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(406) 460-0903

TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 9, 2022

RE: Twin Lakes SA #086 (30-005-60794) 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 #086 (30-005-60794) by the WDF Measure 1 Team on August 26, 2022, at 4:11 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 21.7-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-011 Ultra-Low Flow Meter with GPS for site location verification.

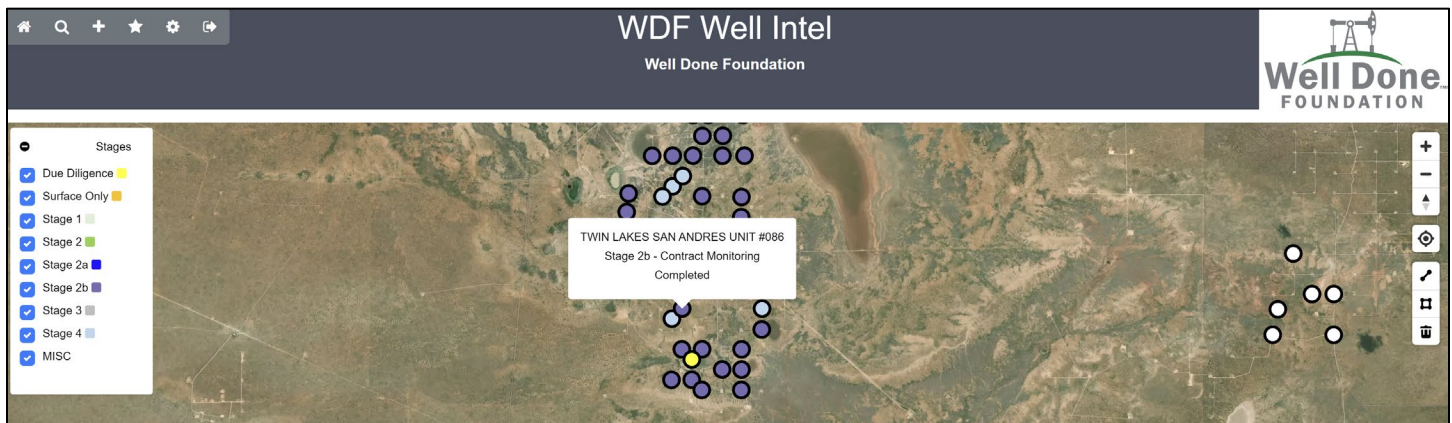


Image 1.1 – Twin Lakes SAU Field

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-0011 Ultra-Low Flow Meter with GPS, resulted in <0.001 cubic meters per day of total measured wellhead emissions over the 20.1-hour 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 20.1-hours later. Methane gas concentration levels were measured at 110,150 ppm, pursuant to Test ID 2022057481 performed by Laboratory Services of Hobbs, NM on August 31, 2022, at 1:20 P.M. Therefore, the adjusted average methane gas emission measured at this wellhead is calculated at **<0.001 grams per hour (g/hour)**.¹ The peak methane gas emission was recorded at 12:17 P.M. on August 26, 2022 and would indicate that this orphan well has a much higher emission rate potential of **0.02 grams per hour (g/hour)**.

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 0.02 = 11.08 g/day total /24 = 0.46 g/hour x 0.110150 (methane concentration) = **0.02 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, 4:29 PM MDT

End Date: Friday, August 26th, 2022, 12:35 PM MDT

Device: VB100-0011

Well Licensee: NMOCD

Well Name: Twin Lakes SA 086

UWI: 30-005-60794

Well License Number: 30-005-60794

Surface Location: Private

Bottom Hole Location: unknown

Test Operator: DJF

Authorized By: NMOCD

Test Reason: PRE Plug

Scope Of Work: 12-Hour

AFE Number: NMOCD038AA/ APWS22.001

GPS: 33.55739,-104.03655

Notes: GTG

Flow Test

Average Flowrate

0.02

cfid

0.02*

g/hour

Average Flow

Temperature

80.7

°F

Average Flow

Pressure

0.1

psig

Flow Duration

20.1

hours

* WDF used the maximum flow recorded of 0.00853 m3/day at 12:17 P.M. on 8/26/2022 to calculate and report grams per hour (g/hour)

Image 2.1 – Twin Lakes SAU #086 (30-005-60794) Methane Monitoring Dashboard

BACKGROUND

The Twin Lakes SAU #086 (30-005-60794) Orphan Well is located in Chavez County, NM at Latitude 33.557522, Longitude -104.0363312 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 #086		
Stage	Stage 2b - Contract Monitoring Completed		⌵
GPS	33.557522 ✓	-104.0363312 ✓	
API#	30-005-60794		
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 4:15 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 12:35 P.M. MDT.

WDF rigged up the Ventbuster™ Instruments VB100-011 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: 6244aef0, 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 20.1 hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-011 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 #086 (30-005-60794):

- **Total C1 through C6 Gas Concentration: 332,590 ppm**
- **Total Measured Wellhead Gas Emissions: <0.001 m3/day**
- **Methane Gas Concentration: 111,150 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: <0.001 g/hour**
- **Peak Methane Flow Measured at: 0.02 g/hour**

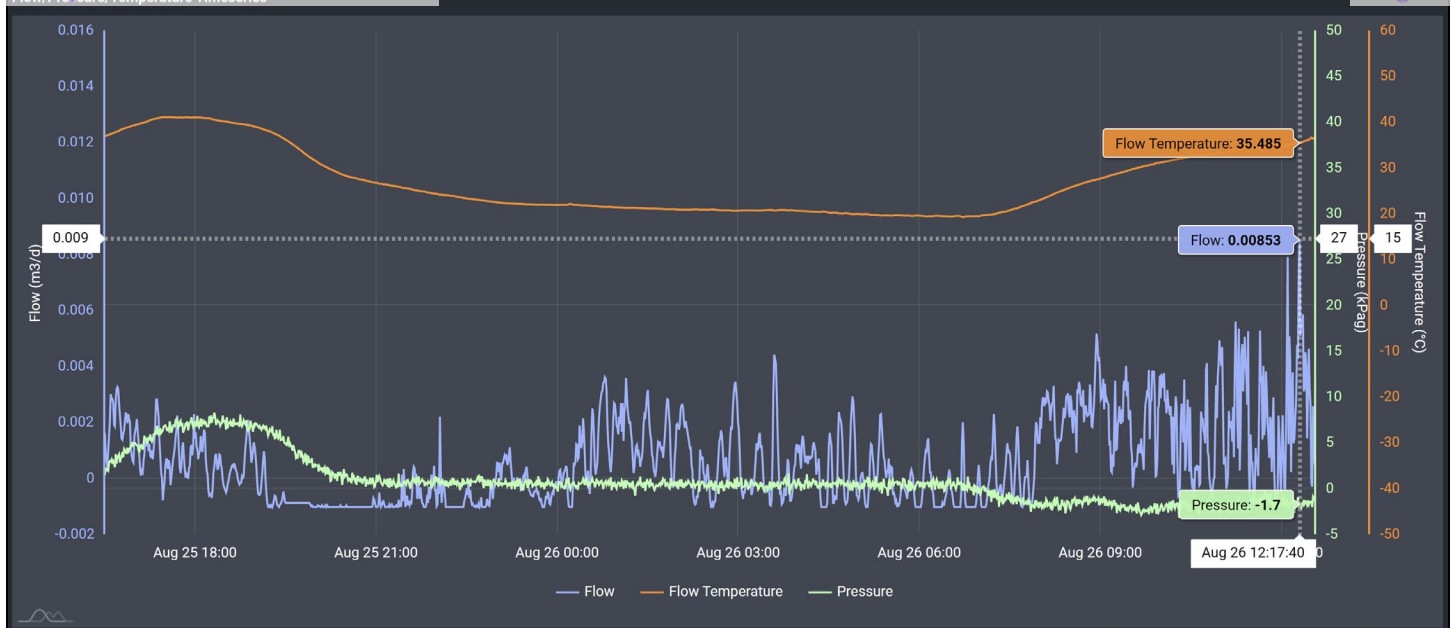


Image 4.1 – Twin Lakes SAU #086 (30-005-60794) Methane Flow/Pressure/Temperature Timeseries & Peak Flow

CONCLUSIONS

- The Twin Lakes SA #086 (30-005-60794) is currently emitting Methane at the average rate of <0.001 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 0.02 m3/day recorded at 12:17 P.M on August 26, 2022, which indicates a much higher potential for Methane Emissions that exceed the Federal minimum threshold, therefore plugging of this well however should be a priority in the NMOCD schedule.

FIELD NOTES

#	Date	Note
1	2022-08-25	ces: Rig up VB100-011 for methane flow monitoring. Collect gas sample for lab analysis. Update GPS.
2	2022-08-26	ces: WDF Team back on location of TLISA #86 at 12:25. Collect Gas Sample #2. Rig down VB100-011. Secure wellhead and place green ribbon on wellhead. WILDCAT OUT!

Image 4.2 – Twin Lakes SAU #086 (30-005-60794) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) Twin Lakes SA #086 (30-005-60794) – North Facing



2) Twin Lakes SA #086 (30-005-61261) – South Facing



3) Twin Lakes SA #086 (30-005-60794) – Wellhead



4) Twin Lakes SA #086 (30-005-60794) – Gas Sample Collection

Well Done Foundation, Inc. / Ventbuser Test Data

Test ID: 63091268396455bb6244aef0
 Start Date: Thu Aug 25 2022 22:29:53 GMT+0000 (Coordinated Universal Time)
 End Date: Fri Aug 26 2022 18:35:16 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0011
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCD
 Well Name: Twin Lakes SA 086
 UWI: 30-005-60794
 Well License Number: 30-005-60794
 Surface Location: Private
 Bottom Hole Location: unknown
 Test Operator: DJF
 Authorized By: NMOCD
 Test Reason: PRE Plug
 Scope of Work: 12-Hour
 AFE Number: NMOCD038AA/ APWS22.001
 GPS: 33.55739 -104.03655
 Notes: GTG

Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-08-25T22:29:53.000Z	0.0016416	1.5	36.93	0
2022-08-25T22:30:43.224Z	0.001008	2.16	37.044	0
2022-08-25T22:31:33.448Z	0.000624	2.033333333	37.11333333	0
2022-08-25T22:32:23.672Z	0.0003744	2.14	37.244	0
2022-08-25T22:33:13.896Z	0.0009792	2	37.27	0
2022-08-25T22:34:04.120Z	0.001512	2.75	37.3325	0
2022-08-25T22:34:54.344Z	0.0020448	3.02	37.416	0
2022-08-25T22:35:44.568Z	0.003024	3	37.45	0
2022-08-25T22:36:34.792Z	0.00288	3.2	37.55	0
2022-08-25T22:37:25.016Z	0.0028512	2.74	37.608	0
2022-08-25T22:38:15.240Z	0.0027072	3.04	37.67	0
2022-08-25T22:39:05.464Z	0.0019296	2.84	37.768	0
2022-08-25T22:39:55.688Z	0.001872	2.36	37.832	0
2022-08-25T22:40:45.912Z	0.002772	3.8	37.905	0
2022-08-25T22:41:36.136Z	0.0031968	2.74	37.952	0
2022-08-25T22:42:26.360Z	0.003276	3.55	38.0475	0
2022-08-25T22:43:16.584Z	0.0031968	3.58	38.104	0
2022-08-25T22:44:06.808Z	0.002664	3.775	38.165	0
2022-08-25T22:44:57.032Z	0.0022752	2.88	38.298	0
2022-08-25T22:45:47.256Z	0.001872	3.26	38.386	0
2022-08-25T22:46:37.480Z	0.00144	3.566666667	38.49333333	0
2022-08-25T22:47:27.704Z	0.001392	4.033333333	38.56333333	0
2022-08-25T22:48:17.928Z	0.0016128	3.44	38.58	0
2022-08-25T22:49:08.152Z	0.001728	4.36	38.682	0
2022-08-25T22:49:58.376Z	0.002052	4.2	38.7475	0
2022-08-25T22:50:48.600Z	0.0023616	4	38.802	0
2022-08-25T22:51:38.824Z	0.0022752	4.24	38.854	0
2022-08-25T22:52:29.048Z	0.00198	3.825	38.945	0
2022-08-25T22:53:19.272Z	0.002304	4.48	38.966	0
2022-08-25T22:54:09.496Z	0.0021312	4.2	39.026	0
2022-08-25T22:54:59.720Z	0.002016	4.42	39.098	0
2022-08-25T22:55:49.944Z	0.0010368	4.78	39.178	0
2022-08-25T22:56:40.168Z	0.000792	4.7	39.255	0
2022-08-25T22:57:30.392Z	0.0006336	5.12	39.304	0
2022-08-25T22:58:20.616Z	0.000576	4.64	39.35	0
2022-08-25T22:59:10.840Z	0.0014976	4.96	39.376	0
2022-08-25T23:00:01.064Z	0.0016992	5	39.432	0
2022-08-25T23:00:51.288Z	0.0018432	4.84	39.47	0
2022-08-25T23:01:41.512Z	0.0021312	4.76	39.532	0
2022-08-25T23:02:31.736Z	0.0016992	4.76	39.602	0
2022-08-25T23:03:21.960Z	0.0013248	4.22	39.642	0
2022-08-25T23:04:12.184Z	0.0007776	3.96	39.706	0
2022-08-25T23:05:02.408Z	0.000288	4.74	39.75	0
2022-08-25T23:05:52.632Z	0.0001152	4.8	39.798	0
2022-08-25T23:06:42.856Z	0.000288	4.6	39.848	0
2022-08-25T23:07:33.080Z	0.0002304	4.26	39.892	0
2022-08-25T23:08:23.304Z	0.0006624	4.88	39.928	0
2022-08-25T23:09:13.528Z	0.000864	5.82	39.996	0
2022-08-25T23:10:03.752Z	0.0013824	5.48	40.036	0
2022-08-25T23:10:53.976Z	0.0014688	5.46	40.114	0
2022-08-25T23:11:44.200Z	0.001152	5.06	40.194	0
2022-08-25T23:12:34.424Z	0.0014112	5.2	40.264	0
2022-08-25T23:13:24.648Z	0.0009792	5.66	40.34	0
2022-08-25T23:14:14.872Z	0.0012384	5.28	40.414	0
2022-08-25T23:15:05.096Z	0.0008352	5.96	40.512	0
2022-08-25T23:15:55.320Z	0.0007488	5.36	40.556	0
2022-08-25T23:16:45.544Z	0.001008	5.16	40.634	0
2022-08-25T23:17:35.768Z	0.0006912	5.42	40.696	0
2022-08-25T23:18:25.992Z	0.0010368	5.94	40.732	0
2022-08-25T23:19:16.216Z	0.0014112	5.94	40.762	0

2022-08-25T23:20:06.440Z	0.0019584	6.18	40.796	0
2022-08-25T23:20:56.664Z	0.0028224	5.94	40.828	0
2022-08-25T23:21:46.888Z	0.002832	6.9	40.88666667	0
2022-08-25T23:22:37.112Z	0.0025056	6.4	40.93	0
2022-08-25T23:23:27.336Z	0.0021888	5.82	40.97	0
2022-08-25T23:24:17.560Z	0.0013248	6.18	41.038	0
2022-08-25T23:25:07.784Z	0.0008064	6.62	41.084	0
2022-08-25T23:25:58.008Z	0.0002016	6.1	41.116	0
2022-08-25T23:26:48.232Z	0.0000288	6.24	41.148	0
2022-08-25T23:27:38.456Z	-0.0007776	6.38	41.184	0
2022-08-25T23:28:28.680Z	-0.0003744	6.82	41.16	0
2022-08-25T23:29:18.904Z	-0.0001152	6.88	41.156	0
2022-08-25T23:30:09.128Z	0.000432	6.94	41.156	0
2022-08-25T23:30:59.352Z	0.0006912	6.72	41.142	0
2022-08-25T23:31:49.576Z	0.0006912	6.44	41.146	0
2022-08-25T23:32:39.800Z	0.0003456	6.54	41.14	0
2022-08-25T23:33:30.024Z	0.0006624	6.34	41.146	0
2022-08-25T23:34:20.248Z	0.0004608	7.38	41.16	0
2022-08-25T23:35:10.472Z	-0.0002304	6.76	41.162	0
2022-08-25T23:36:00.696Z	0.0000576	6.14	41.156	0
2022-08-25T23:36:50.920Z	0.0003744	6.48	41.14	0
2022-08-25T23:37:41.144Z	0.0006624	6.92	41.116	0
2022-08-25T23:38:31.368Z	0.000864	6.9	41.13	0
2022-08-25T23:39:21.592Z	0.0010944	6.84	41.112	0
2022-08-25T23:40:11.816Z	0.0014688	7.46	41.1	0
2022-08-25T23:41:02.040Z	0.001728	7.62	41.076	0
2022-08-25T23:41:52.264Z	0.002256	7.366666667	41.06666667	0
2022-08-25T23:42:42.488Z	0.0018432	6.66	41.074	0
2022-08-25T23:43:32.712Z	0.001008	6.8	41.094	0
2022-08-25T23:44:22.936Z	0.000396	7.275	41.13	0
2022-08-25T23:45:13.160Z	0.0002016	7.44	41.112	0
2022-08-25T23:46:03.384Z	0.0004608	6.86	41.088	0
2022-08-25T23:46:53.608Z	0.0011232	7.2	41.08	0
2022-08-25T23:47:43.832Z	0.001296	6.133333333	41.07	0
2022-08-25T23:48:34.056Z	0.0007488	6.42	41.054	0
2022-08-25T23:49:24.280Z	0.0003168	6.68	41.128	0
2022-08-25T23:50:14.504Z	0.000036	7.2	41.1375	0
2022-08-25T23:51:04.728Z	0.00018	6.875	41.135	0
2022-08-25T23:51:54.952Z	0.0001152	7.38	41.13	0
2022-08-25T23:52:45.176Z	0	6.4	41.116	0
2022-08-25T23:53:35.400Z	0.0003744	6.92	41.102	0
2022-08-25T23:54:25.624Z	0.0004608	7.18	41.098	0
2022-08-25T23:55:15.848Z	0.001104	7.35	41.08	0
2022-08-25T23:56:06.072Z	0.0012096	7.8	41.08	0
2022-08-25T23:56:56.296Z	0.0008352	7.1	41.106	0
2022-08-25T23:57:46.520Z	0.0011808	6.76	41.09	0
2022-08-25T23:58:36.744Z	0.002304	7.1	41.09333333	0
2022-08-25T23:59:26.968Z	0.00144	6.9	41.10333333	0
2022-08-26T00:00:17.192Z	0.001656	7.175	41.11	0
2022-08-26T00:01:07.416Z	0.001152	7.02	41.12	0
2022-08-26T00:01:57.640Z	0.0010656	7.98	41.118	0
2022-08-26T00:02:47.864Z	0.0006912	7	41.118	0
2022-08-26T00:03:38.088Z	0.000912	6.766666667	41.09666667	0
2022-08-26T00:04:28.312Z	0.0009792	7.14	41.046	0
2022-08-26T00:05:18.536Z	0.0015264	7.68	41.06	0
2022-08-26T00:06:08.760Z	0.001152	6.8	41.06666667	0
2022-08-26T00:06:58.984Z	0.00096	7.6	41.04	0
2022-08-26T00:07:49.208Z	0.00144	7.24	40.998	0
2022-08-26T00:08:39.432Z	0.0017568	7.12	40.97	0
2022-08-26T00:09:29.656Z	0.001632	7.366666667	40.97	0
2022-08-26T00:10:19.880Z	0.00072	7.26	40.914	0
2022-08-26T00:11:10.104Z	0.000288	6.82	40.948	0
2022-08-26T00:12:00.328Z	0.000144	6.825	40.9325	0
2022-08-26T00:12:50.552Z	-0.000432	6.825	40.935	0
2022-08-26T00:13:40.776Z	-0.0006048	7.94	40.898	0
2022-08-26T00:14:31.000Z	-0.000576	7.14	40.848	0
2022-08-26T00:15:21.224Z	-0.00054	8.025	40.8025	0
2022-08-26T00:16:11.448Z	-0.000684	7.2	40.7025	0
2022-08-26T00:17:01.672Z	-0.0003744	7.74	40.696	0
2022-08-26T00:17:51.896Z	0.0002304	7.8	40.64	0
2022-08-26T00:18:42.120Z	0.0004032	8.32	40.596	0
2022-08-26T00:19:32.344Z	0.0008064	7.92	40.532	0
2022-08-26T00:20:22.568Z	0.0008928	7	40.504	0
2022-08-26T00:21:12.792Z	0.000576	7.22	40.478	0
2022-08-26T00:22:03.016Z	0.0003168	7.48	40.43	0
2022-08-26T00:22:53.240Z	0.000432	7.3	40.384	0
2022-08-26T00:23:43.464Z	0.000864	7.3	40.352	0
2022-08-26T00:24:33.688Z	0.0008352	6.88	40.34	0
2022-08-26T00:25:23.912Z	0.0004896	7.1	40.328	0
2022-08-26T00:26:14.136Z	0.0003456	7.16	40.282	0
2022-08-26T00:27:04.360Z	-0.0000288	8	40.288	0
2022-08-26T00:27:54.584Z	-0.0002304	7.36	40.262	0

2022-08-26T00:28:44.808Z	-0.0003168	7.28	40.256	0
2022-08-26T00:29:35.032Z	-0.0004032	7.4	40.226	0
2022-08-26T00:30:25.256Z	-0.0004896	6.48	40.212	0
2022-08-26T00:31:15.480Z	-0.0004032	7.82	40.164	0
2022-08-26T00:32:05.704Z	-0.0001728	6.62	40.142	0
2022-08-26T00:32:55.928Z	-0.000072	7.2	40.10166667	0
2022-08-26T00:33:46.152Z	0.0001152	7.18	40.06	0
2022-08-26T00:34:36.376Z	0.0002592	7.36	40.008	0
2022-08-26T00:35:26.600Z	0.0003456	6.86	39.97	0
2022-08-26T00:36:16.824Z	0.0004608	7.4	39.928	0
2022-08-26T00:37:07.048Z	0.0004896	6.78	39.89	0
2022-08-26T00:37:57.272Z	0.000432	7.68	39.872	0
2022-08-26T00:38:47.496Z	0.0005472	7.02	39.836	0
2022-08-26T00:39:37.720Z	0.0004032	7.08	39.81	0
2022-08-26T00:40:27.944Z	0.000288	7.16	39.796	0
2022-08-26T00:41:18.168Z	0.0002016	7.06	39.758	0
2022-08-26T00:42:08.392Z	0	7.16	39.744	0
2022-08-26T00:42:58.616Z	-0.0001152	7.18	39.722	0
2022-08-26T00:43:48.840Z	-0.0002016	6.78	39.71	0
2022-08-26T00:44:39.064Z	-0.000144	8.12	39.69	0
2022-08-26T00:45:29.288Z	-0.000144	7.12	39.672	0
2022-08-26T00:46:19.512Z	0.0000864	6.84	39.64	0
2022-08-26T00:47:09.736Z	0.0000288	7.06	39.622	0
2022-08-26T00:47:59.960Z	0.0000864	7.48	39.616	0
2022-08-26T00:48:50.184Z	0.0006912	7.18	39.554	0
2022-08-26T00:49:40.408Z	0.001152	7.04	39.524	0
2022-08-26T00:50:30.632Z	0.00144	7.5	39.49	0
2022-08-26T00:51:20.856Z	0.001872	6.56	39.46	0
2022-08-26T00:52:11.080Z	0.0021024	6.38	39.432	0
2022-08-26T00:53:01.304Z	0.0017856	6.64	39.398	0
2022-08-26T00:53:51.528Z	0.00144	6.58	39.37	0
2022-08-26T00:54:41.752Z	0.0010656	7.46	39.34	0
2022-08-26T00:55:31.976Z	0.000576	6.84	39.308	0
2022-08-26T00:56:22.200Z	0.00072	6.8	39.254	0
2022-08-26T00:57:12.424Z	0.0010656	6.22	39.206	0
2022-08-26T00:58:02.648Z	0.001296	7.14	39.146	0
2022-08-26T00:58:52.872Z	0.0011232	6.9	39.094	0
2022-08-26T00:59:43.096Z	0.0008352	7.16	39.038	0
2022-08-26T01:00:33.320Z	0.000432	7.12	38.986	0
2022-08-26T01:01:23.544Z	-0.000144	6.96	38.976	0
2022-08-26T01:02:13.768Z	-0.0005184	6.8	38.906	0
2022-08-26T01:03:03.992Z	-0.000576	6.68	38.86	0
2022-08-26T01:03:54.216Z	-0.000576	6.86	38.794	0
2022-08-26T01:04:44.440Z	-0.0004896	6.62	38.73	0
2022-08-26T01:05:34.664Z	-0.0001728	6.46	38.658	0
2022-08-26T01:06:24.888Z	0.0001728	6.76	38.604	0
2022-08-26T01:07:15.112Z	0.0006336	6.88	38.52	0
2022-08-26T01:08:05.336Z	0.0009792	6.54	38.448	0
2022-08-26T01:08:55.560Z	0.00072	6.92	38.4	0
2022-08-26T01:09:45.784Z	-0.000048	6.566666667	38.33833333	0
2022-08-26T01:10:36.008Z	-0.0005472	6.72	38.29	0
2022-08-26T01:11:26.232Z	-0.000864	6.3	38.236	0
2022-08-26T01:12:16.456Z	-0.001008	5.8	38.184	0
2022-08-26T01:13:06.680Z	-0.001008	6.06	38.13	0
2022-08-26T01:13:56.904Z	-0.0009504	6.5	38.06	0
2022-08-26T01:14:47.128Z	-0.001008	6.36	37.99	0
2022-08-26T01:15:37.352Z	-0.0009504	6.26	37.9	0
2022-08-26T01:16:27.576Z	-0.001008	6.86	37.81	0
2022-08-26T01:17:17.800Z	-0.0009216	5.92	37.72	0
2022-08-26T01:18:08.024Z	-0.0007488	5.96	37.614	0
2022-08-26T01:18:58.248Z	-0.0006048	5.42	37.534	0
2022-08-26T01:19:48.472Z	-0.0006336	5.76	37.452	0
2022-08-26T01:20:38.696Z	-0.0008064	6.46	37.378	0
2022-08-26T01:21:28.920Z	-0.0009504	5.64	37.294	0
2022-08-26T01:22:19.144Z	-0.000972	5.5	37.235	0
2022-08-26T01:23:09.368Z	-0.001008	5.74	37.124	0
2022-08-26T01:23:59.592Z	-0.000936	6.475	37.0425	0
2022-08-26T01:24:49.816Z	-0.0009	5.325	36.8925	0
2022-08-26T01:25:40.040Z	-0.0008064	5.38	36.756	0
2022-08-26T01:26:30.264Z	-0.0006912	5.36	36.648	0
2022-08-26T01:27:20.488Z	-0.0004608	5.76	36.526	0
2022-08-26T01:28:10.712Z	-0.0006336	5.06	36.424	0
2022-08-26T01:29:00.936Z	-0.0008352	5.02	36.306	0
2022-08-26T01:29:51.160Z	-0.000864	4.84	36.202	0
2022-08-26T01:30:41.384Z	-0.000864	4.78	36.11	0
2022-08-26T01:31:31.608Z	-0.000864	5.2	35.9925	0
2022-08-26T01:32:21.832Z	-0.000864	5.675	35.875	0
2022-08-26T01:33:12.056Z	-0.000864	4.58	35.752	0
2022-08-26T01:34:02.280Z	-0.000864	4.975	35.605	0
2022-08-26T01:34:52.504Z	-0.000864	4.78	35.488	0
2022-08-26T01:35:42.728Z	-0.000864	4.52	35.332	0
2022-08-26T01:36:32.952Z	-0.000864	4.175	35.235	0

2022-08-26T01:37:23.176Z	-0.000864	4.78	35.082	0
2022-08-26T01:38:13.400Z	-0.000864	4.325	34.9625	0
2022-08-26T01:39:03.624Z	-0.000864	4	34.85	0
2022-08-26T01:39:53.848Z	-0.000864	3.42	34.71	0
2022-08-26T01:40:44.072Z	-0.000864	3.6	34.58	0
2022-08-26T01:41:34.296Z	-0.000864	3.28	34.422	0
2022-08-26T01:42:24.520Z	-0.000864	4.12	34.286	0
2022-08-26T01:43:14.744Z	-0.000864	4.16	34.162	0
2022-08-26T01:44:04.968Z	-0.000864	4.08	34.006	0
2022-08-26T01:44:55.192Z	-0.000864	3.44	33.862	0
2022-08-26T01:45:45.416Z	-0.000864	3.86	33.736	0
2022-08-26T01:46:35.640Z	-0.000864	3.56	33.576	0
2022-08-26T01:47:25.864Z	-0.000864	2.916666667	33.405	0
2022-08-26T01:48:16.088Z	-0.000864	3.06	33.258	0
2022-08-26T01:49:06.312Z	-0.000864	3.9	33.14	0
2022-08-26T01:49:56.536Z	-0.000864	3.133333333	33.03333333	0
2022-08-26T01:50:46.760Z	-0.000864	2.575	32.89	0
2022-08-26T01:51:36.984Z	-0.000864	3.56	32.752	0
2022-08-26T01:52:27.208Z	-0.000864	3.5	32.612	0
2022-08-26T01:53:17.432Z	-0.000864	2.9	32.48	0
2022-08-26T01:54:07.656Z	-0.0009216	2.96	32.326	0
2022-08-26T01:54:57.880Z	-0.0009792	2.94	32.226	0
2022-08-26T01:55:48.104Z	-0.0009504	3.38	32.114	0
2022-08-26T01:56:38.328Z	-0.001008	2.28	31.988	0
2022-08-26T01:57:28.552Z	-0.001008	2.7	31.892	0
2022-08-26T01:58:18.776Z	-0.001008	2.32	31.78	0
2022-08-26T01:59:09.000Z	-0.001008	2.66	31.686	0
2022-08-26T01:59:59.224Z	-0.001008	2.56	31.564	0
2022-08-26T02:00:49.448Z	-0.001008	2.56	31.438	0
2022-08-26T02:01:39.672Z	-0.0009504	2.6	31.29	0
2022-08-26T02:02:29.896Z	-0.0009792	1.9	31.158	0
2022-08-26T02:03:20.120Z	-0.0009792	2.38	31.032	0
2022-08-26T02:04:10.344Z	-0.001008	2.1	30.914	0
2022-08-26T02:05:00.568Z	-0.001008	2.08	30.824	0
2022-08-26T02:05:50.792Z	-0.0009504	2.36	30.724	0
2022-08-26T02:06:41.016Z	-0.001008	1.76	30.634	0
2022-08-26T02:07:31.240Z	-0.001008	2.22	30.534	0
2022-08-26T02:08:21.464Z	-0.001008	2.38	30.43	0
2022-08-26T02:09:11.688Z	-0.0009504	1.66	30.34	0
2022-08-26T02:10:01.912Z	-0.001008	1.78	30.246	0
2022-08-26T02:10:52.136Z	-0.0009504	2.42	30.156	0
2022-08-26T02:11:42.360Z	-0.001008	1.58	30.074	0
2022-08-26T02:12:32.584Z	-0.001008	2.12	29.968	0
2022-08-26T02:13:22.808Z	-0.001008	1.98	29.884	0
2022-08-26T02:14:13.032Z	-0.001008	0.86	29.8	0
2022-08-26T02:15:03.256Z	-0.001008	0.94	29.708	0
2022-08-26T02:15:53.480Z	-0.001008	1.84	29.642	0
2022-08-26T02:16:43.704Z	-0.001008	1.72	29.544	0
2022-08-26T02:17:33.928Z	-0.001008	1.6	29.466	0
2022-08-26T02:18:24.152Z	-0.001008	1.12	29.372	0
2022-08-26T02:19:14.376Z	-0.001008	1.66	29.296	0
2022-08-26T02:20:04.600Z	-0.001008	1.36	29.212	0
2022-08-26T02:20:54.824Z	-0.001008	0.86	29.13	0
2022-08-26T02:21:45.048Z	-0.001008	1.84	29.066	0
2022-08-26T02:22:35.272Z	-0.001008	1.48	28.978	0
2022-08-26T02:23:25.496Z	-0.001008	1.5	28.872	0
2022-08-26T02:24:15.720Z	-0.0009504	1.86	28.78	0
2022-08-26T02:25:05.944Z	-0.001008	1.383333333	28.715	0
2022-08-26T02:25:56.168Z	-0.001008	0.433333333	28.61666667	0
2022-08-26T02:26:46.392Z	-0.001008	1.32	28.562	0
2022-08-26T02:27:36.616Z	-0.001008	2.16	28.486	0
2022-08-26T02:28:26.840Z	-0.001008	1.325	28.455	0
2022-08-26T02:29:17.064Z	-0.001008	1.44	28.37	0
2022-08-26T02:30:07.288Z	-0.0009504	1.58	28.312	0
2022-08-26T02:30:57.512Z	-0.001008	1.5	28.268	0
2022-08-26T02:31:47.736Z	-0.001008	0.96	28.192	0
2022-08-26T02:32:37.960Z	-0.001008	1.125	28.14	0
2022-08-26T02:33:28.184Z	-0.001008	1.12	28.088	0
2022-08-26T02:34:18.408Z	-0.001008	0.775	28.055	0
2022-08-26T02:35:08.632Z	-0.001008	0.72	28.014	0
2022-08-26T02:35:58.856Z	-0.001008	1.75	27.98	0
2022-08-26T02:36:49.080Z	-0.001008	1.16	27.97	0
2022-08-26T02:37:39.304Z	-0.001008	1.32	27.918	0
2022-08-26T02:38:29.528Z	-0.001008	0.95	27.9	0
2022-08-26T02:39:19.752Z	-0.001008	1.22	27.846	0
2022-08-26T02:40:09.976Z	-0.001008	0.46	27.78	0
2022-08-26T02:41:00.200Z	-0.001008	1.35	27.7425	0
2022-08-26T02:41:50.424Z	-0.001008	1.34	27.67	0
2022-08-26T02:42:40.648Z	-0.001008	0.88	27.584	0
2022-08-26T02:43:30.872Z	-0.001008	0.82	27.558	0
2022-08-26T02:44:21.096Z	-0.001008	1.08	27.514	0
2022-08-26T02:45:11.320Z	-0.001008	0.92	27.49	0

2022-08-26T02:46:01.544Z	-0.001008	0.56	27.486	0
2022-08-26T02:46:51.768Z	-0.001008	1.04	27.482	0
2022-08-26T02:47:41.992Z	-0.001008	1.12	27.422	0
2022-08-26T02:48:32.216Z	-0.001008	1.36	27.33	0
2022-08-26T02:49:22.440Z	-0.001008	0.24	27.274	0
2022-08-26T02:50:12.664Z	-0.001008	1.06	27.276	0
2022-08-26T02:51:02.888Z	-0.001008	0.68	27.232	0
2022-08-26T02:51:53.112Z	-0.001008	0.58	27.168	0
2022-08-26T02:52:43.336Z	-0.001008	0.72	27.126	0
2022-08-26T02:53:33.560Z	-0.001008	1.22	27.096	0
2022-08-26T02:54:23.784Z	-0.001008	0.6	27.04	0
2022-08-26T02:55:14.008Z	-0.001008	0.64	26.998	0
2022-08-26T02:56:04.232Z	-0.0009792	1.24	26.964	0
2022-08-26T02:56:54.456Z	-0.0006912	0.8	26.898	0
2022-08-26T02:57:44.680Z	-0.0007488	0.18	26.87	0
2022-08-26T02:58:34.904Z	-0.000888	0.2833333333	26.84833333	0
2022-08-26T02:59:25.128Z	-0.001008	0.85	26.825	0
2022-08-26T03:00:15.352Z	-0.001008	1.55	26.82666667	0
2022-08-26T03:01:05.576Z	-0.001008	0.72	26.798	0
2022-08-26T03:01:55.800Z	-0.0009504	1.16	26.696	0
2022-08-26T03:02:46.024Z	-0.0004896	1.42	26.62	0
2022-08-26T03:03:36.248Z	-0.0008064	1.16	26.612	0
2022-08-26T03:04:26.472Z	-0.001008	0.68	26.632	0
2022-08-26T03:05:16.696Z	-0.0009504	0.56	26.562	0
2022-08-26T03:06:06.920Z	-0.0008352	0.4	26.512	0
2022-08-26T03:06:57.144Z	-0.0008064	0.62	26.448	0
2022-08-26T03:07:47.368Z	-0.0009216	0.96	26.462	0
2022-08-26T03:08:37.592Z	-0.001008	0.84	26.476	0
2022-08-26T03:09:27.816Z	-0.001008	0.5	26.424	0
2022-08-26T03:10:18.040Z	-0.001008	1.08	26.38	0
2022-08-26T03:11:08.264Z	-0.001008	0.22	26.44	0
2022-08-26T03:11:58.488Z	-0.001008	1.12	26.366	0
2022-08-26T03:12:48.712Z	-0.0009216	0.12	26.262	0
2022-08-26T03:13:38.936Z	-0.001008	1.16	26.31	0
2022-08-26T03:14:29.160Z	-0.0009792	0.78	26.21	0
2022-08-26T03:15:19.384Z	-0.0009216	0.24	26.164	0
2022-08-26T03:16:09.608Z	-0.001008	0.76	26.166	0
2022-08-26T03:16:59.832Z	-0.001008	0.96	26.154	0
2022-08-26T03:17:50.056Z	-0.001008	0.54	26.116	0
2022-08-26T03:18:40.280Z	-0.0009792	0.38	26.078	0
2022-08-26T03:19:30.504Z	-0.0009504	0.06	26.052	0
2022-08-26T03:20:20.728Z	-0.001008	0.46	26.046	0
2022-08-26T03:21:10.952Z	-0.001008	0.16	26.006	0
2022-08-26T03:22:01.176Z	-0.0007488	1.66	25.912	0
2022-08-26T03:22:51.400Z	-0.001008	0.4	25.918	0
2022-08-26T03:23:41.624Z	-0.0009216	0.5	25.862	0
2022-08-26T03:24:31.848Z	-0.0009504	0.28	25.838	0
2022-08-26T03:25:22.072Z	0.000144	0.36	25.744	0
2022-08-26T03:26:12.296Z	-0.0008064	0.52	25.746	0
2022-08-26T03:27:02.520Z	0.0003456	0.8	25.65	0
2022-08-26T03:27:52.744Z	-0.0003168	0.84	25.676	0
2022-08-26T03:28:42.968Z	-0.001008	0.58	25.67	0
2022-08-26T03:29:33.192Z	-0.0008064	0.44	25.616	0
2022-08-26T03:30:23.416Z	-0.0006048	0.96	25.586	0
2022-08-26T03:31:13.640Z	-0.0009504	0.98	25.606	0
2022-08-26T03:32:03.864Z	-0.000864	0.68	25.538	0
2022-08-26T03:32:54.088Z	-0.0009504	0.3	25.524	0
2022-08-26T03:33:44.312Z	-0.0007776	0.02	25.454	0
2022-08-26T03:34:34.536Z	-0.0009216	0.8	25.414	0
2022-08-26T03:35:24.760Z	-0.0005184	0.86	25.356	0
2022-08-26T03:36:14.984Z	0.00024	1.2333333333	25.295	0
2022-08-26T03:37:05.208Z	0.000432	0.92	25.256	0
2022-08-26T03:37:55.432Z	0.0003744	1.2	25.24	0
2022-08-26T03:38:45.656Z	-0.0000288	0.64	25.208	0
2022-08-26T03:39:35.880Z	0.0001728	0.54	25.158	0
2022-08-26T03:40:26.104Z	-0.00072	1.14	25.164	0
2022-08-26T03:41:16.328Z	-0.0001728	0.92	25.104	0
2022-08-26T03:42:06.552Z	-0.0003456	1.36	25.078	0
2022-08-26T03:42:56.776Z	-0.00072	0.58	25.058	0
2022-08-26T03:43:47.000Z	-0.0003168	0.72	25.006	0
2022-08-26T03:44:37.224Z	-0.0006624	0.8	25.004	0
2022-08-26T03:45:27.448Z	-0.000864	1.02	24.964	0
2022-08-26T03:46:17.672Z	-0.0008928	0.86	24.948	0
2022-08-26T03:47:07.896Z	-0.001008	0.86	24.912	0
2022-08-26T03:47:58.120Z	-0.001008	0.3	24.888	0
2022-08-26T03:48:48.344Z	-0.001008	0.7	24.838	0
2022-08-26T03:49:38.568Z	-0.0009216	0.66	24.81	0
2022-08-26T03:50:28.792Z	-0.000576	0.5	24.736	0
2022-08-26T03:51:19.016Z	-0.000864	0.8	24.76	0
2022-08-26T03:52:09.240Z	-0.000288	0.64	24.674	0
2022-08-26T03:52:59.464Z	-0.00072	0.68	24.64	0
2022-08-26T03:53:49.688Z	-0.0005472	0.86	24.608	0

2022-08-26T03:54:39.912Z	0.000144	0.02	24.55	0
2022-08-26T03:55:30.136Z	-5.76E-05	0.32	24.518	0
2022-08-26T03:56:20.360Z	-0.0001728	0.5	24.502	0
2022-08-26T03:57:10.584Z	0.0004608	1.04	24.436	0
2022-08-26T03:58:00.808Z	-0.0004032	0.82	24.444	0
2022-08-26T03:58:51.032Z	-0.0004032	1.28	24.424	0
2022-08-26T03:59:41.256Z	-0.0009792	1.22	24.444	0
2022-08-26T04:00:31.480Z	-0.0009216	0.68	24.396	0
2022-08-26T04:01:21.704Z	-0.0000864	1.14	24.318	0
2022-08-26T04:02:11.928Z	-0.0005472	1.1	24.302	0
2022-08-26T04:03:02.152Z	0.0022176	0.38	24.192	0
2022-08-26T04:03:52.376Z	0.0002592	0.78	24.258	0
2022-08-26T04:04:42.600Z	-0.000864	0.72	24.256	0
2022-08-26T04:05:32.824Z	-0.0004608	1.08	24.182	0
2022-08-26T04:06:23.048Z	-0.0001728	0.42	24.144	0
2022-08-26T04:07:13.272Z	-0.000288	0.74	24.138	0
2022-08-26T04:08:03.496Z	-0.000576	0.82	24.134	0
2022-08-26T04:08:53.720Z	-0.001008	0.28	24.116	0
2022-08-26T04:09:43.944Z	-0.001008	0.9	24.106	0
2022-08-26T04:10:34.168Z	-0.001008	0.36	24.106	0
2022-08-26T04:11:24.392Z	-0.001008	0.28	24.088	0
2022-08-26T04:12:14.616Z	-0.001008	0.64	24.042	0
2022-08-26T04:13:04.840Z	-0.001008	0.8	23.99666667	0
2022-08-26T04:13:55.064Z	-0.001008	0.36	23.968	0
2022-08-26T04:14:45.288Z	-0.001008	0.66	23.972	0
2022-08-26T04:15:35.512Z	-0.001008	1.22	23.942	0
2022-08-26T04:16:25.736Z	-0.001008	0.68	23.938	0
2022-08-26T04:17:15.960Z	-0.001008	0.88	23.91	0
2022-08-26T04:18:06.184Z	-0.001008	0.44	23.882	0
2022-08-26T04:18:56.408Z	-0.001008	0.88	23.842	0
2022-08-26T04:19:46.632Z	-0.001008	0.52	23.798	0
2022-08-26T04:20:36.856Z	-0.001008	0.84	23.756	0
2022-08-26T04:21:27.080Z	-0.001008	0.72	23.684	0
2022-08-26T04:22:17.304Z	-0.001008	0.26	23.676	0
2022-08-26T04:23:07.528Z	-0.001008	-0.12	23.644	0
2022-08-26T04:23:57.752Z	-0.001008	0.7	23.624	0
2022-08-26T04:24:47.976Z	-0.001008	0.18	23.6	0
2022-08-26T04:25:38.200Z	-0.001008	1.14	23.568	0
2022-08-26T04:26:28.424Z	-0.001008	0.42	23.518	0
2022-08-26T04:27:18.648Z	-0.0008064	0.78	23.488	0
2022-08-26T04:28:08.872Z	-0.0006912	0.6	23.454	0
2022-08-26T04:28:59.096Z	-0.0005472	0.62	23.412	0
2022-08-26T04:29:49.320Z	-0.0003456	0.64	23.378	0
2022-08-26T04:30:39.544Z	-0.000576	1.16	23.378	0
2022-08-26T04:31:29.768Z	-2.88E-05	0.52	23.314	0
2022-08-26T04:32:19.992Z	-0.0006912	0.98	23.334	0
2022-08-26T04:33:10.216Z	-0.0004032	0.26	23.276	0
2022-08-26T04:34:00.440Z	-0.0007776	0.96	23.276	0
2022-08-26T04:34:50.664Z	-0.0009216	0.84	23.282	0
2022-08-26T04:35:40.888Z	-0.0008928	0.76	23.25	0
2022-08-26T04:36:31.112Z	-0.0009792	0.78	23.228	0
2022-08-26T04:37:21.336Z	-0.0009792	0.84	23.2	0
2022-08-26T04:38:11.560Z	-0.001008	0.72	23.18	0
2022-08-26T04:39:01.784Z	-0.0009504	0.8	23.122	0
2022-08-26T04:39:52.008Z	-0.001008	1.02	23.138	0
2022-08-26T04:40:42.232Z	-0.001008	1.34	23.156	0
2022-08-26T04:41:32.456Z	-0.0008928	1.42	23.07	0
2022-08-26T04:42:22.680Z	-0.001008	0.7	23.078	0
2022-08-26T04:43:12.904Z	-0.0009216	1.12	23.012	0
2022-08-26T04:44:03.128Z	-0.0006624	0.82	22.99	0
2022-08-26T04:44:53.352Z	-0.001008	1.38	22.978	0
2022-08-26T04:45:43.576Z	-0.001008	0.6	22.974	0
2022-08-26T04:46:33.800Z	-0.001008	0.08	22.962	0
2022-08-26T04:47:24.024Z	-0.001008	1.04	22.918	0
2022-08-26T04:48:14.248Z	-0.001008	0.34	22.894	0
2022-08-26T04:49:04.472Z	-0.0009504	0.88	22.866	0
2022-08-26T04:49:54.696Z	-0.00072	0.34	22.824	0
2022-08-26T04:50:44.920Z	-0.00096	1.033333333	22.805	0
2022-08-26T04:51:35.144Z	-0.000864	0.56	22.794	0
2022-08-26T04:52:25.368Z	-0.001008	0.32	22.77	0
2022-08-26T04:53:15.592Z	-0.000288	0.98	22.716	0
2022-08-26T04:54:05.816Z	-0.0002304	-0.02	22.698	0
2022-08-26T04:54:56.040Z	-0.0004032	0.6	22.678	0
2022-08-26T04:55:46.264Z	-0.00072	0.78	22.668	0
2022-08-26T04:56:36.488Z	-0.0002592	1	22.638	0
2022-08-26T04:57:26.712Z	-0.000288	0.94	22.616	0
2022-08-26T04:58:16.936Z	-0.0000576	0.52	22.596	0
2022-08-26T04:59:07.160Z	0.0001152	0.64	22.56	0
2022-08-26T04:59:57.384Z	0.0006048	0.56	22.536	0
2022-08-26T05:00:47.608Z	0.0004608	0.42	22.53	0
2022-08-26T05:01:37.832Z	0.0002304	1.16	22.532	0
2022-08-26T05:02:28.056Z	0.000576	0.44	22.482	0

2022-08-26T05:03:18.280Z	0.0001152	0.5	22.472	0
2022-08-26T05:04:08.504Z	-0.0000576	0.62	22.466	0
2022-08-26T05:04:58.728Z	0.0005472	0.4	22.43	0
2022-08-26T05:05:48.952Z	0.0005472	0.58	22.414	0
2022-08-26T05:06:39.176Z	0.00072	0.52	22.402	0
2022-08-26T05:07:29.400Z	0.0008352	0.54	22.38	0
2022-08-26T05:08:19.624Z	0.0007488	0.96	22.37	0
2022-08-26T05:09:09.848Z	0.000864	0.72	22.356	0
2022-08-26T05:10:00.072Z	0.0004896	0.3	22.346	0
2022-08-26T05:10:50.296Z	0.000576	0.56	22.336	0
2022-08-26T05:11:40.520Z	0.0008928	0.6	22.312	0
2022-08-26T05:12:30.744Z	0.0011232	0.3	22.3	0
2022-08-26T05:13:20.968Z	0.000576	0.74	22.316	0
2022-08-26T05:14:11.192Z	0.0002016	-0.02	22.314	0
2022-08-26T05:15:01.416Z	-0.0001728	0.9	22.318	0
2022-08-26T05:15:51.640Z	-0.0000288	0.34	22.294	0
2022-08-26T05:16:41.864Z	0	0.76	22.274	0
2022-08-26T05:17:32.088Z	-0.0002016	-0.02	22.282	0
2022-08-26T05:18:22.312Z	-0.0002016	0.88	22.274	0
2022-08-26T05:19:12.536Z	-0.0001728	0.22	22.262	0
2022-08-26T05:20:02.760Z	0.0000576	1.06	22.248	0
2022-08-26T05:20:52.984Z	-0.0001728	0.28	22.244	0
2022-08-26T05:21:43.208Z	-0.000144	0.7	22.224	0
2022-08-26T05:22:33.432Z	-0.0000864	1.12	22.218	0
2022-08-26T05:23:23.656Z	-0.0004032	0.68	22.206	0
2022-08-26T05:24:13.880Z	-0.0003744	-0.18	22.202	0
2022-08-26T05:25:04.104Z	-0.0001728	0.48	22.188	0
2022-08-26T05:25:54.328Z	0.0000864	-0.16	22.172	0
2022-08-26T05:26:44.552Z	0.000144	0.46	22.166	0
2022-08-26T05:27:34.776Z	-0.0000288	0.82	22.154	0
2022-08-26T05:28:25.000Z	0.000336	0.9833333333	22.11833333	0
2022-08-26T05:29:15.224Z	0.000432	0.85	22.1	0
2022-08-26T05:30:05.448Z	0.00012	0.1166666667	22.10666667	0
2022-08-26T05:30:55.672Z	-0.0002304	0.44	22.112	0
2022-08-26T05:31:45.896Z	-0.0004032	1.06	22.102	0
2022-08-26T05:32:36.120Z	-0.0004608	0.7	22.122	0
2022-08-26T05:33:26.344Z	-0.000576	0.88	22.094	0
2022-08-26T05:34:16.568Z	-0.0006048	0.8	22.106	0
2022-08-26T05:35:06.792Z	-0.000576	0.24	22.096	0
2022-08-26T05:35:57.016Z	-0.0006624	0.32	22.082	0
2022-08-26T05:36:47.240Z	-0.0004608	0.52	22.068	0
2022-08-26T05:37:37.464Z	-0.0004608	0.62	22.058	0
2022-08-26T05:38:27.688Z	-0.0004032	0.4	22.056	0
2022-08-26T05:39:17.912Z	-0.0003744	0.98	22.04	0
2022-08-26T05:40:08.136Z	-0.0005184	0.36	22.042	0
2022-08-26T05:40:58.360Z	-0.0004896	1.38	22.036	0
2022-08-26T05:41:48.584Z	-0.00072	0.4666666667	22.03666667	0
2022-08-26T05:42:38.808Z	-0.0007776	0.72	22.01	0
2022-08-26T05:43:29.032Z	-0.0006912	0.16	22.032	0
2022-08-26T05:44:19.256Z	-0.0009	0.75	22.0575	0
2022-08-26T05:45:09.480Z	-0.001008	0.24	22.066	0
2022-08-26T05:45:59.704Z	-0.001008	0.675	22.0675	0
2022-08-26T05:46:49.928Z	-0.001008	-0.04	22.064	0
2022-08-26T05:47:40.152Z	-0.0008064	0.42	22.008	0
2022-08-26T05:48:30.376Z	-0.000612	0.8	22.02	0
2022-08-26T05:49:20.600Z	-0.00072	0.34	22.01	0
2022-08-26T05:50:10.824Z	-0.0004608	1.06	21.998	0
2022-08-26T05:51:01.048Z	-0.0005472	0.9	21.99	0
2022-08-26T05:51:51.272Z	-0.0008928	0.52	22.012	0
2022-08-26T05:52:41.496Z	-0.0009216	0.38	22.006	0
2022-08-26T05:53:31.720Z	-0.00072	0.62	22.012	0
2022-08-26T05:54:21.944Z	-0.0005472	0.76	21.986	0
2022-08-26T05:55:12.168Z	-0.0004608	0.22	21.992	0
2022-08-26T05:56:02.392Z	-0.0005184	0.56	21.982	0
2022-08-26T05:56:52.616Z	-0.0001728	0.04	21.972	0
2022-08-26T05:57:42.840Z	-0.000288	0.32	21.984	0
2022-08-26T05:58:33.064Z	-0.0000864	0.14	21.974	0
2022-08-26T05:59:23.288Z	-0.0003168	0.16	21.976	0
2022-08-26T06:00:13.512Z	-0.0002016	-0.3	21.974	0
2022-08-26T06:01:03.736Z	0.0000576	0.72	21.976	0
2022-08-26T06:01:53.960Z	0.000288	0.76	21.974	0
2022-08-26T06:02:44.184Z	0.0003168	0.76	21.972	0
2022-08-26T06:03:34.408Z	0	0.28	21.982	0
2022-08-26T06:04:24.632Z	-0.0002016	0.46	21.986	0
2022-08-26T06:05:14.856Z	-0.000048	0.2	21.99666667	0
2022-08-26T06:06:05.080Z	0.0002016	0.1	21.996	0
2022-08-26T06:06:55.304Z	0.0002592	0.26	21.982	0
2022-08-26T06:07:45.528Z	0.0003456	0	21.982	0
2022-08-26T06:08:35.752Z	0.0004608	0.94	21.972	0
2022-08-26T06:09:25.976Z	0.0003168	0.82	21.998	0
2022-08-26T06:10:16.200Z	-0.0006336	0.72	22.038	0
2022-08-26T06:11:06.424Z	-0.0009792	1.24	22.104	0

2022-08-26T06:11:56.648Z	-0.001008	0.14	22.182	0
2022-08-26T06:12:46.872Z	-0.001008	-0.08	22.188	0
2022-08-26T06:13:37.096Z	-0.001008	0.44	22.166	0
2022-08-26T06:14:27.320Z	-0.001008	0.5	22.124	0
2022-08-26T06:15:17.544Z	-0.0003744	0.7	22.036	0
2022-08-26T06:16:07.768Z	0.0005184	0.74	22.03	0
2022-08-26T06:16:57.992Z	0.0004896	0.36	22.012	0
2022-08-26T06:17:48.216Z	0.0006048	0.36	21.998	0
2022-08-26T06:18:38.440Z	0.0012384	0.02	21.96	0
2022-08-26T06:19:28.664Z	0.0012096	0.44	21.966	0
2022-08-26T06:20:18.888Z	0.0006912	-0.1	21.972	0
2022-08-26T06:21:09.112Z	0.0007488	0.64	21.952	0
2022-08-26T06:21:59.336Z	0.0019008	0.52	21.92	0
2022-08-26T06:22:49.560Z	0.0014688	0.58	21.912	0
2022-08-26T06:23:39.784Z	0.0010944	0.6	21.918	0
2022-08-26T06:24:30.008Z	0.0013536	0.76	21.89	0
2022-08-26T06:25:20.232Z	0.00216	1.08	21.858	0
2022-08-26T06:26:10.456Z	0.0016416	0.72	21.86	0
2022-08-26T06:27:00.680Z	0.000864	0.42	21.876	0
2022-08-26T06:27:50.904Z	-2.88E-05	1.12	21.886	0
2022-08-26T06:28:41.128Z	-0.0002016	1.18	21.878	0
2022-08-26T06:29:31.352Z	0.000144	0.46	21.852	0
2022-08-26T06:30:21.576Z	0.000288	0.26	21.836	0
2022-08-26T06:31:11.800Z	-0.0002592	0.66	21.836	0
2022-08-26T06:32:02.024Z	-0.0005472	0.52	21.854	0
2022-08-26T06:32:52.248Z	0.0000288	0.68	21.818	0
2022-08-26T06:33:42.472Z	0.0016704	0.76	21.752	0
2022-08-26T06:34:32.696Z	0.0025056	1.1	21.722	0
2022-08-26T06:35:22.920Z	0.0022752	0.74	21.716	0
2022-08-26T06:36:13.144Z	0.0014976	0.7	21.732	0
2022-08-26T06:37:03.368Z	0.0004608	0.16	21.754	0
2022-08-26T06:37:53.592Z	0.000144	0.48	21.74	0
2022-08-26T06:38:43.816Z	0.00036	1.116666667	21.725	0
2022-08-26T06:39:34.040Z	0.000576	0.7	21.715	0
2022-08-26T06:40:24.264Z	0.001536	0.783333333	21.66	0
2022-08-26T06:41:14.488Z	0.00216	0.45	21.6475	0
2022-08-26T06:42:04.712Z	0.002592	0.583333333	21.63166667	0
2022-08-26T06:42:54.936Z	0.0028512	0.84	21.618	0
2022-08-26T06:43:45.160Z	0.0030816	0.9	21.596	0
2022-08-26T06:44:35.384Z	0.0031392	0.58	21.594	0
2022-08-26T06:45:25.608Z	0.0034272	-0.02	21.58	0
2022-08-26T06:46:15.832Z	0.003456	0.5	21.57	0
2022-08-26T06:47:06.056Z	0.0036288	0.74	21.56	0
2022-08-26T06:47:56.280Z	0.0035712	0.86	21.554	0
2022-08-26T06:48:46.504Z	0.003168	0.44	21.56	0
2022-08-26T06:49:36.728Z	0.0019584	0.68	21.56	0
2022-08-26T06:50:26.952Z	0.0012384	0.86	21.562	0
2022-08-26T06:51:17.176Z	0.0009504	0.46	21.562	0
2022-08-26T06:52:07.400Z	0.0004896	0.62	21.558	0
2022-08-26T06:52:57.624Z	0.0002304	1.3	21.562	0
2022-08-26T06:53:47.848Z	0.000624	-0.133333333	21.53666667	0
2022-08-26T06:54:38.072Z	0.001296	0.38	21.506	0
2022-08-26T06:55:28.296Z	0.00216	0.76	21.472	0
2022-08-26T06:56:18.520Z	0.0027	0.2	21.48	0
2022-08-26T06:57:08.744Z	0.0026496	0.56	21.446	0
2022-08-26T06:57:58.968Z	0.00234	0.225	21.445	0
2022-08-26T06:58:49.192Z	0.0019008	0.04	21.46	0
2022-08-26T06:59:39.416Z	0.0018144	0.54	21.442	0
2022-08-26T07:00:29.640Z	0.001584	0.725	21.45	0
2022-08-26T07:01:19.864Z	0.0022176	0.68	21.418	0
2022-08-26T07:02:10.088Z	0.001944	0.3	21.4125	0
2022-08-26T07:03:00.312Z	0.0027072	0.36	21.37	0
2022-08-26T07:03:50.536Z	0.0016704	0.94	21.418	0
2022-08-26T07:04:40.760Z	0.0027072	0.78	21.384	0
2022-08-26T07:05:30.984Z	0.001344	0	21.39666667	0
2022-08-26T07:06:21.208Z	0.0023904	0.68	21.364	0
2022-08-26T07:07:11.432Z	0.002592	0.96	21.358	0
2022-08-26T07:08:01.656Z	0.0036	0.1	21.3425	0
2022-08-26T07:08:51.880Z	0.003024	0.925	21.37	0
2022-08-26T07:09:42.104Z	0.002448	0.666666667	21.36666667	0
2022-08-26T07:10:32.328Z	0.0021888	0.58	21.324	0
2022-08-26T07:11:22.552Z	0.0019584	0.32	21.358	0
2022-08-26T07:12:12.776Z	0.002052	0.675	21.335	0
2022-08-26T07:13:03.000Z	0.001632	0.266666667	21.38333333	0
2022-08-26T07:13:53.224Z	0.001344	0.166666667	21.35333333	0
2022-08-26T07:14:43.448Z	0.00072	0.88	21.356	0
2022-08-26T07:15:33.672Z	0.0002016	0.16	21.358	0
2022-08-26T07:16:23.896Z	0.000396	-0.125	21.38	0
2022-08-26T07:17:14.120Z	0.000864	-0.75	21.35	0
2022-08-26T07:18:04.344Z	0.001152	0.275	21.3225	0
2022-08-26T07:18:54.568Z	0.0012096	0.5	21.312	0
2022-08-26T07:19:44.792Z	0.0008928	0.7	21.314	0

2022-08-26T07:20:35.016Z	0.00096	0.466666667	21.33333333	0
2022-08-26T07:21:25.240Z	0.000768	0.633333333	21.30666667	0
2022-08-26T07:22:15.464Z	0.000432	1.34	21.3	0
2022-08-26T07:23:05.688Z	0.0006624	0.44	21.298	0
2022-08-26T07:23:55.912Z	0.000756	0.525	21.3	0
2022-08-26T07:24:46.136Z	0.001152	0.12	21.278	0
2022-08-26T07:25:36.360Z	0.001944	0.45	21.25	0
2022-08-26T07:26:26.584Z	0.00228	0.8	21.22166667	0
2022-08-26T07:27:16.808Z	0.0022176	-0.22	21.242	0
2022-08-26T07:28:07.032Z	0.002544	0.466666667	21.22666667	0
2022-08-26T07:28:57.256Z	0.002952	1.066666667	21.205	0
2022-08-26T07:29:47.480Z	0.003168	0.633333333	21.2	0
2022-08-26T07:30:37.704Z	0.0025056	0.7	21.196	0
2022-08-26T07:31:27.928Z	0.0019296	0.14	21.206	0
2022-08-26T07:32:18.152Z	0.001584	1.1	21.21666667	0
2022-08-26T07:33:08.376Z	0.0014112	0.32	21.202	0
2022-08-26T07:33:58.600Z	0.000864	0.6	21.19666667	0
2022-08-26T07:34:48.824Z	0.0007488	0.56	21.218	0
2022-08-26T07:35:39.048Z	0.0003456	0.08	21.214	0
2022-08-26T07:36:29.272Z	0.000216	-0.125	21.2325	0
2022-08-26T07:37:19.496Z	0.000072	0.1	21.1825	0
2022-08-26T07:38:09.720Z	0.0003456	0.4	21.202	0
2022-08-26T07:38:59.944Z	0.0008064	0.32	21.174	0
2022-08-26T07:39:50.168Z	0.001296	0.28	21.164	0
2022-08-26T07:40:40.392Z	0.0012384	0.52	21.16	0
2022-08-26T07:41:30.616Z	0.0013248	0.62	21.144	0
2022-08-26T07:42:20.840Z	0.001104	0.4	21.16	0
2022-08-26T07:43:11.064Z	0.0010368	0.7	21.13	0
2022-08-26T07:44:01.288Z	0.001152	0.42	21.13	0
2022-08-26T07:44:51.512Z	0.0007488	1.08	21.138	0
2022-08-26T07:45:41.736Z	0.001104	0.9	21.11666667	0
2022-08-26T07:46:31.960Z	0.0014688	0.96	21.082	0
2022-08-26T07:47:22.184Z	0.0019872	0.2	21.068	0
2022-08-26T07:48:12.408Z	0.00252	0.525	21.05	0
2022-08-26T07:49:02.632Z	0.002844	0.65	21.08	0
2022-08-26T07:49:52.856Z	0.0028224	0.48	21.054	0
2022-08-26T07:50:43.080Z	0.002304	0.12	21.056	0
2022-08-26T07:51:33.304Z	0.00192	0.033333333	21.06	0
2022-08-26T07:52:23.528Z	0.000864	1.18	21.05	0
2022-08-26T07:53:13.752Z	0.0000864	0.48	21.082	0
2022-08-26T07:54:03.976Z	-0.000288	0.583333333	21.1	0
2022-08-26T07:54:54.200Z	-0.000288	0.46	21.088	0
2022-08-26T07:55:44.424Z	0	0.84	21.072	0
2022-08-26T07:56:34.648Z	0.0007776	0.32	21.06	0
2022-08-26T07:57:24.872Z	0.0011232	0.82	21.024	0
2022-08-26T07:58:15.096Z	0.00192	0.4	21.00666667	0
2022-08-26T07:59:05.320Z	0.0019584	0.6	20.966	0
2022-08-26T07:59:55.544Z	0.001872	-0.025	21.0175	0
2022-08-26T08:00:45.768Z	0.0017568	0.68	20.998	0
2022-08-26T08:01:35.992Z	0.001944	1	20.975	0
2022-08-26T08:02:26.216Z	0.002496	0.266666667	20.94666667	0
2022-08-26T08:03:16.440Z	0.0026208	1.04	20.958	0
2022-08-26T08:04:06.664Z	0.00264	0.333333333	20.96666667	0
2022-08-26T08:04:56.888Z	0.002496	0.483333333	20.965	0
2022-08-26T08:05:47.112Z	0.0019872	0.12	20.964	0
2022-08-26T08:06:37.336Z	0.0018144	0.48	20.946	0
2022-08-26T08:07:27.560Z	0.002064	0.7	20.97	0
2022-08-26T08:08:17.784Z	0.001872	0.44	20.938	0
2022-08-26T08:09:08.008Z	0.0016992	0.56	20.95	0
2022-08-26T08:09:58.232Z	0.0014976	0.9	20.966	0
2022-08-26T08:10:48.456Z	0.0013248	0.78	20.952	0
2022-08-26T08:11:38.680Z	0.0010944	0.54	20.956	0
2022-08-26T08:12:28.904Z	0.001104	0.466666667	20.95666667	0
2022-08-26T08:13:19.128Z	0.0004896	0.08	20.98	0
2022-08-26T08:14:09.352Z	0.000288	0.42	20.972	0
2022-08-26T08:14:59.576Z	-0.000576	1.02	21.004	0
2022-08-26T08:15:49.800Z	-0.000816	0.533333333	21.04	0
2022-08-26T08:16:40.024Z	-0.0009216	0.2	21.028	0
2022-08-26T08:17:30.248Z	-0.0008928	0.46	21.028	0
2022-08-26T08:18:20.472Z	-0.0006048	0.46	21.024	0
2022-08-26T08:19:10.696Z	-0.0006912	0.62	21.018	0
2022-08-26T08:20:00.920Z	-0.000396	0.9	21.015	0
2022-08-26T08:20:51.144Z	-0.0002304	-0.32	21.01	0
2022-08-26T08:21:41.368Z	0.0010368	0.44	20.956	0
2022-08-26T08:22:31.592Z	0.00072	0.533333333	20.94333333	0
2022-08-26T08:23:21.816Z	0.0006912	0.8	20.936	0
2022-08-26T08:24:12.040Z	0.000792	0.8	20.9625	0
2022-08-26T08:25:02.264Z	0.0002016	0.64	20.956	0
2022-08-26T08:25:52.488Z	0.0001152	0.26	20.958	0
2022-08-26T08:26:42.712Z	-0.000252	0.45	20.9825	0
2022-08-26T08:27:32.936Z	-0.0001728	0.36	20.962	0
2022-08-26T08:28:23.160Z	0.000252	0.025	20.955	0

2022-08-26T08:29:13.384Z	0.0005184	0.36	20.932	0
2022-08-26T08:30:03.608Z	0.000108	0.575	20.9275	0
2022-08-26T08:30:53.832Z	-0.000288	0.233333333	20.97666667	0
2022-08-26T08:31:44.056Z	-0.0007776	0.3	20.974	0
2022-08-26T08:32:34.280Z	-0.001008	0.933333333	21.01333333	0
2022-08-26T08:33:24.504Z	-0.001008	0.68	21.01	0
2022-08-26T08:34:14.728Z	-0.000864	-0.1	20.9925	0
2022-08-26T08:35:04.952Z	-0.0009504	0.62	20.98	0
2022-08-26T08:35:55.176Z	-0.000828	-0.2	20.98	0
2022-08-26T08:36:45.400Z	-0.000816	0.883333333	20.96	0
2022-08-26T08:37:35.624Z	-0.0003744	0.56	20.922	0
2022-08-26T08:38:25.848Z	-0.0000864	0.28	20.908	0
2022-08-26T08:39:16.072Z	0.0003456	0.28	20.89	0
2022-08-26T08:40:06.296Z	0.000864	-0.56	20.86	0
2022-08-26T08:40:56.520Z	0.0013536	0.36	20.84	0
2022-08-26T08:41:46.744Z	0.00144	0.74	20.822	0
2022-08-26T08:42:36.968Z	0.001728	0.066666667	20.80666667	0
2022-08-26T08:43:27.192Z	0.0015552	0.9	20.824	0
2022-08-26T08:44:17.416Z	0.0010656	0.26	20.834	0
2022-08-26T08:45:07.640Z	0.000432	-0.14	20.84	0
2022-08-26T08:45:57.864Z	7.20E-05	-0.075	20.8475	0
2022-08-26T08:46:48.088Z	0.0006912	0.48	20.82	0
2022-08-26T08:47:38.312Z	0.000768	0.2	20.81333333	0
2022-08-26T08:48:28.536Z	0.0002592	1	20.814	0
2022-08-26T08:49:18.760Z	-0.0000288	0.18	20.838	0
2022-08-26T08:50:08.984Z	-0.000192	0.133333333	20.83	0
2022-08-26T08:50:59.208Z	0.000864	0.82	20.816	0
2022-08-26T08:51:49.432Z	0.001488	0.366666667	20.77	0
2022-08-26T08:52:39.656Z	0.001872	0.76	20.742	0
2022-08-26T08:53:29.880Z	0.0017568	0.16	20.748	0
2022-08-26T08:54:20.104Z	0.002592	0.566666667	20.71333333	0
2022-08-26T08:55:10.328Z	0.0030816	0.02	20.716	0
2022-08-26T08:56:00.552Z	0.00336	1.1	20.69	0
2022-08-26T08:56:50.776Z	0.003456	0.62	20.724	0
2022-08-26T08:57:41.000Z	0.0030816	-0.02	20.714	0
2022-08-26T08:58:31.224Z	0.002736	1.3	20.73	0
2022-08-26T08:59:21.448Z	0.002016	0.325	20.7375	0
2022-08-26T09:00:11.672Z	0.001764	0.3	20.7225	0
2022-08-26T09:01:01.896Z	0.001008	0.64	20.75	0
2022-08-26T09:01:52.120Z	0.0000576	0.7	20.764	0
2022-08-26T09:02:42.344Z	-0.000336	1.233333333	20.79333333	0
2022-08-26T09:03:32.568Z	-0.000528	0.133333333	20.8	0
2022-08-26T09:04:22.792Z	-0.00072	0.22	20.798	0
2022-08-26T09:05:13.016Z	-0.000432	0.24	20.814	0
2022-08-26T09:06:03.240Z	-0.0005184	0.28	20.806	0
2022-08-26T09:06:53.464Z	-0.00024	1.033333333	20.79333333	0
2022-08-26T09:07:43.688Z	-0.00024	0.6	20.79	0
2022-08-26T09:08:33.912Z	-0.000096	0.4	20.79166667	0
2022-08-26T09:09:24.136Z	-0.0002016	-0.08	20.802	0
2022-08-26T09:10:14.360Z	-0.000288	0.2	20.8	0
2022-08-26T09:11:04.584Z	-0.000288	0.225	20.8275	0
2022-08-26T09:11:54.808Z	-0.000048	0.5	20.79666667	0
2022-08-26T09:12:45.032Z	-0.000576	1.08	20.824	0
2022-08-26T09:13:35.256Z	-0.0004896	0.66	20.824	0
2022-08-26T09:14:25.480Z	-0.000192	0.566666667	20.79333333	0
2022-08-26T09:15:15.704Z	-0.000108	0.375	20.8075	0
2022-08-26T09:16:05.928Z	0.00018	0.5	20.7825	0
2022-08-26T09:16:56.152Z	0.0006624	0.66	20.774	0
2022-08-26T09:17:46.376Z	0.0012672	0.42	20.762	0
2022-08-26T09:18:36.600Z	0.001008	0.5	20.795	0
2022-08-26T09:19:26.824Z	0.001104	-0.066666667	20.78	0
2022-08-26T09:20:17.048Z	0.0015264	0.08	20.758	0
2022-08-26T09:21:07.272Z	0.0016416	0.4	20.772	0
2022-08-26T09:21:57.496Z	0.0010944	0.76	20.786	0
2022-08-26T09:22:47.720Z	0.0012	0.366666667	20.76333333	0
2022-08-26T09:23:37.944Z	0.000816	0.466666667	20.81	0
2022-08-26T09:24:28.168Z	0.0001728	0.08	20.794	0
2022-08-26T09:25:18.392Z	-0.0003168	-0.18	20.852	0
2022-08-26T09:26:08.616Z	-0.000396	0.15	20.8575	0
2022-08-26T09:26:58.840Z	-0.000468	0.25	20.88	0
2022-08-26T09:27:49.064Z	-0.000432	0.3	20.85666667	0
2022-08-26T09:28:39.288Z	-0.0003168	-0.12	20.876	0
2022-08-26T09:29:29.512Z	-0.0003744	0.12	20.874	0
2022-08-26T09:30:19.736Z	-0.00024	0.333333333	20.88333333	0
2022-08-26T09:31:09.960Z	-0.000936	0.825	20.905	0
2022-08-26T09:32:00.184Z	-0.00096	-0.133333333	20.89333333	0
2022-08-26T09:32:50.408Z	-0.00072	0.32	20.912	0
2022-08-26T09:33:40.632Z	0.0008352	0.72	20.85	0
2022-08-26T09:34:30.856Z	0.003096	0.4	20.79	0
2022-08-26T09:35:21.080Z	0.004428	0.775	20.8	0
2022-08-26T09:36:11.304Z	0.004284	0.175	20.7725	0
2022-08-26T09:37:01.528Z	0.0041184	0.58	20.778	0

2022-08-26T09:37:51.752Z	0.0030816	0.26	20.794	0
2022-08-26T09:38:41.976Z	0.001728	0.85	20.85	0
2022-08-26T09:39:32.200Z	0.000672	-0.033333333	20.85333333	0
2022-08-26T09:40:22.424Z	-0.0001728	0.44	20.872	0
2022-08-26T09:41:12.648Z	-0.000576	-0.06	20.9	0
2022-08-26T09:42:02.872Z	-0.0004032	0.54	20.896	0
2022-08-26T09:42:53.096Z	-0.000912	0.733333333	20.9	0
2022-08-26T09:43:43.320Z	-0.000864	0.7	20.92333333	0
2022-08-26T09:44:33.544Z	-0.0007776	0.58	20.886	0
2022-08-26T09:45:23.768Z	-0.0003168	1.02	20.878	0
2022-08-26T09:46:13.992Z	-0.00054	1.2	20.875	0
2022-08-26T09:47:04.216Z	-0.000612	0.6	20.88	0
2022-08-26T09:47:54.440Z	0.000048	0.566666667	20.83	0
2022-08-26T09:48:44.664Z	0.0006912	0.34	20.822	0
2022-08-26T09:49:34.888Z	0.000576	1.7	20.804	0
2022-08-26T09:50:25.112Z	0	-0.6	20.83	0
2022-08-26T09:51:15.336Z	-0.000792	0.375	20.8775	0
2022-08-26T09:52:05.560Z	-0.000792	0.15	20.82	0
2022-08-26T09:52:55.784Z	-0.0006624	0.52	20.836	0
2022-08-26T09:53:46.008Z	-0.0004032	0.62	20.826	0
2022-08-26T09:54:36.232Z	0.000072	0.75	20.82	0
2022-08-26T09:55:26.456Z	0.000432	1.033333333	20.79	0
2022-08-26T09:56:16.680Z	0.0004896	0.56	20.74	0
2022-08-26T09:57:06.904Z	0.0011232	0.02	20.72	0
2022-08-26T09:57:57.128Z	0.0012384	0.38	20.706	0
2022-08-26T09:58:47.352Z	0.00108	0.85	20.735	0
2022-08-26T09:59:37.576Z	0.000912	1.133333333	20.71666667	0
2022-08-26T10:00:27.800Z	0.0012096	0.5	20.672	0
2022-08-26T10:01:18.024Z	0.0006912	0.6	20.698	0
2022-08-26T10:02:08.248Z	0.00036	-0.2	20.6925	0
2022-08-26T10:02:58.472Z	0.001296	0.466666667	20.68666667	0
2022-08-26T10:03:48.696Z	0.001536	0.433333333	20.64333333	0
2022-08-26T10:04:38.920Z	0.0013536	0.34	20.632	0
2022-08-26T10:05:29.144Z	0.0008928	-0.06	20.644	0
2022-08-26T10:06:19.368Z	0.000576	0.966666667	20.64	0
2022-08-26T10:07:09.592Z	0.00072	0.55	20.6425	0
2022-08-26T10:07:59.816Z	0.000816	1.6	20.6	0
2022-08-26T10:08:50.040Z	0.0005184	0.04	20.602	0
2022-08-26T10:09:40.264Z	0.0007776	0.24	20.58	0
2022-08-26T10:10:30.488Z	0.000792	0.75	20.575	0
2022-08-26T10:11:20.712Z	0.00072	0.65	20.595	0
2022-08-26T10:12:10.936Z	0.000756	0.325	20.53	0
2022-08-26T10:13:01.160Z	0.0007776	0.54	20.536	0
2022-08-26T10:13:51.384Z	0.0011808	1.12	20.516	0
2022-08-26T10:14:41.608Z	0.001296	0.65	20.54	0
2022-08-26T10:15:31.832Z	0.001152	0.966666667	20.51666667	0
2022-08-26T10:16:22.056Z	0.0009504	0.4	20.49	0
2022-08-26T10:17:12.280Z	0.000144	0.88	20.506	0
2022-08-26T10:18:02.504Z	0.0003456	0.26	20.494	0
2022-08-26T10:18:52.728Z	0.000504	0.3	20.495	0
2022-08-26T10:19:42.952Z	0.00072	0	20.45	0
2022-08-26T10:20:33.176Z	-0.000144	0.64	20.46	0
2022-08-26T10:21:23.400Z	-0.0006912	0.62	20.496	0
2022-08-26T10:22:13.624Z	-0.001008	0.333333333	20.51	0
2022-08-26T10:23:03.848Z	-0.001008	0.54	20.56	0
2022-08-26T10:23:54.072Z	-0.001008	1.02	20.564	0
2022-08-26T10:24:44.296Z	-0.001008	0.466666667	20.56	0
2022-08-26T10:25:34.520Z	-0.001008	0.52	20.548	0
2022-08-26T10:26:24.744Z	-0.001008	0.266666667	20.50666667	0
2022-08-26T10:27:14.968Z	-0.001008	0.72	20.474	0
2022-08-26T10:28:05.192Z	-0.0009	0.75	20.4325	0
2022-08-26T10:28:55.416Z	0.00018	0.15	20.365	0
2022-08-26T10:29:45.640Z	0.001188	0.475	20.335	0
2022-08-26T10:30:35.864Z	0.0016416	0.36	20.288	0
2022-08-26T10:31:26.088Z	0.001392	0.633333333	20.28	0
2022-08-26T10:32:16.312Z	0.0012096	0.1	20.252	0
2022-08-26T10:33:06.536Z	0.0002304	0.48	20.294	0
2022-08-26T10:33:56.760Z	-0.000864	0.68	20.32	0
2022-08-26T10:34:46.984Z	-0.000864	0.6	20.35	0
2022-08-26T10:35:37.208Z	-0.0006336	0.64	20.304	0
2022-08-26T10:36:27.432Z	-0.0006624	0.52	20.31	0
2022-08-26T10:37:17.656Z	-0.000756	0.725	20.295	0
2022-08-26T10:38:07.880Z	-0.00018	0.125	20.225	0
2022-08-26T10:38:58.104Z	0.0014976	0.48	20.196	0
2022-08-26T10:39:48.328Z	0.0023904	1.1	20.144	0
2022-08-26T10:40:38.552Z	0.00216	0.95	20.145	0
2022-08-26T10:41:28.776Z	0.0021024	0.64	20.162	0
2022-08-26T10:42:19.000Z	0.0019296	1.04	20.13	0
2022-08-26T10:43:09.224Z	0.0014688	0.66	20.138	0
2022-08-26T10:43:59.448Z	0.000576	0.733333333	20.12	0
2022-08-26T10:44:49.672Z	-0.0002304	0.26	20.168	0
2022-08-26T10:45:39.896Z	-0.0007776	0.6	20.184	0

2022-08-26T10:46:30.120Z	-0.000912	0.533333333	20.18666667	0
2022-08-26T10:47:20.344Z	-0.000864	0.375	20.2	0
2022-08-26T10:48:10.568Z	-0.0007776	0.74	20.174	0
2022-08-26T10:49:00.792Z	-0.0003168	0.58	20.136	0
2022-08-26T10:49:51.016Z	0.000144	0.1	20.11666667	0
2022-08-26T10:50:41.240Z	0.0009792	-0.02	20.062	0
2022-08-26T10:51:31.464Z	0.0019584	0.56	20.03	0
2022-08-26T10:52:21.688Z	0.002496	0.333333333	20.00333333	0
2022-08-26T10:53:11.912Z	0.0029376	-0.2	19.988	0
2022-08-26T10:54:02.136Z	0.002736	0.96	19.974	0
2022-08-26T10:54:52.360Z	0.0020736	0.58	19.98	0
2022-08-26T10:55:42.584Z	0.001392	0.166666667	19.98	0
2022-08-26T10:56:32.808Z	0.000216	0.566666667	20.00166667	0
2022-08-26T10:57:23.032Z	-0.0006048	0.46	20.04	0
2022-08-26T10:58:13.256Z	-0.000624	0.8	20.02333333	0
2022-08-26T10:59:03.480Z	-0.0007488	0.2	20.038	0
2022-08-26T10:59:53.704Z	-0.0006624	-0.08	20.026	0
2022-08-26T11:00:43.928Z	-0.000192	0.366666667	19.99333333	0
2022-08-26T11:01:34.152Z	0.0000864	-0.02	19.982	0
2022-08-26T11:02:24.376Z	0.000192	0.633333333	19.95	0
2022-08-26T11:03:14.600Z	0.0002016	-0.04	19.952	0
2022-08-26T11:04:04.824Z	-0.000036	0.675	19.935	0
2022-08-26T11:04:55.048Z	-0.000504	0.175	19.9625	0
2022-08-26T11:05:45.272Z	-0.000864	0.88	19.986	0
2022-08-26T11:06:35.496Z	-0.001008	0.833333333	19.97666667	0
2022-08-26T11:07:25.720Z	-0.001008	0.78	19.976	0
2022-08-26T11:08:15.944Z	-0.001008	1.333333333	19.94	0
2022-08-26T11:09:06.168Z	-0.0006048	0.2	19.924	0
2022-08-26T11:09:56.392Z	-0.000144	1.22	19.888	0
2022-08-26T11:10:46.616Z	0.000816	0.633333333	19.86666667	0
2022-08-26T11:11:36.840Z	0.0012384	0.16	19.818	0
2022-08-26T11:12:27.064Z	0.0012	0.333333333	19.79666667	0
2022-08-26T11:13:17.288Z	0.0007776	0.74	19.818	0
2022-08-26T11:14:07.512Z	0.000504	0.575	19.7975	0
2022-08-26T11:14:57.736Z	-0.000036	-0.125	19.825	0
2022-08-26T11:15:47.960Z	-0.0002016	0.7	19.798	0
2022-08-26T11:16:38.184Z	-0.000192	1.366666667	19.81333333	0
2022-08-26T11:17:28.408Z	-0.0000864	0.28	19.804	0
2022-08-26T11:18:18.632Z	0.0002016	0.42	19.784	0
2022-08-26T11:19:08.856Z	0.0008928	0.52	19.754	0
2022-08-26T11:19:59.080Z	0.001368	-2.78E-17	19.735	0
2022-08-26T11:20:49.304Z	0.0022752	0.24	19.694	0
2022-08-26T11:21:39.528Z	0.002304	0.766666667	19.67666667	0
2022-08-26T11:22:29.752Z	0.0018432	-0.5	19.672	0
2022-08-26T11:23:19.976Z	0.0013536	0.22	19.698	0
2022-08-26T11:24:10.200Z	0.000792	1.1	19.7125	0
2022-08-26T11:25:00.424Z	0.000672	0.266666667	19.73333333	0
2022-08-26T11:25:50.648Z	0.000288	0.166666667	19.71	0
2022-08-26T11:26:40.872Z	0.0000288	0.1	19.704	0
2022-08-26T11:27:31.096Z	0.0002592	-0.02	19.71	0
2022-08-26T11:28:21.320Z	0.00024	-0.766666667	19.69666667	0
2022-08-26T11:29:11.544Z	0.00072	0.62	19.686	0
2022-08-26T11:30:01.768Z	-1.33E-20	1.1	19.67	0
2022-08-26T11:30:51.992Z	0.0004896	-0.06	19.66	0
2022-08-26T11:31:42.216Z	0.0002016	0.46	19.678	0
2022-08-26T11:32:32.440Z	0.000432	0.833333333	19.65	0
2022-08-26T11:33:22.664Z	-0.000576	0.975	19.665	0
2022-08-26T11:34:12.888Z	-0.0004608	0.46	19.72	0
2022-08-26T11:35:03.112Z	-0.000612	0.7	19.7475	0
2022-08-26T11:35:53.336Z	-0.0008352	0.72	19.746	0
2022-08-26T11:36:43.560Z	-0.0007776	0.78	19.716	0
2022-08-26T11:37:33.784Z	-0.001008	0.8	19.755	0
2022-08-26T11:38:24.008Z	-0.000912	0.4	19.71166667	0
2022-08-26T11:39:14.232Z	-0.0009504	0.74	19.732	0
2022-08-26T11:40:04.456Z	-0.000864	0.725	19.71	0
2022-08-26T11:40:54.680Z	-0.000624	0.5	19.71666667	0
2022-08-26T11:41:44.904Z	-0.000288	0.06	19.7	0
2022-08-26T11:42:35.128Z	-0.0003168	0.22	19.69	0
2022-08-26T11:43:25.352Z	-0.000144	1.1	19.68333333	0
2022-08-26T11:44:15.576Z	-0.000288	1.06	19.662	0
2022-08-26T11:45:05.800Z	-0.0003744	0.98	19.684	0
2022-08-26T11:45:56.024Z	-0.000432	0.36	19.676	0
2022-08-26T11:46:46.248Z	-0.000576	0.2	19.69	0
2022-08-26T11:47:36.472Z	-0.00072	0.46	19.696	0
2022-08-26T11:48:26.696Z	-0.0004608	-0.28	19.674	0
2022-08-26T11:49:16.920Z	-0.000432	0.96	19.658	0
2022-08-26T11:50:07.144Z	-0.0002592	0.44	19.64	0
2022-08-26T11:50:57.368Z	0.0002016	-0.24	19.632	0
2022-08-26T11:51:47.592Z	0.0003168	0.82	19.606	0
2022-08-26T11:52:37.816Z	0.0002016	0.14	19.6	0
2022-08-26T11:53:28.040Z	0.0000576	0.3	19.604	0
2022-08-26T11:54:18.264Z	-0.0003744	0.18	19.628	0

2022-08-26T11:55:08.488Z	-0.0007776	-0.16	19.652	0
2022-08-26T11:55:58.712Z	-0.001008	0.28	19.674	0
2022-08-26T11:56:48.936Z	-0.001008	0.5	19.674	0
2022-08-26T11:57:39.160Z	-0.001008	0.74	19.684	0
2022-08-26T11:58:29.384Z	-0.001008	0.8	19.686	0
2022-08-26T11:59:19.608Z	-0.001008	0.725	19.67	0
2022-08-26T12:00:09.832Z	-0.001008	0.16	19.646	0
2022-08-26T12:01:00.056Z	-0.001008	0.6	19.648	0
2022-08-26T12:01:50.280Z	-0.000864	0.425	19.635	0
2022-08-26T12:02:40.504Z	-0.000504	0.75	19.595	0
2022-08-26T12:03:30.728Z	-0.0000576	0.06	19.598	0
2022-08-26T12:04:20.952Z	0.0004032	0.74	19.56	0
2022-08-26T12:05:11.176Z	0.0007488	0.32	19.536	0
2022-08-26T12:06:01.400Z	0.001008	0.6	19.48666667	0
2022-08-26T12:06:51.624Z	0.0009792	0.64	19.506	0
2022-08-26T12:07:41.848Z	0.001332	0.725	19.505	0
2022-08-26T12:08:32.072Z	0.00144	0.5	19.5075	0
2022-08-26T12:09:22.296Z	0.000792	0.175	19.5325	0
2022-08-26T12:10:12.520Z	0.0002304	0.72	19.53	0
2022-08-26T12:11:02.744Z	0.0002304	0.8	19.51	0
2022-08-26T12:11:52.968Z	-0.000192	-0.1	19.52	0
2022-08-26T12:12:43.192Z	-0.0004032	0.78	19.538	0
2022-08-26T12:13:33.416Z	-0.000576	1.1	19.56	0
2022-08-26T12:14:23.640Z	-0.001008	0.72	19.594	0
2022-08-26T12:15:13.864Z	-0.001008	-0.1	19.6075	0
2022-08-26T12:16:04.088Z	-0.001008	0.64	19.638	0
2022-08-26T12:16:54.312Z	-0.001008	1.04	19.628	0
2022-08-26T12:17:44.536Z	-0.001008	0.75	19.645	0
2022-08-26T12:18:34.760Z	-0.001008	0.12	19.632	0
2022-08-26T12:19:24.984Z	-0.001008	0.1	19.5975	0
2022-08-26T12:20:15.208Z	-0.001008	0.7	19.598	0
2022-08-26T12:21:05.432Z	-0.001008	0.62	19.584	0
2022-08-26T12:21:55.656Z	-0.001008	0.025	19.56	0
2022-08-26T12:22:45.880Z	-0.000864	0.9	19.52	0
2022-08-26T12:23:36.104Z	-0.0009504	0.46	19.536	0
2022-08-26T12:24:26.328Z	-0.000936	-0.25	19.535	0
2022-08-26T12:25:16.552Z	-0.00072	-0.15	19.515	0
2022-08-26T12:26:06.776Z	-0.000612	0.45	19.4825	0
2022-08-26T12:26:57.000Z	-0.0004608	0.9	19.494	0
2022-08-26T12:27:47.224Z	-0.000144	0.3	19.49	0
2022-08-26T12:28:37.448Z	0.000108	1	19.4825	0
2022-08-26T12:29:27.672Z	0.000324	0.8	19.4525	0
2022-08-26T12:30:17.896Z	0.000144	1.1	19.47	0
2022-08-26T12:31:08.120Z	-0.0003744	-0.02	19.458	0
2022-08-26T12:31:58.344Z	-0.000432	0.35	19.475	0
2022-08-26T12:32:48.568Z	-0.000624	0.4	19.47666667	0
2022-08-26T12:33:38.792Z	-0.0009	0.825	19.495	0
2022-08-26T12:34:29.016Z	-0.001008	0.5	19.5425	0
2022-08-26T12:35:19.240Z	-0.001008	0.25	19.5525	0
2022-08-26T12:36:09.464Z	-0.001008	-0.025	19.6075	0
2022-08-26T12:36:59.688Z	-0.001008	0.34	19.62	0
2022-08-26T12:37:49.912Z	-0.001008	1.275	19.64	0
2022-08-26T12:38:40.136Z	-0.001008	0.525	19.6225	0
2022-08-26T12:39:30.360Z	-0.001008	0.5	19.5725	0
2022-08-26T12:40:20.584Z	-0.001008	0.725	19.5575	0
2022-08-26T12:41:10.808Z	-0.0005472	0.74	19.428	0
2022-08-26T12:42:01.032Z	0.001332	-1.39E-17	19.38	0
2022-08-26T12:42:51.256Z	0.002016	-0.075	19.35	0
2022-08-26T12:43:41.480Z	0.0013536	0.62	19.36	0
2022-08-26T12:44:31.704Z	-0.0001728	-0.16	19.404	0
2022-08-26T12:45:21.928Z	-0.000828	0.45	19.47	0
2022-08-26T12:46:12.152Z	-0.001008	0.02	19.474	0
2022-08-26T12:47:02.376Z	-0.001008	-0.12	19.49	0
2022-08-26T12:47:52.600Z	-0.001008	1.35	19.505	0
2022-08-26T12:48:42.824Z	-0.001008	0.283333333	19.54333333	0
2022-08-26T12:49:33.048Z	-0.001008	0.475	19.54	0
2022-08-26T12:50:23.272Z	-0.001008	0	19.5275	0
2022-08-26T12:51:13.496Z	-0.001008	0.075	19.51	0
2022-08-26T12:52:03.720Z	-0.001008	-0.083333333	19.49833333	0
2022-08-26T12:52:53.944Z	-0.001008	0.1	19.514	0
2022-08-26T12:53:44.168Z	-0.001008	-0.7	19.515	0
2022-08-26T12:54:34.392Z	-0.001008	0.38	19.57	0
2022-08-26T12:55:24.616Z	-0.001008	0.275	19.5575	0
2022-08-26T12:56:14.840Z	-0.000864	-0.4	19.5725	0
2022-08-26T12:57:05.064Z	-0.0004608	-0.16	19.534	0
2022-08-26T12:57:55.288Z	0.0001152	0.28	19.524	0
2022-08-26T12:58:45.512Z	0.0004896	-0.52	19.526	0
2022-08-26T12:59:35.736Z	0.000096	0.033333333	19.56333333	0
2022-08-26T13:00:25.960Z	-0.000504	-0.775	19.615	0
2022-08-26T13:01:16.184Z	-0.000972	-0.175	19.675	0
2022-08-26T13:02:06.408Z	-0.001008	0.125	19.7075	0
2022-08-26T13:02:56.632Z	-0.001008	0.225	19.7125	0

2022-08-26T13:03:46.856Z	-0.001008	0.28	19.722	0
2022-08-26T13:04:37.080Z	-0.001008	-0.28	19.744	0
2022-08-26T13:05:27.304Z	-0.001008	0.15	19.775	0
2022-08-26T13:06:17.528Z	-0.000936	-0.25	19.7475	0
2022-08-26T13:07:07.752Z	-0.0006624	-0.28	19.782	0
2022-08-26T13:07:57.976Z	-0.000336	-0.533333333	19.83	0
2022-08-26T13:08:48.200Z	-0.000144	-0.3	19.84	0
2022-08-26T13:09:38.424Z	0.0000576	-0.8	19.846	0
2022-08-26T13:10:28.648Z	0.000576	-0.16	19.854	0
2022-08-26T13:11:18.872Z	0.000756	-1.425	19.87	0
2022-08-26T13:12:09.096Z	0.00072	-0.1	19.90666667	0
2022-08-26T13:12:59.320Z	0.00144	-0.66	19.932	0
2022-08-26T13:13:49.544Z	0.002304	-0.975	19.96	0
2022-08-26T13:14:39.768Z	0.001776	-0.033333333	20.01666667	0
2022-08-26T13:15:29.992Z	0.000864	-0.775	20.05	0
2022-08-26T13:16:20.216Z	-0.000216	-0.975	20.1025	0
2022-08-26T13:17:10.440Z	-0.0004608	-0.48	20.174	0
2022-08-26T13:18:00.664Z	-0.000576	-0.45	20.2425	0
2022-08-26T13:18:50.888Z	-0.000432	-1.95	20.34	0
2022-08-26T13:19:41.112Z	-0.000288	-0.8	20.29666667	0
2022-08-26T13:20:31.336Z	-0.0002016	-1.1	20.324	0
2022-08-26T13:21:21.560Z	-0.000612	-1.3	20.4075	0
2022-08-26T13:22:11.784Z	-0.000756	-0.6	20.4575	0
2022-08-26T13:23:02.008Z	-0.0004896	-1.54	20.5	0
2022-08-26T13:23:52.232Z	-0.000144	-1.433333333	20.51333333	0
2022-08-26T13:24:42.456Z	0.000144	-1.08	20.546	0
2022-08-26T13:25:32.680Z	0.00048	-1.166666667	20.56	0
2022-08-26T13:26:22.904Z	0.00096	-0.666666667	20.62666667	0
2022-08-26T13:27:13.128Z	0.001272	-0.766666667	20.65166667	0
2022-08-26T13:28:03.352Z	0.000912	-1.133333333	20.69	0
2022-08-26T13:28:53.576Z	0.0009792	-0.36	20.766	0
2022-08-26T13:29:43.800Z	0.0009	-1.2	20.825	0
2022-08-26T13:30:34.024Z	0.000432	-1.366666667	20.9	0
2022-08-26T13:31:24.248Z	-0.00024	-0.733333333	20.95	0
2022-08-26T13:32:14.472Z	-0.0007488	-0.86	21.02	0
2022-08-26T13:33:04.696Z	-0.0009216	-1.62	21.098	0
2022-08-26T13:33:54.920Z	-0.000432	-1	21.1575	0
2022-08-26T13:34:45.144Z	0.00024	-1.4	21.18	0
2022-08-26T13:35:35.368Z	0.000672	-0.866666667	21.18666667	0
2022-08-26T13:36:25.592Z	0.0015552	-1.66	21.194	0
2022-08-26T13:37:15.816Z	0.001872	-0.74	21.268	0
2022-08-26T13:38:06.040Z	0.001368	-1	21.3425	0
2022-08-26T13:38:56.264Z	0.000336	-1.233333333	21.46333333	0
2022-08-26T13:39:46.488Z	-0.000144	-1.133333333	21.50333333	0
2022-08-26T13:40:36.712Z	-0.00072	-1.58	21.588	0
2022-08-26T13:41:26.936Z	-0.0009792	-1.3	21.708	0
2022-08-26T13:42:17.160Z	-0.001008	-1.333333333	21.76	0
2022-08-26T13:43:07.384Z	-0.0008352	-0.94	21.788	0
2022-08-26T13:43:57.608Z	-0.00024	-1.766666667	21.81666667	0
2022-08-26T13:44:47.832Z	0.0000576	-1.54	21.896	0
2022-08-26T13:45:38.056Z	0.0000576	-1.56	21.964	0
2022-08-26T13:46:28.280Z	0.000072	-1.25	22.01	0
2022-08-26T13:47:18.504Z	0.0006624	-1.78	22.082	0
2022-08-26T13:48:08.728Z	-0.000048	-1.233333333	22.15666667	0
2022-08-26T13:48:58.952Z	-0.0006624	-1.4	22.274	0
2022-08-26T13:49:49.176Z	-0.0009504	-1.6	22.356	0
2022-08-26T13:50:39.400Z	-0.000792	-2.5	22.355	0
2022-08-26T13:51:29.624Z	-0.001008	-1.775	22.53	0
2022-08-26T13:52:19.848Z	-0.00072	-1.75	22.54	0
2022-08-26T13:53:10.072Z	-0.000288	-1.86	22.61	0
2022-08-26T13:54:00.296Z	0.000144	-2.14	22.654	0
2022-08-26T13:54:50.520Z	0.00144	-1.233333333	22.69666667	0
2022-08-26T13:55:40.744Z	0.002016	-1.7	22.69666667	0
2022-08-26T13:56:30.968Z	0.0019008	-1.48	22.8	0
2022-08-26T13:57:21.192Z	0.0013248	-1.72	22.906	0
2022-08-26T13:58:11.416Z	0.001368	-2.075	22.965	0
2022-08-26T13:59:01.640Z	0.001248	-1.433333333	23.05666667	0
2022-08-26T13:59:51.864Z	0.002196	-1.775	23.0875	0
2022-08-26T14:00:42.088Z	0.0017856	-1.6	23.192	0
2022-08-26T14:01:32.312Z	0.002592	-2.06	23.26	0
2022-08-26T14:02:22.536Z	0.00288	-1.85	23.305	0
2022-08-26T14:03:12.760Z	0.00288	-2	23.39166667	0
2022-08-26T14:04:02.984Z	0.002592	-1.466666667	23.46333333	0
2022-08-26T14:04:53.208Z	0.00288	-2.04	23.558	0
2022-08-26T14:05:43.432Z	0.0026784	-1.12	23.64	0
2022-08-26T14:06:33.656Z	0.00312	-1.3	23.74	0
2022-08-26T14:07:23.880Z	0.0030816	-1.84	23.786	0
2022-08-26T14:08:14.104Z	0.002784	-1.733333333	23.85	0
2022-08-26T14:09:04.328Z	0.002628	-1.575	23.9625	0
2022-08-26T14:09:54.552Z	0.0020736	-1.94	24.046	0
2022-08-26T14:10:44.776Z	0.0023904	-1.72	24.104	0
2022-08-26T14:11:35.000Z	0.002688	-2.333333333	24.19333333	0

2022-08-26T14:12:25.224Z	0.0027072	-2	24.242	0
2022-08-26T14:13:15.448Z	0.003312	-1.26	24.348	0
2022-08-26T14:14:05.672Z	0.00216	-1.1	24.425	0
2022-08-26T14:14:55.896Z	0.00144	-1.9	24.5525	0
2022-08-26T14:15:46.120Z	0.0013824	-1.5	24.616	0
2022-08-26T14:16:36.344Z	0.0005184	-0.86	24.688	0
2022-08-26T14:17:26.568Z	0.000972	-1.575	24.7525	0
2022-08-26T14:18:16.792Z	0.001392	-2.166666667	24.81	0
2022-08-26T14:19:07.016Z	0.0013536	-2	24.896	0
2022-08-26T14:19:57.240Z	0.0013536	-2.32	24.966	0
2022-08-26T14:20:47.464Z	0.00144	-1.7	25.055	0
2022-08-26T14:21:37.688Z	0.001776	-1.166666667	25.11	0
2022-08-26T14:22:27.912Z	0.002052	-1.675	25.15	0
2022-08-26T14:23:18.136Z	0.0025344	-1.82	25.254	0
2022-08-26T14:24:08.360Z	0.00216	-1.625	25.31	0
2022-08-26T14:24:58.584Z	0.002352	-2.666666667	25.41333333	0
2022-08-26T14:25:48.808Z	0.002928	-2.233333333	25.45333333	0
2022-08-26T14:26:39.032Z	0.0029376	-1.34	25.498	0
2022-08-26T14:27:29.256Z	0.0030528	-1.4	25.598	0
2022-08-26T14:28:19.480Z	0.002496	-1.466666667	25.66	0
2022-08-26T14:29:09.704Z	0.0021888	-2.06	25.75	0
2022-08-26T14:29:59.928Z	0.002976	-2.233333333	25.78	0
2022-08-26T14:30:50.152Z	0.0027072	-1.76	25.864	0
2022-08-26T14:31:40.376Z	0.0019296	-1.12	25.962	0
2022-08-26T14:32:30.600Z	0.00162	-1.375	26.0225	0
2022-08-26T14:33:20.824Z	0.002448	-1.16	26.074	0
2022-08-26T14:34:11.048Z	0.0022176	-1	26.134	0
2022-08-26T14:35:01.272Z	0.0021024	-1.58	26.208	0
2022-08-26T14:35:51.496Z	0.0009216	-1.9	26.27	0
2022-08-26T14:36:41.720Z	0.0031968	-1.2	26.294	0
2022-08-26T14:37:31.944Z	0.003048	-1.233333333	26.36333333	0
2022-08-26T14:38:22.168Z	0.003456	-1.62	26.416	0
2022-08-26T14:39:12.392Z	0.003312	-1.24	26.478	0
2022-08-26T14:40:02.616Z	0.0026496	-1.3	26.548	0
2022-08-26T14:40:52.840Z	0.0026208	-1.5	26.608	0
2022-08-26T14:41:43.064Z	0.0028512	-1.8	26.664	0
2022-08-26T14:42:33.288Z	0.003168	-1.4	26.73	0
2022-08-26T14:43:23.512Z	0.002016	-1.1	26.824	0
2022-08-26T14:44:13.736Z	0.0023904	-1.44	26.858	0
2022-08-26T14:45:03.960Z	0.0026208	-1.06	26.894	0
2022-08-26T14:45:54.184Z	0.0023616	-1.34	26.974	0
2022-08-26T14:46:44.408Z	0.0022464	-0.78	27.008	0
2022-08-26T14:47:34.632Z	0.0022752	-1.78	27.086	0
2022-08-26T14:48:24.856Z	0.002304	-1.48	27.122	0
2022-08-26T14:49:15.080Z	0.0033696	-1.16	27.168	0
2022-08-26T14:50:05.304Z	0.0029664	-1.36	27.226	0
2022-08-26T14:50:55.528Z	0.001872	-1.22	27.3	0
2022-08-26T14:51:45.752Z	0.0018432	-1.08	27.332	0
2022-08-26T14:52:35.976Z	0.0022464	-1.36	27.362	0
2022-08-26T14:53:26.200Z	0.0027072	-0.86	27.408	0
2022-08-26T14:54:16.424Z	0.0035712	-1.02	27.428	0
2022-08-26T14:55:06.648Z	0.0044928	-1.3	27.476	0
2022-08-26T14:55:56.872Z	0.005184	-1.18	27.512	0
2022-08-26T14:56:47.096Z	0.004896	-1.2	27.566	0
2022-08-26T14:57:37.320Z	0.0042048	-1	27.626	0
2022-08-26T14:58:27.544Z	0.0043488	-1.8	27.668	0
2022-08-26T14:59:17.768Z	0.0038304	-1.02	27.728	0
2022-08-26T15:00:07.992Z	0.0028224	-1.44	27.786	0
2022-08-26T15:00:58.216Z	0.00288	-1.22	27.832	0
2022-08-26T15:01:48.440Z	0.0031104	-1.4	27.886	0
2022-08-26T15:02:38.664Z	0.0035712	-1.14	27.932	0
2022-08-26T15:03:28.888Z	0.0024768	-0.84	27.984	0
2022-08-26T15:04:19.112Z	0.0033984	-1.84	28.022	0
2022-08-26T15:05:09.336Z	0.002736	-1.08	28.086	0
2022-08-26T15:05:59.560Z	0.0028512	-1.84	28.15	0
2022-08-26T15:06:49.784Z	0.002736	-1.56	28.202	0
2022-08-26T15:07:40.008Z	0.0026496	-1.74	28.268	0
2022-08-26T15:08:30.232Z	0.0011808	-1.4	28.344	0
2022-08-26T15:09:20.456Z	0.0013536	-1.6	28.412	0
2022-08-26T15:10:10.680Z	0.000288	-1.48	28.522	0
2022-08-26T15:11:00.904Z	0.0002304	-2	28.526	0
2022-08-26T15:11:51.128Z	0.000864	-1.8	28.59	0
2022-08-26T15:12:41.352Z	0.000432	-1.3	28.606	0
2022-08-26T15:13:31.576Z	0.0021024	-1.3	28.644	0
2022-08-26T15:14:21.800Z	0.003504	-1.85	28.66666667	0
2022-08-26T15:15:12.024Z	0.0010368	-1.5	28.786	0
2022-08-26T15:16:02.248Z	0.0010656	-2.64	28.802	0
2022-08-26T15:16:52.472Z	0.0019008	-1.84	28.85	0
2022-08-26T15:17:42.696Z	0.0021312	-1.84	28.892	0
2022-08-26T15:18:32.920Z	0.002592	-2.26	28.946	0
2022-08-26T15:19:23.144Z	0.0020448	-2.36	29.014	0
2022-08-26T15:20:13.368Z	0.0019584	-1.8	29.076	0

2022-08-26T15:21:03.592Z	0.0024768	-1.98	29.122	0
2022-08-26T15:21:53.816Z	0.002016	-1.94	29.158	0
2022-08-26T15:22:44.040Z	0.003312	-1.74	29.19	0
2022-08-26T15:23:34.264Z	0.0035136	-1.76	29.254	0
2022-08-26T15:24:24.488Z	0.0031392	-2.36	29.298	0
2022-08-26T15:25:14.712Z	0.004032	-2	29.338	0
2022-08-26T15:26:04.936Z	0.0029376	-2.44	29.406	0
2022-08-26T15:26:55.160Z	0.003456	-1.96	29.444	0
2022-08-26T15:27:45.384Z	0.0021888	-2.28	29.538	0
2022-08-26T15:28:35.608Z	0.0021024	-2	29.562	0
2022-08-26T15:29:25.832Z	0.002448	-1.82	29.62	0
2022-08-26T15:30:16.056Z	0.0011232	-1.94	29.69	0
2022-08-26T15:31:06.280Z	0.0008352	-2.32	29.788	0
2022-08-26T15:31:56.504Z	-0.0003168	-2.12	29.832	0
2022-08-26T15:32:46.728Z	0.0000288	-2.26	29.882	0
2022-08-26T15:33:36.952Z	0.0004032	-2.12	29.91	0
2022-08-26T15:34:27.176Z	0.000576	-2.28	29.944	0
2022-08-26T15:35:17.400Z	0.0004032	-1.68	30.004	0
2022-08-26T15:36:07.624Z	0.0005472	-2.7	30.066	0
2022-08-26T15:36:57.848Z	0.0010656	-1.48	30.08	0
2022-08-26T15:37:48.072Z	0.0012384	-2.02	30.146	0
2022-08-26T15:38:38.296Z	0.0009504	-2.38	30.178	0
2022-08-26T15:39:28.520Z	0.0009504	-2.56	30.232	0
2022-08-26T15:40:18.744Z	0.00144	-2.86	30.258	0
2022-08-26T15:41:08.968Z	0.0009504	-2.7	30.342	0
2022-08-26T15:41:59.192Z	0.00072	-2.34	30.406	0
2022-08-26T15:42:49.416Z	0.0003168	-2.24	30.466	0
2022-08-26T15:43:39.640Z	0.001872	-2.46	30.462	0
2022-08-26T15:44:29.864Z	0.0026496	-2.32	30.482	0
2022-08-26T15:45:20.088Z	0.0028512	-2.44	30.532	0
2022-08-26T15:46:10.312Z	0.003168	-2.36	30.58	0
2022-08-26T15:47:00.536Z	0.0029088	-2.22	30.636	0
2022-08-26T15:47:50.760Z	0.003888	-2.76	30.662	0
2022-08-26T15:48:40.984Z	0.0014112	-2.32	30.746	0
2022-08-26T15:49:31.208Z	0.0027648	-1.94	30.75	0
2022-08-26T15:50:21.432Z	0.0027936	-1.98	30.782	0
2022-08-26T15:51:11.656Z	0.0038592	-2.6	30.812	0
2022-08-26T15:52:01.880Z	0.003768	-2.15	30.85666667	0
2022-08-26T15:52:52.104Z	0.0038592	-2.08	30.924	0
2022-08-26T15:53:42.328Z	0.0029664	-1.56	30.98	0
2022-08-26T15:54:32.552Z	8.64E-05	-1.98	31.118	0
2022-08-26T15:55:22.776Z	0.0001152	-2.74	31.16	0
2022-08-26T15:56:13.000Z	0.0006336	-1.6	31.168	0
2022-08-26T15:57:03.224Z	0.0025056	-2.78	31.168	0
2022-08-26T15:57:53.448Z	0.0026496	-2.18	31.172	0
2022-08-26T15:58:43.672Z	0.0036864	-2.44	31.23	0
2022-08-26T15:59:33.896Z	0.00288	-1.86	31.298	0
2022-08-26T16:00:24.120Z	0.003744	-1.7	31.274	0
2022-08-26T16:01:14.344Z	0.0034848	-1.92	31.326	0
2022-08-26T16:02:04.568Z	0.0032544	-2.36	31.366	0
2022-08-26T16:02:54.792Z	0.0037728	-2.34	31.406	0
2022-08-26T16:03:45.016Z	0.0027648	-2.1	31.43	0
2022-08-26T16:04:35.240Z	0.0028512	-1.78	31.456	0
2022-08-26T16:05:25.464Z	0.0023328	-1.64	31.51	0
2022-08-26T16:06:15.688Z	0.003168	-1.76	31.532	0
2022-08-26T16:07:05.912Z	0.0027072	-2.58	31.566	0
2022-08-26T16:07:56.136Z	0.0025056	-1.72	31.64	0
2022-08-26T16:08:46.360Z	0.0022752	-1.92	31.64	0
2022-08-26T16:09:36.584Z	0.002592	-1.36	31.676	0
2022-08-26T16:10:26.808Z	0.0017856	-2.42	31.734	0
2022-08-26T16:11:17.032Z	0.0004896	-1.66	31.78	0
2022-08-26T16:12:07.256Z	0.0022176	-1.24	31.782	0
2022-08-26T16:12:57.480Z	0.0001728	-1.92	31.878	0
2022-08-26T16:13:47.704Z	0.0021024	-2.14	31.852	0
2022-08-26T16:14:37.928Z	0.0029376	-1.66	31.882	0
2022-08-26T16:15:28.152Z	0.002592	-1.6	31.94	0
2022-08-26T16:16:18.376Z	0.0006336	-1.86	31.982	0
2022-08-26T16:17:08.600Z	-0.0006336	-1.5	32.074	0
2022-08-26T16:17:58.824Z	-0.0006048	-3.16	32.1	0
2022-08-26T16:18:49.048Z	-0.000288	-2.08	32.096	0
2022-08-26T16:19:39.272Z	0.0019584	-2.18	32.058	0
2022-08-26T16:20:29.496Z	0.0026784	-1.56	32.09	0
2022-08-26T16:21:19.720Z	0.002016	-1.7	32.138	0
2022-08-26T16:22:09.944Z	0.001296	-1.42	32.21	0
2022-08-26T16:23:00.168Z	0.0035424	-1.42	32.192	0
2022-08-26T16:23:50.392Z	0.000288	-1.66	32.386	0
2022-08-26T16:24:40.616Z	0.0005184	-2.18	32.362	0
2022-08-26T16:25:30.840Z	0.001728	-1.52	32.34	0
2022-08-26T16:26:21.064Z	0.0028224	-1.66	32.34	0
2022-08-26T16:27:11.288Z	0.0019584	-1.82	32.402	0
2022-08-26T16:28:01.512Z	0.000252	-2.475	32.4975	0
2022-08-26T16:28:51.736Z	0.0025632	-1.96	32.478	0

2022-08-26T16:29:41.960Z	0.000456	-1.633333333	32.58166667	0
2022-08-26T16:30:32.184Z	-0.000144	-2.15	32.615	0
2022-08-26T16:31:22.408Z	-0.0003744	-2	32.656	0
2022-08-26T16:32:12.632Z	0	-1.8	32.784	0
2022-08-26T16:33:02.856Z	-0.0006624	-1.8	32.744	0
2022-08-26T16:33:53.080Z	0.000432	-1.633333333	32.62333333	0
2022-08-26T16:34:43.304Z	0.000288	-2	32.69	0
2022-08-26T16:35:33.528Z	0.0004896	-1.42	32.708	0
2022-08-26T16:36:23.752Z	0.000384	-1.633333333	32.74666667	0
2022-08-26T16:37:13.976Z	0.0004608	-2.66	32.758	0
2022-08-26T16:38:04.200Z	-0.0002304	-2.76	32.824	0
2022-08-26T16:38:54.424Z	-0.0001728	-2.66	32.84	0
2022-08-26T16:39:44.648Z	0.0024	-2	32.78666667	0
2022-08-26T16:40:34.872Z	0.0021312	-1.64	32.848	0
2022-08-26T16:41:25.096Z	0.0021312	-1.64	32.826	0
2022-08-26T16:42:15.320Z	0.001728	-1.766666667	32.82666667	0
2022-08-26T16:43:05.544Z	0.001584	-1.85	32.925	0
2022-08-26T16:43:55.768Z	0.0012672	-2.26	32.896	0
2022-08-26T16:44:45.992Z	0.003888	-1.84	32.868	0
2022-08-26T16:45:36.216Z	0.004128	-1.733333333	32.89	0
2022-08-26T16:46:26.440Z	0.0009792	-1.52	32.986	0
2022-08-26T16:47:16.664Z	0.0008064	-1.1	33.002	0
2022-08-26T16:48:06.888Z	3.60E-05	-2.2	33.0575	0
2022-08-26T16:50:37.560Z	-0.00072	-2.325	33.1425	0
2022-08-26T16:51:27.784Z	-0.00036	-1.875	33.2125	0
2022-08-26T16:52:18.008Z	-0.0000288	-1.88	33.158	0
2022-08-26T16:53:08.232Z	0.0000288	-2.56	33.152	0
2022-08-26T16:53:58.456Z	0.001872	-2.133333333	33.12333333	0
2022-08-26T16:54:48.680Z	0.0033408	-1.54	33.128	0
2022-08-26T16:55:38.904Z	0.00216	-2.16	33.174	0
2022-08-26T16:56:29.128Z	0.003648	-2.3	33.17	0
2022-08-26T16:57:19.352Z	0.0041184	-1.94	33.196	0
2022-08-26T16:58:09.576Z	0.004944	-2.766666667	33.20666667	0
2022-08-26T16:58:59.800Z	0.0044352	-1.9	33.274	0
2022-08-26T16:59:50.024Z	0.004032	-2.12	33.316	0
2022-08-26T17:00:40.248Z	0.004704	-1.4	33.29333333	0
2022-08-26T17:01:30.472Z	0.002592	-2.35	33.4025	0
2022-08-26T17:02:20.696Z	0.000504	-2.4	33.475	0
2022-08-26T17:03:10.920Z	0.000672	-1.633333333	33.54833333	0
2022-08-26T17:04:01.144Z	0.00072	-1.65	33.555	0
2022-08-26T17:04:51.368Z	-0.00036	-2.525	33.645	0
2022-08-26T17:05:41.592Z	-0.000192	-2.2	33.70666667	0
2022-08-26T17:06:31.816Z	0.000144	-1.74	33.678	0
2022-08-26T17:07:22.040Z	0.0024192	-1.98	33.64	0
2022-08-26T17:08:12.264Z	0.001872	-1.2	33.7	0
2022-08-26T17:09:02.488Z	0.001836	-1.675	33.77	0
2022-08-26T17:09:52.712Z	0.002064	-2.766666667	33.74333333	0
2022-08-26T17:10:42.936Z	0.0013248	-1.74	33.8	0
2022-08-26T17:11:33.160Z	0.0025632	-2.28	33.848	0
2022-08-26T17:12:23.384Z	0.000768	-1.8	33.94666667	0
2022-08-26T17:13:13.608Z	0.0037152	-2.24	33.896	0
2022-08-26T17:14:03.832Z	0.005616	-1.833333333	33.91666667	0
2022-08-26T17:14:54.056Z	0.004752	-1.76	33.978	0
2022-08-26T17:15:44.280Z	0.0022464	-2.08	34.092	0
2022-08-26T17:16:34.504Z	0.00108	-0.9	34.135	0
2022-08-26T17:17:24.728Z	0.005364	-1.775	34.1525	0
2022-08-26T17:18:14.952Z	0.000288	-1.975	34.2775	0
2022-08-26T17:19:05.176Z	0.001728	-1.58	34.334	0
2022-08-26T17:19:55.400Z	0.004464	-1.86	34.272	0
2022-08-26T17:20:45.624Z	0.0048	-2.466666667	34.37333333	0
2022-08-26T17:21:35.848Z	0.00312	-2.4	34.38666667	0
2022-08-26T17:22:26.072Z	0.0041472	-2	34.37	0
2022-08-26T17:23:16.296Z	0.0050688	-2.28	34.428	0
2022-08-26T17:24:06.520Z	0.004212	-1.95	34.4625	0
2022-08-26T17:24:56.744Z	0.0036	-1.866666667	34.59333333	0
2022-08-26T17:25:46.968Z	0.00264	-1.9	34.57	0
2022-08-26T17:26:37.192Z	0.0052704	-2.3	34.624	0
2022-08-26T17:27:27.416Z	0.0002592	-1.7	34.774	0
2022-08-26T17:28:17.640Z	-0.000672	-2.433333333	34.74666667	0
2022-08-26T17:29:07.864Z	0.001584	-1.2	34.704	0
2022-08-26T17:29:58.088Z	0.000528	-1.833333333	34.71666667	0
2022-08-26T17:30:48.312Z	0.0006048	-1.2	34.782	0
2022-08-26T17:31:38.536Z	-0.0002016	-1.42	34.862	0
2022-08-26T17:32:28.760Z	-0.000768	-1.033333333	34.86333333	0
2022-08-26T17:33:18.984Z	-0.0003456	-1.3	34.836	0
2022-08-26T17:34:09.208Z	0.001104	-1.766666667	34.72	0
2022-08-26T17:34:59.432Z	0.0006048	-1.2	34.78	0
2022-08-26T17:35:49.656Z	0.0006048	-1.14	34.708	0
2022-08-26T17:36:39.880Z	0.000096	-1.333333333	34.65333333	0
2022-08-26T17:37:30.104Z	0.002556	-1.775	34.5725	0
2022-08-26T17:38:20.328Z	0.005292	-0.825	34.495	0
2022-08-26T17:39:10.552Z	0.0034272	-0.9	34.508	0

2022-08-26T17:40:00.776Z	0.0036864	-1.16	34.492	0
2022-08-26T17:40:51.000Z	0.001404	-0.9	34.525	0
2022-08-26T17:41:41.224Z	0.004032	-0.933333333	34.51666667	0
2022-08-26T17:42:31.448Z	0.0015552	-0.64	34.446	0
2022-08-26T17:43:21.672Z	0.0019584	-0.16	34.45	0
2022-08-26T17:44:11.896Z	0.00384	-0.9	34.42333333	0
2022-08-26T17:45:02.120Z	0.003096	-0.85	34.5125	0
2022-08-26T17:45:52.344Z	0.002064	-0.6	34.47333333	0
2022-08-26T17:46:42.568Z	0.0014688	-1.4	34.578	0
2022-08-26T17:47:32.792Z	0.0007488	-1.28	34.584	0
2022-08-26T17:48:23.016Z	0.002208	-0.433333333	34.62333333	0
2022-08-26T17:49:13.240Z	0.0020448	-1.54	34.626	0
2022-08-26T17:50:03.464Z	0.00024	-1.6	34.62666667	0
2022-08-26T17:50:53.688Z	0.0019296	-1.8	34.694	0
2022-08-26T17:51:43.912Z	0.0029088	-1.58	34.776	0
2022-08-26T17:52:34.136Z	0.000216	-2.25	34.82	0
2022-08-26T17:53:24.360Z	-0.000864	-0.15	34.9225	0
2022-08-26T17:54:14.584Z	-0.000648	-1.225	34.85	0
2022-08-26T17:55:04.808Z	-0.000864	-1.14	34.922	0
2022-08-26T17:55:55.032Z	-0.0006624	-1.24	34.844	0
2022-08-26T17:56:45.256Z	0.002256	-1.966666667	34.77333333	0
2022-08-26T17:57:35.480Z	0.001584	-1.1	34.76333333	0
2022-08-26T17:58:25.704Z	0.0002304	-1.4	34.788	0
2022-08-26T17:59:15.928Z	-0.0005472	-0.96	34.86	0
2022-08-26T18:00:06.152Z	0.001152	-1.9	34.815	0
2022-08-26T18:00:56.376Z	0.002268	-0.7	34.79	0
2022-08-26T18:01:46.600Z	0.00096	-1	34.91666667	0
2022-08-26T18:02:36.824Z	-0.0003456	-1.52	34.936	0
2022-08-26T18:03:27.048Z	-0.0003456	-1.84	34.994	0
2022-08-26T18:04:17.272Z	0.001584	-1.8	34.9875	0
2022-08-26T18:05:07.496Z	0.0046656	-1.08	34.91	0
2022-08-26T18:05:57.720Z	0.00792	-1.633333333	34.96333333	0
2022-08-26T18:06:47.944Z	0.0012384	-2.08	35.056	0
2022-08-26T18:07:38.168Z	0.0050976	-1.6	35.016	0
2022-08-26T18:08:28.392Z	0.004224	-1.6	35.12666667	0
2022-08-26T18:09:18.616Z	0.0002304	-1.5	35.346	0
2022-08-26T18:10:08.840Z	0.002832	-1.5	35.19	0
2022-08-26T18:10:59.064Z	0.0038016	-1.08	35.248	0
2022-08-26T18:11:49.288Z	0.0012672	-1.34	35.394	0
2022-08-26T18:12:39.512Z	0.00144	-2.65	35.265	0
2022-08-26T18:13:29.736Z	0.00216	-1.375	35.3475	0
2022-08-26T18:14:19.960Z	0.0027	-1.65	35.365	0
2022-08-26T18:15:10.184Z	0.0047808	-1.44	35.358	0
2022-08-26T18:16:00.408Z	0.0042912	-0.9	35.404	0
2022-08-26T18:16:50.632Z	0.007272	-1.9	35.505	0
2022-08-26T18:17:40.856Z	0.008532	-1.7	35.485	0
2022-08-26T18:18:31.080Z	0.0050976	-2.04	35.524	0
2022-08-26T18:19:21.304Z	0.0055872	-2.12	35.612	0
2022-08-26T18:20:11.528Z	0.005424	-1.666666667	35.66333333	0
2022-08-26T18:21:01.752Z	0.005868	-1.775	35.735	0
2022-08-26T18:21:51.976Z	0.00312	-1.2	35.88	0
2022-08-26T18:22:42.200Z	0.0032544	-1.6	35.92	0
2022-08-26T18:23:32.424Z	0.0045216	-1.36	35.956	0
2022-08-26T18:24:22.648Z	0.004032	-1.366666667	36.04	0
2022-08-26T18:25:12.872Z	0.00144	-1.76	36.158	0
2022-08-26T18:26:03.096Z	0.002928	-1.466666667	36.12666667	0
2022-08-26T18:26:53.320Z	0.0046368	-1.74	36.266	0
2022-08-26T18:27:43.544Z	0.0032256	-1.4	36.318	0
2022-08-26T18:28:33.768Z	0.002688	-1.4	36.48	0
2022-08-26T18:29:23.992Z	-0.000144	-1.4	36.725	0
2022-08-26T18:30:14.216Z	-0.000288	-1.975	36.5075	0
2022-08-26T18:31:04.440Z	0.002592	-0.88	36.48	0
2022-08-26T18:31:54.664Z	0.0015264	-1.08	36.526	0
2022-08-26T18:32:44.888Z	0.000504	-1.2	36.55	0
2022-08-26T18:33:35.112Z	0.001296	-0.6	36.54	0



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C6+ Gas Analysis Report

14790G	Twin Lakes #86	Twin Lakes #86	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057481	Tedlar Bag	Stacy - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	Default
District	Area Name	Field Name	Facility Name
Aug 25, 2022 16:25	Aug 25, 2022 16:25	Aug 30, 2022 08:26	Aug 30, 2022
Date Sampled	Date Effective	Date Received	Date Reported
Torrance			
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)	64.7960	
CO2 (CO2)	1.9450	
Methane (C1)	11.0150	
Ethane (C2)	6.5290	1.7460
Propane (C3)	9.9280	2.7340
I-Butane (IC4)	1.3970	0.4570
N-Butane (NC4)	2.7270	0.8600
I-Pentane (IC5)	0.7610	0.2780
N-Pentane (NC5)	0.5020	0.1820
Hexanes Plus (C6+)	0.4000	0.1740
TOTAL	100.0000	6.4310

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
684.5	673.7	686.1	675.3

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
1.0654	1.0634
Molecular Weight	
30.7966	

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 1:20 pm	Methane= 110,150 ppm



Test Report

Start Date: Thursday, August 25th, 2022, 4:29 PM MDT

End Date: Friday, August 26th, 2022, 12:35 PM MDT

Device: VB100-0011

Well Licensee: NMOCD

Well Name: Twin Lakes SA 086

UWI: 30-005-60794

Well License Number: 30-005-60794

Surface Location: Private

Bottom Hole Location: unknown

Test Operator: DJF

Authorized By: NMOCD

Test Reason: PRE Plug

Scope Of Work: 12-Hour

AFE Number: NMOCD038AA/ APWS22.001

GPS: 33.55739,-104.03655

Notes: GTG

Flow Test

Average Flowrate

0.02

cfd

0.02*

g/hour

Average Flow

Temperature

80.7

°F

Average Flow

Pressure

0.1

psig

Flow Duration

20.1

hours

* WDF used the maximum flow recorded of 0.00853 m3/day at 12:17 P.M. on 8/26/2022 to calculate and report grams per hour (g/hour)

Pressure Test

Maximum Shut-In Pressure

--

Last 24Hr Average Shut-In
Pressure

--

*Displays after 24hrs of stabilized shut-in pressure

Extrapolated Shut-In Pressure

--

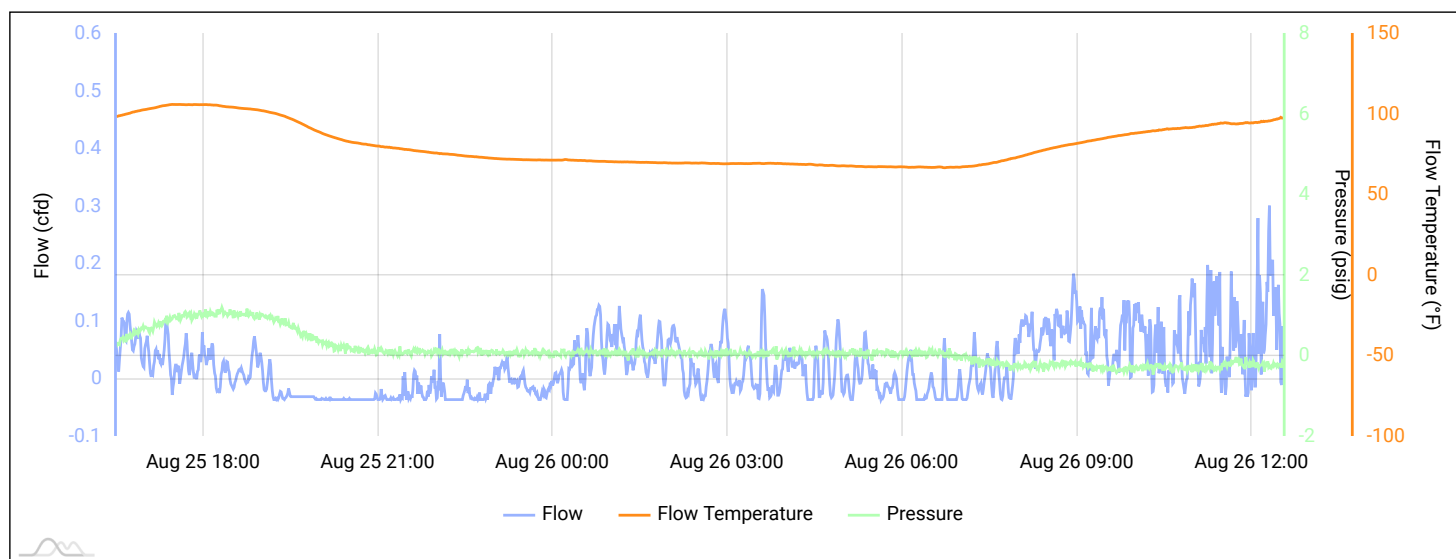
*Only valid for an unstable shut-in pressure

Shut-in Pressure Duration

0.0

hours

Flow/Pressure/Temperature Timeseries



Field Notes

* WDF used the maximum flow recorded of 0.00853 m3/day at 12:17 P.M. on 8/26/2022 to calculate and report grams per hour (g/hour)

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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District IV
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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 150263

CONDITIONS

Operator: BLUE SKY NM, INC. 7941 Katy Freeway Houston, TX 77024	OGRID: 300825
	Action Number: 150263
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

Created By	Condition	Condition Date
jgriswold	None	10/11/2022