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TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 19, 2022

RE: Twin Lakes SA #113 (30-005-61604) 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 #113 by the WDF Measure 1 Team on August 26, 2022, at 3:06 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 21.1-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-35 Ultra-Low Flow Meter with GPS for site location verification.

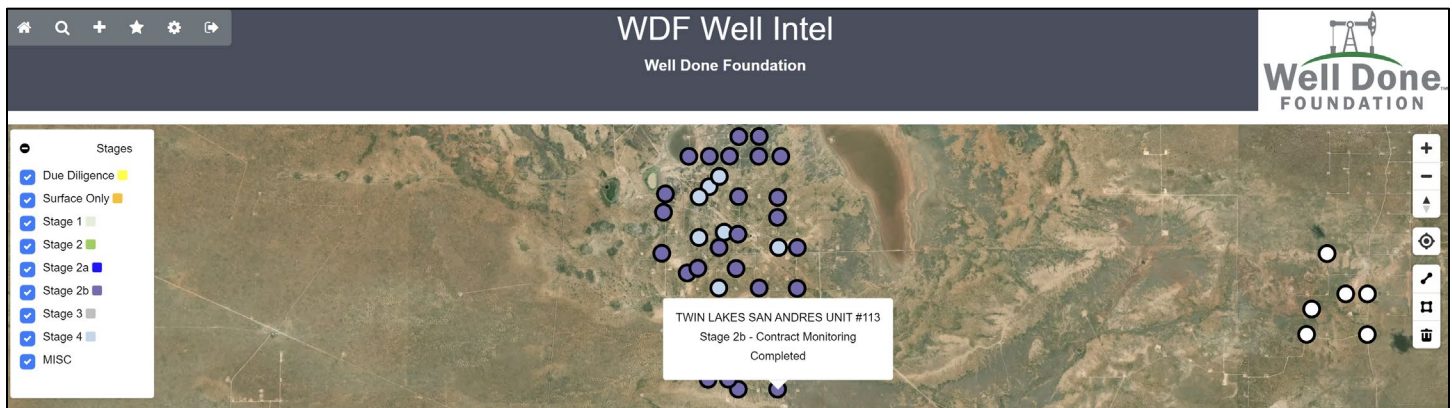


Image 1.1 – Twin Lakes SAU Field

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-0035 Ultra-Low Flow Meter with GPS, resulted in <0.00 cubic meters per day of total measured wellhead emissions over the 21.1-hour interval period. A composite gas sample was collected at the wellhead by WDF during the flow test beginning on August 26, 2022, and at the end of the flow test on August 27, 2022, approximately 21.1-hours later. Methane gas concentration levels were measured at 5,260 ppm, pursuant to Test ID 20220506 performed by Laboratory Services of Hobbs, NM on August 31, 2022, at 12:41 P.M. Therefore, the adjusted average methane gas emission measured at this wellhead is calculated at **<0.00 grams per hour (g/hour)¹** by using the average methane gas emission. A peak emission of **0.005 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 0.00 = 0/00 g/day total /24 = 0.00 g/hour x 0.0 (methane concentration) = **0.000 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: Friday, August 26th, 2022, 3:06 PM MDT
End Date: Saturday, August 27th, 2022, 12:13 PM MDT
Device: VB100-0035
Well Licensee: NMOCD
Well Name: TWIN LAKES SA 113
UWI: 30-005-61604
Well License Number: 30-005-61604
Surface Location: Private
Bottom Hole Location: U6

Test Operator: DJF
Authorized By: NMOCD
Test Reason: PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038AA/APWS22.001
GPS: 33.54289;-104.02366
Notes: GTG

Flow Test

Average Flowrate

-0.00

m3/d

< 0.00

g/ hour

Average Flow
Temperature

27.2

°C

Average Flow
Pressure

0.5

kPag

Flow Duration

21.1

hours

Image 2.1 – Twin Lakes SAU #113 (30-005-61604) Methane Monitoring Dashboard

BACKGROUND

The Twin Lakes SAU #113 (30-005-61604) Orphan Well is located in Chavez County, NM at Latitude 33.543034, Longitude -104.0236511 was measured and monitored by the WDF Field Team on 8/26-27/2022 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 #113						
Stage	Stage 2b - Contract Monitoring Completed						⌵
GPS	33.543034	✓	-104.0236511	✓			
API#	30-005-61604						
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 3:06 P.M MDT on 8.26.2022 as the well was being prepared for the Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 8.27.2022 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: 5531a0d3, 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 8.27.2022 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 8.27.2022 (approximately 21.1 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 #113 (30-005-61604):

- **Total C1 through C6 Gas Concentration: 41,380 ppm**
- **Total Nitrogen Concentration: 957,850 ppm**
- **Total Measured Wellhead Gas Emissions: <0.00 m3/day**
- **Methane Gas Concentration: 5,260 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: <0.00 g/hour**
- **Peak Methane Flow Measured at: 0.005 g/hour**



Image 4.1 – Twin Lakes SAU #113 (30-005-616)4) Methane Flow/Pressure/Temperature Timeseries & Peak Flow

CONCLUSIONS

- The Twin Lakes SA #113 (30-005-61604) is currently emitting Methane at the average rate of <0.00 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 0.005 m3/day recorded at 9:41 A.M on August 27, 2022, which indicates a potential for higher Methane Emissions however, still not exceeding the Federal minimum threshold.

FIELD NOTES

#	Date	Note
1	2022-08-26	ces: Arrive at TL5A 113 at approx 2:50 p.m. Found well to be open @ both 2 3/8" and 4". Collected gas sample for lab analysis. Site photos. Update GPS. Rig up VB100-035.
2	2022-08-27	ces: Back to TL5A 113 @ noon. Collect gas sample 2. Rig down VB100-035 & secure wellhead. Place green ribbon @ Wellhead to indicate that Pre Plugging Methane Monitoring is completed. WILDCAT OUT!

Image 4.2 – Twin Lakes SAU #113 (30-005-61604) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) Twin Lakes SA #113 (30-005-61604) – North Facing



2) Twin Lakes SA #113 (30-005-61604) – Wellhead



3) Twin Lakes SA #113 (30-005-61604) – Field Gas



4) Twin Lakes SA #113 (30-005-61604) – Gas Sample

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 630a5ebe04ccffa85531a0d3
 Start Date: Fri Aug 26 2022 21:06:11 GMT+0000 (Coordinated Universal Time)
 End Date: Sat Aug 27 2022 18:13:16 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0035
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCD
 Well Name: TWIN LAKES SA 113
 UWI: 30-005-61604
 Well License Number: 30-005-61604
 Surface Location: Private
 Bottom Hole Location: U6
 Test Operator: DJF
 Authorized By: NMOCD
 Test Reason: PRE PLUG
 Scope of Work: 12-Hour
 AFE Number: NMOCD038AA/APWS22.001
 GPS: 33.54289 -104.02366
 Notes: GTG
 Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-08-26T21:06:11.000Z	0.0025632	-2.48	39.77	0
2022-08-26T21:07:03.795Z	-0.001656	-2.566666667	39.87333333	0
2022-08-26T21:07:56.590Z	-0.005904	-1.9	39.928	0
2022-08-26T21:08:49.385Z	-0.0020736	-2.56	39.872	0
2022-08-26T21:09:42.180Z	0.001272	-1.966666667	39.84	0
2022-08-26T21:10:34.975Z	-0.0002016	-2.48	39.882	0
2022-08-26T21:11:27.770Z	-0.003024	-2.28	39.904	0
2022-08-26T21:12:20.565Z	-0.0007488	-2	39.904	0
2022-08-26T21:13:13.360Z	0.000168	-2.083333333	39.925	0
2022-08-26T21:14:06.155Z	-0.000432	-2.38	39.99	0
2022-08-26T21:14:58.950Z	0.000576	-2.28	40.054	0
2022-08-26T21:15:51.745Z	0.000744	-1.65	40.125	0
2022-08-26T21:16:44.540Z	0.000864	-1.92	40.176	0
2022-08-26T21:17:37.335Z	0.0014112	-1.82	40.196	0
2022-08-26T21:18:30.130Z	0.0002304	-1.86	40.24	0
2022-08-26T21:19:22.925Z	0.000216	-1.3	40.27833333	0
2022-08-26T21:20:15.720Z	0.0001728	-0.9	40.282	0
2022-08-26T21:21:08.515Z	-0.0000576	-1.5	40.298	0
2022-08-26T21:22:01.310Z	6.66E-21	-1.183333333	40.29166667	0
2022-08-26T21:22:54.105Z	-0.000576	-1.16	40.3	0
2022-08-26T21:23:46.900Z	-0.0006912	-1.08	40.28	0
2022-08-26T21:24:39.695Z	-0.0008928	-0.58	40.252	0
2022-08-26T21:25:32.490Z	-0.000168	-0.85	40.24333333	0
2022-08-26T21:26:25.285Z	-0.0023904	-0.28	40.25	0
2022-08-26T21:27:18.080Z	-0.001584	-0.12	40.232	0
2022-08-26T21:28:10.875Z	-0.0009504	-0.38	40.238	0
2022-08-26T21:29:03.670Z	-0.000528	0.4	40.24666667	0
2022-08-26T21:29:56.465Z	-0.001152	-0.62	40.286	0
2022-08-26T21:30:49.260Z	-0.000288	-0.36	40.296	0
2022-08-26T21:31:42.055Z	-0.00156	-0.233333333	40.305	0
2022-08-26T21:32:34.850Z	-0.002304	0.26	40.278	0
2022-08-26T21:33:27.645Z	-0.0004032	-0.5	40.27	0
2022-08-26T21:34:20.440Z	-0.001728	-0.3	40.21666667	0
2022-08-26T21:35:13.235Z	-0.001512	-0.633333333	40.27666667	0
2022-08-26T21:36:06.030Z	-0.0013536	0.22	40.264	0

2022-08-26T21:36:58.825Z	-0.003384	0.15	40.325	0
2022-08-26T21:37:51.620Z	-0.0036	0.383333333	40.27	0
2022-08-26T21:38:44.415Z	-0.004464	-0.05	40.2725	0
2022-08-26T21:39:37.210Z	-0.0013824	0.54	40.24	0
2022-08-26T21:40:30.005Z	-0.002484	0.15	40.2075	0
2022-08-26T21:41:22.800Z	-0.003528	0.566666667	40.215	0
2022-08-26T21:42:15.595Z	-0.0065088	0.04	40.348	0
2022-08-26T21:43:08.390Z	-0.00648	-0.2	40.35	0
2022-08-26T21:44:01.185Z	-0.00648	0.68	40.284	0
2022-08-26T21:44:53.980Z	-0.006384	0.266666667	40.21	0
2022-08-26T21:45:46.775Z	-0.0063936	0.42	40.136	0
2022-08-26T21:46:39.570Z	-0.00576	0.44	39.992	0
2022-08-26T21:47:32.365Z	-0.002472	-0.216666667	39.84166667	0
2022-08-26T21:48:25.160Z	0.001008	0.62	39.658	0
2022-08-26T21:49:17.955Z	0.0006048	0.46	39.592	0
2022-08-26T21:50:10.750Z	0.00072	0.36	39.524	0
2022-08-26T21:51:03.545Z	-0.000108	-0.175	39.4975	0
2022-08-26T21:51:56.340Z	0.0002016	-0.1	39.456	0
2022-08-26T21:52:49.135Z	-0.0008928	-0.46	39.442	0
2022-08-26T21:53:41.930Z	9.6E-05	-0.333333333	39.43166667	0
2022-08-26T21:54:34.725Z	0.0006624	0.26	39.474	0
2022-08-26T21:55:27.520Z	-0.0028224	-0.3	39.49	0
2022-08-26T21:56:20.315Z	-0.000792	-0.116666667	39.445	0
2022-08-26T21:57:13.110Z	-0.0003456	0.04	39.442	0
2022-08-26T21:58:05.905Z	-0.0006624	-0.6	39.46	0
2022-08-26T21:58:58.700Z	-0.0012096	-0.3	39.462	0
2022-08-26T21:59:51.495Z	-0.000888	-0.566666667	39.45333333	0
2022-08-26T22:00:44.290Z	-0.0027936	-0.7	39.466	0
2022-08-26T22:01:37.085Z	-0.0046368	-0.86	39.558	0
2022-08-26T22:02:29.880Z	-0.0041472	-0.4	39.53	0
2022-08-26T22:03:22.675Z	-0.00648	0.016666667	39.73333333	0
2022-08-26T22:04:15.470Z	-0.0065664	-0.86	39.734	0
2022-08-26T22:05:08.265Z	-0.006624	-0.16	39.7	0
2022-08-26T22:06:01.060Z	-0.00648	0.05	39.59166667	0
2022-08-26T22:06:53.855Z	-0.00216	-0.2	39.372	0
2022-08-26T22:07:46.650Z	0.0009792	0.66	39.18	0
2022-08-26T22:08:39.445Z	-0.0000576	-0.34	39.094	0
2022-08-26T22:09:32.240Z	-2.4E-05	0.316666667	38.98166667	0
2022-08-26T22:10:25.035Z	-0.000432	-0.26	38.878	0
2022-08-26T22:11:17.830Z	-0.0003168	0.16	38.788	0
2022-08-26T22:12:10.625Z	-0.00012	-0.1	38.70166667	0
2022-08-26T22:13:03.420Z	0.000288	0.36	38.63	0
2022-08-26T22:13:56.215Z	-0.000576	0.46	38.578	0
2022-08-26T22:14:49.010Z	-0.0016992	-0.14	38.516	0
2022-08-26T22:15:41.805Z	-0.001488	-0.133333333	38.49	0
2022-08-26T22:16:34.600Z	-0.0021312	0.12	38.446	0
2022-08-26T22:17:27.395Z	-0.0007488	0.52	38.38	0
2022-08-26T22:18:20.190Z	-0.0009792	0.32	38.334	0
2022-08-26T22:19:12.985Z	-0.00156	-0.3	38.33166667	0
2022-08-26T22:20:05.780Z	-0.0005472	-0.34	38.272	0
2022-08-26T22:20:58.575Z	-0.0001152	0.54	38.228	0
2022-08-26T22:21:51.370Z	-0.000576	0	38.202	0
2022-08-26T22:22:44.165Z	-0.0018144	-0.42	38.164	0
2022-08-26T22:23:36.960Z	-0.0016704	-0.66	38.172	0
2022-08-26T22:24:29.755Z	-0.0020448	-0.68	38.128	0
2022-08-26T22:25:22.550Z	-0.0018	-0.683333333	38.08833333	0
2022-08-26T22:26:15.345Z	-0.0014976	-0.38	38.064	0

2022-08-26T22:27:08.140Z	-0.0010944	-1.22	38.048	0
2022-08-26T22:28:00.935Z	-0.000456	-1.25	38.01666667	0
2022-08-26T22:28:53.730Z	-0.0011232	-1.26	38.012	0
2022-08-26T22:29:46.525Z	-0.00144	-0.96	38.036	0
2022-08-26T22:30:39.320Z	-0.0008352	-1.36	38.046	0
2022-08-26T22:31:32.115Z	-0.000648	-1.3	38.06333333	0
2022-08-26T22:32:24.910Z	-0.000432	-0.72	38.074	0
2022-08-26T22:33:17.705Z	-0.0010944	-0.98	38.128	0
2022-08-26T22:34:10.500Z	-0.001512	-1.5	38.115	0
2022-08-26T22:35:03.295Z	-0.0005472	-0.94	38.108	0
2022-08-26T22:35:56.090Z	-0.0008928	-1.14	38.118	0
2022-08-26T22:36:48.885Z	-0.0009216	-0.7	38.13	0
2022-08-26T22:37:41.680Z	-0.001296	-1	38.15166667	0
2022-08-26T22:38:34.475Z	-0.001872	-0.68	38.188	0
2022-08-26T22:39:27.270Z	-0.0002592	-1.12	38.166	0
2022-08-26T22:40:20.065Z	-0.001008	-0.58	38.194	0
2022-08-26T22:41:12.860Z	-0.001176	-1.1	38.14833333	0
2022-08-26T22:42:05.655Z	-0.0008352	-1.12	38.152	0
2022-08-26T22:42:58.450Z	-0.0018144	-0.92	38.122	0
2022-08-26T22:43:51.245Z	-0.000552	-1.3	38.12166667	0
2022-08-26T22:44:44.040Z	-0.0028224	-0.8	38.128	0
2022-08-26T22:45:36.835Z	-0.0039744	-0.68	38.124	0
2022-08-26T22:46:29.630Z	-0.001404	-1.325	38.06	0
2022-08-26T22:47:22.425Z	-0.0007776	-0.32	38.062	0
2022-08-26T22:48:15.220Z	-0.0037728	-1.14	38.086	0
2022-08-26T22:49:08.015Z	-0.0029376	-0.88	38.052	0
2022-08-26T22:50:00.810Z	-0.0027072	-1.3	38.078	0
2022-08-26T22:50:53.605Z	-0.004368	-1.583333333	38.11333333	0
2022-08-26T22:51:46.400Z	-0.0051264	-2.1	38.246	0
2022-08-26T22:52:39.195Z	-0.006336	-0.58	38.28	0
2022-08-26T22:53:31.990Z	-0.004248	-0.75	38.13166667	0
2022-08-26T22:54:24.785Z	-0.0001152	-0.84	37.944	0
2022-08-26T22:55:17.580Z	-0.0004608	-0.36	37.912	0
2022-08-26T22:56:10.375Z	-0.0006	-0.566666667	37.845	0
2022-08-26T22:57:03.170Z	-0.0004032	-1.58	37.778	0
2022-08-26T22:57:55.965Z	-0.0011232	-0.78	37.796	0
2022-08-26T22:58:48.760Z	-0.0063072	-0.92	37.964	0
2022-08-26T22:59:41.555Z	-0.006264	-1.266666667	37.91	0
2022-08-26T23:00:34.350Z	-0.0022464	-1.32	37.7	0
2022-08-26T23:01:27.145Z	-0.000144	-0.62	37.586	0
2022-08-26T23:02:19.940Z	0.0003456	-0.9	37.492	0
2022-08-26T23:03:12.735Z	0.00012	-1.283333333	37.40333333	0
2022-08-26T23:04:05.530Z	-0.00144	-0.9	37.346	0
2022-08-26T23:04:58.325Z	-0.000144	-0.96	37.288	0
2022-08-26T23:05:51.120Z	-0.000504	-0.9	37.22833333	0
2022-08-26T23:06:43.915Z	-0.000144	-0.9	37.166	0
2022-08-26T23:07:36.710Z	0.0003744	-1.44	37.1	0
2022-08-26T23:08:29.505Z	-0.0006048	-1.28	37.066	0
2022-08-26T23:09:22.300Z	-0.00072	-0.75	37.02333333	0
2022-08-26T23:10:15.095Z	0.0000576	-1	36.982	0
2022-08-26T23:11:07.890Z	-0.0015552	-0.44	36.974	0
2022-08-26T23:12:00.685Z	-0.000312	-0.666666667	36.94333333	0
2022-08-26T23:12:53.480Z	-0.0007488	-1.18	36.878	0
2022-08-26T23:13:46.275Z	-0.000288	-1.56	36.852	0
2022-08-26T23:14:39.070Z	-0.0006048	-1.62	36.832	0
2022-08-26T23:15:31.865Z	-0.000528	-1.266666667	36.78333333	0
2022-08-26T23:16:24.660Z	-0.001584	-1.38	36.75	0

2022-08-26T23:17:17.455Z	-0.0008064	-1.26	36.698	0
2022-08-26T23:18:10.250Z	-0.000648	-0.783333333	36.64666667	0
2022-08-26T23:19:03.045Z	-0.001296	-1.54	36.624	0
2022-08-26T23:19:55.840Z	-0.0010368	-1.62	36.594	0
2022-08-26T23:20:48.635Z	-0.0002016	-0.92	36.526	0
2022-08-26T23:21:41.430Z	-0.000648	-1.633333333	36.49833333	0
2022-08-26T23:22:34.225Z	-0.0008064	-1.44	36.47	0
2022-08-26T23:23:27.020Z	-0.0005184	-1.24	36.434	0
2022-08-26T23:24:19.815Z	-0.001296	-1.16	36.47	0
2022-08-26T23:25:12.610Z	-0.001872	-1.416666667	36.47666667	0
2022-08-26T23:26:05.405Z	-0.0019872	-0.9	36.464	0
2022-08-26T23:26:58.200Z	-0.0009504	-1.26	36.478	0
2022-08-26T23:27:50.995Z	-0.001896	-1.066666667	36.49166667	0
2022-08-26T23:28:43.790Z	-0.0012672	-1.94	36.476	0
2022-08-26T23:29:36.585Z	-0.0027072	-1.72	36.472	0
2022-08-26T23:30:29.380Z	-0.0012672	-1.14	36.462	0
2022-08-26T23:31:22.175Z	-0.001416	-1.8	36.43333333	0
2022-08-26T23:32:14.970Z	-0.0007488	-1.82	36.408	0
2022-08-26T23:33:07.765Z	-0.000864	-1.5	36.424	0
2022-08-26T23:34:00.560Z	-0.000456	-1.533333333	36.405	0
2022-08-26T23:34:53.355Z	0.0000864	-1.52	36.408	0
2022-08-26T23:35:46.150Z	-0.0021312	-1.52	36.5	0
2022-08-26T23:36:38.945Z	-0.0061056	-1.22	36.624	0
2022-08-26T23:37:31.740Z	-0.006648	-1.016666667	36.6	0
2022-08-26T23:38:24.535Z	-0.00648	-2.16	36.56	0
2022-08-26T23:39:17.330Z	-0.006336	-1.44	36.496	0
2022-08-26T23:40:10.125Z	-0.0055296	-1.36	36.348	0
2022-08-26T23:41:02.920Z	-0.000552	-1.5	36.13666667	0
2022-08-26T23:41:55.715Z	0.0000288	-1.62	35.988	0
2022-08-26T23:42:48.510Z	0.0004608	-1.4	35.874	0
2022-08-26T23:43:41.305Z	0.000264	-1.366666667	35.77833333	0
2022-08-26T23:44:34.100Z	-0.000864	-1.2	35.704	0
2022-08-26T23:45:26.895Z	-0.0005472	-0.68	35.634	0
2022-08-26T23:46:19.690Z	-0.0012672	-1.6	35.568	0
2022-08-26T23:47:12.485Z	-0.000936	-1.066666667	35.50333333	0
2022-08-26T23:48:05.280Z	-0.000972	-0.7	35.395	0
2022-08-26T23:48:58.075Z	-0.001008	-1.54	35.384	0
2022-08-26T23:49:50.870Z	-0.0002592	-1.6	35.328	0
2022-08-26T23:50:43.665Z	-0.0011808	-0.5	35.222	0
2022-08-26T23:51:36.460Z	-0.0006912	-1.24	35.194	0
2022-08-26T23:52:29.255Z	-0.0010944	-1.22	35.136	0
2022-08-26T23:53:22.050Z	-0.000456	-1	35.08333333	0
2022-08-26T23:54:14.845Z	-0.0010656	-1.56	35.056	0
2022-08-26T23:55:07.640Z	-0.003312	-0.98	35.028	0
2022-08-26T23:56:00.435Z	-0.002088	-1.683333333	35.01166667	0
2022-08-26T23:56:53.230Z	-0.001008	-1.7	34.956	0
2022-08-26T23:57:46.025Z	-0.0010944	-1.16	34.922	0
2022-08-26T23:58:38.820Z	-0.0010656	-0.98	34.898	0
2022-08-26T23:59:31.615Z	-0.004632	-1.133333333	34.97833333	0
2022-08-27T00:00:24.410Z	-0.0062784	-1.56	35.03	0
2022-08-27T00:01:17.205Z	-0.0061056	-1.5	34.948	0
2022-08-27T00:02:10.000Z	-0.001116	-0.9	34.81	0
2022-08-27T00:03:02.795Z	0.000504	-1.383333333	34.65333333	0
2022-08-27T00:03:55.590Z	-0.0004032	-1.04	34.622	0
2022-08-27T00:04:48.385Z	-0.00018	-1.175	34.5775	0
2022-08-27T00:05:41.180Z	-0.000096	-2.016666667	34.50333333	0
2022-08-27T00:06:33.975Z	-0.0011232	-1.42	34.448	0

2022-08-27T00:07:26.770Z	-0.0001728	-1.28	34.38	0
2022-08-27T00:08:19.565Z	-0.0008352	-1.08	34.354	0
2022-08-27T00:09:12.360Z	-0.000888	-1	34.295	0
2022-08-27T00:10:05.155Z	-0.001296	-1.133333333	34.27333333	0
2022-08-27T00:10:57.950Z	-0.0015264	-2.14	34.184	0
2022-08-27T00:11:50.745Z	-0.001464	-1.783333333	34.19	0
2022-08-27T00:12:43.540Z	-0.001968	-1.8	34.15333333	0
2022-08-27T00:13:36.335Z	-0.002268	-1.65	34.14	0
2022-08-27T00:14:29.130Z	-0.0026208	-1.14	34.118	0
2022-08-27T00:15:21.925Z	-0.002568	-1.866666667	34.09166667	0
2022-08-27T00:16:14.720Z	-0.0020736	-1.58	34.084	0
2022-08-27T00:17:07.515Z	-0.002736	-1.08	34.046	0
2022-08-27T00:18:00.310Z	-0.001968	-1.916666667	34.02333333	0
2022-08-27T00:18:53.105Z	-0.003888	-1.3	33.992	0
2022-08-27T00:19:45.900Z	-0.0033984	-1.96	33.966	0
2022-08-27T00:20:38.695Z	-0.0036	-1.2	33.928	0
2022-08-27T00:21:31.490Z	-0.002904	-1.5	33.88666667	0
2022-08-27T00:22:24.285Z	-0.0027648	-1.18	33.872	0
2022-08-27T00:23:17.080Z	-0.0025344	-1.58	33.832	0
2022-08-27T00:24:09.875Z	-0.0033696	-1.58	33.814	0
2022-08-27T00:25:02.670Z	-0.003072	-1.533333333	33.77166667	0
2022-08-27T00:25:55.465Z	-0.0030816	-1.66	33.742	0
2022-08-27T00:26:48.260Z	-0.0027936	-2.34	33.706	0
2022-08-27T00:27:41.055Z	-0.00156	-2.066666667	33.69166667	0
2022-08-27T00:28:33.850Z	-0.0015552	-1.64	33.658	0
2022-08-27T00:29:26.645Z	-0.0031968	-1.04	33.658	0
2022-08-27T00:30:19.440Z	-0.002736	-1.36	33.632	0
2022-08-27T00:31:12.235Z	-0.00252	-1.233333333	33.59666667	0
2022-08-27T00:32:05.030Z	-0.0056736	-1.74	33.616	0
2022-08-27T00:32:57.825Z	-0.0049248	-1.74	33.576	0
2022-08-27T00:33:50.620Z	-0.005136	-1.45	33.54833333	0
2022-08-27T00:34:43.415Z	-0.005904	-1.22	33.522	0
2022-08-27T00:35:36.210Z	-0.0048384	-1.38	33.466	0
2022-08-27T00:36:29.005Z	-0.004752	-2.1	33.374	0
2022-08-27T00:37:21.800Z	-0.003144	-1.966666667	33.28166667	0
2022-08-27T00:38:14.595Z	-0.00288	-1.78	33.194	0
2022-08-27T00:39:07.390Z	-0.0025056	-1.16	33.126	0
2022-08-27T00:40:00.185Z	-0.003864	-0.783333333	33.07333333	0
2022-08-27T00:40:52.980Z	-0.0037728	-1.24	33.008	0
2022-08-27T00:41:45.775Z	-0.003312	-1.34	32.958	0
2022-08-27T00:42:38.570Z	-0.0039168	-1.02	32.906	0
2022-08-27T00:43:31.365Z	-0.003168	-0.883333333	32.86	0
2022-08-27T00:44:24.160Z	-0.004176	-1.14	32.798	0
2022-08-27T00:45:16.955Z	-0.004032	-0.82	32.758	0
2022-08-27T00:46:09.750Z	-0.004224	-1.383333333	32.69166667	0
2022-08-27T00:47:02.545Z	-0.00432	-1.48	32.646	0
2022-08-27T00:47:55.340Z	-0.0046944	-0.94	32.602	0
2022-08-27T00:48:48.135Z	-0.0049536	-0.92	32.55	0
2022-08-27T00:49:40.930Z	-0.004224	-1.383333333	32.48666667	0
2022-08-27T00:50:33.725Z	-0.0042336	-1.12	32.46	0
2022-08-27T00:51:26.520Z	-0.0044928	-1.08	32.414	0
2022-08-27T00:52:19.315Z	-0.005568	-0.266666667	32.38166667	0
2022-08-27T00:53:12.110Z	-0.0051552	-0.86	32.322	0
2022-08-27T00:54:04.905Z	-0.00576	-1.625	32.26	0
2022-08-27T00:54:57.700Z	-0.0063648	-1.8	32.238	0
2022-08-27T00:55:50.495Z	-0.00624	-0.95	32.205	0
2022-08-27T00:56:43.290Z	-0.0065664	-0.82	32.148	0

2022-08-27T00:57:36.085Z	-0.006624	-1.06	32.104	0
2022-08-27T00:58:28.880Z	-0.0065664	-1.18	32.08	0
2022-08-27T00:59:21.675Z	-0.006576	-0.6	32.02	0
2022-08-27T01:00:14.470Z	-0.0065088	-0.88	31.97	0
2022-08-27T01:01:07.265Z	-0.0065664	-1.46	31.932	0
2022-08-27T01:02:00.060Z	-0.006624	-1.133333333	31.88166667	0
2022-08-27T01:02:52.855Z	-0.006624	-0.9	31.8525	0
2022-08-27T01:03:45.650Z	-0.0065088	-0.82	31.788	0
2022-08-27T01:04:38.445Z	-0.006624	-0.45	31.7225	0
2022-08-27T01:05:31.240Z	-0.006624	-0.566666667	31.67333333	0
2022-08-27T01:06:24.035Z	-0.006408	-0.2	31.595	0
2022-08-27T01:07:16.830Z	-0.0065376	-1.1	31.54	0
2022-08-27T01:08:09.625Z	-0.0065664	-0.92	31.46	0
2022-08-27T01:09:02.420Z	-0.0065376	-1.06	31.4	0
2022-08-27T01:09:55.215Z	-0.0064512	-0.78	31.32	0
2022-08-27T01:10:48.010Z	-0.00648	-0.72	31.256	0
2022-08-27T01:11:40.805Z	-0.006336	-0.466666667	31.17333333	0
2022-08-27T01:12:33.600Z	-0.00648	-0.66	31.096	0
2022-08-27T01:13:26.395Z	-0.00648	-0.16	31.044	0
2022-08-27T01:14:19.190Z	-0.00648	-0.42	30.98	0
2022-08-27T01:15:11.985Z	-0.00648	-0.533333333	30.89833333	0
2022-08-27T01:16:04.780Z	-0.00648	-0.4	30.812	0
2022-08-27T01:16:57.575Z	-0.00648	-0.7	30.756	0
2022-08-27T01:17:50.370Z	-0.00648	-0.3	30.7	0
2022-08-27T01:18:43.165Z	-0.00648	-0.38	30.596	0
2022-08-27T01:19:35.960Z	-0.0063648	-0.96	30.534	0
2022-08-27T01:20:28.755Z	-0.00648	-0.575	30.4675	0
2022-08-27T01:21:21.550Z	-0.006408	-0.266666667	30.39333333	0
2022-08-27T01:22:14.345Z	-0.0063072	0.1	30.292	0
2022-08-27T01:23:07.140Z	-0.0061056	-0.14	30.206	0
2022-08-27T01:23:59.935Z	-0.0061344	0.04	30.138	0
2022-08-27T01:24:52.730Z	-0.00444	-0.683333333	30.05166667	0
2022-08-27T01:25:45.525Z	-0.0063936	-0.34	29.978	0
2022-08-27T01:26:38.320Z	-0.005904	-0.38	29.892	0
2022-08-27T01:27:31.115Z	-0.005856	-0.866666667	29.81333333	0
2022-08-27T01:28:23.910Z	-0.006192	0.28	29.72	0
2022-08-27T01:29:16.705Z	-0.0054144	-0.5	29.656	0
2022-08-27T01:30:09.500Z	-0.005976	-0.116666667	29.58166667	0
2022-08-27T01:31:02.295Z	-0.0059904	-0.02	29.494	0
2022-08-27T01:31:55.090Z	-0.0055296	-0.26	29.418	0
2022-08-27T01:32:47.885Z	-0.0047232	-0.42	29.35	0
2022-08-27T01:33:40.680Z	-0.0055296	-0.04	29.288	0
2022-08-27T01:34:33.475Z	-0.0049824	-4.44E-17	29.188	0
2022-08-27T01:35:26.270Z	-0.0051552	-0.26	29.116	0
2022-08-27T01:36:19.065Z	-0.0059328	-0.06	29.06	0
2022-08-27T01:37:11.860Z	-0.0059616	0.2	28.992	0
2022-08-27T01:38:04.655Z	-0.0061344	0.12	28.908	0
2022-08-27T01:38:57.450Z	-0.005904	0.16	28.846	0
2022-08-27T01:39:50.245Z	-0.005736	-0.116666667	28.77666667	0
2022-08-27T01:40:43.040Z	-0.0056736	-0.3	28.7	0
2022-08-27T01:41:35.835Z	-0.0062784	0.32	28.634	0
2022-08-27T01:42:28.630Z	-0.0053856	0.74	28.582	0
2022-08-27T01:43:21.425Z	-0.005976	-0.066666667	28.50333333	0
2022-08-27T01:44:14.220Z	-0.0057024	-0.18	28.438	0
2022-08-27T01:45:07.015Z	-0.0055008	0.08	28.376	0
2022-08-27T01:45:59.810Z	-0.004944	0	28.31	0
2022-08-27T01:46:52.605Z	-0.0060768	-0.12	28.248	0

2022-08-27T01:47:45.400Z	-0.004284	0.25	28.1825	0
2022-08-27T01:48:38.195Z	-0.005472	-0.525	28.1025	0
2022-08-27T01:49:30.990Z	-0.004872	0.283333333	28.055	0
2022-08-27T01:50:23.785Z	-0.005436	-0.1	28.0175	0
2022-08-27T01:51:16.580Z	-0.0051552	0.22	27.958	0
2022-08-27T01:52:09.375Z	-0.0048	0.316666667	27.86166667	0
2022-08-27T01:53:02.170Z	-0.0052704	0	27.804	0
2022-08-27T01:53:54.965Z	-0.0040608	0.48	27.74	0
2022-08-27T01:54:47.760Z	-0.0062496	0.1	27.71	0
2022-08-27T01:55:40.555Z	-0.005928	0.416666667	27.64833333	0
2022-08-27T01:56:33.350Z	-0.0052416	0.44	27.574	0
2022-08-27T01:57:26.145Z	-0.0058464	0.42	27.542	0
2022-08-27T01:58:18.940Z	-0.0047232	0.14	27.47	0
2022-08-27T01:59:11.735Z	-0.00576	0.15	27.4175	0
2022-08-27T02:00:04.530Z	-0.005472	0.32	27.384	0
2022-08-27T02:00:57.325Z	-0.0053568	0.06	27.326	0
2022-08-27T02:01:50.120Z	-0.005784	-0.083333333	27.26666667	0
2022-08-27T02:02:42.915Z	-0.0052128	0.82	27.208	0
2022-08-27T02:03:35.710Z	-0.0055872	0.66	27.17	0
2022-08-27T02:04:28.505Z	-0.0047232	0.18	27.116	0
2022-08-27T02:05:21.300Z	-0.005064	0.333333333	27.06666667	0
2022-08-27T02:06:14.095Z	-0.004788	0.725	26.9675	0
2022-08-27T02:07:06.890Z	-0.0043488	0.6	26.964	0
2022-08-27T02:07:59.685Z	-0.004776	0.266666667	26.92333333	0
2022-08-27T02:08:52.480Z	-0.004944	0.466666667	26.86	0
2022-08-27T02:09:45.275Z	-0.004248	0.025	26.86	0
2022-08-27T02:10:38.070Z	-0.004032	0.28	26.784	0
2022-08-27T02:11:30.865Z	-0.0054	0.266666667	26.74166667	0
2022-08-27T02:12:23.660Z	-0.0048384	0.42	26.698	0
2022-08-27T02:13:16.455Z	-0.0050112	-0.08	26.656	0
2022-08-27T02:14:09.250Z	-0.005592	0.133333333	26.615	0
2022-08-27T02:15:02.045Z	-0.0048384	0.72	26.572	0
2022-08-27T02:15:54.840Z	-0.0044352	-0.06	26.536	0
2022-08-27T02:16:47.635Z	-0.004752	0.65	26.505	0
2022-08-27T02:17:40.430Z	-0.004752	0.35	26.45166667	0
2022-08-27T02:18:33.225Z	-0.005232	0.533333333	26.39666667	0
2022-08-27T02:19:26.020Z	-0.005256	0.55	26.36333333	0
2022-08-27T02:20:18.815Z	-0.0054432	0.14	26.316	0
2022-08-27T02:21:11.610Z	-0.0043488	0.34	26.276	0
2022-08-27T02:22:04.405Z	-0.0051552	-0.16	26.206	0
2022-08-27T02:22:57.200Z	-0.004536	0.3	26.1875	0
2022-08-27T02:23:49.995Z	-0.004968	-0.183333333	26.12166667	0
2022-08-27T02:24:42.790Z	-0.005184	-0.1	26.06333333	0
2022-08-27T02:25:35.585Z	-0.0050688	0.62	26.034	0
2022-08-27T02:26:28.380Z	-0.0051264	-0.14	26.002	0
2022-08-27T02:27:21.175Z	-0.004872	0.8	25.96	0
2022-08-27T02:28:13.970Z	-0.0053568	-0.16	25.922	0
2022-08-27T02:29:06.765Z	-0.0049536	0.32	25.896	0
2022-08-27T02:29:59.560Z	-0.0054	0.483333333	25.85833333	0
2022-08-27T02:30:52.355Z	-0.0056448	0.48	25.81	0
2022-08-27T02:31:45.150Z	-0.0052704	0.14	25.762	0
2022-08-27T02:32:37.945Z	-0.0055296	0.36	25.734	0
2022-08-27T02:33:30.740Z	-0.005328	0.8	25.7	0
2022-08-27T02:34:23.535Z	-0.0055872	0.34	25.656	0
2022-08-27T02:35:16.330Z	-0.0052704	0.24	25.616	0
2022-08-27T02:36:09.125Z	-0.0050112	0.4	25.596	0
2022-08-27T02:37:01.920Z	-0.005184	0.133333333	25.55166667	0

2022-08-27T02:37:54.715Z	-0.005328	0.26	25.512	0
2022-08-27T02:38:47.510Z	-0.004992	0.5	25.48	0
2022-08-27T02:39:40.305Z	-0.00504	0.566666667	25.41833333	0
2022-08-27T02:40:33.100Z	-0.0050112	0.04	25.392	0
2022-08-27T02:41:25.895Z	-0.0049536	0.32	25.374	0
2022-08-27T02:42:18.690Z	-0.0044064	-0.56	25.328	0
2022-08-27T02:43:11.485Z	-0.004896	0.233333333	25.29666667	0
2022-08-27T02:44:04.280Z	-0.004752	0.32	25.254	0
2022-08-27T02:44:57.075Z	-0.0044352	0.44	25.222	0
2022-08-27T02:45:49.870Z	-0.004896	0.666666667	25.17833333	0
2022-08-27T02:46:42.665Z	-0.0047808	0.22	25.146	0
2022-08-27T02:47:35.460Z	-0.0049536	0.3	25.124	0
2022-08-27T02:48:28.255Z	-0.0048384	0.44	25.086	0
2022-08-27T02:49:21.050Z	-0.004896	0.683333333	25.05166667	0
2022-08-27T02:50:13.845Z	-0.0046656	0.82	25.016	0
2022-08-27T02:51:06.640Z	-0.0045216	0.66	24.99	0
2022-08-27T02:51:59.435Z	-0.004728	0.25	24.95	0
2022-08-27T02:52:52.230Z	-0.0048096	0.9	24.924	0
2022-08-27T02:53:45.025Z	-0.0043776	0.54	24.884	0
2022-08-27T02:54:37.820Z	-0.0048384	0.42	24.864	0
2022-08-27T02:55:30.615Z	-0.005064	0.65	24.82166667	0
2022-08-27T02:56:23.410Z	-0.0050112	0.12	24.79	0
2022-08-27T02:57:16.205Z	-0.0049824	0.02	24.76	0
2022-08-27T02:58:09.000Z	-0.0043776	0.8	24.726	0
2022-08-27T02:59:01.795Z	-0.004488	0.1	24.68333333	0
2022-08-27T02:59:54.590Z	-0.004176	0.1	24.652	0
2022-08-27T03:00:47.385Z	-0.0042912	0.64	24.634	0
2022-08-27T03:01:40.180Z	-0.0040032	0.18	24.608	0
2022-08-27T03:02:32.975Z	-0.003816	0.483333333	24.56166667	0
2022-08-27T03:03:25.770Z	-0.0037728	0.14	24.53	0
2022-08-27T03:04:18.565Z	-0.0039744	0.4	24.51	0
2022-08-27T03:05:11.360Z	-0.004032	0.5	24.48333333	0
2022-08-27T03:06:04.155Z	-0.0035136	0.74	24.462	0
2022-08-27T03:06:56.950Z	-0.0037728	0.16	24.43	0
2022-08-27T03:07:49.745Z	-0.003312	0.15	24.4	0
2022-08-27T03:08:42.540Z	-0.0026496	0.36	24.368	0
2022-08-27T03:09:35.335Z	-0.0036576	-0.12	24.344	0
2022-08-27T03:10:28.130Z	-0.0036864	0.46	24.326	0
2022-08-27T03:11:20.925Z	-0.003624	0.133333333	24.30833333	0
2022-08-27T03:12:13.720Z	-0.004176	0.28	24.29	0
2022-08-27T03:13:06.515Z	-0.0038016	0.7	24.256	0
2022-08-27T03:13:59.310Z	-0.003576	0.25	24.23166667	0
2022-08-27T03:14:52.105Z	-0.0034848	-0.04	24.208	0
2022-08-27T03:15:44.900Z	-0.0040896	-0.06	24.2	0
2022-08-27T03:16:37.695Z	-0.0038592	0.22	24.172	0
2022-08-27T03:17:30.490Z	-0.003744	0.633333333	24.14833333	0
2022-08-27T03:18:23.285Z	-0.0033696	0.48	24.12	0
2022-08-27T03:19:16.080Z	-0.0035424	-0.14	24.112	0
2022-08-27T03:20:08.875Z	-0.0033408	0.88	24.078	0
2022-08-27T03:21:01.670Z	-0.003624	0.3	24.05833333	0
2022-08-27T03:21:54.465Z	-0.0033408	0.08	24.032	0
2022-08-27T03:22:47.260Z	-0.0036	0.28	24.004	0
2022-08-27T03:23:40.055Z	-0.003456	0.933333333	23.99	0
2022-08-27T03:24:32.850Z	-0.003024	0.66	23.972	0
2022-08-27T03:25:25.645Z	-0.0030816	0.2	23.948	0
2022-08-27T03:26:18.440Z	-0.0026784	0.28	23.934	0
2022-08-27T03:27:11.235Z	-0.003312	-0.083333333	23.91333333	0

2022-08-27T03:28:04.030Z	-0.0027936	0.46	23.878	0
2022-08-27T03:28:56.825Z	-0.0032832	0.64	23.87	0
2022-08-27T03:29:49.620Z	-0.003852	0.075	23.86	0
2022-08-27T03:30:42.415Z	-0.0032544	0.36	23.828	0
2022-08-27T03:31:35.210Z	-0.003312	0.44	23.822	0
2022-08-27T03:32:28.005Z	-0.0036	0.275	23.8	0
2022-08-27T03:33:20.800Z	-0.0029088	1	23.8	0
2022-08-27T03:34:13.595Z	-0.003312	0.78	23.768	0
2022-08-27T03:35:06.390Z	-0.0033408	0.16	23.744	0
2022-08-27T03:35:59.185Z	-0.0034272	0.3	23.718	0
2022-08-27T03:36:51.980Z	-0.00324	0.316666667	23.70833333	0
2022-08-27T03:37:44.775Z	-0.0026784	0.04	23.684	0
2022-08-27T03:38:37.570Z	-0.0032256	0.54	23.668	0
2022-08-27T03:39:30.365Z	-0.003552	0.583333333	23.66	0
2022-08-27T03:40:23.160Z	-0.003636	0.675	23.595	0
2022-08-27T03:41:15.955Z	-0.0029664	0.52	23.616	0
2022-08-27T03:42:08.750Z	-0.003	0.35	23.59833333	0
2022-08-27T03:43:01.545Z	-0.0029088	0.5	23.58	0
2022-08-27T03:43:54.340Z	-0.0033984	0.38	23.556	0
2022-08-27T03:44:47.135Z	-0.003348	0.075	23.5575	0
2022-08-27T03:45:39.930Z	-0.003384	0.633333333	23.52833333	0
2022-08-27T03:46:32.725Z	-0.003072	0.5	23.50333333	0
2022-08-27T03:47:25.520Z	-0.003144	0.766666667	23.50833333	0
2022-08-27T03:48:18.315Z	-0.003288	1.166666667	23.47166667	0
2022-08-27T03:49:11.110Z	-0.00312	0.833333333	23.45	0
2022-08-27T03:50:03.905Z	-0.003168	0.06	23.424	0
2022-08-27T03:50:56.700Z	-0.0036	0.675	23.41	0
2022-08-27T03:51:49.495Z	-0.002904	0.25	23.39166667	0
2022-08-27T03:52:42.290Z	-0.003312	0.12	23.374	0
2022-08-27T03:53:35.085Z	-0.0027648	0.48	23.34	0
2022-08-27T03:54:27.880Z	-0.0023328	0.5	23.326	0
2022-08-27T03:55:20.675Z	-0.003192	0.033333333	23.30666667	0
2022-08-27T03:56:13.470Z	-0.0027936	0.72	23.28	0
2022-08-27T03:57:06.265Z	-0.0028512	0.6	23.256	0
2022-08-27T03:57:59.060Z	-0.0028224	-5.55E-18	23.242	0
2022-08-27T03:58:51.855Z	-0.00348	0.35	23.21833333	0
2022-08-27T03:59:44.650Z	-0.003168	0.7	23.202	0
2022-08-27T04:00:37.445Z	-0.0022752	0.36	23.172	0
2022-08-27T04:01:30.240Z	-0.002904	1.033333333	23.14666667	0
2022-08-27T04:02:23.035Z	-0.0026208	0.5	23.132	0
2022-08-27T04:03:15.830Z	-0.0028224	-0.08	23.116	0
2022-08-27T04:04:08.625Z	-0.00252	0.6	23.1	0
2022-08-27T04:05:01.420Z	-0.0030528	0.8	23.084	0
2022-08-27T04:05:54.215Z	-0.0019872	0.86	23.062	0
2022-08-27T04:06:47.010Z	-0.0019872	0.46	23.022	0
2022-08-27T04:07:39.805Z	-0.002736	0.416666667	23.01	0
2022-08-27T04:08:32.600Z	-0.0031392	-0.26	23.002	0
2022-08-27T04:09:25.395Z	-0.0028512	0.64	22.982	0
2022-08-27T04:10:18.190Z	-0.0025632	1	22.964	0
2022-08-27T04:11:10.985Z	-0.002976	0.916666667	22.955	0
2022-08-27T04:12:03.780Z	-0.0023328	0.46	22.924	0
2022-08-27T04:12:56.575Z	-0.0027936	0.68	22.912	0
2022-08-27T04:13:49.370Z	-0.002064	0.883333333	22.89	0
2022-08-27T04:14:42.165Z	-0.0025056	0.38	22.882	0
2022-08-27T04:15:34.960Z	-0.0023328	0.84	22.874	0
2022-08-27T04:16:27.755Z	-0.0030528	0.42	22.86	0
2022-08-27T04:17:20.550Z	-0.002832	1.233333333	22.83666667	0

2022-08-27T04:18:13.345Z	-0.0031104	0.88	22.818	0
2022-08-27T04:19:06.140Z	-0.0026784	0.56	22.796	0
2022-08-27T04:19:58.935Z	-0.0027648	0.72	22.79	0
2022-08-27T04:20:51.730Z	-0.002736	0.066666667	22.765	0
2022-08-27T04:21:44.525Z	-0.0023616	0.04	22.744	0
2022-08-27T04:22:37.320Z	-0.002736	1.36	22.734	0
2022-08-27T04:23:30.115Z	-0.00252	0.683333333	22.71166667	0
2022-08-27T04:24:22.910Z	-0.002352	1.133333333	22.67333333	0
2022-08-27T04:25:15.705Z	-0.0027648	1.18	22.686	0
2022-08-27T04:26:08.500Z	-0.002664	0.583333333	22.665	0
2022-08-27T04:27:01.295Z	-0.002916	0.85	22.665	0
2022-08-27T04:27:54.090Z	-0.0028512	1.02	22.63	0
2022-08-27T04:28:46.885Z	-0.002304	0.566666667	22.62	0
2022-08-27T04:29:39.680Z	-0.002352	0.783333333	22.595	0
2022-08-27T04:30:32.475Z	-0.001824	0.966666667	22.57333333	0
2022-08-27T04:31:25.270Z	-0.0024	0.616666667	22.57	0
2022-08-27T04:32:18.065Z	-0.0025056	0.9	22.548	0
2022-08-27T04:33:10.860Z	-0.002304	0.52	22.532	0
2022-08-27T04:34:03.655Z	-0.002304	0.46	22.502	0
2022-08-27T04:34:56.450Z	-0.0024768	0.72	22.496	0
2022-08-27T04:35:49.245Z	-0.00228	0.733333333	22.46833333	0
2022-08-27T04:36:42.040Z	-0.0020448	0.54	22.45	0
2022-08-27T04:37:34.835Z	-0.00216	0.52	22.434	0
2022-08-27T04:38:27.630Z	-0.0026208	0.44	22.42	0
2022-08-27T04:39:20.425Z	-0.002376	1	22.41166667	0
2022-08-27T04:40:13.220Z	-0.0022464	0.32	22.398	0
2022-08-27T04:41:06.015Z	-0.0022176	0.8	22.366	0
2022-08-27T04:41:58.810Z	-0.0026784	0.94	22.368	0
2022-08-27T04:42:51.605Z	-0.001848	0.583333333	22.33333333	0
2022-08-27T04:43:44.400Z	-0.0019872	0.5	22.326	0
2022-08-27T04:44:37.195Z	-0.0019872	0.8	22.304	0
2022-08-27T04:45:29.990Z	-0.001848	1.1	22.27833333	0
2022-08-27T04:46:22.785Z	-0.0019296	1.06	22.29	0
2022-08-27T04:47:15.580Z	-0.0014976	1	22.258	0
2022-08-27T04:48:08.375Z	-0.001752	0.5	22.245	0
2022-08-27T04:49:01.170Z	-0.0015552	0.92	22.232	0
2022-08-27T04:49:53.965Z	-0.0014688	1	22.23	0
2022-08-27T04:50:46.760Z	-0.0016128	0.64	22.222	0
2022-08-27T04:51:39.555Z	-0.001488	0.766666667	22.20666667	0
2022-08-27T04:52:32.350Z	-0.002016	0.04	22.194	0
2022-08-27T04:53:25.145Z	-0.0016128	0.38	22.178	0
2022-08-27T04:54:17.940Z	-0.00144	0.7	22.178	0
2022-08-27T04:55:10.735Z	-0.00168	0.333333333	22.16166667	0
2022-08-27T04:56:03.530Z	-0.0021312	1.08	22.154	0
2022-08-27T04:56:56.325Z	-0.0026784	0.38	22.148	0
2022-08-27T04:57:49.120Z	-0.0027072	-0.06	22.146	0
2022-08-27T04:58:41.915Z	-0.002088	0.266666667	22.14	0
2022-08-27T04:59:34.710Z	-0.0026496	0.92	22.126	0
2022-08-27T05:00:27.505Z	-0.0023328	0.54	22.118	0
2022-08-27T05:01:20.300Z	-0.002256	0.5	22.10833333	0
2022-08-27T05:02:13.095Z	-0.002448	0.4	22.096	0
2022-08-27T05:03:05.890Z	-0.0022176	0.28	22.084	0
2022-08-27T05:03:58.685Z	-0.002856	0.516666667	22.08	0
2022-08-27T05:04:51.480Z	-0.0020448	0.44	22.054	0
2022-08-27T05:05:44.275Z	-0.002016	1.1	22.048	0
2022-08-27T05:06:37.070Z	-0.002304	0.66	22.032	0
2022-08-27T05:07:29.865Z	-0.002496	0.3	22.03166667	0

2022-08-27T05:08:22.660Z	-0.0023328	0.32	22.002	0
2022-08-27T05:09:15.455Z	-0.00216	0.2	21.992	0
2022-08-27T05:10:08.250Z	-0.002304	0.633333333	21.98833333	0
2022-08-27T05:11:01.045Z	-0.002016	0.08	21.978	0
2022-08-27T05:11:53.840Z	-0.0027072	0.36	21.97	0
2022-08-27T05:12:46.635Z	-0.00216	0.52	21.95	0
2022-08-27T05:13:39.430Z	-0.001992	0.233333333	21.93833333	0
2022-08-27T05:14:32.225Z	-0.0022176	0.62	21.928	0
2022-08-27T05:15:25.020Z	-0.0019872	0.88	21.906	0
2022-08-27T05:16:17.815Z	-0.0020448	0.82	21.896	0
2022-08-27T05:17:10.610Z	-0.002088	1.15	21.88666667	0
2022-08-27T05:18:03.405Z	-0.0016128	0.68	21.878	0
2022-08-27T05:18:56.200Z	-0.0014976	1.1	21.864	0
2022-08-27T05:19:48.995Z	-0.001992	1.166666667	21.85833333	0
2022-08-27T05:20:41.790Z	-0.0021312	0.78	21.844	0
2022-08-27T05:21:34.585Z	-0.0017568	0.44	21.846	0
2022-08-27T05:22:27.380Z	-0.002304	1.26	21.822	0
2022-08-27T05:23:20.175Z	-0.002304	0.9	21.81666667	0
2022-08-27T05:24:12.970Z	-0.002448	0.62	21.81	0
2022-08-27T05:25:05.765Z	-0.0021888	0.04	21.796	0
2022-08-27T05:25:58.560Z	-0.0022752	0.6	21.804	0
2022-08-27T05:26:51.355Z	-0.002328	0.583333333	21.77833333	0
2022-08-27T05:27:44.150Z	-0.0025632	0.7	21.776	0
2022-08-27T05:28:36.945Z	-0.002016	0.68	21.764	0
2022-08-27T05:29:29.740Z	-0.002112	0.65	21.755	0
2022-08-27T05:30:22.535Z	-0.0022464	1.22	21.74	0
2022-08-27T05:31:15.330Z	-0.0024768	1.02	21.724	0
2022-08-27T05:32:08.125Z	-0.002304	0.92	21.722	0
2022-08-27T05:33:00.920Z	-0.002352	0.766666667	21.71	0
2022-08-27T05:33:53.715Z	-0.002304	0.84	21.702	0
2022-08-27T05:34:46.510Z	-0.0018144	0.14	21.682	0
2022-08-27T05:35:39.305Z	-0.002016	1.033333333	21.67	0
2022-08-27T05:36:32.100Z	-0.001872	0.48	21.66	0
2022-08-27T05:37:24.895Z	-0.0020736	0.98	21.642	0
2022-08-27T05:38:17.690Z	-0.0019872	0.28	21.64	0
2022-08-27T05:39:10.485Z	-0.002328	0.566666667	21.62333333	0
2022-08-27T05:40:03.280Z	-0.0019872	0.84	21.604	0
2022-08-27T05:40:56.075Z	-0.0019584	0.48	21.6	0
2022-08-27T05:41:48.870Z	-0.002088	0.6	21.595	0
2022-08-27T05:42:41.665Z	-0.00216	0.8	21.582	0
2022-08-27T05:43:34.460Z	-0.0018432	0.94	21.564	0
2022-08-27T05:44:27.255Z	-0.0019584	0.76	21.554	0
2022-08-27T05:45:20.050Z	-0.002016	0.666666667	21.54333333	0
2022-08-27T05:46:12.845Z	-0.001872	1	21.53	0
2022-08-27T05:47:05.640Z	-0.0016992	0.38	21.524	0
2022-08-27T05:47:58.435Z	-0.001608	0.85	21.50333333	0
2022-08-27T05:48:51.230Z	-0.0014688	0.84	21.494	0
2022-08-27T05:49:44.025Z	-0.0015264	1.06	21.498	0
2022-08-27T05:50:36.820Z	-0.0011232	1.32	21.484	0
2022-08-27T05:51:29.615Z	-0.001608	1.016666667	21.47333333	0
2022-08-27T05:52:22.410Z	-0.0010368	1.3	21.464	0
2022-08-27T05:53:15.205Z	-0.0014688	1.04	21.46	0
2022-08-27T05:54:08.000Z	-0.0018144	0.58	21.462	0
2022-08-27T05:55:00.795Z	-0.001296	0.7	21.44833333	0
2022-08-27T05:55:53.590Z	-0.0013248	0.82	21.458	0
2022-08-27T05:56:46.385Z	-0.0013824	0.86	21.448	0
2022-08-27T05:57:39.180Z	-0.0016992	1.04	21.454	0

2022-08-27T05:58:31.975Z	-0.001848	0.583333333	21.45	0
2022-08-27T05:59:24.770Z	-0.0016704	0.64	21.456	0
2022-08-27T06:00:17.565Z	-0.0016128	0.86	21.454	0
2022-08-27T06:01:10.360Z	-0.001464	0.533333333	21.45333333	0
2022-08-27T06:02:03.155Z	-0.0016992	1.24	21.452	0
2022-08-27T06:02:55.950Z	-0.0013824	1.34	21.444	0
2022-08-27T06:03:48.745Z	-0.00168	0.416666667	21.45166667	0
2022-08-27T06:04:41.540Z	-0.001728	0.84	21.452	0
2022-08-27T06:05:34.335Z	-0.0016128	0.1	21.466	0
2022-08-27T06:06:27.130Z	-0.0016128	0.7	21.442	0
2022-08-27T06:07:19.925Z	-0.001536	0.65	21.44833333	0
2022-08-27T06:08:12.720Z	-0.0015552	0.52	21.458	0
2022-08-27T06:09:05.515Z	-0.0016128	0.7	21.45	0
2022-08-27T06:09:58.310Z	-0.002016	0.95	21.45	0
2022-08-27T06:10:51.105Z	-0.0017568	1.2	21.464	0
2022-08-27T06:11:43.900Z	-0.001728	1.02	21.458	0
2022-08-27T06:12:36.695Z	-0.001872	0.7	21.46	0
2022-08-27T06:13:29.490Z	-0.001584	1.333333333	21.45833333	0
2022-08-27T06:14:22.285Z	-0.0019584	0.74	21.46	0
2022-08-27T06:15:15.080Z	-0.0019008	1.1	21.46	0
2022-08-27T06:16:07.875Z	-0.001872	1.18	21.454	0
2022-08-27T06:17:00.670Z	-0.001656	0.783333333	21.455	0
2022-08-27T06:17:53.465Z	-0.0014112	0.88	21.448	0
2022-08-27T06:18:46.260Z	-0.0016992	1.26	21.458	0
2022-08-27T06:19:39.055Z	-0.001872	0.466666667	21.45166667	0
2022-08-27T06:20:31.850Z	-0.0014976	0.6	21.452	0
2022-08-27T06:21:24.645Z	-0.0015552	0.6	21.446	0
2022-08-27T06:22:17.440Z	-0.001296	0.133333333	21.44	0
2022-08-27T06:23:10.235Z	-0.0013248	0.68	21.448	0
2022-08-27T06:24:03.030Z	-0.0016416	0.9	21.452	0
2022-08-27T06:24:55.825Z	-0.0014112	1.14	21.446	0
2022-08-27T06:25:48.620Z	-0.001344	1.033333333	21.445	0
2022-08-27T06:26:41.415Z	-0.0009792	0.5	21.436	0
2022-08-27T06:27:34.210Z	-0.0010368	0.94	21.444	0
2022-08-27T06:28:27.005Z	-0.0009216	0.38	21.448	0
2022-08-27T06:29:19.800Z	-0.001104	0.9	21.45166667	0
2022-08-27T06:30:12.595Z	-0.0013824	0.72	21.456	0
2022-08-27T06:31:05.390Z	-0.0007776	0.42	21.462	0
2022-08-27T06:31:58.185Z	-0.001296	0.916666667	21.47166667	0
2022-08-27T06:32:50.980Z	-0.0008064	0.62	21.474	0
2022-08-27T06:33:43.775Z	-0.0008352	0.94	21.484	0
2022-08-27T06:34:36.570Z	-0.0010368	0.76	21.476	0
2022-08-27T06:35:29.365Z	-0.000984	1.05	21.49166667	0
2022-08-27T06:36:22.160Z	-0.000432	0.42	21.494	0
2022-08-27T06:37:14.955Z	-0.0006048	1.46	21.498	0
2022-08-27T06:38:07.750Z	-0.000336	0.483333333	21.49333333	0
2022-08-27T06:39:00.545Z	-0.0004608	0.42	21.504	0
2022-08-27T06:39:53.340Z	-0.0006336	0.4	21.524	0
2022-08-27T06:40:46.135Z	-0.0009216	0.2	21.542	0
2022-08-27T06:41:38.930Z	-0.000576	0.45	21.56333333	0
2022-08-27T06:42:31.725Z	-0.0002592	0.48	21.56	0
2022-08-27T06:43:24.520Z	-0.0008064	1.04	21.566	0
2022-08-27T06:44:17.315Z	-0.0006	1.016666667	21.57166667	0
2022-08-27T06:45:10.110Z	-0.0003168	0.68	21.598	0
2022-08-27T06:46:02.905Z	-0.0006624	0.46	21.616	0
2022-08-27T06:46:55.700Z	-0.0009504	0.32	21.626	0
2022-08-27T06:47:48.495Z	-0.001272	0.933333333	21.64833333	0

2022-08-27T06:48:41.290Z	-0.0009216	0.52	21.652	0
2022-08-27T06:49:34.085Z	-0.0006912	0.88	21.67	0
2022-08-27T06:50:26.880Z	-0.0005184	0.44	21.68	0
2022-08-27T06:51:19.675Z	-0.000984	0.5	21.70666667	0
2022-08-27T06:52:12.470Z	-0.0015552	1.34	21.714	0
2022-08-27T06:53:05.265Z	-0.0009504	0.36	21.726	0
2022-08-27T06:53:58.060Z	-0.000936	0.433333333	21.73666667	0
2022-08-27T06:54:50.855Z	-0.0007776	0.48	21.744	0
2022-08-27T06:55:43.650Z	-0.0011232	1.06	21.762	0
2022-08-27T06:56:36.445Z	-0.001152	0.42	21.77	0
2022-08-27T06:57:29.240Z	-0.00108	0.45	21.775	0
2022-08-27T06:58:22.035Z	-0.0011232	0.96	21.786	0
2022-08-27T06:59:14.830Z	-0.0013536	0.62	21.794	0
2022-08-27T07:00:07.625Z	-0.001248	0.966666667	21.805	0
2022-08-27T07:01:00.420Z	-0.0009504	-0.12	21.818	0
2022-08-27T07:01:53.215Z	-0.001008	0.88	21.814	0
2022-08-27T07:02:46.010Z	-0.000864	0.62	21.822	0
2022-08-27T07:03:38.805Z	-0.00096	0.833333333	21.825	0
2022-08-27T07:04:31.600Z	-0.000576	0.94	21.836	0
2022-08-27T07:05:24.395Z	-0.0004896	0.9	21.836	0
2022-08-27T07:06:17.190Z	-0.0006336	0.52	21.832	0
2022-08-27T07:07:09.985Z	-0.001008	1.016666667	21.84333333	0
2022-08-27T07:08:02.780Z	-0.0008352	0.34	21.842	0
2022-08-27T07:08:55.575Z	-0.0009504	0.06	21.856	0
2022-08-27T07:09:48.370Z	-0.000672	0.216666667	21.85666667	0
2022-08-27T07:10:41.165Z	-0.0005472	0.98	21.864	0
2022-08-27T07:11:33.960Z	-0.0010368	0.84	21.868	0
2022-08-27T07:12:26.755Z	-0.0006048	0.36	21.872	0
2022-08-27T07:13:19.550Z	-0.000744	0.683333333	21.87333333	0
2022-08-27T07:14:12.345Z	-0.0012672	0.68	21.88	0
2022-08-27T07:15:05.140Z	-0.0008064	0.96	21.87	0
2022-08-27T07:15:57.935Z	-0.000432	0.08	21.868	0
2022-08-27T07:16:50.730Z	-0.00084	0.65	21.87166667	0
2022-08-27T07:17:43.525Z	-0.000864	0.76	21.866	0
2022-08-27T07:18:36.320Z	-0.0008928	0.48	21.868	0
2022-08-27T07:19:29.115Z	-0.00072	0.016666667	21.87166667	0
2022-08-27T07:20:21.910Z	-0.0005472	0.42	21.864	0
2022-08-27T07:21:14.705Z	-0.0010368	0.18	21.866	0
2022-08-27T07:22:07.500Z	-0.00072	0	21.86333333	0
2022-08-27T07:23:00.295Z	-0.0006624	0.86	21.868	0
2022-08-27T07:23:53.090Z	-0.0006048	-0.04	21.86	0
2022-08-27T07:24:45.885Z	-0.0007488	0.5	21.854	0
2022-08-27T07:25:38.680Z	-0.000984	0.616666667	21.86833333	0
2022-08-27T07:26:31.475Z	-0.0006336	0.22	21.854	0
2022-08-27T07:27:24.270Z	-0.0004032	0.84	21.854	0
2022-08-27T07:28:17.065Z	-0.00072	0.8	21.842	0
2022-08-27T07:29:09.860Z	-0.000552	0.6	21.855	0
2022-08-27T07:30:02.655Z	-0.0009792	0.4	21.848	0
2022-08-27T07:30:55.450Z	-0.001008	0.82	21.848	0
2022-08-27T07:31:48.245Z	-0.000696	0.416666667	21.84166667	0
2022-08-27T07:32:41.040Z	-0.0004896	1.32	21.834	0
2022-08-27T07:33:33.835Z	-0.0005472	0.82	21.84	0
2022-08-27T07:34:26.630Z	-0.0005472	0.9	21.834	0
2022-08-27T07:35:19.425Z	-0.000792	0.766666667	21.84333333	0
2022-08-27T07:36:12.220Z	-0.0007488	0.82	21.838	0
2022-08-27T07:37:05.015Z	-0.000864	0.14	21.846	0
2022-08-27T07:37:57.810Z	-0.001224	0.35	21.8325	0

2022-08-27T07:38:50.605Z	-0.0008352	0.82	21.814	0
2022-08-27T07:39:43.400Z	-0.0010656	0.44	21.826	0
2022-08-27T07:40:36.195Z	-0.0006624	0.64	21.826	0
2022-08-27T07:41:28.990Z	-0.000456	1.15	21.81666667	0
2022-08-27T07:42:21.785Z	-0.001152	1.06	21.822	0
2022-08-27T07:43:14.580Z	-0.0001728	0.9	21.798	0
2022-08-27T07:44:07.375Z	-0.000792	0.616666667	21.80833333	0
2022-08-27T07:45:00.170Z	-0.0001728	0.78	21.794	0
2022-08-27T07:45:52.965Z	-0.0003168	0.28	21.802	0
2022-08-27T07:46:45.760Z	-0.0007488	1.04	21.81	0
2022-08-27T07:47:38.555Z	-0.0006048	0.62	21.792	0
2022-08-27T07:48:31.350Z	-0.001032	0.1	21.78	0
2022-08-27T07:49:24.145Z	-0.0008064	0.32	21.78	0
2022-08-27T07:50:16.940Z	-0.0004896	0.08	21.774	0
2022-08-27T07:51:09.735Z	-0.000408	0.766666667	21.78833333	0
2022-08-27T07:52:02.530Z	-0.000432	0.56	21.772	0
2022-08-27T07:52:55.325Z	-0.0008064	0.74	21.774	0
2022-08-27T07:53:48.120Z	-0.000336	0.766666667	21.76666667	0
2022-08-27T07:54:40.915Z	0.000144	0.76	21.76	0
2022-08-27T07:55:33.710Z	-0.0002016	0.48	21.766	0
2022-08-27T07:56:26.505Z	-0.0005472	1	21.752	0
2022-08-27T07:57:19.300Z	-0.000768	1.233333333	21.76333333	0
2022-08-27T07:58:12.095Z	-0.0002592	0.28	21.766	0
2022-08-27T07:59:04.890Z	-0.0004032	0.68	21.766	0
2022-08-27T07:59:57.685Z	-0.00024	0.683333333	21.75333333	0
2022-08-27T08:00:50.480Z	-0.0002304	0.62	21.754	0
2022-08-27T08:01:43.275Z	-0.000288	0.86	21.764	0
2022-08-27T08:02:36.070Z	-0.0000864	1.18	21.758	0
2022-08-27T08:03:28.865Z	-0.000072	0.8	21.76	0
2022-08-27T08:04:21.660Z	-0.000144	0.46	21.756	0
2022-08-27T08:05:14.455Z	0.0003168	0.74	21.76	0
2022-08-27T08:06:07.250Z	-0.000384	0.216666667	21.76	0
2022-08-27T08:07:00.045Z	-0.0001728	0.5	21.774	0
2022-08-27T08:07:52.840Z	0.000288	0.92	21.764	0
2022-08-27T08:08:45.635Z	0.0001728	0.44	21.756	0
2022-08-27T08:09:38.430Z	-0.000096	1.133333333	21.76166667	0
2022-08-27T08:10:31.225Z	-0.0000864	0.76	21.766	0
2022-08-27T08:11:24.020Z	0.0002592	0.76	21.778	0
2022-08-27T08:12:16.815Z	-0.0001728	0.2	21.762	0
2022-08-27T08:13:09.610Z	0.0006	0.65	21.77	0
2022-08-27T08:14:02.405Z	-0.0002016	0.78	21.774	0
2022-08-27T08:14:55.200Z	-0.0001728	1	21.766	0
2022-08-27T08:15:47.995Z	0	0.766666667	21.78	0
2022-08-27T08:16:40.790Z	-0.0000864	0.38	21.784	0
2022-08-27T08:17:33.585Z	0.0000288	0.28	21.786	0
2022-08-27T08:18:26.380Z	-0.000288	0.18	21.786	0
2022-08-27T08:19:19.175Z	-0.000648	0.366666667	21.79666667	0
2022-08-27T08:20:11.970Z	-0.0002304	0.86	21.8	0
2022-08-27T08:21:04.765Z	-0.0005472	0.58	21.798	0
2022-08-27T08:21:57.560Z	-0.000408	0.9	21.80666667	0
2022-08-27T08:22:50.355Z	-0.0003456	0.28	21.804	0
2022-08-27T08:23:43.150Z	-0.0006336	1.24	21.802	0
2022-08-27T08:24:35.945Z	-0.0004608	0.8	21.812	0
2022-08-27T08:25:28.740Z	-0.000336	0.383333333	21.8	0
2022-08-27T08:26:21.535Z	-0.000144	1	21.796	0
2022-08-27T08:27:14.330Z	-0.0002016	0.88	21.79	0
2022-08-27T08:28:07.125Z	-0.000792	0.375	21.7775	0

2022-08-27T08:28:59.920Z	-0.000792	0.65	21.775	0
2022-08-27T08:29:52.715Z	-0.000432	0.9	21.79	0
2022-08-27T08:30:45.510Z	-0.0006912	0.56	21.762	0
2022-08-27T08:31:38.305Z	-0.001296	0.2	21.794	0
2022-08-27T08:32:31.100Z	-0.000672	0.9	21.79666667	0
2022-08-27T08:33:23.895Z	-0.000768	0.883333333	21.79333333	0
2022-08-27T08:34:16.690Z	-0.000576	0.75	21.7875	0
2022-08-27T08:35:09.485Z	-0.0010656	0.72	21.78	0
2022-08-27T08:36:02.280Z	-0.001296	0.225	21.78	0
2022-08-27T08:36:55.075Z	-0.001368	0.3	21.78	0
2022-08-27T08:37:47.870Z	-0.0006912	0.8	21.75	0
2022-08-27T08:38:40.665Z	-0.000864	0.5	21.76333333	0
2022-08-27T08:39:33.460Z	-0.0012672	0.4	21.736	0
2022-08-27T08:40:26.255Z	-0.0009	1.325	21.7325	0
2022-08-27T08:41:19.050Z	-0.000576	0.833333333	21.71166667	0
2022-08-27T08:42:11.845Z	-0.0006048	0.66	21.692	0
2022-08-27T08:43:04.640Z	-0.0002304	0.94	21.678	0
2022-08-27T08:43:57.435Z	-0.000528	0.333333333	21.66	0
2022-08-27T08:44:50.230Z	-0.0001728	0.3	21.634	0
2022-08-27T08:45:43.025Z	-0.0003456	0.38	21.64	0
2022-08-27T08:46:35.820Z	-0.000288	0.9	21.636	0
2022-08-27T08:47:28.615Z	-0.000624	0.55	21.62666667	0
2022-08-27T08:48:21.410Z	-0.0006048	0.18	21.624	0
2022-08-27T08:49:14.205Z	-0.0003456	1.18	21.608	0
2022-08-27T08:50:07.000Z	-0.0007776	0.6	21.614	0
2022-08-27T08:50:59.795Z	-0.00096	0.283333333	21.63	0
2022-08-27T08:51:52.590Z	-0.0011808	1.02	21.616	0
2022-08-27T08:52:45.385Z	-0.000576	1.42	21.604	0
2022-08-27T08:53:38.180Z	-0.000648	1	21.59666667	0
2022-08-27T08:54:30.975Z	-0.0006624	-0.06	21.6	0
2022-08-27T08:55:23.770Z	-0.0006912	1.06	21.59	0
2022-08-27T08:56:16.565Z	-0.0005472	0.48	21.584	0
2022-08-27T08:57:09.360Z	-0.001032	0.283333333	21.595	0
2022-08-27T08:58:02.155Z	-0.000864	0.92	21.588	0
2022-08-27T08:58:54.950Z	-0.0008352	0.74	21.592	0
2022-08-27T08:59:47.745Z	-0.000648	0.483333333	21.59166667	0
2022-08-27T09:00:40.540Z	-0.0007488	0.8	21.588	0
2022-08-27T09:01:33.335Z	-0.0010368	0.58	21.596	0
2022-08-27T09:02:26.130Z	-0.0001152	0.8	21.584	0
2022-08-27T09:03:18.925Z	-0.000408	0.716666667	21.575	0
2022-08-27T09:04:11.720Z	-0.0000864	0.74	21.578	0
2022-08-27T09:05:04.515Z	-0.0006048	0.84	21.584	0
2022-08-27T09:05:57.310Z	-0.000408	1.05	21.58833333	0
2022-08-27T09:06:50.105Z	-0.0008352	0.68	21.582	0
2022-08-27T09:07:42.900Z	-0.000144	0.52	21.586	0
2022-08-27T09:08:35.695Z	-0.0004608	0.72	21.596	0
2022-08-27T09:09:28.490Z	-0.0006	0.85	21.60166667	0
2022-08-27T09:10:21.285Z	-0.0002592	1.12	21.602	0
2022-08-27T09:11:14.080Z	-0.000576	0.62	21.606	0
2022-08-27T09:12:06.875Z	-0.000384	0.883333333	21.61833333	0
2022-08-27T09:12:59.670Z	-0.0004896	1.3	21.632	0
2022-08-27T09:13:52.465Z	-0.000468	1.475	21.6375	0
2022-08-27T09:14:45.260Z	-0.000396	0.975	21.62	0
2022-08-27T09:15:38.055Z	-0.0003456	0.24	21.642	0
2022-08-27T09:16:30.850Z	-0.000624	1	21.67	0
2022-08-27T09:17:23.645Z	-0.0003744	0.4	21.67	0
2022-08-27T09:18:16.440Z	-0.000552	0.433333333	21.66833333	0

2022-08-27T09:19:09.235Z	-0.0006336	0.22	21.682	0
2022-08-27T09:20:02.030Z	8.64E-05	0.3	21.666	0
2022-08-27T09:20:54.825Z	-0.000288	0.72	21.682	0
2022-08-27T09:21:47.620Z	-0.000504	0.55	21.69	0
2022-08-27T09:22:40.415Z	-0.0002016	1.12	21.688	0
2022-08-27T09:23:33.210Z	-0.0000864	0.1	21.702	0
2022-08-27T09:24:26.005Z	-0.000432	0.26	21.714	0
2022-08-27T09:25:18.800Z	-0.000312	1.016666667	21.72166667	0
2022-08-27T09:26:11.595Z	-0.000288	0.92	21.732	0
2022-08-27T09:27:04.390Z	-0.0003168	0.66	21.746	0
2022-08-27T09:27:57.185Z	-0.0002592	1.2	21.746	0
2022-08-27T09:28:49.980Z	-0.000624	0.383333333	21.765	0
2022-08-27T09:29:42.775Z	-0.0001152	1.16	21.772	0
2022-08-27T09:30:35.570Z	-0.0005184	0.3	21.78	0
2022-08-27T09:31:28.365Z	-0.000096	0.283333333	21.78166667	0
2022-08-27T09:32:21.160Z	0.0002304	0.5	21.782	0
2022-08-27T09:33:13.955Z	-0.0003456	0.02	21.792	0
2022-08-27T09:34:06.750Z	0.000216	-0.1	21.79166667	0
2022-08-27T09:34:59.545Z	-0.0000576	0.48	21.814	0
2022-08-27T09:35:52.340Z	-0.0002016	0.84	21.822	0
2022-08-27T09:36:45.135Z	-0.0000576	0.78	21.812	0
2022-08-27T09:37:37.930Z	-0.0000288	0.7	21.834	0
2022-08-27T09:38:30.725Z	-0.000216	0.933333333	21.82666667	0
2022-08-27T09:39:23.520Z	0.0003168	0.42	21.834	0
2022-08-27T09:40:16.315Z	-0.000072	0.666666667	21.84666667	0
2022-08-27T09:41:09.110Z	0.0000288	0.5	21.854	0
2022-08-27T09:42:01.905Z	0.0000864	0.68	21.85	0
2022-08-27T09:42:54.700Z	-0.0001728	0.32	21.856	0
2022-08-27T09:43:47.495Z	0.00048	0.583333333	21.86833333	0
2022-08-27T09:44:40.290Z	0.0004896	0.66	21.86	0
2022-08-27T09:45:33.085Z	-0.0000288	0.28	21.868	0
2022-08-27T09:46:25.880Z	0.0002592	0.66	21.876	0
2022-08-27T09:47:18.675Z	0	0.966666667	21.89	0
2022-08-27T09:48:11.470Z	0.000576	0.48	21.886	0
2022-08-27T09:49:04.265Z	-0.0002304	0.8	21.894	0
2022-08-27T09:49:57.060Z	-0.000144	0	21.905	0
2022-08-27T09:50:49.855Z	-0.000432	0.16	21.906	0
2022-08-27T09:51:42.650Z	0.0000864	0.68	21.906	0
2022-08-27T09:52:35.445Z	7.99E-21	0.54	21.908	0
2022-08-27T09:53:28.240Z	-0.000216	0.733333333	21.915	0
2022-08-27T09:54:21.035Z	0.000288	0.28	21.92	0
2022-08-27T09:55:13.830Z	-0.0001728	0.78	21.924	0
2022-08-27T09:56:06.625Z	0.000048	0.733333333	21.93166667	0
2022-08-27T09:56:59.420Z	-0.0002304	0.86	21.938	0
2022-08-27T09:57:52.215Z	-0.000144	1.39E-17	21.9475	0
2022-08-27T09:58:45.010Z	0.0002016	0.48	21.912	0
2022-08-27T09:59:37.805Z	-0.000312	0.333333333	21.94833333	0
2022-08-27T10:00:30.600Z	-0.00036	0.65	21.9625	0
2022-08-27T10:01:23.395Z	0.000072	0.35	21.9475	0
2022-08-27T10:02:16.190Z	0.0000288	0.58	21.954	0
2022-08-27T10:03:08.985Z	-0.000504	0.325	21.965	0
2022-08-27T10:04:01.780Z	-0.000144	1.2	21.95	0
2022-08-27T10:04:54.575Z	4.8E-05	1.1	21.94333333	0
2022-08-27T10:05:47.370Z	-0.000408	0.483333333	21.97333333	0
2022-08-27T10:06:40.165Z	-0.00072	0.65	22.02	0
2022-08-27T10:07:32.960Z	-0.0003168	0.62	21.984	0
2022-08-27T10:08:25.755Z	-0.0006048	1.1	21.978	0

2022-08-27T10:09:18.550Z	-0.000696	0.816666667	21.99833333	0
2022-08-27T10:10:11.345Z	-0.000624	0.8	21.99666667	0
2022-08-27T10:11:04.140Z	-0.0006912	1.18	21.976	0
2022-08-27T10:11:56.935Z	-0.000984	0.716666667	21.99666667	0
2022-08-27T10:12:49.730Z	-0.000288	0.4	22.00333333	0
2022-08-27T10:13:42.525Z	-0.000864	0.96	22.014	0
2022-08-27T10:14:35.320Z	-0.0007776	0.64	21.996	0
2022-08-27T10:15:28.115Z	-0.000384	0.55	21.99833333	0
2022-08-27T10:16:20.910Z	-0.0004608	0.3	21.996	0
2022-08-27T10:17:13.705Z	-0.0006336	0.6	22	0
2022-08-27T10:18:06.500Z	-0.000756	0.6	22.02	0
2022-08-27T10:18:59.295Z	-0.0007488	0.56	21.974	0
2022-08-27T10:19:52.090Z	-0.0004032	0.98	21.994	0
2022-08-27T10:20:44.885Z	-0.000432	0.3	21.99333333	0
2022-08-27T10:21:37.680Z	-0.000384	0.633333333	21.98	0
2022-08-27T10:22:30.475Z	-0.0005472	0.66	21.986	0
2022-08-27T10:23:23.270Z	-0.0007488	0.62	21.98	0
2022-08-27T10:24:16.065Z	-0.0006624	0.7	21.98	0
2022-08-27T10:25:08.860Z	-0.00048	0.45	21.965	0
2022-08-27T10:26:01.655Z	-0.0008928	1.14	21.974	0
2022-08-27T10:26:54.450Z	-0.0002592	1.42	21.976	0
2022-08-27T10:27:47.245Z	-0.000648	0.533333333	21.96666667	0
2022-08-27T10:28:40.040Z	-0.0005472	0.84	21.956	0
2022-08-27T10:29:32.835Z	-0.00072	1.1	21.948	0
2022-08-27T10:30:25.630Z	-0.0004032	1.02	21.942	0
2022-08-27T10:31:18.425Z	-0.000504	0.433333333	21.94166667	0
2022-08-27T10:32:11.220Z	-0.0006624	0.82	21.946	0
2022-08-27T10:33:04.015Z	-0.0005184	0.82	21.94	0
2022-08-27T10:33:56.810Z	-0.000144	0.96	21.934	0
2022-08-27T10:34:49.605Z	0.00024	0.616666667	21.90166667	0
2022-08-27T10:35:42.400Z	-0.0006048	0.88	21.916	0
2022-08-27T10:36:35.195Z	-0.0006048	1.1	21.918	0
2022-08-27T10:37:27.990Z	0.00012	0.866666667	21.90333333	0
2022-08-27T10:38:20.785Z	-0.000864	0.6	21.902	0
2022-08-27T10:39:13.580Z	-0.0002016	0.72	21.888	0
2022-08-27T10:40:06.375Z	-0.00048	0.55	21.89166667	0
2022-08-27T10:40:59.170Z	-0.0006624	0.94	21.898	0
2022-08-27T10:41:51.965Z	0.0003168	0.8	21.88	0
2022-08-27T10:42:44.760Z	-0.0005472	0.48	21.886	0
2022-08-27T10:43:37.555Z	-0.00024	0.5	21.88166667	0
2022-08-27T10:44:30.350Z	0.0003168	0.32	21.87	0
2022-08-27T10:45:23.145Z	0.0000864	0.66	21.882	0
2022-08-27T10:46:15.940Z	-0.0003168	0.5	21.9	0
2022-08-27T10:47:08.735Z	0.00012	1.2	21.88	0
2022-08-27T10:48:01.530Z	-0.0006912	0.52	21.874	0
2022-08-27T10:48:54.325Z	-0.0004608	1.04	21.886	0
2022-08-27T10:49:47.120Z	-0.000504	0.283333333	21.88666667	0
2022-08-27T10:50:39.915Z	-0.0006624	0.58	21.896	0
2022-08-27T10:51:32.710Z	-0.0008064	0.56	21.888	0
2022-08-27T10:52:25.505Z	-0.0008064	0.96	21.896	0
2022-08-27T10:53:18.300Z	-0.000648	1.166666667	21.89666667	0
2022-08-27T10:54:11.095Z	-0.0008064	0.9	21.89	0
2022-08-27T10:55:03.890Z	-0.0002592	0.72	21.884	0
2022-08-27T10:55:56.685Z	0.000072	1.266666667	21.87833333	0
2022-08-27T10:56:49.480Z	-0.00072	0.92	21.892	0
2022-08-27T10:57:42.275Z	-0.0009504	1.02	21.892	0
2022-08-27T10:58:35.070Z	-0.0013536	0.62	21.892	0

2022-08-27T10:59:27.865Z	-0.000888	0.716666667	21.89333333	0
2022-08-27T11:00:20.660Z	-0.00072	0.54	21.892	0
2022-08-27T11:01:13.455Z	-0.00072	0.74	21.882	0
2022-08-27T11:02:06.250Z	-0.000096	1.016666667	21.87833333	0
2022-08-27T11:02:59.045Z	-0.0009504	0.98	21.884	0
2022-08-27T11:03:51.840Z	-0.0006048	1.16	21.888	0
2022-08-27T11:04:44.635Z	-0.0008928	0.78	21.882	0
2022-08-27T11:05:37.430Z	-0.00072	0.45	21.88	0
2022-08-27T11:06:30.225Z	-0.001044	0.625	21.815	0
2022-08-27T11:07:23.020Z	-0.0008064	0.56	21.876	0
2022-08-27T11:08:15.815Z	-0.00054	0.3	21.8025	0
2022-08-27T11:09:08.610Z	-0.00072	0.95	21.86166667	0
2022-08-27T11:10:01.405Z	-0.0002592	0.44	21.854	0
2022-08-27T11:10:54.200Z	-0.0006624	0.84	21.86	0
2022-08-27T11:11:46.995Z	-0.000648	0.566666667	21.86166667	0
2022-08-27T11:12:39.790Z	-0.000576	-0.08	21.854	0
2022-08-27T11:13:32.585Z	-0.0002016	0.82	21.844	0
2022-08-27T11:14:25.380Z	-0.0005472	0.76	21.842	0
2022-08-27T11:15:18.175Z	-0.000768	1.383333333	21.835	0
2022-08-27T11:16:10.970Z	-0.0008352	0.54	21.834	0
2022-08-27T11:17:03.765Z	-0.000288	1.18	21.816	0
2022-08-27T11:17:56.560Z	-0.000768	0.55	21.82	0
2022-08-27T11:18:49.355Z	-0.0009216	0.82	21.828	0
2022-08-27T11:19:42.150Z	-0.0006048	0.62	21.818	0
2022-08-27T11:20:34.945Z	-0.0006624	1.04	21.81	0
2022-08-27T11:21:27.740Z	-0.000864	0.583333333	21.8	0
2022-08-27T11:22:20.535Z	-0.000792	0.85	21.73	0
2022-08-27T11:23:13.330Z	-0.0005472	1.04	21.784	0
2022-08-27T11:24:06.125Z	-0.0002016	1	21.786	0
2022-08-27T11:24:58.920Z	-0.000456	0.95	21.76666667	0
2022-08-27T11:25:51.715Z	-0.0005184	0.5	21.786	0
2022-08-27T11:26:44.510Z	-0.0005184	0.62	21.762	0
2022-08-27T11:27:37.305Z	-0.00084	0.283333333	21.76	0
2022-08-27T11:28:30.100Z	-0.0004896	0.3	21.742	0
2022-08-27T11:29:22.895Z	-0.0009216	0.84	21.756	0
2022-08-27T11:30:15.690Z	-0.0005184	0.94	21.73	0
2022-08-27T11:31:08.485Z	-0.000552	0.333333333	21.73333333	0
2022-08-27T11:32:01.280Z	-0.0004896	0.62	21.722	0
2022-08-27T11:32:54.075Z	-0.0006912	0.84	21.712	0
2022-08-27T11:33:46.870Z	-0.000648	0.366666667	21.705	0
2022-08-27T11:34:39.665Z	-0.0008064	0.92	21.696	0
2022-08-27T11:35:32.460Z	-0.0005472	1.16	21.69	0
2022-08-27T11:36:25.255Z	-0.00072	0.84	21.686	0
2022-08-27T11:37:18.050Z	-0.000456	1	21.67166667	0
2022-08-27T11:38:10.845Z	-0.00072	0.6	21.676	0
2022-08-27T11:39:03.640Z	-0.0008064	1.1	21.672	0
2022-08-27T11:39:56.435Z	-0.000672	0.716666667	21.655	0
2022-08-27T11:40:49.230Z	-0.0008064	0.46	21.646	0
2022-08-27T11:41:42.025Z	-0.0010368	0.76	21.65	0
2022-08-27T11:42:34.820Z	-0.0006336	0.4	21.638	0
2022-08-27T11:43:27.615Z	-0.000792	0.6	21.63833333	0
2022-08-27T11:44:20.410Z	-0.0006624	0.64	21.634	0
2022-08-27T11:45:13.205Z	-0.00072	1.06	21.614	0
2022-08-27T11:46:06.000Z	-0.0008928	0.72	21.614	0
2022-08-27T11:46:58.795Z	-0.000768	0.566666667	21.59666667	0
2022-08-27T11:47:51.590Z	-0.00072	1.38	21.596	0
2022-08-27T11:48:44.385Z	-0.0010656	0.48	21.602	0

2022-08-27T11:49:37.180Z	-0.001104	0.983333333	21.59	0
2022-08-27T11:50:29.975Z	-0.0011232	0.32	21.578	0
2022-08-27T11:51:22.770Z	-0.001008	0.94	21.572	0
2022-08-27T11:52:15.565Z	-0.0009504	0.46	21.56	0
2022-08-27T11:53:08.360Z	-0.000864	0.133333333	21.555	0
2022-08-27T11:54:01.155Z	-0.0013824	0.54	21.544	0
2022-08-27T11:54:53.950Z	-0.0005472	0.38	21.528	0
2022-08-27T11:55:46.745Z	-0.000984	1	21.52	0
2022-08-27T11:56:39.540Z	-0.001008	0.78	21.522	0
2022-08-27T11:57:32.335Z	-0.0013248	1.1	21.518	0
2022-08-27T11:58:25.130Z	-0.0010944	0.44	21.51	0
2022-08-27T11:59:17.925Z	-0.001032	0.75	21.49833333	0
2022-08-27T12:00:10.720Z	-0.001152	0.3	21.492	0
2022-08-27T12:01:03.515Z	-0.0011808	0.66	21.474	0
2022-08-27T12:01:56.310Z	-0.001488	0.283333333	21.47166667	0
2022-08-27T12:02:49.105Z	-0.0012672	1.12	21.458	0
2022-08-27T12:03:41.900Z	-0.0008352	1.04	21.448	0
2022-08-27T12:04:34.695Z	-0.0014976	1.08	21.448	0
2022-08-27T12:05:27.490Z	-0.001008	0.65	21.425	0
2022-08-27T12:06:20.285Z	-0.0008352	0.86	21.42	0
2022-08-27T12:07:13.080Z	-0.0006912	0.34	21.404	0
2022-08-27T12:08:05.875Z	-0.000984	1.45	21.41166667	0
2022-08-27T12:08:58.670Z	-0.001152	0.98	21.396	0
2022-08-27T12:09:51.465Z	-0.0006048	0.4	21.38	0
2022-08-27T12:10:44.260Z	-0.0009216	0.84	21.376	0
2022-08-27T12:11:37.055Z	-0.001104	0.65	21.36333333	0
2022-08-27T12:12:29.850Z	-0.001008	1.08	21.366	0
2022-08-27T12:13:22.645Z	-0.0012672	0.14	21.356	0
2022-08-27T12:14:15.440Z	-0.0007776	0.64	21.286	0
2022-08-27T12:15:08.235Z	-0.0008064	0.68	21.318	0
2022-08-27T12:16:01.030Z	-0.0010944	0.56	21.326	0
2022-08-27T12:16:53.825Z	-0.0008352	1.16	21.32	0
2022-08-27T12:17:46.620Z	-0.00084	0.766666667	21.31166667	0
2022-08-27T12:18:39.415Z	-0.001152	1.46	21.308	0
2022-08-27T12:19:32.210Z	-0.0008352	0.84	21.298	0
2022-08-27T12:20:25.005Z	-0.0008928	0.62	21.296	0
2022-08-27T12:21:17.800Z	-0.001248	0.216666667	21.28666667	0
2022-08-27T12:22:10.595Z	-0.00072	0.78	21.286	0
2022-08-27T12:23:03.390Z	-0.0008352	0.9	21.272	0
2022-08-27T12:23:56.185Z	-0.0012672	0.8	21.276	0
2022-08-27T12:24:48.980Z	-0.001176	0.916666667	21.27166667	0
2022-08-27T12:25:41.775Z	-0.0013248	0.76	21.272	0
2022-08-27T12:26:34.570Z	-0.0012	0.9	21.22	0
2022-08-27T12:27:27.365Z	-0.001656	0.783333333	21.26833333	0
2022-08-27T12:28:20.160Z	-0.0013536	0.76	21.258	0
2022-08-27T12:29:12.955Z	-0.001152	0.55	21.225	0
2022-08-27T12:30:05.750Z	-0.001488	0.983333333	21.27	0
2022-08-27T12:30:58.545Z	-0.0016128	0.4	21.25	0
2022-08-27T12:31:51.340Z	-0.0014688	1	21.256	0
2022-08-27T12:32:44.135Z	-0.0016704	1.34	21.242	0
2022-08-27T12:33:36.930Z	-0.001632	1.083333333	21.24166667	0
2022-08-27T12:34:29.725Z	-0.0014688	1.08	21.24	0
2022-08-27T12:35:22.520Z	-0.0013824	0.38	21.228	0
2022-08-27T12:36:15.315Z	-0.00108	0.583333333	21.23	0
2022-08-27T12:37:08.110Z	-0.0013824	0.84	21.22	0
2022-08-27T12:38:00.905Z	-0.001152	1.46	21.22	0
2022-08-27T12:38:53.700Z	-0.001008	0.18	21.222	0

2022-08-27T12:39:46.495Z	-0.000888	0.65	21.21333333	0
2022-08-27T12:40:39.290Z	-0.001296	0.48	21.212	0
2022-08-27T12:41:32.085Z	-0.0011808	1.06	21.216	0
2022-08-27T12:42:24.880Z	-0.001008	0.78	21.21	0
2022-08-27T12:43:17.675Z	-0.001008	1.1	21.215	0
2022-08-27T12:44:10.470Z	-0.001008	1.24	21.212	0
2022-08-27T12:45:03.265Z	-0.0010656	1.02	21.218	0
2022-08-27T12:45:56.060Z	-0.000864	0.92	21.206	0
2022-08-27T12:46:48.855Z	-0.000456	0.65	21.21833333	0
2022-08-27T12:47:41.650Z	-0.0003744	0.4	21.21	0
2022-08-27T12:48:34.445Z	-0.0007776	0.96	21.214	0
2022-08-27T12:49:27.240Z	-0.000696	0.8	21.22666667	0
2022-08-27T12:50:20.035Z	-0.0006912	1.02	21.238	0
2022-08-27T12:51:12.830Z	-0.000432	0.96	21.252	0
2022-08-27T12:52:05.625Z	-0.000552	0.933333333	21.25666667	0
2022-08-27T12:52:58.420Z	-0.000144	-0.02	21.256	0
2022-08-27T12:53:51.215Z	-0.0001728	0.82	21.278	0
2022-08-27T12:54:44.010Z	-0.0000288	1.18	21.292	0
2022-08-27T12:55:36.805Z	0.000096	1.2	21.31333333	0
2022-08-27T12:56:29.600Z	0.0003744	0.82	21.334	0
2022-08-27T12:57:22.395Z	0.000288	0.72	21.352	0
2022-08-27T12:58:15.190Z	0.0002592	-0.06	21.394	0
2022-08-27T12:59:07.985Z	0.000144	0.916666667	21.44	0
2022-08-27T13:00:00.780Z	-0.000288	0.34	21.502	0
2022-08-27T13:00:53.575Z	-0.0003744	0.74	21.548	0
2022-08-27T13:01:46.370Z	-0.00012	0.366666667	21.59333333	0
2022-08-27T13:02:39.165Z	0.0002016	1.24	21.64	0
2022-08-27T13:03:31.960Z	0.0006624	1.22	21.678	0
2022-08-27T13:04:24.755Z	0.0006624	0.22	21.726	0
2022-08-27T13:05:17.550Z	0.000984	0.233333333	21.76666667	0
2022-08-27T13:06:10.345Z	0.00072	0.32	21.846	0
2022-08-27T13:07:03.140Z	0.000432	0.74	21.904	0
2022-08-27T13:07:55.935Z	0.000072	0.916666667	21.975	0
2022-08-27T13:08:48.730Z	-0.0000864	0.82	22.054	0
2022-08-27T13:09:41.525Z	-0.0003456	0.92	22.122	0
2022-08-27T13:10:34.320Z	-0.0004032	0.56	22.178	0
2022-08-27T13:11:27.115Z	0.000456	0.7	22.22666667	0
2022-08-27T13:12:19.910Z	0.00072	1.18	22.272	0
2022-08-27T13:13:12.705Z	0.0006048	1.42	22.324	0
2022-08-27T13:14:05.500Z	0.000168	0.816666667	22.38666667	0
2022-08-27T13:14:58.295Z	0.0004896	0.96	22.422	0
2022-08-27T13:15:51.090Z	0.0002304	1.04	22.486	0
2022-08-27T13:16:43.885Z	-0.00072	0.72	22.55	0
2022-08-27T13:17:36.680Z	-0.00036	0.616666667	22.61666667	0
2022-08-27T13:18:29.475Z	0.0001728	0.72	22.662	0
2022-08-27T13:19:22.270Z	0.000144	1.66	22.704	0
2022-08-27T13:20:15.065Z	0	1	22.744	0
2022-08-27T13:21:07.860Z	-0.000528	1.25	22.795	0
2022-08-27T13:22:00.655Z	-0.0008064	0.98	22.84	0
2022-08-27T13:22:53.450Z	-0.0006336	0.68	22.878	0
2022-08-27T13:23:46.245Z	-0.00036	0.2	22.9	0
2022-08-27T13:24:39.040Z	0.0003744	1.32	22.91	0
2022-08-27T13:25:31.835Z	0.0004608	1.36	22.93	0
2022-08-27T13:26:24.630Z	0.0009792	1.02	22.928	0
2022-08-27T13:27:17.425Z	0.001272	0.566666667	22.95333333	0
2022-08-27T13:28:10.220Z	0.0012384	1.34	22.98	0
2022-08-27T13:29:03.015Z	0.001152	0.9	23.014	0

2022-08-27T13:29:55.810Z	0.001224	1.366666667	23.06833333	0
2022-08-27T13:30:48.605Z	0.0010656	1.06	23.124	0
2022-08-27T13:31:41.400Z	0.0013824	0.84	23.202	0
2022-08-27T13:32:34.195Z	0.0012096	1.48	23.254	0
2022-08-27T13:33:26.990Z	0.001176	1.15	23.34833333	0
2022-08-27T13:34:19.785Z	0.001296	0.88	23.426	0
2022-08-27T13:35:12.580Z	0.0010368	1.22	23.518	0
2022-08-27T13:36:05.375Z	0.00108	1.016666667	23.61833333	0
2022-08-27T13:36:58.170Z	0.0008064	1.36	23.696	0
2022-08-27T13:37:50.965Z	0.0008064	0.98	23.802	0
2022-08-27T13:38:43.760Z	-0.0001728	0.52	23.91	0
2022-08-27T13:39:36.555Z	-0.000456	1.016666667	24.015	0
2022-08-27T13:40:29.350Z	-0.0012672	0.98	24.106	0
2022-08-27T13:41:22.145Z	0.0002304	0.9	24.136	0
2022-08-27T13:42:14.940Z	0.000432	1.44	24.178	0
2022-08-27T13:43:07.735Z	-0.00108	1.283333333	24.25333333	0
2022-08-27T13:44:00.530Z	-0.0007776	1.08	24.296	0
2022-08-27T13:44:53.325Z	-0.0006048	1.36	24.332	0
2022-08-27T13:45:46.120Z	-0.000648	1.2	24.35833333	0
2022-08-27T13:46:38.915Z	-0.0000288	1.46	24.364	0
2022-08-27T13:47:31.710Z	0.0006624	1.62	24.352	0
2022-08-27T13:48:24.505Z	0.000864	1.38	24.352	0
2022-08-27T13:49:17.300Z	0.001032	1.55	24.365	0
2022-08-27T13:50:10.095Z	0.0013536	1.34	24.35	0
2022-08-27T13:51:02.890Z	0.001584	1.16	24.36	0
2022-08-27T13:51:55.685Z	0.0015552	1.76	24.396	0
2022-08-27T13:52:48.480Z	0.001464	1.583333333	24.41833333	0
2022-08-27T13:53:41.275Z	0.00144	0.9	24.474	0
2022-08-27T13:54:34.070Z	0.001584	0.5	24.475	0
2022-08-27T13:55:26.865Z	0.001608	1.316666667	24.59833333	0
2022-08-27T13:56:19.660Z	0.0016128	1.38	24.688	0
2022-08-27T13:57:12.455Z	0.0016416	0.58	24.77	0
2022-08-27T13:58:05.250Z	0.001536	0.75	24.86166667	0
2022-08-27T13:58:58.045Z	0.001584	1.62	24.97	0
2022-08-27T13:59:50.840Z	0.0015552	1.1	25.064	0
2022-08-27T14:00:43.635Z	0.0016992	1.82	25.176	0
2022-08-27T14:01:36.430Z	0.001728	0.75	25.285	0
2022-08-27T14:02:29.225Z	0.0018432	1.2	25.398	0
2022-08-27T14:03:22.020Z	0.0019008	0.82	25.518	0
2022-08-27T14:04:14.815Z	0.001872	1.14	25.63	0
2022-08-27T14:05:07.610Z	0.002112	1.533333333	25.745	0
2022-08-27T14:06:00.405Z	0.001872	1.58	25.898	0
2022-08-27T14:06:53.200Z	0.0005472	1.38	26.05	0
2022-08-27T14:07:45.995Z	0.0010944	1.2	26.186	0
2022-08-27T14:08:38.790Z	0.000696	1.433333333	26.36666667	0
2022-08-27T14:09:31.585Z	0.0012384	1.16	26.468	0
2022-08-27T14:10:24.380Z	0.0012672	1.34	26.564	0
2022-08-27T14:11:17.175Z	0.001488	1.95	26.63333333	0
2022-08-27T14:12:09.970Z	0.002196	1.475	26.62	0
2022-08-27T14:13:02.765Z	0.00216	2	26.754	0
2022-08-27T14:13:55.560Z	0.001848	1.883333333	26.82333333	0
2022-08-27T14:14:48.355Z	0.0019584	0.92	26.88	0
2022-08-27T14:15:41.150Z	0.0022464	1.38	26.93	0
2022-08-27T14:16:33.945Z	0.0021888	1.54	27.004	0
2022-08-27T14:17:26.740Z	0.002112	1.716666667	27.10666667	0
2022-08-27T14:18:19.535Z	0.0019008	1.62	27.19	0
2022-08-27T14:19:12.330Z	0.00216	2.1	27.282	0

2022-08-27T14:20:05.125Z	0.0011808	1.92	27.396	0
2022-08-27T14:20:57.920Z	-0.000288	1.366666667	27.53	0
2022-08-27T14:21:50.715Z	-0.0010368	1.62	27.66	0
2022-08-27T14:22:43.510Z	-0.0004608	1.7	27.776	0
2022-08-27T14:23:36.305Z	-0.000312	1.55	27.82333333	0
2022-08-27T14:24:29.100Z	0.0004032	2.2	27.868	0
2022-08-27T14:25:21.895Z	0.0010368	1.32	27.884	0
2022-08-27T14:26:14.690Z	0.0004896	1.76	27.892	0
2022-08-27T14:27:07.485Z	0.001248	1.883333333	27.88	0
2022-08-27T14:28:00.280Z	0.0007776	2	27.876	0
2022-08-27T14:28:53.075Z	0.001296	1.14	27.842	0
2022-08-27T14:29:45.870Z	0.000288	1.483333333	27.835	0
2022-08-27T14:30:38.665Z	0.0008064	1.78	27.806	0
2022-08-27T14:31:31.460Z	0.0001152	1.24	27.776	0
2022-08-27T14:32:24.255Z	0.000144	1.2	27.732	0
2022-08-27T14:33:17.050Z	0.00072	1.7	27.67166667	0
2022-08-27T14:34:09.845Z	0.0010944	1.32	27.618	0
2022-08-27T14:35:02.640Z	0.0012096	0.94	27.58	0
2022-08-27T14:35:55.435Z	0.001128	1.9	27.545	0
2022-08-27T14:36:48.230Z	0.0014976	1.56	27.488	0
2022-08-27T14:37:41.025Z	0.0011808	0.58	27.448	0
2022-08-27T14:38:33.820Z	0.0015552	1.5	27.432	0
2022-08-27T14:39:26.615Z	0.001848	1.25	27.365	0
2022-08-27T14:40:19.410Z	0.0015264	1.72	27.314	0
2022-08-27T14:41:12.205Z	0.0003744	0.9	27.278	0
2022-08-27T14:42:05.000Z	0.0005184	1.18	27.258	0
2022-08-27T14:42:57.795Z	0.00084	1.25	27.215	0
2022-08-27T14:43:50.590Z	0.001296	1.2	27.18	0
2022-08-27T14:44:43.385Z	0.0009504	1.7	27.138	0
2022-08-27T14:45:36.180Z	0.000984	1.383333333	27.11666667	0
2022-08-27T14:46:28.975Z	0.001296	0.58	27.084	0
2022-08-27T14:47:21.770Z	0.0012384	1	27.036	0
2022-08-27T14:48:14.565Z	0.0009	1.075	26.9525	0
2022-08-27T14:49:07.360Z	0.000408	1.45	26.98333333	0
2022-08-27T14:50:00.155Z	0.0008064	0.84	26.956	0
2022-08-27T14:50:52.950Z	0.001056	1.166666667	26.87333333	0
2022-08-27T14:51:45.745Z	0.000648	0.683333333	26.92166667	0
2022-08-27T14:52:38.540Z	0.0009216	1.08	26.908	0
2022-08-27T14:53:31.335Z	0.0009504	0.5	26.882	0
2022-08-27T14:54:24.130Z	0.0010656	0.42	26.858	0
2022-08-27T14:55:16.925Z	0.00096	0.983333333	26.83666667	0
2022-08-27T14:56:09.720Z	0.0014688	0.18	26.818	0
2022-08-27T14:57:02.515Z	0.0013248	1.42	26.822	0
2022-08-27T14:57:55.310Z	0.001632	0.583333333	26.82	0
2022-08-27T14:58:48.105Z	0.0015552	1.16	26.824	0
2022-08-27T14:59:40.900Z	0.0014976	0.8	26.808	0
2022-08-27T15:00:33.695Z	0.0013536	0.38	26.798	0
2022-08-27T15:01:26.490Z	0.001584	0.766666667	26.79833333	0
2022-08-27T15:02:19.285Z	0.0016704	0.62	26.814	0
2022-08-27T15:03:12.080Z	0.00216	0.88	26.816	0
2022-08-27T15:04:04.875Z	0.001392	0.483333333	26.835	0
2022-08-27T15:04:57.670Z	0.0016704	-1.11E-17	26.85	0
2022-08-27T15:05:50.465Z	0.002016	0.72	26.864	0
2022-08-27T15:06:43.260Z	0.0014112	0.8	26.872	0
2022-08-27T15:07:36.055Z	0.001224	0.683333333	26.89	0
2022-08-27T15:08:28.850Z	0.001296	0.82	26.906	0
2022-08-27T15:09:21.645Z	0.0016128	0.96	26.938	0

2022-08-27T15:10:14.440Z	0.001536	0.35	26.96166667	0
2022-08-27T15:11:07.235Z	0.0014976	0.84	26.968	0
2022-08-27T15:12:00.030Z	0.0013536	0.98	26.988	0
2022-08-27T15:12:52.825Z	0.001584	0.58	27	0
2022-08-27T15:13:45.620Z	0.00144	0.45	27.02666667	0
2022-08-27T15:14:38.415Z	0.001152	0.62	27.052	0
2022-08-27T15:15:31.210Z	0.0022464	0.44	27.046	0
2022-08-27T15:16:24.005Z	0.0016704	1.12	27.074	0
2022-08-27T15:17:16.800Z	0.00264	1.416666667	27.07833333	0
2022-08-27T15:18:09.595Z	0.0021888	0.16	27.118	0
2022-08-27T15:19:02.390Z	0.00192	-0.066666667	27.08	0
2022-08-27T15:19:55.185Z	0.0018144	1.32	27.174	0
2022-08-27T15:20:47.980Z	0.0016416	0.92	27.164	0
2022-08-27T15:21:40.775Z	0.0016416	0.66	27.2	0
2022-08-27T15:22:33.570Z	0.001728	0.8	27.236	0
2022-08-27T15:23:26.365Z	0.002256	0.4	27.25333333	0
2022-08-27T15:24:19.160Z	0.0018432	1.1	27.264	0
2022-08-27T15:25:11.955Z	0.0017856	1.02	27.298	0
2022-08-27T15:26:04.750Z	0.0024	0.933333333	27.30333333	0
2022-08-27T15:26:57.545Z	0.0028224	0.76	27.312	0
2022-08-27T15:27:50.340Z	0.002592	0.82	27.362	0
2022-08-27T15:28:43.135Z	0.00216	0.8	27.348	0
2022-08-27T15:29:35.930Z	0.00288	0.666666667	27.38333333	0
2022-08-27T15:30:28.725Z	0.004176	0.28	27.398	0
2022-08-27T15:31:21.520Z	0.00432	1	27.438	0
2022-08-27T15:32:14.315Z	0.00204	0.183333333	27.56833333	0
2022-08-27T15:33:07.110Z	0.0021888	-0.2	27.634	0
2022-08-27T15:33:59.905Z	0.0016416	0.54	27.742	0
2022-08-27T15:34:52.700Z	0.0019584	0.18	27.802	0
2022-08-27T15:35:45.495Z	0.002112	1.083333333	27.89666667	0
2022-08-27T15:36:38.290Z	0.002448	1.24	27.964	0
2022-08-27T15:37:31.085Z	0.00216	0.26	28.102	0
2022-08-27T15:38:23.880Z	0.002448	0.62	28.134	0
2022-08-27T15:39:16.675Z	0.002496	0.716666667	28.19666667	0
2022-08-27T15:40:09.470Z	0.0044064	1.02	28.226	0
2022-08-27T15:41:02.265Z	0.0044352	1.02	28.292	0
2022-08-27T15:41:55.060Z	0.004176	0.666666667	28.39333333	0
2022-08-27T15:42:47.855Z	0.0038592	0.96	28.48	0
2022-08-27T15:43:40.650Z	0.0031968	1.08	28.578	0
2022-08-27T15:44:33.445Z	0.0038016	0.44	28.686	0
2022-08-27T15:45:26.240Z	0.003408	0.85	28.82	0
2022-08-27T15:46:19.035Z	0.0034272	0.9	28.956	0
2022-08-27T15:47:11.830Z	0.0033984	1.44	29.104	0
2022-08-27T15:48:04.625Z	0.003456	0.716666667	29.24166667	0
2022-08-27T15:48:57.420Z	0.0037152	1.04	29.408	0
2022-08-27T15:49:50.215Z	0.003168	0.72	29.528	0
2022-08-27T15:50:43.010Z	0.0029664	1.26	29.662	0
2022-08-27T15:51:35.805Z	0.002856	1.55	29.78833333	0
2022-08-27T15:52:28.600Z	0.0033984	1.34	29.93	0
2022-08-27T15:53:21.395Z	0.0034848	1.56	30.042	0
2022-08-27T15:54:14.190Z	0.0035712	1.3	30.156	0
2022-08-27T15:55:06.985Z	0.002784	1.033333333	30.27833333	0
2022-08-27T15:55:59.780Z	0.0032832	1.22	30.394	0
2022-08-27T15:56:52.575Z	0.0025056	0.54	30.51	0
2022-08-27T15:57:45.370Z	0.003	1.516666667	30.62833333	0
2022-08-27T15:58:38.165Z	0.0029952	1.54	30.738	0
2022-08-27T15:59:30.960Z	0.0029952	1.4	30.842	0

2022-08-27T16:00:23.755Z	0.0029376	2.06	30.944	0
2022-08-27T16:01:16.550Z	0.002808	1.75	31.02333333	0
2022-08-27T16:02:09.345Z	0.00288	1.76	31.134	0
2022-08-27T16:03:02.140Z	0.0032832	1.34	31.178	0
2022-08-27T16:03:54.935Z	0.002808	1.466666667	31.29166667	0
2022-08-27T16:04:47.730Z	0.0028224	1.4	31.374	0
2022-08-27T16:05:40.525Z	0.0031968	1.4	31.466	0
2022-08-27T16:06:33.320Z	0.0029664	1.3	31.524	0
2022-08-27T16:07:26.115Z	0.002952	2.383333333	31.62166667	0
2022-08-27T16:08:18.910Z	0.0026784	1.8	31.692	0
2022-08-27T16:09:11.705Z	0.0026208	1.8	31.802	0
2022-08-27T16:10:04.500Z	0.00264	1.75	31.87	0
2022-08-27T16:10:57.295Z	0.0033696	1.84	31.908	0
2022-08-27T16:11:50.090Z	0.0031392	1.78	32.008	0
2022-08-27T16:12:42.885Z	0.0032832	1.92	32.034	0
2022-08-27T16:13:35.680Z	0.00324	2.033333333	32.09666667	0
2022-08-27T16:14:28.475Z	0.0031968	2.62	32.146	0
2022-08-27T16:15:21.270Z	0.0023328	1.78	32.212	0
2022-08-27T16:16:14.065Z	0.002448	2.22	32.294	0
2022-08-27T16:17:06.860Z	0.002424	2.133333333	32.365	0
2022-08-27T16:17:59.655Z	0.0019008	2.1	32.454	0
2022-08-27T16:18:52.450Z	0.0030528	1.98	32.472	0
2022-08-27T16:19:45.245Z	0.002424	1.816666667	32.565	0
2022-08-27T16:20:38.040Z	0.003024	1.9	32.606	0
2022-08-27T16:21:30.835Z	0.002736	1.72	32.73	0
2022-08-27T16:22:23.630Z	0.002304	1.68	32.754	0
2022-08-27T16:23:16.425Z	0.002712	2.183333333	32.83333333	0
2022-08-27T16:24:09.220Z	0.0028512	2.24	32.882	0
2022-08-27T16:25:02.015Z	0.0022752	1.56	32.922	0
2022-08-27T16:25:54.810Z	0.002448	2.016666667	33.00833333	0
2022-08-27T16:26:47.605Z	0.00216	1.64	33.052	0
2022-08-27T16:27:40.400Z	0.0021312	1.64	33.134	0
2022-08-27T16:28:33.195Z	0.0026208	1.72	33.162	0
2022-08-27T16:29:25.990Z	0.00228	2.166666667	33.20666667	0
2022-08-27T16:30:18.785Z	0.0025344	1.88	33.272	0
2022-08-27T16:31:11.580Z	0.0029376	2.74	33.31	0
2022-08-27T16:32:04.375Z	0.001968	2.35	33.35833333	0
2022-08-27T16:32:57.170Z	0.0019872	2.46	33.404	0
2022-08-27T16:33:49.965Z	0.002304	1.76	33.428	0
2022-08-27T16:34:42.760Z	0.0022176	1.66	33.476	0
2022-08-27T16:35:35.555Z	0.002448	2.416666667	33.52166667	0
2022-08-27T16:36:28.350Z	0.0021024	2.1	33.562	0
2022-08-27T16:37:21.145Z	0.0020736	2.34	33.608	0
2022-08-27T16:38:13.940Z	0.002592	1.78	33.654	0
2022-08-27T16:39:06.735Z	0.002136	2.866666667	33.71	0
2022-08-27T16:39:59.530Z	0.0024768	2.78	33.772	0
2022-08-27T16:40:52.325Z	0.0029088	1.92	33.822	0
2022-08-27T16:41:45.120Z	0.002448	2.183333333	33.84166667	0
2022-08-27T16:42:37.915Z	0.00216	1.88	33.91	0
2022-08-27T16:43:30.710Z	0.0019872	2.06	33.968	0
2022-08-27T16:44:23.505Z	0.002592	2.24	34.022	0
2022-08-27T16:45:16.300Z	0.002472	2.266666667	34.08833333	0
2022-08-27T16:46:09.095Z	0.0022176	2.24	34.128	0
2022-08-27T16:47:01.890Z	0.0025056	2.18	34.198	0
2022-08-27T16:47:54.685Z	0.002664	1.8	34.25	0
2022-08-27T16:48:47.480Z	0.0021024	2.3	34.306	0
2022-08-27T16:49:40.275Z	0.0022176	1.62	34.36	0

2022-08-27T16:50:33.070Z	0.0019008	1.84	34.422	0
2022-08-27T16:51:25.865Z	0.00228	2.1	34.47833333	0
2022-08-27T16:52:18.660Z	0.0027936	2.36	34.508	0
2022-08-27T16:53:11.455Z	0.0027648	2.44	34.574	0
2022-08-27T16:54:04.250Z	0.002448	2.216666667	34.615	0
2022-08-27T16:54:57.045Z	0.0011232	2.3	34.722	0
2022-08-27T16:55:49.840Z	-0.0002016	2.76	34.786	0
2022-08-27T16:56:42.635Z	0.0010944	2.48	34.81	0
2022-08-27T16:57:35.430Z	0.00192	2.3	34.86666667	0
2022-08-27T16:58:28.225Z	0.0013248	1.4	34.91	0
2022-08-27T16:59:21.020Z	0.0011808	2.76	34.916	0
2022-08-27T17:00:13.815Z	0.0007776	2.3	34.964	0
2022-08-27T17:01:06.610Z	0.001272	1.6	34.97166667	0
2022-08-27T17:01:59.405Z	-0.0002016	1.84	35.046	0
2022-08-27T17:02:52.200Z	0.0008064	1.82	35.056	0
2022-08-27T17:03:44.995Z	0.001704	2.2	35.07166667	0
2022-08-27T17:04:37.790Z	0.0027936	2.1	35	0
2022-08-27T17:05:30.585Z	0.0025632	2	34.992	0
2022-08-27T17:06:23.380Z	0.003276	1.95	34.9225	0
2022-08-27T17:07:16.175Z	0.002856	1.65	34.98333333	0
2022-08-27T17:08:08.970Z	0.002736	2.12	34.978	0
2022-08-27T17:09:01.765Z	0.002556	2.7	35.0125	0
2022-08-27T17:09:54.560Z	0.002952	1.833333333	35.02833333	0
2022-08-27T17:10:47.355Z	0.0026784	2.26	35.064	0
2022-08-27T17:11:40.150Z	0.003456	1.92	35.102	0
2022-08-27T17:12:32.945Z	0.0033696	1.66	35.174	0
2022-08-27T17:13:25.740Z	0.003288	2.316666667	35.23	0
2022-08-27T17:14:18.535Z	0.0032256	1.78	35.332	0
2022-08-27T17:15:11.330Z	0.0027072	1.84	35.396	0
2022-08-27T17:16:04.125Z	0.002304	2.22	35.496	0
2022-08-27T17:16:56.920Z	0.002424	1.783333333	35.61666667	0
2022-08-27T17:17:49.715Z	0.0019008	1.84	35.714	0
2022-08-27T17:18:42.510Z	0.0006336	1.98	35.868	0
2022-08-27T17:19:35.305Z	0.00012	1.966666667	35.99166667	0
2022-08-27T17:20:28.100Z	0.000504	2.025	35.9575	0
2022-08-27T17:21:20.895Z	0.001008	2.36	36	0
2022-08-27T17:22:13.690Z	-0.0000864	1.92	36.034	0
2022-08-27T17:23:06.485Z	-0.000288	2.166666667	36.055	0
2022-08-27T17:23:59.280Z	-0.0007488	2.58	36.038	0
2022-08-27T17:24:52.075Z	-0.0002592	2.04	36.032	0
2022-08-27T17:25:44.870Z	0.000312	2.133333333	36.00666667	0
2022-08-27T17:26:37.665Z	0.0003456	1.98	35.946	0
2022-08-27T17:27:30.460Z	0.0011232	2	35.908	0
2022-08-27T17:28:23.255Z	0.0012096	2.08	35.864	0
2022-08-27T17:29:16.050Z	0.001344	1.916666667	35.81333333	0
2022-08-27T17:30:08.845Z	0.000864	1.72	35.764	0
2022-08-27T17:31:01.640Z	0.0008928	2.34	35.718	0
2022-08-27T17:31:54.435Z	0.001344	1.933333333	35.67333333	0
2022-08-27T17:32:47.230Z	0.0020448	1.94	35.588	0
2022-08-27T17:33:40.025Z	0.0015264	2.04	35.566	0
2022-08-27T17:34:32.820Z	0.001152	2.04	35.498	0
2022-08-27T17:35:25.615Z	0.001536	1.433333333	35.43666667	0
2022-08-27T17:36:18.410Z	0.0013824	1.78	35.394	0
2022-08-27T17:37:11.205Z	0.0008928	1.9	35.346	0
2022-08-27T17:38:04.000Z	0.001296	1.48	35.256	0
2022-08-27T17:38:56.795Z	0.00084	1.383333333	35.235	0
2022-08-27T17:39:49.590Z	0.0005472	1.6	35.196	0

2022-08-27T17:40:42.385Z	0.0003168	1.92	35.156	0
2022-08-27T17:41:35.180Z	-0.000336	1.45	35.12166667	0
2022-08-27T17:42:27.975Z	0.0003744	2.04	35.066	0
2022-08-27T17:43:20.770Z	0.000576	2.14	35.06	0
2022-08-27T17:44:13.565Z	0.000792	1.65	35	0
2022-08-27T17:45:06.360Z	0.0009504	1.02	34.928	0
2022-08-27T17:45:59.155Z	0.0009792	1.06	34.9	0
2022-08-27T17:46:51.950Z	0.0007488	1.52	34.84	0
2022-08-27T17:47:44.745Z	0.001176	1.283333333	34.805	0
2022-08-27T17:48:37.540Z	0.0006048	1.92	34.774	0
2022-08-27T17:49:30.335Z	0.0010656	1.12	34.728	0
2022-08-27T17:50:23.130Z	0.00072	0.82	34.718	0
2022-08-27T17:51:15.925Z	0.000768	1.65	34.65666667	0
2022-08-27T17:52:08.720Z	0.001296	1.44	34.624	0
2022-08-27T17:53:01.515Z	0.0009792	1.24	34.586	0
2022-08-27T17:53:54.310Z	0.002112	1.233333333	34.545	0
2022-08-27T17:54:47.105Z	0.0016704	1.38	34.508	0
2022-08-27T17:55:39.900Z	0.00216	1.04	34.428	0
2022-08-27T17:56:32.695Z	0.0031968	1.44	34.398	0
2022-08-27T17:57:25.490Z	0.0024	1.3	34.42333333	0
2022-08-27T17:58:18.285Z	0.0021024	1.2	34.454	0
2022-08-27T17:59:11.080Z	0.0016416	0.94	34.454	0
2022-08-27T18:00:03.875Z	0.00156	0.65	34.49666667	0
2022-08-27T18:00:56.670Z	0.001872	0.76	34.506	0
2022-08-27T18:01:49.465Z	0.0025632	0.5	34.564	0
2022-08-27T18:02:42.260Z	0.001872	1.1	34.63	0
2022-08-27T18:03:35.055Z	0.001272	1.25	34.705	0
2022-08-27T18:04:27.850Z	0.0003744	1.66	34.8	0
2022-08-27T18:05:20.645Z	0.0006336	1.46	34.864	0
2022-08-27T18:06:13.440Z	0.00108	0.583333333	34.91	0
2022-08-27T18:07:06.235Z	0.001008	0.68	34.96	0
2022-08-27T18:07:59.030Z	0.0003744	0.74	35.006	0
2022-08-27T18:08:51.825Z	1.60E-20	0.88	35.04	0
2022-08-27T18:09:44.620Z	0.000336	0.916666667	35.08666667	0
2022-08-27T18:10:37.415Z	0.0000576	1.8	35.104	0
2022-08-27T18:11:30.210Z	0.0005184	1.36	35.126	0
2022-08-27T18:12:23.005Z	0.000432	0.8	35.13	0



Test Report

Start Date: Friday, August 26th, 2022, 3:06 PM MDT
End Date: Saturday, August 27th, 2022, 12:13 PM MDT
Device: VB100-0035
Well Licensee: NMOCD
Well Name: TWIN LAKES SA 113
UWI: 30-005-61604
Well License Number: 30-005-61604
Surface Location: Private
Bottom Hole Location: U6

Test Operator: DJF
Authorized By: NMOCD
Test Reason: PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038AA/APWS22.001
GPS: 33.54289,-104.02366
Notes: GTG

Flow Test

Average Flowrate

-0.00

m3/d

< 0.00

g/ hour

Average Flow
Temperature**27.2**

°C

Average Flow
Pressure**0.5**

kPag

Flow Duration

21.1

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

--

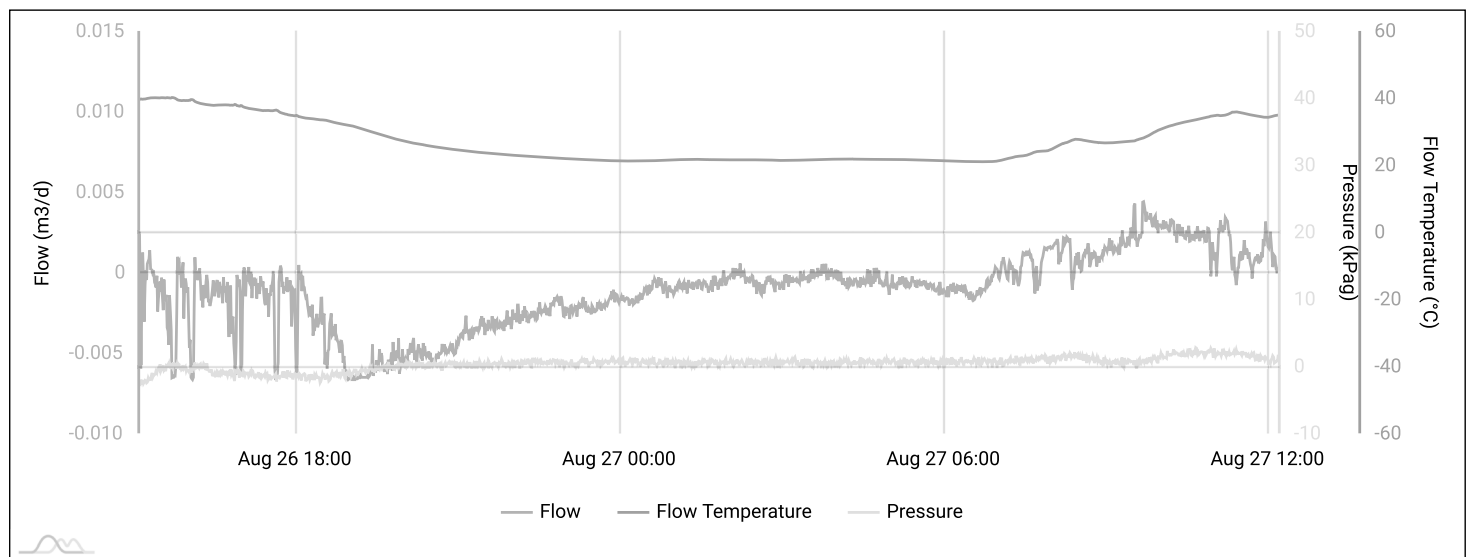
*Only valid for an unstable shut-in pressure

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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575.397.3713 2609 W Marland Hobbs NM 88240

C6+ Gas Analysis Report

14815G	Twin Lakes #113	Twin Lakes #113	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057506	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 26, 2022 15:00	Aug 26, 2022 15:00	Aug 30, 2022 10:48	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)	95.7850	
CO2 (CO2)	0.0770	
Methane (C1)	0.5260	
Ethane (C2)	0.7150	0.1910
Propane (C3)	1.1550	0.3180
I-Butane (IC4)	0.2320	0.0760
N-Butane (NC4)	0.6160	0.1940
I-Pentane (IC5)	0.3220	0.1180
N-Pentane (NC5)	0.2470	0.0900
Hexanes Plus (C6+)	0.3250	0.1410
TOTAL	100.0000	1.1280

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
114.5	113.4	114.8	113.7

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
0.9974	0.9973
Molecular Weight	
28.8815	

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:

Close enough to be considered reasonable.

VALIDATOR:

Luis Cano

VALIDATOR COMMENTS:

ok

Source	Date	Notes
Brooke Rush	Aug 31, 2022 12:41 pm	Methane= 5,260 ppm



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.



Weather in Roswell, August 27

August 27, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +75°	+77°	26.5	S 6.3	64%
Morning	 +72°	+72°	26.4	S 6.9	74%
Day	 +91°	+95°	26.4	S 8.7	41%
Evening	 +84°	+84°	26.3	SW 8.3	41%

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	3	High risk of harm from unprotected sun exposure due to UV radiation.

August 27, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +75°	+75°	26.5	W 6	56%
Morning	 +68°	+68°	26.5	S 6.5	67%

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		+68°					
Day		+91°	+91°	26.5	S 11.4	32%	
Evening		+81°	+81°	26.4	SW 9.2	29%	

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 27, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +73°	+73°	26.3	SW 7.4	33%
Morning	 +66°	+66°	26.3	S 5.4	40%
Day	 +97°	+97°	26.4	SE 11.2	18%
Evening	 +95°	+95°	26.3	S 13	16%

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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1625 N. French Dr., Hobbs, NM 88240
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
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 152306

CONDITIONS

Operator: BLUE SKY NM, INC. 7941 Katy Freeway Houston, TX 77024	OGRID: 300825
	Action Number: 152306
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

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