

DỮ LIỆU 26.10.2025 ĐẾN 29.10.2025

	pH	TSS	NH4+	COD	Temp	Flow in	Flow out
Time	Value	Value	Value	Value	Value	Value	Value
01:05:00 26/10/2025	7.21	16.73813	0.01436	28.125	24.0724	46.31	9.6000004
01:10:00 26/10/2025	7.2	16.74222	0.02364	28	24.0767	45.74	6
01:15:00 26/10/2025	7.2	16.85086	0.01458	27.875	24.0713	45.23	3.7
01:20:00 26/10/2025	7.2	16.58582	0.01441	28.125	24.0763	44.66	2.7
01:25:00 26/10/2025	7.2	16.57214	0.01427	27.875	24.123	46.12	1.5
01:30:00 26/10/2025	7.2	16.41031	0.02476	27.875	24.0898	42.75	0
01:35:00 26/10/2025	7.2	16.78531	0.0257	28.125	24.0933	42.5	0
01:40:00 26/10/2025	7.2	16.51343	0.02305	28.75	24.0337	40.65	0
01:45:00 26/10/2025	7.2	17.50525	0.01479	28.75	24.0835	37.47	0
01:50:00 26/10/2025	7.2	16.86386	0.02409	28.75	23.9407	37.92	0
01:55:00 26/10/2025	7.2	16.45065	0.01597	28.75	23.944	34.1	0
02:00:00 26/10/2025	7.2	16.70612	0.02565	28.75	23.9862	31.17	0
02:05:00 26/10/2025	7.19	16.66925	0.01488	28.75	23.88	0	0
02:10:00 26/10/2025	7.19	16.67337	0.02512	28.625	23.9992	0	0
02:15:00 26/10/2025	7.19	16.65561	0.01445	28.75	23.9054	0	0
02:20:00 26/10/2025	7.19	16.76971	0.01586	28.75	23.9101	0	0
02:25:00 26/10/2025	7.19	16.49789	0.02578	28.625	23.8687	0	0
02:30:00 26/10/2025	7.19	16.85922	0.02444	28.625	23.7846	0	0
02:35:00 26/10/2025	7.18	16.5929	0.0145	28.625	23.8663	0	0
02:40:00 26/10/2025	7.17	17.31833	0.01499	29.375	23.8524	0	0
02:45:00 26/10/2025	7.18	16.68243	0.01538	29.5	23.7892	0	0
02:50:00 26/10/2025	7.18	17.16879	0.01411	29.25	23.8399	0	0
02:55:00 26/10/2025	7.18	17.40106	0.01461	29.25	23.7703	0	0
03:00:00 26/10/2025	7.18	16.63333	0.01422	29.125	23.8685	0	0
03:05:00 26/10/2025	7.18	16.36835	0.02452	29.25	23.7431	0	0
03:10:00 26/10/2025	7.18	16.72562	0.01402	29.125	23.6781	0	0
03:15:00 26/10/2025	7.19	16.94019	0.02397	29	23.7034	0	0
03:20:00 26/10/2025	7.19	16.81927	0.02322	29.125	23.6282	0	0
03:25:00 26/10/2025	7.19	16.7825	0.02534	29.125	23.7359	0	0
03:30:00 26/10/2025	7.19	17.01749	0.01447	29.125	23.7454	0	0
03:35:00 26/10/2025	7.19	16.64658	0.01506	29	23.7115	0	0
03:40:00 26/10/2025	7.19	16.72662	0.01489	29.875	23.5267	0	0
03:45:00 26/10/2025	7.19	16.98889	0.01541	30	23.5256	0	0
03:50:00 26/10/2025	7.19	17.09756	0.024	29.875	23.5468	0	0
03:55:00 26/10/2025	7.19	16.95755	0.01592	29.875	23.624	39.44	0
04:00:00 26/10/2025	7.19	16.56894	0.01463	29.625	23.6142	46.89	0
04:05:00 26/10/2025	7.19	17.28354	0.0155	29.75	23.5838	46.76	0

04:10:00 26/10/2025	7.18	16.76993	0.02529	29.625	23.5665	46.38	0
04:15:00 26/10/2025	7.19	16.64902	0.01433	29.625	23.5542	45.93	0
04:20:00 26/10/2025	7.19	16.49133	0.02582	29.625	23.4106	46.12	0
04:25:00 26/10/2025	7.19	16.85138	0.02555	29.625	23.408	45.74	3.5
04:30:00 26/10/2025	7.19	16.60818	0.02355	29.75	23.4296	45.93	5.5
04:35:00 26/10/2025	7.18	16.5932	0.01535	29.75	23.462	46.25	7.5
04:40:00 26/10/2025	7.18	17.17737	0.01483	30.25	23.3869	46.5	8.1000004
04:45:00 26/10/2025	7.18	16.67056	0.02426	30.125	23.4147	46.31	6.3000002
04:50:00 26/10/2025	7.18	16.80103	0.01502	30.125	23.4457	46.25	7.1999998
04:55:00 26/10/2025	7.18	16.78876	0.02573	30	23.494	46.44	8.3000002
05:00:00 26/10/2025	7.18	16.65015	0.02475	30	23.4597	46.5	9.1999998
05:05:00 26/10/2025	7.19	16.88519	0.01563	30	23.431	46.44	9.6999998
05:10:00 26/10/2025	7.18	16.74796	0.02374	29.875	23.2681	46.69	10.3
05:15:00 26/10/2025	7.18	18.23434	0.01494	29.75	23.2994	46.44	10.9
05:20:00 26/10/2025	7.18	17.34711	0.02346	29.75	23.3425	46.95	11.1
05:25:00 26/10/2025	7.18	16.58487	0.02398	29.875	23.3173	46.95	11.4
05:30:00 26/10/2025	7.18	16.57397	0.02421	29.75	23.2643	46.89	11.5
05:35:00 26/10/2025	7.18	16.81039	0.01432	29.875	23.2968	46.38	12
05:40:00 26/10/2025	7.18	17.16632	0.01493	30.5	23.266	46.06	13
05:45:00 26/10/2025	7.19	16.8905	0.02557	30.625	23.3402	43.26	14
05:50:00 26/10/2025	7.19	16.62827	0.01414	30.5	23.3266	41.61	14.5
05:55:00 26/10/2025	7.18	16.8905	0.0159	30.625	23.2748	39.82	14.5
06:00:00 26/10/2025	7.18	17.12827	0.02536	30.625	23.3463	40.46	14.4
06:05:00 26/10/2025	7.18	17.4924	0.02495	30.625	23.1686	39.25	12.7
06:10:00 26/10/2025	7.18	16.73288	0.01423	30.5	23.1706	35.43	11.1
06:15:00 26/10/2025	7.18	16.97198	0.01485	30.5	23.1479	33.34	9.3999996
06:20:00 26/10/2025	7.18	16.58612	0.01453	30.375	23.1684	31.81	7.9000001
06:25:00 26/10/2025	7.18	16.82526	0.02453	30.25	23.2148	27.86	6.8000002
06:30:00 26/10/2025	7.18	16.91898	0.02568	30.375	23.1544	0	4.8000002
06:35:00 26/10/2025	7.18	16.78445	0.0143	30.25	23.1996	0	2.8
06:40:00 26/10/2025	7.17	17.16354	0.02422	30.875	23.1885	0	1.1
06:45:00 26/10/2025	7.17	16.78717	0.01588	31	23.1786	0	1.2
06:50:00 26/10/2025	7.17	16.75729	0.02129	30.875	23.2016	0	1.9
06:55:00 26/10/2025	7.17	17.02225	0.02424	30.875	23.2005	0	3.4000001
07:00:00 26/10/2025	7.16	16.76544	0.01513	30.875	23.1772	0	5.1999998
07:05:00 26/10/2025	7.16	17.23828	0.02346	30.875	23.0948	0	6.8000002
07:10:00 26/10/2025	7.16	17.12958	0.01546	31	23.1901	0	8.6999998
07:15:00 26/10/2025	7.16	17.3728	0.01545	31	23.1107	0	10.2
07:20:00 26/10/2025	7.16	17.59967	0.02353	31	23.0471	0	11.3
07:25:00 26/10/2025	7.16	17.47061	0.02532	31	23.0785	0	12.8

07:30:00 26/10/2025	7.16	16.86191	0.01517	31	23.108	0	13.7
07:35:00 26/10/2025	7.16	16.98419	0.01401	31.125	23.0307	0	14.1
07:40:00 26/10/2025	7.18	16.97333	0.02509	31.625	23.0579	0	14.5
07:45:00 26/10/2025	7.18	17.23148	0.01482	31.875	23.1155	0	14.6
07:50:00 26/10/2025	7.17	16.96109	0.01575	31.875	23.0207	0	14.7
07:55:00 26/10/2025	7.16	17.10648	0.01446	31.875	23.0692	0	11.9
08:00:00 26/10/2025	7.15	16.83609	0.01455	31.875	23.098	0	7.9000001
08:05:00 26/10/2025	7.15	16.98148	0.0151	31.875	23.114	0	5.8000002
08:10:00 26/10/2025	7.15	16.98148	0.01452	32	23.015	0	3.5999999
08:15:00 26/10/2025	7.14	16.96246	0.01594	31.875	23.1197	0	1.8
08:20:00 26/10/2025	7.14	16.98419	0.0251	32	23.0915	0	0
08:25:00 26/10/2025	7.14	17.23419	0.01447	32	23.11	0	0
08:30:00 26/10/2025	7.14	17.23419	0.01593	32.25	23.0391	0	0
08:35:00 26/10/2025	7.14	17.10648	0.02497	32.25	23.0143	0	0
08:40:00 26/10/2025	7.16	17.07251	0.02588	32.5	23.0517	0	1.6
08:45:00 26/10/2025	7.16	16.97604	0.01491	32.75	23.0632	0	2.5999999
08:50:00 26/10/2025	7.17	16.97467	0.02591	32.75	23.0588	0	2.8
08:55:00 26/10/2025	7.17	17.22467	0.01583	32.5	23.013	0	3.7
09:00:00 26/10/2025	7.17	17.34561	0.01582	32.5	23.0755	0	5.1999998
09:05:00 26/10/2025	7.18	17.09152	0.016	32.5	23.0145	0	6.5999999
09:10:00 26/10/2025	7.18	17.08881	0.01409	32.5	23.0087	0	7.8000002
09:15:00 26/10/2025	7.17	17.33475	0.01454	32.5	23.1031	0	9.8000002
09:20:00 26/10/2025	7.16	17.21109	0.01526	32.5	23.1245	0	10.7
09:25:00 26/10/2025	7.17	17.08475	0.02402	32.5	23.0284	0	11.3
09:30:00 26/10/2025	7.17	17.21381	0.01522	32.5	23.0783	0	12.2
09:35:00 26/10/2025	7.17	17.08881	0.02556	32.5	23.0725	0	12.9
09:40:00 26/10/2025	7.17	17.0766	0.01429	33	23.0179	0	13.2
09:45:00 26/10/2025	7.18	17.30756	0.01489	33	23.1118	0	13.3
09:50:00 26/10/2025	7.18	17.06979	0.02166	33	23.003	0	13.3
09:55:00 26/10/2025	7.19	17.30756	0.01474	32.75	23.0217	0	13.7
10:00:00 26/10/2025	7.19	17.4054	0.01562	32.5	23.0846	0	5.0999999
10:05:00 26/10/2025	7.19	17.15405	0.02301	32.25	23.0381	0	0
10:10:00 26/10/2025	7.19	17.26819	0.02319	32	23.07	0	0
10:15:00 26/10/2025	7.19	17.00323	0.02558	32	23.0779	0	0
10:20:00 26/10/2025	7.19	17.24374	0.01424	32	22.9002	0	0
10:25:00 26/10/2025	7.19	17.22202	0.01415	31.875	22.9187	0	0
10:30:00 26/10/2025	7.2	17.46387	0.02544	31.875	22.957	0	0
10:35:00 26/10/2025	7.19	17.34702	0.02553	31.875	22.9854	0	0
10:40:00 26/10/2025	7.19	17.328	0.02377	32.5	22.9433	0	0
10:45:00 26/10/2025	7.19	17.203	0.01444	32	22.997	0	0

10:50:00 26/10/2025	7.19	17.19351	0.01452	32	22.8917	0	0
10:55:00 26/10/2025	7.2	17.30087	0.0241	31.875	22.9592	0	0
11:00:00 26/10/2025	7.2	17.04135	0.01509	31.5	22.8799	0	0
11:05:00 26/10/2025	7.2	17.14328	0.01519	31.5	22.9303	0	0
11:10:00 26/10/2025	7.2	18.76828	0.02351	31.5	22.9336	0	0
11:15:00 26/10/2025	7.2	16.75879	0.01465	31.375	22.9025	0	0
11:20:00 26/10/2025	7.2	17.00064	0.02553	31.375	22.8836	0	0
11:25:00 26/10/2025	7.21	17.11072	0.01521	31.25	22.8261	0	0
11:30:00 26/10/2025	7.21	17.48029	0.01443	31.25	22.8064	0	0
11:35:00 26/10/2025	7.2	17.10663	0.01592	31.25	22.8386	0	0
11:40:00 26/10/2025	7.2	17.07678	0.02527	31.75	22.8271	0	0
11:45:00 26/10/2025	7.2	17.45584	0.01437	31.75	22.8643	0	0
11:50:00 26/10/2025	7.21	17.46399	0.01434	31.5	22.7949	0	0
11:55:00 26/10/2025	7.2	17.58221	0.01537	31.375	22.8294	0	0
12:00:00 26/10/2025	7.21	17.06186	0.0141	31.375	22.76	0	0
12:05:00 26/10/2025	7.21	17.42871	0.01584	31.25	22.8688	0	0
12:10:00 26/10/2025	7.21	17.42737	0.02304	31.25	22.7546	0	0
12:15:00 26/10/2025	7.2	17.41922	0.02566	31.125	22.8026	0	0
12:20:00 26/10/2025	7.21	17.27658	0.01746	31	22.8033	0	0
12:25:00 26/10/2025	7.2	17.51572	0.02377	30.875	22.862	0	0
12:30:00 26/10/2025	7.21	17.26843	0.01538	31	22.7553	0	0
12:35:00 26/10/2025	7.21	17.25351	0.02508	30.875	22.7563	0	0
12:40:00 26/10/2025	7.21	17.23047	0.0252	31.375	22.6959	0	0
12:45:00 26/10/2025	7.21	17.61633	0.01532	31.25	22.7329	0	0
12:50:00 26/10/2025	7.21	17.35953	0.01428	31	22.7251	0	0
12:55:00 26/10/2025	7.21	17.47913	0.02544	31.125	22.637	0	0
13:00:00 26/10/2025	7.21	17.3392	0.01579	31.125	22.705	0	0
13:05:00 26/10/2025	7.21	17.2142	0.02516	30.875	22.7399	0	0
13:10:00 26/10/2025	7.21	17.20471	0.02436	30.875	22.682	0	0
13:15:00 26/10/2025	7.22	17.18845	0.02382	30.75	22.7415	0	0
13:20:00 26/10/2025	7.21	17.19519	0.0233	30.875	22.6924	0	0
13:25:00 26/10/2025	7.22	17.31345	0.02386	30.75	22.7097	0	0
13:30:00 26/10/2025	7.21	18.67896	0.02469	30.75	22.6353	0	0
13:35:00 26/10/2025	7.22	17.30258	0.02499	30.625	22.7489	0	0
13:40:00 26/10/2025	7.22	17.15994	0.015	31.25	22.665	0	0
13:45:00 26/10/2025	7.22	17.27545	0.01505	31.25	22.6955	0	0
13:50:00 26/10/2025	7.22	17.28226	0.01493	31.25	22.655	0	0
13:55:00 26/10/2025	7.22	17.15182	0.0147	31.25	22.7046	0	0
14:00:00 26/10/2025	7.22	17.13824	0.01538	31.125	22.6483	0	0
14:05:00 26/10/2025	7.23	17.38556	0.02574	30.875	22.7407	0	0

14:10:00 26/10/2025	7.22	17.02139	0.02398	30.875	22.6899	0	0
14:15:00 26/10/2025	7.22	16.89368	0.02479	31	22.6281	0	0
14:20:00 26/10/2025	7.22	17.00919	0.01471	30.875	22.5066	0	0
14:25:00 26/10/2025	7.22	17.50647	0.01465	30.875	22.626	0	0
14:30:00 26/10/2025	7.22	40.00214	0.02409	30.75	22.7387	0	0
14:35:00 26/10/2025	7.22	17.35709	0.01531	30.625	22.5801	0	0
14:40:00 26/10/2025	7.22	17.35437	0.01426	31.375	22.5065	0	0
14:45:00 26/10/2025	7.22	17.22125	0.0153	31.375	22.6191	0	0
14:50:00 26/10/2025	7.22	17.72803	0.02548	31.5	22.5337	0	0
14:55:00 26/10/2025	7.23	17.2226	0.02512	31.125	22.5622	0	0
15:00:00 26/10/2025	7.23	17.34082	0.01485	31	22.5124	0	0
15:05:00 26/10/2025	7.23	17.58267	0.02414	30.75	22.606	0	0
15:10:00 26/10/2025	7.23	17.18735	0.02346	30.75	22.585	0	0
15:15:00 26/10/2025	7.23	17.82455	0.01416	30.625	22.5253	0	0
15:20:00 26/10/2025	7.23	17.05151	0.01594	30.5	22.5323	0	0
15:25:00 26/10/2025	7.23	17.29068	0.02487	30.5	22.5492	0	0
15:30:00 26/10/2025	7.23	17.67786	0.01591	30.375	22.5296	0	0
15:35:00 26/10/2025	7.23	17.27307	0.0156	30.125	22.5492	0	0
15:40:00 26/10/2025	7.24	17.37637	0.01485	30.625	22.6241	0	0
15:45:00 26/10/2025	7.23	17.38043	0.01511	30.75	22.5741	0	0
15:50:00 26/10/2025	7.23	17.1413	0.01453	30.625	22.5305	0	0
15:55:00 26/10/2025	7.23	17.25677	0.01462	30.375	22.5555	0	0
16:00:00 26/10/2025	7.23	17.62231	0.0256	30	22.4322	0	0
16:05:00 26/10/2025	7.23	16.98648	0.02564	29.875	22.4267	0	0
16:10:00 26/10/2025	7.24	17.35062	0.02375	29.75	22.4436	0	0
16:15:00 26/10/2025	7.24	17.33981	0.01567	29.625	22.3894	0	0
16:20:00 26/10/2025	7.23	17.45532	0.01524	29.625	22.4492	0	0
16:25:00 26/10/2025	7.23	38.6305	0.01588	29.375	22.4553	0	0
16:30:00 26/10/2025	7.24	23.91605	0.01586	29.25	22.3881	0	0
16:35:00 26/10/2025	7.24	17.17145	0.01497	29	22.3929	0	0
16:40:00 26/10/2025	7.24	17.14844	0.01597	29.375	22.494	0	0
16:45:00 26/10/2025	7.24	17.13351	0.01437	29.625	22.4427	0	0
16:50:00 26/10/2025	7.24	17.27072	0.02559	29.375	22.4667	0	0
16:55:00 26/10/2025	7.24	17.24905	0.01524	29.25	22.3668	0	0
17:00:00 26/10/2025	7.24	17.14029	0.02374	29.375	22.4486	0	0
17:05:00 26/10/2025	7.23	16.89029	0.0159	29.625	22.4783	0	0
17:10:00 26/10/2025	7.21	17.01801	0.01576	29.75	22.3883	0	0
17:15:00 26/10/2025	7.2	17.14572	0.02392	29.875	22.4935	0	0
17:20:00 26/10/2025	7.19	17.39978	0.01489	29.875	22.4902	0	0
17:25:00 26/10/2025	7.18	17.27344	0.02576	29.75	22.4768	0	0

17:30:00 26/10/2025	7.19	17.27072	0.01459	29.75	22.4775	0	0
17:35:00 26/10/2025	7.21	17.26666	0.02598	29.875	22.3876	0	0
17:40:00 26/10/2025	7.22	17.36728	0.01527	30.125	22.3455	0	0
17:45:00 26/10/2025	7.23	17.24905	0.02587	30.375	22.4334	0	0
17:50:00 26/10/2025	7.23	17.10236	0.01487	30.25	22.2985	0	0
17:55:00 26/10/2025	7.23	16.97467	0.02354	30.125	22.2761	0	0
18:00:00 26/10/2025	7.24	17.10236	0.01505	30.125	22.2884	0	0
18:05:00 26/10/2025	7.21	17.35373	0.0233	30.375	22.3734	0	0
18:10:00 26/10/2025	7.21	17.23145	0.01512	30.25	22.3628	0	0
18:15:00 26/10/2025	7.23	17.48822	0.02326	30.625	22.3594	0	0
18:20:00 26/10/2025	7.22	17.13895	0.01458	30.625	22.4863	0	0
18:25:00 26/10/2025	7.23	17.02206	0.02415	31.125	22.3804	0	0
18:30:00 26/10/2025	7.23	17.03021	0.01448	31.125	22.3833	42.37	0
18:35:00 26/10/2025	7.24	16.89706	0.02417	31.125	22.4895	48.79	0
18:40:00 26/10/2025	7.24	16.90384	0.02337	31.625	22.4998	48.16	6.9000001
18:45:00 26/10/2025	7.25	17.15521	0.01596	31.875	22.4668	47.65	9.5
18:50:00 26/10/2025	7.24	17.42685	0.02389	31.75	22.4647	47.08	9.5
18:55:00 26/10/2025	7.24	36.35913	0.02577	31.75	22.4283	46.95	9.6000004
19:00:00 26/10/2025	7.25	17.41605	0.02472	31.875	22.4051	50.07	9.3999996
19:05:00 26/10/2025	7.25	18.06134	0.02516	31.75	22.4672	49.05	9.5
19:10:00 26/10/2025	7.25	17.06677	0.0145	31.875	22.3958	48.16	13.9
19:15:00 26/10/2025	7.25	17.17822	0.0246	31.875	22.4734	47.59	14.4
19:20:00 26/10/2025	7.24	17.32626	0.01435	32	22.4254	44.09	14.1
19:25:00 26/10/2025	7.24	17.20667	0.01551	30.5	22.3983	43.32	14.4
19:30:00 26/10/2025	7.25	17.0163	0.01574	27.125	22.5681	43.51	14.4
19:35:00 26/10/2025	7.24	16.82318	0.01595	24	22.5254	41.48	14.3
19:40:00 26/10/2025	7.25	16.72937	0.02313	21.75	22.55	39	14.4
19:45:00 26/10/2025	7.25	16.85275	0.0148	20.25	22.6546	36.58	14.5
19:50:00 26/10/2025	7.25	16.92331	0.02477	19.25	22.8131	33.27	13.9
19:55:00 26/10/2025	7.25	16.77777	0.02322	18.625	22.8935	32.13	13.8
20:00:00 26/10/2025	7.25	16.74509	0.02588	18	22.9896	27.61	13.8
20:05:00 26/10/2025	7.26	16.62024	0.02447	21.375	23.2651	0	13.8
20:10:00 26/10/2025	7.25	16.98755	0.01488	19.75	23.6052	0	13.8
20:15:00 26/10/2025	7.25	16.46201	0.01513	21.125	23.6836	0	13.8
20:20:00 26/10/2025	7.26	16.88879	0.01576	22.125	23.7604	0	13.8
20:25:00 26/10/2025	7.26	16.58878	0.02513	21.875	23.8184	0	13.7
20:30:00 26/10/2025	7.26	16.68289	0.02528	21.625	23.8767	0	12.1
20:35:00 26/10/2025	7.26	16.87616	0.01411	21.625	24.0635	0	8.6999998
20:40:00 26/10/2025	7.26	16.30576	0.01405	21.75	24.1129	0	6.4000001
20:45:00 26/10/2025	7.26	16.38501	0.0154	22	24.2079	0	4.5999999

20:50:00 26/10/2025	7.26	16.34607	0.01559	22.875	24.1581	0	2.3
20:55:00 26/10/2025	7.26	16.65622	0.01413	23.375	24.2817	0	1.2
21:00:00 26/10/2025	7.26	16.99515	0.01503	23.875	24.3161	0	0
21:05:00 26/10/2025	7.25	16.9241	0.02528	25.125	24.6771	0	0
21:10:00 26/10/2025	7.26	16.59692	0.0239	24.625	24.8254	0	0
21:15:00 26/10/2025	7.26	16.14221	0.02542	24.875	24.9653	0	0
21:20:00 26/10/2025	7.26	16.66693	0.01571	25.375	24.95	0	0
21:25:00 26/10/2025	7.26	16.67792	0.02479	25.625	24.9032	0	0
21:30:00 26/10/2025	7.27	16.47186	0.01511	25.375	24.8986	0	0
21:35:00 26/10/2025	7.26	17.24658	0.01445	25.375	24.8943	0	0
21:40:00 26/10/2025	7.26	16.39767	0.02553	24.75	25.0247	0	0
21:45:00 26/10/2025	7.26	16.58862	0.02354	25.875	25.0969	0	0
21:50:00 26/10/2025	7.27	16.49799	0.01544	26.125	25.0784	0	0
21:55:00 26/10/2025	7.26	16.54337	0.01586	26.125	25.1844	0	0
22:00:00 26/10/2025	7.27	16.71652	0.02398	26.625	25.2121	0	0
22:05:00 26/10/2025	7.26	16.93677	0.01517	30.25	25.4378	0	0
22:10:00 26/10/2025	7.27	16.56497	0.0151	27.25	25.5561	0	0
22:15:00 26/10/2025	7.27	16.58704	0.0147	28.25	25.5061	0	0
22:20:00 26/10/2025	7.26	16.70651	0.01415	28.25	25.5067	0	0
22:25:00 26/10/2025	7.27	18.70926	0.02565	28.25	25.6063	0	0
22:30:00 26/10/2025	7.27	16.72583	0.02446	28.375	25.588	0	0
22:35:00 26/10/2025	7.27	16.61047	0.02382	28	25.6184	0	0
22:40:00 26/10/2025	7.27	16.62704	0.02561	27.875	25.6862	0	0
22:45:00 26/10/2025	7.27	16.65463	0.02418	28.125	25.7413	0	0
22:50:00 26/10/2025	7.27	16.81274	0.01574	28.375	25.7116	0	0
22:55:00 26/10/2025	7.27	16.46121	0.02493	28.625	25.6462	0	0
23:00:00 26/10/2025	7.27	17.22778	0.0257	29.375	25.6287	0	0
23:05:00 26/10/2025	7.27	16.50125	0.02588	30	25.8238	0	0
23:10:00 26/10/2025	7.26	16.75955	0.01449	30.25	25.7936	0	0
23:15:00 26/10/2025	7.26	16.63177	0.0253	30.25	25.8319	0	0
23:20:00 26/10/2025	7.26	17.01645	0.0253	29.875	25.8564	0	0
23:25:00 26/10/2025	7.27	17.12488	0.02528	30.125	25.6412	0	0
23:30:00 26/10/2025	7.27	17.0054	0.02565	29.75	25.7795	0	0
23:35:00 26/10/2025	7.27	17.37073	0.01471	29	25.7122	0	0
23:40:00 26/10/2025	7.27	17.23193	0.0145	28.625	25.6262	0	0
23:45:00 26/10/2025	7.26	17.07516	0.02413	29.625	25.6747	0	0
23:50:00 26/10/2025	7.26	16.94604	0.01418	29.125	25.7307	0	0
23:55:00 26/10/2025	7.26	17.40738	0.01564	28.75	25.6535	35.24	0
00:00:00 27/10/2025	7.26	17.15463	0.02303	28.375	25.7221	39.63	0
00:05:00 27/10/2025	7.26	17.24377	0.01594	28	25.6085	37.53	0

00:10:00 27/10/2025	7.26	17.4841	0.0149	27.75	25.5153	34.99	0
00:15:00 27/10/2025	7.26	17.95789	0.0148	27.375	25.6136	33.59	0
00:20:00 27/10/2025	7.25	17.5553	0.02444	27.25	25.537	31.43	0
00:25:00 27/10/2025	7.25	17.64862	0.02589	27.125	25.5471	31.3	0
00:30:00 27/10/2025	7.25	17.86966	0.01526	27	25.3824	29.01	0
00:35:00 27/10/2025	7.25	18.19226	0.02539	26.875	25.454	26.08	0
00:40:00 27/10/2025	7.25	17.78973	0.01402	26.875	25.4306	0	0
00:45:00 27/10/2025	7.26	17.88031	0.02412	27.875	25.4885	0	0
00:50:00 27/10/2025	7.25	17.49567	0.01418	27.75	25.3513	0	0
00:55:00 27/10/2025	7.26	18.09177	0.01518	27.75	25.2763	0	0
01:00:00 27/10/2025	7.25	17.91718	0.02532	27.625	25.2937	0	0
01:05:00 27/10/2025	7.25	18.13968	0.01417	27.625	25.3468	0	0
01:10:00 27/10/2025	7.25	18.37866	0.01478	27.625	25.3247	0	0
01:15:00 27/10/2025	7.25	17.7041	0.01569	27.5	25.2449	0	0
01:20:00 27/10/2025	7.23	18.80161	0.02523	27.5	25.1536	0	0
01:25:00 27/10/2025	7.25	18.52136	0.01534	27.375	25.1764	0	0
01:30:00 27/10/2025	7.24	18.25073	0.01462	27.5	25.2158	0	0
01:35:00 27/10/2025	7.23	18.58725	0.01544	27.375	25.0482	0	0
01:40:00 27/10/2025	7.24	18.45538	0.02448	27.375	25.1028	0	0
01:45:00 27/10/2025	7.24	18.40591	0.02447	28.25	25.118	0	0
01:50:00 27/10/2025	7.24	18.37979	0.01416	28.125	25.0186	0	0
01:55:00 27/10/2025	7.23	18.74796	0.01497	27.875	24.9821	0	0
02:00:00 27/10/2025	7.23	18.19574	0.02459	27.875	24.8887	0	0
02:05:00 27/10/2025	7.23	18.30563	0.01411	27.75	24.9041	0	0
02:10:00 27/10/2025	7.22	18.28644	0.01428	27.75	24.8955	0	0
02:15:00 27/10/2025	7.23	18.36337	0.01461	27.875	24.907	0	0
02:20:00 27/10/2025	7.23	18.59967	0.01497	27.75	24.8038	0	0
02:25:00 27/10/2025	7.24	18.83182	0.02353	27.75	24.7695	0	0
02:30:00 27/10/2025	7.23	18.68216	0.01588	27.625	24.8405	0	0
02:35:00 27/10/2025	7.22	18.50912	0.01544	27.5	24.8557	0	0
02:40:00 27/10/2025	7.22	18.60669	0.02415	27.5	24.6907	0	0
02:45:00 27/10/2025	7.22	19.34573	0.02563	28.5	24.6383	0	0
02:50:00 27/10/2025	7.21	18.29776	0.0147	28.125	24.7016	38.68	0
02:55:00 27/10/2025	7.21	18.91318	0.01454	28.125	24.6912	35.75	0
03:00:00 27/10/2025	7.22	18.63849	0.01547	28.125	24.6852	32.25	0
03:05:00 27/10/2025	7.22	18.34875	0.02404	28.125	24.5375	30.73	0
03:10:00 27/10/2025	7.21	18.47101	0.01553	27.875	24.5401	32.83	0
03:15:00 27/10/2025	7.22	18.5741	0.01476	27.75	24.5573	33.97	0
03:20:00 27/10/2025	7.22	18.42581	0.01463	27.75	24.549	34.8	0
03:25:00 27/10/2025	7.21	18.65665	0.01525	27.75	24.5009	33.14	0

03:30:00 27/10/2025	7.21	18.61694	0.02424	27.5	24.4871	34.23	0
03:35:00 27/10/2025	7.21	18.74057	0.02392	27.5	24.4704	34.1	0
03:40:00 27/10/2025	7.21	18.70087	0.0144	27.5	24.4118	32.76	0
03:45:00 27/10/2025	7.21	18.92624	0.02488	28	24.4356	0	0
03:50:00 27/10/2025	7.21	18.78207	0.02466	27.875	24.4834	0	0
03:55:00 27/10/2025	7.22	19.03345	0.02313	28	24.3952	0	0
04:00:00 27/10/2025	7.21	18.87015	0.01591	28	24.3918	0	0
04:05:00 27/10/2025	7.21	19.24103	0.02326	27.875	24.3428	0	0
04:10:00 27/10/2025	7.21	19.10233	0.02474	27.875	24.3083	0	0
04:15:00 27/10/2025	7.21	18.93222	0.01441	27.625	24.2885	0	0
04:20:00 27/10/2025	7.21	18.80585	0.01479	27.875	24.2503	0	0
04:25:00 27/10/2025	7.2	19.28534	0.01482	27.75	24.2608	0	0
04:30:00 27/10/2025	7.2	19.1207	0.01579	27.75	24.1644	0	0
04:35:00 27/10/2025	7.2	19.85291	0.01482	27.5	24.2472	0	0
04:40:00 27/10/2025	7.2	18.98203	0.01439	27.5	24.227	0	0
04:45:00 27/10/2025	7.2	19.21152	0.01541	28.5	24.2165	0	0
04:50:00 27/10/2025	7.2	18.92871	0.0147	28.5	24.1408	0	0
04:55:00 27/10/2025	7.2	19.05917	0.02576	28.25	24.1863	0	0
05:00:00 27/10/2025	7.2	18.91504	0.01406	28.25	24.1369	0	0
05:05:00 27/10/2025	7.2	19.25726	0.01432	28.25	24.247	0	0
05:10:00 27/10/2025	7.2	19.14044	0.01529	28	24.217	0	0
05:15:00 27/10/2025	7.2	19.37271	0.02481	27.625	24.0514	0	0
05:20:00 27/10/2025	7.2	19.48129	0.01441	27.75	24.0148	0	0
05:25:00 27/10/2025	7.19	19.22174	0.01546	27.75	24.1172	0	0
05:30:00 27/10/2025	7.19	19.07898	0.02325	27.875	24.038	0	0
05:35:00 27/10/2025	7.19	19.55032	0.0143	27.75	24.0075	0	0
05:40:00 27/10/2025	7.19	28.30576	0.01483	27.5	24.0926	0	0
05:45:00 27/10/2025	7.19	19.28802	0.02346	27.875	24.109	0	0
05:50:00 27/10/2025	7.19	19.40619	0.02327	28.125	24.0188	0	0
05:55:00 27/10/2025	7.19	19.51892	0.02542	28	24.0144	0	0
06:00:00 27/10/2025	7.19	19.13162	0.01475	27.875	24.0743	0	0
06:05:00 27/10/2025	7.19	18.8475	0.02544	27.875	23.8994	0	0
06:10:00 27/10/2025	7.19	19.08658	0.02321	27.875	23.9426	0	0
06:15:00 27/10/2025	7.19	18.94928	0.01451	27.75	23.9124	0	0
06:20:00 27/10/2025	7.19	19.33249	0.02288	27.625	23.9347	0	0
06:25:00 27/10/2025	7.19	19.19385	0.02536	27.625	23.898	0	0
06:30:00 27/10/2025	7.19	19.16245	0.01509	27.625	23.8773	0	0
06:35:00 27/10/2025	7.19	18.79837	0.02366	27.375	23.9861	0	0
06:40:00 27/10/2025	7.19	19.03745	0.0154	27.625	23.9601	0	0
06:45:00 27/10/2025	7.18	19.14609	0.02491	28.625	23.9336	0	0

06:50:00 27/10/2025	7.19	19.01563	0.01512	28.5	23.892	0	0
06:55:00 27/10/2025	7.18	18.98563	0.02443	28.5	23.9623	0	0
07:00:00 27/10/2025	7.18	18.72607	0.02352	28.5	23.7605	0	0
07:05:00 27/10/2025	7.18	19.48422	0.0145	28.625	23.7539	0	0
07:10:00 27/10/2025	7.18	19.22607	0.01341	28.375	23.831	0	0
07:15:00 27/10/2025	7.18	18.96652	0.02448	28.125	23.8739	0	0
07:20:00 27/10/2025	7.17	19.20834	0.02526	28.25	23.7859	0	0
07:25:00 27/10/2025	7.17	19.30334	0.01423	28.125	23.8642	0	0
07:30:00 27/10/2025	7.18	19.06699	0.01408	28.125	23.8491	0	0
07:35:00 27/10/2025	7.17	19.18378	0.01537	28.125	23.7997	0	0
07:40:00 27/10/2025	7.17	19.03015	0.01451	28.125	23.8182	0	0
07:45:00 27/10/2025	7.17	18.76788	0.01581	28.75	23.7987	0	0
07:50:00 27/10/2025	7.18	19.03561	0.01542	28.5	23.8324	0	0
07:55:00 27/10/2025	7.18	19.02335	0.02513	28.625	23.7657	0	0
08:00:00 27/10/2025	7.17	19.25424	0.01549	28.375	23.8742	0	0
08:05:00 27/10/2025	7.17	18.96881	0.01408	28	23.6754	0	0
08:10:00 27/10/2025	7.17	19.22156	0.01481	28.125	23.6303	0	0
08:15:00 27/10/2025	7.17	19.33426	0.02572	27.875	23.6392	0	0
08:20:00 27/10/2025	7.17	19.57199	0.01448	27.75	23.7211	0	0
08:25:00 27/10/2025	7.17	18.93747	0.02471	27.75	23.7462	0	0
08:30:00 27/10/2025	7.17	19.55566	0.02577	27.875	23.7027	0	0
08:35:00 27/10/2025	7.17	19.17657	0.02383	28	23.6479	0	0
08:40:00 27/10/2025	7.17	19.54474	0.02459	27.875	23.7457	0	0
08:45:00 27/10/2025	7.18	19.65884	0.01431	29	23.647	0	0
08:50:00 27/10/2025	7.19	19.65475	0.01532	28.75	23.7366	0	0
08:55:00 27/10/2025	7.2	19.51343	0.02504	28.625	23.7172	0	0
09:00:00 27/10/2025	7.21	19.4957	0.0154	28.25	23.5422	0	0
09:05:00 27/10/2025	7.21	19.45621	0.02496	28	23.5403	0	0
09:10:00 27/10/2025	7.21	19.45895	0.02446	28	23.5186	0	0
09:15:00 27/10/2025	7.21	19.79852	0.02524	28	23.5128	0	0
09:20:00 27/10/2025	7.21	19.53763	0.02539	28.125	23.5791	0	0
09:25:00 27/10/2025	7.22	19.5499	0.01412	28	23.578	0	0
09:30:00 27/10/2025	7.22	20.27264	0.01556	28.125	23.5113	0	0
09:35:00 27/10/2025	7.22	19.41263	0.01436	28	23.5353	0	0
09:40:00 27/10/2025	7.22	19.40854	0.02444	28.25	23.5926	44.53	0
09:45:00 27/10/2025	7.22	19.39764	0.01562	28.875	23.5248	47.71	0
09:50:00 27/10/2025	7.22	19.26447	0.02333	28.625	23.5084	47.78	0
09:55:00 27/10/2025	7.22	19.50494	0.01536	28.375	23.5076	46.95	0
10:00:00 27/10/2025	7.22	19.36496	0.01449	28.375	23.3769	46.95	0
10:05:00 27/10/2025	7.23	19.45593	0.01447	28.125	23.4	50.77	0

10:10:00 27/10/2025	7.22	19.5864	0.01552	28.125	23.4919	50.32	0
10:15:00 27/10/2025	7.23	19.54965	0.01489	28.125	23.4642	49.94	0
10:20:00 27/10/2025	7.23	34.35742	0.02573	27.875	23.4592	49.56	0
10:25:00 27/10/2025	7.23	19.26971	0.01452	27.875	23.4155	49.3	0
10:30:00 27/10/2025	7.23	19.62701	0.01547	27.625	23.4788	48.6	0
10:35:00 27/10/2025	7.23	19.73572	0.01575	27.75	23.287	48.22	0
10:40:00 27/10/2025	7.23	19.61343	0.0141	27.625	23.31	47.84	0
10:45:00 27/10/2025	7.23	19.59436	0.01427	28.625	23.3384	47.08	0
10:50:00 27/10/2025	7.23	19.4585	0.02459	28.375	23.3715	46.31	0
10:55:00 27/10/2025	7.23	19.41904	0.02319	28.25	23.2602	46	0
11:00:00 27/10/2025	7.24	19.4245	0.02322	28	23.2649	50.83	0
11:05:00 27/10/2025	7.24	19.65683	0.01559	28	23.2919	47.59	0
11:10:00 27/10/2025	7.24	19.6405	0.0184	28	23.3054	45.42	0
11:15:00 27/10/2025	7.24	19.6228	0.02435	27.875	23.1872	43.96	0
11:20:00 27/10/2025	7.23	19.60651	0.01405	27.875	23.1699	42.81	0
11:25:00 27/10/2025	7.24	19.69073	0.01438	27.75	23.1628	38.3	0
11:30:00 27/10/2025	7.24	19.80078	0.01554	27.75	23.1797	36.77	0
11:35:00 27/10/2025	7.24	20.68259	0.0146	27.75	23.2443	36.45	0
11:40:00 27/10/2025	7.24	19.52359	0.02359	27.5	23.2237	37.6	0
11:45:00 27/10/2025	7.24	19.14453	0.01445	28.125	23.1563	36.2	0
11:50:00 27/10/2025	7.24	19.48828	0.01434	28	23.011	31.94	0
11:55:00 27/10/2025	7.24	19.61191	0.01727	27.75	23.0968	32.25	0
12:00:00 27/10/2025	7.24	19.47333	0.01537	27.625	23.0427	28.95	0
12:05:00 27/10/2025	7.25	19.70703	0.0249	27.625	23.0653	25.96	0
12:10:00 27/10/2025	7.25	19.81165	0.02322	27.5	23.0925	0	0
12:15:00 27/10/2025	7.25	19.6785	0.01574	27.5	23.0433	0	0
12:20:00 27/10/2025	7.25	19.6622	0.02304	27.625	23.0586	0	0
12:25:00 27/10/2025	7.25	19.7709	0.02481	27.25	23.0952	0	0
12:30:00 27/10/2025	7.24	19.63095	0.01523	27.375	23.108	0	0
12:35:00 27/10/2025	7.24	19.47879	0.02512	27.375	22.9076	0	0
12:40:00 27/10/2025	7.25	19.60107	0.02376	27.375	22.9184	0	0
12:45:00 27/10/2025	7.25	19.70706	0.01593	28	22.8876	0	0
12:50:00 27/10/2025	7.25	19.44485	0.01407	28	22.9193	0	0
12:55:00 27/10/2025	7.25	19.9313	0.01524	27.625	22.931	0	0
13:00:00 27/10/2025	7.25	19.78455	0.02589	27.625	22.8893	0	0
13:05:00 27/10/2025	7.25	19.76828	0.01536	27.375	22.9626	0	0
13:10:00 27/10/2025	7.25	19.76422	0.01549	27.5	22.9588	0	0
13:15:00 27/10/2025	7.25	19.50064	0.02378	27.5	22.9508	0	0
13:20:00 27/10/2025	7.25	19.61206	0.01512	27.25	22.7938	0	0
13:25:00 27/10/2025	7.26	19.84985	0.01525	27.125	22.8702	0	0

13:30:00 27/10/2025	7.25	19.57541	0.01439	27.125	22.87	0	0
13:35:00 27/10/2025	7.25	19.94769	0.01477	27.25	22.7566	0	0
13:40:00 27/10/2025	7.26	19.56186	0.0159	27.125	22.868	0	0
13:45:00 27/10/2025	7.25	19.78473	0.01503	27.625	22.7771	0	0
13:50:00 27/10/2025	7.26	19.78745	0.01502	27.75	22.7551	0	0
13:55:00 27/10/2025	7.26	19.51843	0.02586	27.25	22.7802	0	0
14:00:00 27/10/2025	7.26	19.64072	0.0245	27.125	22.7929	0	0
14:05:00 27/10/2025	7.26	19.87988	0.02504	27.125	22.8124	0	0
14:10:00 27/10/2025	7.26	19.7359	0.02446	27	22.7473	0	0
14:15:00 27/10/2025	7.26	19.97775	0.02334	27.125	22.6363	0	0
14:20:00 27/10/2025	7.26	19.84055	0.0142	26.875	22.662	0	0
14:25:00 27/10/2025	7.26	19.70605	0.01511	26.875	22.6775	51.98	0
14:30:00 27/10/2025	7.26	19.9303	0.02372	26.75	22.6358	34.04	0
14:35:00 27/10/2025	7.26	19.55396	0.02445	26.625	22.6394	48.86	0
14:40:00 27/10/2025	7.26	19.54581	0.01547	26.625	22.6448	48.54	0
14:45:00 27/10/2025	7.26	19.7836	0.01558	27.5	22.7049	48.6	0
14:50:00 27/10/2025	7.26	19.77277	0.01511	27.375	22.7024	48.6	0
14:55:00 27/10/2025	7.27	19.88824	0.01415	27.25	22.673	48.54	0
15:00:00 27/10/2025	7.27	20.24973	0.01472	27	22.588	48.16	0
15:05:00 27/10/2025	7.26	19.86926	0.02405	27	22.5129	47.78	0
15:10:00 27/10/2025	7.26	20.23074	0.01515	26.875	22.5919	49.18	0
15:15:00 27/10/2025	7.26	19.9726	0.01436	27	22.5223	48.29	0
15:20:00 27/10/2025	7.26	20.21039	0.02546	27	22.5834	47.65	0
15:25:00 27/10/2025	7.27	19.95227	0.01439	26.875	22.624	47.01	0
15:30:00 27/10/2025	7.26	20.05017	0.02531	26.875	22.5455	48.54	0
15:35:00 27/10/2025	7.26	20.18057	0.01446	26.75	22.6066	49.88	0
15:40:00 27/10/2025	7.27	19.92108	0.02495	26.75	22.5606	47.14	0
15:45:00 27/10/2025	7.27	19.88721	0.02388	27.5	22.5158	45.87	0
15:50:00 27/10/2025	7.27	19.75677	0.02324	27.25	22.5823	42.37	0
15:55:00 27/10/2025	7.27	19.76492	0.0146	26.875	22.5772	39.76	0
16:00:00 27/10/2025	7.27	20.13043	0.01513	27	22.5267	36.01	0
16:05:00 27/10/2025	7.27	19.9946	0.02373	26.75	22.4345	33.97	0
16:10:00 27/10/2025	7.27	19.84384	0.02579	27	22.4475	9.61	0
16:15:00 27/10/2025	7.27	19.97562	0.02307	26.5	22.4824	0	0
16:20:00 27/10/2025	7.27	20.07217	0.0148	26.625	22.3763	0	0
16:25:00 27/10/2025	7.27	20.08167	0.02561	26.5	22.4414	0	0
16:30:00 27/10/2025	7.27	19.82217	0.01581	26.375	22.484	0	0
16:35:00 27/10/2025	7.27	19.54645	0.02443	26.25	22.4916	0	0
16:40:00 27/10/2025	7.27	19.80185	0.01506	26.125	22.4883	0	0
16:45:00 27/10/2025	7.27	19.78967	0.02414	27.125	22.4459	0	0

16:50:00 27/10/2025	7.27	20.01257	0.01475	26.625	22.4143	0	0
16:55:00 27/10/2025	7.27	19.76801	0.02594	26.5	22.3968	0	0
17:00:00 27/10/2025	7.28	19.75851	0.01517	26.375	22.4241	0	0
17:05:00 27/10/2025	7.28	19.74905	0.02423	26	22.3368	0	0
17:10:00 27/10/2025	7.28	19.84561	0.02577	26.125	22.3582	0	0
17:15:00 27/10/2025	7.28	19.70844	0.02584	26	22.2638	0	0
17:20:00 27/10/2025	7.27	19.84018	0.02536	26	22.3633	0	0
17:25:00 27/10/2025	7.28	19.69083	0.01552	26	22.2629	0	0
17:30:00 27/10/2025	7.28	19.703	0.01518	26	22.2829	0	0
17:35:00 27/10/2025	7.28	19.95029	0.01512	26.125	22.3389	0	0
17:40:00 27/10/2025	7.28	19.92999	0.02329	26.375	22.2565	0	0
17:45:00 27/10/2025	7.19	19.42999	0.01557	27.25	22.288	0	0
17:50:00 27/10/2025	7.12	19.58344	0.0147	27.5	22.2872	0	0
17:55:00 27/10/2025	7.13	19.46655	0.0147	27.5	22.3059	0	0
18:00:00 27/10/2025	7.17	19.60104	0.02355	27.5	22.3112	0	0
18:05:00 27/10/2025	7.11	19.73145	0.01511	27.625	22.2863	0	0
18:10:00 27/10/2025	7.14	19.61728	0.02389	29.5	22.371	0	0
18:15:00 27/10/2025	7.2	20.10236	0.01476	27.75	22.3116	0	0
18:20:00 27/10/2025	7.22	20.37271	0.02379	27.75	22.2918	0	0
18:25:00 27/10/2025	7.21	19.74496	0.02337	27.75	22.2928	0	0
18:30:00 27/10/2025	7.22	20.10236	0.02573	27.875	22.2569	0	0
18:35:00 27/10/2025	7.23	20.11728	0.01463	27.875	22.324	0	0
18:40:00 27/10/2025	7.23	19.97195	0.02337	28	22.3342	0	0
18:45:00 27/10/2025	7.22	20.11456	0.02479	28.5	22.2797	0	0
18:50:00 27/10/2025	7.24	19.62405	0.02496	28.5	22.3622	0	0
18:55:00 27/10/2025	7.25	19.37946	0.01589	28.75	22.3797	0	0
19:00:00 27/10/2025	7.26	19.76529	0.02458	28.75	22.4986	0	0
19:05:00 27/10/2025	7.26	19.52206	0.01454	28.875	22.4702	0	0
19:10:00 27/10/2025	7.27	19.78156	0.02415	28.875	22.4353	0	0
19:15:00 27/10/2025	7.28	19.66467	0.0236	28.875	22.4265	0	0
19:20:00 27/10/2025	7.28	20.67145	0.01449	29	22.4018	0	0
19:25:00 27/10/2025	7.28	20.17685	0.02581	29	22.4754	0	0
19:30:00 27/10/2025	7.28	20.30862	0.02354	29	22.4366	0	0
19:35:00 27/10/2025	7.28	19.56406	0.02452	29	22.4847	0	0
19:40:00 27/10/2025	7.29	19.69717	0.02442	29.125	22.4848	0	0
19:45:00 27/10/2025	7.29	19.82489	0.0153	29.375	22.4183	0	0
19:50:00 27/10/2025	7.29	19.7121	0.02482	29.625	22.398	0	0
19:55:00 27/10/2025	7.3	23.21616	0.0149	29.75	22.4881	0	0
20:00:00 27/10/2025	7.3	19.4675	0.0141	29.625	22.3871	0	0
20:05:00 27/10/2025	7.29	19.96481	0.01403	29.5	22.4222	0	0

20:10:00 27/10/2025	7.28	19.93906	0.02583	29.5	22.4335	0	0
20:15:00 27/10/2025	7.28	19.82355	0.02319	29.5	22.3888	0	0
20:20:00 27/10/2025	7.28	19.79782	0.01592	29.375	22.4514	0	0
20:25:00 27/10/2025	7.29	19.91873	0.02316	29.5	22.4593	0	0
20:30:00 27/10/2025	7.28	20.185	0.01585	29.375	22.3976	0	0
20:35:00 27/10/2025	7.28	19.81134	0.0154	29.375	22.4624	0	0
20:40:00 27/10/2025	7.28	19.9404	0.02381	29.5	22.4966	0	0
20:45:00 27/10/2025	7.29	19.81406	0.01451	30.25	22.3797	0	0
20:50:00 27/10/2025	7.3	19.70261	0.01558	30.125	22.4854	0	0
20:55:00 27/10/2025	7.3	19.70938	0.01424	30.375	22.4698	0	0
21:00:00 27/10/2025	7.29	19.57217	0.01598	30.125	22.4859	0	0
21:05:00 27/10/2025	7.3	19.85199	0.01486	30	22.4996	0	3.4000001
21:10:00 27/10/2025	7.29	19.85739	0.02465	30	22.4445	0	6.1999998
21:15:00 27/10/2025	7.29	19.59521	0.02514	30	22.434	0	8.3999996
21:20:00 27/10/2025	7.3	20.12503	0.02512	29.875	22.4919	0	9.6000004
21:25:00 27/10/2025	7.3	19.98511	0.01582	30	22.4538	0	7.5
21:30:00 27/10/2025	7.3	19.63177	0.01448	31.75	22.3972	0	9.3999996
21:35:00 27/10/2025	7.3	19.99054	0.01511	30.25	22.4711	0	12.3
21:40:00 27/10/2025	7.3	19.38586	0.01598	30.375	22.582	0	12.9
21:45:00 27/10/2025	7.3	19.63315	0.01416	30.625	22.5618	0	12.9
21:50:00 27/10/2025	7.3	19.89264	0.02404	30.625	22.5831	0	12.9
21:55:00 27/10/2025	7.3	19.89807	0.01456	30.625	22.5859	0	12.8
22:00:00 27/10/2025	7.3	19.52713	0.01446	30.625	22.5294	0	12.9
22:05:00 27/10/2025	7.3	19.65753	0.01549	30.75	22.6177	37.6	12.9
22:10:00 27/10/2025	7.3	19.78659	0.01445	30.625	22.5102	15.97	12.8
22:15:00 27/10/2025	7.3	19.66568	0.02547	30.5	22.5889	36.13	11.5
22:20:00 27/10/2025	7.3	19.67651	0.01478	30.125	22.5249	34.29	10.9
22:25:00 27/10/2025	7.3	19.57318	0.02567	27.25	22.5435	34.29	10.6
22:30:00 27/10/2025	7.3	19.81613	0.01545	22.875	22.7454	34.23	10.4
22:35:00 27/10/2025	7.3	19.13513	0.01406	21.375	22.9276	32.89	10.2
22:40:00 27/10/2025	7.3	19.37552	0.01541	20.125	23.0464	32.57	10.4
22:45:00 27/10/2025	7.3	19.61734	0.01414	18.625	23.042	29.2	10.4
22:50:00 27/10/2025	7.3	19.38098	0.02554	18.25	23.3331	29.01	10.3
22:55:00 27/10/2025	7.31	28.1311	0.01439	18.25	23.3252	28.18	10.3
23:00:00 27/10/2025	7.3	19.2536	0.01493	18.125	23.5182	35.94	10.4
23:05:00 27/10/2025	7.31	19.13162	0.02454	18.75	23.5359	35.94	10.4
23:10:00 27/10/2025	7.31	19.11972	0.0157	18.375	23.7128	34.16	10.6
23:15:00 27/10/2025	7.31	19.3988	0.01505	18.75	23.9702	33.02	10.5
23:20:00 27/10/2025	7.31	19.01752	0.01545	19.125	24.0697	32.89	10.9
23:25:00 27/10/2025	7.31	23.40274	0.02522	19.875	24.1327	33.14	10.6

23:30:00 27/10/2025	7.31	19.18307	0.02426	20.5	24.4088	33.14	12.9
23:35:00 27/10/2025	7.31	19.14944	0.01508	21.125	24.6354	32.95	13.2
23:40:00 27/10/2025	7.32	19.23309	0.02541	21.5	24.7397	32.06	13.5
23:45:00 27/10/2025	7.32	19.04343	0.02571	22.25	24.8521	31.81	13.7
23:50:00 27/10/2025	7.32	19.0928	0.01467	22.5	24.8712	32.06	13.8
23:55:00 27/10/2025	7.32	19.16693	0.01424	22.25	24.9843	32	13.9
00:00:00 28/10/2025	7.32	19.02267	0.02569	22.875	25.0842	31.94	14
00:05:00 28/10/2025	7.32	18.60648	0.02486	23.25	25.1167	32.57	14.3
00:10:00 28/10/2025	7.32	18.92661	0.01541	23.875	25.2425	49.75	14.6
00:15:00 28/10/2025	7.32	18.88278	0.0253	24.5	25.3001	48.79	14.6
00:20:00 28/10/2025	7.32	19.2305	0.01412	24.875	25.3169	48.22	14.5
00:25:00 28/10/2025	7.32	19.43127	0.02378	25.125	25.4246	47.65	14.5
00:30:00 28/10/2025	7.32	19.23273	0.02599	28.375	25.557	47.27	14.3
00:35:00 28/10/2025	7.32	19.23331	0.01472	26.75	25.6639	46.95	14.3
00:40:00 28/10/2025	7.32	19.26508	0.01436	26.875	25.7928	46.57	14.1
00:45:00 28/10/2025	7.33	19.15112	0.01511	25.375	25.7556	46.5	14
00:50:00 28/10/2025	7.33	19.44257	0.02378	24.75	25.7853	46.25	13.9
00:55:00 28/10/2025	7.32	19.10626	0.0173	24.5	25.7524	45.93	13.9
01:00:00 28/10/2025	7.32	19.40323	0.01428	24.5	25.876	45.49	13.9
01:05:00 28/10/2025	7.31	19.69611	0.01531	24.875	25.9784	45.93	13.8
01:10:00 28/10/2025	7.32	19.37366	0.02391	25.25	26.0686	45.87	13.8
01:15:00 28/10/2025	7.33	19.41101	0.02534	25	26.0939	45.17	13.8
01:20:00 28/10/2025	7.32	19.2233	0.01587	25.375	26.1191	43.39	13.7
01:25:00 28/10/2025	7.32	19.51764	0.0141	25.375	26.2381	42.31	13.8
01:30:00 28/10/2025	7.32	19.21469	0.02525	28.625	26.1499	43.2	13.1
01:35:00 28/10/2025	7.32	19.2923	0.02538	28.75	26.3277	46.57	12.3
01:40:00 28/10/2025	7.32	19.55063	0.01427	27.625	26.3057	44.6	11.9
01:45:00 28/10/2025	7.32	19.17563	0.02414	28.625	26.363	43.07	11.4
01:50:00 28/10/2025	7.33	19.95059	0.01449	29.125	26.3049	43.51	11.5
01:55:00 28/10/2025	7.32	19.73944	0.02418	28.625	26.2899	42.05	11.4
02:00:00 28/10/2025	7.31	19.02411	0.02478	28.5	26.3852	43.39	12.3
02:05:00 28/10/2025	7.32	19.44214	0.02535	28.5	26.379	41.61	13.5
02:10:00 28/10/2025	7.32	19.6102	0.02577	28.625	26.4911	40.91	13.7
02:15:00 28/10/2025	7.32	19.03381	0.01595	28.5	26.5901	42.37	13.7
02:20:00 28/10/2025	7.32	20.22275	0.0151	28.5	26.5759	40.4	13.7
02:25:00 28/10/2025	7.32	19.51865	0.02534	28.125	26.6372	37.85	13.7
02:30:00 28/10/2025	7.32	18.79367	0.01564	30.375	26.6897	38.93	13.8
02:35:00 28/10/2025	7.32	19.73682	0.02494	30.5	26.7368	39.32	13.9
02:40:00 28/10/2025	7.32	19.09235	0.01567	31.25	26.6672	37.92	13.8
02:45:00 28/10/2025	7.32	19.32007	0.01415	29.875	26.7014	35.37	13.9

02:50:00 28/10/2025	7.32	19.11044	0.02374	30.125	26.7009	36.58	13.9
02:55:00 28/10/2025	7.32	19.23822	0.01544	29.5	26.8086	36.13	13.8
03:00:00 28/10/2025	7.32	19.29529	0.02451	29.25	26.7699	35.75	13.9
03:05:00 28/10/2025	7.31	19.07455	0.02325	29.25	26.822	35.63	13.9
03:10:00 28/10/2025	7.32	18.59683	0.02319	29.125	26.8368	34.99	14
03:15:00 28/10/2025	7.31	19.27338	0.01433	29.5	26.967	0	14
03:20:00 28/10/2025	7.31	18.80963	0.02589	28.875	26.9733	0	14
03:25:00 28/10/2025	7.32	19.33054	0.02419	29.125	26.8982	0	14
03:30:00 28/10/2025	7.32	19.11261	0.01483	29.875	27.01	0	13.9
03:35:00 28/10/2025	7.31	19.15027	0.01496	30.25	27.049	0	14
03:40:00 28/10/2025	7.31	19.33472	0.01557	30.875	26.935	0	14
03:45:00 28/10/2025	7.31	18.92905	0.02322	30.875	26.9017	0	14
03:50:00 28/10/2025	7.31	18.81381	0.02433	31.125	26.9012	0	14
03:55:00 28/10/2025	7.3	19.59167	0.02466	30.875	26.9222	0	14
04:00:00 28/10/2025	7.3	19.11679	0.02475	30.75	26.9922	0	14
04:05:00 28/10/2025	7.31	19.12378	0.02483	30.5	27.0544	0	14
04:10:00 28/10/2025	7.3	22.17258	0.01584	30.25	27.0304	0	13.9
04:15:00 28/10/2025	7.3	21.57269	0.02366	29.875	27.1122	0	14.1
04:20:00 28/10/2025	7.3	29.46866	0.02578	29.75	27.1143	0	14.1
04:25:00 28/10/2025	7.3	20.74799	0.01546	29.875	27.0125	0	14
04:30:00 28/10/2025	7.3	19.67465	0.02544	29.875	27.1447	0	14
04:35:00 28/10/2025	7.3	19.57336	0.02377	30.25	27.2278	0	13.1
04:40:00 28/10/2025	7.3	19.48819	0.02465	31.125	27.0941	0	11.3
04:45:00 28/10/2025	7.29	20.22006	0.02426	31.875	27.1134	0	9.6000004
04:50:00 28/10/2025	7.3	20.1062	0.01447	31.5	27.0798	39.95	7.8000002
04:55:00 28/10/2025	7.29	19.00214	0.0151	31.625	27.2422	43.58	6.8000002
05:00:00 28/10/2025	7.29	19.4079	0.01576	31.625	27.2252	43.51	5.9000001
05:05:00 28/10/2025	7.29	19.565	0.02443	31.625	27.2008	43.32	5.3000002
05:10:00 28/10/2025	7.29	19.47635	0.02542	31.125	27.1955	43.13	4.8000002
05:15:00 28/10/2025	7.29	19.12231	0.02482	31.125	27.2009	42.94	3.8
05:20:00 28/10/2025	7.29	19.29764	0.02444	31.875	27.2766	46.82	3.2
05:25:00 28/10/2025	7.29	18.93939	0.01556	31.625	27.375	46.38	2.0999999
05:30:00 28/10/2025	7.28	19.1008	0.01529	31.375	27.3105	46.06	1.4
05:35:00 28/10/2025	7.28	19.15256	0.01401	31.625	27.3921	45.87	0
05:40:00 28/10/2025	7.28	18.68521	0.0251	32	27.3445	45.74	0
05:45:00 28/10/2025	7.28	20.22635	0.02501	32.25	27.1715	45.55	0
05:50:00 28/10/2025	7.28	18.98471	0.02322	32	27.2065	45.1	0
05:55:00 28/10/2025	7.28	19.16003	0.01586	32	27.2711	44.15	0
06:00:00 28/10/2025	7.28	19.05042	0.01535	31.5	27.3468	44.72	0
06:05:00 28/10/2025	7.28	19.7244	0.02573	32.5	27.3636	44.53	0

06:10:00 28/10/2025	7.27	19.39276	0.01484	31.375	27.4038	44.4	0
06:15:00 28/10/2025	7.26	19.56116	0.01467	30.75	27.3872	44.4	0
06:20:00 28/10/2025	7.26	18.99359	0.01484	30.375	27.4435	44.34	0
06:25:00 28/10/2025	7.26	18.66623	0.02555	29.25	27.5203	44.21	0
06:30:00 28/10/2025	7.26	19.07767	0.02316	30.375	27.5528	43.96	0
06:35:00 28/10/2025	7.25	19.09308	0.02455	30.625	27.511	43.77	1.2
06:40:00 28/10/2025	7.25	19.22537	0.01467	31	27.466	43.45	2.5
06:45:00 28/10/2025	7.25	18.77197	0.02583	32	27.408	43.51	3.7
06:50:00 28/10/2025	7.26	19.02197	0.01439	31.875	27.4879	43.32	5.1999998
06:55:00 28/10/2025	7.25	18.79297	0.02355	32.5	27.3753	43.01	7.5
07:00:00 28/10/2025	7.25	19.19876	0.01476	31.625	27.386	42.81	7.9000001
07:05:00 28/10/2025	7.25	19.10318	0.02462	33.5	27.4142	46.12	8.3000002
07:10:00 28/10/2025	7.25	18.88818	0.01576	32.5	27.5247	46.5	8.8000002
07:15:00 28/10/2025	7.25	19.42184	0.01411	31.875	27.6234	45.87	9
07:20:00 28/10/2025	7.25	19.32907	0.01431	32.25	27.556	44.34	7.4000001
07:25:00 28/10/2025	7.25	19.10431	0.02341	32	27.5145	42.05	4.3000002
07:30:00 28/10/2025	7.25	19.38376	0.0232	31.75	27.6734	46.63	2.9000001
07:35:00 28/10/2025	7.25	19.18146	0.01456	32	27.7494	46.25	1.7
07:40:00 28/10/2025	7.25	19.45828	0.01413	32.5	27.6052	45.55	0
07:45:00 28/10/2025	7.25	18.95297	0.02517	31.75	27.3838	44.72	0
07:50:00 28/10/2025	7.25	19.18057	0.01545	31.75	27.4572	44.98	0
07:55:00 28/10/2025	7.25	19.31818	0.02469	32	27.4862	42.69	0
08:00:00 28/10/2025	7.25	22.71979	0.01581	32.25	27.4434	41.22	0
08:05:00 28/10/2025	7.25	19.3952	0.02556	32.5	27.5985	42.05	0
08:10:00 28/10/2025	7.25	19.16483	0.02458	31.625	27.5155	41.86	0
08:15:00 28/10/2025	7.25	19.32626	0.01507	31.375	27.6063	40.33	0
08:20:00 28/10/2025	7.25	19.25034	0.02547	32.25	27.533	37.72	0
08:25:00 28/10/2025	7.26	19.15482	0.01434	32	27.6511	37.66	0
08:30:00 28/10/2025	7.26	19.29245	0.02555	31.375	27.7386	35.63	0
08:35:00 28/10/2025	7.26	18.71234	0.0155	31.375	27.6995	36.39	0
08:40:00 28/10/2025	7.26	20.66745	0.01538	32	27.7003	37.28	0
08:45:00 28/10/2025	7.26	19.18445	0.01419	32.5	27.5331	39.51	0
08:50:00 28/10/2025	7.26	19.2674	0.01413	32.75	27.6002	39.76	0
08:55:00 28/10/2025	7.26	19.78842	0.01563	33	27.5666	37.47	0
09:00:00 28/10/2025	7.25	19.29404	0.01599	32.75	27.5794	36.58	0
09:05:00 28/10/2025	7.25	19.97229	0.01519	32.5	27.6143	36.9	0
09:10:00 28/10/2025	7.25	19.36133	0.01418	32.5	27.5207	34.16	0
09:15:00 28/10/2025	7.26	19.40622	0.01414	32.25	27.6709	34.67	0
09:20:00 28/10/2025	7.26	19.31348	0.02569	32	27.719	33.97	0
09:25:00 28/10/2025	7.26	19.09296	0.01496	31.625	27.6973	32.44	0

09:30:00 28/10/2025	7.26	19.12524	0.02511	31.625	27.7807	0	0
09:35:00 28/10/2025	7.25	19.15475	0.01544	31.625	27.8208	0	0
09:40:00 28/10/2025	7.25	20.65332	0.02319	32	27.7622	0	0
09:45:00 28/10/2025	7.25	19.78122	0.02429	32.75	27.7154	0	0
09:50:00 28/10/2025	7.25	19.49753	0.0156	33	27.6092	0	0
09:55:00 28/10/2025	7.25	19.46951	0.01555	33.25	27.5195	0	0
10:00:00 28/10/2025	7.25	19.48071	0.01597	32.75	27.583	0	0
10:05:00 28/10/2025	7.24	19.3978	0.0249	32.75	27.649	0	0
10:10:00 28/10/2025	7.24	19.28403	0.01496	32	27.7491	0	0
10:15:00 28/10/2025	7.24	20.31628	0.02352	31.375	27.6489	0	0
10:20:00 28/10/2025	7.24	19.34998	0.02514	31.25	27.7428	0	0
10:25:00 28/10/2025	7.24	19.63791	0.02503	30.75	27.7545	0	0
10:30:00 28/10/2025	7.24	19.42862	0.02389	30.5	27.8434	0	0
10:35:00 28/10/2025	7.23	19.2222	0.01537	30.375	27.7558	0	0
10:40:00 28/10/2025	7.23	19.38232	0.02563	30.625	27.9915	0	0
10:45:00 28/10/2025	7.23	19.52975	0.02365	31.375	27.8193	0	0
10:50:00 28/10/2025	7.24	19.49182	0.01589	31.875	27.7475	0	0
10:55:00 28/10/2025	7.24	19.50726	0.02454	32	27.7874	0	0
11:00:00 28/10/2025	7.24	19.25165	0.01425	31.375	27.7895	0	0
11:05:00 28/10/2025	7.24	19.65332	0.02496	31.75	27.828	0	0
11:10:00 28/10/2025	7.23	19.45389	0.02542	31.875	27.8097	0	0
11:15:00 28/10/2025	7.23	19.58875	0.02442	31.5	27.7737	0	0
11:20:00 28/10/2025	7.23	19.12527	0.02542	31.875	27.9404	0	0
11:25:00 28/10/2025	7.23	19.40906	0.01453	32.75	27.9284	0	0
11:30:00 28/10/2025	7.23	19.32904	0.02424	32.25	27.9485	0	0
11:35:00 28/10/2025	7.23	19.61423	0.02384	32	27.9341	0	0
11:40:00 28/10/2025	7.23	19.39377	0.01429	31.75	28.0924	0	0
11:45:00 28/10/2025	7.24	20.27277	0.01499	32.25	27.9942	0	0
11:50:00 28/10/2025	7.24	20.20108	0.01492	32.25	27.8718	0	0
11:55:00 28/10/2025	7.24	19.93845	0.02566	32.5	27.7592	0	0
12:00:00 28/10/2025	7.24	19.72357	0.01538	33.5	27.756	44.6	0
12:05:00 28/10/2025	7.24	20.26294	0.02445	33	27.8871	50.77	0
12:10:00 28/10/2025	7.23	19.93436	0.01489	32.25	27.9424	49.94	0
12:15:00 28/10/2025	7.24	20.35016	0.02309	31.875	27.9733	49.81	0
12:20:00 28/10/2025	7.23	19.15787	0.0258	31.875	28.0329	49.05	0
12:25:00 28/10/2025	7.23	19.92899	0.02505	31.375	28.0801	48.03	0
12:30:00 28/10/2025	7.23	19.20715	0.01584	31.25	28.0216	47.33	0
12:35:00 28/10/2025	7.23	19.11032	0.01485	30.75	28.1071	46.82	0
12:40:00 28/10/2025	7.23	19.27478	0.0154	31	28.1411	46.44	0
12:45:00 28/10/2025	7.23	20.30539	0.01565	31.75	28.0159	45.93	0

12:50:00 28/10/2025	7.23	19.36984	0.02501	31.75	27.9163	45.49	0
12:55:00 28/10/2025	7.23	19.9639	0.02469	32	27.9342	49.88	0
13:00:00 28/10/2025	7.23	19.59735	0.02509	32	27.9936	46.31	6.8000002
13:05:00 28/10/2025	7.23	19.77301	0.01576	32	28.0751	42.43	12.6
13:10:00 28/10/2025	7.23	19.44025	0.01528	31.625	28.0262	41.61	13
13:15:00 28/10/2025	7.23	19.98672	0.01454	31.75	28.0694	38.3	10.5
13:20:00 28/10/2025	7.23	19.88428	0.0258	31.5	28.1283	35.82	8.3000002
13:25:00 28/10/2025	7.23	20.05582	0.02419	31.25	28.1522	31.94	6.0999999
13:30:00 28/10/2025	7.22	20.09387	0.02529	30.5	28.1285	0	4.9000001
13:35:00 28/10/2025	7.22	19.25415	0.02424	29.875	28.3071	0	3.7
13:40:00 28/10/2025	7.22	19.79227	0.02302	29.5	28.2922	0	2.5999999
13:45:00 28/10/2025	7.22	20.8989	0.01496	31.875	28.3153	0	0
13:50:00 28/10/2025	7.22	19.68082	0.02219	31.875	28.1408	0	0
13:55:00 28/10/2025	7.22	20.39978	0.01429	32	28.1335	0	0
14:00:00 28/10/2025	7.22	19.91107	0.02539	32	28.2236	0	0
14:05:00 28/10/2025	7.22	20.04874	0.01472	32.25	28.1256	0	0
14:10:00 28/10/2025	7.22	20.10938	0.02557	33	28.2037	0	0
14:15:00 28/10/2025	7.22	20.0239	0.02346	31.625	28.342	0	0
14:20:00 28/10/2025	7.22	20.69971	0.02537	31.5	28.2574	0	0
14:25:00 28/10/2025	7.22	19.71948	0.02569	31.125	28.2989	0	0
14:30:00 28/10/2025	7.22	19.50903	0.01476	30.75	28.3776	0	0
14:35:00 28/10/2025	7.22	19.19055	0.01546	30.75	28.4292	0	0
14:40:00 28/10/2025	7.21	20.47168	0.02521	30.625	28.4687	0	0
14:45:00 28/10/2025	7.21	20.8071	0.01598	31.375	28.4337	0	0
14:50:00 28/10/2025	7.21	23.30072	0.02385	31.375	28.3081	0	0
14:55:00 28/10/2025	7.22	21.483	0.01493	31.375	28.373	0	0
15:00:00 28/10/2025	7.22	20.36365	0.01489	31.5	28.2135	0	0
15:05:00 28/10/2025	7.22	20.26685	0.02572	31.75	28.2812	0	0
15:10:00 28/10/2025	7.22	20.29507	0.01466	31.75	28.3611	0	1.5
15:15:00 28/10/2025	7.22	19.95959	0.02442	31.75	28.3011	0	3.3
15:20:00 28/10/2025	7.22	20.50336	0.01533	31.75	28.4858	0	5
15:25:00 28/10/2025	7.22	20.13828	0.02513	32.25	28.4055	0	6.6999998
15:30:00 28/10/2025	7.21	20.18491	0.01476	32.25	28.3922	0	8.3999996
15:35:00 28/10/2025	7.21	35.6311	0.02364	31.875	28.4958	0	9.1999998
15:40:00 28/10/2025	7.21	19.86646	0.0152	31.75	28.4164	0	7.1999998
15:45:00 28/10/2025	7.21	20.23438	0.02505	32.25	28.4387	0	6
15:50:00 28/10/2025	7.21	21.20819	0.02312	32.25	28.3509	0	6
15:55:00 28/10/2025	7.21	20.50131	0.02418	32.25	28.3615	35.63	5.6999998
16:00:00 28/10/2025	7.22	20.48016	0.01592	32.5	28.1541	35.5	6.1999998
16:05:00 28/10/2025	7.22	20.63196	0.02552	31.875	28.2795	41.1	7.0999999

16:10:00 28/10/2025	7.21	20.03519	0.01467	32	28.2936	41.1	8.3999996
16:15:00 28/10/2025	7.2	20.17572	0.01538	31.75	28.3328	40.84	6.8000002
16:20:00 28/10/2025	7.21	19.95679	0.01406	30.375	28.357	40.52	5.5
16:25:00 28/10/2025	7.2	19.39252	0.02352	29.75	28.4409	40.14	4.0999999
16:30:00 28/10/2025	7.2	20.17926	0.0146	30.125	28.4102	43.32	2
16:35:00 28/10/2025	7.2	19.9462	0.01554	29.75	28.4817	42.81	1.1
16:40:00 28/10/2025	7.2	20.24429	0.02423	29.75	28.4022	40.27	0
16:45:00 28/10/2025	7.2	19.90182	0.02472	29.875	28.611	37.79	0
16:50:00 28/10/2025	7.2	20.91513	0.02428	31	28.4785	35.43	0
16:55:00 28/10/2025	7.21	19.95819	0.01567	31.375	28.2932	33.4	0
17:00:00 28/10/2025	7.21	20.31061	0.01489	31.5	28.3189	34.04	0
17:05:00 28/10/2025	7.2	19.95959	0.01405	31.75	28.314	39.25	0
17:10:00 28/10/2025	7.2	20.13403	0.01437	32	28.4013	37.79	0
17:15:00 28/10/2025	7.2	20.51608	0.02496	31.875	28.463	37.85	0
17:20:00 28/10/2025	7.2	19.92926	0.01491	31.875	28.3832	35.82	0
17:25:00 28/10/2025	7.2	20.09384	0.02477	32	28.4248	38.49	0
17:30:00 28/10/2025	7.19	20.3721	0.02549	32.25	28.3935	36.96	0
17:35:00 28/10/2025	7.19	20.02966	0.02346	32.5	28.5459	34.86	0
17:40:00 28/10/2025	7.18	20.54947	0.0143	32	28.5334	35.43	0
17:45:00 28/10/2025	7.17	19.70419	0.01526	32	28.5133	35.05	0
17:50:00 28/10/2025	7.17	21.20187	0.02508	32.75	28.4951	34.54	0
17:55:00 28/10/2025	7.18	20.22937	0.02394	32.75	28.3246	32.44	0
18:00:00 28/10/2025	7.19	20.19971	0.0145	32.75	28.3468	32.83	0
18:05:00 28/10/2025	7.19	20.33459	0.01408	33	28.3147	0	0
18:10:00 28/10/2025	7.19	20.1199	0.01512	33.25	28.3662	0	0
18:15:00 28/10/2025	7.19	20.5062	0.0256	33.25	28.3964	0	0
18:20:00 28/10/2025	7.18	20.55426	0.02345	33.25	28.4763	0	0
18:25:00 28/10/2025	7.18	20.31839	0.01425	33.5	28.4529	0	0
18:30:00 28/10/2025	7.19	19.98865	0.02368	34	28.4236	0	0
18:35:00 28/10/2025	7.19	20.02258	0.01424	33.75	28.6164	0	0
18:40:00 28/10/2025	7.19	20.05371	0.01505	34.25	28.5844	0	0
18:45:00 28/10/2025	7.18	20.207	0.02592	34.25	28.6106	0	0
18:50:00 28/10/2025	7.18	21.77399	0.0235	34.5	28.5394	0	0
18:55:00 28/10/2025	7.19	20.39392	0.02476	34.25	28.4901	0	0
19:00:00 28/10/2025	7.19	20.07755	0.01543	34.25	28.305	0	0
19:05:00 28/10/2025	7.19	20.10013	0.02538	34.5	28.3603	0	0
19:10:00 28/10/2025	7.19	20.2449	0.0247	34.5	28.3453	0	0
19:15:00 28/10/2025	7.18	20.50336	0.0152	34.75	28.4956	0	0
19:20:00 28/10/2025	7.18	19.78305	0.01495	34.5	28.4241	0	0
19:25:00 28/10/2025	7.18	20.46036	0.02433	34.25	28.4236	0	0

19:30:00 28/10/2025	7.18	20.24429	0.01565	34.25	28.4141	0	0
19:35:00 28/10/2025	7.18	19.99994	0.02461	33.75	28.5747	0	0
19:40:00 28/10/2025	7.18	20.02823	0.02508	33.75	28.6214	0	0
19:45:00 28/10/2025	7.18	20.43579	0.01496	34.25	28.5592	0	0
19:50:00 28/10/2025	7.18	21.65466	0.01566	35.25	28.5804	0	0
19:55:00 28/10/2025	7.18	20.86426	0.01447	35	28.3011	0	0
20:00:00 28/10/2025	7.19	20.28799	0.02555	35	28.2571	0	0
20:05:00 28/10/2025	7.18	19.91162	0.01593	35	28.3415	0	0
20:10:00 28/10/2025	7.18	37.05908	0.01573	35	28.3202	0	0
20:15:00 28/10/2025	7.18	19.67853	0.01496	35.25	28.322	0	0
20:20:00 28/10/2025	7.18	20.32895	0.02467	35	28.3505	0	0
20:25:00 28/10/2025	7.17	21.00055	0.0142	35	28.4782	0	0
20:30:00 28/10/2025	7.18	19.88544	0.01599	35.25	28.4582	0	0
20:35:00 28/10/2025	7.17	20.41513	0.01547	35.5	28.3755	0	0
20:40:00 28/10/2025	7.17	20.31131	0.02352	35.5	28.4542	0	0
20:45:00 28/10/2025	7.17	20.70609	0.01508	35.5	28.4766	0	0
20:50:00 28/10/2025	7.17	20.60373	0.01494	35.75	28.4038	0	0
20:55:00 28/10/2025	7.17	20.95395	0.01507	35.5	28.3679	41.99	0
21:00:00 28/10/2025	7.17	20.6235	0.024	35.25	28.3671	41.92	0
21:05:00 28/10/2025	7.17	20.34808	0.02552	35.5	28.245	41.67	0
21:10:00 28/10/2025	7.17	20.33963	0.02394	35.75	28.2236	41.48	0
21:15:00 28/10/2025	7.17	20.48581	0.02549	35.75	28.13	41.22	0
21:20:00 28/10/2025	7.17	20.38055	0.01517	35.75	28.3343	44.72	0
21:25:00 28/10/2025	7.17	20.04364	0.01592	35.5	28.282	43.96	0
21:30:00 28/10/2025	7.17	20.06625	0.02503	35.25	28.375	43.13	0
21:35:00 28/10/2025	7.17	20.06906	0.02584	35.5	28.275	40.08	0
21:40:00 28/10/2025	7.16	20.22513	0.02499	35.5	28.3068	37.79	0
21:45:00 28/10/2025	7.16	20.11426	0.0259	36	28.3031	41.99	0
21:50:00 28/10/2025	7.16	20.4921	0.01516	35.75	28.3501	40.33	0
21:55:00 28/10/2025	7.15	21.36926	0.01537	35.75	28.2364	37.15	0
22:00:00 28/10/2025	7.16	20.75363	0.01448	35.25	28.2219	33.91	0
22:05:00 28/10/2025	7.16	20.85327	0.01571	35.25	28.0749	32.57	0
22:10:00 28/10/2025	7.16	20.49097	0.02555	35.75	28.022	31.05	0
22:15:00 28/10/2025	7.16	20.40823	0.01499	35.75	28.1615	0	0
22:20:00 28/10/2025	7.16	20.17517	0.02541	35.75	28.1818	0	0
22:25:00 28/10/2025	7.16	20.09952	0.02521	36	28.1408	0	0
22:30:00 28/10/2025	7.15	20.24426	0.01462	36	28.1845	0	0
22:35:00 28/10/2025	7.15	20.30072	0.0159	36.25	28.3277	0	0
22:40:00 28/10/2025	7.16	21.06342	0.01596	36.5	28.2932	0	0
22:45:00 28/10/2025	7.15	20.48645	0.01536	36.75	28.3645	0	0

22:50:00 28/10/2025	7.15	20.62836	0.01435	36.75	28.4864	0	0
22:55:00 28/10/2025	7.15	21.48721	0.015	36.25	28.1804	0	0
23:00:00 28/10/2025	7.15	20.48251	0.02591	35.5	28.02	0	0
23:05:00 28/10/2025	7.15	20.59482	0.01555	35.5	28.0427	0	0
23:10:00 28/10/2025	7.15	20.60471	0.02375	35.5	28.0974	0	0
23:15:00 28/10/2025	7.15	21.03888	0.02556	35.75	28.1456	0	0
23:20:00 28/10/2025	7.15	20.82129	0.01484	35.75	28.1893	0	0
23:25:00 28/10/2025	7.15	20.47873	0.01416	36	28.2211	0	0
23:30:00 28/10/2025	7.15	20.78238	0.01467	36.25	28.3051	0	0
23:35:00 28/10/2025	7.15	20.69266	0.02518	36.75	28.3263	0	0
23:40:00 28/10/2025	7.15	20.09589	0.0141	36.75	28.29	0	0
23:45:00 28/10/2025	7.15	20.4949	0.02366	36.75	28.3512	0	0
23:50:00 28/10/2025	7.15	20.2562	0.02339	37	28.4662	0	0
23:55:00 28/10/2025	7.14	22.28098	0.01479	36.75	28.3643	0	0
00:00:00 29/10/2025	7.15	20.38147	0.01466	35.75	28.1668	0	0
00:05:00 29/10/2025	7.14	20.20999	0.0143	35.5	28.0151	0	0
00:10:00 29/10/2025	7.14	20.72266	0.02472	35.5	28.0954	0	0
00:15:00 29/10/2025	7.14	20.25787	0.01548	35.75	28.2158	0	0
00:20:00 29/10/2025	7.14	20.43503	0.0238	36	28.1643	0	0
00:25:00 29/10/2025	7.14	25.84808	0.02474	36.25	28.1562	41.03	0
00:30:00 29/10/2025	7.14	20.99002	0.01506	36.5	28.1632	40.78	0
00:35:00 29/10/2025	7.14	20.15314	0.01448	36.5	28.3662	47.14	0
00:40:00 29/10/2025	7.14	21.45255	0.01476	37	28.2715	46.76	0
00:45:00 29/10/2025	7.14	20.73077	0.01531	37	28.2501	46.95	0
00:50:00 29/10/2025	7.13	21.12415	0.02428	37.5	28.3399	47.14	0
00:55:00 29/10/2025	7.13	21.43137	0.01589	37	28.3327	47.01	0
01:00:00 29/10/2025	7.14	21.15402	0.01526	36.25	28.1765	47.01	0
01:05:00 29/10/2025	7.14	21.08636	0.01467	35.5	28.0494	46.63	0
01:10:00 29/10/2025	7.14	20.34344	0.0151	35.5	28.1228	46.44	0
01:15:00 29/10/2025	7.14	20.37723	0.02477	35.75	28.2476	46.19	0
01:20:00 29/10/2025	7.14	20.16528	0.02442	36	28.2319	45.87	0
01:25:00 29/10/2025	7.13	20.30582	0.01458	36.25	28.1705	45.42	0
01:30:00 29/10/2025	7.13	20.36081	0.01403	36.5	28.2277	45.1	0
01:35:00 29/10/2025	7.13	20.39609	0.0143	36.75	28.3554	44.66	0
01:40:00 29/10/2025	7.13	20.53799	0.01475	36.75	28.3465	44.34	0
01:45:00 29/10/2025	7.13	20.81906	0.01548	37	28.3645	44.72	0
01:50:00 29/10/2025	7.13	20.21808	0.0234	37.75	28.3617	46.89	0
01:55:00 29/10/2025	7.13	22.10156	0.02532	37.5	28.2785	46.25	0
02:00:00 29/10/2025	7.13	21.29733	0.0256	36.5	28.1551	45.55	0
02:05:00 29/10/2025	7.13	20.33499	0.02374	35.75	28.0573	46.63	0

02:10:00 29/10/2025	7.13	20.81104	0.0152	35.75	28.0394	44.91	0
02:15:00 29/10/2025	7.13	20.47406	0.02485	36.25	28.0162	44.53	0
02:20:00 29/10/2025	7.12	20.62302	0.02423	36.5	28.0434	46.31	0
02:25:00 29/10/2025	7.12	21.17798	0.01587	36.75	28.2047	41.73	0
02:30:00 29/10/2025	7.12	20.83963	0.01567	36.75	28.1879	42.56	0
02:35:00 29/10/2025	7.12	20.733	0.02366	37	28.2008	40.71	0
02:40:00 29/10/2025	7.12	20.26828	0.01568	37.25	28.2862	37.6	0
02:45:00 29/10/2025	7.12	24.42007	0.01462	37.25	28.345	35.24	0
02:50:00 29/10/2025	7.12	20.44125	0.02546	38	28.2941	33.72	0
02:55:00 29/10/2025	7.12	20.83035	0.02526	38.25	28.2807	32.44	0
03:00:00 29/10/2025	7.11	21.66388	0.01482	37.25	28.146	0	0
03:05:00 29/10/2025	7.11	20.6846	0.02446	36.5	28.0694	0	0
03:10:00 29/10/2025	7.11	21.03568	0.02343	36.5	28.0483	0	0
03:15:00 29/10/2025	7.11	20.80679	0.0246	36.5	28.0589	0	0
03:20:00 29/10/2025	7.1	20.96417	0.01521	36.75	28.0051	0	0
03:25:00 29/10/2025	7.1	20.50787	0.02361	36.75	28.1071	0	0
03:30:00 29/10/2025	7.1	21.52762	0.02437	37	28.1259	0	0
03:35:00 29/10/2025	7.09	21.18222	0.01478	37.25	28.1639	0	0
03:40:00 29/10/2025	7.1	21.22592	0.02481	37.5	28.1335	0	0
03:45:00 29/10/2025	7.1	20.35938	0.01516	37.5	28.1363	0	0
03:50:00 29/10/2025	7.1	20.63196	0.02516	37.75	28.2821	0	0
03:55:00 29/10/2025	7.1	20.67148	0.01423	37.75	28.303	0	0
04:00:00 29/10/2025	7.1	22.14978	0.01565	37.5	28.1636	0	0
04:05:00 29/10/2025	7.12	20.90646	0.02467	36.75	28.0483	0	0
04:10:00 29/10/2025	7.12	20.88394	0.02576	36.5	27.9768	0	0
04:15:00 29/10/2025	7.12	21.02301	0.02367	36.75	28.1023	0	0
04:20:00 29/10/2025	7.12	21.28427	0.01433	36.75	28.1162	0	0
04:25:00 29/10/2025	7.12	21.31665	0.02442	37	28.0494	0	0
04:30:00 29/10/2025	7.12	20.86456	0.02502	37.75	28.0908	0	0
04:35:00 29/10/2025	7.12	20.87582	0.01424	37	28.1997	0	0
04:40:00 29/10/2025	7.11	20.90964	0.01574	37	28.2145	0	0
04:45:00 29/10/2025	7.11	20.94772	0.01505	37.25	28.2368	0	0
04:50:00 29/10/2025	7.11	22.84671	0.02557	37.75	28.226	0	0
04:55:00 29/10/2025	7.11	20.99002	0.01509	38.25	28.2403	0	0
05:00:00 29/10/2025	7.11	23.02618	0.01504	37.25	28.2488	0	0
05:05:00 29/10/2025	7.12	21.49063	0.02447	36.75	28.1223	0	0
05:10:00 29/10/2025	7.12	21.83469	0.02571	36.75	27.9249	0	0
05:15:00 29/10/2025	7.12	21.57062	0.01455	36.75	27.9048	0	0
05:20:00 29/10/2025	7.11	21.86142	0.02349	37	27.8823	0	0
05:25:00 29/10/2025	7.11	21.64096	0.01589	37	28.0247	0	0

05:30:00 29/10/2025	7.11	21.90787	0.02477	36.75	28.1212	0	0
05:35:00 29/10/2025	7.1	21.82935	0.01589	37	28.0327	0	0
05:40:00 29/10/2025	7.1	21.71561	0.01449	37.25	28.029	0	0
05:45:00 29/10/2025	7.11	21.36172	0.01481	37.5	28.0084	0	0
05:50:00 29/10/2025	7.1	22.02478	0.01517	38	28.2139	0	0
05:55:00 29/10/2025	7.1	22.03464	0.02359	37.75	28.2396	0	0
06:00:00 29/10/2025	7.1	22.6019	0.02339	37.5	28.0739	36.33	0
06:05:00 29/10/2025	7.1	22.08609	0.02491	36.5	27.9825	36.64	0
06:10:00 29/10/2025	7.1	21.38937	0.01431	35.75	27.9895	36.64	0
06:15:00 29/10/2025	7.1	21.51013	0.0274	36.25	27.8871	36.58	0
06:20:00 29/10/2025	7.09	21.39075	0.01415	36.5	27.8936	39.44	0
06:25:00 29/10/2025	7.09	21.30936	0.01512	36.5	27.9745	43.9	0
06:30:00 29/10/2025	7.09	21.5903	0.01491	36.75	27.9752	43.9	0
06:35:00 29/10/2025	7.09	21.87265	0.01527	37	27.881	43.9	0
06:40:00 29/10/2025	7.09	21.38675	0.01553	37	28.0211	43.9	0
06:45:00 29/10/2025	7.09	21.55679	0.01515	36.75	28.1181	43.83	0
06:50:00 29/10/2025	7.09	21.94589	0.01496	37.75	28.1247	43.7	0
06:55:00 29/10/2025	7.08	21.84766	0.01412	38	28.0974	43.77	0
07:00:00 29/10/2025	7.08	31.46417	0.02334	37.75	28.022	43.13	0
07:05:00 29/10/2025	7.08	21.68295	0.01579	37	27.9543	43.13	0
07:10:00 29/10/2025	7.08	21.58734	0.02371	36.25	27.8671	43.13	0
07:15:00 29/10/2025	7.08	21.9483	0.01472	36.25	27.7571	42.81	0
07:20:00 29/10/2025	7.08	21.83875	0.01512	36.25	27.8647	42.75	0
07:25:00 29/10/2025	7.07	30.63373	0.02559	36.5	27.8094	42.43	0
07:30:00 29/10/2025	7.06	21.91467	0.02458	36.75	27.9082	42.11	0
07:35:00 29/10/2025	7.06	22.065	0.0129	36.75	27.998	54.14	0
07:40:00 29/10/2025	7.06	21.97516	0.02303	37	27.9952	53.31	0
07:45:00 29/10/2025	7.06	22.2533	0.02525	37	28.0981	52.61	0
07:50:00 29/10/2025	7.05	22.15646	0.0154	37.75	28.0286	51.98	0
07:55:00 29/10/2025	7.05	22.03287	0.02405	38	28.0211	51.15	0
08:00:00 29/10/2025	7.05	21.79694	0.01592	37.75	28.0423	50.89	0
08:05:00 29/10/2025	7.05	23.78543	0.01562	37	27.9427	50.64	0
08:10:00 29/10/2025	7.06	21.95813	0.01467	36	27.8481	50.7	0
08:15:00 29/10/2025	7.05	25.67862	0.02344	36	27.7739	50.51	0
08:20:00 29/10/2025	7.05	21.94406	0.01508	36.25	27.7752	50.58	0
08:25:00 29/10/2025	7.04	22.20108	0.02367	36.5	27.7826	50.58	0
08:30:00 29/10/2025	7.03	22.35843	0.02421	37	27.8207	50.64	0
08:35:00 29/10/2025	7.03	22.01718	0.01566	37	27.983	50.64	0
08:40:00 29/10/2025	7.02	21.815	0.02481	37	27.9025	50.45	0
08:45:00 29/10/2025	7.02	21.84735	0.01567	37.75	27.9236	50.26	0

08:50:00 29/10/2025	7.02	21.97656	0.02526	38	27.8897	50.13	0
08:55:00 29/10/2025	7.03	21.75473	0.02429	38.25	28.121	49.94	0
09:00:00 29/10/2025	7.02	21.66632	0.01514	38.5	28.1108	49.75	0
09:05:00 29/10/2025	7.02	22.81219	0.01436	37.25	27.9443	49.88	0
09:10:00 29/10/2025	7.03	21.81625	0.02321	36.5	27.8467	49.49	0
09:15:00 29/10/2025	7.03	21.65195	0.02569	36.25	27.8159	49.56	0
09:20:00 29/10/2025	7.02	21.91177	0.02426	36.75	27.7791	49.18	0
09:25:00 29/10/2025	7.01	22.20389	0.02585	37	27.8077	49.24	0
09:30:00 29/10/2025	7.01	22.47357	0.01445	37.25	27.8551	49.24	0
09:35:00 29/10/2025	7.01	41.76746	0.02575	37.25	27.9901	49.18	0
09:40:00 29/10/2025	7.01	21.67169	0.02363	37.25	27.8891	48.86	0
09:45:00 29/10/2025	7.01	22.20828	0.02544	38	27.8937	48.67	0
09:50:00 29/10/2025	7.01	21.61282	0.01596	37.75	28.0057	48.41	0
09:55:00 29/10/2025	7	25.91348	0.02491	38.75	28.0845	48.09	0
10:00:00 29/10/2025	7	22.29694	0.02374	38.25	28.0794	47.84	0
10:05:00 29/10/2025	7	23.13675	0.02448	38	28.0406	46.69	0
10:10:00 29/10/2025	7.01	21.76996	0.02595	37.5	27.9299	46.25	0
10:15:00 29/10/2025	7.01	22.58734	0.01496	37.5	27.8238	46.44	0
10:20:00 29/10/2025	7	22.10703	0.02582	37.75	27.795	0	0
10:25:00 29/10/2025	7	21.98483	0.01477	37.5	27.874	0	0
10:30:00 29/10/2025	7	22.40482	0.01471	38	27.9614	0	0
10:35:00 29/10/2025	7	22.03687	0.02526	38.25	27.928	59.04	0
10:40:00 29/10/2025	7	22.19	0.01489	37.75	27.9692	43.39	0
10:45:00 29/10/2025	7	22.33749	0.01438	38.5	27.883	43.39	0
10:50:00 29/10/2025	7	22.23642	0.02464	38.25	27.9922	43.45	0
10:55:00 29/10/2025	7	22.13394	0.02462	39.5	28.1132	52.67	0
11:00:00 29/10/2025	7	22.54272	0.01571	39	28.0667	49.75	0
11:05:00 29/10/2025	6.99	23.24765	0.01599	38.75	27.9538	48.79	0
11:10:00 29/10/2025	6.99	21.74747	0.01444	38	27.7605	48.41	0
11:15:00 29/10/2025	7	21.93567	0.02459	37.5	27.7821	47.71	0
11:20:00 29/10/2025	7	22.05081	0.01504	37.5	27.762	47.01	0
11:25:00 29/10/2025	6.99	22.82471	0.02369	37.5	27.8462	47.33	0
11:30:00 29/10/2025	6.99	23.98343	0.01506	37.75	27.7977	47.27	0
11:35:00 29/10/2025	6.99	23.87527	0.02538	38	27.9062	47.46	0
11:40:00 29/10/2025	6.99	23.03687	0.02497	38.5	27.9328	47.2	0
11:45:00 29/10/2025	6.99	22.94138	0.01467	39	27.8865	47.52	0
11:50:00 29/10/2025	6.99	22.59595	0.01496	37.75	27.9696	47.65	0
11:55:00 29/10/2025	6.99	22.63254	0.01592	38.5	28.0361	47.78	0
12:00:00 29/10/2025	6.99	22.30399	0.02484	38.5	28.0308	47.84	0
12:05:00 29/10/2025	6.99	23.03989	0.02325	38.25	28.0902	47.65	0

12:10:00 29/10/2025	6.99	22.56076	0.0259	38	27.9092	47.52	0
12:15:00 29/10/2025	6.99	22.34576	0.01594	37.5	27.8103	47.01	0
12:20:00 29/10/2025	6.99	22.72501	0.02305	37.75	27.753	46.57	0
12:25:00 29/10/2025	6.99	22.73203	0.02346	38	27.8138	46.44	0
12:30:00 29/10/2025	6.99	22.26437	0.01539	37.75	27.9204	46.06	0
12:35:00 29/10/2025	6.99	22.8009	0.01501	38.5	27.9869	45.8	0
12:40:00 29/10/2025	6.99	23.09875	0.01419	39.5	27.9521	45.3	0
12:45:00 29/10/2025	6.98	22.98502	0.01422	39	27.9832	44.91	0
12:50:00 29/10/2025	6.99	22.88956	0.02342	38.75	28.0012	43.58	0
12:55:00 29/10/2025	6.99	22.69305	0.02355	38.25	28.043	44.72	0
13:00:00 29/10/2025	6.99	22.46844	0.01416	37.5	28.0523	43.01	0
13:05:00 29/10/2025	6.99	22.61032	0.01447	38	28.0175	41.16	0
13:10:00 29/10/2025	6.99	22.76596	0.01514	38.25	28.0661	37.98	0
13:15:00 29/10/2025	6.99	23.0509	0.01449	38	27.9814	33.59	0
13:20:00 29/10/2025	6.99	23.40201	0.02391	38	27.9899	0	0
13:25:00 29/10/2025	6.99	22.66608	0.01547	38.25	27.9778	0	0
13:30:00 29/10/2025	6.99	22.46109	0.01549	38.25	27.8828	0	0
13:35:00 29/10/2025	6.98	23.23923	0.01473	37.75	27.903	0	0
13:40:00 29/10/2025	6.98	23.39801	0.02543	37.5	28.0641	0	0
13:45:00 29/10/2025	6.98	22.80118	0.02403	38.25	28.0676	0	0
13:50:00 29/10/2025	6.98	22.93744	0.02327	38	28.0228	0	0
13:55:00 29/10/2025	6.98	23.34344	0.02338	38.5	28.0699	0	0
14:00:00 29/10/2025	6.98	22.62442	0.02408	38.25	28.064	0	0
14:05:00 29/10/2025	6.98	22.39557	0.01556	38.25	28.2499	0	0
14:10:00 29/10/2025	6.98	24.06384	0.02465	38.5	28.0046	0	0
14:15:00 29/10/2025	6.98	23.60297	0.02084	38.5	27.902	0	0
14:20:00 29/10/2025	6.99	22.82202	0.02514	38.5	27.9648	0	0
14:25:00 29/10/2025	6.99	22.82767	0.02473	38.5	27.9673	0	0
14:30:00 29/10/2025	6.98	22.71671	0.02504	38.75	27.9528	0	0
14:35:00 29/10/2025	6.98	22.7308	0.02555	38.5	27.9818	0	0
14:40:00 29/10/2025	6.98	22.75754	0.0152	38	28.1189	0	0
14:45:00 29/10/2025	6.98	22.55399	0.02507	38.75	28.0517	0	0
14:50:00 29/10/2025	6.98	22.3223	0.02553	37.5	28.1187	0	0
14:55:00 29/10/2025	6.98	23.58917	0.01518	38.75	28.0285	0	0
15:00:00 29/10/2025	6.98	22.63007	0.01474	37.5	28.2029	0	0
15:05:00 29/10/2025	6.97	22.13287	0.02586	37.5	28.1489	0	0
15:10:00 29/10/2025	6.98	24.34766	0.02474	38	28.0632	0	0
15:15:00 29/10/2025	6.98	22.98218	0.01448	38.25	27.939	0	0
15:20:00 29/10/2025	6.98	23.31357	0.02474	38	27.9889	0	0
15:25:00 29/10/2025	6.98	22.82062	0.02539	38.25	27.959	0	0

15:30:00 29/10/2025	6.98	22.47516	0.0155	38.5	27.8979	0	0
15:35:00 29/10/2025	6.98	22.36844	0.01535	38.25	27.97	0	0
15:40:00 29/10/2025	6.97	22.15222	0.02364	37.75	28.0954	0	0
15:45:00 29/10/2025	6.97	22.2001	0.01454	38.25	28.1056	0	0
15:50:00 29/10/2025	6.98	22.23251	0.01432	37.75	28.087	0	0
15:55:00 29/10/2025	6.97	22.77057	0.02319	38.75	28.1677	0	0
16:00:00 29/10/2025	6.97	22.66528	0.02308	38.25	28.2418	0	0
16:05:00 29/10/2025	6.97	22.43643	0.01572	38.25	28.2205	0	0
16:10:00 29/10/2025	6.97	23.61032	0.02337	38.5	28.0134	0	0
16:15:00 29/10/2025	6.98	23.09171	0.01571	38	27.9208	0	0
16:20:00 29/10/2025	6.98	22.62952	0.01554	37.5	27.9286	0	0
16:25:00 29/10/2025	6.97	22.37106	0.01438	37.75	27.8011	0	0
16:30:00 29/10/2025	6.97	22.40906	0.01543	38	27.9628	0	0
16:35:00 29/10/2025	6.97	22.18155	0.01543	38.25	27.8979	0	0
16:40:00 29/10/2025	6.97	22.44843	0.01554	38.25	27.8752	0	0
16:45:00 29/10/2025	6.97	22.2561	0.01567	38.25	27.9602	0	0
16:50:00 29/10/2025	6.97	22.28146	0.01577	38.25	28.1223	0	0
16:55:00 29/10/2025	6.97	23.06805	0.01546	38.25	28.0762	0	0
17:00:00 29/10/2025	6.97	22.46982	0.01433	38.25	28.05	0	0
17:05:00 29/10/2025	6.97	22.24942	0.01482	38	28.0024	0	0
17:10:00 29/10/2025	6.96	23.72406	0.01406	38.25	28.0221	0	0
17:15:00 29/10/2025	6.97	22.95267	0.02374	38.25	27.9084	0	0
17:20:00 29/10/2025	6.97	22.13513	0.02598	38	27.992	0	0
17:25:00 29/10/2025	6.97	23.00027	0.02487	38.25	27.9765	0	0
17:30:00 29/10/2025	6.97	22.65906	0.01557	38.25	27.9887	0	0
17:35:00 29/10/2025	6.97	22.5481	0.02419	38.5	27.8867	0	0
17:40:00 29/10/2025	6.97	22.59314	0.02442	37.75	27.9149	0	0
17:45:00 29/10/2025	6.96	22.85437	0.02444	38	27.9523	0	0
17:50:00 29/10/2025	6.97	22.51035	0.0252	38.75	28.0323	0	0
17:55:00 29/10/2025	6.96	22.53989	0.02533	38.5	28.0673	0	0
18:00:00 29/10/2025	6.96	22.82089	0.01466	38.25	28.0696	0	0
18:05:00 29/10/2025	6.96	22.71982	0.01476	37.5	28.0815	0	0
18:10:00 29/10/2025	6.96	22.50082	0.01415	38	28.1183	0	0
18:15:00 29/10/2025	6.96	23.61984	0.02329	38.5	27.9335	43.64	0
18:20:00 29/10/2025	6.97	22.26718	0.02421	38.5	27.9734	46.89	0
18:25:00 29/10/2025	6.97	22.24747	0.01424	38.5	27.7813	46.12	0
18:30:00 29/10/2025	6.97	22.50873	0.01425	38.5	27.9555	45.42	0
18:35:00 29/10/2025	6.96	22.79529	0.01477	38.75	27.8832	45.04	0
18:40:00 29/10/2025	6.96	22.9231	0.02546	38.75	27.947	44.79	0
18:45:00 29/10/2025	6.96	22.32767	0.01564	39	27.9481	44.02	0

18:50:00 29/10/2025	6.96	22.61563	0.02365	38.75	27.9992	49.62	0
18:55:00 29/10/2025	6.96	23.02301	0.02337	38.75	28.0559	48.6	0
19:00:00 29/10/2025	6.96	22.42053	0.02335	39	28.0212	47.97	0
19:05:00 29/10/2025	6.96	23.17477	0.01444	38.5	28.0506	47.46	0
19:10:00 29/10/2025	6.96	22.81525	0.02532	38.25	28.0979	46.82	0
19:15:00 29/10/2025	6.96	24.23642	0.02516	38.5	27.9507	46.95	0
19:20:00 29/10/2025	6.96	23.11969	0.02539	38.25	27.7537	46.12	0
19:25:00 29/10/2025	6.96	23.23203	0.01453	38	27.8676	45.68	0
19:30:00 29/10/2025	6.96	23.22778	0.01414	38.25	27.7521	45.04	0
19:35:00 29/10/2025	6.96	23.2489	0.01566	38.25	27.8613	43.26	0
19:40:00 29/10/2025	6.96	32.05682	0.01482	38.5	27.8931	43.9	0
19:45:00 29/10/2025	6.95	22.82202	0.02344	38.5	27.939	42.43	0
19:50:00 29/10/2025	6.96	22.94983	0.02486	38.5	27.968	43.32	0
19:55:00 29/10/2025	6.96	22.62128	0.02547	38.75	27.9202	42.24	0
20:00:00 29/10/2025	6.96	22.51315	0.0238	39	28.0281	40.91	0
20:05:00 29/10/2025	6.96	22.56384	0.01422	38.5	28.0822	41.8	0
20:10:00 29/10/2025	6.96	22.95856	0.02445	38.75	28.0754	39.76	0
20:15:00 29/10/2025	6.96	24.00473	0.02531	38.75	27.8882	39.82	0
20:20:00 29/10/2025	6.96	26.6506	0.01556	38.5	27.9969	37.15	0
20:25:00 29/10/2025	6.97	22.84576	0.01551	38.75	27.7743	37.41	0
20:30:00 29/10/2025	6.96	22.59857	0.02322	38.75	27.8721	33.84	0
20:35:00 29/10/2025	6.96	22.76437	0.01463	39	27.9401	32.44	0
20:40:00 29/10/2025	6.96	22.79108	0.02594	39	27.9164	29.65	0
20:45:00 29/10/2025	6.95	22.5495	0.02315	38.75	27.9613	0	0
20:50:00 29/10/2025	6.95	22.44421	0.01508	39	27.9547	0	0
20:55:00 29/10/2025	6.95	23.47656	0.02462	39	27.9367	0	0
21:00:00 29/10/2025	6.95	23.0202	0.02563	39	28.0178	0	0
21:05:00 29/10/2025	6.95	23.91489	0.02427	38.5	28.0647	0	0
21:10:00 29/10/2025	6.96	22.92053	0.01411	38.25	28.0108	0	0
21:15:00 29/10/2025	6.96	24.27722	0.02563	38.75	28.0714	0	0
21:20:00 29/10/2025	6.96	23.2756	0.02437	39	27.9377	0	0
21:25:00 29/10/2025	6.96	22.74747	0.01465	38.5	27.8174	0	0
21:30:00 29/10/2025	6.96	23.12247	0.01505	38.5	27.8726	0	0
21:35:00 29/10/2025	6.95	22.89496	0.01591	39	27.9854	0	0
21:40:00 29/10/2025	6.95	23.41043	0.0153	38.75	27.9371	0	0
21:45:00 29/10/2025	6.95	22.82062	0.01451	38.5	27.9311	0	0
21:50:00 29/10/2025	6.95	22.96814	0.01573	39	27.985	0	0
21:55:00 29/10/2025	6.95	22.5061	0.02434	39	28.0913	0	0
22:00:00 29/10/2025	6.95	22.41913	0.02339	39.25	28.0635	0	0
22:05:00 29/10/2025	6.95	22.56244	0.02343	38.5	28.0613	0	0

22:10:00 29/10/2025	6.95	22.73532	0.01538	38.5	28.0677	0	0
22:15:00 29/10/2025	6.95	24.23251	0.01406	38.5	28.0912	0	0
22:20:00 29/10/2025	6.95	23.57623	0.02398	39	27.9242	0	0
22:25:00 29/10/2025	6.96	22.88232	0.02387	38.75	27.9838	0	0
22:30:00 29/10/2025	6.96	23.76013	0.02321	38.75	27.9693	0	0
22:35:00 29/10/2025	6.95	23.40482	0.02598	39	27.8834	0	0
22:40:00 29/10/2025	6.95	23.53406	0.02357	39	27.9477	0	0
22:45:00 29/10/2025	6.95	23.57767	0.01429	39.25	27.8803	0	0
22:50:00 29/10/2025	6.95	26.72375	0.01509	39.5	27.9135	0	0
22:55:00 29/10/2025	6.94	23.25754	0.01405	39.5	28.0204	0	0
23:00:00 29/10/2025	6.95	22.8924	0.02317	39.25	28.0945	0	0
23:05:00 29/10/2025	6.95	26.91068	0.01442	39	28.1004	0	0
23:10:00 29/10/2025	6.95	22.69305	0.02456	39	28.0378	0	0
23:15:00 29/10/2025	6.95	23.19305	0.01452	39	28.1106	0	0
23:20:00 29/10/2025	6.95	24.09171	0.01476	38.5	27.9451	0	0
23:25:00 29/10/2025	6.95	23.25171	0.01427	38.75	27.8098	0	0
23:30:00 29/10/2025	6.95	23.2489	0.01418	38.75	27.7716	0	0
23:35:00 29/10/2025	6.95	22.75452	0.01526	38.25	27.9248	0	0
23:40:00 29/10/2025	6.95	22.66467	0.01528	38.75	27.9911	0	0
23:45:00 29/10/2025	6.94	23.20828	0.02581	39.5	27.9452	0	0
23:50:00 29/10/2025	6.94	23.62128	0.02371	39.75	27.9292	0	0
23:55:00 29/10/2025	6.95	22.89941	0.01571	40	28.0151	0	0
00:00:00 30/10/2025	6.94	23.3251	0.02344	39	28.036	0	0
00:05:00 30/10/2025	6.95	22.98251	0.02329	38.75	28.013	0	0
00:10:00 30/10/2025	6.94	22.99097	0.01525	38.25	28.12	0	0
00:15:00 30/10/2025	6.94	22.63568	0.01427	38.75	28.1268	0	0
00:20:00 30/10/2025	6.94	24.64661	0.01412	39	28.0638	0	0
00:25:00 30/10/2025	6.95	23.06219	0.01569	38.75	27.8881	0	0
00:30:00 30/10/2025	6.95	23.26575	0.02447	39	27.9825	0	0
00:35:00 30/10/2025	6.95	23.40482	0.01596	39.25	27.9119	0	0
00:40:00 30/10/2025	6.95	23.20123	0.02547	39	27.8898	0	0
00:45:00 30/10/2025	6.95	23.34314	0.02499	39	27.9485	0	0
00:50:00 30/10/2025	6.94	26.38394	0.01402	39.75	28.0055	0	0
00:55:00 30/10/2025	6.95	23.18039	0.023	39.5	28.0556	30.79	0
01:00:00 30/10/2025	6.94	23.20575	0.01496	39.75	28.0737	38.74	0