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TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 19, 2022

RE: Twin Lakes SA #108 (30-005-61334) Orphan Well Pre-Plugging Methane Monitoring

TECHNICAL MEMORANDUM

The Well Done Foundation, Inc. (WDF) performing contract professional services methane monitoring for A-Plus Well Services, Inc. (APWS) for the State of New Mexico Energy, Minerals and Natural Resources Department – Oil Conservation Division (OCD) under Purchase Order #10000002000038AA for Orphan Oil & Gas Wells at the Twin Lakes Field in Chavez County, NM.

The site conditions found at Twin Lakes SAU #108 by the WDF Measure 1 Team on August 25, 2022, at 3:20 P.M. revealed a leaking wellhead with high concentrations of methane gas present and leaking by the production valve at the 2-3/8" tubing and from the 4" casing. The WDF Team performed field gas measurements, collected gas samples and performed a 21.6-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-35 Ultra-Low Flow Meter with GPS for site location verification.

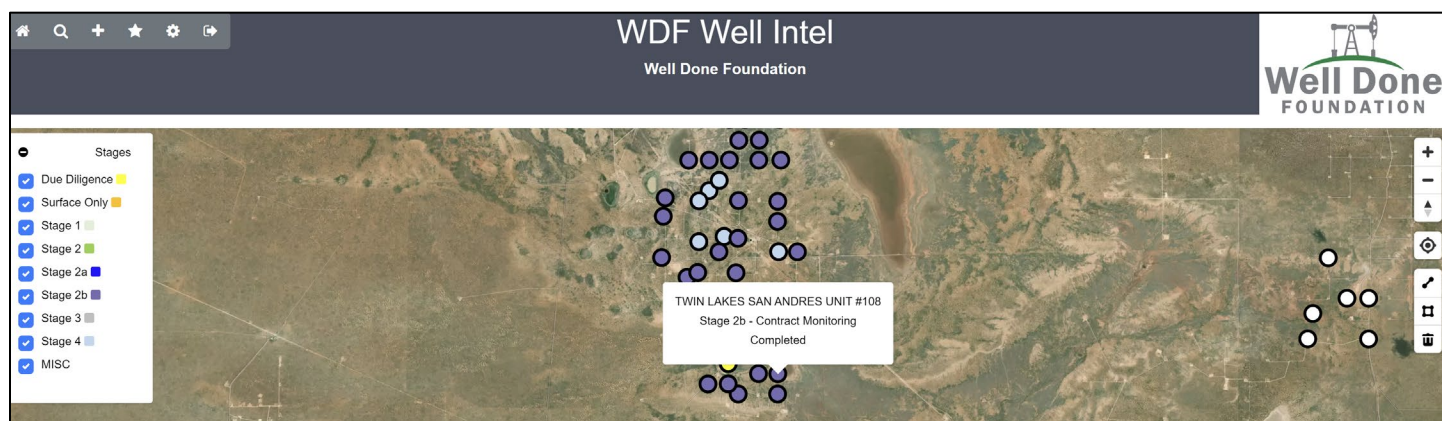


Image 1.1 – Twin Lakes SAU Field

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-0035 Ultra-Low Flow Meter with GPS, resulted in 0.01 cubic meters per day of total measured wellhead emissions over the 21.6-hour interval period. A composite gas sample was collected at the wellhead by WDF during the flow test beginning on August 25, 2022, and at the end of the flow test on August 26, 2022, approximately 21.6-hours later. Methane gas concentration levels were measured at 8,990 ppm, pursuant to Test ID 202205707 performed by Laboratory Services of Hobbs, NM on August 31, 2022, at 1:27 P.M. Therefore, the adjusted average methane gas emission measured at this wellhead is calculated at **0.002 grams per hour (g/hour)¹** by using the average methane gas emission. A peak emission of **3.38 grams per hour (g/hour)** as recorded at 2:38 P.M. on August 25, 2022.

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x .01 = 5.44 g/day total /24 = 0.23 g/hour x 0.008990 (methane concentration) = **0.002 g/hour CH₄**). **Methane, gas** weighs 0.000554 gram per cubic centimeter or 0.554 kilogram per cubic meter, i.e. density of methane, gas is equal to 0.554 kg/m³; at 0°C (32°F or 273.15K) at standard atmospheric pressure. In Imperial or US customary measurement system, the density is equal to 0.0346 pound per cubic foot [lb/ft³], or 0.0003202 ounce per cubic inch [oz/inch³].

This orphan well does not exceed the >1 g/hour federal program reporting requirements for methane emissions reductions as described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58)².



Test Report

Start Date: Thursday, August 25th, 2022, 2:33 PM MDT
End Date: Friday, August 26th, 2022, 12:13 PM MDT
Device: VB100-0035
Well Licensee: NMOCD
Well Name: Twin Lakes SA 108
UWI: 30-005-61334
Well License Number: 30-005-61334
Surface Location: Private
Bottom Hole Location: unknown

Test Operator: SOS DJF
Authorized By: NMOCD
Test Reason: IJJA PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038AA/APWS22.001
GPS: 33.54652,-104.02367
Notes: GTG

Flow Test

Average Flowrate

0.01

m3/d

0.002

g/ hour

Average Flow
Temperature

27.2

°C

Average Flow
Pressure

0.6

kPag

Flow Duration

21.6

hours

Image 2.1 – Twin Lakes SAU #108 (30-005-61334) Methane Monitoring Dashboard

BACKGROUND

The Twin Lakes SAU #108 (30-005-61334) Orphan Well is located in Chavez County, NM at Latitude 33.546661, Longitude -104.023606 was measured and monitored by the WDF Field Team on 8/25-26/2022 following a Safety Briefing. Per the WDF protocol, the well was photographed from four (4) compass point aspects and closeups capturing the wellhead, field gas analysis results and gas sampling and uploaded to the WDF Well Intel™ IoT site. A Field Gas Analysis was conducted to detect Methane and H₂s gas presence and concentration levels using a Honeywell BW Quattro Multi Gas Meter, serial number: QA121-012211.

² These April 11, 2022 Guidelines were developed to meet the federal program reporting requirements for methane emissions reductions as described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58).

WDF Well Intel

Well Site

Info
Well File
Images
Well Data
Regulatory
Field Notes
Access
Remove Well

Name	TWIN LAKES SAN ANDRES UNIT #108			
Stage	Stage 2b - Contract Monitoring Completed			⌵
GPS	33.546661	✓	-104.0236206	✓
API#	30-005-61334			
Contract ID:	1000002000038AA			

Image 3.1 – WDF Well Intel™ Orphan Well Project Management IoT

The WDF Field Team collected Gas Sample #1 using a 1 Liter Tedlar/TO-Plus Gas Sampling Bag from the 2-3/8" production tubing which was flowing gas past the valve and at the 4" casing port at the beginning of the Flow Test at approximately 2:20 P.M MDT on 8.25.2022 as the well was being prepared for the Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 8.26.2022 before the Flow Test was concluded 12:13 P.M. MDT.

WDF rigged up the Ventbuster™ Instruments VB100-035 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: ecc78b2f, verifying a cellular signal, cloud link and GPS coordinates. WDF collected Gas Sample #2 in the same Tedlar/TO Plus Gas Sample Bag prior to the VB Test being concluded on 8.26.2022 to ensure the Methane Emission Flow was normalized. The collected Gas Sample was secured and placed in a storage cooler for transport to Laboratory Services, Inc. in Hobbs, NM.

WDF returned to location on 8.26.2022 (approximately 21.6 hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-035 down and secure the wellhead. A "Green Ribbon" was placed at the Wellhead indicating that WDF had concluded the Pre-Plugging Methane Flow testing.

TECHNICAL FINDINGS

Twin Lakes SAU #108 (30-005-61334):

- **Total C1 through C6 Gas Concentration: 56,270 ppm**
- **Total Nitrogen Concentration: 942,800 ppm**
- **Total Measured Wellhead Gas Emissions: 0.01 m3/day**
- **Methane Gas Concentration: 8,990 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: 0.002 g/hour**
- **Peak Methane Flow Measured at: 3.38 g/hour**

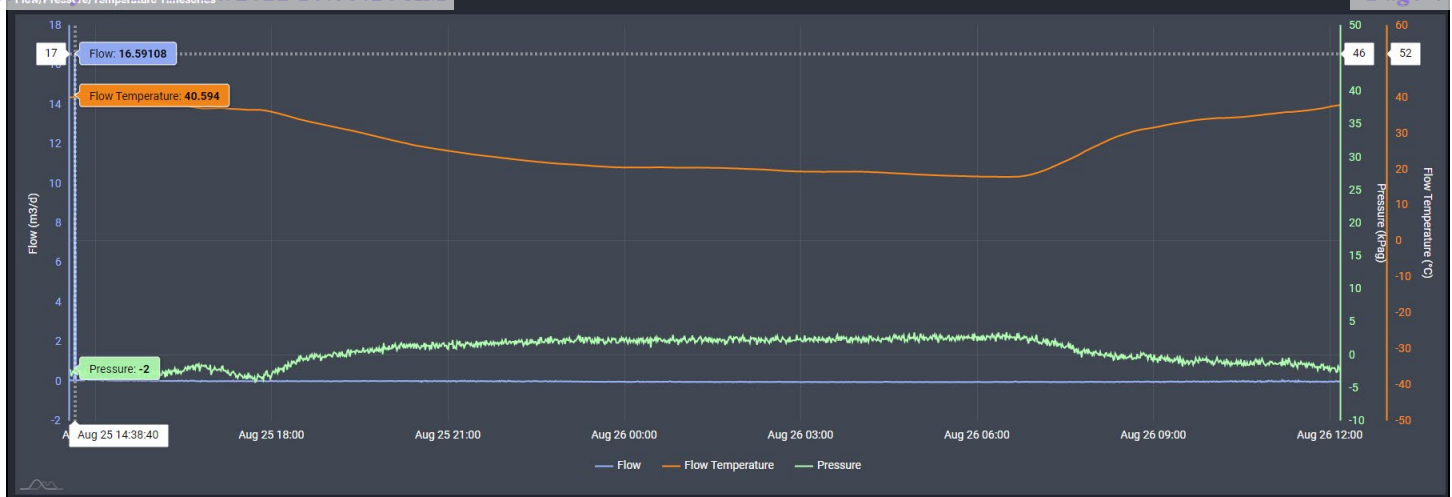


Image 4.1 – Twin Lakes SAU #108 (30-005-61334) Methane Flow/Pressure/Temperature Timeseries & Peak Flow

CONCLUSIONS

- The Twin Lakes SA #108 (30-005-61334) is currently emitting Methane at the average rate of 0.002 g/hour, which is below the Federal minimum threshold for reporting described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58) which is >1g/hour.
- WDF did capture a Methane Flow Peak at 16.59 m3/day recorded at 2:38 P.M on August 25, 2022, which indicates a potential for higher Methane Emissions, potentially exceeding the Federal minimum threshold.

FIELD NOTES

#	Date	Note
1	2022-08-25	ces: Rig up VB100-035 for methane flow monitoring. Collect gas sample for Lab analysis. Update GPS.
2	2022-08-26	ces: Back on location of TLISA #108. Collect gas sample #2. Rig down VB100-035. Secure well. Place green ribbon @well to indicate that the Methane Measurement & Monitoring is complete. WILDCAT OUT!

Image 4.2 – Twin Lakes SAU #108 (30-005-61334) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) Twin Lakes SA #108 (30-005-61334) – North Facing



2) Twin Lakes SA #108 (30-005-61334) – East Facing



3) Twin Lakes SA #108 (30-005-61334) – Field Gas



4) Twin Lakes SA #108 (30-005-61334) – Gas Sample

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 63090d43c55a7ae8ecc78b2f
 Start Date: Thu Aug 25 2022 20:33:22 GMT+0000 (Coordinated Universal Time)
 End Date: Fri Aug 26 2022 18:13:21 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0035
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCOD
 Well Name: Twin Lakes SA 108
 UWI: 30-005-61334
 Well License Number: 30-005-61334
 Surface Location: Private
 Bottom Hole Location: unknown
 Test Operator: SOS DJF
 Authorized By: NMOCOD
 Test Reason: IJJA PRE PLUG
 Scope of Work: 12-Hour
 AFE Number: NMOCOD038AA/APWS22.001
 GPS: 33.54652 -104.02367
 Notes: GTG

Field Notes:	time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
	2022-08-25T20:33:22.000Z	0.06228	-2.183333333	40.00166667	0
	2022-08-25T20:34:16.165Z	0.0606816	-2.3	40.036	0
	2022-08-25T20:35:10.330Z	0.0586656	-3.22	40.064	0
	2022-08-25T20:36:04.495Z	0.056016	-2.8	40.09	0
	2022-08-25T20:36:58.660Z	0.0540288	-2.42	40.102	0
	2022-08-25T20:37:52.825Z	0.052464	-2.566666667	40.145	0
	2022-08-25T20:38:46.990Z	16.5910752	-2	40.594	0
	2022-08-25T20:39:41.155Z	0.0756	-2.76	40.936	0
	2022-08-25T20:40:35.320Z	0.05568	-2.583333333	40.955	0
	2022-08-25T20:41:29.485Z	0.059184	-3.04	40.982	0
	2022-08-25T20:42:23.650Z	0.060384	-2.35	40.98	0
	2022-08-25T20:43:17.815Z	0.0730944	-2.82	40.986	0
	2022-08-25T20:44:11.980Z	0.058896	-3.1	41	0
	2022-08-25T20:45:06.145Z	0.033408	-2.34	41.004	0
	2022-08-25T20:46:00.310Z	0.0796608	-3	40.988	0
	2022-08-25T20:46:54.475Z	0.055056	-3.233333333	40.97333333	0
	2022-08-25T20:47:48.640Z	0.0359712	-2.94	40.964	0
	2022-08-25T20:48:42.805Z	0.072384	-2.316666667	40.92333333	0
	2022-08-25T20:49:36.970Z	0.0973728	-2.46	40.902	0
	2022-08-25T20:50:31.135Z	0.1017504	-3.22	40.88	0
	2022-08-25T20:51:25.300Z	0.0906	-2.883333333	40.865	0
	2022-08-25T20:52:19.465Z	0.0828288	-2.92	40.854	0
	2022-08-25T20:53:13.630Z	0.06156	-2.466666667	40.83	0
	2022-08-25T20:54:07.795Z	0.0895392	-2.5	40.812	0
	2022-08-25T20:55:01.960Z	0.07296	-2.783333333	40.81833333	0
	2022-08-25T20:55:56.125Z	0.0629856	-2.5	40.796	0
	2022-08-25T20:56:50.290Z	0.0965376	-1.78	40.792	0
	2022-08-25T20:57:44.455Z	0.067656	-2.616666667	40.80833333	0
	2022-08-25T20:58:38.620Z	0.0828864	-2.72	40.78	0
	2022-08-25T20:59:32.785Z	0.058344	-2.366666667	40.78333333	0
	2022-08-25T21:00:26.950Z	0.0804384	-2.52	40.746	0
	2022-08-25T21:01:21.115Z	0.0955296	-2.34	40.726	0
	2022-08-25T21:02:15.280Z	0.072576	-2	40.69166667	0
	2022-08-25T21:03:09.445Z	0.0685152	-1.8	40.674	0
	2022-08-25T21:04:03.610Z	0.083352	-2.3	40.63833333	0
	2022-08-25T21:04:57.775Z	0.057168	-2.32	40.608	0
	2022-08-25T21:05:51.940Z	0.082944	-2.4	40.59166667	0
	2022-08-25T21:06:46.105Z	0.0260352	-2.02	40.552	0
	2022-08-25T21:07:40.270Z	0.0352512	-1.92	40.548	0

2022-08-25T21:08:34.435Z	0.070368	-2.216666667	40.51166667	0
2022-08-25T21:09:28.600Z	0.0790272	-2.2	40.47	0
2022-08-25T21:10:22.765Z	0.074976	-2.316666667	40.43166667	0
2022-08-25T21:11:16.930Z	0.0461664	-1.68	40.416	0
2022-08-25T21:12:11.095Z	0.0423936	-2.1	40.384	0
2022-08-25T21:13:05.260Z	0.05184	-2.133333333	40.36666667	0
2022-08-25T21:13:59.425Z	0.034512	-1.433333333	40.3	0
2022-08-25T21:14:53.590Z	0.0324864	-2.52	40.326	0
2022-08-25T21:15:47.755Z	0.04932	-1.55	40.2725	0
2022-08-25T21:16:41.920Z	0.031128	-2.183333333	40.22666667	0
2022-08-25T21:17:36.085Z	0.0457344	-2.06	40.198	0
2022-08-25T21:18:30.250Z	0.0320832	-2.36	40.172	0
2022-08-25T21:19:24.415Z	0.02592	-2.2	40.12333333	0
2022-08-25T21:20:18.580Z	0.0323424	-1.92	40.088	0
2022-08-25T21:21:12.745Z	0.020424	-2.433333333	40.05333333	0
2022-08-25T21:22:06.910Z	0.0236448	-2.54	39.986	0
2022-08-25T21:23:01.075Z	0.0427968	-1.82	39.954	0
2022-08-25T21:23:55.240Z	0.038448	-2.266666667	39.90666667	0
2022-08-25T21:24:49.405Z	0.0216576	-2.32	39.85	0
2022-08-25T21:25:43.570Z	0.024768	-2.133333333	39.79666667	0
2022-08-25T21:26:37.735Z	0.0218016	-2.4	39.742	0
2022-08-25T21:27:31.900Z	0.035712	-2.9	39.68166667	0
2022-08-25T21:28:26.065Z	0.032544	-2.36	39.628	0
2022-08-25T21:29:20.230Z	0.0323136	-2.44	39.576	0
2022-08-25T21:30:14.395Z	0.030096	-2.4	39.52333333	0
2022-08-25T21:31:08.560Z	0.0499968	-2.66	39.46	0
2022-08-25T21:32:02.725Z	0.028632	-2.7	39.42166667	0
2022-08-25T21:32:56.890Z	0.029808	-2.48	39.36	0
2022-08-25T21:33:51.055Z	0.0254016	-2.2	39.308	0
2022-08-25T21:34:45.220Z	0.035856	-2.033333333	39.25333333	0
2022-08-25T21:35:39.385Z	0.072	-2.78	39.202	0
2022-08-25T21:36:33.550Z	0.057576	-2.116666667	39.15666667	0
2022-08-25T21:37:27.715Z	0.0227808	-2.24	39.114	0
2022-08-25T21:38:21.880Z	0.059928	-1.95	39.08	0
2022-08-25T21:39:16.045Z	0.0355392	-2.92	39.024	0
2022-08-25T21:40:10.210Z	0.0177408	-2.48	38.972	0
2022-08-25T21:41:04.375Z	0.047232	-2.616666667	38.93666667	0
2022-08-25T21:41:58.540Z	0.0571392	-2.22	38.888	0
2022-08-25T21:42:52.705Z	0.021192	-2.15	38.84166667	0
2022-08-25T21:43:46.870Z	0.0304128	-3.14	38.806	0
2022-08-25T21:44:41.035Z	0.04392	-2.78	38.772	0
2022-08-25T21:45:35.200Z	0.03048	-2.5	38.73666667	0
2022-08-25T21:46:29.365Z	0.0243072	-2.54	38.72	0
2022-08-25T21:47:23.530Z	0.02136	-2.633333333	38.68	0
2022-08-25T21:48:17.695Z	0.0252288	-2.46	38.652	0
2022-08-25T21:49:11.860Z	0.027144	-2.45	38.61833333	0
2022-08-25T21:50:06.025Z	0.031968	-3.28	38.586	0
2022-08-25T21:51:00.190Z	0.0202176	-2.58	38.57	0
2022-08-25T21:51:54.355Z	0.028704	-2.266666667	38.54	0
2022-08-25T21:52:48.520Z	0.0364032	-2.52	38.522	0
2022-08-25T21:53:42.685Z	0.058656	-2.966666667	38.495	0
2022-08-25T21:54:36.850Z	0.0359712	-3.42	38.466	0
2022-08-25T21:55:31.015Z	0.01884	-2.55	38.45666667	0
2022-08-25T21:56:25.180Z	0.0416448	-3.1	38.418	0
2022-08-25T21:57:19.345Z	0.0122688	-2.92	38.406	0
2022-08-25T21:58:13.510Z	0.02676	-2.2	38.39	0
2022-08-25T21:59:07.675Z	0.0168192	-3.04	38.356	0
2022-08-25T22:00:01.840Z	0.017736	-2.6	38.32666667	0
2022-08-25T22:00:56.005Z	0.0188928	-2.96	38.288	0
2022-08-25T22:01:50.170Z	0.027648	-2.94	38.274	0
2022-08-25T22:02:44.335Z	0.011184	-2.166666667	38.245	0

2022-08-25T22:03:38.500Z	0.0510624	-3.02	38.232	0
2022-08-25T22:04:32.665Z	0.035136	-2.366666667	38.2	0
2022-08-25T22:05:26.830Z	0.045504	-2.96	38.176	0
2022-08-25T22:06:20.995Z	0.016752	-3.083333333	38.17833333	0
2022-08-25T22:07:15.160Z	0.0223488	-3.04	38.154	0
2022-08-25T22:08:09.325Z	0.0238176	-2.48	38.156	0
2022-08-25T22:09:03.490Z	0.019056	-2.7	38.13166667	0
2022-08-25T22:09:57.655Z	0.0220608	-2.64	38.118	0
2022-08-25T22:10:51.820Z	0.022272	-3.366666667	38.11166667	0
2022-08-25T22:11:45.985Z	0.0186624	-2.28	38.084	0
2022-08-25T22:12:40.150Z	0.0273312	-3.2	38.07	0
2022-08-25T22:13:34.315Z	0.02088	-2.583333333	38.06666667	0
2022-08-25T22:14:28.480Z	0.0196704	-2.28	38.034	0
2022-08-25T22:15:22.645Z	0.020088	-2.683333333	38.02666667	0
2022-08-25T22:16:16.810Z	0.0186912	-2.46	38.008	0
2022-08-25T22:17:10.975Z	0.025416	-3.066666667	38.005	0
2022-08-25T22:18:05.140Z	0.020736	-2.38	37.982	0
2022-08-25T22:18:59.305Z	0.0143424	-2.36	37.986	0
2022-08-25T22:19:53.470Z	0.022608	-2.45	37.95833333	0
2022-08-25T22:20:47.635Z	0.034272	-2.02	37.95	0
2022-08-25T22:21:41.800Z	0.02208	-2.65	37.925	0
2022-08-25T22:22:35.965Z	0.024192	-2.34	37.916	0
2022-08-25T22:23:30.130Z	0.0136224	-2.9	37.898	0
2022-08-25T22:24:24.295Z	0.043152	-2.333333333	37.88166667	0
2022-08-25T22:25:18.460Z	0.0257472	-2.64	37.88	0
2022-08-25T22:26:12.625Z	0.01884	-2.5	37.87166667	0
2022-08-25T22:27:06.790Z	0.0324288	-2.8	37.858	0
2022-08-25T22:28:00.955Z	0.044688	-2.45	37.825	0
2022-08-25T22:28:55.120Z	0.0336096	-2.42	37.812	0
2022-08-25T22:29:49.285Z	0.0142848	-2.44	37.784	0
2022-08-25T22:30:43.450Z	0.012912	-2.083333333	37.75	0
2022-08-25T22:31:37.615Z	0.0319968	-1.84	37.718	0
2022-08-25T22:32:31.780Z	0.040896	-2.016666667	37.68833333	0
2022-08-25T22:33:25.945Z	0.0111168	-2.4	37.63	0
2022-08-25T22:34:20.110Z	0.0209664	-1.58	37.586	0
2022-08-25T22:35:14.275Z	0.019848	-2.016666667	37.54333333	0
2022-08-25T22:36:08.440Z	0.031248	-2.12	37.5	0
2022-08-25T22:37:02.605Z	0.029304	-1.75	37.455	0
2022-08-25T22:37:56.770Z	0.0338112	-1.76	37.398	0
2022-08-25T22:38:50.935Z	0.04416	-1.6	37.35666667	0
2022-08-25T22:39:45.100Z	0.0262368	-2.26	37.314	0
2022-08-25T22:40:39.265Z	0.0347904	-1.82	37.246	0
2022-08-25T22:41:33.430Z	0.020976	-2.15	37.205	0
2022-08-25T22:42:27.595Z	0.0128736	-1.44	37.164	0
2022-08-25T22:43:21.760Z	0.012768	-1.416666667	37.13	0
2022-08-25T22:44:15.925Z	0.014832	-1.68	37.1	0
2022-08-25T22:45:10.090Z	0.0121824	-1.4	37.068	0
2022-08-25T22:46:04.255Z	0.006372	-2.475	37.0625	0
2022-08-25T22:46:58.420Z	-0.0131904	-1.88	37.012	0
2022-08-25T22:47:52.585Z	0.038112	-1.5	36.98166667	0
2022-08-25T22:48:46.750Z	0.0180864	-1.66	36.966	0
2022-08-25T22:49:40.915Z	0.009864	-1.65	36.96333333	0
2022-08-25T22:50:35.080Z	0.0220896	-1.58	36.94	0
2022-08-25T22:51:29.245Z	0.02016	-1.74	36.94	0
2022-08-25T22:52:23.410Z	0.017568	-1.566666667	36.94333333	0
2022-08-25T22:53:17.575Z	0.0151488	-1.86	36.946	0
2022-08-25T22:54:11.740Z	0.010848	-2.066666667	36.95166667	0
2022-08-25T22:55:05.905Z	-0.0034272	-2.1	36.972	0
2022-08-25T22:56:00.070Z	0.0114336	-2.14	36.962	0
2022-08-25T22:56:54.235Z	0.00156	-1.466666667	36.98166667	0
2022-08-25T22:57:48.400Z	0.0101952	-3	36.97	0

2022-08-25T22:58:42.565Z	0.015792	-2.533333333	36.99166667	0
2022-08-25T22:59:36.730Z	0.0032544	-2.24	36.998	0
2022-08-25T23:00:30.895Z	0.015168	-2.2	36.99666667	0
2022-08-25T23:01:25.060Z	0.0101952	-1.82	37.018	0
2022-08-25T23:02:19.225Z	0.0094464	-2.06	37.018	0
2022-08-25T23:03:13.390Z	0.01356	-2.266666667	37.02	0
2022-08-25T23:04:07.555Z	-0.0021888	-2.32	37.03	0
2022-08-25T23:05:01.720Z	0.018264	-2.233333333	37.04166667	0
2022-08-25T23:05:55.885Z	0.013392	-2.12	37.058	0
2022-08-25T23:06:50.050Z	0.0116064	-2.2	37.044	0
2022-08-25T23:07:44.215Z	0.0132	-2.366666667	37.05	0
2022-08-25T23:08:38.380Z	0.0214848	-1.78	37.036	0
2022-08-25T23:09:32.545Z	0.000576	-1.683333333	37.04	0
2022-08-25T23:10:26.710Z	0.0135072	-2.34	37.02	0
2022-08-25T23:11:20.875Z	0.0252	-2.366666667	37.00166667	0
2022-08-25T23:12:15.040Z	0.0093888	-2.32	36.984	0
2022-08-25T23:13:09.205Z	0.0216576	-2.5	36.96	0
2022-08-25T23:14:03.370Z	0.011928	-2.683333333	36.93	0
2022-08-25T23:14:57.535Z	0.0125856	-2.4	36.896	0
2022-08-25T23:15:51.700Z	0.024384	-2.816666667	36.875	0
2022-08-25T23:16:45.865Z	0.0106272	-3.02	36.862	0
2022-08-25T23:17:40.030Z	0.0146304	-3.08	36.838	0
2022-08-25T23:18:34.195Z	0.010992	-2.683333333	36.825	0
2022-08-25T23:19:28.360Z	0.0153216	-2.58	36.822	0
2022-08-25T23:20:22.525Z	0.039096	-2.483333333	36.8	0
2022-08-25T23:21:16.690Z	0.0047232	-2.76	36.796	0
2022-08-25T23:22:10.855Z	0.00996	-2.85	36.81	0
2022-08-25T23:23:05.020Z	0.0094752	-3.3	36.788	0
2022-08-25T23:23:59.185Z	0.0143424	-3.14	36.78	0
2022-08-25T23:24:53.350Z	0.014232	-3.483333333	36.76166667	0
2022-08-25T23:25:47.515Z	0.0140832	-3.14	36.748	0
2022-08-25T23:26:41.680Z	0.016248	-2.816666667	36.735	0
2022-08-25T23:27:35.845Z	0.0185184	-2.94	36.72	0
2022-08-25T23:28:30.010Z	0.021456	-3.14	36.698	0
2022-08-25T23:29:24.175Z	0.011328	-3.166666667	36.67333333	0
2022-08-25T23:30:18.340Z	0.0118656	-3.48	36.658	0
2022-08-25T23:31:12.505Z	0.014184	-3.433333333	36.64833333	0
2022-08-25T23:32:06.670Z	0.0064512	-3.1	36.628	0
2022-08-25T23:33:00.835Z	0.0106272	-3.48	36.61	0
2022-08-25T23:33:55.000Z	0.005904	-3.25	36.58666667	0
2022-08-25T23:34:49.165Z	0.0111456	-3.66	36.588	0
2022-08-25T23:35:43.330Z	0.021912	-2.666666667	36.57166667	0
2022-08-25T23:36:37.495Z	0.0062784	-3.36	36.566	0
2022-08-25T23:37:31.660Z	0.008808	-3.166666667	36.54833333	0
2022-08-25T23:38:25.825Z	0.0106848	-3.44	36.554	0
2022-08-25T23:39:19.990Z	0.0137088	-3.28	36.558	0
2022-08-25T23:40:14.155Z	0.009672	-3.616666667	36.56166667	0
2022-08-25T23:41:08.320Z	0.0076032	-3.62	36.574	0
2022-08-25T23:42:02.485Z	0.007368	-3.316666667	36.57	0
2022-08-25T23:42:56.650Z	0.0040032	-4.04	36.58	0
2022-08-25T23:43:50.815Z	0.0093024	-3.88	36.58	0
2022-08-25T23:44:44.980Z	0.001992	-3.45	36.57166667	0
2022-08-25T23:45:39.145Z	0.0202176	-2.96	36.572	0
2022-08-25T23:46:33.310Z	0.0209664	-3.2	36.566	0
2022-08-25T23:47:27.475Z	0.021744	-3.316666667	36.54666667	0
2022-08-25T23:48:21.640Z	0.02676	-3.333333333	36.53666667	0
2022-08-25T23:49:15.805Z	0.028692	-3.525	36.5075	0
2022-08-25T23:50:09.970Z	0.001728	-3.375	36.475	0
2022-08-25T23:51:04.135Z	0.019488	-3.766666667	36.45833333	0
2022-08-25T23:51:58.300Z	0.022608	-2.933333333	36.39	0
2022-08-25T23:52:52.465Z	0.0095904	-3.02	36.396	0

2022-08-25T23:53:46.630Z	0.0111744	-2.5	36.34	0
2022-08-25T23:54:40.795Z	0.0071424	-2.42	36.284	0
2022-08-25T23:55:34.960Z	0.005952	-3.15	36.23166667	0
2022-08-25T23:56:29.125Z	0.0091008	-3.1	36.186	0
2022-08-25T23:57:23.290Z	0.020136	-3.133333333	36.135	0
2022-08-25T23:58:17.455Z	0.0184896	-3.58	36.076	0
2022-08-25T23:59:11.620Z	0.023928	-3.2	36.02	0
2022-08-26T00:00:05.785Z	0.0257184	-2.78	35.984	0
2022-08-26T00:00:59.950Z	0.0197568	-2.46	35.918	0
2022-08-26T00:01:54.115Z	0.004584	-2.55	35.85833333	0
2022-08-26T00:02:48.280Z	0.0197568	-2.7	35.792	0
2022-08-26T00:03:42.445Z	0.020328	-2.15	35.74833333	0
2022-08-26T00:04:36.610Z	0.018288	-2.32	35.698	0
2022-08-26T00:05:30.775Z	-0.0035712	-2.7	35.632	0
2022-08-26T00:06:24.940Z	0.01752	-1.833333333	35.58166667	0
2022-08-26T00:07:19.105Z	0.011088	-2.38	35.516	0
2022-08-26T00:08:13.270Z	0.0102	-2.1	35.44666667	0
2022-08-26T00:09:07.435Z	0.0086112	-2.04	35.386	0
2022-08-26T00:10:01.600Z	0.009216	-2.2	35.30833333	0
2022-08-26T00:10:55.765Z	0.0116064	-2.02	35.23	0
2022-08-26T00:11:49.930Z	0.012576	-2.616666667	35.17	0
2022-08-26T00:12:44.095Z	0.0073728	-1.6	35.106	0
2022-08-26T00:13:38.260Z	0.0185472	-1.48	35.044	0
2022-08-26T00:14:32.425Z	0.008184	-1.583333333	34.96166667	0
2022-08-26T00:15:26.590Z	0.035208	-2.25	34.9025	0
2022-08-26T00:16:20.755Z	0.007488	-1.18	34.856	0
2022-08-26T00:17:14.920Z	0.011808	-1.466666667	34.76666667	0
2022-08-26T00:18:09.085Z	0.0163872	-1.74	34.696	0
2022-08-26T00:19:03.250Z	0.011016	-1.75	34.62333333	0
2022-08-26T00:19:57.415Z	0.0127872	-1	34.544	0
2022-08-26T00:20:51.580Z	0.01404	-1.216666667	34.48	0
2022-08-26T00:21:45.745Z	0.0158688	-0.94	34.4	0
2022-08-26T00:22:39.910Z	0.0143136	-1	34.344	0
2022-08-26T00:23:34.075Z	0.010296	-1.266666667	34.26833333	0
2022-08-26T00:24:28.240Z	0.005328	-1.34	34.204	0
2022-08-26T00:25:22.405Z	0.018432	-0.766666667	34.11833333	0
2022-08-26T00:26:16.570Z	0.0066528	-0.88	34.058	0
2022-08-26T00:27:10.735Z	0.00948	-0.416666667	33.99166667	0
2022-08-26T00:28:04.900Z	0.0078624	-1.02	33.922	0
2022-08-26T00:28:59.065Z	0.0195552	-0.02	33.876	0
2022-08-26T00:29:53.230Z	0.013056	-0.433333333	33.81	0
2022-08-26T00:30:47.395Z	0.0112896	-0.58	33.75	0
2022-08-26T00:31:41.560Z	0.014976	-0.8	33.69	0
2022-08-26T00:32:35.725Z	0.0103392	-0.52	33.636	0
2022-08-26T00:33:29.890Z	0.013056	-0.666666667	33.565	0
2022-08-26T00:34:24.055Z	0.0114624	-0.56	33.508	0
2022-08-26T00:35:18.220Z	0.0141696	-0.28	33.448	0
2022-08-26T00:36:12.385Z	0.009264	-0.8	33.39333333	0
2022-08-26T00:37:06.550Z	0.0103392	-0.76	33.336	0
2022-08-26T00:38:00.715Z	0.01236	-0.366666667	33.27166667	0
2022-08-26T00:38:54.880Z	0.0093888	-0.04	33.226	0
2022-08-26T00:39:49.045Z	0.005616	-0.24	33.172	0
2022-08-26T00:40:43.210Z	0.0156	0.116666667	33.12166667	0
2022-08-26T00:41:37.375Z	0.0122976	-0.18	33.068	0
2022-08-26T00:42:31.540Z	0.010176	-0.683333333	33.02	0
2022-08-26T00:43:25.705Z	0.0136224	0.1	32.962	0
2022-08-26T00:44:19.870Z	0.016776	-0.2	32.905	0
2022-08-26T00:45:14.035Z	0.0137088	0.12	32.854	0
2022-08-26T00:46:08.200Z	0.0130464	-0.08	32.806	0
2022-08-26T00:47:02.365Z	0.008832	-0.3	32.75333333	0
2022-08-26T00:47:56.530Z	0.0111168	-0.2	32.708	0

2022-08-26T00:48:50.695Z	0.012336	0.016666667	32.66166667	0
2022-08-26T00:49:44.860Z	0.0156672	-0.9	32.598	0
2022-08-26T00:50:39.025Z	0.0122688	-0.58	32.546	0
2022-08-26T00:51:33.190Z	0.016824	-0.233333333	32.49666667	0
2022-08-26T00:52:27.355Z	0.0097344	-0.3	32.44	0
2022-08-26T00:53:21.520Z	0.010392	-0.366666667	32.395	0
2022-08-26T00:54:15.685Z	0.003456	-0.06	32.344	0
2022-08-26T00:55:09.850Z	0.006576	-0.283333333	32.28333333	0
2022-08-26T00:56:04.015Z	0.0166752	-0.1	32.224	0
2022-08-26T00:56:58.180Z	0.0162432	0.02	32.192	0
2022-08-26T00:57:52.345Z	0.010848	0.1	32.13	0
2022-08-26T00:58:46.510Z	0.0066816	-0.06	32.07	0
2022-08-26T00:59:40.675Z	0.000408	0.016666667	32.025	0
2022-08-26T01:00:34.840Z	0.005328	-0.18	31.964	0
2022-08-26T01:01:29.005Z	0.007488	-0.26	31.916	0
2022-08-26T01:02:23.170Z	0.016272	0.233333333	31.86333333	0
2022-08-26T01:03:17.335Z	0.0112896	0.44	31.804	0
2022-08-26T01:04:11.500Z	0.0168	0.316666667	31.75833333	0
2022-08-26T01:05:05.665Z	0.0183168	0.28	31.702	0
2022-08-26T01:05:59.830Z	0.0102816	0.12	31.642	0
2022-08-26T01:06:53.995Z	0.009552	-0.216666667	31.60166667	0
2022-08-26T01:07:48.160Z	0.0092736	-0.18	31.54	0
2022-08-26T01:08:42.325Z	0.006264	0.466666667	31.48833333	0
2022-08-26T01:09:36.490Z	0.011376	-0.14	31.438	0
2022-08-26T01:10:30.655Z	0.0072288	0.12	31.392	0
2022-08-26T01:11:24.820Z	0.007848	0.55	31.34333333	0
2022-08-26T01:12:18.985Z	0.018576	-0.12	31.286	0
2022-08-26T01:13:13.150Z	0.019464	-9.25E-18	31.225	0
2022-08-26T01:14:07.315Z	0.015552	-0.2	31.178	0
2022-08-26T01:15:01.480Z	0.022776	0.033333333	31.125	0
2022-08-26T01:15:55.645Z	0.0205344	-0.16	31.084	0
2022-08-26T01:16:49.810Z	0.0189216	0.64	31.052	0
2022-08-26T01:17:43.975Z	0.019944	0.783333333	30.98833333	0
2022-08-26T01:18:38.140Z	0.01296	0.26	30.93	0
2022-08-26T01:19:32.305Z	0.010632	-0.233333333	30.895	0
2022-08-26T01:20:26.470Z	0.0115776	0.82	30.818	0
2022-08-26T01:21:20.635Z	0.0144	0.416666667	30.77833333	0
2022-08-26T01:22:14.800Z	0.0184608	0.5	30.744	0
2022-08-26T01:23:08.965Z	0.0173088	0.54	30.686	0
2022-08-26T01:24:03.130Z	0.021696	0.533333333	30.62	0
2022-08-26T01:24:57.295Z	0.0195264	0.28	30.572	0
2022-08-26T01:25:51.460Z	0.013152	0.733333333	30.51333333	0
2022-08-26T01:26:45.625Z	0.0133632	0.74	30.46	0
2022-08-26T01:27:39.790Z	0.0086688	0.6	30.4	0
2022-08-26T01:28:33.955Z	0.013584	0.433333333	30.34666667	0
2022-08-26T01:29:28.120Z	0.0131616	0.58	30.284	0
2022-08-26T01:30:22.285Z	0.010944	0.45	30.23333333	0
2022-08-26T01:31:16.450Z	0.022032	0.44	30.178	0
2022-08-26T01:32:10.615Z	0.018624	0.716666667	30.115	0
2022-08-26T01:33:04.780Z	0.0248832	1.14	30.056	0
2022-08-26T01:33:58.945Z	0.0256032	0.48	30.004	0
2022-08-26T01:34:53.110Z	0.01968	0.483333333	29.95	0
2022-08-26T01:35:47.275Z	0.021312	0.68	29.878	0
2022-08-26T01:36:41.440Z	0.01764	0.683333333	29.82333333	0
2022-08-26T01:37:35.605Z	0.0156672	0.86	29.744	0
2022-08-26T01:38:29.770Z	0.0126432	0.34	29.698	0
2022-08-26T01:39:23.935Z	0.017904	0.383333333	29.63166667	0
2022-08-26T01:40:18.100Z	0.0252	0.92	29.572	0
2022-08-26T01:41:12.265Z	0.023472	0.683333333	29.51333333	0
2022-08-26T01:42:06.430Z	0.017856	0.98	29.458	0
2022-08-26T01:43:00.595Z	0.019896	0.5	29.39333333	0

2022-08-26T01:43:54.760Z	0.0261216	0.42	29.324	0
2022-08-26T01:44:48.925Z	0.0220608	0.78	29.276	0
2022-08-26T01:45:43.090Z	0.020616	0.633333333	29.21	0
2022-08-26T01:46:37.255Z	0.0165312	1.2	29.156	0
2022-08-26T01:47:31.420Z	0.016944	0.683333333	29.09333333	0
2022-08-26T01:48:25.585Z	0.0093312	0.6	29.034	0
2022-08-26T01:49:19.750Z	0.0112032	1.1	28.97	0
2022-08-26T01:50:13.915Z	0.01368	0.566666667	28.92333333	0
2022-08-26T01:51:08.080Z	0.017856	0.766666667	28.84333333	0
2022-08-26T01:52:02.245Z	0.018048	1	28.79666667	0
2022-08-26T01:52:56.410Z	0.0155808	0.14	28.744	0
2022-08-26T01:53:50.575Z	0.0202464	1.82	28.68	0
2022-08-26T01:54:44.740Z	0.0207	0.975	28.63	0
2022-08-26T01:55:38.905Z	0.0127872	1.12	28.564	0
2022-08-26T01:56:33.070Z	0.024024	0.866666667	28.51	0
2022-08-26T01:57:27.235Z	0.0158688	1.02	28.448	0
2022-08-26T01:58:21.400Z	0.017664	0.85	28.39166667	0
2022-08-26T01:59:15.565Z	0.02304	1.46	28.33	0
2022-08-26T02:00:09.730Z	0.021888	0.94	28.278	0
2022-08-26T02:01:03.895Z	0.028488	1	28.20833333	0
2022-08-26T02:01:58.060Z	0.0249984	0.98	28.146	0
2022-08-26T02:02:52.225Z	0.016488	1.616666667	28.095	0
2022-08-26T02:03:46.390Z	0.0142272	1.16	28.03	0
2022-08-26T02:04:40.555Z	0.008328	1.333333333	27.97833333	0
2022-08-26T02:05:34.720Z	0.0182304	1.68	27.916	0
2022-08-26T02:06:28.885Z	0.0173664	1.26	27.872	0
2022-08-26T02:07:23.050Z	0.02004	0.733333333	27.815	0
2022-08-26T02:08:17.215Z	0.018432	1.04	27.752	0
2022-08-26T02:09:11.380Z	0.0198	1.35	27.71333333	0
2022-08-26T02:10:05.545Z	0.0192096	1.12	27.654	0
2022-08-26T02:10:59.710Z	0.0250848	1.68	27.596	0
2022-08-26T02:11:53.875Z	0.017208	1.833333333	27.55166667	0
2022-08-26T02:12:48.040Z	0.0145728	1.42	27.49	0
2022-08-26T02:13:42.205Z	0.025344	1.2	27.43666667	0
2022-08-26T02:14:36.370Z	0.0131616	1.74	27.392	0
2022-08-26T02:15:30.535Z	0.022368	1.133333333	27.32833333	0
2022-08-26T02:16:24.700Z	0.02088	1.12	27.272	0
2022-08-26T02:17:18.865Z	0.025488	1.54	27.226	0
2022-08-26T02:18:13.030Z	0.02772	1.233333333	27.17333333	0
2022-08-26T02:19:07.195Z	0.0185184	1.58	27.102	0
2022-08-26T02:20:01.360Z	0.012192	1.366666667	27.04333333	0
2022-08-26T02:20:55.525Z	0.0170208	1.64	26.972	0
2022-08-26T02:21:49.690Z	0.017856	1.22	26.912	0
2022-08-26T02:22:43.855Z	0.017016	1.583333333	26.86833333	0
2022-08-26T02:23:38.020Z	0.0186912	1.64	26.808	0
2022-08-26T02:24:32.185Z	0.010752	0.983333333	26.76	0
2022-08-26T02:25:26.350Z	0.027648	1.68	26.718	0
2022-08-26T02:26:20.515Z	0.021816	1.583333333	26.665	0
2022-08-26T02:27:14.680Z	0.0163584	0.96	26.614	0
2022-08-26T02:28:08.845Z	0.0208512	1.62	26.564	0
2022-08-26T02:29:03.010Z	0.023016	1.4	26.525	0
2022-08-26T02:29:57.175Z	-0.0011232	1.2	26.48	0
2022-08-26T02:30:51.340Z	0.012	0.95	26.44	0
2022-08-26T02:31:45.505Z	0.0226656	1.12	26.39	0
2022-08-26T02:32:39.670Z	-0.0244224	1.42	26.36	0
2022-08-26T02:33:33.835Z	0.021912	1.3	26.31666667	0
2022-08-26T02:34:28.000Z	0.010512	1.4	26.276	0
2022-08-26T02:35:22.165Z	0.024984	1.85	26.23	0
2022-08-26T02:36:16.330Z	0.0298368	0.78	26.204	0
2022-08-26T02:37:10.495Z	0.034656	1.566666667	26.135	0
2022-08-26T02:38:04.660Z	-0.0029664	1.38	26.106	0

2022-08-26T02:38:58.825Z	0.0225216	1.46	26.062	0
2022-08-26T02:39:52.990Z	0.01044	1.45	26.03	0
2022-08-26T02:40:47.155Z	0.0082656	0.98	25.992	0
2022-08-26T02:41:41.320Z	0.015432	1.55	25.94333333	0
2022-08-26T02:42:35.485Z	0.0084384	0.86	25.904	0
2022-08-26T02:43:29.650Z	0.0025056	1.92	25.874	0
2022-08-26T02:44:23.815Z	0.016536	1.883333333	25.82	0
2022-08-26T02:45:17.980Z	0.034704	1.44	25.786	0
2022-08-26T02:46:12.145Z	0.02544	1.133333333	25.73666667	0
2022-08-26T02:47:06.310Z	0.0052128	1.64	25.716	0
2022-08-26T02:48:00.475Z	0.022344	1.766666667	25.66833333	0
2022-08-26T02:48:54.640Z	0.0122976	1.14	25.628	0
2022-08-26T02:49:48.805Z	0.012816	1.08	25.598	0
2022-08-26T02:50:42.970Z	0.021504	1.6	25.55	0
2022-08-26T02:51:37.135Z	0.01368	1.34	25.504	0
2022-08-26T02:52:31.300Z	0.011856	1.35	25.46666667	0
2022-08-26T02:53:25.465Z	0.0251136	1.72	25.43	0
2022-08-26T02:54:19.630Z	0.0104544	1.76	25.404	0
2022-08-26T02:55:13.795Z	0.011688	1.833333333	25.36166667	0
2022-08-26T02:56:07.960Z	0.0338688	1.36	25.316	0
2022-08-26T02:57:02.125Z	0.002952	1.433333333	25.27166667	0
2022-08-26T02:57:56.290Z	0.0140832	1.44	25.246	0
2022-08-26T02:58:50.455Z	-0.002976	0.966666667	25.21333333	0
2022-08-26T02:59:44.620Z	0.026496	0.88	25.17	0
2022-08-26T03:00:38.785Z	0.0172224	1.78	25.134	0
2022-08-26T03:01:32.950Z	0.016368	1.65	25.11166667	0
2022-08-26T03:02:27.115Z	-0.003744	1.66	25.068	0
2022-08-26T03:03:21.280Z	0.02016	1.65	25.02833333	0
2022-08-26T03:04:15.445Z	0.0287712	2.28	24.996	0
2022-08-26T03:05:09.610Z	0.011808	0.95	24.95166667	0
2022-08-26T03:06:03.775Z	0.028368	1.32	24.906	0
2022-08-26T03:06:57.940Z	0.0201312	1.12	24.876	0
2022-08-26T03:07:52.105Z	-0.012288	0.966666667	24.85	0
2022-08-26T03:08:46.270Z	0.0141696	2.06	24.808	0
2022-08-26T03:09:40.435Z	0.012072	1.783333333	24.78	0
2022-08-26T03:10:34.600Z	0.0099648	1.64	24.742	0
2022-08-26T03:11:28.765Z	0.0205632	2.16	24.708	0
2022-08-26T03:12:22.930Z	0.0168	1.4	24.67666667	0
2022-08-26T03:13:17.095Z	0.038304	1.36	24.63	0
2022-08-26T03:14:11.260Z	0.010488	1.65	24.60333333	0
2022-08-26T03:15:05.425Z	0.0170208	1.64	24.562	0
2022-08-26T03:15:59.590Z	0.043968	1.133333333	24.52333333	0
2022-08-26T03:16:53.755Z	0.0145152	1.42	24.486	0
2022-08-26T03:17:47.920Z	0.0203328	1.9	24.46	0
2022-08-26T03:18:42.085Z	0.002256	1.75	24.42333333	0
2022-08-26T03:19:36.250Z	0.0243072	1.94	24.38	0
2022-08-26T03:20:30.415Z	0.006336	1.733333333	24.34333333	0
2022-08-26T03:21:24.580Z	0.0071712	1.74	24.3	0
2022-08-26T03:22:18.745Z	0.035136	1.48	24.268	0
2022-08-26T03:23:12.910Z	0.016128	1.8	24.22833333	0
2022-08-26T03:24:07.075Z	0.0053568	1.44	24.21	0
2022-08-26T03:25:01.240Z	0.031296	1.283333333	24.155	0
2022-08-26T03:25:55.405Z	0.018144	1.6	24.1275	0
2022-08-26T03:26:49.570Z	0.017496	1.3	24.09666667	0
2022-08-26T03:27:43.735Z	-0.0011232	1.68	24.064	0
2022-08-26T03:28:37.900Z	-0.001296	2.14	24.042	0
2022-08-26T03:29:32.065Z	0.024024	1.116666667	24.00666667	0
2022-08-26T03:30:26.230Z	0.0061056	1.8	23.974	0
2022-08-26T03:31:20.395Z	0.012528	1.666666667	23.94666667	0
2022-08-26T03:32:14.560Z	0.0062784	1.86	23.92	0
2022-08-26T03:33:08.725Z	0.027648	1.4	23.892	0

2022-08-26T03:34:02.890Z	0.017424	1.933333333	23.855	0
2022-08-26T03:34:57.055Z	0.0121248	1.96	23.84	0
2022-08-26T03:35:51.220Z	0.020928	1.716666667	23.79833333	0
2022-08-26T03:36:45.385Z	0.0096768	1.94	23.774	0
2022-08-26T03:37:39.550Z	0.015528	1.383333333	23.74833333	0
2022-08-26T03:38:33.715Z	0.0026496	2.24	23.722	0
2022-08-26T03:39:27.880Z	0.019008	1.74	23.684	0
2022-08-26T03:40:22.045Z	-0.001008	1.75	23.665	0
2022-08-26T03:41:16.210Z	0.016272	1.54	23.646	0
2022-08-26T03:42:10.375Z	0.007824	1.766666667	23.61	0
2022-08-26T03:43:04.540Z	0.0104832	1.98	23.584	0
2022-08-26T03:43:58.705Z	0.0186336	1.54	23.558	0
2022-08-26T03:44:52.870Z	0.007344	1.7	23.54333333	0
2022-08-26T03:45:47.035Z	-0.007488	2	23.51	0
2022-08-26T03:46:41.200Z	0.004872	1.55	23.48166667	0
2022-08-26T03:47:35.365Z	0.0089568	1.92	23.45	0
2022-08-26T03:48:29.530Z	0.020016	1.88	23.426	0
2022-08-26T03:49:23.695Z	0.003984	1.716666667	23.4	0
2022-08-26T03:50:17.860Z	0.0248544	1.9	23.368	0
2022-08-26T03:51:12.025Z	-0.001224	1.55	23.32833333	0
2022-08-26T03:52:06.190Z	0.0317952	1.8	23.29	0
2022-08-26T03:53:00.355Z	-0.006408	1.933333333	23.27833333	0
2022-08-26T03:53:54.520Z	0.0282816	1.72	23.222	0
2022-08-26T03:54:48.685Z	0.0341856	2.2	23.2	0
2022-08-26T03:55:42.850Z	0.024048	1.733333333	23.16833333	0
2022-08-26T03:56:37.015Z	-0.0059904	1.86	23.138	0
2022-08-26T03:57:31.180Z	0.025176	2.066666667	23.11	0
2022-08-26T03:58:25.345Z	-0.0011232	2.52	23.074	0
2022-08-26T03:59:19.510Z	-0.003912	1.733333333	23.06333333	0
2022-08-26T04:00:13.675Z	0.0104832	1.66	23.036	0
2022-08-26T04:01:07.840Z	0.0404064	1.78	22.986	0
2022-08-26T04:02:02.005Z	0.015888	2.1	22.96833333	0
2022-08-26T04:02:56.170Z	0.0258048	2.1	22.93	0
2022-08-26T04:03:50.335Z	0.005808	1.8	22.89666667	0
2022-08-26T04:04:44.500Z	0.0152928	1.96	22.862	0
2022-08-26T04:05:38.665Z	-0.0062496	2.02	22.842	0
2022-08-26T04:06:32.830Z	0.013536	2.033333333	22.80666667	0
2022-08-26T04:07:26.995Z	0.000576	1.7	22.774	0
2022-08-26T04:08:21.160Z	-0.005664	2.233333333	22.75333333	0
2022-08-26T04:09:15.325Z	0.0005184	1.62	22.714	0
2022-08-26T04:10:09.490Z	0.010056	2.033333333	22.69166667	0
2022-08-26T04:11:03.655Z	-0.0002304	1.96	22.684	0
2022-08-26T04:11:57.820Z	0.0038592	2.26	22.644	0
2022-08-26T04:12:51.985Z	0.013608	1.95	22.61166667	0
2022-08-26T04:13:46.150Z	0.0046656	2	22.584	0
2022-08-26T04:14:40.315Z	-0.012072	2.283333333	22.565	0
2022-08-26T04:15:34.480Z	-0.010368	1.96	22.542	0
2022-08-26T04:16:28.645Z	-0.0091008	1.42	22.534	0
2022-08-26T04:17:22.810Z	-0.011088	1.683333333	22.49333333	0
2022-08-26T04:18:16.975Z	-0.0006912	1.94	22.462	0
2022-08-26T04:19:11.140Z	0.012768	1.716666667	22.42666667	0
2022-08-26T04:20:05.305Z	0.012528	2.46	22.4	0
2022-08-26T04:20:59.470Z	0.009072	1.6	22.38333333	0
2022-08-26T04:21:53.635Z	0.0136512	1.72	22.372	0
2022-08-26T04:22:47.800Z	0.0074016	1.78	22.33	0
2022-08-26T04:23:41.965Z	0.004104	2.433333333	22.30166667	0
2022-08-26T04:24:36.130Z	-0.0028224	1.76	22.288	0
2022-08-26T04:25:30.295Z	0.011952	2.233333333	22.265	0
2022-08-26T04:26:24.460Z	0.0117216	2.02	22.236	0
2022-08-26T04:27:18.625Z	0.014256	1.84	22.214	0
2022-08-26T04:28:12.790Z	0.029808	2.033333333	22.18	0

2022-08-26T04:29:06.955Z	0.0059328	2.02	22.162	0
2022-08-26T04:30:01.120Z	0.01224	1.566666667	22.13166667	0
2022-08-26T04:30:55.285Z	0.0166464	1.7	22.108	0
2022-08-26T04:31:49.450Z	-0.001224	2.383333333	22.08166667	0
2022-08-26T04:32:43.615Z	0.000288	1.68	22.056	0
2022-08-26T04:33:37.780Z	0.001872	2.64	22.04	0
2022-08-26T04:34:31.945Z	-0.006912	2.633333333	22.02666667	0
2022-08-26T04:35:26.110Z	-0.0044928	1.96	22.004	0
2022-08-26T04:36:20.275Z	0.006144	1.983333333	21.96166667	0
2022-08-26T04:37:14.440Z	0.0082944	1.9	21.948	0
2022-08-26T04:38:08.605Z	0.0138528	1.94	21.914	0
2022-08-26T04:39:02.770Z	0.010392	2.35	21.89833333	0
2022-08-26T04:39:56.935Z	0.0096768	2.18	21.866	0
2022-08-26T04:40:51.100Z	0.007944	2.4	21.84	0
2022-08-26T04:41:45.265Z	-0.005328	1.7	21.832	0
2022-08-26T04:42:39.430Z	-0.0004032	2.66	21.806	0
2022-08-26T04:43:33.595Z	0.022536	1.816666667	21.78333333	0
2022-08-26T04:44:27.760Z	-0.0044064	2.86	21.756	0
2022-08-26T04:45:21.925Z	0.002688	2.333333333	21.74	0
2022-08-26T04:46:16.090Z	0.0008064	1.9	21.722	0
2022-08-26T04:47:10.255Z	-0.00168	2.016666667	21.705	0
2022-08-26T04:48:04.420Z	-0.004032	2.38	21.69	0
2022-08-26T04:48:58.585Z	0.0247392	2.42	21.638	0
2022-08-26T04:49:52.750Z	-0.001128	2.266666667	21.63666667	0
2022-08-26T04:50:46.915Z	0.0078624	2.36	21.616	0
2022-08-26T04:51:41.080Z	0.008952	2.266666667	21.60333333	0
2022-08-26T04:52:35.245Z	0.0025632	1.64	21.578	0
2022-08-26T04:53:29.410Z	0.00324	2.1	21.56666667	0
2022-08-26T04:54:23.575Z	0.000864	2.18	21.54	0
2022-08-26T04:55:17.740Z	0.001872	2.16	21.542	0
2022-08-26T04:56:11.905Z	0.006456	1.866666667	21.51833333	0
2022-08-26T04:57:06.070Z	-0.0068832	2.4	21.506	0
2022-08-26T04:58:00.235Z	-0.00228	2.483333333	21.49	0
2022-08-26T04:58:54.400Z	0.0057888	1.68	21.468	0
2022-08-26T04:59:48.565Z	0.001152	2.24	21.456	0
2022-08-26T05:00:42.730Z	-0.00228	2.5	21.45166667	0
2022-08-26T05:01:36.895Z	0.0065952	2.28	21.436	0
2022-08-26T05:02:31.060Z	-0.006144	2.233333333	21.425	0
2022-08-26T05:03:25.225Z	-0.0012384	2.58	21.41	0
2022-08-26T05:04:19.390Z	0.014232	2.016666667	21.38333333	0
2022-08-26T05:05:13.555Z	-0.0045504	2.22	21.392	0
2022-08-26T05:06:07.720Z	-0.0052992	2.02	21.368	0
2022-08-26T05:07:01.885Z	-0.008664	2.016666667	21.365	0
2022-08-26T05:07:56.050Z	-0.0058752	1.92	21.342	0
2022-08-26T05:08:50.215Z	-0.009984	2.216666667	21.32666667	0
2022-08-26T05:09:44.380Z	-0.0033696	2.16	21.316	0
2022-08-26T05:10:38.545Z	-0.0059904	2.36	21.308	0
2022-08-26T05:11:32.710Z	0.001944	2.583333333	21.28333333	0
2022-08-26T05:12:26.875Z	-0.0083232	2.88	21.272	0
2022-08-26T05:13:21.040Z	-0.007536	2.45	21.25166667	0
2022-08-26T05:14:15.205Z	-0.0129312	2.94	21.226	0
2022-08-26T05:15:09.370Z	-0.010344	2.066666667	21.21833333	0
2022-08-26T05:16:03.535Z	-0.00792	2.14	21.198	0
2022-08-26T05:16:57.700Z	-0.0196416	2.72	21.182	0
2022-08-26T05:17:51.865Z	-0.020304	1.85	21.16166667	0
2022-08-26T05:18:46.030Z	-0.0153504	1.9	21.134	0
2022-08-26T05:19:40.195Z	-0.015816	2.65	21.11833333	0
2022-08-26T05:20:34.360Z	-0.0094464	2.62	21.094	0
2022-08-26T05:21:28.525Z	-0.008064	2.12	21.078	0
2022-08-26T05:22:22.690Z	-0.010944	2.5	21.06	0
2022-08-26T05:23:16.855Z	-0.0167328	2.7	21.04	0

2022-08-26T05:24:11.020Z	-0.012888	2.633333333	21.025	0
2022-08-26T05:25:05.185Z	-0.006624	2.14	21.01	0
2022-08-26T05:25:59.350Z	-0.011256	1.866666667	20.96833333	0
2022-08-26T05:26:53.515Z	-0.0178848	2.3	20.964	0
2022-08-26T05:27:47.680Z	-0.0114048	1.92	20.944	0
2022-08-26T05:28:41.845Z	-0.013704	1.8	20.925	0
2022-08-26T05:29:36.010Z	-0.0147456	2.52	20.91	0
2022-08-26T05:30:30.175Z	-0.019128	2.216666667	20.89	0
2022-08-26T05:31:24.340Z	-0.0194112	1.92	20.878	0
2022-08-26T05:32:18.505Z	-0.0201024	2.82	20.874	0
2022-08-26T05:33:12.670Z	-0.012144	1.75	20.85833333	0
2022-08-26T05:34:06.835Z	-0.0113184	2.48	20.836	0
2022-08-26T05:35:01.000Z	-0.016944	2.3	20.81833333	0
2022-08-26T05:35:55.165Z	-0.0151488	2.34	20.81	0
2022-08-26T05:36:49.330Z	-0.015888	2.216666667	20.80333333	0
2022-08-26T05:37:43.495Z	-0.0144864	2.38	20.774	0
2022-08-26T05:38:37.660Z	-0.0254304	1.88	20.75	0
2022-08-26T05:39:31.825Z	-0.01752	1.666666667	20.75	0
2022-08-26T05:40:25.990Z	-0.0165888	2.02	20.728	0
2022-08-26T05:41:20.155Z	-0.0186	1.85	20.72333333	0
2022-08-26T05:42:14.320Z	-0.0173376	2.12	20.704	0
2022-08-26T05:43:08.485Z	-0.0106272	2.56	20.682	0
2022-08-26T05:44:02.650Z	-0.010488	2.183333333	20.67166667	0
2022-08-26T05:44:56.815Z	-0.0135936	2.06	20.662	0
2022-08-26T05:45:50.980Z	-0.023508	1.925	20.6575	0
2022-08-26T05:46:45.145Z	-0.006048	2.5	20.636	0
2022-08-26T05:47:39.310Z	-0.020208	2.35	20.62833333	0
2022-08-26T05:48:33.475Z	-0.0170784	2.52	20.61	0
2022-08-26T05:49:27.640Z	-0.0239616	2.4	20.616	0
2022-08-26T05:50:21.805Z	-0.010896	2.45	20.60166667	0
2022-08-26T05:51:15.970Z	-0.011904	1.866666667	20.54	0
2022-08-26T05:52:10.135Z	-0.023568	1.85	20.58	0
2022-08-26T05:53:04.300Z	-0.010224	1.84	20.572	0
2022-08-26T05:53:58.465Z	-0.007632	1.95	20.555	0
2022-08-26T05:54:52.630Z	-0.018432	2.4	20.58	0
2022-08-26T05:55:46.795Z	-0.0199008	2.16	20.558	0
2022-08-26T05:56:40.960Z	-0.020136	2.633333333	20.54666667	0
2022-08-26T05:57:35.125Z	-0.0206208	2.3	20.548	0
2022-08-26T05:58:29.290Z	-0.016296	2.5	20.54666667	0
2022-08-26T05:59:23.455Z	-0.0147744	2.06	20.538	0
2022-08-26T06:00:17.620Z	-0.0153792	2.4	20.534	0
2022-08-26T06:01:11.785Z	-0.018528	2.6	20.535	0
2022-08-26T06:02:05.950Z	-0.02664	2.14	20.54	0
2022-08-26T06:03:00.115Z	-0.034536	1.783333333	20.545	0
2022-08-26T06:03:54.280Z	-0.0137664	2.22	20.538	0
2022-08-26T06:04:48.445Z	-0.0227808	2.48	20.542	0
2022-08-26T06:05:42.610Z	-0.021456	1.95	20.54333333	0
2022-08-26T06:06:36.775Z	-0.022176	2.22	20.538	0
2022-08-26T06:07:30.940Z	-0.028968	2.216666667	20.54333333	0
2022-08-26T06:08:25.105Z	-0.0246816	1.98	20.556	0
2022-08-26T06:09:19.270Z	-0.020568	2.366666667	20.55333333	0
2022-08-26T06:10:13.435Z	-0.020448	2.16	20.55	0
2022-08-26T06:11:07.600Z	-0.0129024	1.88	20.558	0
2022-08-26T06:12:01.765Z	-0.011184	2.283333333	20.545	0
2022-08-26T06:12:55.930Z	0.0072	1.8	20.536	0
2022-08-26T06:13:50.095Z	-0.005544	2.366666667	20.53	0
2022-08-26T06:14:44.260Z	-0.0247104	1.98	20.536	0
2022-08-26T06:15:38.425Z	-0.017544	2.5	20.54	0
2022-08-26T06:16:32.590Z	-0.026064	2.54	20.532	0
2022-08-26T06:17:26.755Z	-0.0205344	2.1	20.536	0
2022-08-26T06:18:20.920Z	-0.007392	2.466666667	20.53833333	0

2022-08-26T06:19:15.085Z	-0.0285696	1.84	20.524	0
2022-08-26T06:20:09.250Z	-0.027072	2.15	20.545	0
2022-08-26T06:21:03.415Z	-0.0245376	2.02	20.54	0
2022-08-26T06:21:57.580Z	-0.0192384	2.4	20.542	0
2022-08-26T06:22:51.745Z	-0.01848	2.583333333	20.54833333	0
2022-08-26T06:23:45.910Z	-0.0194976	1.72	20.544	0
2022-08-26T06:24:40.075Z	-0.023712	2.216666667	20.55	0
2022-08-26T06:25:34.240Z	-0.0279936	2.48	20.54	0
2022-08-26T06:26:28.405Z	-0.0180576	1.12	20.552	0
2022-08-26T06:27:22.570Z	-0.024408	2.466666667	20.56166667	0
2022-08-26T06:28:16.735Z	-0.0196416	2.34	20.552	0
2022-08-26T06:29:10.900Z	-0.02508	2.166666667	20.55833333	0
2022-08-26T06:30:05.065Z	-0.0279648	2.3	20.566	0
2022-08-26T06:30:59.230Z	-0.017808	2.616666667	20.57333333	0
2022-08-26T06:31:53.395Z	-0.0209664	2.12	20.57	0
2022-08-26T06:32:47.560Z	-0.0137376	2.68	20.568	0
2022-08-26T06:33:41.725Z	-0.013752	2.183333333	20.55666667	0
2022-08-26T06:34:35.890Z	-0.022752	2.54	20.56	0
2022-08-26T06:35:30.055Z	-0.02184	2.466666667	20.57	0
2022-08-26T06:36:24.220Z	-0.0202752	2.48	20.566	0
2022-08-26T06:37:18.385Z	-0.020088	2.166666667	20.57	0
2022-08-26T06:38:12.550Z	-0.0219744	2.08	20.572	0
2022-08-26T06:39:06.715Z	-0.0235296	2.24	20.564	0
2022-08-26T06:40:00.880Z	-0.014544	2.366666667	20.555	0
2022-08-26T06:40:55.045Z	-0.0197568	2	20.548	0
2022-08-26T06:41:49.210Z	-0.013368	2.166666667	20.54166667	0
2022-08-26T06:42:43.375Z	-0.0133632	1.92	20.538	0
2022-08-26T06:43:37.540Z	-0.0147744	2.12	20.536	0
2022-08-26T06:44:31.705Z	-0.014736	2.283333333	20.52333333	0
2022-08-26T06:45:25.870Z	0.0060192	1.72	20.518	0
2022-08-26T06:46:20.035Z	0.00504	2.45	20.51166667	0
2022-08-26T06:47:14.200Z	-0.01656	2.28	20.502	0
2022-08-26T06:48:08.365Z	-0.021	2.25	20.50833333	0
2022-08-26T06:49:02.530Z	-0.0209664	3.06	20.498	0
2022-08-26T06:49:56.695Z	-0.0280512	2.3	20.492	0
2022-08-26T06:50:50.860Z	-0.026376	2.05	20.495	0
2022-08-26T06:51:45.025Z	-0.0217728	2.16	20.48	0
2022-08-26T06:52:39.190Z	-0.021456	2.4	20.48	0
2022-08-26T06:53:33.355Z	-0.0213984	2.32	20.474	0
2022-08-26T06:54:27.520Z	-0.0189216	1.54	20.478	0
2022-08-26T06:55:21.685Z	-0.018936	2.216666667	20.475	0
2022-08-26T06:56:15.850Z	-0.0127296	2.06	20.462	0
2022-08-26T06:57:10.015Z	-0.025344	2.4	20.46833333	0
2022-08-26T06:58:04.180Z	-0.0284544	2.12	20.468	0
2022-08-26T06:58:58.345Z	-0.02136	2.466666667	20.46666667	0
2022-08-26T06:59:52.510Z	-0.0331488	2.4	20.466	0
2022-08-26T07:00:46.675Z	-0.0216576	2.94	20.468	0
2022-08-26T07:01:40.840Z	-0.026208	2.333333333	20.475	0
2022-08-26T07:02:35.005Z	-0.023616	2.06	20.47	0
2022-08-26T07:03:29.170Z	-0.02076	1.866666667	20.47	0
2022-08-26T07:04:23.335Z	-0.0357984	2	20.474	0
2022-08-26T07:05:17.500Z	-0.0213984	2.34	20.476	0
2022-08-26T07:06:11.665Z	-0.029256	2.483333333	20.485	0
2022-08-26T07:07:05.830Z	-0.0249408	2.2	20.484	0
2022-08-26T07:07:59.995Z	-0.032808	2.3	20.485	0
2022-08-26T07:08:54.160Z	-0.0150048	2.98	20.49	0
2022-08-26T07:09:48.325Z	-0.023328	2.416666667	20.49333333	0
2022-08-26T07:10:42.490Z	-0.0241632	2.48	20.488	0
2022-08-26T07:11:36.655Z	-0.028944	1.88	20.502	0
2022-08-26T07:12:30.820Z	-0.021096	2.133333333	20.5	0
2022-08-26T07:13:24.985Z	-0.028944	2.04	20.502	0

2022-08-26T07:14:19.150Z	-0.034968	2.166666667	20.50333333	0
2022-08-26T07:15:13.315Z	-0.0237888	2.54	20.504	0
2022-08-26T07:16:07.480Z	-0.0205344	2.56	20.496	0
2022-08-26T07:17:01.645Z	-0.026328	2.8	20.49833333	0
2022-08-26T07:17:55.810Z	-0.0277344	2.56	20.49	0
2022-08-26T07:18:49.975Z	-0.023496	1.883333333	20.49333333	0
2022-08-26T07:19:44.140Z	-0.0255456	2.28	20.486	0
2022-08-26T07:20:38.305Z	-0.0295776	2.16	20.488	0
2022-08-26T07:21:32.470Z	-0.028008	2.55	20.48333333	0
2022-08-26T07:22:26.635Z	-0.0273312	2.68	20.486	0
2022-08-26T07:23:20.800Z	-0.029832	2.066666667	20.47333333	0
2022-08-26T07:24:14.965Z	-0.0217152	2.56	20.46	0
2022-08-26T07:25:09.130Z	-0.016872	1.883333333	20.46333333	0
2022-08-26T07:26:03.295Z	-0.0258912	2.64	20.46	0
2022-08-26T07:26:57.460Z	-0.0335232	2.56	20.452	0
2022-08-26T07:27:51.625Z	-0.017352	1.933333333	20.44166667	0
2022-08-26T07:28:45.790Z	-0.024768	2.38	20.446	0
2022-08-26T07:29:39.955Z	-0.02844	1.933333333	20.43833333	0
2022-08-26T07:30:34.120Z	-0.0395712	2.36	20.426	0
2022-08-26T07:31:28.285Z	-0.030168	2.416666667	20.435	0
2022-08-26T07:32:22.450Z	-0.0410112	2	20.428	0
2022-08-26T07:33:16.615Z	-0.0279936	1.98	20.424	0
2022-08-26T07:34:10.780Z	-0.026376	2.55	20.42333333	0
2022-08-26T07:35:04.945Z	-0.0222624	2	20.408	0
2022-08-26T07:35:59.110Z	-0.0312	2.383333333	20.41333333	0
2022-08-26T07:36:53.275Z	-0.0363744	2.48	20.398	0
2022-08-26T07:37:47.440Z	-0.0322848	2.24	20.394	0
2022-08-26T07:38:41.605Z	-0.024648	2.05	20.385	0
2022-08-26T07:39:35.770Z	-0.026784	2.32	20.374	0
2022-08-26T07:40:29.935Z	-0.024984	2.3	20.375	0
2022-08-26T07:41:24.100Z	-0.0266688	2.32	20.372	0
2022-08-26T07:42:18.265Z	-0.027936	1.533333333	20.36833333	0
2022-08-26T07:43:12.430Z	-0.0298368	2.04	20.354	0
2022-08-26T07:44:06.595Z	-0.032112	1.84	20.346	0
2022-08-26T07:45:00.760Z	-0.026256	2.15	20.34	0
2022-08-26T07:45:54.925Z	-0.0196992	2.46	20.324	0
2022-08-26T07:46:49.090Z	-0.021864	2.8	20.315	0
2022-08-26T07:47:43.255Z	-0.029952	2.84	20.31	0
2022-08-26T07:48:37.420Z	-0.0314208	2.46	20.296	0
2022-08-26T07:49:31.585Z	-0.030264	2.466666667	20.295	0
2022-08-26T07:50:25.750Z	-0.0338112	1.82	20.272	0
2022-08-26T07:51:19.915Z	-0.032016	2.666666667	20.27666667	0
2022-08-26T07:52:14.080Z	-0.0242496	2.5	20.268	0
2022-08-26T07:53:08.245Z	-0.02664	2.716666667	20.25333333	0
2022-08-26T07:54:02.410Z	-0.0215136	2.76	20.248	0
2022-08-26T07:54:56.575Z	-0.0218016	2.56	20.236	0
2022-08-26T07:55:50.740Z	-0.022416	2.366666667	20.23	0
2022-08-26T07:56:44.905Z	-0.0093312	2.04	20.222	0
2022-08-26T07:57:39.070Z	-0.023544	2.55	20.20833333	0
2022-08-26T07:58:33.235Z	-0.0196128	2.24	20.182	0
2022-08-26T07:59:27.400Z	-0.0182592	2.62	20.174	0
2022-08-26T08:00:21.565Z	-0.0204	2.95	20.175	0
2022-08-26T08:01:15.730Z	-0.0368352	2.26	20.172	0
2022-08-26T08:02:09.895Z	-0.017064	2.533333333	20.14166667	0
2022-08-26T08:03:04.060Z	-0.0282528	2.1	20.142	0
2022-08-26T08:03:58.225Z	-0.029832	2.25	20.13833333	0
2022-08-26T08:04:52.390Z	-0.0221184	2.14	20.134	0
2022-08-26T08:05:46.555Z	-0.0382176	2.26	20.11	0
2022-08-26T08:06:40.720Z	-0.042408	2.166666667	20.11166667	0
2022-08-26T08:07:34.885Z	-0.010224	1.84	20.088	0
2022-08-26T08:08:29.050Z	-0.037008	2.666666667	20.09666667	0

2022-08-26T08:09:23.215Z	-0.0345312	2.46	20.082	0
2022-08-26T08:10:17.380Z	-0.0205344	2.58	20.076	0
2022-08-26T08:11:11.545Z	-0.024384	2.6	20.06666667	0
2022-08-26T08:12:05.710Z	-0.0365472	2.3	20.06	0
2022-08-26T08:12:59.875Z	-0.030456	2.566666667	20.04666667	0
2022-08-26T08:13:54.040Z	-0.0196416	2.5	20.042	0
2022-08-26T08:14:48.205Z	-0.028416	1.566666667	20.03	0
2022-08-26T08:15:42.370Z	-0.0235584	2	20.034	0
2022-08-26T08:16:36.535Z	-0.0262656	2.58	20.032	0
2022-08-26T08:17:30.700Z	-0.027216	2.35	20.00166667	0
2022-08-26T08:18:24.865Z	-0.020448	1.88	19.99	0
2022-08-26T08:19:19.030Z	-0.024984	2.483333333	19.97166667	0
2022-08-26T08:20:13.195Z	-0.0288288	2.24	19.962	0
2022-08-26T08:21:07.360Z	-0.0334944	2.28	19.968	0
2022-08-26T08:22:01.525Z	-0.026664	2.083333333	19.945	0
2022-08-26T08:22:55.690Z	-0.0237312	1.9	19.922	0
2022-08-26T08:23:49.855Z	-0.031224	2.616666667	19.92333333	0
2022-08-26T08:24:44.020Z	-0.0217152	2.46	19.896	0
2022-08-26T08:25:38.185Z	-0.029976	2.2	19.89	0
2022-08-26T08:26:32.350Z	-0.0321696	2	19.862	0
2022-08-26T08:27:26.515Z	-0.0230688	1.8	19.864	0
2022-08-26T08:28:20.680Z	-0.02988	2.333333333	19.84166667	0
2022-08-26T08:29:14.845Z	-0.0339264	2.08	19.83	0
2022-08-26T08:30:09.010Z	-0.029376	2.55	19.81666667	0
2022-08-26T08:31:03.175Z	-0.0260352	2.64	19.802	0
2022-08-26T08:31:57.340Z	-0.03096	2.2	19.79	0
2022-08-26T08:32:51.505Z	-0.028032	2.25	19.76333333	0
2022-08-26T08:33:45.670Z	-0.0254592	2.74	19.742	0
2022-08-26T08:34:39.835Z	-0.030936	2.416666667	19.74166667	0
2022-08-26T08:35:34.000Z	-0.0166176	2.9	19.712	0
2022-08-26T08:36:28.165Z	-0.0274176	2.4	19.702	0
2022-08-26T08:37:22.330Z	-0.016824	2.233333333	19.67833333	0
2022-08-26T08:38:16.495Z	-0.01944	2.06	19.654	0
2022-08-26T08:39:10.660Z	-0.028224	2.016666667	19.63666667	0
2022-08-26T08:40:04.825Z	-0.0270432	2.4	19.62	0
2022-08-26T08:40:58.990Z	-0.037128	2.7	19.60333333	0
2022-08-26T08:41:53.155Z	-0.0290016	2.42	19.592	0
2022-08-26T08:42:47.320Z	-0.0319104	2.38	19.582	0
2022-08-26T08:43:41.485Z	-0.021456	2.183333333	19.55833333	0
2022-08-26T08:44:35.650Z	-0.0276768	1.8	19.546	0
2022-08-26T08:45:29.815Z	-0.032232	2.166666667	19.53666667	0
2022-08-26T08:46:23.980Z	-0.031104	2.36	19.524	0
2022-08-26T08:47:18.145Z	-0.028392	1.933333333	19.51	0
2022-08-26T08:48:12.310Z	-0.0302112	2.78	19.492	0
2022-08-26T08:49:06.475Z	-0.0311328	2.08	19.49	0
2022-08-26T08:50:00.640Z	-0.026688	2.1	19.48	0
2022-08-26T08:50:54.805Z	-0.040752	2.2	19.476	0
2022-08-26T08:51:48.970Z	-0.019128	2.25	19.45666667	0
2022-08-26T08:52:43.135Z	-0.0374688	2.22	19.45	0
2022-08-26T08:53:37.300Z	-0.021336	2.233333333	19.43666667	0
2022-08-26T08:54:31.465Z	-0.0277344	2.22	19.42	0
2022-08-26T08:55:25.630Z	-0.02592	3.06	19.412	0
2022-08-26T08:56:19.795Z	-0.02268	2.383333333	19.41166667	0
2022-08-26T08:57:13.960Z	-0.0312768	2.34	19.408	0
2022-08-26T08:58:08.125Z	-0.031536	2.35	19.41	0
2022-08-26T08:59:02.290Z	-0.0381888	2.52	19.4	0
2022-08-26T08:59:56.455Z	-0.0350784	2.18	19.392	0
2022-08-26T09:00:50.620Z	-0.031584	2.116666667	19.40333333	0
2022-08-26T09:01:44.785Z	-0.0376704	2.02	19.39	0
2022-08-26T09:02:38.950Z	-0.030912	2.25	19.39	0
2022-08-26T09:03:33.115Z	-0.035568	2.98	19.39	0

2022-08-26T09:04:27.280Z	-0.029184	1.983333333	19.39	0
2022-08-26T09:05:21.445Z	-0.030528	2.38	19.388	0
2022-08-26T09:06:15.610Z	-0.029664	2.32	19.38	0
2022-08-26T09:07:09.775Z	-0.029856	2.533333333	19.37	0
2022-08-26T09:08:03.940Z	-0.0262656	2.56	19.372	0
2022-08-26T09:08:58.105Z	-0.032928	2.2	19.36833333	0
2022-08-26T09:09:52.270Z	-0.036576	2.52	19.362	0
2022-08-26T09:10:46.435Z	-0.0250848	2.44	19.364	0
2022-08-26T09:11:40.600Z	-0.03696	2.166666667	19.35	0
2022-08-26T09:12:34.765Z	-0.0312768	2.04	19.35	0
2022-08-26T09:13:28.930Z	-0.028872	2.75	19.345	0
2022-08-26T09:14:23.095Z	-0.0302976	2.68	19.356	0
2022-08-26T09:15:17.260Z	-0.032736	2.233333333	19.35	0
2022-08-26T09:16:11.425Z	-0.0273888	2.32	19.338	0
2022-08-26T09:17:05.590Z	-0.0353664	2.08	19.334	0
2022-08-26T09:17:59.755Z	-0.034344	2.816666667	19.34166667	0
2022-08-26T09:18:53.920Z	-0.0337824	2.3	19.336	0
2022-08-26T09:19:48.085Z	-0.033192	2.216666667	19.33666667	0
2022-08-26T09:20:42.250Z	-0.0294624	2.32	19.322	0
2022-08-26T09:21:36.415Z	-0.0366912	2.62	19.328	0
2022-08-26T09:22:30.580Z	-0.033144	2.216666667	19.33	0
2022-08-26T09:23:24.745Z	-0.0334368	2.42	19.328	0
2022-08-26T09:24:18.910Z	-0.038952	2.266666667	19.335	0
2022-08-26T09:25:13.075Z	-0.0288864	1.84	19.332	0
2022-08-26T09:26:07.240Z	-0.039864	2.6	19.34333333	0
2022-08-26T09:27:01.405Z	-0.038736	1.94	19.346	0
2022-08-26T09:27:55.570Z	-0.0324576	2.68	19.35	0
2022-08-26T09:28:49.735Z	-0.037104	2.716666667	19.35333333	0
2022-08-26T09:29:43.900Z	-0.0221472	2.3	19.352	0
2022-08-26T09:30:38.065Z	-0.02664	1.833333333	19.35666667	0
2022-08-26T09:31:32.230Z	-0.0235008	2.48	19.344	0
2022-08-26T09:32:26.395Z	-0.0198144	2.46	19.344	0
2022-08-26T09:33:20.560Z	-0.030552	2.283333333	19.33833333	0
2022-08-26T09:34:14.725Z	-0.0322272	2.14	19.344	0
2022-08-26T09:35:08.890Z	-0.03396	2.083333333	19.34833333	0
2022-08-26T09:36:03.055Z	-0.0407808	2.84	19.354	0
2022-08-26T09:36:57.220Z	-0.038496	3.083333333	19.35333333	0
2022-08-26T09:37:51.385Z	-0.0402336	2.18	19.356	0
2022-08-26T09:38:45.550Z	-0.0388224	2.64	19.364	0
2022-08-26T09:39:39.715Z	-0.035424	2.75	19.36333333	0
2022-08-26T09:40:33.880Z	-0.0396864	2.16	19.358	0
2022-08-26T09:41:28.045Z	-0.030288	2.716666667	19.37	0
2022-08-26T09:42:22.210Z	-0.034704	2.5	19.374	0
2022-08-26T09:43:16.375Z	-0.0436896	2.78	19.368	0
2022-08-26T09:44:10.540Z	-0.040416	2.483333333	19.365	0
2022-08-26T09:45:04.705Z	-0.0298368	2.52	19.374	0
2022-08-26T09:45:58.870Z	-0.028176	2.666666667	19.35833333	0
2022-08-26T09:46:53.035Z	-0.0354528	1.98	19.372	0
2022-08-26T09:47:47.200Z	-0.040872	1.933333333	19.37	0
2022-08-26T09:48:41.365Z	-0.0218304	2.26	19.374	0
2022-08-26T09:49:35.530Z	-0.040608	1.84	19.378	0
2022-08-26T09:50:29.695Z	-0.036264	2.666666667	19.38166667	0
2022-08-26T09:51:23.860Z	-0.0332064	2.66	19.384	0
2022-08-26T09:52:18.025Z	-0.02916	2.033333333	19.385	0
2022-08-26T09:53:12.190Z	-0.026496	2.48	19.4	0
2022-08-26T09:54:06.355Z	-0.030528	2.48	19.366	0
2022-08-26T09:55:00.520Z	-0.025392	2.35	19.37666667	0
2022-08-26T09:55:54.685Z	-0.0287712	2.76	19.36	0
2022-08-26T09:56:48.850Z	-0.033888	2.516666667	19.365	0
2022-08-26T09:57:43.015Z	-0.035568	2.14	19.352	0
2022-08-26T09:58:37.180Z	-0.042048	2.666666667	19.365	0

2022-08-26T09:59:31.345Z	-0.0304704	2.3	19.37	0
2022-08-26T10:00:25.510Z	-0.0306144	2.3	19.352	0
2022-08-26T10:01:19.675Z	-0.034512	1.783333333	19.34833333	0
2022-08-26T10:02:13.840Z	-0.0324288	2.46	19.342	0
2022-08-26T10:03:08.005Z	-0.033504	2.7	19.33833333	0
2022-08-26T10:04:02.170Z	-0.0368064	2.16	19.33	0
2022-08-26T10:04:56.335Z	-0.0336384	2.5	19.328	0
2022-08-26T10:05:50.500Z	-0.032472	1.933333333	19.31333333	0
2022-08-26T10:06:44.665Z	-0.036	2.54	19.314	0
2022-08-26T10:07:38.830Z	-0.036192	2.366666667	19.295	0
2022-08-26T10:08:32.995Z	-0.0291168	2	19.294	0
2022-08-26T10:09:27.160Z	-0.03636	2.866666667	19.27833333	0
2022-08-26T10:10:21.325Z	-0.0314208	2.72	19.264	0
2022-08-26T10:11:15.490Z	-0.027792	2.84	19.264	0
2022-08-26T10:12:09.655Z	-0.031872	2.3	19.24833333	0
2022-08-26T10:13:03.820Z	-0.034092	2.175	19.205	0
2022-08-26T10:13:57.985Z	-0.035592	2.55	19.22	0
2022-08-26T10:14:52.150Z	-0.0327744	2.4	19.216	0
2022-08-26T10:15:46.315Z	-0.030816	2.366666667	19.19666667	0
2022-08-26T10:16:40.480Z	-0.035136	2.166666667	19.19166667	0
2022-08-26T10:17:34.645Z	-0.030672	2.28	19.176	0
2022-08-26T10:18:28.810Z	-0.039792	2.683333333	19.175	0
2022-08-26T10:19:22.975Z	-0.0354816	2.22	19.152	0
2022-08-26T10:20:17.140Z	-0.037344	2.133333333	19.13833333	0
2022-08-26T10:21:11.305Z	-0.0330912	2	19.132	0
2022-08-26T10:22:05.470Z	-0.03528	2.48	19.136	0
2022-08-26T10:22:59.635Z	-0.032712	2.533333333	19.10833333	0
2022-08-26T10:23:53.800Z	-0.0264672	2.38	19.096	0
2022-08-26T10:24:47.965Z	-0.018624	2.433333333	19.08333333	0
2022-08-26T10:25:42.130Z	-0.0160992	2.42	19.066	0
2022-08-26T10:26:36.295Z	-0.0184032	2.62	19.062	0
2022-08-26T10:27:30.460Z	-0.020544	2.4	19.04833333	0
2022-08-26T10:28:24.625Z	-0.0253152	2.58	19.02	0
2022-08-26T10:29:18.790Z	-0.029472	2.266666667	19.00666667	0
2022-08-26T10:30:12.955Z	-0.0328608	2.7	18.994	0
2022-08-26T10:31:07.120Z	-0.026832	2.116666667	18.97833333	0
2022-08-26T10:32:01.285Z	-0.0285696	1.98	18.966	0
2022-08-26T10:32:55.450Z	-0.0338688	2.36	18.964	0
2022-08-26T10:33:49.615Z	-0.030768	2.733333333	18.94	0
2022-08-26T10:34:43.780Z	-0.0361728	3.04	18.936	0
2022-08-26T10:35:37.945Z	-0.034968	2.65	18.93	0
2022-08-26T10:36:32.110Z	-0.0217152	2.96	18.9	0
2022-08-26T10:37:26.275Z	-0.030816	2.58	18.902	0
2022-08-26T10:38:20.440Z	-0.031416	2.45	18.88333333	0
2022-08-26T10:39:14.605Z	-0.0381888	2.82	18.884	0
2022-08-26T10:40:08.770Z	-0.031728	2.866666667	18.87166667	0
2022-08-26T10:41:02.935Z	-0.0323712	2.38	18.842	0
2022-08-26T10:41:57.100Z	-0.0336	2.283333333	18.84	0
2022-08-26T10:42:51.265Z	-0.0345888	2.86	18.834	0
2022-08-26T10:43:45.430Z	-0.033984	2.7	18.814	0
2022-08-26T10:44:39.595Z	-0.033264	3.016666667	18.815	0
2022-08-26T10:45:33.760Z	-0.0259776	2.06	18.784	0
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2022-08-26T10:49:10.420Z	-0.031632	2.883333333	18.73666667	0
2022-08-26T10:50:04.585Z	-0.0300384	3.12	18.722	0
2022-08-26T10:50:58.750Z	-0.027552	2.466666667	18.7	0
2022-08-26T10:51:52.915Z	-0.0242496	2.66	18.674	0
2022-08-26T10:52:47.080Z	-0.032208	2.55	18.67666667	0
2022-08-26T10:53:41.245Z	-0.0329472	2.68	18.65	0

2022-08-26T10:54:35.410Z	-0.0359712	2.56	18.638	0
2022-08-26T10:55:29.575Z	-0.040176	3.433333333	18.63333333	0
2022-08-26T10:56:23.740Z	-0.0391104	2.28	18.612	0
2022-08-26T10:57:17.905Z	-0.034608	2.466666667	18.60333333	0
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2022-08-26T10:59:06.235Z	-0.0343872	2.26	18.586	0
2022-08-26T11:00:00.400Z	-0.0342	1.983333333	18.575	0
2022-08-26T11:00:54.565Z	-0.025776	2.64	18.556	0
2022-08-26T11:01:48.730Z	-0.031008	3.283333333	18.54	0
2022-08-26T11:02:42.895Z	-0.0369792	2.72	18.53	0
2022-08-26T11:03:37.060Z	-0.037656	2.533333333	18.515	0
2022-08-26T11:04:31.225Z	-0.0371232	2.9	18.51	0
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2022-08-26T11:06:19.555Z	-0.035136	2.683333333	18.49166667	0
2022-08-26T11:07:13.720Z	-0.0275904	2.7	18.48	0
2022-08-26T11:08:07.885Z	-0.026232	2.566666667	18.475	0
2022-08-26T11:09:02.050Z	-0.0225792	2.26	18.45	0
2022-08-26T11:09:56.215Z	-0.0314208	2.44	18.45	0
2022-08-26T11:10:50.380Z	-0.035472	2.583333333	18.43166667	0
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2022-08-26T11:13:32.875Z	-0.0373824	2.4	18.398	0
2022-08-26T11:14:27.040Z	-0.03348	3	18.395	0
2022-08-26T11:15:21.205Z	-0.0342432	2.88	18.382	0
2022-08-26T11:16:15.370Z	-0.033264	3.14	18.376	0
2022-08-26T11:17:09.535Z	-0.032904	2.383333333	18.37	0
2022-08-26T11:18:03.700Z	-0.029664	2.88	18.354	0
2022-08-26T11:18:57.865Z	-0.035592	2.366666667	18.34833333	0
2022-08-26T11:19:52.030Z	-0.032832	1.86	18.334	0
2022-08-26T11:20:46.195Z	-0.0370656	2.8	18.314	0
2022-08-26T11:21:40.360Z	-0.03816	3.066666667	18.31	0
2022-08-26T11:22:34.525Z	-0.0378144	2.58	18.31	0
2022-08-26T11:23:28.690Z	-0.03888	2.85	18.30333333	0
2022-08-26T11:24:22.855Z	-0.037008	2.62	18.308	0
2022-08-26T11:25:17.020Z	-0.033024	2.316666667	18.27833333	0
2022-08-26T11:26:11.185Z	-0.0376992	2.44	18.274	0
2022-08-26T11:27:05.350Z	-0.0273312	2.56	18.272	0
2022-08-26T11:27:59.515Z	-0.041664	2.366666667	18.255	0
2022-08-26T11:28:53.680Z	-0.0376704	2.56	18.25	0
2022-08-26T11:29:47.845Z	-0.030048	2.9	18.23666667	0
2022-08-26T11:30:42.010Z	-0.04032	2.96	18.24	0
2022-08-26T11:31:36.175Z	-0.0426	2.266666667	18.23166667	0
2022-08-26T11:32:30.340Z	-0.0414432	2.46	18.214	0
2022-08-26T11:33:24.505Z	-0.0404064	2.26	18.218	0
2022-08-26T11:34:18.670Z	-0.040224	2.75	18.21333333	0
2022-08-26T11:35:12.835Z	-0.036288	2.64	18.212	0
2022-08-26T11:36:07.000Z	-0.034992	2.416666667	18.20833333	0
2022-08-26T11:37:01.165Z	-0.0323424	2.16	18.202	0
2022-08-26T11:37:55.330Z	-0.0342144	2.58	18.192	0
2022-08-26T11:38:49.495Z	-0.027264	2.85	18.185	0
2022-08-26T11:39:43.660Z	-0.0337248	2.44	18.178	0
2022-08-26T11:40:37.825Z	-0.030552	2.85	18.165	0
2022-08-26T11:41:31.990Z	-0.029808	2.38	18.16	0
2022-08-26T11:42:26.155Z	-0.034656	2.7	18.155	0
2022-08-26T11:43:20.320Z	-0.0391968	2.92	18.138	0
2022-08-26T11:44:14.485Z	-0.0298944	2.7	18.136	0
2022-08-26T11:45:08.650Z	-0.037488	2.383333333	18.13166667	0
2022-08-26T11:46:02.815Z	-0.0321696	2.82	18.122	0
2022-08-26T11:46:56.980Z	-0.033336	2.583333333	18.11	0
2022-08-26T11:47:51.145Z	-0.0313056	2.7	18.11	0
2022-08-26T11:48:45.310Z	-0.0393984	2.8	18.102	0

2022-08-26T11:49:39.475Z	-0.032424	2.566666667	18.085	0
2022-08-26T11:50:33.640Z	-0.0374112	2.92	18.084	0
2022-08-26T11:51:27.805Z	-0.0364032	2.64	18.044	0
2022-08-26T11:52:21.970Z	-0.0352224	2.6	18.076	0
2022-08-26T11:53:16.135Z	-0.0367488	2.62	18.062	0
2022-08-26T11:54:10.300Z	-0.040788	2.525	18.05	0
2022-08-26T11:55:04.465Z	-0.0393408	3.22	18.048	0
2022-08-26T11:55:58.630Z	-0.030408	2.166666667	18.035	0
2022-08-26T11:56:52.795Z	-0.0300672	3.08	18.048	0
2022-08-26T11:57:46.960Z	-0.033624	2.766666667	18.04	0
2022-08-26T11:58:41.125Z	-0.02232	2.74	18.018	0
2022-08-26T11:59:35.290Z	-0.0274176	2.12	18.008	0
2022-08-26T12:00:29.455Z	-0.023688	2.883333333	18.00666667	0
2022-08-26T12:01:23.620Z	-0.0309888	2.26	18	0
2022-08-26T12:02:17.785Z	-0.023928	2.783333333	17.98333333	0
2022-08-26T12:03:11.950Z	-0.0369216	2.22	17.976	0
2022-08-26T12:04:06.115Z	-0.03024	2.983333333	17.97166667	0
2022-08-26T12:05:00.280Z	-0.0355392	2.2	17.964	0
2022-08-26T12:05:54.445Z	-0.0349344	2.88	17.97	0
2022-08-26T12:06:48.610Z	-0.035016	2.683333333	17.955	0
2022-08-26T12:07:42.775Z	-0.0366624	2.28	17.952	0
2022-08-26T12:08:36.940Z	-0.0438	2.416666667	17.95	0
2022-08-26T12:09:31.105Z	-0.0339264	2.96	17.956	0
2022-08-26T12:10:25.270Z	-0.0352512	2.88	17.948	0
2022-08-26T12:11:19.435Z	-0.034944	2.75	17.94666667	0
2022-08-26T12:12:13.600Z	-0.0367776	2.8	17.956	0
2022-08-26T12:13:07.765Z	-0.033096	2.5	17.95666667	0
2022-08-26T12:14:01.930Z	-0.0370656	2.92	17.962	0
2022-08-26T12:14:56.095Z	-0.034752	3.166666667	17.95833333	0
2022-08-26T12:15:50.260Z	-0.03096	2.72	17.954	0
2022-08-26T12:16:44.425Z	-0.023616	2.88	17.95	0
2022-08-26T12:17:38.590Z	-0.028272	2.65	17.95333333	0
2022-08-26T12:18:32.755Z	-0.0148608	2.04	17.954	0
2022-08-26T12:19:26.920Z	-0.026832	3.183333333	17.94833333	0
2022-08-26T12:20:21.085Z	-0.0263808	2.7	17.944	0
2022-08-26T12:21:15.250Z	-0.0292608	3.44	17.938	0
2022-08-26T12:22:09.415Z	-0.032232	2.85	17.935	0
2022-08-26T12:23:03.580Z	-0.0343584	2.56	17.938	0
2022-08-26T12:23:57.745Z	-0.028488	2.8	17.93166667	0
2022-08-26T12:24:51.910Z	-0.0327168	2.56	17.94	0
2022-08-26T12:25:46.075Z	-0.027336	3.083333333	17.93	0
2022-08-26T12:26:40.240Z	-0.0271296	2.94	17.942	0
2022-08-26T12:27:34.405Z	-0.0366624	2.98	17.934	0
2022-08-26T12:28:28.570Z	-0.019392	2.233333333	17.915	0
2022-08-26T12:29:22.735Z	-0.0375264	3.48	17.928	0
2022-08-26T12:30:16.900Z	-0.036408	2.75	17.93833333	0
2022-08-26T12:31:11.065Z	-0.0304416	2.78	17.936	0
2022-08-26T12:32:05.230Z	-0.0328032	2.52	17.942	0
2022-08-26T12:32:59.395Z	-0.036	2.983333333	17.92833333	0
2022-08-26T12:33:53.560Z	-0.0261792	2.66	17.924	0
2022-08-26T12:34:47.725Z	-0.035592	2.733333333	17.94333333	0
2022-08-26T12:35:41.890Z	-0.029232	2.64	17.946	0
2022-08-26T12:36:36.055Z	-0.025416	2.733333333	17.95666667	0
2022-08-26T12:37:30.220Z	-0.013824	2.74	17.954	0
2022-08-26T12:38:24.385Z	0.0056736	2.32	17.948	0
2022-08-26T12:39:18.550Z	-0.012528	2.3	17.96333333	0
2022-08-26T12:40:12.715Z	-0.0219456	3.32	17.962	0
2022-08-26T12:41:06.880Z	-0.026256	2.516666667	17.97166667	0
2022-08-26T12:42:01.045Z	-0.0339264	3.1	18.002	0
2022-08-26T12:42:55.210Z	-0.0333792	2.66	18.022	0
2022-08-26T12:43:49.375Z	-0.029088	2.316666667	18.04666667	0

2022-08-26T12:44:43.540Z	-0.02808	2.42	18.068	0
2022-08-26T12:45:37.705Z	-0.031152	2.633333333	18.10833333	0
2022-08-26T12:46:31.870Z	-0.0206496	2.52	18.134	0
2022-08-26T12:47:26.035Z	-0.024648	2.85	18.18666667	0
2022-08-26T12:48:20.200Z	-0.0164736	2.64	18.216	0
2022-08-26T12:49:14.365Z	-0.0148896	2.8	18.266	0
2022-08-26T12:50:08.530Z	-0.027432	2.716666667	18.30666667	0
2022-08-26T12:51:02.695Z	-0.0159552	2.18	18.344	0
2022-08-26T12:51:56.860Z	-0.028776	1.75	18.405	0
2022-08-26T12:52:51.025Z	-0.0218016	2.62	18.46	0
2022-08-26T12:53:45.190Z	-0.030384	2.24	18.518	0
2022-08-26T12:54:39.355Z	-0.029352	2.266666667	18.57333333	0
2022-08-26T12:55:33.520Z	-0.028224	2.74	18.646	0
2022-08-26T12:56:27.685Z	-0.028248	2.4	18.71833333	0
2022-08-26T12:57:21.850Z	-0.0248832	2.22	18.782	0
2022-08-26T12:58:16.015Z	-0.027624	2.133333333	18.86	0
2022-08-26T12:59:10.180Z	-0.024912	2.7	18.914	0
2022-08-26T13:00:04.345Z	-0.0247968	3.08	18.996	0
2022-08-26T13:00:58.510Z	-0.022464	2.016666667	19.05833333	0
2022-08-26T13:01:52.675Z	-0.0209376	2.02	19.13	0
2022-08-26T13:02:46.840Z	-0.032304	1.766666667	19.22	0
2022-08-26T13:03:41.005Z	-0.0199008	1.92	19.282	0
2022-08-26T13:04:35.170Z	-0.0274752	1.8	19.38	0
2022-08-26T13:05:29.335Z	-0.025896	1.7	19.47333333	0
2022-08-26T13:06:23.500Z	-0.0303552	2.04	19.564	0
2022-08-26T13:07:17.665Z	-0.024072	2.4	19.64833333	0
2022-08-26T13:08:11.830Z	-0.0226944	2.02	19.736	0
2022-08-26T13:09:05.995Z	-0.024456	1.883333333	19.83666667	0
2022-08-26T13:10:00.160Z	-0.0249408	2.5	19.924	0
2022-08-26T13:10:54.325Z	-0.0270432	1.42	20.018	0
2022-08-26T13:11:48.490Z	-0.02604	2.233333333	20.11666667	0
2022-08-26T13:12:42.655Z	-0.032112	1.98	20.23	0
2022-08-26T13:13:36.820Z	-0.036336	1.466666667	20.34166667	0
2022-08-26T13:14:30.985Z	-0.0301824	1.54	20.442	0
2022-08-26T13:15:25.150Z	-0.0420768	1.96	20.556	0
2022-08-26T13:16:19.315Z	-0.030696	2.15	20.66333333	0
2022-08-26T13:17:13.480Z	-0.0314784	2.04	20.78	0
2022-08-26T13:18:07.645Z	-0.022488	1.366666667	20.88833333	0
2022-08-26T13:19:01.810Z	-0.0309312	2.3	20.994	0
2022-08-26T13:19:55.975Z	-0.029784	2	21.10166667	0
2022-08-26T13:20:50.140Z	-0.03384	1.3	21.222	0
2022-08-26T13:21:44.305Z	-0.0309024	1.76	21.316	0
2022-08-26T13:22:38.470Z	-0.033792	1.483333333	21.43333333	0
2022-08-26T13:23:32.635Z	-0.033792	1.66	21.544	0
2022-08-26T13:24:26.800Z	-0.029136	1.716666667	21.65333333	0
2022-08-26T13:25:20.965Z	-0.0344736	1.28	21.76	0
2022-08-26T13:26:15.130Z	-0.0353088	1.7	21.88	0
2022-08-26T13:27:09.295Z	-0.031272	1.333333333	21.99166667	0
2022-08-26T13:28:03.460Z	-0.0349344	1.16	22.098	0
2022-08-26T13:28:57.625Z	-0.02736	1.083333333	22.21166667	0
2022-08-26T13:29:51.790Z	-0.0354528	1.28	22.316	0
2022-08-26T13:30:45.955Z	-0.035232	1.3	22.43	0
2022-08-26T13:31:40.120Z	-0.0311616	1.46	22.538	0
2022-08-26T13:32:34.285Z	-0.0307008	1.72	22.634	0
2022-08-26T13:33:28.450Z	-0.029976	1	22.75666667	0
2022-08-26T13:34:22.615Z	-0.0254304	1.8	22.886	0
2022-08-26T13:35:16.780Z	-0.026496	1	22.99	0
2022-08-26T13:36:10.945Z	-0.0304416	0.96	23.112	0
2022-08-26T13:37:05.110Z	-0.03384	1.54	23.22	0
2022-08-26T13:37:59.275Z	-0.030936	1.116666667	23.335	0
2022-08-26T13:38:53.440Z	-0.0238464	0.32	23.452	0

2022-08-26T13:39:47.605Z	-0.023664	0.833333333	23.575	0
2022-08-26T13:40:41.770Z	-0.0297504	0.92	23.692	0
2022-08-26T13:41:35.935Z	-0.029784	0.433333333	23.81666667	0
2022-08-26T13:42:30.100Z	-0.0276192	0.82	23.942	0
2022-08-26T13:43:24.265Z	-0.0277344	0.28	24.066	0
2022-08-26T13:44:18.430Z	-0.03132	0.366666667	24.205	0
2022-08-26T13:45:12.595Z	-0.0302976	0.5	24.352	0
2022-08-26T13:46:06.760Z	-0.035568	-0.35	24.485	0
2022-08-26T13:47:00.925Z	-0.041904	0.62	24.638	0
2022-08-26T13:47:55.090Z	-0.0352224	0.66	24.768	0
2022-08-26T13:48:49.255Z	-0.028656	0.883333333	24.90166667	0
2022-08-26T13:49:43.420Z	-0.0298368	0.24	25.042	0
2022-08-26T13:50:37.585Z	-0.023808	0.716666667	25.18	0
2022-08-26T13:51:31.750Z	-0.0162432	0.84	25.3	0
2022-08-26T13:52:25.915Z	-0.027672	0.166666667	25.41666667	0
2022-08-26T13:53:20.080Z	-0.0248256	0.74	25.536	0
2022-08-26T13:54:14.245Z	-0.0201024	0.46	25.654	0
2022-08-26T13:55:08.410Z	-0.015	0.283333333	25.765	0
2022-08-26T13:56:02.575Z	-0.0211968	0.36	25.898	0
2022-08-26T13:56:56.740Z	-0.01896	3.70E-17	26.01166667	0
2022-08-26T13:57:50.905Z	-0.0293184	0.36	26.132	0
2022-08-26T13:58:45.070Z	-0.0193248	0.04	26.242	0
2022-08-26T13:59:39.235Z	-0.025728	0.5	26.35833333	0
2022-08-26T14:00:33.400Z	-0.020016	0.58	26.466	0
2022-08-26T14:01:27.565Z	-0.031704	0.3	26.57666667	0
2022-08-26T14:02:21.730Z	-0.0238176	0.26	26.686	0
2022-08-26T14:03:15.895Z	-0.021168	0.066666667	26.81166667	0
2022-08-26T14:04:10.060Z	-0.0284832	0	26.928	0
2022-08-26T14:05:04.225Z	-0.0150912	0.48	27.028	0
2022-08-26T14:05:58.390Z	-0.023544	0.016666667	27.175	0
2022-08-26T14:06:52.555Z	-0.0319392	0.08	27.298	0
2022-08-26T14:07:46.720Z	-0.02928	0.05	27.405	0
2022-08-26T14:08:40.885Z	-0.0222048	-0.08	27.52	0
2022-08-26T14:09:35.050Z	-0.0334656	-0.26	27.624	0
2022-08-26T14:10:29.215Z	-0.034824	0.283333333	27.75166667	0
2022-08-26T14:11:23.380Z	-0.025308	0.325	27.8175	0
2022-08-26T14:12:17.545Z	-0.021288	-0.083333333	27.975	0
2022-08-26T14:13:11.710Z	-0.0304992	-0.12	28.088	0
2022-08-26T14:14:05.875Z	-0.024264	0.1	28.225	0
2022-08-26T14:15:00.040Z	-0.0338688	-0.14	28.306	0
2022-08-26T14:15:54.205Z	-0.0174816	0.26	28.404	0
2022-08-26T14:16:48.370Z	-0.030528	-0.2	28.51666667	0
2022-08-26T14:17:42.535Z	-0.031392	-0.12	28.624	0
2022-08-26T14:18:36.700Z	-0.033096	-0.75	28.725	0
2022-08-26T14:19:30.865Z	-0.0428256	-0.6	28.824	0
2022-08-26T14:20:25.030Z	-0.022272	0.25	28.945	0
2022-08-26T14:21:19.195Z	-0.0182304	-2.22E-17	29.038	0
2022-08-26T14:22:13.360Z	-0.017712	-0.26	29.108	0
2022-08-26T14:23:07.525Z	-0.019488	-0.75	29.20833333	0
2022-08-26T14:24:01.690Z	-0.0245664	-0.12	29.288	0
2022-08-26T14:24:55.855Z	-0.036096	-0.633333333	29.38333333	0
2022-08-26T14:25:50.020Z	-0.0273888	0.02	29.448	0
2022-08-26T14:26:44.185Z	-0.0167616	0.08	29.536	0
2022-08-26T14:27:38.350Z	-0.015048	-0.533333333	29.61	0
2022-08-26T14:28:32.515Z	-0.0207072	0.12	29.688	0
2022-08-26T14:29:26.680Z	-0.01836	-0.466666667	29.75	0
2022-08-26T14:30:20.845Z	-0.0154656	-0.18	29.834	0
2022-08-26T14:31:15.010Z	-0.029688	-0.483333333	29.92	0
2022-08-26T14:32:09.175Z	-0.0153216	-0.5	29.994	0
2022-08-26T14:33:03.340Z	-0.0321984	-0.32	30.07	0
2022-08-26T14:33:57.505Z	-0.010944	-0.35	30.15833333	0

2022-08-26T14:34:51.670Z	-0.0275328	-0.12	30.232	0
2022-08-26T14:35:45.835Z	-0.011736	-0.25	30.29166667	0
2022-08-26T14:36:40.000Z	-0.0208512	0.06	30.372	0
2022-08-26T14:37:34.165Z	-0.0221184	-0.6	30.442	0
2022-08-26T14:38:28.330Z	-0.023904	-0.633333333	30.52166667	0
2022-08-26T14:39:22.495Z	-0.0070848	-0.44	30.594	0
2022-08-26T14:40:16.660Z	-0.011472	-0.416666667	30.66666667	0
2022-08-26T14:41:10.825Z	-0.0084672	-0.52	30.712	0
2022-08-26T14:42:04.990Z	-0.019104	-0.533333333	30.78666667	0
2022-08-26T14:42:59.155Z	-0.013248	0.18	30.846	0
2022-08-26T14:43:53.320Z	-0.0012384	-0.38	30.89	0
2022-08-26T14:44:47.485Z	-0.016776	-0.383333333	30.95333333	0
2022-08-26T14:45:41.650Z	-0.0161568	-0.4	30.994	0
2022-08-26T14:46:35.815Z	-0.0302112	0.28	31.058	0
2022-08-26T14:47:29.980Z	-0.013104	-0.016666667	31.11333333	0
2022-08-26T14:48:24.145Z	-0.0182304	0.14	31.15	0
2022-08-26T14:49:18.310Z	-0.028392	0.316666667	31.17666667	0
2022-08-26T14:50:12.475Z	-0.0212256	0.12	31.226	0
2022-08-26T14:51:06.640Z	-0.001032	-0.083333333	31.265	0
2022-08-26T14:52:00.805Z	-0.02016	0.04	31.308	0
2022-08-26T14:52:54.970Z	-0.002256	-0.166666667	31.34666667	0
2022-08-26T14:53:49.135Z	-0.0114048	-0.66	31.37	0
2022-08-26T14:54:43.300Z	-0.0087552	-0.1	31.416	0
2022-08-26T14:55:37.465Z	-0.01356	-0.2	31.43666667	0
2022-08-26T14:56:31.630Z	-0.023616	0.18	31.476	0
2022-08-26T14:57:25.795Z	-0.024864	-0.783333333	31.52	0
2022-08-26T14:58:19.960Z	-0.015264	-0.36	31.558	0
2022-08-26T14:59:14.125Z	-0.0359424	-1.06	31.61	0
2022-08-26T15:00:08.290Z	-0.03264	0.083333333	31.66	0
2022-08-26T15:01:02.455Z	-0.0113472	-0.64	31.704	0
2022-08-26T15:01:56.620Z	-0.009456	-0.666666667	31.74	0
2022-08-26T15:02:50.785Z	-0.0158688	-0.56	31.786	0
2022-08-26T15:03:44.950Z	-0.029664	-1.166666667	31.85	0
2022-08-26T15:04:39.115Z	-0.007056	-0.72	31.894	0
2022-08-26T15:05:33.280Z	-0.0252	-0.22	31.944	0
2022-08-26T15:06:27.445Z	-0.034464	-0.883333333	32.00666667	0
2022-08-26T15:07:21.610Z	-0.0209664	0.06	32.046	0
2022-08-26T15:08:15.775Z	-0.028872	-0.366666667	32.1	0
2022-08-26T15:09:09.940Z	-0.0256032	-0.46	32.15	0
2022-08-26T15:10:04.105Z	-0.0033696	-0.64	32.204	0
2022-08-26T15:10:58.270Z	-0.044064	-0.383333333	32.25666667	0
2022-08-26T15:11:52.435Z	-0.0199584	-0.98	32.324	0
2022-08-26T15:12:46.600Z	-0.01536	-0.5	32.36166667	0
2022-08-26T15:13:40.765Z	-0.014976	-0.18	32.422	0
2022-08-26T15:14:34.930Z	-0.0039744	-0.96	32.454	0
2022-08-26T15:15:29.095Z	-0.00684	-0.383333333	32.51166667	0
2022-08-26T15:16:23.260Z	-0.0215712	-0.94	32.56	0
2022-08-26T15:17:17.425Z	0.001368	-0.7	32.58666667	0
2022-08-26T15:18:11.590Z	-0.00504	-0.7	32.618	0
2022-08-26T15:19:05.755Z	-0.01992	-1.083333333	32.69833333	0
2022-08-26T15:19:59.920Z	-0.0155808	-0.98	32.742	0
2022-08-26T15:20:54.085Z	-0.0063648	-0.56	32.768	0
2022-08-26T15:21:48.250Z	-0.019992	-0.816666667	32.80333333	0
2022-08-26T15:22:42.415Z	-0.0139392	-0.6	32.838	0
2022-08-26T15:23:36.580Z	-0.02268	-0.316666667	32.87666667	0
2022-08-26T15:24:30.745Z	0.0044352	-0.84	32.906	0
2022-08-26T15:25:24.910Z	-0.027024	-1.333333333	32.95	0
2022-08-26T15:26:19.075Z	-0.0319104	-0.08	33.01	0
2022-08-26T15:27:13.240Z	-0.0181728	-0.94	33.042	0
2022-08-26T15:28:07.405Z	-0.016632	-0.783333333	33.085	0
2022-08-26T15:29:01.570Z	-0.0297504	-1.76	33.132	0

2022-08-26T15:29:55.735Z	-0.020592	-0.716666667	33.165	0
2022-08-26T15:30:49.900Z	-0.0188064	-1	33.204	0
2022-08-26T15:31:44.065Z	-0.0165312	-1.34	33.262	0
2022-08-26T15:32:38.230Z	0.009936	-1.2	33.295	0
2022-08-26T15:33:32.395Z	-0.0050688	-0.84	33.356	0
2022-08-26T15:34:26.560Z	-0.000168	-0.85	33.38333333	0
2022-08-26T15:35:20.725Z	-0.0186336	-1.4	33.42	0
2022-08-26T15:36:14.890Z	-0.010032	-1.233333333	33.45833333	0
2022-08-26T15:37:09.055Z	0.0007488	-0.94	33.49	0
2022-08-26T15:38:03.220Z	-0.01584	-0.84	33.542	0
2022-08-26T15:38:57.385Z	-0.017208	-0.916666667	33.58166667	0
2022-08-26T15:39:51.550Z	0.014544	-1.46	33.612	0
2022-08-26T15:40:45.715Z	0.014424	-1.066666667	33.65166667	0
2022-08-26T15:41:39.880Z	-0.0075744	-1.16	33.674	0
2022-08-26T15:42:34.045Z	-0.0206496	-0.44	33.72	0
2022-08-26T15:43:28.210Z	-0.00576	-0.783333333	33.74666667	0
2022-08-26T15:44:22.375Z	0.0023328	-0.9	33.78	0
2022-08-26T15:45:16.540Z	0.004344	-1.1	33.805	0
2022-08-26T15:46:10.705Z	-0.0173664	-0.4	33.82	0
2022-08-26T15:47:04.870Z	-0.010368	-0.666666667	33.85333333	0
2022-08-26T15:47:59.035Z	-0.014256	-0.86	33.874	0
2022-08-26T15:48:53.200Z	-0.0217152	-0.8	33.894	0
2022-08-26T15:49:47.365Z	-0.00756	-0.533333333	33.92333333	0
2022-08-26T15:50:41.530Z	0.0042336	-0.78	33.944	0
2022-08-26T15:51:35.695Z	-0.025968	-0.666666667	33.98	0
2022-08-26T15:52:29.860Z	-0.0203616	-0.76	33.994	0
2022-08-26T15:53:24.025Z	-0.0071712	-0.4	34.012	0
2022-08-26T15:54:18.190Z	-0.00648	-1.15	34.03666667	0
2022-08-26T15:55:12.355Z	-0.0230112	-0.7	34.052	0
2022-08-26T15:56:06.520Z	-0.02016	-0.766666667	34.08333333	0
2022-08-26T15:57:00.685Z	0.0046656	-1.06	34.098	0
2022-08-26T15:57:54.850Z	-0.006504	-0.966666667	34.12833333	0
2022-08-26T15:58:49.015Z	-0.0022752	-1.28	34.156	0
2022-08-26T15:59:43.180Z	-0.020016	-1	34.174	0
2022-08-26T16:00:37.345Z	0.007632	-1.5	34.17	0
2022-08-26T16:01:31.510Z	-0.0020736	-1.36	34.22	0
2022-08-26T16:02:25.675Z	-0.0102	-1.05	34.23166667	0
2022-08-26T16:03:19.840Z	-0.0188064	-0.82	34.242	0
2022-08-26T16:04:14.005Z	0.0108864	-0.38	34.258	0
2022-08-26T16:05:08.170Z	-0.018648	-0.766666667	34.26	0
2022-08-26T16:06:02.335Z	-0.0116352	-1.1	34.274	0
2022-08-26T16:06:56.500Z	-0.023928	-0.966666667	34.29166667	0
2022-08-26T16:07:50.665Z	-0.010368	-0.8	34.284	0
2022-08-26T16:08:44.830Z	-0.0028512	-1.02	34.3	0
2022-08-26T16:09:38.995Z	-0.0084	-1.316666667	34.27333333	0
2022-08-26T16:10:33.160Z	-0.0055872	-1.26	34.304	0
2022-08-26T16:11:27.325Z	-0.000432	-0.95	34.30166667	0
2022-08-26T16:12:21.490Z	0.0039168	-1.5	34.298	0
2022-08-26T16:13:15.655Z	-0.011424	-1.166666667	34.33166667	0
2022-08-26T16:14:09.820Z	0.0087552	-0.58	34.332	0
2022-08-26T16:15:03.985Z	-0.0016992	-1.28	34.34	0
2022-08-26T16:15:58.150Z	-0.01152	-1.016666667	34.34833333	0
2022-08-26T16:16:52.315Z	0.0035136	-1.26	34.364	0
2022-08-26T16:17:46.480Z	0.019344	-1.583333333	34.365	0
2022-08-26T16:18:40.645Z	0.006048	-1.1	34.394	0
2022-08-26T16:19:34.810Z	0.0190656	-1.44	34.406	0
2022-08-26T16:20:28.975Z	-0.012216	-1.233333333	34.42333333	0
2022-08-26T16:21:23.140Z	0.00864	-1.28	34.428	0
2022-08-26T16:22:17.305Z	-0.006528	-1.35	34.46	0
2022-08-26T16:23:11.470Z	0.026928	-1.24	34.472	0
2022-08-26T16:24:05.635Z	-0.01884	-0.85	34.48833333	0

2022-08-26T16:24:59.800Z	-0.0173088	-1.4	34.52	0
2022-08-26T16:25:53.965Z	0.0078912	-0.98	34.514	0
2022-08-26T16:26:48.130Z	0.006	-1.316666667	34.525	0
2022-08-26T16:27:42.295Z	-0.0026784	-1.26	34.532	0
2022-08-26T16:28:36.460Z	-0.011592	-0.65	34.555	0
2022-08-26T16:29:30.625Z	0.019152	-1.5	34.556	0
2022-08-26T16:30:24.790Z	0.0297504	-1.34	34.574	0
2022-08-26T16:31:18.955Z	-0.00468	-1.55	34.59166667	0
2022-08-26T16:32:13.120Z	0.0278784	-0.78	34.61	0
2022-08-26T16:33:07.285Z	-0.010128	-1.566666667	34.67	0
2022-08-26T16:34:01.450Z	0.0016416	-1.52	34.696	0
2022-08-26T16:34:55.615Z	-0.01044	-1.083333333	34.71166667	0
2022-08-26T16:35:49.780Z	0.0246816	-1.5	34.724	0
2022-08-26T16:36:43.945Z	-0.004464	-1.54	34.756	0
2022-08-26T16:37:38.110Z	0.009792	-1.483333333	34.76666667	0
2022-08-26T16:38:32.275Z	-0.0181152	-0.84	34.804	0
2022-08-26T16:39:26.440Z	-0.007224	-1.35	34.82166667	0
2022-08-26T16:40:20.605Z	0.01152	-1.42	34.848	0
2022-08-26T16:41:14.770Z	-0.01584	-1.16	34.882	0
2022-08-26T16:42:08.935Z	-0.012168	-1.416666667	34.90666667	0
2022-08-26T16:43:03.100Z	-0.0321984	-0.8	34.946	0
2022-08-26T16:43:57.265Z	-0.014616	-0.633333333	34.96166667	0
2022-08-26T16:44:51.430Z	-0.0165888	-1.04	35	0
2022-08-26T16:45:45.595Z	0.019656	-0.883333333	35.01666667	0
2022-08-26T16:46:39.760Z	0.0034272	-1.46	35.042	0
2022-08-26T16:47:33.925Z	-0.0038592	-0.84	35.072	0
2022-08-26T16:48:28.090Z	0.02364	-1.25	35.08166667	0
2022-08-26T16:49:22.255Z	-0.0324	-0.9	35.13	0
2022-08-26T16:50:16.420Z	0.001272	-0.55	35.16166667	0
2022-08-26T16:51:10.585Z	-0.0245952	-0.94	35.208	0
2022-08-26T16:52:04.750Z	-0.0180576	-1.3	35.222	0
2022-08-26T16:52:58.915Z	-0.005736	-1.4	35.275	0
2022-08-26T16:53:53.080Z	-0.0178272	-1.62	35.304	0
2022-08-26T16:54:47.245Z	0.017784	-1.516666667	35.33666667	0
2022-08-26T16:55:41.410Z	-0.0098784	-1.28	35.368	0
2022-08-26T16:56:35.575Z	0.039072	-1.233333333	35.35833333	0
2022-08-26T16:57:29.740Z	0.0416448	-1.46	35.418	0
2022-08-26T16:58:23.905Z	0.001296	-0.98	35.434	0
2022-08-26T16:59:18.070Z	0.00384	-1.1	35.45833333	0
2022-08-26T17:00:12.235Z	0.0385344	-1	35.474	0
2022-08-26T17:01:06.400Z	-0.003384	-1.25	35.5	0
2022-08-26T17:02:00.565Z	0.0108576	-1.36	35.514	0
2022-08-26T17:02:54.730Z	-0.0150336	-1.3	35.56	0
2022-08-26T17:03:48.895Z	-2.4E-05	-1.2	35.57666667	0
2022-08-26T17:04:43.060Z	0.0017568	-1.34	35.604	0
2022-08-26T17:05:37.225Z	0.002088	-1.383333333	35.64	0
2022-08-26T17:06:31.390Z	-0.0095904	-1.36	35.668	0
2022-08-26T17:07:25.555Z	-0.005328	-1.266666667	35.70166667	0
2022-08-26T17:08:19.720Z	0.0143136	-1.18	35.722	0
2022-08-26T17:09:13.885Z	-0.006864	-1.133333333	35.77166667	0
2022-08-26T17:10:08.050Z	0.018576	-1.7	35.782	0
2022-08-26T17:11:02.215Z	0.0700992	-0.46	35.818	0
2022-08-26T17:11:56.380Z	0.004824	-1.533333333	35.845	0
2022-08-26T17:12:50.545Z	0.031536	-1.14	35.866	0
2022-08-26T17:13:44.710Z	-0.010344	-1.4	35.91333333	0
2022-08-26T17:14:38.875Z	0.0074016	-0.74	35.932	0
2022-08-26T17:15:33.040Z	0.01512	-0.88	35.924	0
2022-08-26T17:16:27.205Z	0.028416	-1.45	35.92333333	0
2022-08-26T17:17:21.370Z	0.0416448	-0.4	35.936	0
2022-08-26T17:18:15.535Z	0.007056	-0.8	35.95333333	0
2022-08-26T17:19:09.700Z	0.004032	-1.16	35.966	0

2022-08-26T17:20:03.865Z	-0.006288	-1.566666667	35.98166667	0
2022-08-26T17:20:58.030Z	0.020448	-1.4	36.012	0
2022-08-26T17:21:52.195Z	0.0183744	-1.78	36.012	0
2022-08-26T17:22:46.360Z	-0.004752	-1.7	36.03833333	0
2022-08-26T17:23:40.525Z	-0.0165312	-1.02	36.032	0
2022-08-26T17:24:34.690Z	0.036432	-1.316666667	36.08166667	0
2022-08-26T17:25:28.855Z	-0.0270432	-1.58	36.122	0
2022-08-26T17:26:23.020Z	-0.0129024	-1.94	36.15	0
2022-08-26T17:27:17.185Z	0.048936	-1.2	36.15	0
2022-08-26T17:28:11.350Z	-0.0196128	-1.3	36.178	0
2022-08-26T17:29:05.515Z	0.017016	-1.366666667	36.19833333	0
2022-08-26T17:29:59.680Z	0.0035712	-1	36.212	0
2022-08-26T17:30:53.845Z	-0.013944	-1.25	36.22833333	0
2022-08-26T17:31:48.010Z	-0.002736	-1.44	36.26	0
2022-08-26T17:32:42.175Z	-0.012096	-1.3	36.294	0
2022-08-26T17:33:36.340Z	0.004584	-1.283333333	36.32166667	0
2022-08-26T17:34:30.505Z	0.0069696	-1.68	36.334	0
2022-08-26T17:35:24.670Z	-0.00264	-1.3	36.37666667	0
2022-08-26T17:36:18.835Z	-0.0237888	-1.78	36.404	0
2022-08-26T17:37:13.000Z	0.0059616	-1.42	36.43	0
2022-08-26T17:38:07.165Z	0.00228	-1.2	36.45833333	0
2022-08-26T17:39:01.330Z	-0.042768	-1.46	36.492	0
2022-08-26T17:39:55.495Z	-0.021168	-1.55	36.53166667	0
2022-08-26T17:40:49.660Z	-0.0156096	-1.36	36.574	0
2022-08-26T17:41:43.825Z	0.0006048	-1.74	36.586	0
2022-08-26T17:42:37.990Z	-0.027336	-1.333333333	36.63833333	0
2022-08-26T17:43:32.155Z	-0.0136512	-1.56	36.678	0
2022-08-26T17:44:26.320Z	-0.018624	-1.883333333	36.715	0
2022-08-26T17:45:20.485Z	0.003168	-1.8	36.764	0
2022-08-26T17:46:14.650Z	-0.01992	-1.766666667	36.78833333	0
2022-08-26T17:47:08.815Z	0.0028224	-2.28	36.83	0
2022-08-26T17:48:02.980Z	-0.0136224	-1.78	36.852	0
2022-08-26T17:48:57.145Z	-0.010488	-1.766666667	36.89	0
2022-08-26T17:49:51.310Z	-0.0069696	-1.92	36.918	0
2022-08-26T17:50:45.475Z	-0.021528	-1.433333333	36.95333333	0
2022-08-26T17:51:39.640Z	-0.02232	-1.54	36.988	0
2022-08-26T17:52:33.805Z	-0.0055872	-1.42	37.036	0
2022-08-26T17:53:27.970Z	-0.032856	-2.316666667	37.07833333	0
2022-08-26T17:54:22.135Z	-0.0051552	-1.82	37.132	0
2022-08-26T17:55:16.300Z	-0.001536	-1.8	37.19666667	0
2022-08-26T17:56:10.465Z	-0.0296064	-1.98	37.25	0
2022-08-26T17:57:04.630Z	-0.027312	-1.783333333	37.3	0
2022-08-26T17:57:58.795Z	-0.0080928	-2.2	37.37	0
2022-08-26T17:58:52.960Z	-0.0097056	-1.84	37.412	0
2022-08-26T17:59:47.125Z	-0.001608	-2.433333333	37.46666667	0
2022-08-26T18:00:41.290Z	-0.0003168	-2.14	37.514	0
2022-08-26T18:01:35.455Z	-0.017424	-1.933333333	37.56166667	0
2022-08-26T18:02:29.620Z	-0.001872	-1.98	37.594	0
2022-08-26T18:03:23.785Z	-0.0167616	-1.96	37.632	0
2022-08-26T18:04:17.950Z	-0.0138	-1.95	37.67666667	0
2022-08-26T18:05:12.115Z	0.013824	-2.24	37.718	0
2022-08-26T18:06:06.280Z	0.030024	-2.6	37.745	0
2022-08-26T18:07:00.445Z	-0.0105408	-2.54	37.806	0
2022-08-26T18:07:54.610Z	-0.015408	-1.666666667	37.835	0
2022-08-26T18:08:48.775Z	0.0168192	-1.88	37.842	0
2022-08-26T18:09:42.940Z	-0.018432	-2.32	37.868	0
2022-08-26T18:10:37.105Z	-0.0222912	-2.26	37.896	0



Test Report

Start Date: Thursday, August 25th, 2022, 2:33 PM MDT
End Date: Friday, August 26th, 2022, 12:13 PM MDT
Device: VB100-0035
Well Licensee: NMOCD
Well Name: Twin Lakes SA 108
UWI: 30-005-61334
Well License Number: 30-005-61334
Surface Location: Private
Bottom Hole Location: unknown

Test Operator: SOS DJF
Authorized By: NMOCD
Test Reason: IJJA PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038AA/APWS22.001
GPS: 33.54652,-104.02367
Notes: GTG

Flow Test

Average Flowrate

0.01

m3/d

Average Flow
Temperature**27.2**

°C

Average Flow
Pressure**0.6**

kPag

Flow Duration

21.6

hours

Pressure Test

Maximum Shut-In Pressure

--

Last 24Hr Average Shut-In
Pressure

--

*Displays after 24hrs of stabilized shut-in pressure

Extrapolated Shut-In Pressure

--

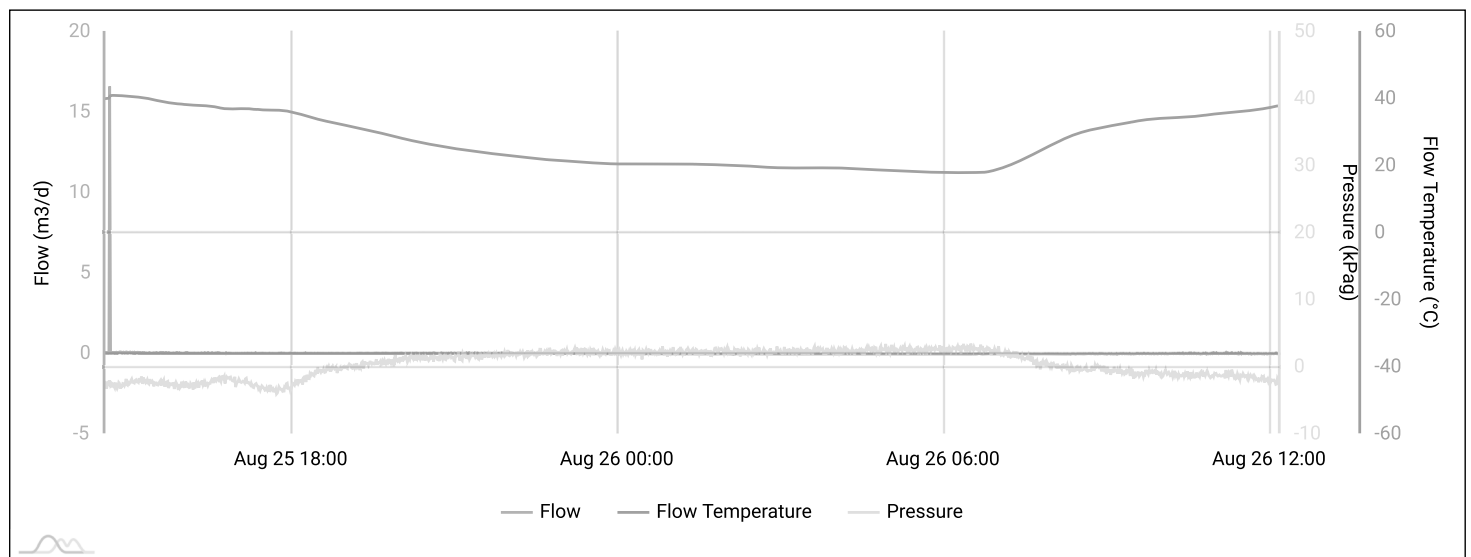
*Only valid for an unstable shut-in pressure

Shut-in Pressure Duration

0.0

hours

Flow/Pressure/Temperature Timeseries



Field Notes

Data Retention Time:

Testing data shall be stored on this web platform for a period of 6-months. It is strongly recommended that the User download and store the electronic PDF reports and CSV Data into their own database, immediately upon viewing.

Ventbuster Instruments Inc. Disclaimer:

The Ventbuster® is a high precision low flow vent gas meter. As it is deployed into testing conditions beyond our control, we are not liable for, or make warranties, as to the resultant test information. Any decisions or interpretations made from the test results are the sole responsibility and discretion of the User.

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C6+ Gas Analysis Report

14816G	Twin Lakes #108	Twin Lakes #108	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057507	Tedlar Bag	Stacy - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Aug 25, 2022 14:20	Aug 25, 2022 14:20	Aug 30, 2022 10:49	Aug 30, 2022
Date Sampled	Date Effective	Date Received	Date Reported
System Administrator			
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst	Press PSI @ Temp °F Source Conditions
Well Done Foundation		NG	
Operator		Lab Source Description	

Component	Mol %	GPM
H2S (H2S)	0.0000	
Nitrogen (N2)	94.2800	
CO2 (CO2)	0.0930	
Methane (C1)	0.8990	
Ethane (C2)	1.0040	0.2680
Propane (C3)	1.5140	0.4170
I-Butane (IC4)	0.2950	0.0970
N-Butane (NC4)	0.7660	0.2410
I-Pentane (IC5)	0.3970	0.1450
N-Pentane (NC5)	0.3060	0.1110
Hexanes Plus (C6+)	0.4460	0.1930
TOTAL	100.0000	1.4720

Method(s): Gas C6+ - GPA 2261, Extended Gas - GPA 2286, Calculations - GPA 2172

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI @ 60.00 Å°F		14.73 PSI @ 60.00 Å°F	
Dry	Saturated	Dry	Saturated
151.1	149.4	151.4	149.7

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
1.0052	1.0050
Molecular Weight	
29.1052	

C6+ Group Properties		
Assumed Composition		
C6 - 60.000%	C7 - 30.000%	C8 - 10.000%

Field H2S
0 PPM

PROTREND STATUS:

Passed By Validator on Aug 31, 2022

DATA SOURCE:

Imported

PASSED BY VALIDATOR REASON:

First sample taken @ this point, composition looks reasonable

VALIDATOR:

Brooke Rush

VALIDATOR COMMENTS:

OK

Source	Date	Notes
Brooke Rush	Aug 31, 2022 1:27 pm	Methane= 8,990 ppm



Weather in Roswell, August 25

August 25, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +72°	+72°	26.5	N 4.7	67%
Morning	 +66°	+66°	26.6	SW 3.4	81%
Day	 +84°	+86°	26.6	SE 5.1	45%
Evening	 +86°	+88°	26.5	NE 5.4	56%

Bio-meteorological forecast

Meteorological sensitivity index	2	Some meteosensitive people may feel mild symptoms due to the weather.
Geomagnetic conditions	1	Weak solar activity may affect some highly sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

August 25, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +75°	+75°	26.4	SW 7.6	56%
Morning	 +68°	+68°	26.5	SW 6	69%

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		+68°					
Day		+97°	+97°	26.6	SE 10.5	24%	
Evening		+93°	+93°	26.5	S 12.5	24%	

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

August 25, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night		+72°	+72°	26.5 S 7.6	38%
Morning		+64°	+64°	26.5 SW 6	48%
Day		+91°	+91°	26.5 S 11.6	24%
Evening		+90°	+90°	26.5 S 10.3	23%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.	
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Geomagnetic conditions

2

Solar activity may affect some sensitive people.

Influence of solar activity

4

Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.



Weather in Roswell, August 26

August 26, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +73°	+75°	26.5	SW 5.1	80%
Morning	 +68°	+68°	26.5	NW 4.3	85%
Day	 +90°	+90°	26.5	S 9.6	33%
Evening	 +88°	+88°	26.5	S 11.6	37%

Bio-meteorological forecast

Meteorological sensitivity index	2	Some meteosensitive people may feel mild symptoms due to the weather.
Geomagnetic conditions	1	Weak solar activity may affect some highly sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

August 26, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +75°	+75°	26.5	S 8.3	50%
Morning	 +66°	+66°	26.5	S 5.1	75%

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		+66°					
Day		+91°	+91°	26.6	S	11.9	34%
Evening		+90°	+90°	26.5	S	10.5	35%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

August 26, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night		+73°	+73°	26.4	S 6.7 35%
Morning		+66°	+66°	26.4	S 5.1 43%
Day		+95°	+95°	26.5	S 11.4 18%
Evening		+91°	+91°	26.4	S 11.6 18%

Bio-meteorological forecast

Meteorological sensitivity index	2	Some meteosensitive people may feel mild symptoms due to the weather.
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Geomagnetic conditions	1	Weak solar activity may affect some highly sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

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District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 152286

CONDITIONS

Operator: BLUE SKY NM, INC. 7941 Katy Freeway Houston, TX 77024	OGRID: 300825
	Action Number: 152286
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

Created By	Condition	Condition Date
jgriswold	None	10/20/2022