	296.1	629	0	0	12.18
2024/11/15	13:00:00	159569	31.21	31.32	31.13	65.63	0.895	0.122	53.4	494.5	0	0	12.17
2024/11/15	14:00:00	159581	30.55	30.61	30.41	68.07	0.402	0.044	188.5	178.1	0	0	12.18
2024/11/15	15:00:00	159593	29.46	29.73	29.39	71.68	0.315	0.019	178.9	74.06	0	0	12.18
2024/11/15	16:00:00	159605	29.21	29.24	29.17	69.76	0	0	0	15.58	0	0	12.18
2024/11/15	17:00:00	159617	28.66	28.7	28.6	69.41	1.575	0.485	114.1	0.024	0	0	12.18
2024/11/15	18:00:00	159629	28.55	28.83	28.47	67.37	0.717	0.165	38.42	0	0	0	12.18
2024/11/15	19:00:00	159641	28.38	28.41	28.37	67.06	1.054	0.271	124.6	0	0	0	12.18
2024/11/15	20:00:00	159653	27.62	27.92	27.52	75.38	1.752	0.242	183.5	0	0	0	12.17
2024/11/15	21:00:00	159665	26.86	26.87	26.85	81.8	0.338	0.064	79.4	0	0	0	12.18
2024/11/15	22:00:00	159677	28.16	28.19	28.06	70.02	3.932	0.621	161.1	0	0	0	12.17
2024/11/15	23:00:00	159689	27.58	27.63	27.48	71.94	1.577	0.645	107.3	0	0	0	12.17
2024/11/16	00:00:00	159701	26.41	26.42	26.4	76.07	1.083	0.394	96.5	0	0	0	12.18
2024/11/16	01:00:00	159713	26.03	26.18	25.95	79.82	1.399	0.2	212.4	0	0	0	12.18
2024/11/16	02:00:00	159725	25.5	25.52	25.49	79.36	0.634	0.13	120	0	0	0	12.18
2024/11/16	03:00:00	159737	25.34	25.35	25.33	81.2	1.043	0.085	236.6	0	0	0	12.17
2024/11/16	04:00:00	159749	24.89	25.12	24.84	84	0.797	0.061	302	0	0	0	12.18
2024/11/16	05:00:00	159761	24.5	24.81	24.45	86.2	0.891	0.257	231.1	0	0	0	12.18
2024/11/16	06:00:00	159773	24.74	24.78	24.69	87	0.724	0.088	110	0	0	0	12.18
2024/11/16	07:00:00	159785	24.68	24.96	24.63	89.2	0.462	0.099	258.4	10.23	0	0	12.18
2024/11/16	08:00:00	159797	24.76	25.03	24.67	88.9	0.307	0.018	66.7	25.26	0	0	12.18
2024/11/16	09:00:00	159809	25.11	25.15	25.09	85.8	0.467	0.057	94.4	35.09	0	0	12.18
2024/11/16	10:00:00	159821	25.34	25.38	25.31	88.2	0.281	0.029	28.57	55.65	0	0	12.18
2024/11/16	11:00:00	159833	25.52	25.86	25.41	85.4	0.741	0.194	74.95	108.2	0	0	12.17
2024/11/16	12:00:00	159845	25.76	26.02	25.65	80.5	0.985	0.288	113	281.1	0	0	12.17
2024/11/16	13:00:00	159857	26.39	26.48	26.24	76.66	1.145	0.21	148.1	133.4	0	0	12.18
2024/11/16	14:00:00	159869	26.1	26.2	25.96	78.09	1.434	0.391	114.7	255.7	0	0	12.18
2024/11/16	15:00:00	159881	25.11	25.4	25.03	80.9	2.01	0.451	106.7	153.4	0	0	12.17

2024/11/16	16:00:00	159893	23.96	24.01	23.92	85.6	0.973	0.319	99.7	32.48	0	0	12.17
2024/11/16	17:00:00	159905	22.96	23.01	22.92	92.9	1.118	0.254	81.9	0	0	0	12.18
2024/11/16	18:00:00	159917	23.03	23.29	22.96	93.5	1.043	0.158	58.94	0	0	0	12.17
2024/11/16	19:00:00	159929	22.93	22.96	22.88	94.6	2.212	0.595	111.2	0	0	0	12.18
2024/11/16	20:00:00	159941	22.53	22.57	22.49	100	2.66	0.442	91.3	0	0.1	0.5	12.18
2024/11/16	21:00:00	159953	22.65	22.96	22.58	100	1.676	0.193	126.6	0	0.1	0.9	12.17
2024/11/16	22:00:00	159965	22.72	22.76	22.68	100	0.787	0.245	105.1	0	0	1.1	12.18
2024/11/16	23:00:00	159977	22.98	22.99	22.96	100	1.225	0.306	137.2	0	0.1	1.2	12.18
2024/11/17	00:00:00	159989	22.95	23.28	22.9	100	2.06	0.526	122.6	0	0	0	12.17
2024/11/17	01:00:00	160001	23.08	23.28	23.05	99.9	0.822	0.196	77.7	1.331	0	0	12.18
2024/11/17	02:00:00	160013	22.68	22.72	22.64	100	1.261	0.384	119.5	1.159	0	0	12.18
2024/11/17	03:00:00	160025	22.74	22.77	22.72	100	0.412	0.053	111.8	0.214	0	0	12.18
2024/11/17	04:00:00	160037	22.6	22.87	22.54	99.1	1.887	0.577	113.9	0.468	0	0	12.18
2024/11/17	05:00:00	160049	22.72	23.05	22.65	98.4	0.978	0.307	117.5	0.085	0	0	12.18
2024/11/17	06:00:00	160061	22.42	22.44	22.39	100	0.898	0.17	117.3	0	0	0	12.18
2024/11/17	07:00:00	160073	22.67	22.97	22.61	99	1.902	0.456	137.2	27.69	0	0	12.18
2024/11/17	08:00:00	160085	22.83	22.85	22.8	96.1	1.049	0.351	125.3	48.25	0	0	12.18
2024/11/17	09:00:00	160097	22.61	22.67	22.57	99.3	1.66	0.524	103.9	202.1	0	0.2	12.17
2024/11/17	10:00:00	160109	22.77	23.01	22.7	96.8	1.66	0.509	116.5	109.8	0	0.3	12.18
2024/11/17	11:00:00	160121	23.02	23.14	22.97	96.1	1.027	0.244	139.5	106.4	0	0.5	12.18
2024/11/17	12:00:00	160133	22.5	22.58	22.44	97.2	2.51	0.516	127.4	199.8	0	0.8	12.18
2024/11/17	13:00:00	160145	22.88	22.95	22.82	94.8	1.067	0.25	94	140.2	0	0.8	12.18
2024/11/17	14:00:00	160157	22.8	22.86	22.69	93.1	0.989	0.24	141.1	83.6	0	0.8	12.18
2024/11/17	15:00:00	160169	22.3	22.6	22.19	96.5	1.647	0.468	110	35.08	0	1.1	12.17
2024/11/17	16:00:00	160181	22.43	22.47	22.39	97.4	0.916	0.071	194.2	26.04	0	1.2	12.18
2024/11/17	17:00:00	160193	23.01	23.02	22.99	93.3	0.625	0.233	113.3	3.677	0	1.2	12.18
2024/11/17	18:00:00	160205	22.68	22.99	22.61	93.1	1.773	0.535	117.9	0.04	0	1.2	12.18
2024/11/17	19:00:00	160217	22.88	22.9	22.86	91.1	2.142	0.397	132.3	0	0	1.2	12.18
2024/11/17	20:00:00	160229	23.01	23.03	23	88	2.969	0.626	121.4	0	0	1.2	12.18
2024/11/17	21:00:00	160241	21.63	21.95	21.55	98.4	1.384	0.496	101.2	0	0.4	3.9	12.17
2024/11/17	22:00:00	160253	21.22	21.25	21.2	100	2.095	0.519	118.2	0	0.1	5.8	12.18
2024/11/17	23:00:00	160265	21.67	21.69	21.65	100	2.184	0.644	126.9	0	0.1	7.1	12.17
2024/11/18	00:00:00	160277	21.59	21.88	21.54	99.1	1.566	0.723	76.56	4.114	0	0	12.18
2024/11/18	01:00:00	160289	21.1	21.14	21.04	97.6	1.716	0.347	82.5	0	0.1	0.1	12.18
2024/11/18	02:00:00	160301	20.7	21	20.63	97.9	2.583	0.517	116.2	1.009	0	0.4	12.18

2024/11/18	03:00:00	160313	20.01	20.04	19.97	97.2	2.779	0.603	92.2	0	0.1	0.7	12.18
2024/11/18	04:00:00	160325	19.82	19.85	19.78	93.7	1.225	0.434	114.5	0	0	0.8	12.19
2024/11/18	05:00:00	160337	19.56	19.83	19.46	94.2	1.77	0.382	103.1	0	0	0.8	12.18
2024/11/18	06:00:00	160349	18.98	19.04	18.92	96.1	2.584	0.686	108.5	0	0	1	12.18
2024/11/18	07:00:00	160361	18.73	18.76	18.69	97.7	2.205	0.526	80.1	28.46	0	1.1	12.17
2024/11/18	08:00:00	160373	19.06	19.08	19.03	96.9	0.818	0.254	83.7	39.45	0	1.2	12.18
2024/11/18	09:00:00	160385	19.39	19.45	19.32	95.9	2.351	0.607	130.1	103	0	1.3	12.19
2024/11/18	10:00:00	160397	19.27	19.33	19.24	92.7	2.503	0.555	113.3	51.78	0	1.4	12.18
2024/11/18	11:00:00	160409	19.02	19.13	18.96	98	1.729	0.41	119.4	144.1	0	1.9	12.18
2024/11/18	12:00:00	160421	19.1	19.43	19	96.2	1.237	0.427	125.1	83.9	0	2.4	12.18
2024/11/18	13:00:00	160433	19.13	19.15	19.1	94.3	1.052	0.425	119.7	85.8	0	2.6	12.18
2024/11/18	14:00:00	160445	18.83	19.08	18.79	94.1	1.78	0.724	124.5	56.66	0	2.8	12.17
2024/11/18	15:00:00	160457	18.67	18.73	18.61	95.8	2.508	0.518	117.4	54.15	0.1	3.1	12.18
2024/11/18	16:00:00	160469	18.43	18.46	18.39	95.8	0.992	0.207	126.5	14.21	0.2	3.3	12.18
2024/11/18	17:00:00	160481	18.18	18.23	18.13	97.7	1.368	0.326	123.5	0	0.1	3.8	12.18
2024/11/18	18:00:00	160493	18.06	18.1	17.99	97.9	1.535	0.578	129.9	0	0.1	4.3	12.18
2024/11/18	19:00:00	160505	18.03	18.05	18.01	96.9	1.012	0.205	112.4	0	0.1	5.2	12.18
2024/11/18	20:00:00	160517	17.96	18.22	17.9	98.1	1.547	0.48	91.9	0	0.1	6.5	12.18
2024/11/18	21:00:00	160529	18.06	18.23	18.01	97.1	2.058	0.845	129.8	0	0	7.4	12.18
2024/11/18	22:00:00	160541	17.86	18.2	17.81	97.1	1.936	0.452	104.9	0	0.1	8.1	12.17
2024/11/18	23:00:00	160553	18.03	18.06	17.98	98.6	1.066	0.366	102.4	0	0	8.6	12.18
2024/11/19	00:00:00	160565	17.98	18.01	17.97	98.9	1.078	0.329	114.8	0	0	0	12.17
2024/11/19	01:00:00	160577	18.05	18.07	18.04	97.3	1.452	0.395	112.2	0	0	0.1	12.17
2024/11/19	02:00:00	160589	18.01	18.03	17.97	98.3	1.389	0.319	83.5	0	0	0.3	12.17
2024/11/19	03:00:00	160601	18.24	18.54	18.18	97	1.257	0.379	100.2	1.615	0	0.5	12.18
2024/11/19	04:00:00	160613	17.89	17.91	17.87	99.9	1.51	0.515	113.1	0	0	0.7	12.18
2024/11/19	05:00:00	160625	18.32	18.34	18.3	99.3	2.084	0.395	114.3	0.017	0	0.8	12.18
2024/11/19	06:00:00	160637	18.41	18.58	18.39	95.3	1.742	0.348	127.8	0	0	0.9	12.17
2024/11/19	07:00:00	160649	18.57	18.85	18.51	95	1.454	0.286	118.1	16.19	0	1.1	12.18
2024/11/19	08:00:00	160661	18.95	18.97	18.91	96	0.866	0.23	110.6	63.34	0	1.2	12.18
2024/11/19	09:00:00	160673	19.08	19.33	19.03	95.4	2.229	0.415	115.3	104.8	0	1.5	12.18
2024/11/19	10:00:00	160685	19.26	19.29	19.21	95.6	1.808	0.568	120.3	164.9	0	1.7	12.18
2024/11/19	11:00:00	160697	19.63	19.92	19.56	94.6	1.319	0.456	109.7	179.2	0	1.8	12.18
2024/11/19	12:00:00	160709	19.82	19.92	19.75	93.8	1.252	0.538	119.2	183.3	0	1.9	12.18
2024/11/19	13:00:00	160721	19.88	19.94	19.83	92.7	1.413	0.201	116.4	61.83	0	2	12.17

2024/11/19	14:00:00	160733	19.24	19.26	19.22	95.1	1.859	0.489	72.12	85.9	0	2.2	12.18
2024/11/19	15:00:00	160745	18.88	18.91	18.86	96.4	1.416	0.507	87.3	24.16	0	2.9	12.18
2024/11/19	16:00:00	160757	19	19.16	18.97	94.4	1.915	0.367	102.5	14.82	0	2.9	12.18
2024/11/19	17:00:00	160769	19	19.02	18.99	93.3	1.525	0.506	104.6	1.207	0	2.9	12.18
2024/11/19	18:00:00	160781	18.82	18.85	18.78	93.8	2.25	0.529	120.5	0	0	2.9	12.18
2024/11/19	19:00:00	160793	18.94	19.15	18.91	95.2	0.842	0.249	90.7	0	0	2.9	12.17
2024/11/19	20:00:00	160805	18.95	18.97	18.94	96.1	2.288	0.521	114.1	0	0	2.9	12.17
2024/11/19	21:00:00	160817	19.06	19.34	19.01	97.6	1.379	0.495	117.6	0	0	2.9	12.18
2024/11/19	22:00:00	160829	18.88	18.89	18.86	97.5	3.668	0.507	103.6	0	0.1	3	12.18
2024/11/19	23:00:00	160841	19.2	19.21	19.18	96.5	1.481	0.453	111.3	0	0	3	12.18
2024/11/20	00:00:00	160853	19.29	19.57	19.25	96.5	1.955	0.485	113.7	0	0	0	12.18
2024/11/20	01:00:00	160865	19.22	19.23	19.19	98.3	1.694	0.501	89.1	0	0	0	12.17
2024/11/20	02:00:00	160877	19.27	19.29	19.24	99.8	2.7	0.657	126.9	0	0	0.1	12.18
2024/11/20	03:00:00	160889	19.2	19.21	19.19	100	2.12	0.561	101.1	0	0	0.2	12.18
2024/11/20	04:00:00	160901	19.28	19.34	19.22	100	1.551	0.426	99.2	0.693	0	0.4	12.18
2024/11/20	05:00:00	160913	19.4	19.43	19.37	100	1.007	0.375	121.7	0	0	0.4	12.18
2024/11/20	06:00:00	160925	19.57	19.83	19.5	100	1.292	0.285	113.8	0	0	0.5	12.18
2024/11/20	07:00:00	160937	19.37	19.57	19.35	100	1.784	0.343	104	7.905	0.1	1.1	12.18
2024/11/20	08:00:00	160949	19.66	19.69	19.62	100	1.78	0.425	113.4	25.78	0.1	1.5	12.18
2024/11/20	09:00:00	160961	19.77	19.79	19.73	100	1.494	0.416	116.2	64.63	0	1.7	12.17
2024/11/20	10:00:00	160973	20.01	20.24	19.89	100	0.776	0.242	110.4	152.1	0.1	1.9	12.18
2024/11/20	11:00:00	160985	20.34	20.37	20.29	99.2	3.477	0.7	82.6	194.7	0	1.9	12.18
2024/11/20	12:00:00	160997	20.73	20.77	20.68	96.6	2.163	0.754	86.1	303.3	0	2.1	12.18
2024/11/20	13:00:00	161009	21.11	21.18	21.06	89.4	3.46	0.967	99.8	244.1	0	2.1	12.18
2024/11/20	14:00:00	161021	21.38	21.49	21.31	88.9	2.109	0.516	116.4	276.3	0	2.1	12.18
2024/11/20	15:00:00	161033	21.39	21.7	21.3	88.6	3.029	0.359	93.6	56.9	0	2.1	12.17
2024/11/20	16:00:00	161045	20.54	20.58	20.49	93.5	2.771	0.461	101.6	13.35	0	2.1	12.17
2024/11/20	17:00:00	161057	20	20.28	19.93	99.9	1.318	0.514	136.5	0.156	0	2.4	12.17
2024/11/20	18:00:00	161069	20.02	20.06	19.98	100	2.453	0.615	120.8	0	0	2.5	12.17
2024/11/20	19:00:00	161081	19.9	19.93	19.87	100	1.693	0.437	120.3	0	0	2.6	12.18
2024/11/20	20:00:00	161093	19.79	19.81	19.77	100	2.264	0.612	98.6	0	0	2.8	12.18
2024/11/20	21:00:00	161105	19.88	20.17	19.84	99.2	1.544	0.526	71.92	0	0	2.8	12.18
2024/11/20	22:00:00	161117	19.81	19.83	19.79	100	1.655	0.52	108.4	0	0	2.9	12.18
2024/11/20	23:00:00	161129	19.81	20.12	19.74	100	0.804	0.252	102.8	0	0	3	12.18
2024/11/21	00:00:00	161141	19.47	19.78	19.43	100	2.072	0.545	114.7	0	0	0	12.18

2024/11/21	01:00:00	161153	19.46	19.47	19.45	100	1.37	0.148	100.9	0	0	0.2	12.18
2024/11/21	02:00:00	161165	19.33	19.62	19.28	100	1.886	0.258	114.8	0	0	0.5	12.18
2024/11/21	03:00:00	161177	19.12	19.13	19.11	100	3.073	0.521	100.3	0	0	0.7	12.18
2024/11/21	04:00:00	161189	19.07	19.1	19.03	100	1.942	0.723	102.5	0	0	0.8	12.18
2024/11/21	05:00:00	161201	19.14	19.17	19.13	100	1.004	0.3	117.8	0	0.1	0.9	12.17
2024/11/21	06:00:00	161213	19.18	19.2	19.17	100	1.838	0.399	104.5	0	0	1.1	12.17
2024/11/21	07:00:00	161225	19.16	19.19	19.14	100	1.118	0.257	114.8	14.19	0.1	1.4	12.18
2024/11/21	08:00:00	161237	19.33	19.59	19.27	100	1.325	0.397	100.9	56.63	0	1.4	12.17
2024/11/21	09:00:00	161249	19.5	19.55	19.47	98.6	2.237	0.469	109.4	138.1	0	1.5	12.18
2024/11/21	10:00:00	161261	19.15	19.18	19.1	97.3	0.8	0.18	114.4	108.2	0.1	1.7	12.18
2024/11/21	11:00:00	161273	18.8	18.89	18.72	96.8	2.01	0.592	97.2	113.7	0.1	1.9	12.17
2024/11/21	12:00:00	161285	18.86	19.18	18.79	99.3	0.926	0.22	96.7	69.35	0.1	2.2	12.18
2024/11/21	13:00:00	161297	18.64	18.67	18.58	97.5	1.308	0.338	71.71	34.07	0	2.4	12.18
2024/11/21	14:00:00	161309	18.55	18.58	18.5	98	0.822	0.14	79.94	27.78	0	2.6	12.17
2024/11/21	15:00:00	161321	18.32	18.38	18.27	100	2.785	0.489	105.4	57.95	0.3	5.9	12.17
2024/11/21	16:00:00	161333	18.33	18.62	18.27	100	1.23	0.366	98.1	28.76	0	6	12.18
2024/11/21	17:00:00	161345	18.38	18.4	18.35	98.6	1.011	0.251	78.28	1.589	0	6.1	12.17
2024/11/21	18:00:00	161357	18.13	18.4	18.07	99.7	0.739	0.198	105.2	0.857	0	6.4	12.18
2024/11/21	19:00:00	161369	18.14	18.16	18.11	99.8	0.849	0.196	119.7	0.076	0	6.7	12.18
2024/11/21	20:00:00	161381	18.16	18.2	18.12	99	1.552	0.364	119.3	0	0	6.8	12.18
2024/11/21	21:00:00	161393	18.24	18.51	18.18	97.6	2.037	0.458	106.2	2.316	0	7	12.18
2024/11/21	22:00:00	161405	18.09	18.37	18.04	96.6	1.269	0.463	95.5	0	0	7	12.17
2024/11/21	23:00:00	161417	18.18	18.2	18.17	97.7	0.706	0.182	113.8	0	0	7	12.18
2024/11/22	00:00:00	161429	18.29	18.6	18.24	96.7	2.257	0.47	109.7	0	0	0	12.18
2024/11/22	01:00:00	161441	17.91	17.96	17.86	98.7	2.647	0.783	112	0	0	0	12.18
2024/11/22	02:00:00	161453	18.07	18.37	18.02	98.9	1.205	0.398	138.7	0	0	0	12.18
2024/11/22	03:00:00	161465	18.07	18.08	18.04	96.6	1.361	0.385	113.3	0	0.3	0.4	12.18
2024/11/22	04:00:00	161477	17.92	17.95	17.9	99.3	1.832	0.607	119.4	0	0	0.6	12.18
2024/11/22	05:00:00	161489	17.96	17.98	17.93	98.8	4	0.708	102.8	0	0	0.6	12.18
2024/11/22	06:00:00	161501	18.1	18.12	18.03	97.7	1.757	0.614	118.2	0	0	0.7	12.18
2024/11/22	07:00:00	161513	18.46	18.48	18.44	95.8	0.807	0.227	107.4	33.07	0	0.7	12.18
2024/11/22	08:00:00	161525	18.4	18.43	18.34	95.2	2.349	0.64	94.3	32.65	0	0.7	12.18
2024/11/22	09:00:00	161537	18.71	18.96	18.6	92.4	2.402	0.692	88.7	90.8	0	0.7	12.18
2024/11/22	10:00:00	161549	19.43	19.52	19.34	86.5	1.718	0.476	96.7	233	0	0.7	12.18
2024/11/22	11:00:00	161561	19.63	19.94	19.54	85.1	2.936	0.635	98.1	238.8	0	0.7	12.18

2024/11/22	12:00:00	161573	20.12	20.19	20.09	81.6	2.434	0.924	106.3	349.6	0	0.7	12.18
2024/11/22	13:00:00	161585	19.6	19.89	19.5	82.4	1.477	0.771	120.8	164	0	0.7	12.18
2024/11/22	14:00:00	161597	19.23	19.3	19.15	86.5	2.099	0.464	111	125.1	0	0.7	12.18
2024/11/22	15:00:00	161609	19.16	19.18	19.13	87	1.315	0.227	212.7	30.56	0	0.7	12.18
2024/11/22	16:00:00	161621	18.66	18.94	18.61	88.2	2.163	0.592	75.15	9.84	0	0.7	12.18
2024/11/22	17:00:00	161633	18.41	18.43	18.38	88.3	1.698	0.457	109.2	0.121	0	0.7	12.18
2024/11/22	18:00:00	161645	18.63	18.92	18.57	87.9	1.159	0.325	122.6	0	0	0.7	12.17
2024/11/22	19:00:00	161657	18.68	18.95	18.63	86.2	1.13	0.313	110.9	0	0	0.7	12.18
2024/11/22	20:00:00	161669	18.72	19	18.66	81.8	1.651	0.505	118.4	0	0	0.7	12.17
2024/11/22	21:00:00	161681	18.85	19.14	18.81	77.4	1.18	0.255	122.7	0	0	0.7	12.17
2024/11/22	22:00:00	161693	18.95	18.96	18.94	75.38	1.264	0.533	105.1	0	0	0.7	12.18
2024/11/22	23:00:00	161705	18.98	19.28	18.93	77.23	2.198	0.578	114	0	0	0.7	12.18
2024/11/23	00:00:00	161717	18.81	18.82	18.81	81	0.953	0.295	117	0	0	0	12.18
2024/11/23	01:00:00	161729	18.75	18.77	18.73	83.1	2.782	0.642	136.6	0	0	0	12.18
2024/11/23	02:00:00	161741	18.55	18.84	18.51	84.4	1.563	0.448	128.7	0	0	0	12.18
2024/11/23	03:00:00	161753	18.53	18.54	18.52	83.9	1.197	0.353	116.5	0	0	0	12.18
2024/11/23	04:00:00	161765	18.63	18.64	18.6	82.1	1.467	0.493	117.6	0	0	0	12.18
2024/11/23	05:00:00	161777	18.68	18.95	18.63	82.6	1.502	0.253	130.6	0	0	0	12.18
2024/11/23	06:00:00	161789	18.72	18.77	18.7	82.7	1.129	0.494	112.6	0	0	0	12.17
2024/11/23	07:00:00	161801	19.08	19.38	19.03	78.43	1.133	0.361	124.6	21.89	0	0	12.17
2024/11/23	08:00:00	161813	19.42	19.43	19.4	77.6	2.242	0.425	104.1	41.29	0	0	12.18
2024/11/23	09:00:00	161825	19.57	19.85	19.51	76.7	1.653	0.647	117.6	104	0	0	12.18
2024/11/23	10:00:00	161837	20.41	20.68	20.34	69.08	2.275	0.632	84.3	211.3	0	0	12.18
2024/11/23	11:00:00	161849	20.89	21.02	20.72	67.5	1.701	0.355	119.2	286.7	0	0	12.18
2024/11/23	12:00:00	161861	21.46	21.75	21.38	66.1	2.431	0.757	133.7	268.7	0	0	12.18
2024/11/23	13:00:00	161873	21.66	21.94	21.32	66.79	2.283	0.87	77.59	129.6	0	0	12.18
2024/11/23	14:00:00	161885	20.11	20.16	20	75.53	2.696	0.613	118.7	74.45	0	0	12.18
2024/11/23	15:00:00	161897	19.85	19.89	19.8	77.73	2.014	0.64	118.1	120.6	0	0	12.18
2024/11/23	16:00:00	161909	19.44	19.47	19.41	77.9	2.495	0.753	136.5	17.7	0	0	12.18
2024/11/23	17:00:00	161921	19.27	19.31	19.23	76.35	2.728	0.604	95.7	0.226	0	0	12.18
2024/11/23	18:00:00	161933	18.72	19.01	18.63	81.5	1.411	0.361	112.1	0	0	0	12.18
2024/11/23	19:00:00	161945	18.71	18.74	18.69	83.6	1.255	0.323	124.4	0	0	0	12.18
2024/11/23	20:00:00	161957	18.56	18.84	18.51	85.1	1.058	0.422	89.9	0	0	0	12.18
2024/11/23	21:00:00	161969	18.67	18.94	18.62	83.1	1.408	0.554	142.5	0	0	0	12.18
2024/11/23	22:00:00	161981	18.81	18.87	18.78	79.42	2.389	0.891	107.1	0	0	0	12.18

2024/11/23	23:00:00	161993	19	19.27	18.96	78.37	4.671	1.173	123.2	0	0	0	12.19
2024/11/24	00:00:00	162005	18.99	19.03	18.95	78.54	1.014	0.523	87.6	0	0	0	12.19
2024/11/24	01:00:00	162017	19.22	19.48	19.18	78.35	1.908	0.778	119.1	0	0	0	12.18
2024/11/24	02:00:00	162029	19.03	19.04	19.02	79.66	1.598	0.442	82.1	0	0	0	12.18
2024/11/24	03:00:00	162041	19.03	19.3	18.98	80.4	2.354	0.582	88.3	0	0	0	12.18
2024/11/24	04:00:00	162053	18.86	18.87	18.85	80.8	2.267	0.464	109.7	0	0	0	12.18
2024/11/24	05:00:00	162065	18.94	18.95	18.94	78.56	2.415	0.801	120.5	0	0	0	12.18
2024/11/24	06:00:00	162077	18.85	19.13	18.81	79.53	2.387	0.706	116.7	0	0	0	12.18
2024/11/24	07:00:00	162089	19.06	19.35	19.01	77.92	1.815	0.689	104.7	46.55	0	0	12.18
2024/11/24	08:00:00	162101	19.59	19.87	19.55	77.82	2.304	0.768	98.5	116.8	0	0	12.18
2024/11/24	09:00:00	162113	20.08	20.11	20.04	75.75	4.138	1.5	115.1	213	0	0	12.18
2024/11/24	10:00:00	162125	20.84	21.14	20.75	73.25	2.785	1.181	132.8	277.9	0	0	12.18
2024/11/24	11:00:00	162137	21.33	21.42	21.25	72.96	2.721	1.07	126.5	322.6	0	0	12.18
2024/11/24	12:00:00	162149	21.57	21.89	21.5	74.05	3.118	1.147	119.7	299	0	0	12.18
2024/11/24	13:00:00	162161	21.72	22.06	21.6	73.84	4.915	1.4	124.5	233.9	0	0	12.18
2024/11/24	14:00:00	162173	21.63	21.68	21.55	75.6	3.414	1.049	112.1	249	0	0	12.18
2024/11/24	15:00:00	162185	21.57	21.72	21.54	76.92	1.475	0.513	104.2	115	0	0	12.18
2024/11/24	16:00:00	162197	21.41	21.66	21.34	78.97	1.807	0.599	115.6	62.56	0	0	12.18
2024/11/24	17:00:00	162209	20.92	20.95	20.91	80.5	2.567	0.712	117.1	2.414	0	0	12.18
2024/11/24	18:00:00	162221	20.84	21.13	20.8	81.5	1.415	0.337	77.25	0	0	0	12.18
2024/11/24	19:00:00	162233	20.7	20.72	20.68	82.7	2.38	0.545	115.4	0	0	0	12.18
2024/11/24	20:00:00	162245	20.49	20.79	20.45	84.8	1.189	0.476	116.3	0	0	0	12.18
2024/11/24	21:00:00	162257	20.52	20.53	20.5	86.5	1.457	0.523	109.4	0	0	0	12.17
2024/11/24	22:00:00	162269	20.71	20.74	20.67	87.3	4.192	0.873	100.5	0	0	0	12.17
2024/11/24	23:00:00	162281	21.13	21.43	21.08	84.1	1.435	0.562	98.3	0	0	0	12.18
2024/11/25	00:00:00	162293	21.01	21.03	20.99	86	1.823	0.431	82.4	0	0	0	12.18
2024/11/25	01:00:00	162305	20.45	20.46	20.43	91.4	2.485	0.492	107.4	0	0	0	12.18
2024/11/25	02:00:00	162317	20.81	20.85	20.78	88.8	1.097	0.257	85.9	0	0	0	12.18
2024/11/25	03:00:00	162329	21.98	22.01	21.96	77.89	1.702	0.753	111.9	0	0	0	12.18
2024/11/25	04:00:00	162341	22.12	22.41	22.05	73.58	2.308	0.626	121	0	0	0	12.18
2024/11/25	05:00:00	162353	22.27	22.53	22.19	71.31	2.096	0.588	112.7	0	0	0	12.18
2024/11/25	06:00:00	162365	22.35	22.38	22.31	71.89	0.374	0.029	112.4	0	0	0	12.19
2024/11/25	07:00:00	162377	23.59	23.79	23.38	69.51	1.246	0.276	76.71	102.7	0	0	12.18
2024/11/25	08:00:00	162389	25.36	25.69	25.24	64.62	1.682	0.567	106.6	281.7	0	0	12.18
2024/11/25	09:00:00	162401	26.26	26.51	26.1	62.53	1.419	0.321	102.7	495.9	0	0	12.18

2024/11/25	10:00:00	162413	28.07	28.31	27.81	53.96	1.991	0.49	86.2	644.3	0	0	12.17
2024/11/25	11:00:00	162425	28.7	29.02	28.45	52.83	3.912	0.947	221.3	680.8	0	0	12.18
2024/11/25	12:00:00	162437	29.43	29.69	29.14	50.2	2.956	0.83	220	678.1	0	0	12.17
2024/11/25	13:00:00	162449	28.97	29.61	28.43	52.68	2.157	0.21	153.1	374.7	0	0	12.18
2024/11/25	14:00:00	162461	28.21	28.57	27.96	56.65	2.244	0.357	81.5	211.7	0	0	12.18
2024/11/25	15:00:00	162473	29.16	29.36	28.85	55.85	1.066	0.14	45.72	334.2	0	0	12.18
2024/11/25	16:00:00	162485	27.65	27.71	27.59	60.8	0	0	0	78.18	0	0	12.18
2024/11/25	17:00:00	162497	26.45	26.74	26.39	64.55	0	0	0	0	0	0	12.18
2024/11/25	18:00:00	162509	25.52	25.58	25.48	69.79	0.222	0.008	139.1	0	0	0	12.18
2024/11/25	19:00:00	162521	22.67	22.74	22.61	88.4	0.42	0.071	158	0.909	0	0.9	12.18
2024/11/25	20:00:00	162533	22.67	22.74	22.58	89.7	0.398	0.023	208.8	0.642	0	0.9	12.18
2024/11/25	21:00:00	162545	22.51	22.53	22.48	90.9	0.553	0.05	115.9	0.604	0	0.9	12.18
2024/11/25	22:00:00	162557	22.45	22.49	22.44	89.4	0.92	0.255	47.64	0.078	0	0.9	12.19
2024/11/25	23:00:00	162569	22.37	22.44	22.3	88.7	1.481	0.553	249.1	0	0	0.9	12.18
2024/11/26	00:00:00	162581	22.24	22.56	22.16	90.2	0.682	0.073	248.4	0	0	0	12.17
2024/11/26	01:00:00	162593	21.97	22	21.95	90.8	0.921	0.327	239.6	0	0	0	12.18
2024/11/26	02:00:00	162605	21.9	21.92	21.87	90.8	1.194	0.79	258.9	0	0	0	12.18
2024/11/26	03:00:00	162617	22	22.03	21.97	89.2	0.702	0.079	60.95	0	0	0	12.18
2024/11/26	04:00:00	162629	21.59	21.61	21.56	87.1	1.842	0.313	256.1	0	0	0	12.17
2024/11/26	05:00:00	162641	21.51	21.53	21.5	86.4	0.937	0.137	36.85	0	0	0	12.18
2024/11/26	06:00:00	162653	21.49	21.5	21.47	87.2	0.85	0.155	264	0	0	0	12.17
2024/11/26	07:00:00	162665	21.45	21.62	21.36	86.8	0.918	0.265	49.99	0.26	0	0	12.18
2024/11/26	08:00:00	162677	20.78	20.99	20.72	89.6	0.502	0.1	294.4	25.93	0	0	12.18
2024/11/26	09:00:00	162689	18.14	18.2	18.11	95.9	1.336	0.575	108.8	50.03	0.2	2.8	12.18
2024/11/26	10:00:00	162701	17.72	18.01	17.63	96.1	1.71	0.362	117.8	173	0	3.8	12.18
2024/11/26	11:00:00	162713	17.85	17.93	17.79	90	2.043	0.427	118.7	110.9	0	4.1	12.18
2024/11/26	12:00:00	162725	17.75	17.93	17.54	85.8	2.04	0.493	133.3	178.4	0	4.1	12.17
2024/11/26	13:00:00	162737	17.85	17.9	17.76	82.4	1.831	0.601	129.3	275	0	4.1	12.18
2024/11/26	14:00:00	162749	17.36	17.69	17.25	80.4	2.982	0.785	137.7	49.08	0	4.1	12.18
2024/11/26	15:00:00	162761	16.42	16.62	16.34	80.7	2.031	0.618	114.8	45.53	0	4.1	12.18
2024/11/26	16:00:00	162773	15.93	15.95	15.9	84.3	1.175	0.374	99.5	21.57	0	4.1	12.18
2024/11/26	17:00:00	162785	16.07	16.1	16.05	78.52	1.767	0.581	118.7	0.671	0	4.1	12.18
2024/11/26	18:00:00	162797	16.21	16.27	16.18	76.84	1.95	0.676	100.8	0	0	4.1	12.18
2024/11/26	19:00:00	162809	16.37	16.66	16.32	74.68	2.651	0.741	121.1	0	0	4.1	12.18
2024/11/26	20:00:00	162821	16.53	16.57	16.5	74.42	2.448	0.612	98.7	0	0	4.1	12.18

2024/11/26	21:00:00	162833	16.44	16.75	16.37	75.98	1.763	0.538	125.5	0	0	4.1	12.18
2024/11/26	22:00:00	162845	16.54	16.57	16.51	72.98	2.487	0.655	104.1	0	0	4.1	12.18
2024/11/26	23:00:00	162857	16.5	16.51	16.47	71.79	1.086	0.35	110	0	0	4.1	12.18
2024/11/27	00:00:00	162869	16.57	16.6	16.54	71.03	1.608	0.517	126.1	0	0	0	12.18
2024/11/27	01:00:00	162881	16.62	16.64	16.6	69.98	2.296	0.434	100.8	0	0	0	12.18
2024/11/27	02:00:00	162893	16.58	16.59	16.57	69.69	1.326	0.423	83.3	0	0	0	12.18
2024/11/27	03:00:00	162905	16.61	16.9	16.55	70.1	1.638	0.412	97.9	0	0	0	12.18
2024/11/27	04:00:00	162917	16.72	17	16.65	69.37	1.474	0.478	102.5	0	0	0	12.18
2024/11/27	05:00:00	162929	16.66	16.7	16.64	69.17	0.787	0.234	127.3	0	0	0	12.18
2024/11/27	06:00:00	162941	16.65	16.68	16.62	68.97	1.088	0.395	99	0	0	0	12.18
2024/11/27	07:00:00	162953	16.64	16.66	16.61	65.11	1.211	0.326	90.2	26.99	0	0	12.18
2024/11/27	08:00:00	162965	17.49	17.77	17.13	61.39	1.549	0.306	141.9	255.5	0	0	12.18
2024/11/27	09:00:00	162977	18.84	19.09	18.66	53.61	2.938	1.019	100.5	484.5	0	0	12.18
2024/11/27	10:00:00	162989	19.68	19.81	19.55	49.86	3.024	0.823	116.5	640.3	0	0	12.18
2024/11/27	11:00:00	163001	20.52	21.14	20.11	47.8	1.432	0.429	132.1	730	0	0	12.18
2024/11/27	12:00:00	163013	20.39	21.06	19.98	46.11	1.882	0.94	121.5	743	0	0	12.18
2024/11/27	13:00:00	163025	20.49	20.66	20.23	46.92	1.096	0.441	96.2	664.3	0	0	12.17
2024/11/27	14:00:00	163037	20.47	20.83	20.32	48.55	1.54	0.452	125.6	323.9	0	0	12.18
2024/11/27	15:00:00	163049	18.64	18.71	18.46	51.89	2.068	0.443	102.5	114.6	0	0	12.17
2024/11/27	16:00:00	163061	17.96	18.28	17.83	55.35	1.695	0.376	139.5	42.56	0	0	12.18
2024/11/27	17:00:00	163073	17.26	17.35	17.15	57.96	1.668	0.231	79.69	0.663	0	0	12.18
2024/11/27	18:00:00	163085	16.43	16.7	16.35	63.18	1.421	0.279	131.2	0	0	0	12.18
2024/11/27	19:00:00	163097	15.55	15.59	15.52	68.56	2.874	0.523	102.6	0	0	0	12.18
2024/11/27	20:00:00	163109	14.99	15.15	14.95	70.94	1.588	0.572	117	0	0	0	12.18
2024/11/27	21:00:00	163121	14.8	14.82	14.77	72.45	1.248	0.304	111.1	0	0	0	12.17
2024/11/27	22:00:00	163133	14.47	14.74	14.4	74	1.748	0.484	125.5	0	0	0	12.18
2024/11/27	23:00:00	163145	14.33	14.36	14.32	75.13	1.288	0.402	122.1	0	0	0	12.18
2024/11/28	00:00:00	163157	14.3	14.3	14.29	75.44	0.699	0.195	118.1	0	0	0	12.18
2024/11/28	01:00:00	163169	14.17	14.18	14.15	76.07	0.712	0.125	136.3	0	0	0	12.18
2024/11/28	02:00:00	163181	13.55	13.86	13.48	78.83	1.687	0.449	106.9	0	0	0	12.18
2024/11/28	03:00:00	163193	13.41	13.44	13.38	80.3	1.386	0.498	129.2	0	0	0	12.18
2024/11/28	04:00:00	163205	13.43	13.71	13.38	80.2	1.247	0.389	112.6	0	0	0	12.18
2024/11/28	05:00:00	163217	13.46	13.47	13.45	80.3	0.651	0.171	111.3	0	0	0	12.18
2024/11/28	06:00:00	163229	13.48	13.79	13.39	81	0.733	0.15	116.9	0	0	0	12.18
2024/11/28	07:00:00	163241	14.02	14.03	14.01	78.61	0.585	0.121	142.9	33.74	0	0	12.18

2024/11/28	08:00:00	163253	17.99	18.18	17.59	64.56	1.214	0.147	116.1	231.3	0	0	12.18
2024/11/28	09:00:00	163265	18.57	19.14	18.25	62.52	1.677	0.548	109.1	528.8	0	0	12.18
2024/11/28	10:00:00	163277	20.64	20.94	20.42	53.37	1.85	0.615	95.4	637.3	0	0	12.18
2024/11/28	11:00:00	163289	21.24	21.45	20.96	49.84	1.449	0.618	85.3	640.2	0	0	12.18
2024/11/28	12:00:00	163301	19.98	20.23	19.85	52.09	1.989	0.425	77.22	338.6	0	0	12.18
2024/11/28	13:00:00	163313	20.03	20.21	19.75	51.79	1.412	0.39	113	634.3	0	0	12.18
2024/11/28	14:00:00	163325	20.15	20.45	20.04	50.95	1.087	0.41	96.6	500	0	0	12.18
2024/11/28	15:00:00	163337	19.92	19.99	19.71	51.11	1.911	0.697	101.5	373.7	0	0	12.18
2024/11/28	16:00:00	163349	19.12	19.25	19.05	53.61	0.769	0.198	86	137.3	0	0	12.18
2024/11/28	17:00:00	163361	17.67	17.75	17.58	58.19	0.688	0.159	106.7	0.97	0	0	12.18
2024/11/28	18:00:00	163373	16.83	17.09	16.8	62.44	0.713	0.138	119.8	0	0	0	12.18
2024/11/28	19:00:00	163385	16.02	16.15	15.98	69.34	0.594	0.059	146.5	0	0	0	12.18
2024/11/28	20:00:00	163397	15.2	15.48	15.14	74.61	1.192	0.502	125.1	0	0	0	12.18
2024/11/28	21:00:00	163409	14.86	14.86	14.85	77.16	0.364	0.058	124.4	0	0	0	12.18
2024/11/28	22:00:00	163421	14.23	14.26	14.21	80.9	0.979	0.339	99.6	0	0	0	12.18
2024/11/28	23:00:00	163433	13.91	14.19	13.85	83.3	0.837	0.208	103.9	0	0	0	12.18
2024/11/29	00:00:00	163445	13.31	13.33	13.3	86	0.797	0.045	110.9	0	0	0	12.18
2024/11/29	01:00:00	163457	12.97	13.24	12.92	86.6	1.024	0.326	112.9	0	0	0	12.18
2024/11/29	02:00:00	163469	12.61	12.65	12.59	87	1.175	0.477	115	0	0	0	12.18
2024/11/29	03:00:00	163481	12.33	12.6	12.29	87.2	0.777	0.16	122.3	0	0	0	12.18
2024/11/29	04:00:00	163493	11.9	11.93	11.88	87.8	1.349	0.416	109.3	0	0	0	12.18
2024/11/29	05:00:00	163505	12.06	12.35	12	86.4	1.018	0.146	100.9	0	0	0	12.18
2024/11/29	06:00:00	163517	12.17	12.26	12.14	83.7	1.413	0.448	119.7	0	0	0	12.18
2024/11/29	07:00:00	163529	12.86	13.2	12.78	81.6	0	0	0	35.82	0	0	12.18
2024/11/29	08:00:00	163541	15.83	16.07	15.35	71.76	0.173	0.009	249.1	301.8	0	0	12.18
2024/11/29	09:00:00	163553	19.02	19.43	18.6	58.21	0.58	0.091	183.8	475.8	0	0	12.18
2024/11/29	10:00:00	163565	19.78	20.15	19.55	45.55	1.723	0.359	66.66	570.7	0	0	12.18
2024/11/29	11:00:00	163577	20.46	20.89	20.01	43.49	2.065	0.67	118.9	715.9	0	0	12.18
2024/11/29	12:00:00	163589	20.56	20.9	20.04	42.94	1.737	0.421	125	727.4	0	0	12.18
2024/11/29	13:00:00	163601	20.04	20.6	19.72	41.69	2.29	0.741	117.6	666.3	0	0	12.18
2024/11/29	14:00:00	163613	20.16	20.26	20.09	43.86	1.451	0.409	75.16	540.6	0	0	12.18
2024/11/29	15:00:00	163625	19.43	19.55	19.26	46.71	1.449	0.531	41.04	363.7	0	0	12.18
2024/11/29	16:00:00	163637	18.08	18.18	17.83	50.32	3.064	0.7	84.5	154.3	0	0	12.18
2024/11/29	17:00:00	163649	16.82	16.86	16.75	58.91	2.067	0.353	125.4	1.578	0	0	12.18
2024/11/29	18:00:00	163661	16.02	16.3	15.95	64.5	1.407	0.431	119.6	0	0	0	12.18

2024/11/29	19:00:00	163673	15.35	15.4	15.32	67.06	3.051	0.557	96.3	0	0	0	12.18
2024/11/29	20:00:00	163685	14.94	14.95	14.92	66.24	1.993	0.815	98.3	0	0	0	12.18
2024/11/29	21:00:00	163697	14.71	14.99	14.66	65.39	1.212	0.335	96.7	0	0	0	12.18
2024/11/29	22:00:00	163709	14.73	15.02	14.66	62.7	2.067	0.669	114.2	0	0	0	12.18
2024/11/29	23:00:00	163721	14.72	14.73	14.71	63.01	1.565	0.45	119.6	0	0	0	12.18
2024/11/30	00:00:00	163733	14.63	14.64	14.62	63.99	2.128	0.532	111.8	0	0	0	12.18
2024/11/30	01:00:00	163745	14.11	14.38	14.04	67.62	2.614	0.834	100.8	0	0	0	12.18
2024/11/30	02:00:00	163757	13.42	13.46	13.39	72.57	1.126	0.368	117	0	0	0	12.18
2024/11/30	03:00:00	163769	13.07	13.36	13.03	76.07	1.378	0.414	124.6	0	0	0	12.18
2024/11/30	04:00:00	163781	12.81	12.81	12.8	78.92	2.846	0.55	107.7	0	0	0	12.18
2024/11/30	05:00:00	163793	12.89	12.91	12.87	79.94	2.07	0.252	121.2	0	0	0	12.18
2024/11/30	06:00:00	163805	12.89	13.17	12.85	81.2	1.614	0.503	121.3	0	0	0	12.18
2024/11/30	07:00:00	163817	14.17	14.31	14	78.04	0.966	0.157	110.8	89.4	0	0	12.18
2024/11/30	08:00:00	163829	17.01	17.23	16.8	66.11	1.878	0.435	104	299	0	0	12.18
2024/11/30	09:00:00	163841	19.29	19.37	19.23	56.52	1.924	0.783	112.4	443.2	0	0	12.18
2024/11/30	10:00:00	163853	20.86	21.07	20.63	53.38	1.599	0.602	90.9	634.5	0	0	12.18
2024/11/30	11:00:00	163865	22	22.22	21.83	51.58	1.81	0.594	121.9	597.1	0	0	12.18
2024/11/30	12:00:00	163877	22.22	22.55	21.85	52.13	2.224	0.598	116	730	0	0	12.18
2024/11/30	13:00:00	163889	22.06	22.26	21.88	52.77	3.158	0.948	123.2	670.9	0	0	12.18
2024/11/30	14:00:00	163901	22.47	22.64	22.26	52.66	2.207	0.534	143.9	657.1	0	0	12.18
2024/11/30	15:00:00	163913	21.22	21.28	21.16	56.36	1.851	0.626	111.1	208.5	0	0	12.18
2024/11/30	16:00:00	163925	20.43	20.52	20.3	58.51	2.505	0.828	123.3	139.9	0	0	12.18
2024/11/30	17:00:00	163937	19.35	19.61	19.26	63.29	1.036	0.329	111.2	1.484	0	0	12.18
2024/11/30	18:00:00	163949	18.23	18.26	18.22	68.3	1.471	0.253	149.4	0	0	0	12.18
2024/11/30	19:00:00	163961	17.96	17.98	17.92	70.04	0.68	0.235	102.2	0	0	0	12.18
2024/11/30	20:00:00	163973	17.71	17.97	17.66	71.76	1.005	0.263	92	0	0	0	12.17
2024/11/30	21:00:00	163985	17.2	17.54	17.11	75.22	0.991	0.338	126.7	0	0	0	12.18
2024/11/30	22:00:00	163997	16.82	16.83	16.8	78.05	0.687	0.205	122.6	0	0	0	12.18
2024/11/30	23:00:00	164009	16.84	17.1	16.78	78.35	0.202	0.01	48.2	0	0	0	12.18