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TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 9, 2022

RE: Twin Lakes SA #099 (30-005-61261) 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 #099 by the WDF Measure 1 Team on August 26, 2022, at 3:20 P.M. revealed a leaking wellhead with high concentrations of methane gas present and leaking by the production valve at the 2-3/8" tubing and from the 4" casing. The WDF Team performed field gas measurements, collected gas samples and performed a 21.7-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-034 Ultra-Low Flow Meter with GPS for site location verification.

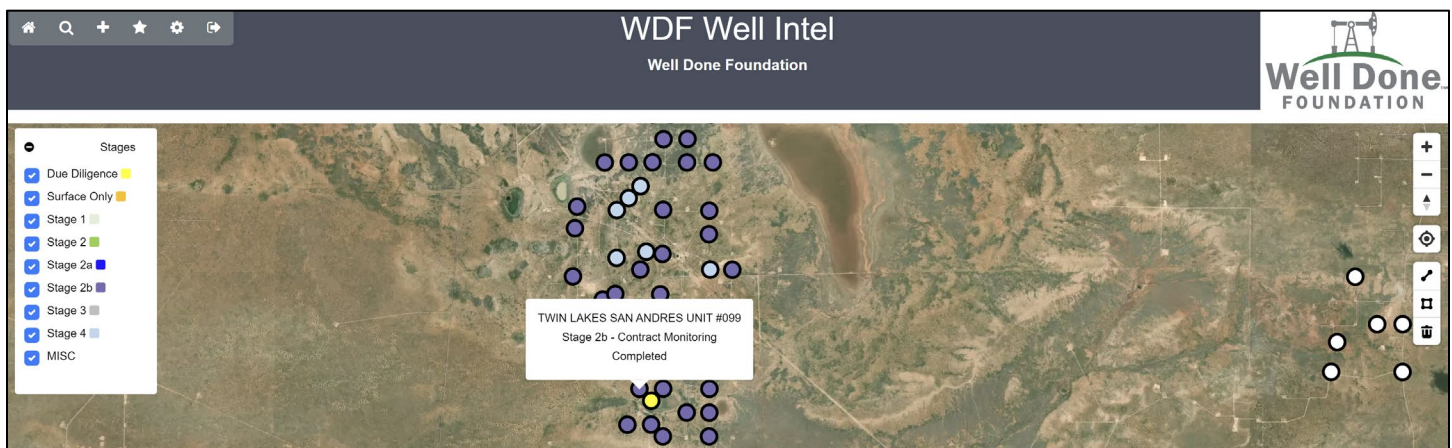


Image 1.1 – Twin Lakes SAU Field

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-0034 Ultra-Low Flow Meter with GPS, resulted in 0.09 cubic meters per day of total measured wellhead emissions over the 21.7-hour 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 21.7-hours later. Methane gas concentration levels were measured at 141,000 ppm, pursuant to Test ID 2022057493 performed by Laboratory Services of Hobbs, NM on August 31, 2022, at 1:30 P.M. Therefore, the adjusted average methane gas emission measured at this wellhead is calculated at **0.29 grams per hour (g/hour)**.¹ The peak methane gas emission was recorded at 1:10 P.M. on August 27, 2022 and would indicate that this orphan well has a much higher emission rate potential of **6.82 grams per hour (g/hour)**.

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 0.09 = 49.86 g/day total /24 = 2.08 g/hour x 0.140000 (methane concentration) = **0.29 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, 3:34 PM MDT
End Date: Saturday, August 27th, 2022, 1:20 PM MDT
Device: VB100-0034
Well Licensee: NMOCD
Well Name: TWIN LAKES SA-099
UWI: 30-005-61261
Well License Number: 30-005-61261
Surface Location: PRIVATE
Bottom Hole Location: UNKNOWN

Test Operator: DJF
Authorized By: NM
Test Reason: PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038A/APWS22.001
GPS: 33.55014,-104.03650
Notes: BTG

Flow Test

Average Flowrate 0.09 m3/d 0.29 g/hour	Average Flow Temperature 26.5 °C	Average Flow Pressure 1.7 kPag	Flow Duration 21.7 hours
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Image 2.1 – Twin Lakes SAU #099 (30-005-62161) Methane Monitoring Dashboard

BACKGROUND

The Twin Lakes SAU #099 (30-005-61261) Orphan Well is located in Chavez County, NM at Latitude 33.5502663, Longitude -104.0363922 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 #099						
Stage	Stage 2b - Contract Monitoring Completed						⌵
GPS	33.5502663		✓	-104.0363922		✓	
API#	30-005-61261						
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 3:34 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 1:20 P.M. MDT.

WDF rigged up the Ventbuster™ Instruments VB100-034 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: 6a7eacf2, 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 21.7 hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-034 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 #099 (30-005-61261):

- **Total C1 through C6 Gas Concentration: 196,080 ppm**
- **Total Measured Wellhead Gas Emissions: 0.09 m3/day**
- **Methane Gas Concentration: 141,000 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: 0.29 g/hour**
- **Peak Methane Flow Measured at: 6.82 g/hour**

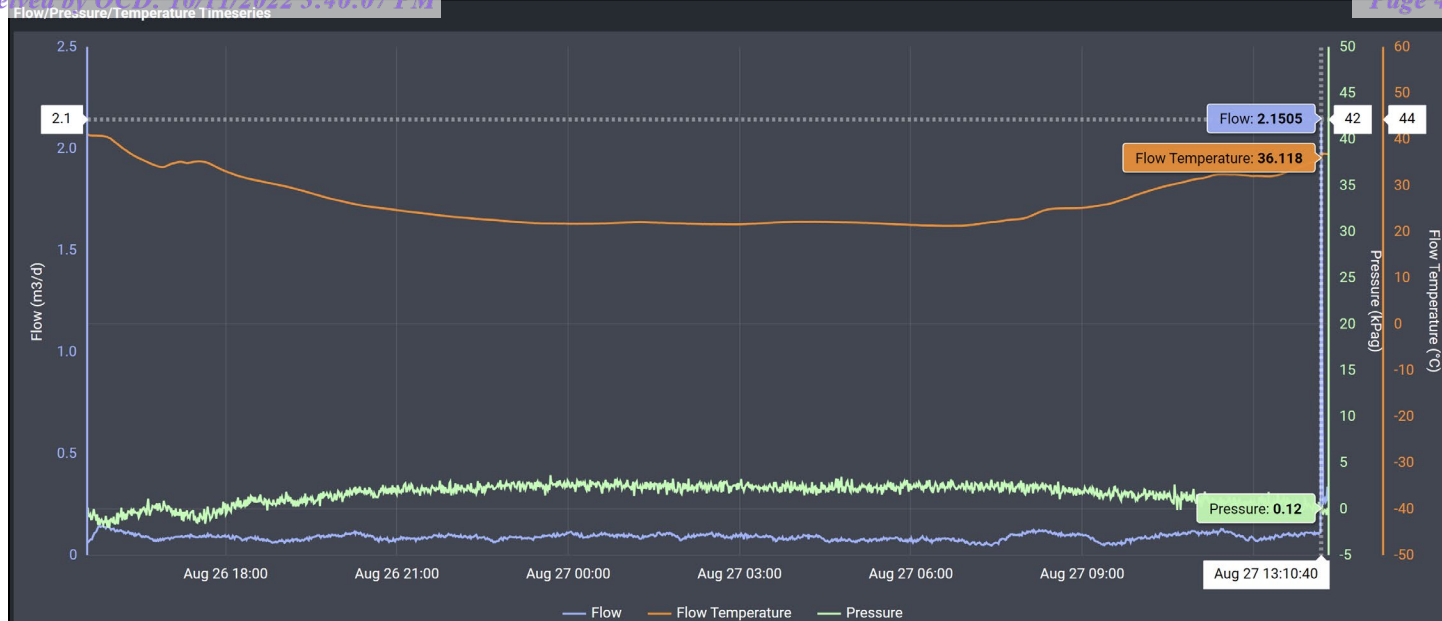


Image 4.1 – Twin Lakes SAU #099 (30-005-61261) Methane Flow/Pressure/Temperature Timeseries

CONCLUSIONS

- The Twin Lakes SA #099 (30-005-61261) is currently emitting Methane at the average rate of 0.09 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 2.15 m3/day recorded at 1:10 P.M on August 27, 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	2022-08-26	ces: WDF arrived at location at approximately 3:30 PM. Valves were open at the 2 3/8" and 4" and gas odor was present. Rigged up VB100-034 for a Methane Flow Test. Conducted a Field Gas analysis and collected a Gas Sample using a Tedlar Bag.
2	2022-08-27	ces: WDF arrived at location at approx 1:15 PM. Collected Gas Sample using Tedlar Bag and concluded Methane Flow Test using VB100-034. Rig down VB100-034, secure well and place green ribbon at wellhead. WILDCAT OUT!

Image 4.2 – Twin Lakes SAU #099 (30-005-61266) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) Twin Lakes SA #099 (30-005-61261) – North Facing



2) Twin Lakes SA #099 (30-005-61261) – East Facing



3) Twin Lakes SA #099 (30-005-61261) – Wellhead



4) Twin Lakes SA #099 (30-005-61261) – Gas Sample Collection

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 630cf153e0483e7c6a7eac2
 Start Date: Fri Aug 26 2022 21:34:41 GMT+0000 (Coordinated Universal Time)
 End Date: Sat Aug 27 2022 19:20:48 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0034
 Well Owner: Well Done Foundatio Inc.
 Service Provider: Well Done Foundatio Inc.
 Well Licensee: NMOCD
 Well Name: TWIN LAKES SA-099
 UWI: 30-005-61261
 Well License Number: 30-005-61261
 Surface Location: PRIVATE
 Bottom Hole Location: UNKNOWN
 Test Operator: DJF
 Authorized By: NM
 Test Reason: PRE PLUG
 Scope of Work: 12-Hour
 AFE Number: NMOCD038A/APWS22.001
 GPS: 33.55014 -104.0365
 Notes: BTG

Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-08-26T21:34:41.000Z	0.063552	0.2	41.10333333	0
2022-08-26T21:35:35.421Z	0.0681984	-0.72	41.032	0
2022-08-26T21:36:29.842Z	0.072912	-0.75	40.97833333	0
2022-08-26T21:37:24.263Z	0.0781632	-0.54	40.946	0
2022-08-26T21:38:18.684Z	0.079896	-1.066666667	40.915	0
2022-08-26T21:39:13.105Z	0.0801216	-1.04	40.916	0
2022-08-26T21:40:07.526Z	0.094104	-0.566666667	40.90333333	0
2022-08-26T21:41:01.947Z	0.103392	0.04	40.902	0
2022-08-26T21:41:56.368Z	0.1118304	-0.52	40.896	0
2022-08-26T21:42:50.789Z	0.114216	-0.783333333	40.90833333	0
2022-08-26T21:43:45.210Z	0.1182816	-1.22	40.888	0
2022-08-26T21:44:39.631Z	0.128664	-0.516666667	40.88	0
2022-08-26T21:45:34.052Z	0.13968	-1.7	40.872	0
2022-08-26T21:46:28.473Z	0.14424	-0.9	40.86666667	0
2022-08-26T21:47:22.894Z	0.1461312	-1.66	40.86	0
2022-08-26T21:48:17.315Z	0.140952	-1.25	40.85166667	0
2022-08-26T21:49:11.736Z	0.1443168	-1.1	40.834	0
2022-08-26T21:50:06.157Z	0.1445472	-1.36	40.822	0
2022-08-26T21:51:00.578Z	0.146208	-1.65	40.79	0
2022-08-26T21:51:54.999Z	0.1406592	-1.2	40.748	0
2022-08-26T21:52:49.420Z	0.140376	-1.466666667	40.72833333	0
2022-08-26T21:53:43.841Z	0.1336896	-0.68	40.678	0
2022-08-26T21:54:38.262Z	0.1394784	-1.42	40.614	0
2022-08-26T21:55:32.683Z	0.140736	-1.95	40.55833333	0
2022-08-26T21:56:27.104Z	0.143304	-1.133333333	40.46166667	0
2022-08-26T21:57:21.525Z	0.13716	-2	40.3875	0
2022-08-26T21:58:15.946Z	0.13392	-1.15	40.3075	0
2022-08-26T21:59:10.367Z	0.126384	-1.033333333	40.17	0
2022-08-26T22:00:04.788Z	0.129888	-1.12	40.006	0
2022-08-26T22:00:59.209Z	0.131544	-1.466666667	39.87333333	0
2022-08-26T22:01:53.630Z	0.133056	-0.8	39.73	0
2022-08-26T22:02:48.051Z	0.12564	-1.516666667	39.56833333	0
2022-08-26T22:03:42.472Z	0.1185984	-1.54	39.43	0
2022-08-26T22:04:36.893Z	0.1222848	-1.38	39.29	0
2022-08-26T22:05:31.314Z	0.125232	-0.366666667	39.12666667	0
2022-08-26T22:06:25.735Z	0.1198944	-1.6	38.986	0
2022-08-26T22:07:20.156Z	0.120504	-0.616666667	38.84333333	0
2022-08-26T22:08:14.577Z	0.1221984	-0.76	38.694	0
2022-08-26T22:09:08.998Z	0.125112	-0.75	38.565	0
2022-08-26T22:10:03.419Z	0.123264	0.18	38.4	0
2022-08-26T22:10:57.840Z	0.118632	-1.2	38.27	0
2022-08-26T22:11:52.261Z	0.1186848	-0.26	38.12	0
2022-08-26T22:12:46.682Z	0.111312	-0.566666667	37.99	0
2022-08-26T22:13:41.103Z	0.1151712	-1.12	37.844	0
2022-08-26T22:14:35.524Z	0.1088064	-0.46	37.73	0
2022-08-26T22:15:29.945Z	0.11214	-1.075	37.6125	0
2022-08-26T22:16:24.366Z	0.11292	-0.516666667	37.48833333	0
2022-08-26T22:17:18.787Z	0.118608	-0.2	37.32666667	0
2022-08-26T22:18:13.208Z	0.1145376	-0.24	37.214	0
2022-08-26T22:19:07.629Z	0.108288	-0.366666667	37.10166667	0
2022-08-26T22:20:02.050Z	0.1116288	-0.12	36.978	0
2022-08-26T22:20:56.471Z	0.1056096	-0.68	36.87	0
2022-08-26T22:21:50.892Z	0.109824	-0.033333333	36.725	0
2022-08-26T22:22:45.313Z	0.1031328	0.02	36.626	0
2022-08-26T22:23:39.734Z	0.098592	-0.35	36.52	0
2022-08-26T22:24:34.155Z	0.1066176	-0.28	36.412	0
2022-08-26T22:25:28.576Z	0.098928	-0.366666667	36.33	0
2022-08-26T22:26:22.997Z	0.1036512	-0.4	36.22	0
2022-08-26T22:27:17.418Z	0.103992	-0.35	36.13333333	0
2022-08-26T22:28:11.839Z	0.1071936	-0.9	36.036	0
2022-08-26T22:29:06.260Z	0.1045152	-0.72	35.954	0

2022-08-26T22:30:00.681Z	0.09792	0.083333333	35.87166667	0
2022-08-26T22:30:55.102Z	0.094752	-0.3	35.79	0
2022-08-26T22:31:49.523Z	0.090648	-0.15	35.70333333	0
2022-08-26T22:32:43.944Z	0.09504	0.12	35.614	0
2022-08-26T22:33:38.365Z	0.092688	0.183333333	35.52	0
2022-08-26T22:34:32.786Z	0.0905472	-0.1	35.45	0
2022-08-26T22:35:27.207Z	0.095208	0.133333333	35.35666667	0
2022-08-26T22:36:21.628Z	0.0944064	-0.62	35.258	0
2022-08-26T22:37:16.049Z	0.0917568	0.4	35.182	0
2022-08-26T22:38:10.470Z	0.092976	1.166666667	35.08833333	0
2022-08-26T22:39:04.891Z	0.0887328	0.06	35.008	0
2022-08-26T22:39:59.312Z	0.084648	-0.666666667	34.92333333	0
2022-08-26T22:40:53.733Z	0.0832896	-0.22	34.852	0
2022-08-26T22:41:48.154Z	0.081912	-0.1	34.76166667	0
2022-08-26T22:42:42.575Z	0.08136	0.38	34.68	0
2022-08-26T22:43:36.996Z	0.074256	0.316666667	34.61833333	0
2022-08-26T22:44:31.417Z	0.0725184	0.22	34.544	0
2022-08-26T22:45:25.838Z	0.0769248	0.34	34.472	0
2022-08-26T22:46:20.259Z	0.071544	0.066666667	34.40666667	0
2022-08-26T22:47:14.680Z	0.0732096	0.66	34.348	0
2022-08-26T22:48:09.101Z	0.078936	-0.15	34.27333333	0
2022-08-26T22:49:03.522Z	0.0725472	0.14	34.228	0
2022-08-26T22:49:57.943Z	0.076776	0.683333333	34.16833333	0
2022-08-26T22:50:52.364Z	0.0818784	0.18	34.126	0
2022-08-26T22:51:46.785Z	0.074928	-0.15	34.1	0
2022-08-26T22:52:41.206Z	0.0779904	-0.06	34.08	0
2022-08-26T22:53:35.627Z	0.0834912	0.04	34.072	0
2022-08-26T22:54:30.048Z	0.077016	0.916666667	34.10666667	0
2022-08-26T22:55:24.469Z	0.0812736	0.54	34.154	0
2022-08-26T22:56:18.890Z	0.08508	0.383333333	34.205	0
2022-08-26T22:57:13.311Z	0.0853056	0.12	34.302	0
2022-08-26T22:58:07.732Z	0.085824	-0.216666667	34.38333333	0
2022-08-26T22:59:02.153Z	0.0873216	0.34	34.464	0
2022-08-26T22:59:56.574Z	0.0860544	0.32	34.558	0
2022-08-26T23:00:50.995Z	0.080136	0.183333333	34.66	0
2022-08-26T23:01:45.416Z	0.0854208	-0.1	34.728	0
2022-08-26T23:02:39.837Z	0.088632	0.133333333	34.78333333	0
2022-08-26T23:03:34.258Z	0.0861408	-0.56	34.842	0
2022-08-26T23:04:28.679Z	0.085704	-0.416666667	34.885	0
2022-08-26T23:05:23.100Z	0.0902592	-0.1	34.926	0
2022-08-26T23:06:17.521Z	0.091632	-0.783333333	34.97166667	0
2022-08-26T23:07:11.942Z	0.0928224	0.12	35.02	0
2022-08-26T23:08:06.363Z	0.0927648	-0.64	35.072	0
2022-08-26T23:09:00.784Z	0.092736	-0.366666667	35.12	0
2022-08-26T23:09:55.205Z	0.093312	-0.4	35.164	0
2022-08-26T23:10:49.626Z	0.092472	-0.683333333	35.205	0
2022-08-26T23:11:44.047Z	0.0932832	0.06	35.228	0
2022-08-26T23:12:38.468Z	0.09408	-0.166666667	35.21833333	0
2022-08-26T23:13:32.889Z	0.0964512	-1.16	35.202	0
2022-08-26T23:14:27.310Z	0.091464	-0.266666667	35.16166667	0
2022-08-26T23:15:21.731Z	0.09072	-1.28	35.104	0
2022-08-26T23:16:16.152Z	0.093168	-0.26	35.066	0
2022-08-26T23:17:10.573Z	0.095616	-0.633333333	35.02	0
2022-08-26T23:18:04.994Z	0.0967968	-0.5	34.972	0
2022-08-26T23:18:59.415Z	0.094584	-0.1	34.96833333	0
2022-08-26T23:19:53.836Z	0.0986976	-0.86	34.966	0
2022-08-26T23:20:48.257Z	0.096528	-0.733333333	34.98333333	0
2022-08-26T23:21:42.678Z	0.0904896	-0.94	35.024	0
2022-08-26T23:22:37.099Z	0.103464	-0.4	35.04833333	0
2022-08-26T23:23:31.520Z	0.102528	-0.28	35.086	0
2022-08-26T23:24:25.941Z	0.0952416	-0.32	35.134	0
2022-08-26T23:25:20.362Z	0.095736	-0.066666667	35.18166667	0
2022-08-26T23:26:14.783Z	0.0932256	-1.2	35.216	0
2022-08-26T23:27:09.204Z	0.093672	-0.666666667	35.25833333	0
2022-08-26T23:28:03.625Z	0.0907488	-0.98	35.27	0
2022-08-26T23:28:58.046Z	0.090936	-1.383333333	35.27	0
2022-08-26T23:29:52.467Z	0.0897984	-1.44	35.294	0
2022-08-26T23:30:46.888Z	0.090168	-0.85	35.305	0
2022-08-26T23:31:41.309Z	0.0935424	-1.38	35.32	0
2022-08-26T23:32:35.730Z	0.096336	-0.38	35.302	0
2022-08-26T23:33:30.151Z	0.091944	-0.683333333	35.28833333	0
2022-08-26T23:34:24.572Z	0.09144	-0.88	35.278	0
2022-08-26T23:35:18.993Z	0.096408	-1.05	35.25833333	0
2022-08-26T23:36:13.414Z	0.0942912	-0.92	35.218	0
2022-08-26T23:37:07.835Z	0.099048	0.05	35.19	0
2022-08-26T23:38:02.256Z	0.0935136	-1.56	35.172	0
2022-08-26T23:38:56.677Z	0.091344	-1.1	35.12	0
2022-08-26T23:39:51.098Z	0.0989568	-0.24	35.044	0
2022-08-26T23:40:45.519Z	0.1060992	0.3	34.992	0
2022-08-26T23:41:39.940Z	0.095064	-0.4	34.93166667	0
2022-08-26T23:42:34.361Z	0.0978624	-0.58	34.856	0
2022-08-26T23:43:28.782Z	0.10236	-1.1	34.75666667	0
2022-08-26T23:44:23.203Z	0.1005984	-0.92	34.672	0

2022-08-26T23:45:17.624Z	0.093336	-0.816666667	34.59	0
2022-08-26T23:46:12.045Z	0.0923904	-0.36	34.49	0
2022-08-26T23:47:06.466Z	0.093936	0.15	34.38833333	0
2022-08-26T23:48:00.887Z	0.0922176	-0.36	34.294	0
2022-08-26T23:48:55.308Z	0.0916704	-0.36	34.208	0
2022-08-26T23:49:49.729Z	0.08964	-1	34.11	0
2022-08-26T23:50:44.150Z	0.09504	0	34.016	0
2022-08-26T23:51:38.571Z	0.099696	-0.216666667	33.905	0
2022-08-26T23:52:32.992Z	0.093312	-0.02	33.83	0
2022-08-26T23:53:27.413Z	0.09084	-0.283333333	33.735	0
2022-08-26T23:54:21.834Z	0.090432	0.14	33.656	0
2022-08-26T23:55:16.255Z	0.09096	-0.45	33.565	0
2022-08-26T23:56:10.676Z	0.0963072	-0.36	33.49	0
2022-08-26T23:57:05.097Z	0.096768	0.84	33.406	0
2022-08-26T23:57:59.518Z	0.094992	0.066666667	33.32	0
2022-08-26T23:58:53.939Z	0.0998784	0.66	33.236	0
2022-08-26T23:59:48.360Z	0.093	-0.55	33.16	0
2022-08-27T00:00:42.781Z	0.0922464	-0.34	33.092	0
2022-08-27T00:01:37.202Z	0.094488	0.6	33.00666667	0
2022-08-27T00:02:31.623Z	0.0989568	2.22E-17	32.934	0
2022-08-27T00:03:26.044Z	0.090912	0.1	32.88	0
2022-08-27T00:04:20.465Z	0.0830304	-0.12	32.818	0
2022-08-27T00:05:14.886Z	0.083088	-0.26	32.744	0
2022-08-27T00:06:09.307Z	0.084456	0.616666667	32.67166667	0
2022-08-27T00:07:03.728Z	0.0974304	0.52	32.61	0
2022-08-27T00:07:58.149Z	0.092184	0.8	32.52833333	0
2022-08-27T00:08:52.570Z	0.0828864	0.18	32.482	0
2022-08-27T00:09:46.991Z	0.092376	0.116666667	32.395	0
2022-08-27T00:10:41.412Z	0.0959616	0.66	32.316	0
2022-08-27T00:11:35.833Z	0.092976	0.516666667	32.27	0
2022-08-27T00:12:30.254Z	0.0919872	1.3	32.222	0
2022-08-27T00:13:24.675Z	0.0895968	0.48	32.148	0
2022-08-27T00:14:19.096Z	0.086736	0.233333333	32.12	0
2022-08-27T00:15:13.517Z	0.085824	0.96	32.04	0
2022-08-27T00:16:07.938Z	0.07908	0.266666667	31.99333333	0
2022-08-27T00:17:02.359Z	0.0744768	0.38	31.96	0
2022-08-27T00:17:56.780Z	0.076584	0.383333333	31.90833333	0
2022-08-27T00:18:51.201Z	0.0779328	0.76	31.836	0
2022-08-27T00:19:45.622Z	0.080808	0.5	31.78	0
2022-08-27T00:20:40.043Z	0.0839232	1.04	31.738	0
2022-08-27T00:21:34.464Z	0.0769536	0.42	31.706	0
2022-08-27T00:22:28.885Z	0.084432	0.466666667	31.635	0
2022-08-27T00:23:23.306Z	0.0876672	1.38	31.592	0
2022-08-27T00:24:17.727Z	0.086088	0.683333333	31.55	0
2022-08-27T00:25:12.148Z	0.0891072	0.78	31.512	0
2022-08-27T00:26:06.569Z	0.091032	1.45	31.455	0
2022-08-27T00:27:00.990Z	0.0869472	1.32	31.424	0
2022-08-27T00:27:55.411Z	0.0878112	0.86	31.376	0
2022-08-27T00:28:49.832Z	0.083448	1.35	31.34	0
2022-08-27T00:29:44.253Z	0.0827424	0.76	31.304	0
2022-08-27T00:30:38.674Z	0.091272	1.35	31.25	0
2022-08-27T00:31:33.095Z	0.0790272	0.84	31.238	0
2022-08-27T00:32:27.516Z	0.082608	0.833333333	31.18	0
2022-08-27T00:33:21.937Z	0.0900864	0.86	31.144	0
2022-08-27T00:34:16.358Z	0.08184	1.133333333	31.11833333	0
2022-08-27T00:35:10.779Z	0.0778464	0.8	31.092	0
2022-08-27T00:36:05.200Z	0.0764352	1.62	31.05	0
2022-08-27T00:36:59.621Z	0.080088	1.033333333	30.99833333	0
2022-08-27T00:37:54.042Z	0.0811872	0.76	30.952	0
2022-08-27T00:38:48.463Z	0.074568	0.766666667	30.92666667	0
2022-08-27T00:39:42.884Z	0.0794592	0.44	30.874	0
2022-08-27T00:40:37.305Z	0.07464	1.133333333	30.84666667	0
2022-08-27T00:41:31.726Z	0.075456	1.06	30.786	0
2022-08-27T00:42:26.147Z	0.072792	0.783333333	30.76666667	0
2022-08-27T00:43:20.568Z	0.079344	-0.12	30.706	0
2022-08-27T00:44:14.989Z	0.0756576	0.88	30.666	0
2022-08-27T00:45:09.410Z	0.071112	1.016666667	30.635	0
2022-08-27T00:46:03.831Z	0.0715968	0.7	30.604	0
2022-08-27T00:46:58.252Z	0.068928	0.65	30.57	0
2022-08-27T00:47:52.673Z	0.066096	0.52	30.526	0
2022-08-27T00:48:47.094Z	0.06336	0.483333333	30.50166667	0
2022-08-27T00:49:41.515Z	0.0652032	1.04	30.462	0
2022-08-27T00:50:35.936Z	0.0647136	0.62	30.428	0
2022-08-27T00:51:30.357Z	0.067488	0.616666667	30.38333333	0
2022-08-27T00:52:24.778Z	0.0690048	0.44	30.344	0
2022-08-27T00:53:19.199Z	0.065016	0.616666667	30.32	0
2022-08-27T00:54:13.620Z	0.0672192	1.16	30.262	0
2022-08-27T00:55:08.041Z	0.06948	0.683333333	30.22666667	0
2022-08-27T00:56:02.462Z	0.0739296	0.62	30.18	0
2022-08-27T00:56:56.883Z	0.072144	1.383333333	30.16	0
2022-08-27T00:57:51.304Z	0.0712224	1.04	30.104	0
2022-08-27T00:58:45.725Z	0.077088	1.333333333	30.06	0
2022-08-27T00:59:40.146Z	0.0713664	0.9	30.036	0

2022-08-27T01:00:34.567Z	0.069408	0.98	30.006	0
2022-08-27T01:01:28.988Z	0.062952	0.583333333	29.97833333	0
2022-08-27T01:02:23.409Z	0.0673344	1.14	29.936	0
2022-08-27T01:03:17.830Z	0.075672	1.9	29.87333333	0
2022-08-27T01:04:12.251Z	0.0732384	1.46	29.836	0
2022-08-27T01:05:06.672Z	0.076584	0.833333333	29.79	0
2022-08-27T01:06:01.093Z	0.070272	1.2	29.744	0
2022-08-27T01:06:55.514Z	0.0687744	0.9	29.72	0
2022-08-27T01:07:49.935Z	0.074832	1.333333333	29.66166667	0
2022-08-27T01:08:44.356Z	0.0748224	0.64	29.606	0
2022-08-27T01:09:38.777Z	0.080064	1.05	29.55333333	0
2022-08-27T01:10:33.198Z	0.0716832	0.32	29.514	0
2022-08-27T01:11:27.619Z	0.078192	0.883333333	29.45	0
2022-08-27T01:12:22.040Z	0.0775584	0.9	29.406	0
2022-08-27T01:13:16.461Z	0.080304	0.3	29.35833333	0
2022-08-27T01:14:10.882Z	0.0818496	0.8	29.308	0
2022-08-27T01:15:05.303Z	0.0740448	0.88	29.268	0
2022-08-27T01:15:59.724Z	0.077136	0.316666667	29.215	0
2022-08-27T01:16:54.145Z	0.0763488	0.72	29.17	0
2022-08-27T01:17:48.566Z	0.071016	0.983333333	29.13666667	0
2022-08-27T01:18:42.987Z	0.0733824	0.64	29.072	0
2022-08-27T01:19:37.408Z	0.076944	1.1	29	0
2022-08-27T01:20:31.829Z	0.0769248	0.82	28.954	0
2022-08-27T01:21:26.250Z	0.074064	1.083333333	28.905	0
2022-08-27T01:22:20.671Z	0.0769824	0.72	28.858	0
2022-08-27T01:23:15.092Z	0.0831168	1.72	28.786	0
2022-08-27T01:24:09.513Z	0.082344	0.55	28.74166667	0
2022-08-27T01:25:03.934Z	0.0878688	0.72	28.684	0
2022-08-27T01:25:58.355Z	0.081	1.2	28.64333333	0
2022-08-27T01:26:52.776Z	0.075888	1.1	28.598	0
2022-08-27T01:27:47.197Z	0.090648	1.066666667	28.51166667	0
2022-08-27T01:28:41.618Z	0.0864864	1.26	28.468	0
2022-08-27T01:29:36.039Z	0.082536	0.983333333	28.42	0
2022-08-27T01:30:30.460Z	0.0902304	1.3	28.36	0
2022-08-27T01:31:24.881Z	0.0896256	1.06	28.306	0
2022-08-27T01:32:19.302Z	0.091992	0.616666667	28.25166667	0
2022-08-27T01:33:13.723Z	0.0929952	0.7	28.202	0
2022-08-27T01:34:08.144Z	0.094656	0.933333333	28.14	0
2022-08-27T01:35:02.565Z	0.0959904	0.92	28.078	0
2022-08-27T01:35:56.986Z	0.09996	1.016666667	28.02	0
2022-08-27T01:36:51.407Z	0.0982944	1.32	27.98	0
2022-08-27T01:37:45.828Z	0.1001088	1.64	27.916	0
2022-08-27T01:38:40.249Z	0.0937728	0.34	27.862	0
2022-08-27T01:39:34.670Z	0.0879264	1.68	27.83	0
2022-08-27T01:40:29.091Z	0.09576	1.666666667	27.75666667	0
2022-08-27T01:41:23.512Z	0.0970848	1.16	27.706	0
2022-08-27T01:42:17.933Z	0.098352	1.95	27.64666667	0
2022-08-27T01:43:12.354Z	0.0899424	1.44	27.608	0
2022-08-27T01:44:06.775Z	0.09156	1.533333333	27.55333333	0
2022-08-27T01:45:01.196Z	0.0929376	1.58	27.5	0
2022-08-27T01:45:55.617Z	0.095928	1.766666667	27.45666667	0
2022-08-27T01:46:50.038Z	0.092736	1.54	27.394	0
2022-08-27T01:47:44.459Z	0.100944	1.28	27.338	0
2022-08-27T01:48:38.880Z	0.100512	1.383333333	27.31833333	0
2022-08-27T01:49:33.301Z	0.0936	1.76	27.258	0
2022-08-27T01:50:27.722Z	0.098568	1.566666667	27.20833333	0
2022-08-27T01:51:22.143Z	0.1032768	0.98	27.154	0
2022-08-27T01:52:16.564Z	0.100416	0.933333333	27.11833333	0
2022-08-27T01:53:10.985Z	0.0996192	1.08	27.08	0
2022-08-27T01:54:05.406Z	0.1004256	1.7	27.038	0
2022-08-27T01:54:59.827Z	0.101688	1.45	27.01166667	0
2022-08-27T01:55:54.248Z	0.0966528	0.98	26.964	0
2022-08-27T01:56:48.669Z	0.097344	1.333333333	26.93166667	0
2022-08-27T01:57:43.090Z	0.1002528	1.98	26.876	0
2022-08-27T01:58:37.511Z	0.09456	1.866666667	26.83833333	0
2022-08-27T01:59:31.932Z	0.09648	1.44	26.788	0
2022-08-27T02:00:26.353Z	0.095544	1.566666667	26.745	0
2022-08-27T02:01:20.774Z	0.0938016	1.72	26.7	0
2022-08-27T02:02:15.195Z	0.0991584	0.8	26.654	0
2022-08-27T02:03:09.616Z	0.097944	1.25	26.60833333	0
2022-08-27T02:04:04.037Z	0.0986976	1.36	26.582	0
2022-08-27T02:04:58.458Z	0.105096	1.65	26.54	0
2022-08-27T02:05:52.879Z	0.1107072	1.6	26.472	0
2022-08-27T02:06:47.300Z	0.105384	2.116666667	26.44833333	0
2022-08-27T02:07:41.721Z	0.1057824	1.66	26.396	0
2022-08-27T02:08:36.142Z	0.106968	1.85	26.36	0
2022-08-27T02:09:30.563Z	0.107712	1.6	26.316	0
2022-08-27T02:10:24.984Z	0.1044864	2.12	26.282	0
2022-08-27T02:11:19.405Z	0.106824	1.933333333	26.24166667	0
2022-08-27T02:12:13.826Z	0.1111968	1.52	26.202	0
2022-08-27T02:13:08.247Z	0.110112	1.916666667	26.16666667	0
2022-08-27T02:14:02.668Z	0.1127808	2.14	26.128	0
2022-08-27T02:14:57.089Z	0.11748	2	26.09	0

2022-08-27T02:15:51.510Z	0.1058976	2.46	26.052	0
2022-08-27T02:16:45.931Z	0.116112	1.7	26.00333333	0
2022-08-27T02:17:40.352Z	0.1128096	1.78	25.974	0
2022-08-27T02:18:34.773Z	0.1125504	2.26	25.93	0
2022-08-27T02:19:29.194Z	0.1062	1.8	25.905	0
2022-08-27T02:20:23.615Z	0.1086912	2.48	25.866	0
2022-08-27T02:21:18.036Z	0.112872	2.1	25.82333333	0
2022-08-27T02:22:12.457Z	0.1064736	1.9	25.798	0
2022-08-27T02:23:06.878Z	0.09972	1.966666667	25.775	0
2022-08-27T02:24:01.299Z	0.10296	1.88	25.732	0
2022-08-27T02:24:55.720Z	0.1052352	1.76	25.71	0
2022-08-27T02:25:50.141Z	0.094464	2.3	25.67666667	0
2022-08-27T02:26:44.562Z	0.0920736	1.94	25.65	0
2022-08-27T02:27:38.983Z	0.097008	1.566666667	25.60666667	0
2022-08-27T02:28:33.404Z	0.1024128	2.08	25.578	0
2022-08-27T02:29:27.825Z	0.097224	1.683333333	25.55	0
2022-08-27T02:30:22.246Z	0.0959328	2.28	25.532	0
2022-08-27T02:31:16.667Z	0.099144	2.233333333	25.49333333	0
2022-08-27T02:32:11.088Z	0.0982656	1.7	25.466	0
2022-08-27T02:33:05.509Z	0.093672	1.883333333	25.45	0
2022-08-27T02:33:59.930Z	0.0958752	1.64	25.422	0
2022-08-27T02:34:54.351Z	0.0920448	1.22	25.404	0
2022-08-27T02:35:48.772Z	0.086568	1.75	25.38	0
2022-08-27T02:36:43.193Z	0.0784224	1.52	25.372	0
2022-08-27T02:37:37.614Z	0.080544	1.333333333	25.34	0
2022-08-27T02:38:32.035Z	0.0847584	1.34	25.32	0
2022-08-27T02:39:26.456Z	0.074136	1.316666667	25.315	0
2022-08-27T02:40:20.877Z	0.0693216	1.56	25.3	0
2022-08-27T02:41:15.298Z	0.082656	2.083333333	25.25	0
2022-08-27T02:42:09.719Z	0.0893952	1.8	25.22	0
2022-08-27T02:43:04.140Z	0.0794592	2.34	25.218	0
2022-08-27T02:43:58.561Z	0.07548	1.966666667	25.18666667	0
2022-08-27T02:44:52.982Z	0.079632	2.64	25.168	0
2022-08-27T02:45:47.403Z	0.081336	1.8	25.135	0
2022-08-27T02:46:41.824Z	0.0838368	1.98	25.116	0
2022-08-27T02:47:36.245Z	0.080592	2.233333333	25.08833333	0
2022-08-27T02:48:30.666Z	0.0785376	1.68	25.072	0
2022-08-27T02:49:25.087Z	0.086424	2.25	25.03833333	0
2022-08-27T02:50:19.508Z	0.0763488	1.66	25.026	0
2022-08-27T02:51:13.929Z	0.0676224	2.3	25.028	0
2022-08-27T02:52:08.350Z	0.073344	1.816666667	24.99333333	0
2022-08-27T02:53:02.771Z	0.0719712	2.34	24.97	0
2022-08-27T02:53:57.192Z	0.070632	1.616666667	24.95	0
2022-08-27T02:54:51.613Z	0.0725184	2.62	24.916	0
2022-08-27T02:55:46.034Z	0.082824	1.816666667	24.865	0
2022-08-27T02:56:40.455Z	0.073728	2.28	24.86	0
2022-08-27T02:57:34.876Z	0.06984	2.25	24.84166667	0
2022-08-27T02:58:29.297Z	0.078912	1.82	24.802	0
2022-08-27T02:59:23.718Z	0.0817344	1.62	24.764	0
2022-08-27T03:00:18.139Z	0.080496	2.616666667	24.75	0
2022-08-27T03:01:12.560Z	0.0783936	2.34	24.73	0
2022-08-27T03:02:06.981Z	0.083712	1.866666667	24.68833333	0
2022-08-27T03:03:01.402Z	0.0817632	1.94	24.674	0
2022-08-27T03:03:55.823Z	0.092016	1.816666667	24.63	0
2022-08-27T03:04:50.244Z	0.0888192	2.22	24.614	0
2022-08-27T03:05:44.665Z	0.081792	1.85	24.59666667	0
2022-08-27T03:06:39.086Z	0.0886752	2.54	24.564	0
2022-08-27T03:07:33.507Z	0.0870912	2.72	24.548	0
2022-08-27T03:08:27.928Z	0.086256	2.816666667	24.525	0
2022-08-27T03:09:22.349Z	0.0810432	1.96	24.506	0
2022-08-27T03:10:16.770Z	0.087456	1.966666667	24.47833333	0
2022-08-27T03:11:11.191Z	0.0832896	2.38	24.468	0
2022-08-27T03:12:05.612Z	0.08664	2.566666667	24.42833333	0
2022-08-27T03:13:00.033Z	0.0862272	2.14	24.41	0
2022-08-27T03:13:54.454Z	0.0814752	2.28	24.392	0
2022-08-27T03:14:48.875Z	0.084816	2.733333333	24.37333333	0
2022-08-27T03:15:43.296Z	0.0841248	2.58	24.338	0
2022-08-27T03:16:37.717Z	0.083448	2.016666667	24.32333333	0
2022-08-27T03:17:32.138Z	0.086256	1.82	24.306	0
2022-08-27T03:18:26.559Z	0.08424	2.033333333	24.27833333	0
2022-08-27T03:19:20.980Z	0.0729792	1.98	24.278	0
2022-08-27T03:20:15.401Z	0.082656	1.916666667	24.25	0
2022-08-27T03:21:09.822Z	0.0814464	2.22	24.22	0
2022-08-27T03:22:04.243Z	0.0861408	2	24.194	0
2022-08-27T03:22:58.664Z	0.080016	1.9	24.18333333	0
2022-08-27T03:23:53.085Z	0.0799488	1.48	24.154	0
2022-08-27T03:24:47.506Z	0.083592	2.183333333	24.13	0
2022-08-27T03:25:41.927Z	0.089424	2.46	24.11	0
2022-08-27T03:26:36.348Z	0.083304	2.133333333	24.09333333	0
2022-08-27T03:27:30.769Z	0.0878112	2.24	24.06	0
2022-08-27T03:28:25.190Z	0.09132	1.933333333	24.03833333	0
2022-08-27T03:29:19.611Z	0.0892224	2.24	24.02	0
2022-08-27T03:30:14.032Z	0.0858528	2.32	24.012	0

2022-08-27T03:31:08.453Z	0.083112	2.166666667	23.995	0
2022-08-27T03:32:02.874Z	0.0864576	1.9	23.97	0
2022-08-27T03:32:57.295Z	0.091152	2.116666667	23.935	0
2022-08-27T03:33:51.716Z	0.0914976	1.96	23.914	0
2022-08-27T03:34:46.137Z	0.091008	1.766666667	23.88833333	0
2022-08-27T03:35:40.558Z	0.0879552	2.34	23.872	0
2022-08-27T03:36:34.979Z	0.092064	2.516666667	23.85166667	0
2022-08-27T03:37:29.400Z	0.0952992	2.36	23.826	0
2022-08-27T03:38:23.821Z	0.1007712	2.34	23.794	0
2022-08-27T03:39:18.242Z	0.099888	2.083333333	23.76833333	0
2022-08-27T03:40:12.663Z	0.0988704	2.04	23.742	0
2022-08-27T03:41:07.084Z	0.099504	2.316666667	23.73	0
2022-08-27T03:42:01.505Z	0.0958464	2.18	23.71	0
2022-08-27T03:42:55.926Z	0.092856	2.166666667	23.69333333	0
2022-08-27T03:43:50.347Z	0.1041984	2.38	23.652	0
2022-08-27T03:44:44.768Z	0.0972	3.116666667	23.65333333	0
2022-08-27T03:45:39.189Z	0.0926496	2.2	23.618	0
2022-08-27T03:46:33.610Z	0.0997632	1.74	23.58	0
2022-08-27T03:47:28.031Z	0.09684	2.533333333	23.57833333	0
2022-08-27T03:48:22.452Z	0.09504	2.46	23.564	0
2022-08-27T03:49:16.873Z	0.09024	1.683333333	23.55	0
2022-08-27T03:50:11.294Z	0.0893376	2.42	23.516	0
2022-08-27T03:51:05.715Z	0.09756	2.15	23.48833333	0
2022-08-27T03:52:00.136Z	0.097776	1.92	23.468	0
2022-08-27T03:52:54.557Z	0.1018656	2.04	23.432	0
2022-08-27T03:53:48.978Z	0.10668	1.783333333	23.41166667	0
2022-08-27T03:54:43.399Z	0.1027584	2.84	23.388	0
2022-08-27T03:55:37.820Z	0.101016	3	23.385	0
2022-08-27T03:56:32.241Z	0.1031328	1.52	23.348	0
2022-08-27T03:57:26.662Z	0.100104	1.983333333	23.34166667	0
2022-08-27T03:58:21.083Z	0.096192	2.14	23.32	0
2022-08-27T03:59:15.504Z	0.09888	1.85	23.30333333	0
2022-08-27T04:00:09.925Z	0.101376	2.14	23.286	0
2022-08-27T04:01:04.346Z	0.0933984	2.82	23.282	0
2022-08-27T04:01:58.767Z	0.09624	1.65	23.27333333	0
2022-08-27T04:02:53.188Z	0.0963072	2.38	23.252	0
2022-08-27T04:03:47.609Z	0.096144	2.716666667	23.23333333	0
2022-08-27T04:04:42.030Z	0.0909792	2.2	23.238	0
2022-08-27T04:05:36.451Z	0.092784	2.3	23.21166667	0
2022-08-27T04:06:30.872Z	0.1003968	2.12	23.188	0
2022-08-27T04:07:25.293Z	0.090456	2.633333333	23.18	0
2022-08-27T04:08:19.714Z	0.0883584	2.34	23.164	0
2022-08-27T04:09:14.135Z	0.0897696	2.24	23.142	0
2022-08-27T04:10:08.556Z	0.094992	1.95	23.12666667	0
2022-08-27T04:11:02.977Z	0.0972864	2.18	23.104	0
2022-08-27T04:11:57.398Z	0.093888	2.1	23.085	0
2022-08-27T04:12:51.819Z	0.0908928	2.06	23.076	0
2022-08-27T04:13:46.240Z	0.086976	2.683333333	23.06666667	0
2022-08-27T04:14:40.661Z	0.0920448	2.38	23.034	0
2022-08-27T04:15:35.082Z	0.088608	2.2	23.01833333	0
2022-08-27T04:16:29.503Z	0.0948096	2.08	23.004	0
2022-08-27T04:17:23.924Z	0.0847008	2.84	22.992	0
2022-08-27T04:18:18.345Z	0.091896	2	22.95166667	0
2022-08-27T04:19:12.766Z	0.0900288	1.9	22.95	0
2022-08-27T04:20:07.187Z	0.093192	2.066666667	22.925	0
2022-08-27T04:21:01.608Z	0.0952128	1.88	22.904	0
2022-08-27T04:21:56.029Z	0.099576	2.083333333	22.88333333	0
2022-08-27T04:22:50.450Z	0.1022688	1.7	22.856	0
2022-08-27T04:23:44.871Z	0.092856	1.966666667	22.85666667	0
2022-08-27T04:24:39.292Z	0.0840384	3.08	22.868	0
2022-08-27T04:25:33.713Z	0.0874368	2.06	22.84	0
2022-08-27T04:26:28.134Z	0.089544	2.8	22.82166667	0
2022-08-27T04:27:22.555Z	0.0882144	2.48	22.808	0
2022-08-27T04:28:16.976Z	0.086688	2.466666667	22.8	0
2022-08-27T04:29:11.397Z	0.0892512	1.72	22.78	0
2022-08-27T04:30:05.818Z	0.090552	2.083333333	22.75833333	0
2022-08-27T04:31:00.239Z	0.0920448	2.52	22.75	0
2022-08-27T04:31:54.660Z	0.085968	1.85	22.74166667	0
2022-08-27T04:32:49.081Z	0.080352	2.06	22.732	0
2022-08-27T04:33:43.502Z	0.0818208	2.66	22.72	0
2022-08-27T04:34:37.923Z	0.086352	2.3	22.7	0
2022-08-27T04:35:32.344Z	0.0803808	2.92	22.682	0
2022-08-27T04:36:26.765Z	0.080952	2.466666667	22.67833333	0
2022-08-27T04:37:21.186Z	0.0774432	2.38	22.668	0
2022-08-27T04:38:15.607Z	0.073296	2.416666667	22.66333333	0
2022-08-27T04:39:10.028Z	0.0759456	2.58	22.642	0
2022-08-27T04:40:04.449Z	0.0709056	2.52	22.652	0
2022-08-27T04:40:58.870Z	0.06576	2.2	22.64666667	0
2022-08-27T04:41:53.291Z	0.0688608	2.18	22.624	0
2022-08-27T04:42:47.712Z	0.066168	2.266666667	22.60833333	0
2022-08-27T04:43:42.133Z	0.0692064	2.38	22.596	0
2022-08-27T04:44:36.554Z	0.071232	2.466666667	22.57833333	0
2022-08-27T04:45:30.975Z	0.0707616	2.7	22.558	0

2022-08-27T04:46:25.396Z	0.071376	2.5	22.54666667	0
2022-08-27T04:47:19.817Z	0.0801792	2.7	22.514	0
2022-08-27T04:48:14.238Z	0.0834624	3.16	22.498	0
2022-08-27T04:49:08.659Z	0.087864	2.133333333	22.47666667	0
2022-08-27T04:50:03.080Z	0.07848	2.62	22.48	0
2022-08-27T04:50:57.501Z	0.075888	2.583333333	22.46	0
2022-08-27T04:51:51.922Z	0.0898272	2.58	22.422	0
2022-08-27T04:52:46.343Z	0.090528	2.333333333	22.415	0
2022-08-27T04:53:40.764Z	0.0844704	2.72	22.404	0
2022-08-27T04:54:35.185Z	0.085728	2.95	22.38666667	0
2022-08-27T04:55:29.606Z	0.0815328	2.6	22.376	0
2022-08-27T04:56:24.027Z	0.0877536	2.7	22.352	0
2022-08-27T04:57:18.448Z	0.08904	2.716666667	22.33	0
2022-08-27T04:58:12.869Z	0.094176	2.38	22.312	0
2022-08-27T04:59:07.290Z	0.092736	2.2	22.295	0
2022-08-27T05:00:01.711Z	0.0919296	2.84	22.278	0
2022-08-27T05:00:56.132Z	0.090312	2.8	22.26833333	0
2022-08-27T05:01:50.553Z	0.0909504	2.92	22.258	0
2022-08-27T05:02:44.974Z	0.08928	2.75	22.23666667	0
2022-08-27T05:03:39.395Z	0.0916416	2.42	22.216	0
2022-08-27T05:04:33.816Z	0.0929088	2.44	22.214	0
2022-08-27T05:05:28.237Z	0.087408	2.316666667	22.19833333	0
2022-08-27T05:06:22.658Z	0.08928	2.76	22.192	0
2022-08-27T05:07:17.079Z	0.089256	2.983333333	22.17333333	0
2022-08-27T05:08:11.500Z	0.0891936	3	22.154	0
2022-08-27T05:09:05.921Z	0.093144	1.883333333	22.14333333	0
2022-08-27T05:10:00.342Z	0.0912096	2.62	22.136	0
2022-08-27T05:10:54.763Z	0.082464	2.533333333	22.13166667	0
2022-08-27T05:11:49.184Z	0.0859104	2.76	22.11	0
2022-08-27T05:12:43.605Z	0.0840384	2.32	22.098	0
2022-08-27T05:13:38.026Z	0.087024	2.516666667	22.09333333	0
2022-08-27T05:14:32.447Z	0.084816	2.16	22.084	0
2022-08-27T05:15:26.868Z	0.086784	2.433333333	22.06833333	0
2022-08-27T05:16:21.289Z	0.0834624	2.86	22.066	0
2022-08-27T05:17:15.710Z	0.087888	2.8	22.035	0
2022-08-27T05:18:10.131Z	0.0882432	2.9	22.038	0
2022-08-27T05:19:04.552Z	0.084456	2.766666667	22.02166667	0
2022-08-27T05:19:58.973Z	0.0844704	2.26	22.016	0
2022-08-27T05:20:53.394Z	0.0846432	2.88	22.004	0
2022-08-27T05:21:47.815Z	0.080064	2.45	21.99666667	0
2022-08-27T05:22:42.236Z	0.07704	2.22	21.996	0
2022-08-27T05:23:36.657Z	0.085608	2.383333333	21.95833333	0
2022-08-27T05:24:31.078Z	0.092304	2.94	21.946	0
2022-08-27T05:25:25.499Z	0.08916	2.033333333	21.94	0
2022-08-27T05:26:19.920Z	0.0921024	2.82	21.942	0
2022-08-27T05:27:14.341Z	0.090384	3.016666667	21.925	0
2022-08-27T05:28:08.762Z	0.0900576	2.44	21.934	0
2022-08-27T05:29:03.183Z	0.0912096	2.78	21.912	0
2022-08-27T05:29:57.604Z	0.088896	2.533333333	21.91166667	0
2022-08-27T05:30:52.025Z	0.0884448	2.78	21.906	0
2022-08-27T05:31:46.446Z	0.093648	2.616666667	21.89	0
2022-08-27T05:32:40.867Z	0.0986112	2.34	21.888	0
2022-08-27T05:33:35.288Z	0.094272	2.533333333	21.895	0
2022-08-27T05:34:29.709Z	0.0989568	2.42	21.882	0
2022-08-27T05:35:24.130Z	0.09648	1.516666667	21.88833333	0
2022-08-27T05:36:18.551Z	0.0975744	2.76	21.876	0
2022-08-27T05:37:12.972Z	0.096624	2.28	21.89	0
2022-08-27T05:38:07.393Z	0.099336	2.066666667	21.87	0
2022-08-27T05:39:01.814Z	0.0997632	2.64	21.874	0
2022-08-27T05:39:56.235Z	0.100632	2.1	21.86666667	0
2022-08-27T05:40:50.656Z	0.0968544	3.72	21.878	0
2022-08-27T05:41:45.077Z	0.097488	2.833333333	21.875	0
2022-08-27T05:42:39.498Z	0.0931392	2.86	21.874	0
2022-08-27T05:43:33.919Z	0.104568	2.65	21.86333333	0
2022-08-27T05:44:28.340Z	0.106992	2.7	21.852	0
2022-08-27T05:45:22.761Z	0.095904	2.7	21.89	0
2022-08-27T05:46:17.182Z	0.092544	2.75	21.88	0
2022-08-27T05:47:11.603Z	0.0971712	2.38	21.868	0
2022-08-27T05:48:06.024Z	0.109176	3.066666667	21.85666667	0
2022-08-27T05:49:00.445Z	0.1033056	2.54	21.858	0
2022-08-27T05:49:54.866Z	0.096264	3.033333333	21.865	0
2022-08-27T05:50:49.287Z	0.0971136	3.06	21.864	0
2022-08-27T05:51:43.708Z	0.101208	2.65	21.84833333	0
2022-08-27T05:52:38.129Z	0.1027584	2.62	21.844	0
2022-08-27T05:53:32.550Z	0.1062144	2.44	21.846	0
2022-08-27T05:54:26.971Z	0.104496	2.75	21.845	0
2022-08-27T05:55:21.392Z	0.100512	2.94	21.85	0
2022-08-27T05:56:15.813Z	0.104928	2.416666667	21.84833333	0
2022-08-27T05:57:10.234Z	0.1053504	2.64	21.842	0
2022-08-27T05:58:04.655Z	0.113544	2.366666667	21.82666667	0
2022-08-27T05:58:59.076Z	0.1101024	3.12	21.832	0
2022-08-27T05:59:53.497Z	0.1129248	2.94	21.824	0
2022-08-27T06:00:47.918Z	0.114312	2.6	21.83	0

2022-08-27T06:01:42.339Z	0.1167264	2.38	21.812	0
2022-08-27T06:02:36.760Z	0.11736	2.416666667	21.815	0
2022-08-27T06:03:31.181Z	0.1109664	2.96	21.814	0
2022-08-27T06:04:25.602Z	0.107088	2.683333333	21.82166667	0
2022-08-27T06:05:20.023Z	0.1027008	2.46	21.828	0
2022-08-27T06:06:14.444Z	0.102744	2.683333333	21.82333333	0
2022-08-27T06:07:08.865Z	0.1088064	1.9	21.816	0
2022-08-27T06:08:03.286Z	0.10296	2.56	21.816	0
2022-08-27T06:08:57.707Z	0.1098	3.133333333	21.80666667	0
2022-08-27T06:09:52.128Z	0.1060704	2.94	21.82	0
2022-08-27T06:10:46.549Z	0.097368	2.4	21.82333333	0
2022-08-27T06:11:40.970Z	0.0917856	2.98	21.838	0
2022-08-27T06:12:35.391Z	0.095568	3	21.83166667	0
2022-08-27T06:13:29.812Z	0.1057824	2.64	21.82	0
2022-08-27T06:14:24.233Z	0.094824	2.7	21.83666667	0
2022-08-27T06:15:18.654Z	0.0877248	2.92	21.842	0
2022-08-27T06:16:13.075Z	0.0897696	2.68	21.84	0
2022-08-27T06:17:07.496Z	0.088872	2.9	21.84166667	0
2022-08-27T06:18:01.917Z	0.091008	2.24	21.836	0
2022-08-27T06:18:56.338Z	0.089496	2.05	21.83833333	0
2022-08-27T06:19:50.759Z	0.0950112	2.56	21.828	0
2022-08-27T06:20:45.180Z	0.089448	2.433333333	21.84166667	0
2022-08-27T06:21:39.601Z	0.09288	1.96	21.832	0
2022-08-27T06:22:34.022Z	0.09492	3.216666667	21.845	0
2022-08-27T06:23:28.443Z	0.0996192	2.44	21.838	0
2022-08-27T06:24:22.864Z	0.0968832	2.94	21.842	0
2022-08-27T06:25:17.285Z	0.097008	2.933333333	21.84166667	0
2022-08-27T06:26:11.706Z	0.1061856	2.74	21.836	0
2022-08-27T06:27:06.127Z	0.10224	2.716666667	21.85333333	0
2022-08-27T06:28:00.548Z	0.0973152	2.78	21.848	0
2022-08-27T06:28:54.969Z	0.097056	2.333333333	21.855	0
2022-08-27T06:29:49.390Z	0.0963936	2.7	21.85	0
2022-08-27T06:30:43.811Z	0.100992	2.966666667	21.85666667	0
2022-08-27T06:31:38.232Z	0.0990432	2.92	21.864	0
2022-08-27T06:32:32.653Z	0.1050336	2.6	21.866	0
2022-08-27T06:33:27.074Z	0.105456	2.55	21.87166667	0
2022-08-27T06:34:21.495Z	0.1111968	2.02	21.872	0
2022-08-27T06:35:15.916Z	0.102528	1.7	21.88666667	0
2022-08-27T06:36:10.337Z	0.1043136	2.64	21.88	0
2022-08-27T06:37:04.758Z	0.107496	2.483333333	21.88666667	0
2022-08-27T06:37:59.179Z	0.1109952	2.8	21.882	0
2022-08-27T06:38:53.600Z	0.10344	3.216666667	21.89166667	0
2022-08-27T06:39:48.021Z	0.1057536	2.32	21.902	0
2022-08-27T06:40:42.442Z	0.1039392	2.82	21.918	0
2022-08-27T06:41:36.863Z	0.101928	2.783333333	21.91833333	0
2022-08-27T06:42:31.284Z	0.1040256	2.16	21.926	0
2022-08-27T06:43:25.705Z	0.096576	2.35	21.94333333	0
2022-08-27T06:44:20.126Z	0.0986688	2.7	21.942	0
2022-08-27T06:45:14.547Z	0.098784	2.683333333	21.955	0
2022-08-27T06:46:08.968Z	0.1023552	2.52	21.948	0
2022-08-27T06:47:03.389Z	0.0950688	2.62	21.976	0
2022-08-27T06:47:57.810Z	0.092496	2.416666667	21.99333333	0
2022-08-27T06:48:52.231Z	0.0988416	3.28	22	0
2022-08-27T06:49:46.652Z	0.10104	2.883333333	21.98833333	0
2022-08-27T06:50:41.073Z	0.0925632	3.12	22.024	0
2022-08-27T06:51:35.494Z	0.103272	2.366666667	22.01	0
2022-08-27T06:52:29.915Z	0.1035648	2.92	22.016	0
2022-08-27T06:53:24.336Z	0.099456	2.8	22.02333333	0
2022-08-27T06:54:18.757Z	0.0968832	3.06	22.048	0
2022-08-27T06:55:13.178Z	0.101664	2.8	22.046	0
2022-08-27T06:56:07.599Z	0.10092	2.2	22.05	0
2022-08-27T06:57:02.020Z	0.0963936	2.46	22.06	0
2022-08-27T06:57:56.441Z	0.104376	2.566666667	22.06333333	0
2022-08-27T06:58:50.862Z	0.093744	2.36	22.078	0
2022-08-27T06:59:45.283Z	0.0978	2.616666667	22.08	0
2022-08-27T07:00:39.704Z	0.098928	2.38	22.088	0
2022-08-27T07:01:34.125Z	0.091656	3.216666667	22.11	0
2022-08-27T07:02:28.546Z	0.0956448	2.64	22.102	0
2022-08-27T07:03:22.967Z	0.1053216	2.48	22.108	0
2022-08-27T07:04:17.388Z	0.10116	2.366666667	22.10333333	0
2022-08-27T07:05:11.809Z	0.0990144	2.42	22.106	0
2022-08-27T07:06:06.230Z	0.102144	2.066666667	22.12333333	0
2022-08-27T07:07:00.651Z	0.0963648	2.58	22.124	0
2022-08-27T07:07:55.072Z	0.091824	3	22.145	0
2022-08-27T07:08:49.493Z	0.0960768	1.44	22.128	0
2022-08-27T07:09:43.914Z	0.0942	2.766666667	22.14	0
2022-08-27T07:10:38.335Z	0.0914688	2.84	22.138	0
2022-08-27T07:11:32.756Z	0.0932256	3.02	22.15	0
2022-08-27T07:12:27.177Z	0.09576	2.35	22.145	0
2022-08-27T07:13:21.598Z	0.0906048	2.3	22.158	0
2022-08-27T07:14:16.019Z	0.08436	2.316666667	22.16833333	0
2022-08-27T07:15:10.440Z	0.0820512	2.56	22.174	0
2022-08-27T07:16:04.861Z	0.082896	2.25	22.175	0

2022-08-27T07:16:59.282Z	0.0861696	2	22.156	0
2022-08-27T07:17:53.703Z	0.095832	2.566666667	22.145	0
2022-08-27T07:18:48.124Z	0.088416	2.34	22.162	0
2022-08-27T07:19:42.545Z	0.0939744	2.34	22.144	0
2022-08-27T07:20:36.966Z	0.09504	2.95	22.13833333	0
2022-08-27T07:21:31.387Z	0.092448	2.18	22.134	0
2022-08-27T07:22:25.808Z	0.093648	2.816666667	22.125	0
2022-08-27T07:23:20.229Z	0.0942624	2.74	22.128	0
2022-08-27T07:24:14.650Z	0.09744	2.45	22.11833333	0
2022-08-27T07:25:09.071Z	0.0977184	2.12	22.104	0
2022-08-27T07:26:03.492Z	0.1018368	3	22.098	0
2022-08-27T07:26:57.913Z	0.102624	2.466666667	22.08666667	0
2022-08-27T07:27:52.334Z	0.1013184	2.7	22.088	0
2022-08-27T07:28:46.755Z	0.103512	2.716666667	22.08	0
2022-08-27T07:29:41.176Z	0.0980352	2.1	22.088	0
2022-08-27T07:30:35.597Z	0.094776	2.8	22.07833333	0
2022-08-27T07:31:30.018Z	0.0970272	2.76	22.08	0
2022-08-27T07:32:24.439Z	0.101112	2.75	22.05666667	0
2022-08-27T07:33:18.860Z	0.1121184	2.5	22.052	0
2022-08-27T07:34:13.281Z	0.1132704	1.68	22.044	0
2022-08-27T07:35:07.702Z	0.114672	2.766666667	22.02166667	0
2022-08-27T07:36:02.123Z	0.108144	2.78	22.02	0
2022-08-27T07:36:56.544Z	0.104088	2.166666667	22.03333333	0
2022-08-27T07:37:50.965Z	0.1011744	2.56	22.026	0
2022-08-27T07:38:45.386Z	0.100632	2.65	22.02333333	0
2022-08-27T07:39:39.807Z	0.1064736	2.46	22.008	0
2022-08-27T07:40:34.228Z	0.106224	2.666666667	22	0
2022-08-27T07:41:28.649Z	0.1021536	3.18	22.006	0
2022-08-27T07:42:23.070Z	0.1074816	2.2	21.988	0
2022-08-27T07:43:17.491Z	0.111744	1.566666667	21.97	0
2022-08-27T07:44:11.912Z	0.1098144	2.92	21.97	0
2022-08-27T07:45:06.333Z	0.106128	2.516666667	21.96833333	0
2022-08-27T07:46:00.754Z	0.1119744	2.06	21.946	0
2022-08-27T07:46:55.175Z	0.10848	2.833333333	21.94666667	0
2022-08-27T07:47:49.596Z	0.1086336	2.5	21.944	0
2022-08-27T07:48:44.017Z	0.100512	2.283333333	21.94833333	0
2022-08-27T07:49:38.438Z	0.1042272	3.34	21.934	0
2022-08-27T07:50:32.859Z	0.1021536	2.42	21.92	0
2022-08-27T07:51:27.280Z	0.09852	1.966666667	21.92166667	0
2022-08-27T07:52:21.701Z	0.0955008	2.06	21.924	0
2022-08-27T07:53:16.122Z	0.0923328	1.88	21.906	0
2022-08-27T07:54:10.543Z	0.0955584	2.02	21.908	0
2022-08-27T07:55:04.964Z	0.088656	2.966666667	21.90666667	0
2022-08-27T07:55:59.385Z	0.087168	2.366666667	21.91333333	0
2022-08-27T07:56:53.806Z	0.076152	2.783333333	21.92166667	0
2022-08-27T07:57:48.227Z	0.0748512	1.82	21.902	0
2022-08-27T07:58:42.648Z	0.0777312	1.66	21.896	0
2022-08-27T07:59:37.069Z	0.080376	2.15	21.88	0
2022-08-27T08:00:31.490Z	0.0847008	2.86	21.868	0
2022-08-27T08:01:25.911Z	0.083184	2.166666667	21.875	0
2022-08-27T08:02:20.332Z	0.0907776	2.8	21.858	0
2022-08-27T08:03:14.753Z	0.08496	2.416666667	21.84833333	0
2022-08-27T08:04:09.174Z	0.0919584	2.54	21.838	0
2022-08-27T08:05:03.595Z	0.092424	1.916666667	21.83666667	0
2022-08-27T08:05:58.016Z	0.101376	3.34	21.812	0
2022-08-27T08:06:52.437Z	0.0927936	2.04	21.822	0
2022-08-27T08:07:46.858Z	0.090648	2.45	21.83	0
2022-08-27T08:08:41.279Z	0.0886752	2.06	21.824	0
2022-08-27T08:09:35.700Z	0.09768	2.666666667	21.81166667	0
2022-08-27T08:10:30.121Z	0.095904	2.38	21.81	0
2022-08-27T08:11:24.542Z	0.10224	2.066666667	21.79833333	0
2022-08-27T08:12:18.963Z	0.0918144	2.38	21.808	0
2022-08-27T08:13:13.384Z	0.0959616	2.34	21.802	0
2022-08-27T08:14:07.805Z	0.097008	2.516666667	21.79333333	0
2022-08-27T08:15:02.226Z	0.1031328	1.9	21.784	0
2022-08-27T08:15:56.647Z	0.101448	2.683333333	21.78	0
2022-08-27T08:16:51.068Z	0.0981792	2.74	21.778	0
2022-08-27T08:17:45.489Z	0.099168	2.916666667	21.785	0
2022-08-27T08:18:39.910Z	0.1054368	2.52	21.76	0
2022-08-27T08:19:34.331Z	0.100872	2.733333333	21.76833333	0
2022-08-27T08:20:28.752Z	0.10224	2.28	21.75	0
2022-08-27T08:21:23.173Z	0.104352	2.466666667	21.75333333	0
2022-08-27T08:22:17.594Z	0.1008288	2.3	21.756	0
2022-08-27T08:23:12.015Z	0.0980928	2.8	21.762	0
2022-08-27T08:24:06.436Z	0.101832	2.716666667	21.74666667	0
2022-08-27T08:25:00.857Z	0.1058688	1.72	21.75	0
2022-08-27T08:25:55.278Z	0.102576	2.416666667	21.75333333	0
2022-08-27T08:26:49.699Z	0.1054656	2.64	21.74	0
2022-08-27T08:27:44.120Z	0.105864	2.183333333	21.74666667	0
2022-08-27T08:28:38.541Z	0.108144	2.42	21.73	0
2022-08-27T08:29:32.962Z	0.108264	2.85	21.72833333	0
2022-08-27T08:30:27.383Z	0.1132992	2.54	21.73	0
2022-08-27T08:31:21.804Z	0.1033632	2.38	21.73	0

2022-08-27T08:32:16.225Z	0.096768	2.016666667	21.73666667	0
2022-08-27T08:33:10.646Z	0.0935136	2.5	21.738	0
2022-08-27T08:34:05.067Z	0.095448	2.383333333	21.73833333	0
2022-08-27T08:34:59.488Z	0.106416	2.72	21.714	0
2022-08-27T08:35:53.909Z	0.105264	2.1	21.715	0
2022-08-27T08:36:48.330Z	0.0994752	2.04	21.718	0
2022-08-27T08:37:42.751Z	0.10716	2.466666667	21.71333333	0
2022-08-27T08:38:37.172Z	0.1028736	2.88	21.718	0
2022-08-27T08:39:31.593Z	0.1024704	2.98	21.71	0
2022-08-27T08:40:26.014Z	0.09456	1.85	21.71833333	0
2022-08-27T08:41:20.435Z	0.0942336	2.94	21.722	0
2022-08-27T08:42:14.856Z	0.098496	1.933333333	21.695	0
2022-08-27T08:43:09.277Z	0.0915264	3.08	21.706	0
2022-08-27T08:44:03.698Z	0.086136	2.833333333	21.715	0
2022-08-27T08:44:58.119Z	0.0880416	2.94	21.704	0
2022-08-27T08:45:52.540Z	0.0949824	3.02	21.694	0
2022-08-27T08:46:46.961Z	0.08976	2.633333333	21.705	0
2022-08-27T08:47:41.382Z	0.0871776	2.48	21.694	0
2022-08-27T08:48:35.803Z	0.089304	1.716666667	21.7	0
2022-08-27T08:49:30.224Z	0.087552	2.54	21.7	0
2022-08-27T08:50:24.645Z	0.091704	1.9	21.695	0
2022-08-27T08:51:19.066Z	0.0844128	2.34	21.704	0
2022-08-27T08:52:13.487Z	0.091464	2.516666667	21.69333333	0
2022-08-27T08:53:07.908Z	0.1001664	2.58	21.682	0
2022-08-27T08:54:02.329Z	0.0972	2.62	21.688	0
2022-08-27T08:54:56.750Z	0.09312	2.583333333	21.715	0
2022-08-27T08:55:51.171Z	0.1044576	2.64	21.694	0
2022-08-27T08:56:45.592Z	0.100104	2.083333333	21.69	0
2022-08-27T08:57:40.013Z	0.0934272	2.86	21.708	0
2022-08-27T08:58:34.434Z	0.0994176	2.18	21.706	0
2022-08-27T08:59:28.855Z	0.101376	2.716666667	21.70666667	0
2022-08-27T09:00:23.276Z	0.096216	2.683333333	21.72833333	0
2022-08-27T09:01:17.697Z	0.1074816	3.28	21.704	0
2022-08-27T09:02:12.118Z	0.0990144	2.34	21.728	0
2022-08-27T09:03:06.539Z	0.098664	2.333333333	21.72833333	0
2022-08-27T09:04:00.960Z	0.0794016	1.98	21.744	0
2022-08-27T09:04:55.381Z	0.101184	2.283333333	21.73666667	0
2022-08-27T09:05:49.802Z	0.1065024	2.52	21.744	0
2022-08-27T09:06:44.223Z	0.103608	2.683333333	21.75666667	0
2022-08-27T09:07:38.644Z	0.0881568	2.66	21.794	0
2022-08-27T09:08:33.065Z	0.096912	2.98	21.778	0
2022-08-27T09:09:27.486Z	0.089616	2.433333333	21.80666667	0
2022-08-27T09:10:21.907Z	0.0935424	2.38	21.81	0
2022-08-27T09:11:16.328Z	0.097632	2.716666667	21.79833333	0
2022-08-27T09:12:10.749Z	0.09288	2.28	21.818	0
2022-08-27T09:13:05.170Z	0.090552	2.5	21.84	0
2022-08-27T09:13:59.591Z	0.0933408	2.22	21.828	0
2022-08-27T09:14:54.012Z	0.095112	2.466666667	21.84333333	0
2022-08-27T09:15:48.433Z	0.0976032	2.46	21.84	0
2022-08-27T09:16:42.854Z	0.1041696	2.54	21.844	0
2022-08-27T09:17:37.275Z	0.100776	2.4	21.85666667	0
2022-08-27T09:18:31.696Z	0.0952704	2.28	21.878	0
2022-08-27T09:19:26.117Z	0.092496	2.45	21.89	0
2022-08-27T09:20:20.538Z	0.0925056	2.08	21.892	0
2022-08-27T09:21:14.959Z	0.08964	2.366666667	21.90166667	0
2022-08-27T09:22:09.380Z	0.0916992	2.32	21.914	0
2022-08-27T09:23:03.801Z	0.09108	2.266666667	21.91833333	0
2022-08-27T09:23:58.222Z	0.0936	2.38	21.936	0
2022-08-27T09:24:52.643Z	0.0945792	2.14	21.938	0
2022-08-27T09:25:47.064Z	0.090288	2.483333333	21.96	0
2022-08-27T09:26:41.485Z	0.094752	2.24	21.96	0
2022-08-27T09:27:35.906Z	0.099768	2.383333333	21.96666667	0
2022-08-27T09:28:30.327Z	0.0952992	1.94	21.974	0
2022-08-27T09:29:24.748Z	0.094536	2.25	21.99833333	0
2022-08-27T09:30:19.169Z	0.0911808	2.54	22.004	0
2022-08-27T09:31:13.590Z	0.095688	2.683333333	22.00833333	0
2022-08-27T09:32:08.011Z	0.0949824	2.42	22.014	0
2022-08-27T09:33:02.432Z	0.0914112	2.4	22.034	0
2022-08-27T09:33:56.853Z	0.091536	2.283333333	22.04333333	0
2022-08-27T09:34:51.274Z	0.0781056	2.08	22.072	0
2022-08-27T09:35:45.695Z	0.084072	2.95	22.06666667	0
2022-08-27T09:36:40.116Z	0.0800352	2.66	22.086	0
2022-08-27T09:37:34.537Z	0.070224	2.95	22.10833333	0
2022-08-27T09:38:28.958Z	0.0716544	2.48	22.106	0
2022-08-27T09:39:23.379Z	0.078072	2.066666667	22.10666667	0
2022-08-27T09:40:17.800Z	0.0855936	2.08	22.106	0
2022-08-27T09:41:12.221Z	0.0884448	1.96	22.118	0
2022-08-27T09:42:06.642Z	0.08196	2.466666667	22.12833333	0
2022-08-27T09:43:01.063Z	0.0827712	1.96	22.134	0
2022-08-27T09:43:55.484Z	0.082152	1.983333333	22.14	0
2022-08-27T09:44:49.905Z	0.0907488	2.7	22.136	0
2022-08-27T09:45:44.326Z	0.077928	2.65	22.16166667	0
2022-08-27T09:46:38.747Z	0.0797184	2.6	22.174	0

2022-08-27T09:47:33.168Z	0.080832	1.916666667	22.165	0
2022-08-27T09:48:27.589Z	0.0840672	2.76	22.172	0
2022-08-27T09:49:22.010Z	0.0769248	2.52	22.198	0
2022-08-27T09:50:16.431Z	0.076152	2.85	22.2	0
2022-08-27T09:51:10.852Z	0.0808704	2.48	22.198	0
2022-08-27T09:52:05.273Z	0.086784	2.233333333	22.19	0
2022-08-27T09:52:59.694Z	0.0825984	1.78	22.216	0
2022-08-27T09:53:54.115Z	0.09168	3.083333333	22.195	0
2022-08-27T09:54:48.536Z	0.0939456	2	22.21	0
2022-08-27T09:55:42.957Z	0.081696	2.233333333	22.22166667	0
2022-08-27T09:56:37.378Z	0.083952	2.38	22.24	0
2022-08-27T09:57:31.799Z	0.0792864	2.94	22.238	0
2022-08-27T09:58:26.220Z	0.083352	2.233333333	22.24	0
2022-08-27T09:59:20.641Z	0.0826272	2.16	22.244	0
2022-08-27T10:00:15.062Z	0.09108	2.35	22.22666667	0
2022-08-27T10:01:09.483Z	0.0961056	2.14	22.23	0
2022-08-27T10:02:03.904Z	0.088224	2.233333333	22.24333333	0
2022-08-27T10:02:58.325Z	0.0864	2.7	22.248	0
2022-08-27T10:03:52.746Z	0.088824	2.116666667	22.245	0
2022-08-27T10:04:47.167Z	0.0908928	2.2	22.242	0
2022-08-27T10:05:41.588Z	0.09216	2.8	22.248	0
2022-08-27T10:06:36.009Z	0.101328	2.583333333	22.235	0
2022-08-27T10:07:30.430Z	0.0997056	1.52	22.234	0
2022-08-27T10:08:24.851Z	0.099264	2.316666667	22.23833333	0
2022-08-27T10:09:19.272Z	0.0964224	2.52	22.244	0
2022-08-27T10:10:13.693Z	0.097872	1.966666667	22.23166667	0
2022-08-27T10:11:08.114Z	0.0997056	1.84	22.24	0
2022-08-27T10:12:02.535Z	0.0807264	2.2	22.242	0
2022-08-27T10:12:56.956Z	0.099048	2.25	22.24333333	0
2022-08-27T10:13:51.377Z	0.095616	2.16	22.246	0
2022-08-27T10:14:45.798Z	0.095256	1.783333333	22.24333333	0
2022-08-27T10:15:40.219Z	0.0943776	2.94	22.232	0
2022-08-27T10:16:34.640Z	0.094488	1.683333333	22.23833333	0
2022-08-27T10:17:29.061Z	0.0908352	2.12	22.252	0
2022-08-27T10:18:23.482Z	0.09384	2.483333333	22.24666667	0
2022-08-27T10:19:17.903Z	0.0940032	2.52	22.236	0
2022-08-27T10:20:12.324Z	0.1011744	1.52	22.228	0
2022-08-27T10:21:06.745Z	0.09852	2.2	22.22666667	0
2022-08-27T10:22:01.166Z	0.0916416	2.08	22.23	0
2022-08-27T10:22:55.587Z	0.09696	1.75	22.22166667	0
2022-08-27T10:23:50.008Z	0.0930816	2.18	22.23	0
2022-08-27T10:24:44.429Z	0.091728	1.833333333	22.22166667	0
2022-08-27T10:25:38.850Z	0.0865152	2.94	22.228	0
2022-08-27T10:26:33.271Z	0.083952	2.583333333	22.21666667	0
2022-08-27T10:27:27.692Z	0.0847584	2.14	22.218	0
2022-08-27T10:28:22.113Z	0.0787968	2.56	22.216	0
2022-08-27T10:29:16.534Z	0.073656	2.516666667	22.22333333	0
2022-08-27T10:30:10.955Z	0.0711072	2	22.228	0
2022-08-27T10:31:05.376Z	0.0702	2.133333333	22.225	0
2022-08-27T10:31:59.797Z	0.073296	2.22	22.202	0
2022-08-27T10:32:54.218Z	0.069288	1.866666667	22.20833333	0
2022-08-27T10:33:48.639Z	0.0664128	2.58	22.202	0
2022-08-27T10:34:43.060Z	0.068568	2.333333333	22.2	0
2022-08-27T10:35:37.481Z	0.0727488	2.1	22.186	0
2022-08-27T10:36:31.902Z	0.0780768	2.96	22.176	0
2022-08-27T10:37:26.323Z	0.072624	2.116666667	22.175	0
2022-08-27T10:38:20.744Z	0.076752	2.12	22.166	0
2022-08-27T10:39:15.165Z	0.079296	2.25	22.15666667	0
2022-08-27T10:40:09.586Z	0.081216	2.64	22.14	0
2022-08-27T10:41:04.007Z	0.075144	3.35	22.15166667	0
2022-08-27T10:41:58.428Z	0.0803232	2.3	22.14	0
2022-08-27T10:42:52.849Z	0.070704	3.3	22.155	0
2022-08-27T10:43:47.270Z	0.0732096	1.74	22.142	0
2022-08-27T10:44:41.691Z	0.07704	3.1	22.136	0
2022-08-27T10:45:36.112Z	0.07404	2.383333333	22.135	0
2022-08-27T10:46:30.533Z	0.0852192	3.52	22.112	0
2022-08-27T10:47:24.954Z	0.076632	1.916666667	22.125	0
2022-08-27T10:48:19.375Z	0.0753984	2.42	22.126	0
2022-08-27T10:49:13.796Z	0.0786	2.4	22.11166667	0
2022-08-27T10:50:08.217Z	0.0784512	1.8	22.116	0
2022-08-27T10:51:02.638Z	0.072816	2.3	22.125	0
2022-08-27T10:51:57.059Z	0.0737568	2.9	22.112	0
2022-08-27T10:52:51.480Z	0.0728352	3.08	22.114	0
2022-08-27T10:53:45.901Z	0.077712	2.583333333	22.095	0
2022-08-27T10:54:40.322Z	0.0806976	2.5	22.098	0
2022-08-27T10:55:34.743Z	0.0774	2	22.1	0
2022-08-27T10:56:29.164Z	0.0739584	1.86	22.094	0
2022-08-27T10:57:23.585Z	0.069648	3.283333333	22.09833333	0
2022-08-27T10:58:18.006Z	0.0693792	2.42	22.096	0
2022-08-27T10:59:12.427Z	0.07128	2.04	22.082	0
2022-08-27T11:00:06.848Z	0.068688	2.183333333	22.09	0
2022-08-27T11:01:01.269Z	0.0665568	2.24	22.09	0
2022-08-27T11:01:55.690Z	0.071568	2.016666667	22.08166667	0

2022-08-27T11:02:50.111Z	0.067824	2.14	22.076	0
2022-08-27T11:03:44.532Z	0.07416	1.766666667	22.06166667	0
2022-08-27T11:04:38.953Z	0.075312	2.16	22.054	0
2022-08-27T11:05:33.374Z	0.07284	2.416666667	22.055	0
2022-08-27T11:06:27.795Z	0.0780768	2.18	22.04	0
2022-08-27T11:07:22.216Z	0.0808128	2.42	22.03	0
2022-08-27T11:08:16.637Z	0.078336	2.683333333	22.03166667	0
2022-08-27T11:09:11.058Z	0.0806112	2.46	22.02	0
2022-08-27T11:10:05.479Z	0.082968	2.583333333	22.01666667	0
2022-08-27T11:10:59.900Z	0.0763776	2.42	22.014	0
2022-08-27T11:11:54.321Z	0.073224	2.483333333	22.00666667	0
2022-08-27T11:12:48.742Z	0.0738432	2.34	22.018	0
2022-08-27T11:13:43.163Z	0.07404	2.1	21.98833333	0
2022-08-27T11:14:37.584Z	0.0683136	2.6	21.994	0
2022-08-27T11:15:32.005Z	0.0726	2.716666667	21.99333333	0
2022-08-27T11:16:26.426Z	0.0804096	1.92	21.954	0
2022-08-27T11:17:20.847Z	0.077616	2.66	21.966	0
2022-08-27T11:18:15.268Z	0.071808	1.85	21.96	0
2022-08-27T11:19:09.689Z	0.0769824	1.88	21.948	0
2022-08-27T11:20:04.110Z	0.078432	2.366666667	21.93	0
2022-08-27T11:20:58.531Z	0.0811008	2.42	21.926	0
2022-08-27T11:21:52.952Z	0.08136	2.366666667	21.91666667	0
2022-08-27T11:22:47.373Z	0.082944	2.36	21.902	0
2022-08-27T11:23:41.794Z	0.07332	2.583333333	21.92166667	0
2022-08-27T11:24:36.215Z	0.0749088	2.02	21.902	0
2022-08-27T11:25:30.636Z	0.077472	2.28	21.884	0
2022-08-27T11:26:25.057Z	0.074352	2.3	21.89	0
2022-08-27T11:27:19.478Z	0.0781056	2.2	21.87	0
2022-08-27T11:28:13.899Z	0.082896	2.666666667	21.86333333	0
2022-08-27T11:29:08.320Z	0.0765792	1.58	21.862	0
2022-08-27T11:30:02.741Z	0.08076	2.433333333	21.84333333	0
2022-08-27T11:30:57.162Z	0.0885312	2.14	21.828	0
2022-08-27T11:31:51.583Z	0.082032	2.6	21.82833333	0
2022-08-27T11:32:46.004Z	0.0861408	2.48	21.818	0
2022-08-27T11:33:40.425Z	0.0859392	2.1	21.794	0
2022-08-27T11:34:34.846Z	0.077664	2.65	21.80666667	0
2022-08-27T11:35:29.267Z	0.0828576	2.9	21.784	0
2022-08-27T11:36:23.688Z	0.081408	2.5	21.775	0
2022-08-27T11:37:18.109Z	0.0871488	2.44	21.768	0
2022-08-27T11:38:12.530Z	0.086568	2.95	21.75333333	0
2022-08-27T11:39:06.951Z	0.0849888	2.22	21.764	0
2022-08-27T11:40:01.372Z	0.0847296	2.2	21.744	0
2022-08-27T11:40:55.793Z	0.084552	2.866666667	21.73666667	0
2022-08-27T11:41:50.214Z	0.0850464	1.98	21.716	0
2022-08-27T11:42:44.635Z	0.084936	2.2	21.71833333	0
2022-08-27T11:43:39.056Z	0.0896256	1.92	21.704	0
2022-08-27T11:44:33.477Z	0.088392	2.466666667	21.68666667	0
2022-08-27T11:45:27.898Z	0.0883584	2.38	21.686	0
2022-08-27T11:46:22.319Z	0.083448	2.416666667	21.68	0
2022-08-27T11:47:16.740Z	0.0787104	2.18	21.676	0
2022-08-27T11:48:11.161Z	0.0743328	1.58	21.68	0
2022-08-27T11:49:05.582Z	0.082896	2.75	21.65333333	0
2022-08-27T11:50:00.003Z	0.0777024	2.58	21.654	0
2022-08-27T11:50:54.424Z	0.072768	2.233333333	21.655	0
2022-08-27T11:51:48.845Z	0.0709344	2.82	21.644	0
2022-08-27T11:52:43.266Z	0.071136	3.05	21.64333333	0
2022-08-27T11:53:37.687Z	0.076464	2.7	21.634	0
2022-08-27T11:54:32.108Z	0.070776	2.85	21.625	0
2022-08-27T11:55:26.529Z	0.0761472	3.18	21.602	0
2022-08-27T11:56:20.950Z	0.0685728	2.46	21.602	0
2022-08-27T11:57:15.371Z	0.073416	1.916666667	21.59333333	0
2022-08-27T11:58:09.792Z	0.0801216	2.68	21.576	0
2022-08-27T11:59:04.213Z	0.07452	2.666666667	21.57333333	0
2022-08-27T11:59:58.634Z	0.0861984	2.1	21.55	0
2022-08-27T12:00:53.055Z	0.071304	2.433333333	21.55666667	0
2022-08-27T12:01:47.476Z	0.0635616	2.42	21.576	0
2022-08-27T12:02:41.897Z	0.074448	2.66	21.538	0
2022-08-27T12:03:36.318Z	0.07644	2.416666667	21.53166667	0
2022-08-27T12:04:30.739Z	0.0686592	2.38	21.54	0
2022-08-27T12:05:25.160Z	0.068736	2.75	21.53666667	0
2022-08-27T12:06:19.581Z	0.0779616	2.58	21.52	0
2022-08-27T12:07:14.002Z	0.073344	2.466666667	21.52	0
2022-08-27T12:08:08.423Z	0.0781056	2.96	21.506	0
2022-08-27T12:09:02.844Z	0.080544	2.766666667	21.48833333	0
2022-08-27T12:09:57.265Z	0.087264	2.5	21.468	0
2022-08-27T12:10:51.686Z	0.087456	2.066666667	21.47166667	0
2022-08-27T12:11:46.107Z	0.0946656	2.38	21.452	0
2022-08-27T12:12:40.528Z	0.0861408	2.1	21.462	0
2022-08-27T12:13:34.949Z	0.08028	2.5	21.46	0
2022-08-27T12:14:29.370Z	0.0791424	2.56	21.46	0
2022-08-27T12:15:23.791Z	0.075864	2.25	21.46	0
2022-08-27T12:16:18.212Z	0.0873216	3.12	21.436	0
2022-08-27T12:17:12.633Z	0.078192	2.55	21.44666667	0

2022-08-27T12:18:07.054Z	0.0762624	2.68	21.436	0
2022-08-27T12:19:01.475Z	0.0744192	3.2	21.436	0
2022-08-27T12:19:55.896Z	0.07008	2.333333333	21.44166667	0
2022-08-27T12:20:50.317Z	0.0763488	2.1	21.426	0
2022-08-27T12:21:44.738Z	0.065112	2.266666667	21.44666667	0
2022-08-27T12:22:39.159Z	0.0729216	1.76	21.434	0
2022-08-27T12:23:33.580Z	0.07356	2.183333333	21.41833333	0
2022-08-27T12:24:28.001Z	0.0756288	2.48	21.422	0
2022-08-27T12:25:22.422Z	0.076056	2.866666667	21.40833333	0
2022-08-27T12:26:16.843Z	0.0832608	2.64	21.388	0
2022-08-27T12:27:11.264Z	0.081504	2.56	21.402	0
2022-08-27T12:28:05.685Z	0.076512	1.866666667	21.4	0
2022-08-27T12:29:00.106Z	0.0845568	2.2	21.376	0
2022-08-27T12:29:54.527Z	0.082584	2.266666667	21.37833333	0
2022-08-27T12:30:48.948Z	0.076752	2.72	21.382	0
2022-08-27T12:31:43.369Z	0.083136	2.783333333	21.37833333	0
2022-08-27T12:32:37.790Z	0.0844704	2.28	21.376	0
2022-08-27T12:33:32.211Z	0.084048	2.75	21.36833333	0
2022-08-27T12:34:26.632Z	0.084384	2.56	21.368	0
2022-08-27T12:35:21.053Z	0.0860256	2.12	21.378	0
2022-08-27T12:36:15.474Z	0.081144	2.383333333	21.36666667	0
2022-08-27T12:37:09.895Z	0.0831744	2.44	21.37	0
2022-08-27T12:38:04.316Z	0.084888	2.35	21.36333333	0
2022-08-27T12:38:58.737Z	0.0838656	3.02	21.362	0
2022-08-27T12:39:53.158Z	0.081168	2.533333333	21.37	0
2022-08-27T12:40:47.579Z	0.0798048	2.36	21.376	0
2022-08-27T12:41:42.000Z	0.074904	3.25	21.37833333	0
2022-08-27T12:42:36.421Z	0.0797184	2.68	21.372	0
2022-08-27T12:43:30.842Z	0.0851328	2.92	21.364	0
2022-08-27T12:44:25.263Z	0.085008	2.7	21.37166667	0
2022-08-27T12:45:19.684Z	0.0735552	2.44	21.38	0
2022-08-27T12:46:14.105Z	0.07236	2.35	21.38666667	0
2022-08-27T12:47:08.526Z	0.0728064	2.18	21.376	0
2022-08-27T12:48:02.947Z	0.070272	2.2	21.38166667	0
2022-08-27T12:48:57.368Z	0.0692064	2.32	21.384	0
2022-08-27T12:49:51.789Z	0.07872	2.533333333	21.375	0
2022-08-27T12:50:46.210Z	0.0736704	2.44	21.38	0
2022-08-27T12:51:40.631Z	0.075744	2.32	21.4	0
2022-08-27T12:52:35.052Z	0.073992	2.55	21.39333333	0
2022-08-27T12:53:29.473Z	0.0785952	2.78	21.398	0
2022-08-27T12:54:23.894Z	0.074376	2.733333333	21.41	0
2022-08-27T12:55:18.315Z	0.0745632	2.24	21.42	0
2022-08-27T12:56:12.736Z	0.065496	2.383333333	21.44666667	0
2022-08-27T12:57:07.157Z	0.0627264	2.18	21.462	0
2022-08-27T12:58:01.578Z	0.069408	3.12	21.468	0
2022-08-27T12:58:55.999Z	0.067152	2.75	21.47333333	0
2022-08-27T12:59:50.420Z	0.0597024	2.32	21.51	0
2022-08-27T13:00:44.841Z	0.057696	2.416666667	21.54333333	0
2022-08-27T13:01:39.262Z	0.054432	2.22	21.552	0
2022-08-27T13:02:33.683Z	0.057408	2.5	21.56166667	0
2022-08-27T13:03:28.104Z	0.0626112	2.9	21.574	0
2022-08-27T13:04:22.525Z	0.065424	1.7	21.58833333	0
2022-08-27T13:05:16.946Z	0.0645408	2.36	21.61	0
2022-08-27T13:06:11.367Z	0.0651744	2.06	21.634	0
2022-08-27T13:07:05.788Z	0.055704	2.85	21.67333333	0
2022-08-27T13:08:00.209Z	0.053712	2.74	21.706	0
2022-08-27T13:08:54.630Z	0.057552	2.683333333	21.72333333	0
2022-08-27T13:09:49.051Z	0.062208	2.62	21.734	0
2022-08-27T13:10:43.472Z	0.061944	2.233333333	21.75833333	0
2022-08-27T13:11:37.893Z	0.0650016	2.5	21.792	0
2022-08-27T13:12:32.314Z	0.060528	2.033333333	21.825	0
2022-08-27T13:13:26.735Z	0.0549504	2.96	21.876	0
2022-08-27T13:14:21.156Z	0.0524448	2.64	21.906	0
2022-08-27T13:15:15.577Z	0.053256	2.233333333	21.92666667	0
2022-08-27T13:16:09.998Z	0.0520992	2.08	21.96	0
2022-08-27T13:17:04.419Z	0.059784	2.4	21.96333333	0
2022-08-27T13:17:58.840Z	0.0566496	2.4	21.992	0
2022-08-27T13:18:53.261Z	0.06408	2.75	22.01333333	0
2022-08-27T13:19:47.682Z	0.0590112	2.7	22.044	0
2022-08-27T13:20:42.103Z	0.0558	2.2	22.07833333	0
2022-08-27T13:21:36.524Z	0.056592	2.52	22.09	0
2022-08-27T13:22:30.945Z	0.0520416	2.06	22.13	0
2022-08-27T13:23:25.366Z	0.051936	2.916666667	22.13666667	0
2022-08-27T13:24:19.787Z	0.0489888	3.22	22.174	0
2022-08-27T13:25:14.208Z	0.053136	2.45	22.16166667	0
2022-08-27T13:26:08.629Z	0.0571104	2.4	22.184	0
2022-08-27T13:27:03.050Z	0.060024	2.233333333	22.19833333	0
2022-08-27T13:27:57.471Z	0.0631872	2.64	22.2	0
2022-08-27T13:28:51.892Z	0.0639072	2.52	22.208	0
2022-08-27T13:29:46.313Z	0.0632448	2.68	22.264	0
2022-08-27T13:30:40.734Z	0.061632	2.98	22.292	0
2022-08-27T13:31:35.155Z	0.057384	2.375	22.32	0
2022-08-27T13:32:29.576Z	0.071136	2.04	22.33	0

2022-08-27T13:33:23.997Z	0.078312	2.366666667	22.36	0
2022-08-27T13:34:18.418Z	0.078048	1.84	22.38	0
2022-08-27T13:35:12.839Z	0.082968	2.983333333	22.41666667	0
2022-08-27T13:36:07.260Z	0.0825696	1.96	22.454	0
2022-08-27T13:37:01.681Z	0.08208	2.5	22.48666667	0
2022-08-27T13:37:56.102Z	0.0806688	2.9	22.522	0
2022-08-27T13:38:50.523Z	0.0765792	2.62	22.566	0
2022-08-27T13:39:44.944Z	0.078888	2.4	22.59166667	0
2022-08-27T13:40:39.365Z	0.0903744	2.68	22.602	0
2022-08-27T13:41:33.786Z	0.089616	2.566666667	22.62666667	0
2022-08-27T13:42:28.207Z	0.0975456	2.68	22.64	0
2022-08-27T13:43:22.628Z	0.097344	1.966666667	22.66333333	0
2022-08-27T13:44:17.049Z	0.1044288	2.18	22.682	0
2022-08-27T13:45:11.470Z	0.1040832	3.02	22.688	0
2022-08-27T13:46:05.891Z	0.105072	2.766666667	22.71166667	0
2022-08-27T13:47:00.312Z	0.1013184	1.9	22.734	0
2022-08-27T13:47:54.733Z	0.103632	2.316666667	22.73333333	0
2022-08-27T13:48:49.154Z	0.1007136	1.86	22.752	0
2022-08-27T13:49:43.575Z	0.101496	2.4	22.75666667	0
2022-08-27T13:50:37.996Z	0.100944	2.36	22.762	0
2022-08-27T13:51:32.417Z	0.101328	2.566666667	22.78333333	0
2022-08-27T13:52:26.838Z	0.1031904	2.68	22.794	0
2022-08-27T13:53:21.259Z	0.0985248	2.36	22.822	0
2022-08-27T13:54:15.680Z	0.104232	2.633333333	22.825	0
2022-08-27T13:55:10.101Z	0.1005696	3.12	22.874	0
2022-08-27T13:56:04.522Z	0.098904	1.866666667	22.89666667	0
2022-08-27T13:56:58.943Z	0.1150272	2.52	22.916	0
2022-08-27T13:57:53.364Z	0.112632	2.85	22.95833333	0
2022-08-27T13:58:47.785Z	0.1084032	1.78	23.026	0
2022-08-27T13:59:42.206Z	0.1068	1.633333333	23.075	0
2022-08-27T14:00:36.627Z	0.1101888	1.94	23.124	0
2022-08-27T14:01:31.048Z	0.1181088	2.72	23.17	0
2022-08-27T14:02:25.469Z	0.113376	2.316666667	23.24666667	0
2022-08-27T14:03:19.890Z	0.1185408	1.8	23.316	0
2022-08-27T14:04:14.311Z	0.118272	2.4	23.39166667	0
2022-08-27T14:05:08.732Z	0.1149984	2.64	23.474	0
2022-08-27T14:06:03.153Z	0.119616	2.583333333	23.54166667	0
2022-08-27T14:06:57.574Z	0.1230336	2.64	23.638	0
2022-08-27T14:07:51.995Z	0.116088	1.716666667	23.72166667	0
2022-08-27T14:08:46.416Z	0.1255392	2.58	23.788	0
2022-08-27T14:09:40.837Z	0.119904	2.383333333	23.88333333	0
2022-08-27T14:10:35.258Z	0.1119744	2.7	23.96	0
2022-08-27T14:11:29.679Z	0.1164096	2.44	24.042	0
2022-08-27T14:12:24.100Z	0.119568	2.733333333	24.10833333	0
2022-08-27T14:13:18.521Z	0.1191456	2.14	24.208	0
2022-08-27T14:14:12.942Z	0.125496	2.35	24.27333333	0
2022-08-27T14:15:07.363Z	0.1217376	2.3	24.374	0
2022-08-27T14:16:01.784Z	0.120408	2.566666667	24.45333333	0
2022-08-27T14:16:56.205Z	0.1217952	2.48	24.53	0
2022-08-27T14:17:50.626Z	0.124296	2.9	24.58333333	0
2022-08-27T14:18:45.047Z	0.1187424	2.32	24.668	0
2022-08-27T14:19:39.468Z	0.1196064	2.46	24.714	0
2022-08-27T14:20:33.889Z	0.12384	2.2	24.76	0
2022-08-27T14:21:28.310Z	0.1230624	2.64	24.816	0
2022-08-27T14:22:22.731Z	0.11952	2.516666667	24.865	0
2022-08-27T14:23:17.152Z	0.115344	2.5	24.906	0
2022-08-27T14:24:11.573Z	0.112032	2.4	24.94833333	0
2022-08-27T14:25:05.994Z	0.1172736	2.26	24.974	0
2022-08-27T14:26:00.415Z	0.1200096	2.7	25.004	0
2022-08-27T14:26:54.836Z	0.112584	2.183333333	25.01833333	0
2022-08-27T14:27:49.257Z	0.10944	1.72	25.048	0
2022-08-27T14:28:43.678Z	0.106488	1.866666667	25.06666667	0
2022-08-27T14:29:38.099Z	0.1103616	1.64	25.068	0
2022-08-27T14:30:32.520Z	0.113568	2.516666667	25.09	0
2022-08-27T14:31:26.941Z	0.1050336	2.52	25.106	0
2022-08-27T14:32:21.362Z	0.1086	2.066666667	25.10666667	0
2022-08-27T14:33:15.783Z	0.104256	1.7	25.124	0
2022-08-27T14:34:10.204Z	0.09936	3	25.126	0
2022-08-27T14:35:04.625Z	0.108072	2.233333333	25.13166667	0
2022-08-27T14:35:59.046Z	0.109008	1.08	25.136	0
2022-08-27T14:36:53.467Z	0.099144	1.716666667	25.14666667	0
2022-08-27T14:37:47.888Z	0.1099584	1.78	25.148	0
2022-08-27T14:38:42.309Z	0.099816	2	25.16166667	0
2022-08-27T14:39:36.730Z	0.1023552	2.58	25.15	0
2022-08-27T14:40:31.151Z	0.099336	2.166666667	25.16333333	0
2022-08-27T14:41:25.572Z	0.0965376	1.9	25.182	0
2022-08-27T14:42:19.993Z	0.1000512	2.2	25.168	0
2022-08-27T14:43:14.414Z	0.100488	2.05	25.16333333	0
2022-08-27T14:44:08.835Z	0.1018944	1.96	25.162	0
2022-08-27T14:45:03.256Z	0.100776	1.95	25.16833333	0
2022-08-27T14:45:57.677Z	0.1012896	2.42	25.166	0
2022-08-27T14:46:52.098Z	0.104664	1.766666667	25.17833333	0
2022-08-27T14:47:46.519Z	0.0974304	2.18	25.184	0

2022-08-27T14:48:40.940Z	0.1015488	2.24	25.188	0
2022-08-27T14:49:35.361Z	0.10752	1.933333333	25.18166667	0
2022-08-27T14:50:29.782Z	0.1031616	1.64	25.192	0
2022-08-27T14:51:24.203Z	0.10476	1.766666667	25.19333333	0
2022-08-27T14:52:18.624Z	0.097632	2.28	25.21	0
2022-08-27T14:53:13.045Z	0.101736	1.5	25.20333333	0
2022-08-27T14:54:07.466Z	0.1041408	1.9	25.206	0
2022-08-27T14:55:01.887Z	0.108312	2.2	25.215	0
2022-08-27T14:55:56.308Z	0.1032192	2.12	25.222	0
2022-08-27T14:56:50.729Z	0.106008	1.6	25.22666667	0
2022-08-27T14:57:45.150Z	0.1018944	1.98	25.244	0
2022-08-27T14:58:39.571Z	0.1027296	1.88	25.248	0
2022-08-27T14:59:33.992Z	0.103584	1.716666667	25.26666667	0
2022-08-27T15:00:28.413Z	0.0990144	1.92	25.286	0
2022-08-27T15:01:22.834Z	0.098712	1.833333333	25.30833333	0
2022-08-27T15:02:17.255Z	0.1002816	2.36	25.314	0
2022-08-27T15:03:11.676Z	0.101136	2.1	25.335	0
2022-08-27T15:04:06.097Z	0.0988128	2.04	25.348	0
2022-08-27T15:05:00.518Z	0.0966816	1.86	25.374	0
2022-08-27T15:05:54.939Z	0.09684	1.783333333	25.395	0
2022-08-27T15:06:49.360Z	0.0902592	2.14	25.436	0
2022-08-27T15:07:43.781Z	0.088392	2.3	25.45666667	0
2022-08-27T15:08:38.202Z	0.0818784	1.86	25.486	0
2022-08-27T15:09:32.623Z	0.08688	1.733333333	25.495	0
2022-08-27T15:10:27.044Z	0.0880992	2.38	25.52	0
2022-08-27T15:11:21.465Z	0.083688	2.183333333	25.555	0
2022-08-27T15:12:15.886Z	0.0742464	1.58	25.594	0
2022-08-27T15:13:10.307Z	0.072432	1.76	25.624	0
2022-08-27T15:14:04.728Z	0.069312	1.666666667	25.63833333	0
2022-08-27T15:14:59.149Z	0.0694944	2.3	25.68	0
2022-08-27T15:15:53.570Z	0.0684	1.35	25.70166667	0
2022-08-27T15:16:47.991Z	0.0636768	1.78	25.736	0
2022-08-27T15:17:42.412Z	0.063168	1.066666667	25.76833333	0
2022-08-27T15:18:36.833Z	0.06048	2	25.796	0
2022-08-27T15:19:31.254Z	0.056328	1.95	25.85	0
2022-08-27T15:20:25.675Z	0.0563904	1.48	25.856	0
2022-08-27T15:21:20.096Z	0.0527616	1.22	25.892	0
2022-08-27T15:22:14.517Z	0.057216	1.466666667	25.90666667	0
2022-08-27T15:23:08.938Z	0.051696	1.68	25.958	0
2022-08-27T15:24:03.359Z	0.055848	1.733333333	25.98166667	0
2022-08-27T15:24:57.780Z	0.0610272	1.52	25.998	0
2022-08-27T15:25:52.201Z	0.059256	1.516666667	26.045	0
2022-08-27T15:26:46.622Z	0.0631584	1.82	26.07	0
2022-08-27T15:27:41.043Z	0.06324	2.1	26.11666667	0
2022-08-27T15:28:35.464Z	0.0563328	1.7	26.156	0
2022-08-27T15:29:29.885Z	0.0546048	1.16	26.21	0
2022-08-27T15:30:24.306Z	0.056856	1.366666667	26.26	0
2022-08-27T15:31:18.727Z	0.0529056	1.7	26.318	0
2022-08-27T15:32:13.148Z	0.062016	1.383333333	26.35166667	0
2022-08-27T15:33:07.569Z	0.0613728	2.42	26.422	0
2022-08-27T15:34:01.990Z	0.055128	2.466666667	26.48833333	0
2022-08-27T15:34:56.411Z	0.0524736	2.02	26.57	0
2022-08-27T15:35:50.832Z	0.056616	1.916666667	26.62	0
2022-08-27T15:36:45.253Z	0.0631584	2.06	26.664	0
2022-08-27T15:37:39.674Z	0.0635328	1.52	26.712	0
2022-08-27T15:38:34.095Z	0.060864	1.566666667	26.78333333	0
2022-08-27T15:39:28.516Z	0.0589536	1.16	26.842	0
2022-08-27T15:40:22.937Z	0.067392	0.95	26.89833333	0
2022-08-27T15:41:17.358Z	0.0556128	1.72	26.984	0
2022-08-27T15:42:11.779Z	0.062424	1.5	27.025	0
2022-08-27T15:43:06.200Z	0.0588096	1.76	27.092	0
2022-08-27T15:44:00.621Z	0.06024	1.933333333	27.13666667	0
2022-08-27T15:44:55.042Z	0.0658368	1.62	27.194	0
2022-08-27T15:45:49.463Z	0.0798624	1.88	27.22	0
2022-08-27T15:46:43.884Z	0.080496	1.85	27.28666667	0
2022-08-27T15:47:38.305Z	0.0770976	1.26	27.362	0
2022-08-27T15:48:32.726Z	0.076104	1.783333333	27.43666667	0
2022-08-27T15:49:27.147Z	0.0800352	1.88	27.508	0
2022-08-27T15:50:21.568Z	0.06564	1.933333333	27.61333333	0
2022-08-27T15:51:15.989Z	0.0793152	1.92	27.654	0
2022-08-27T15:52:10.410Z	0.084384	1.2	27.722	0
2022-08-27T15:53:04.831Z	0.076728	1.716666667	27.80666667	0
2022-08-27T15:53:59.252Z	0.0741312	1.62	27.88	0
2022-08-27T15:54:53.673Z	0.078336	1.366666667	27.93833333	0
2022-08-27T15:55:48.094Z	0.0810432	0.98	27.998	0
2022-08-27T15:56:42.515Z	0.081504	1.183333333	28.07166667	0
2022-08-27T15:57:36.936Z	0.086256	1.04	28.122	0
2022-08-27T15:58:31.357Z	0.0876	1.566666667	28.17666667	0
2022-08-27T15:59:25.778Z	0.0886752	1.32	28.244	0
2022-08-27T16:00:20.199Z	0.0887328	1.42	28.302	0
2022-08-27T16:01:14.620Z	0.083256	1.45	28.37166667	0
2022-08-27T16:02:09.041Z	0.0888768	1.62	28.428	0
2022-08-27T16:03:03.462Z	0.084528	1.55	28.51	0

2022-08-27T16:03:57.883Z	0.0857664	1.66	28.564	0
2022-08-27T16:04:52.304Z	0.08892	2.166666667	28.62	0
2022-08-27T16:05:46.725Z	0.0948672	2.1	28.672	0
2022-08-27T16:06:41.146Z	0.089544	1.1	28.73666667	0
2022-08-27T16:07:35.567Z	0.0839232	1.18	28.792	0
2022-08-27T16:08:29.988Z	0.0844128	1.72	28.852	0
2022-08-27T16:09:24.409Z	0.085512	1.366666667	28.91333333	0
2022-08-27T16:10:18.830Z	0.0834048	2.06	28.984	0
2022-08-27T16:11:13.251Z	0.088344	1.633333333	29.03	0
2022-08-27T16:12:07.672Z	0.0909216	1.62	29.088	0
2022-08-27T16:13:02.093Z	0.093768	1.666666667	29.15166667	0
2022-08-27T16:13:56.514Z	0.0887904	2.02	29.214	0
2022-08-27T16:14:50.935Z	0.085344	1.116666667	29.28166667	0
2022-08-27T16:15:45.356Z	0.089712	1.6	29.32	0
2022-08-27T16:16:39.777Z	0.1017216	1	29.35	0
2022-08-27T16:17:34.198Z	0.09504	1.733333333	29.42166667	0
2022-08-27T16:18:28.619Z	0.0902304	1.6	29.484	0
2022-08-27T16:19:23.040Z	0.094128	1.583333333	29.53	0
2022-08-27T16:20:17.461Z	0.0896832	0.98	29.604	0
2022-08-27T16:21:11.882Z	0.10584	1.916666667	29.63166667	0
2022-08-27T16:22:06.303Z	0.1100448	1.38	29.684	0
2022-08-27T16:23:00.724Z	0.10692	1.516666667	29.74333333	0
2022-08-27T16:23:55.145Z	0.1005696	1.16	29.81	0
2022-08-27T16:24:49.566Z	0.1025568	1.12	29.852	0
2022-08-27T16:25:43.987Z	0.103752	2.016666667	29.89166667	0
2022-08-27T16:26:38.408Z	0.0984096	1.36	29.94	0
2022-08-27T16:27:32.829Z	0.100944	1.45	29.98	0
2022-08-27T16:28:27.250Z	0.094176	1.28	30.042	0
2022-08-27T16:29:21.671Z	0.095352	1.816666667	30.09	0
2022-08-27T16:30:16.092Z	0.1031328	1.32	30.102	0
2022-08-27T16:31:10.513Z	0.1045728	1.72	30.146	0
2022-08-27T16:32:04.934Z	0.103224	1.416666667	30.18833333	0
2022-08-27T16:32:59.355Z	0.099648	1.02	30.236	0
2022-08-27T16:33:53.776Z	0.098712	0.833333333	30.28	0
2022-08-27T16:34:48.197Z	0.1043712	0.94	30.318	0
2022-08-27T16:35:42.618Z	0.105216	0.533333333	30.36	0
2022-08-27T16:36:37.039Z	0.108	2.7	30.4	0
2022-08-27T16:37:31.460Z	0.110832	1.4	30.43833333	0
2022-08-27T16:38:25.881Z	0.1007424	1.34	30.498	0
2022-08-27T16:39:20.302Z	0.1018944	-0.06	30.528	0
2022-08-27T16:40:14.723Z	0.110712	1.35	30.55166667	0
2022-08-27T16:41:09.144Z	0.1014624	1.2	30.61	0
2022-08-27T16:42:03.565Z	0.101448	1.1	30.65333333	0
2022-08-27T16:42:57.986Z	0.1038816	-0.04	30.686	0
2022-08-27T16:43:52.407Z	0.105744	1.95	30.73	0
2022-08-27T16:44:46.828Z	0.1082592	1.02	30.782	0
2022-08-27T16:45:41.249Z	0.111304	1.3	30.82166667	0
2022-08-27T16:46:35.670Z	0.1086912	1.6	30.862	0
2022-08-27T16:47:30.091Z	0.1117728	1.42	30.91	0
2022-08-27T16:48:24.512Z	0.107208	1.216666667	30.965	0
2022-08-27T16:49:18.933Z	0.1043136	1.92	31.008	0
2022-08-27T16:50:13.354Z	0.10764	0.883333333	31.06333333	0
2022-08-27T16:51:07.775Z	0.1158912	1.22	31.102	0
2022-08-27T16:52:02.196Z	0.114936	1.4	31.17166667	0
2022-08-27T16:52:56.617Z	0.1112544	0.96	31.226	0
2022-08-27T16:53:51.038Z	0.118152	1.583333333	31.25666667	0
2022-08-27T16:54:45.459Z	0.1209888	0.78	31.296	0
2022-08-27T16:55:39.880Z	0.1208448	1.64	31.338	0
2022-08-27T16:56:34.301Z	0.120528	2.216666667	31.37666667	0
2022-08-27T16:57:28.722Z	0.12024	1.04	31.398	0
2022-08-27T16:58:23.143Z	0.118152	0.933333333	31.44166667	0
2022-08-27T16:59:17.564Z	0.1146528	0.62	31.484	0
2022-08-27T17:00:11.985Z	0.110472	1.616666667	31.51333333	0
2022-08-27T17:01:06.406Z	0.1145952	1.4	31.532	0
2022-08-27T17:02:00.827Z	0.102336	0.783333333	31.58333333	0
2022-08-27T17:02:55.248Z	0.1100736	1.1	31.592	0
2022-08-27T17:03:49.669Z	0.111048	0.95	31.625	0
2022-08-27T17:04:44.090Z	0.1096416	0.24	31.648	0
2022-08-27T17:05:38.511Z	0.1185408	1.12	31.66	0
2022-08-27T17:06:32.932Z	0.115464	0.883333333	31.70833333	0
2022-08-27T17:07:27.353Z	0.1131264	1.28	31.746	0
2022-08-27T17:08:21.774Z	0.107952	1.933333333	31.79	0
2022-08-27T17:09:16.195Z	0.1138464	1.34	31.836	0
2022-08-27T17:10:10.616Z	0.116544	0.933333333	31.875	0
2022-08-27T17:11:05.037Z	0.1047168	1.42	31.954	0
2022-08-27T17:11:59.458Z	0.1096416	1.26	31.996	0
2022-08-27T17:12:53.879Z	0.113496	0.716666667	32.05833333	0
2022-08-27T17:13:48.300Z	0.1072512	0.68	32.122	0
2022-08-27T17:14:42.721Z	0.112128	0.916666667	32.19	0
2022-08-27T17:15:37.142Z	0.1142784	0.32	32.244	0
2022-08-27T17:16:31.563Z	0.1128	1.266666667	32.30833333	0
2022-08-27T17:17:25.984Z	0.1227168	0.94	32.338	0
2022-08-27T17:18:20.405Z	0.116184	0.95	32.39166667	0

2022-08-27T17:19:14.826Z	0.1138176	0.74	32.42	0
2022-08-27T17:20:09.247Z	0.1179648	0.76	32.454	0
2022-08-27T17:21:03.668Z	0.118776	0.833333333	32.46666667	0
2022-08-27T17:21:58.089Z	0.1071648	0.54	32.5	0
2022-08-27T17:22:52.510Z	0.115824	0.683333333	32.49666667	0
2022-08-27T17:23:46.931Z	0.1177344	0.98	32.51	0
2022-08-27T17:24:41.352Z	0.124104	1.266666667	32.5	0
2022-08-27T17:25:35.773Z	0.1306944	0.32	32.506	0
2022-08-27T17:26:30.194Z	0.12684	0.7	32.51333333	0
2022-08-27T17:27:24.615Z	0.1294848	0.46	32.512	0
2022-08-27T17:28:19.036Z	0.1224576	0.86	32.518	0
2022-08-27T17:29:13.457Z	0.116448	0.616666667	32.51333333	0
2022-08-27T17:30:07.878Z	0.114624	0.6	32.514	0
2022-08-27T17:31:02.299Z	0.117384	0.8	32.49666667	0
2022-08-27T17:31:56.720Z	0.1188288	0.82	32.484	0
2022-08-27T17:32:51.141Z	0.114024	0.85	32.49833333	0
2022-08-27T17:33:45.562Z	0.1160352	1.28	32.484	0
2022-08-27T17:34:39.983Z	0.1158336	1.18	32.476	0
2022-08-27T17:35:34.404Z	0.116256	0.9	32.47666667	0
2022-08-27T17:36:28.825Z	0.1142496	0.16	32.492	0
2022-08-27T17:37:23.246Z	0.108432	-0.166666667	32.485	0
2022-08-27T17:38:17.667Z	0.1066752	1.06	32.486	0
2022-08-27T17:39:12.088Z	0.106464	1.333333333	32.50666667	0
2022-08-27T17:40:06.509Z	0.1014624	0.28	32.48	0
2022-08-27T17:41:00.930Z	0.096072	0.85	32.49	0
2022-08-27T17:41:55.351Z	0.0945504	0.64	32.484	0
2022-08-27T17:42:49.772Z	0.0985248	0.42	32.45	0
2022-08-27T17:43:44.193Z	0.10032	0.9	32.43166667	0
2022-08-27T17:44:38.614Z	0.1007712	1.12	32.424	0
2022-08-27T17:45:33.035Z	0.095304	0.883333333	32.395	0
2022-08-27T17:46:27.456Z	0.0932544	0.12	32.382	0
2022-08-27T17:47:21.877Z	0.096096	-0.2	32.36166667	0
2022-08-27T17:48:16.298Z	0.0952704	0.84	32.338	0
2022-08-27T17:49:10.719Z	0.088368	0.533333333	32.33666667	0
2022-08-27T17:50:05.140Z	0.0863712	0.2	32.33	0
2022-08-27T17:50:59.561Z	0.0806688	0.86	32.31	0
2022-08-27T17:51:53.982Z	0.075744	0.833333333	32.31	0
2022-08-27T17:52:48.403Z	0.0758592	0.62	32.284	0
2022-08-27T17:53:42.824Z	0.073944	0.733333333	32.27166667	0
2022-08-27T17:54:37.245Z	0.0767808	0.6	32.258	0
2022-08-27T17:55:31.666Z	0.089184	0.8	32.22166667	0
2022-08-27T17:56:26.087Z	0.0891648	1.06	32.192	0
2022-08-27T17:57:20.508Z	0.0936	0.5	32.17833333	0
2022-08-27T17:58:14.929Z	0.0903168	0.52	32.174	0
2022-08-27T17:59:09.350Z	0.0880704	0.64	32.178	0
2022-08-27T18:00:03.771Z	0.080232	0.9	32.175	0
2022-08-27T18:00:58.192Z	0.0772416	0.48	32.178	0
2022-08-27T18:01:52.613Z	0.072816	0.566666667	32.18666667	0
2022-08-27T18:02:47.034Z	0.0733536	0.28	32.192	0
2022-08-27T18:03:41.455Z	0.070992	0.166666667	32.195	0
2022-08-27T18:04:35.876Z	0.0742176	0.06	32.18	0
2022-08-27T18:05:30.297Z	0.077448	1.283333333	32.165	0
2022-08-27T18:06:24.718Z	0.0812736	0.76	32.156	0
2022-08-27T18:07:19.139Z	0.084816	1.12	32.154	0
2022-08-27T18:08:13.560Z	0.076848	0.883333333	32.17	0
2022-08-27T18:09:07.981Z	0.0814176	1.52	32.144	0
2022-08-27T18:10:02.402Z	0.08088	0.466666667	32.13666667	0
2022-08-27T18:10:56.823Z	0.089856	0.36	32.126	0
2022-08-27T18:11:51.244Z	0.084456	1.25	32.12166667	0
2022-08-27T18:12:45.665Z	0.0796032	0.14	32.116	0
2022-08-27T18:13:40.086Z	0.083352	0.216666667	32.10166667	0
2022-08-27T18:14:34.507Z	0.0820512	0.12	32.094	0
2022-08-27T18:15:28.928Z	0.0832896	1.9	32.112	0
2022-08-27T18:16:23.349Z	0.090192	0.2	32.09333333	0
2022-08-27T18:17:17.770Z	0.0821088	0.7	32.114	0
2022-08-27T18:18:12.191Z	0.091632	-0.216666667	32.11333333	0
2022-08-27T18:19:06.612Z	0.091008	0.18	32.14	0
2022-08-27T18:20:01.033Z	0.087504	0.666666667	32.17833333	0
2022-08-27T18:20:55.454Z	0.0827424	0.92	32.212	0
2022-08-27T18:21:49.875Z	0.092184	0.533333333	32.245	0
2022-08-27T18:22:44.296Z	0.1005984	0.76	32.252	0
2022-08-27T18:23:38.717Z	0.0976032	0.42	32.288	0
2022-08-27T18:24:33.138Z	0.099408	0.65	32.31833333	0
2022-08-27T18:25:27.559Z	0.0965664	1.6	32.36	0
2022-08-27T18:26:21.980Z	0.090504	0.516666667	32.42666667	0
2022-08-27T18:27:16.401Z	0.0900576	0.76	32.486	0
2022-08-27T18:28:10.822Z	0.093	0.866666667	32.52333333	0
2022-08-27T18:29:05.243Z	0.092448	0.68	32.59	0
2022-08-27T18:29:59.664Z	0.101664	0.883333333	32.63666667	0
2022-08-27T18:30:54.085Z	0.1056384	1.1	32.708	0
2022-08-27T18:31:48.506Z	0.1012032	1.24	32.792	0
2022-08-27T18:32:42.927Z	0.102936	0.616666667	32.85	0
2022-08-27T18:33:37.348Z	0.1019808	0.32	32.946	0

2022-08-27T18:34:31.769Z	0.105072	0.583333333	33.00333333	0
2022-08-27T18:35:26.190Z	0.1068768	1.28	33.072	0
2022-08-27T18:36:20.611Z	0.110424	0.25	33.13333333	0
2022-08-27T18:37:15.032Z	0.1008864	0.44	33.216	0
2022-08-27T18:38:09.453Z	0.1043136	0.96	33.27	0
2022-08-27T18:39:03.874Z	0.099	0.066666667	33.35166667	0
2022-08-27T18:39:58.295Z	0.100656	0.52	33.404	0
2022-08-27T18:40:52.716Z	0.09696	0.416666667	33.485	0
2022-08-27T18:41:47.137Z	0.100224	0.24	33.546	0
2022-08-27T18:42:41.558Z	0.10812	0.633333333	33.61333333	0
2022-08-27T18:43:35.979Z	0.1040832	0.64	33.666	0
2022-08-27T18:44:30.400Z	0.101328	0.383333333	33.76833333	0
2022-08-27T18:45:24.821Z	0.096048	1.1	33.838	0
2022-08-27T18:46:19.242Z	0.0942624	0.76	33.932	0
2022-08-27T18:47:13.663Z	0.102432	0.033333333	33.99666667	0
2022-08-27T18:48:08.084Z	0.101376	-0.24	34.076	0
2022-08-27T18:49:02.505Z	0.105648	0.533333333	34.14833333	0
2022-08-27T18:49:56.926Z	0.1115424	-0.26	34.206	0
2022-08-27T18:50:51.347Z	0.108048	-0.05	34.3	0
2022-08-27T18:51:45.768Z	0.1062144	0.08	34.384	0
2022-08-27T18:52:40.189Z	0.100968	0.316666667	34.47333333	0
2022-08-27T18:53:34.610Z	0.1121184	1.08	34.542	0
2022-08-27T18:54:29.031Z	0.1139904	0.9	34.608	0
2022-08-27T18:55:23.452Z	0.11448	0.233333333	34.67	0
2022-08-27T18:56:17.873Z	0.1130688	0.42	34.736	0
2022-08-27T18:57:12.294Z	0.112008	0.616666667	34.81166667	0
2022-08-27T18:58:06.715Z	0.1114848	0.42	34.9	0
2022-08-27T18:59:01.136Z	0.112824	0.216666667	34.975	0
2022-08-27T18:59:55.557Z	0.1140192	0.24	35.046	0
2022-08-27T19:00:49.978Z	0.1128384	0.04	35.136	0
2022-08-27T19:01:44.399Z	0.10788	-0.1	35.225	0
2022-08-27T19:02:38.820Z	0.1047456	0.74	35.288	0
2022-08-27T19:03:33.241Z	0.113544	0.1	35.35666667	0
2022-08-27T19:04:27.662Z	0.1052928	0.48	35.45	0
2022-08-27T19:05:22.083Z	0.110952	-0.233333333	35.49333333	0
2022-08-27T19:06:16.504Z	0.1083456	-0.06	35.57	0
2022-08-27T19:07:10.925Z	0.111504	-0.033333333	35.665	0
2022-08-27T19:08:05.346Z	0.1063584	0.82	35.752	0
2022-08-27T19:08:59.767Z	0.111432	-0.033333333	35.82	0
2022-08-27T19:09:54.188Z	0.1130112	-0.22	35.876	0
2022-08-27T19:10:48.609Z	2.150496	0.12	36.118	0
2022-08-27T19:11:43.030Z	0.908424	0.266666667	36.93166667	0
2022-08-27T19:12:37.451Z	0.2507616	-0.58	36.966	0
2022-08-27T19:13:31.872Z	0.27576	-0.166666667	36.97833333	0
2022-08-27T19:14:26.293Z	0.2825856	-0.04	36.982	0
2022-08-27T19:15:20.714Z	0.26388	-0.133333333	36.95166667	0
2022-08-27T19:16:15.135Z	0.2719008	-0.6	36.932	0
2022-08-27T19:17:09.556Z	0.3395808	0.06	36.876	0
2022-08-27T19:18:03.977Z	0.27456	0.05	36.88166667	0
2022-08-27T19:18:58.398Z	0.270576	-0.8	36.88	0



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C6+ Gas Analysis Report

14802G	Twin Lakes #99	Twin Lakes #99	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057493	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 15:30	Aug 26, 2022 15:30	Aug 30, 2022 10:13	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)	80.2970	
CO2 (CO2)	0.0950	
Methane (C1)	14.1000	
Ethane (C2)	2.7110	0.7250
Propane (C3)	1.3900	0.3830
I-Butane (IC4)	0.2200	0.0720
N-Butane (NC4)	0.5630	0.1770
I-Pentane (IC5)	0.1180	0.0430
N-Pentane (NC5)	0.1890	0.0680
Hexanes Plus (C6+)	0.3170	0.1380
TOTAL	100.0000	1.6060

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
280.4	276.6	281.000	277.2

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
0.9393	0.9389
Molecular Weight	
27.1978	

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:

Analyzed by the best GCs in the West

VALIDATOR:

Luis Cano

VALIDATOR COMMENTS:

ok

Source	Date	Notes
Brooke Rush	Aug 31, 2022 1:30 pm	Methane= 141,000 ppm



Test Report

Start Date: Friday, August 26th, 2022, 3:34 PM MDT
End Date: Saturday, August 27th, 2022, 1:20 PM MDT
Device: VB100-0034
Well Licensee: NMOCD
Well Name: TWIN LAKES SA-099
UWI: 30-005-61261
Well License Number: 30-005-61261
Surface Location: PRIVATE
Bottom Hole Location: UNKNOWN

Test Operator: DJF
Authorized By: NM
Test Reason: PRE PLUG
Scope Of Work: 12-Hour
AFE Number: NMOCD038A/APWS22.001
GPS: 33.55014,-104.03650
Notes: BTG

Flow Test

Average Flowrate

0.09

m3/d

0.29

g/hour

Average Flow
Temperature**26.5**

°C

Average Flow
Pressure**1.7**

kPag

Flow Duration

21.7

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

--

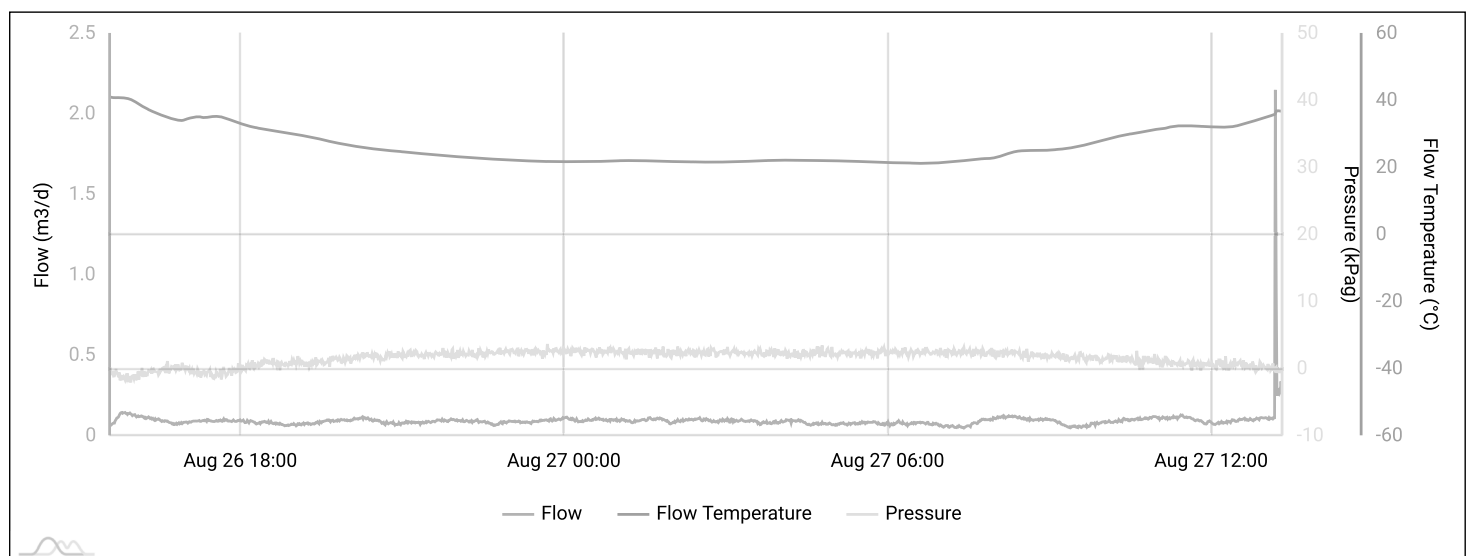
*Only valid for an unstable shut-in pressure

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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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 150266

CONDITIONS

Operator: BLUE SKY NM, INC. 7941 Katy Freeway Houston, TX 77024	OGRID: 300825
	Action Number: 150266
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

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