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(406) 460-0903

TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: November 26, 2022

RE: Double L Queen #03Q (30-005-20338) 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 in Chaves County, NM.

The site conditions found at Double L Queen #03Q by the WDF Measure 1 Team on November 16, 2022, at 12:11 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 22.2-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-016 Ultra-Low Flow Meter with GPS for site location verification.

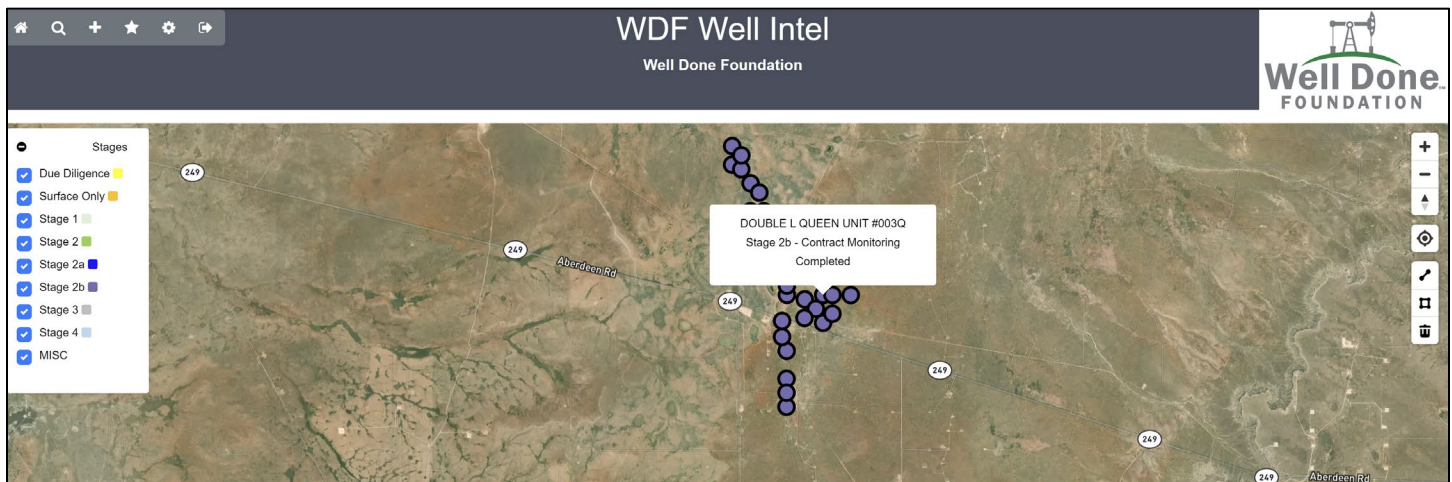


Image 1.1 – Double L Queen #03Q (30-005-20338) Chaves County, New Mexico

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-016 Ultra-Low Flow Meter with GPS, resulted in 2.44 cubic meters per day (m³/day) of total measured wellhead emissions over the 22.2-hour period that established an average methane flow rate of 12.55 grams per hour (g/hour). WDF then isolated a 4.4-hour interval measurement within Test ID: 80073607, taken during normalized flow, that resulted in an average methane flow rate of 2.30 m³/d and 11.83 g/hour. A composite gas sample was collected at the wellhead by WDF during the methane flow test beginning on November 16, 2022, and at the end of the methane flow test on November 17, 2022, approximately 22.2-hours later. Methane gas concentration levels were measured at 222,770 ppm, pursuant to Test ID 2022060358 performed by Laboratory Services of Hobbs, NM on November 18, 2022, at 4:12 P.M. Therefore, the average methane gas emission measured at this wellhead is calculated at **12.55 grams per hour (g/hour)**.¹ The peak methane

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 2.44 = 1,351.76 g/day total / 24 = 56.32 g/hour x 0.222770 (methane concentration) = **12.55 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].

gas emission was recorded at 9:54 A.M. on November 17, 2022, well after the flow had stabilized, and would indicate that this orphan well has a much higher emission rate potential of **20.45 grams per hour (g/hour)** and beyond.

This orphan well does 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: Wednesday, November 16th, 2022, 12:11 PM MST End Date: Thursday, November 17th, 2022, 10:23 AM MST Device: VB100-0016 Well Licensee: NMOCD Well Name: Double L Queen #03Q UWI: 30-005-20338 Well License Number: 30-005-20338 Surface Location: Chaves County - Bogle Bottom Hole Location: unknown	Test Operator: Francis Vernwald Authorized By: NMOCD Test Reason: IJJA Pre Plug Scope Of Work: 12-hr AFE Number: NMOCD0038AA / APWS22.001 GPS: 33.05145,-103.96566 Notes: GTG - Monitoring casing flow				
Flow Test <table border="1" style="width: 100%;"> <tr> <td style="text-align: center;"> Average Flowrate 2.44 m3/d 12.55 g/ hour </td> <td style="text-align: center;"> Average Flow Temperature 4.9 °C </td> <td style="text-align: center;"> Average Flow Pressure 3.6 kPag </td> <td style="text-align: center;"> Flow Duration 22.2 hours </td> </tr> </table>		Average Flowrate 2.44 m3/d 12.55 g/ hour	Average Flow Temperature 4.9 °C	Average Flow Pressure 3.6 kPag	Flow Duration 22.2 hours
Average Flowrate 2.44 m3/d 12.55 g/ hour	Average Flow Temperature 4.9 °C	Average Flow Pressure 3.6 kPag	Flow Duration 22.2 hours		

Image 2.1 – DLQ #03Q (30-005-20338) Methane Monitoring Dashboard

BACKGROUND

The Double L Queen #03Q (30-005-20338) Orphan Well is located in Lea County, NM at Latitude 33.0514297, Longitude -103.9656525 was measured and monitored by the WDF Field Team on 11/16-17/2022 following a Safety Briefing. Per the WDF protocol, the GPS coordinates were updated and 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	DOUBLE L QUEEN UNIT #003Q						
Stage	Stage 2b - Contract Monitoring Completed						⌵
GPS	33.0514297		✓	-103.9656525		✓	
API #	30-005-20338						
Contract ID:	10000002000038AA						

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

The WDF Field Team collected Gas Sample #1 and #2 using a 1 Liter Tedlar/TO-Plus Gas Sampling Bag from the casing vent which was flowing gas past the broken off valve and at the casing port at the beginning of the Flow Test at approximately 12:11 P.M MDT on 11.16.2022 as the well was being prepared for the Preliminary Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 11.17.2022 before the Preliminary Flow Test was concluded 10:23 A.M. MDT. The collected Gas Sample was secured and placed in a storage cooler for transport to Laboratory Services, Inc. in Hobbs, NM.

WDF rigged up the Ventbuster™ Instruments VB100-016 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: 80073607, verifying a cellular signal, cloud link and GPS coordinates on November 16, 2022.

WDF returned to location on 11.17.2022 (approximately 22.2-hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-016 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

Double L Queen #03Q (30-005-20338):

- **Total C1 through C6 Gas Concentration: 422,360 ppm**
- **Total Measured Wellhead Gas Emissions: 2.44 m3/day**
- **Methane Gas Concentration: 222,770 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: 12.55 g/hour**
- **Peak Methane Flow Measured at: 20.45 g/hour**

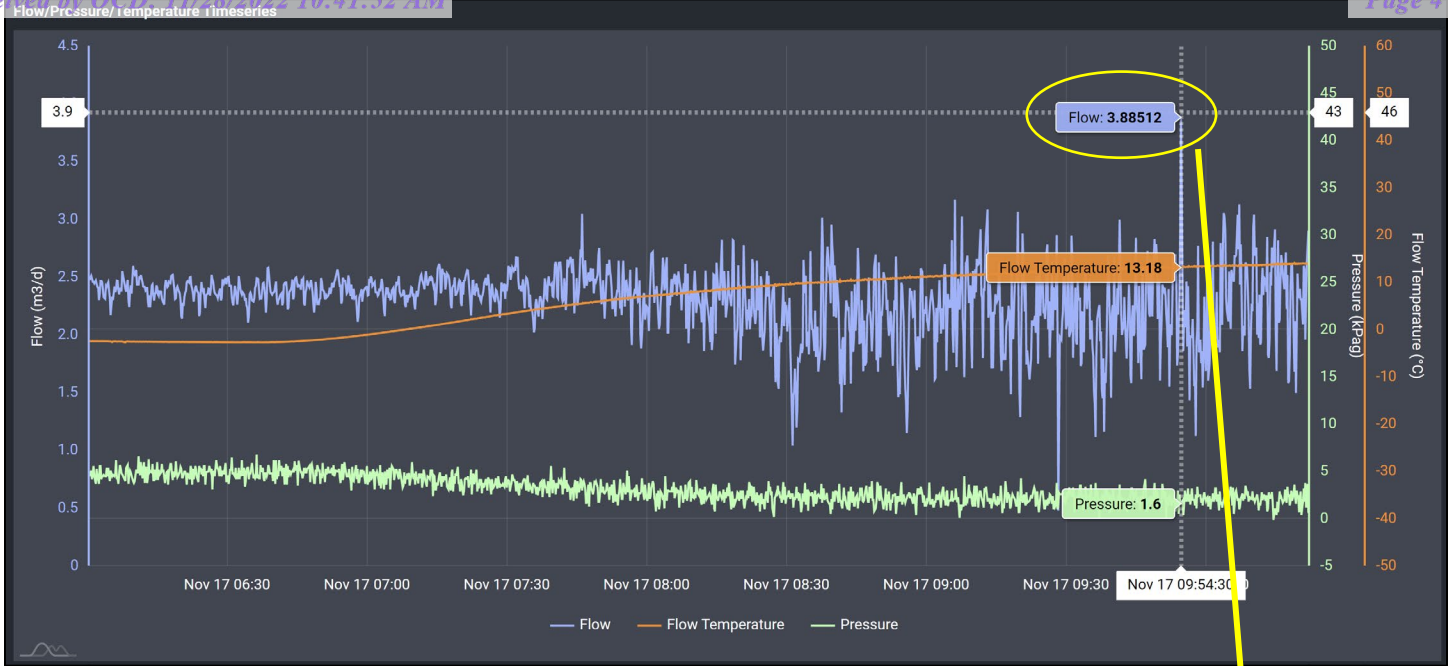


Image 4.1 – Double L Queen #03Q (30-005-20338) Methane Flow/Pressure/Temperature Timeseries & Peak Flow at Interval #1 testing period of 4.4-hours.

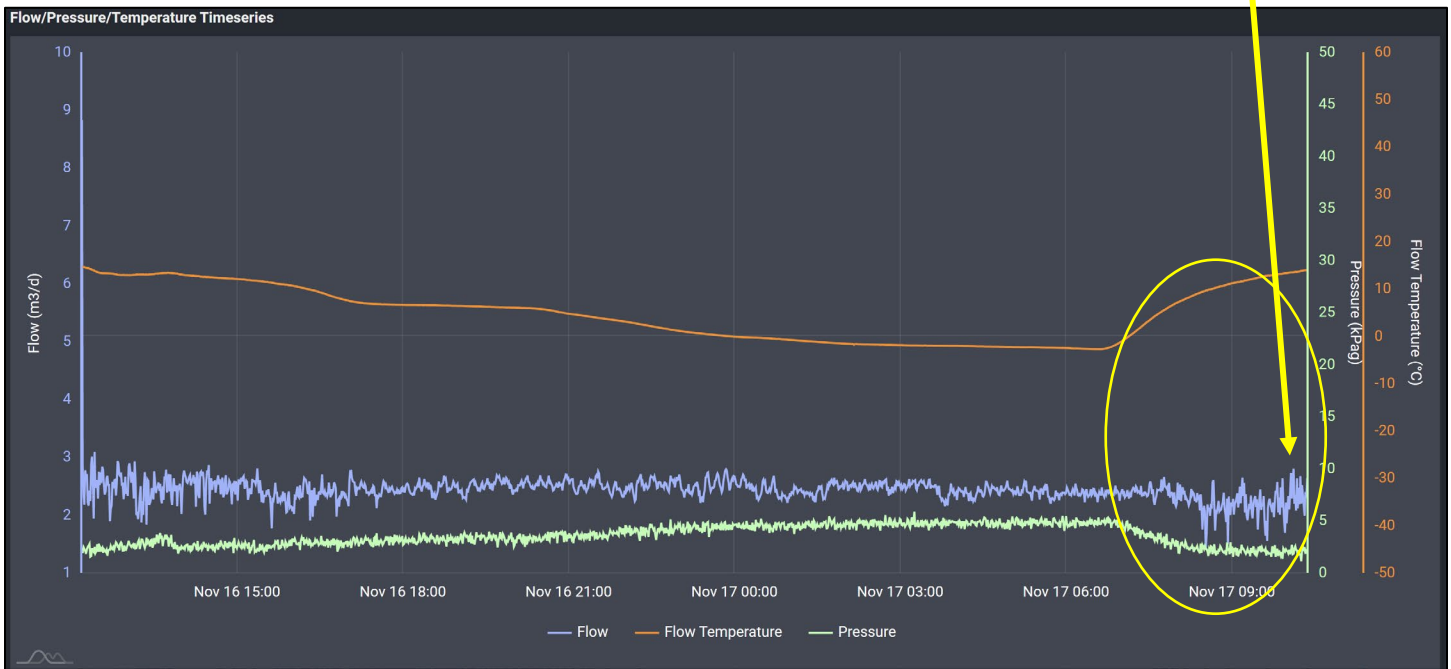


Image 4.2 – Double L Queen #03Q (30-005-20338) Methane Flow/Pressure/Temperature Timeseries & Peak Flow for entire testing period of 22.2-hours.

CONCLUSIONS

- The Double L Queen #03Q (30-005-20338) is currently emitting Methane at the average rate of 12.55 g/hour, which is above 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 20.45 m3/day recorded at 9:54 A.M on November 17, 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

1	2022-07-27	ces: Arrived at location. Good access in from Cindi Road. Gas well. Fiberglass two and three eights inch tubing at the surface. Flow lines nearby.
2	2022-07-27	ces: 63 pieces of two and three eights inch fiberglass threaded tubing surface stain around well had approximately 15' x 15'.
3	2022-11-16	WDF Measure 1 on location of the DLQ #03Q to rig up VB100-016 for a 12.0 hour Methane Flow Test. Perform field gas analysis and collect gas sample 1 for lab analysis. Rig up VB100-016 and begin testing.
4	2022-11-17	WDF Measure 1 returns 22.2 hours after VB100-016 was started. Collect gas sample 2. Rig down VB100-016 and secure location. WILDCAT OUT!

Image 5.1 – Double L Queen #03Q (30-005-20338) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT

Appendix A – Site Photos for Double L Queen #03Q (30-005-20338)



1) Double L Queen #03Q (30-005-20338) – North Facing



2) Double L Queen #03Q (30-005-20338) – East Facing



3) Double L Queen #03Q (30-005-20338) – Field Gas



4) Double L Queen #03Q (30-005-20338) – Surface Debris

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 63766e025fba1ac180073607
 Start Date: Wed Nov 16 2022 19:11:01 GMT+0000 (Coordinated Universal Time)
 End Date: Thu Nov 17 2022 17:23:12 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0016
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCD
 Well Name: Double L Queen #03Q
 UWI: 30-005-20338
 Well License Number: 30-005-20338
 Surface Location: Chaves County - Bogle
 Bottom Hole Location: unknown
 Test Operator: Francis Vernwald
 Authorized By: NMOCD
 Test Reason: IJJA Pre Plug
 Scope of Work: 12-hr
 AFE Number: NMOCD0038AA / APWS22.001
 GPS: 33.05145 -103.96566
 Notes: GTG - Monitoring casing flow
 Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-11-16T19:11:01.000Z	8.835024	2.45	14.435	0
2022-11-16T19:11:56.507Z	2.8989216	1.94	14.67	0
2022-11-16T19:12:52.014Z	2.34444	2.5	14.67	0
2022-11-16T19:13:47.521Z	2.1867264	2.34	14.676	0
2022-11-16T19:14:43.028Z	2.78316	2.15	14.57833333	0
2022-11-16T19:15:38.535Z	2.6515296	1.88	14.546	0
2022-11-16T19:16:34.042Z	2.717832	2.3	14.50333333	0
2022-11-16T19:17:29.549Z	2.224056	2.516666667	14.49333333	0
2022-11-16T19:18:25.056Z	2.1712608	2.66	14.468	0
2022-11-16T19:19:20.563Z	2.42976	2.833333333	14.33333333	0
2022-11-16T19:20:16.070Z	2.2512672	1.6	14.296	0
2022-11-16T19:21:11.577Z	2.893416	1.666666667	14.21333333	0
2022-11-16T19:22:07.084Z	3.0195072	2.4	14.128	0
2022-11-16T19:23:02.591Z	2.51004	2.166666667	14.065	0
2022-11-16T19:23:58.098Z	1.9436544	2.06	14.028	0
2022-11-16T19:24:53.605Z	3.098208	2.516666667	13.89	0
2022-11-16T19:25:49.112Z	2.475648	1.94	13.81	0
2022-11-16T19:26:44.619Z	2.523192	2.116666667	13.74666667	0
2022-11-16T19:27:40.126Z	2.610456	2.8	13.65666667	0
2022-11-16T19:28:35.633Z	2.2895424	2.06	13.598	0
2022-11-16T19:29:31.140Z	2.755656	2.85	13.53166667	0
2022-11-16T19:30:26.647Z	2.5251264	2.06	13.504	0
2022-11-16T19:31:22.154Z	2.745384	2.416666667	13.45666667	0
2022-11-16T19:32:17.661Z	2.5587648	2.26	13.44	0
2022-11-16T19:33:13.168Z	2.844024	2.433333333	13.41	0
2022-11-16T19:34:08.675Z	2.7876384	1.98	13.386	0
2022-11-16T19:35:04.182Z	2.514456	2.3	13.40333333	0
2022-11-16T19:35:59.689Z	2.359464	2.183333333	13.40166667	0
2022-11-16T19:36:55.196Z	2.4199488	2.06	13.4	0
2022-11-16T19:37:50.703Z	2.644056	2.25	13.395	0

2022-11-16T19:38:46.210Z	2.6850816	1.68	13.358	0
2022-11-16T19:39:41.717Z	2.525688	2.2	13.38166667	0
2022-11-16T19:40:37.224Z	2.5248672	2.26	13.34	0
2022-11-16T19:41:32.731Z	1.89936	2.25	13.35666667	0
2022-11-16T19:42:28.238Z	2.1099744	2.62	13.316	0
2022-11-16T19:43:23.745Z	2.175168	2.35	13.33166667	0
2022-11-16T19:44:19.252Z	2.5782336	2.3	13.288	0
2022-11-16T19:45:14.759Z	2.468952	2.533333333	13.31	0
2022-11-16T19:46:10.266Z	2.603976	2.266666667	13.22166667	0
2022-11-16T19:47:05.773Z	2.6127072	2.58	13.192	0
2022-11-16T19:48:01.280Z	2.343144	2.983333333	13.19833333	0
2022-11-16T19:48:56.787Z	2.5332768	2.88	13.13	0
2022-11-16T19:49:52.294Z	2.941104	2.583333333	13.085	0
2022-11-16T19:50:47.801Z	2.8984896	2.64	13.05	0
2022-11-16T19:51:43.308Z	2.705352	2.2	13.06	0
2022-11-16T19:52:38.815Z	2.686824	2.833333333	13.035	0
2022-11-16T19:53:34.322Z	2.7420192	2.98	13.022	0
2022-11-16T19:54:29.829Z	2.535	2.85	13.04166667	0
2022-11-16T19:55:25.336Z	2.5443936	2.18	13.02	0
2022-11-16T19:56:20.843Z	2.279952	2.183333333	13.06166667	0
2022-11-16T19:57:16.350Z	2.4222816	2.66	13.02	0
2022-11-16T19:58:11.857Z	2.672544	2.233333333	13.015	0
2022-11-16T19:59:07.364Z	2.3766624	2.24	13.018	0
2022-11-16T20:00:02.871Z	2.426976	2.55	13.03	0
2022-11-16T20:00:58.378Z	2.3367456	2.76	13.01	0
2022-11-16T20:01:53.885Z	2.843232	3.133333333	13	0
2022-11-16T20:02:49.392Z	2.897856	2.816666667	13.00833333	0
2022-11-16T20:03:44.899Z	2.7407808	2.66	13	0
2022-11-16T20:04:40.406Z	2.56332	2.533333333	13.01833333	0
2022-11-16T20:05:35.913Z	2.7510048	2.7	13.022	0
2022-11-16T20:06:31.420Z	2.598648	2.783333333	13.035	0
2022-11-16T20:07:26.927Z	2.2927392	2.38	13.07	0
2022-11-16T20:08:22.434Z	2.936688	2.9	13.05333333	0
2022-11-16T20:09:17.941Z	2.6447904	2.38	13.07	0
2022-11-16T20:10:13.448Z	2.004816	2.416666667	13.15	0
2022-11-16T20:11:08.955Z	2.057136	2.716666667	13.14666667	0
2022-11-16T20:12:04.462Z	1.9362528	3.02	13.102	0
2022-11-16T20:12:59.969Z	2.077512	3.183333333	13.13333333	0
2022-11-16T20:13:55.476Z	2.3187456	2.32	13.142	0
2022-11-16T20:14:50.983Z	2.507112	2.716666667	13.11333333	0
2022-11-16T20:15:46.490Z	1.8777024	3.24	13.124	0
2022-11-16T20:16:41.997Z	2.249136	3.233333333	13.12	0
2022-11-16T20:17:37.504Z	2.0059488	3.02	13.174	0
2022-11-16T20:18:33.011Z	2.51772	2.65	13.12	0
2022-11-16T20:19:28.518Z	2.748168	2.433333333	13.08333333	0
2022-11-16T20:20:24.025Z	2.4141024	2.74	13.148	0
2022-11-16T20:21:19.532Z	1.843608	3.416666667	13.11666667	0
2022-11-16T20:22:15.039Z	2.6217792	2.92	13.106	0
2022-11-16T20:23:10.546Z	2.594088	3.1	13.12666667	0
2022-11-16T20:24:06.053Z	2.1819744	2.9	13.162	0
2022-11-16T20:25:01.560Z	2.213832	2.566666667	13.155	0
2022-11-16T20:25:57.067Z	2.27016	3.18	13.182	0

2022-11-16T20:26:52.574Z	2.472024	3.233333333	13.19166667	0
2022-11-16T20:27:48.081Z	2.360736	2.46	13.182	0
2022-11-16T20:28:43.588Z	2.27736	2.75	13.22166667	0
2022-11-16T20:29:39.095Z	2.763744	3.4	13.21	0
2022-11-16T20:30:34.602Z	2.577456	2.82	13.29	0
2022-11-16T20:31:30.109Z	2.386248	3.1	13.305	0
2022-11-16T20:32:25.616Z	2.4766272	3.72	13.322	0
2022-11-16T20:33:21.123Z	2.490696	3.333333333	13.30166667	0
2022-11-16T20:34:16.630Z	2.570544	2.9	13.334	0
2022-11-16T20:35:12.137Z	2.426472	3.616666667	13.35333333	0
2022-11-16T20:36:07.644Z	2.5491744	3.86	13.382	0
2022-11-16T20:37:03.151Z	2.282496	3.433333333	13.39166667	0
2022-11-16T20:37:58.658Z	2.210616	3.483333333	13.43166667	0
2022-11-16T20:38:54.165Z	2.5051104	2.6	13.424	0
2022-11-16T20:39:49.672Z	2.268888	3.15	13.445	0
2022-11-16T20:40:45.179Z	2.6561952	3.4	13.448	0
2022-11-16T20:41:40.686Z	2.652216	3.716666667	13.46166667	0
2022-11-16T20:42:36.193Z	2.7900288	3.26	13.446	0
2022-11-16T20:43:31.700Z	2.397792	3.516666667	13.47666667	0
2022-11-16T20:44:27.207Z	2.5982784	3.34	13.506	0
2022-11-16T20:45:22.714Z	2.716968	2.55	13.49	0
2022-11-16T20:46:18.221Z	2.417616	3.12	13.478	0
2022-11-16T20:47:13.728Z	2.708016	2.9	13.44666667	0
2022-11-16T20:48:09.235Z	2.302368	3.683333333	13.45833333	0
2022-11-16T20:49:04.742Z	2.182968	2.525	13.42	0
2022-11-16T20:50:00.249Z	2.48712	2.866666667	13.43	0
2022-11-16T20:50:55.756Z	2.644848	2.32	13.386	0
2022-11-16T20:51:51.263Z	2.436168	3.016666667	13.37833333	0
2022-11-16T20:52:46.770Z	2.4333696	2.56	13.332	0
2022-11-16T20:53:42.277Z	2.517456	2.3	13.32333333	0
2022-11-16T20:54:37.784Z	2.16144	2.72	13.35	0
2022-11-16T20:55:33.291Z	2.513328	1.9	13.24666667	0
2022-11-16T20:56:28.798Z	2.480688	2.116666667	13.215	0
2022-11-16T20:57:24.305Z	2.5496352	2.56	13.156	0
2022-11-16T20:58:19.812Z	2.438328	2.216666667	13.15666667	0
2022-11-16T20:59:15.319Z	2.0247552	2.58	13.16	0
2022-11-16T21:00:10.826Z	2.46432	2.433333333	13.09666667	0
2022-11-16T21:01:06.333Z	2.6858304	2.36	13.052	0
2022-11-16T21:02:01.840Z	2.776656	2.5	13.02833333	0
2022-11-16T21:02:57.347Z	2.7061056	2.34	13.004	0
2022-11-16T21:03:52.854Z	2.658744	2.7	12.98166667	0
2022-11-16T21:04:48.361Z	2.5788672	2.74	12.966	0
2022-11-16T21:05:43.868Z	2.56116	2.766666667	12.96166667	0
2022-11-16T21:06:39.375Z	2.600856	2.316666667	12.96666667	0
2022-11-16T21:07:34.882Z	2.6674272	2.48	12.938	0
2022-11-16T21:08:30.389Z	2.701344	2.233333333	12.925	0
2022-11-16T21:09:25.896Z	2.5175232	2.66	12.894	0
2022-11-16T21:10:21.403Z	2.588136	2.233333333	12.88666667	0
2022-11-16T21:11:16.910Z	2.6150976	2.32	12.86	0
2022-11-16T21:12:12.417Z	2.699688	2.816666667	12.885	0
2022-11-16T21:13:07.924Z	2.5504416	2.86	12.854	0
2022-11-16T21:14:03.431Z	2.659872	2.75	12.8	0

2022-11-16T21:14:58.938Z	2.149608	2.566666667	12.83833333	0
2022-11-16T21:15:54.445Z	2.7598464	2.22	12.802	0
2022-11-16T21:16:49.952Z	2.705568	3.116666667	12.78166667	0
2022-11-16T21:17:45.459Z	2.3549184	2.26	12.786	0
2022-11-16T21:18:40.966Z	2.300136	2.35	12.77	0
2022-11-16T21:19:36.473Z	2.7370368	2.42	12.714	0
2022-11-16T21:20:31.980Z	2.758152	2.616666667	12.69333333	0
2022-11-16T21:21:27.487Z	2.6826048	2.28	12.688	0
2022-11-16T21:22:22.994Z	2.757144	2.45	12.65833333	0
2022-11-16T21:23:18.501Z	2.635416	3.033333333	12.63666667	0
2022-11-16T21:24:14.008Z	2.1293856	2.64	12.694	0
2022-11-16T21:25:09.515Z	2.011392	2.566666667	12.64333333	0
2022-11-16T21:26:05.022Z	2.587824	2.74	12.6	0
2022-11-16T21:27:00.529Z	2.778528	2.6	12.57666667	0
2022-11-16T21:27:56.036Z	2.717712	2.14	12.614	0
2022-11-16T21:28:51.543Z	2.871912	2.65	12.56166667	0
2022-11-16T21:29:47.050Z	2.2050144	2.48	12.574	0
2022-11-16T21:30:42.557Z	2.63112	2.466666667	12.53	0
2022-11-16T21:31:38.064Z	2.6281152	2.6	12.558	0
2022-11-16T21:32:33.571Z	2.44452	2.4	12.53	0
2022-11-16T21:33:29.078Z	2.570808	2.8	12.50166667	0
2022-11-16T21:34:24.585Z	2.5783488	2.26	12.492	0
2022-11-16T21:35:20.092Z	2.587248	2.133333333	12.49	0
2022-11-16T21:36:15.599Z	2.3955264	2.48	12.478	0
2022-11-16T21:37:11.106Z	2.518752	2.716666667	12.46	0
2022-11-16T21:38:06.613Z	2.6089056	2.56	12.466	0
2022-11-16T21:39:02.120Z	2.695224	2.266666667	12.42666667	0
2022-11-16T21:39:57.627Z	2.5330752	2.92	12.42	0
2022-11-16T21:40:53.134Z	2.62308	2.516666667	12.41333333	0
2022-11-16T21:41:48.641Z	2.366136	3.166666667	12.42166667	0
2022-11-16T21:42:44.148Z	2.4471936	2.82	12.386	0
2022-11-16T21:43:39.655Z	2.656056	2.683333333	12.37666667	0
2022-11-16T21:44:35.162Z	2.3102208	2.46	12.412	0
2022-11-16T21:45:30.669Z	2.362944	2.383333333	12.35666667	0
2022-11-16T21:46:26.176Z	2.6019072	3.1	12.362	0
2022-11-16T21:47:21.683Z	2.697384	2.7	12.34166667	0
2022-11-16T21:48:17.190Z	2.3645952	2.58	12.332	0
2022-11-16T21:49:12.697Z	2.41104	2.916666667	12.32833333	0
2022-11-16T21:50:08.204Z	2.4437952	2.4	12.302	0
2022-11-16T21:51:03.711Z	2.601792	3.04	12.272	0
2022-11-16T21:51:59.218Z	2.572392	2.55	12.27833333	0
2022-11-16T21:52:54.725Z	2.451168	2.825	12.275	0
2022-11-16T21:53:50.232Z	2.191896	2.716666667	12.29666667	0
2022-11-16T21:54:45.739Z	2.5557984	2.88	12.266	0
2022-11-16T21:55:41.246Z	2.41668	1.916666667	12.25666667	0
2022-11-16T21:56:36.753Z	2.595888	3.4	12.216	0
2022-11-16T21:57:32.260Z	2.361768	2.55	12.21166667	0
2022-11-16T21:58:27.767Z	2.5926048	2.6	12.214	0
2022-11-16T21:59:23.274Z	2.481936	2.4	12.20166667	0
2022-11-16T22:00:18.781Z	2.255712	2.65	12.19833333	0
2022-11-16T22:01:14.288Z	2.6217216	2.98	12.152	0
2022-11-16T22:02:09.795Z	2.54784	2.733333333	12.14666667	0

2022-11-16T22:03:05.302Z	2.5499808	2.56	12.138	0
2022-11-16T22:04:00.809Z	2.65332	2.433333333	12.115	0
2022-11-16T22:04:56.316Z	2.5850016	2.8	12.084	0
2022-11-16T22:05:51.823Z	2.66052	2.533333333	12.09166667	0
2022-11-16T22:06:47.330Z	2.6807616	2.74	12.078	0
2022-11-16T22:07:42.837Z	2.4636	2.5	12.05666667	0
2022-11-16T22:08:38.344Z	2.4996672	2.96	12.04	0
2022-11-16T22:09:33.851Z	2.598864	2.733333333	12.00833333	0
2022-11-16T22:10:29.358Z	2.580792	2.733333333	11.98	0
2022-11-16T22:11:24.865Z	2.268	2.36	11.972	0
2022-11-16T22:12:20.372Z	2.352768	2.966666667	11.95666667	0
2022-11-16T22:13:15.879Z	2.467872	1.9	11.966	0
2022-11-16T22:14:11.386Z	2.416992	2.366666667	11.92	0
2022-11-16T22:15:06.893Z	2.368656	2.3	11.908	0
2022-11-16T22:16:02.400Z	2.626992	2.683333333	11.86833333	0
2022-11-16T22:16:57.907Z	2.5845984	2.72	11.86	0
2022-11-16T22:17:53.414Z	2.594568	3.2	11.83666667	0
2022-11-16T22:18:48.921Z	2.586552	2.05	11.815	0
2022-11-16T22:19:44.428Z	2.5403616	2.18	11.822	0
2022-11-16T22:20:39.935Z	2.615256	2.1	11.78833333	0
2022-11-16T22:21:35.442Z	2.8122336	2.32	11.768	0
2022-11-16T22:22:30.949Z	2.536632	2.2	11.75	0
2022-11-16T22:23:26.456Z	2.3851584	2.18	11.72	0
2022-11-16T22:24:21.963Z	2.607576	2.833333333	11.735	0
2022-11-16T22:25:17.470Z	2.4743232	2.2	11.692	0
2022-11-16T22:26:12.977Z	2.231064	2.566666667	11.68166667	0
2022-11-16T22:27:08.484Z	2.4290208	2.66	11.67	0
2022-11-16T22:28:03.991Z	2.216712	2.216666667	11.625	0
2022-11-16T22:28:59.498Z	2.34168	2.016666667	11.60666667	0
2022-11-16T22:29:55.005Z	2.3374656	2.42	11.558	0
2022-11-16T22:30:50.512Z	2.337	2.566666667	11.545	0
2022-11-16T22:31:46.019Z	2.4357888	2.1	11.552	0
2022-11-16T22:32:41.526Z	2.356128	2.783333333	11.54833333	0
2022-11-16T22:33:37.033Z	2.4511104	2.36	11.486	0
2022-11-16T22:34:32.540Z	2.336352	2.75	11.46	0
2022-11-16T22:35:28.047Z	2.3242752	2.48	11.46	0
2022-11-16T22:36:23.554Z	2.085336	2.433333333	11.43666667	0
2022-11-16T22:37:19.061Z	1.773936	2.516666667	11.38833333	0
2022-11-16T22:38:14.568Z	2.3014944	2.66	11.382	0
2022-11-16T22:39:10.075Z	2.2698	2.716666667	11.33	0
2022-11-16T22:40:05.582Z	2.3599872	2.52	11.272	0
2022-11-16T22:41:01.089Z	2.564424	3.066666667	11.23333333	0
2022-11-16T22:41:56.596Z	2.3966208	2.98	11.21	0
2022-11-16T22:42:52.103Z	2.394192	2.866666667	11.205	0
2022-11-16T22:43:47.610Z	2.2051296	3.24	11.152	0
2022-11-16T22:44:43.117Z	2.314608	2.266666667	11.11833333	0
2022-11-16T22:45:38.624Z	2.277216	2.716666667	11.09333333	0
2022-11-16T22:46:34.131Z	2.2325184	2.44	11.09	0
2022-11-16T22:47:29.638Z	2.303688	2.483333333	11.05833333	0
2022-11-16T22:48:25.145Z	2.2728384	3.22	11.054	0
2022-11-16T22:49:20.652Z	2.416632	2.733333333	11.02333333	0
2022-11-16T22:50:16.159Z	2.2505184	2.72	11.044	0

2022-11-16T22:51:11.666Z	2.38764	2.516666667	10.99833333	0
2022-11-16T22:52:07.173Z	2.2459104	3.06	10.936	0
2022-11-16T22:53:02.680Z	2.051256	2.866666667	10.985	0
2022-11-16T22:53:58.187Z	2.0628576	2.56	10.96	0
2022-11-16T22:54:53.694Z	2.336928	2.666666667	10.91166667	0
2022-11-16T22:55:49.201Z	2.417856	2.916666667	10.83166667	0
2022-11-16T22:56:44.708Z	2.1358944	2.62	10.844	0
2022-11-16T22:57:40.215Z	2.160192	3.25	10.825	0
2022-11-16T22:58:35.722Z	2.1539232	2.62	10.798	0
2022-11-16T22:59:31.229Z	2.073048	3.35	10.75833333	0
2022-11-16T23:00:26.736Z	2.1533472	3.1	10.748	0
2022-11-16T23:01:22.243Z	2.024688	3.083333333	10.69166667	0
2022-11-16T23:02:17.750Z	2.3260896	3.32	10.638	0
2022-11-16T23:03:13.257Z	2.30388	3.05	10.605	0
2022-11-16T23:04:08.764Z	2.40396	2.816666667	10.63833333	0
2022-11-16T23:05:04.271Z	2.4984864	2.78	10.524	0
2022-11-16T23:05:59.778Z	2.333232	2.766666667	10.495	0
2022-11-16T23:06:55.285Z	2.3085216	3	10.456	0
2022-11-16T23:07:50.792Z	2.521008	2.233333333	10.45666667	0
2022-11-16T23:08:46.299Z	2.3012064	3.12	10.384	0
2022-11-16T23:09:41.806Z	2.348904	3.433333333	10.32833333	0
2022-11-16T23:10:37.313Z	2.3118912	3.14	10.314	0
2022-11-16T23:11:32.820Z	2.541576	3.483333333	10.255	0
2022-11-16T23:12:28.327Z	2.6499168	2.72	10.226	0
2022-11-16T23:13:23.834Z	2.626464	3.266666667	10.17	0
2022-11-16T23:14:19.341Z	2.611224	2.866666667	10.15166667	0
2022-11-16T23:15:14.848Z	2.5328736	3.2	10.104	0
2022-11-16T23:16:10.355Z	2.38872	2.916666667	10.055	0
2022-11-16T23:17:05.862Z	2.3804928	2.64	10	0
2022-11-16T23:18:01.369Z	2.58672	3.216666667	9.961666667	0
2022-11-16T23:18:56.876Z	1.9137888	3.14	9.954	0
2022-11-16T23:19:52.383Z	2.331672	2.65	9.866666667	0
2022-11-16T23:20:47.890Z	2.4378624	2.8	9.84	0
2022-11-16T23:21:43.397Z	1.976928	2.7	9.813333333	0
2022-11-16T23:22:38.904Z	2.392752	2.9	9.75	0
2022-11-16T23:23:34.411Z	2.4748128	2.88	9.776	0
2022-11-16T23:24:29.918Z	2.1678	3.216666667	9.685	0
2022-11-16T23:25:25.425Z	2.2860288	3	9.63	0
2022-11-16T23:26:20.932Z	2.357136	3.166666667	9.593333333	0
2022-11-16T23:27:16.439Z	2.2627296	3.04	9.526	0
2022-11-16T23:28:11.946Z	2.3979168	2.7	9.464	0
2022-11-16T23:29:07.453Z	2.405124	2.8	9.37	0
2022-11-16T23:30:02.960Z	2.357256	2.883333333	9.341666667	0
2022-11-16T23:30:58.467Z	2.490912	3.6	9.3025	0
2022-11-16T23:31:53.974Z	2.7101952	2.88	9.254	0
2022-11-16T23:32:49.481Z	2.396232	2.983333333	9.175	0
2022-11-16T23:33:44.988Z	2.3731488	2.62	9.152	0
2022-11-16T23:34:40.495Z	2.420208	3.066666667	9.076666667	0
2022-11-16T23:35:36.002Z	2.347056	2.74	9.024	0
2022-11-16T23:36:31.509Z	2.370096	2.883333333	8.941666667	0
2022-11-16T23:37:27.016Z	2.3282496	3.3	8.882	0
2022-11-16T23:38:22.523Z	2.401392	2.466666667	8.811666667	0

2022-11-16T23:39:18.030Z	2.5691904	3.04	8.736	0
2022-11-16T23:40:13.537Z	2.424696	2.95	8.705	0
2022-11-16T23:41:09.044Z	2.312208	2.733333333	8.626666667	0
2022-11-16T23:42:04.551Z	2.4548544	3.2	8.584	0
2022-11-16T23:43:00.058Z	2.390448	2.716666667	8.528333333	0
2022-11-16T23:43:55.565Z	2.4239232	3.34	8.442	0
2022-11-16T23:44:51.072Z	2.571888	2.666666667	8.391666667	0
2022-11-16T23:45:46.579Z	2.5366464	3.1	8.332	0
2022-11-16T23:46:42.086Z	2.47008	2.95	8.295	0
2022-11-16T23:47:37.593Z	1.97952	3.083333333	8.236666667	0
2022-11-16T23:48:33.100Z	2.2412448	2.06	8.202	0
2022-11-16T23:49:28.607Z	2.268888	3.2	8.125	0
2022-11-16T23:50:24.114Z	2.1532896	2.52	8.088	0
2022-11-16T23:51:19.621Z	2.318424	2.7	8.033333333	0
2022-11-16T23:52:15.128Z	2.3033664	3.16	7.992	0
2022-11-16T23:53:10.635Z	2.422032	2.716666667	7.948333333	0
2022-11-16T23:54:06.142Z	2.3552928	2.94	7.886	0
2022-11-16T23:55:01.649Z	2.400744	2.4	7.838333333	0
2022-11-16T23:55:57.156Z	2.3908032	2.9	7.806	0
2022-11-16T23:56:52.663Z	2.291688	2.883333333	7.758333333	0
2022-11-16T23:57:48.170Z	2.332752	3.016666667	7.703333333	0
2022-11-16T23:58:43.677Z	2.27016	3.04	7.684	0
2022-11-16T23:59:39.184Z	2.253336	2.533333333	7.641666667	0
2022-11-17T00:00:34.691Z	2.1599136	2.94	7.608	0
2022-11-17T00:01:30.198Z	2.60832	2.833333333	7.52	0
2022-11-17T00:02:25.705Z	2.7685152	3.02	7.474	0
2022-11-17T00:03:21.212Z	2.770872	2.416666667	7.443333333	0
2022-11-17T00:04:16.719Z	2.646864	2.78	7.422	0
2022-11-17T00:05:12.226Z	2.591112	3.3	7.395	0
2022-11-17T00:06:07.733Z	2.5791264	3.44	7.372	0
2022-11-17T00:07:03.240Z	2.565192	3.333333333	7.331666667	0
2022-11-17T00:07:58.747Z	2.429112	2.883333333	7.298333333	0
2022-11-17T00:08:54.254Z	2.338416	3.08	7.302	0
2022-11-17T00:09:49.761Z	2.478552	3.366666667	7.246666667	0
2022-11-17T00:10:45.268Z	2.4588864	3.12	7.226	0
2022-11-17T00:11:40.775Z	2.480328	2.583333333	7.208333333	0
2022-11-17T00:12:36.282Z	2.4686208	2.9	7.17	0
2022-11-17T00:13:31.789Z	2.548176	2.983333333	7.141666667	0
2022-11-17T00:14:27.296Z	2.5819488	3.4	7.124	0
2022-11-17T00:15:22.803Z	2.522424	2.9	7.11	0
2022-11-17T00:16:18.310Z	2.4916608	2.86	7.09	0
2022-11-17T00:17:13.817Z	2.479032	3	7.058333333	0
2022-11-17T00:18:09.324Z	2.543568	3.25	7.058333333	0
2022-11-17T00:19:04.831Z	2.5029792	3.48	7.028	0
2022-11-17T00:20:00.338Z	2.394888	3.2	7.028333333	0
2022-11-17T00:20:55.845Z	2.3939424	3.2	7.014	0
2022-11-17T00:21:51.352Z	2.400504	3.316666667	7	0
2022-11-17T00:22:46.859Z	2.3607072	3.16	6.978	0
2022-11-17T00:23:42.366Z	2.385336	2.916666667	6.963333333	0
2022-11-17T00:24:37.873Z	2.417568	3.083333333	6.94	0
2022-11-17T00:25:33.380Z	2.4471648	2.58	6.932	0
2022-11-17T00:26:28.887Z	2.379048	3	6.941666667	0

2022-11-17T00:27:24.394Z	2.5116192	2.5	6.898	0
2022-11-17T00:28:19.901Z	2.494392	3.383333333	6.9	0
2022-11-17T00:29:15.408Z	2.3472288	3.48	6.896	0
2022-11-17T00:30:10.915Z	2.348232	2.633333333	6.893333333	0
2022-11-17T00:31:06.422Z	2.1266784	3.86	6.892	0
2022-11-17T00:32:01.929Z	2.326608	2.666666667	6.873333333	0
2022-11-17T00:32:57.436Z	2.3107968	3.18	6.858	0
2022-11-17T00:33:52.943Z	2.361504	2.816666667	6.858333333	0
2022-11-17T00:34:48.450Z	2.337768	3.016666667	6.853333333	0
2022-11-17T00:35:43.957Z	2.3314752	3.2	6.844	0
2022-11-17T00:36:39.464Z	2.39994	3.05	6.8075	0
2022-11-17T00:37:34.971Z	2.511648	2.72	6.808	0
2022-11-17T00:38:30.478Z	2.592216	2.883333333	6.803333333	0
2022-11-17T00:39:25.985Z	2.571516	3.1	6.815	0
2022-11-17T00:40:21.492Z	2.4944832	3.18	6.81	0
2022-11-17T00:41:16.999Z	2.5283808	3.54	6.802	0
2022-11-17T00:42:12.506Z	2.460624	3.166666667	6.793333333	0
2022-11-17T00:43:08.013Z	2.442888	3.533333333	6.79	0
2022-11-17T00:44:03.520Z	2.3908896	3.08	6.796	0
2022-11-17T00:44:59.027Z	2.469264	2.666666667	6.766666667	0
2022-11-17T00:45:54.534Z	2.4371712	3.54	6.776	0
2022-11-17T00:46:50.041Z	2.47944	3.266666667	6.775	0
2022-11-17T00:47:45.548Z	2.498688	3.48	6.764	0
2022-11-17T00:48:41.055Z	2.443104	2.666666667	6.758333333	0
2022-11-17T00:49:36.562Z	2.4148512	2.92	6.76	0
2022-11-17T00:50:32.069Z	2.376768	3.716666667	6.76	0
2022-11-17T00:51:27.576Z	2.402424	3.116666667	6.756666667	0
2022-11-17T00:52:23.083Z	2.3954688	3.22	6.742	0
2022-11-17T00:53:18.590Z	2.44452	3.65	6.748333333	0
2022-11-17T00:54:14.097Z	2.3971968	3.14	6.728	0
2022-11-17T00:55:09.604Z	2.422296	3	6.733333333	0
2022-11-17T00:56:05.111Z	2.384208	3.4	6.734	0
2022-11-17T00:57:00.618Z	2.390832	3.133333333	6.723333333	0
2022-11-17T00:57:56.125Z	2.471328	3.24	6.728	0
2022-11-17T00:58:51.632Z	2.486304	3.566666667	6.73	0
2022-11-17T00:59:47.139Z	2.4035328	2.72	6.716	0
2022-11-17T01:00:42.646Z	2.486088	2.816666667	6.718333333	0
2022-11-17T01:01:38.153Z	2.39916	3.2	6.718333333	0
2022-11-17T01:02:33.660Z	2.4963264	3.42	6.702	0
2022-11-17T01:03:29.167Z	2.537544	3.05	6.703333333	0
2022-11-17T01:04:24.674Z	2.5507872	3.14	6.702	0
2022-11-17T01:05:20.181Z	2.524872	2.966666667	6.698333333	0
2022-11-17T01:06:15.688Z	2.4518304	3.28	6.7	0
2022-11-17T01:07:11.195Z	2.408616	3.116666667	6.701666667	0
2022-11-17T01:08:06.702Z	2.3838912	3.06	6.692	0
2022-11-17T01:09:02.209Z	2.367096	3.283333333	6.698333333	0
2022-11-17T01:09:57.716Z	2.357784	3.4	6.691666667	0
2022-11-17T01:10:53.223Z	2.3838624	2.86	6.7	0
2022-11-17T01:11:48.730Z	2.34552	3.4	6.69	0
2022-11-17T01:12:44.237Z	2.4734016	3.04	6.688	0
2022-11-17T01:13:39.744Z	2.45808	2.85	6.685	0
2022-11-17T01:14:35.251Z	2.4872832	2.8	6.68	0

2022-11-17T01:15:30.758Z	2.533968	3.033333333	6.675	0
2022-11-17T01:16:26.265Z	2.4860736	3.02	6.676	0
2022-11-17T01:17:21.772Z	2.6568	3.75	6.663333333	0
2022-11-17T01:18:17.279Z	2.4981408	3.6	6.676	0
2022-11-17T01:19:12.786Z	2.459064	3.1	6.686666667	0
2022-11-17T01:20:08.293Z	2.414112	3.2	6.67	0
2022-11-17T01:21:03.800Z	2.5100352	3.38	6.664	0
2022-11-17T01:21:59.307Z	2.521776	3.816666667	6.655	0
2022-11-17T01:22:54.814Z	2.626704	3.82	6.658	0
2022-11-17T01:23:50.321Z	2.55048	3.116666667	6.663333333	0
2022-11-17T01:24:45.828Z	2.5068672	3.34	6.666	0
2022-11-17T01:25:41.335Z	2.541432	2.933333333	6.646666667	0
2022-11-17T01:26:36.842Z	2.5012224	3.34	6.65	0
2022-11-17T01:27:32.349Z	2.570616	3.216666667	6.651666667	0
2022-11-17T01:28:27.856Z	2.4474	3.116666667	6.65	0
2022-11-17T01:29:23.363Z	2.5291584	3.58	6.642	0
2022-11-17T01:30:18.870Z	2.482656	3.683333333	6.646666667	0
2022-11-17T01:31:14.377Z	2.300256	3.38	6.644	0
2022-11-17T01:32:09.884Z	2.3796	3.466666667	6.641666667	0
2022-11-17T01:33:05.391Z	2.3347584	3.36	6.636	0
2022-11-17T01:34:00.898Z	2.374728	3	6.638333333	0
2022-11-17T01:34:56.405Z	2.270592	2.94	6.65	0
2022-11-17T01:35:51.912Z	2.33364	3.3	6.633333333	0
2022-11-17T01:36:47.419Z	2.3723712	3.66	6.628	0
2022-11-17T01:37:42.926Z	2.436768	3.35	6.616666667	0
2022-11-17T01:38:38.433Z	2.587464	2.8	6.608333333	0
2022-11-17T01:39:33.940Z	2.518416	3.12	6.616	0
2022-11-17T01:40:29.447Z	2.5014	3.4	6.586666667	0
2022-11-17T01:41:24.954Z	2.505456	3.3	6.588	0
2022-11-17T01:42:20.461Z	2.550624	3.2	6.571666667	0
2022-11-17T01:43:15.968Z	2.5555104	3.64	6.574	0
2022-11-17T01:44:11.475Z	2.6918784	3.3	6.57	0
2022-11-17T01:45:06.982Z	2.626596	3.15	6.54	0
2022-11-17T01:46:02.489Z	2.64732	3.066666667	6.565	0
2022-11-17T01:46:57.996Z	2.55816	2.55	6.5675	0
2022-11-17T01:47:53.503Z	2.3949792	3.76	6.576	0
2022-11-17T01:48:49.010Z	2.44104	3.016666667	6.563333333	0
2022-11-17T01:49:44.517Z	2.4690528	3.44	6.556	0
2022-11-17T01:50:40.024Z	2.4402	3.15	6.551666667	0
2022-11-17T01:51:35.531Z	2.4475968	3.54	6.54	0
2022-11-17T01:52:31.038Z	2.47284	3.316666667	6.518333333	0
2022-11-17T01:53:26.545Z	2.518848	3.4	6.516	0
2022-11-17T01:54:22.052Z	2.585568	2.866666667	6.51	0
2022-11-17T01:55:17.559Z	2.555568	3.2	6.503333333	0
2022-11-17T01:56:13.066Z	2.491776	3.36	6.51	0
2022-11-17T01:57:08.573Z	2.488992	3.016666667	6.515	0
2022-11-17T01:58:04.080Z	2.5239744	2.98	6.502	0
2022-11-17T01:58:59.587Z	2.54556	3.566666667	6.496666667	0
2022-11-17T01:59:55.094Z	2.3855904	3	6.492	0
2022-11-17T02:00:50.601Z	2.422776	3.216666667	6.493333333	0
2022-11-17T02:01:46.108Z	2.4306912	3.42	6.482	0
2022-11-17T02:02:41.615Z	2.395104	3.8	6.486666667	0

2022-11-17T02:03:37.122Z	2.4277824	3.24	6.48	0
2022-11-17T02:04:32.629Z	2.303664	2.85	6.483333333	0
2022-11-17T02:05:28.136Z	2.318472	3.616666667	6.471666667	0
2022-11-17T02:06:23.643Z	2.3014368	3.9	6.472	0
2022-11-17T02:07:19.150Z	2.31	3.683333333	6.468333333	0
2022-11-17T02:08:14.657Z	2.2763808	3.5	6.446	0
2022-11-17T02:09:10.164Z	2.464872	3.6	6.438333333	0
2022-11-17T02:10:05.671Z	2.397168	3.46	6.444	0
2022-11-17T02:11:01.178Z	2.478792	3	6.425	0
2022-11-17T02:11:56.685Z	2.5123968	3.58	6.418	0
2022-11-17T02:12:52.192Z	2.568384	3.72	6.41	0
2022-11-17T02:13:47.699Z	2.5768224	2.88	6.434	0
2022-11-17T02:14:43.206Z	2.5959744	3.62	6.402	0
2022-11-17T02:15:38.713Z	2.610072	2.85	6.398333333	0
2022-11-17T02:16:34.220Z	2.6235936	3.22	6.396	0
2022-11-17T02:17:29.727Z	2.514048	2.766666667	6.385	0
2022-11-17T02:18:25.234Z	2.5647552	3.3	6.384	0
2022-11-17T02:19:20.741Z	2.5104	3.933333333	6.395	0
2022-11-17T02:20:16.248Z	2.4859008	3.52	6.39	0
2022-11-17T02:21:11.755Z	2.421912	3.55	6.396666667	0
2022-11-17T02:22:07.262Z	2.4843168	3.56	6.378	0
2022-11-17T02:23:02.769Z	2.409744	3.583333333	6.371666667	0
2022-11-17T02:23:58.276Z	2.461872	3.15	6.38	0
2022-11-17T02:24:53.783Z	2.5422336	3.64	6.354	0
2022-11-17T02:25:49.290Z	2.568	3.483333333	6.351666667	0
2022-11-17T02:26:44.797Z	2.4655968	3.62	6.338	0
2022-11-17T02:27:40.304Z	2.456112	3.6	6.338333333	0
2022-11-17T02:28:35.811Z	2.4998112	3.4	6.32	0
2022-11-17T02:29:31.318Z	2.546136	2.95	6.32	0
2022-11-17T02:30:26.825Z	2.5595136	3	6.302	0
2022-11-17T02:31:22.332Z	2.646528	3.5	6.3	0
2022-11-17T02:32:17.839Z	2.54892	3.233333333	6.303333333	0
2022-11-17T02:33:13.346Z	2.5576992	4	6.304	0
2022-11-17T02:34:08.853Z	2.472936	3.483333333	6.306666667	0
2022-11-17T02:35:04.360Z	2.4673824	3.56	6.282	0
2022-11-17T02:35:59.867Z	2.553744	3.1	6.27	0
2022-11-17T02:36:55.374Z	2.429856	3.44	6.27	0
2022-11-17T02:37:50.881Z	2.533488	3.683333333	6.26	0
2022-11-17T02:38:46.388Z	2.5673472	3.6	6.256	0
2022-11-17T02:39:41.895Z	2.549496	3.366666667	6.248333333	0
2022-11-17T02:40:37.402Z	2.6043552	3.68	6.238	0
2022-11-17T02:41:32.909Z	2.693616	3.216666667	6.225	0
2022-11-17T02:42:28.416Z	2.671128	2.483333333	6.225	0
2022-11-17T02:43:23.923Z	2.6542944	3.18	6.216	0
2022-11-17T02:44:19.430Z	2.679528	3.433333333	6.208333333	0
2022-11-17T02:45:14.937Z	2.605392	3.94	6.208	0
2022-11-17T02:46:10.444Z	2.583504	3.366666667	6.203333333	0
2022-11-17T02:47:05.951Z	2.5430976	3.28	6.204	0
2022-11-17T02:48:01.458Z	2.56152	3.783333333	6.191666667	0
2022-11-17T02:48:56.965Z	2.6567712	3.64	6.194	0
2022-11-17T02:49:52.472Z	2.536776	3.366666667	6.19	0
2022-11-17T02:50:47.979Z	2.575344	3	6.178333333	0

2022-11-17T02:51:43.486Z	2.6528832	2.84	6.162	0
2022-11-17T02:52:38.993Z	2.634192	3.133333333	6.16	0
2022-11-17T02:53:34.500Z	2.5619328	3.06	6.156	0
2022-11-17T02:54:30.007Z	2.581872	3.466666667	6.155	0
2022-11-17T02:55:25.514Z	2.4643008	3.36	6.15	0
2022-11-17T02:56:21.021Z	2.526936	3.566666667	6.15	0
2022-11-17T02:57:16.528Z	2.5112448	3.9	6.142	0
2022-11-17T02:58:12.035Z	2.40408	3.016666667	6.133333333	0
2022-11-17T02:59:07.542Z	2.35944	3.433333333	6.136666667	0
2022-11-17T03:00:03.049Z	2.432304	2.54	6.132	0
2022-11-17T03:00:58.556Z	2.432688	2.7	6.123333333	0
2022-11-17T03:01:54.063Z	2.423664	3.26	6.13	0
2022-11-17T03:02:49.570Z	2.455152	2.9	6.11	0
2022-11-17T03:03:45.077Z	2.4374592	3.5	6.104	0
2022-11-17T03:04:40.584Z	2.5218	3.583333333	6.103333333	0
2022-11-17T03:05:36.091Z	2.521152	3.3	6.106	0
2022-11-17T03:06:31.598Z	2.519688	3.8	6.086666667	0
2022-11-17T03:07:27.105Z	2.5606368	3.42	6.074	0
2022-11-17T03:08:22.612Z	2.60004	3.066666667	6.078333333	0
2022-11-17T03:09:18.119Z	2.544408	2.966666667	6.056666667	0
2022-11-17T03:10:13.626Z	2.4691392	3.74	6.05	0
2022-11-17T03:11:09.133Z	2.565048	3.35	6.053333333	0
2022-11-17T03:12:04.640Z	2.5691904	2.52	6.052	0
2022-11-17T03:13:00.147Z	2.637528	3.55	6.028333333	0
2022-11-17T03:13:55.654Z	2.6360928	2.76	6.028	0
2022-11-17T03:14:51.161Z	2.694	3	6.026666667	0
2022-11-17T03:15:46.668Z	2.5817184	3.56	6.026	0
2022-11-17T03:16:42.175Z	2.574744	3.316666667	6.013333333	0
2022-11-17T03:17:37.682Z	2.532936	3.583333333	6.025	0
2022-11-17T03:18:33.189Z	2.488032	3.36	6.008	0
2022-11-17T03:19:28.696Z	2.474448	3.333333333	5.996666667	0
2022-11-17T03:20:24.203Z	2.5042176	2.9	5.988	0
2022-11-17T03:21:19.710Z	2.458296	3.566666667	5.976666667	0
2022-11-17T03:22:15.217Z	2.4547392	3.54	5.972	0
2022-11-17T03:23:10.724Z	2.514672	3.25	5.961666667	0
2022-11-17T03:24:06.231Z	2.5403904	3.54	5.932	0
2022-11-17T03:25:01.738Z	2.526288	3.15	5.913333333	0
2022-11-17T03:25:57.245Z	2.5687872	3.14	5.912	0
2022-11-17T03:26:52.752Z	2.507064	3.283333333	5.888333333	0
2022-11-17T03:27:48.259Z	2.588352	3.533333333	5.865	0
2022-11-17T03:28:43.766Z	2.6960832	3.2	5.842	0
2022-11-17T03:29:39.273Z	2.60868	3.066666667	5.821666667	0
2022-11-17T03:30:34.780Z	2.60568	3.16	5.814	0
2022-11-17T03:31:30.287Z	2.541072	3.416666667	5.785	0
2022-11-17T03:32:25.794Z	2.5566624	3.32	5.776	0
2022-11-17T03:33:21.301Z	2.506824	3.566666667	5.75	0
2022-11-17T03:34:16.808Z	2.4971328	3.68	5.714	0
2022-11-17T03:35:12.315Z	2.4876	3.483333333	5.7	0
2022-11-17T03:36:07.822Z	2.569848	3.133333333	5.67	0
2022-11-17T03:37:03.329Z	2.592864	4	5.632	0
2022-11-17T03:37:58.836Z	2.692272	3.25	5.603333333	0
2022-11-17T03:38:54.343Z	2.5403904	3.1	5.584	0

2022-11-17T03:39:49.850Z	2.580024	3.85	5.553333333	0
2022-11-17T03:40:45.357Z	2.5415424	3.86	5.522	0
2022-11-17T03:41:40.864Z	2.510064	3.466666667	5.493333333	0
2022-11-17T03:42:36.371Z	2.4314112	3.72	5.48	0
2022-11-17T03:43:31.878Z	2.44428	3.35	5.443333333	0
2022-11-17T03:44:27.385Z	2.484888	3.75	5.405	0
2022-11-17T03:45:22.892Z	2.5016544	3.68	5.362	0
2022-11-17T03:46:18.399Z	2.54412	4.066666667	5.323333333	0
2022-11-17T03:47:13.906Z	2.528496	2.9	5.292	0
2022-11-17T03:48:09.413Z	2.4790464	3.78	5.262	0
2022-11-17T03:49:04.920Z	2.58246	3.85	5.16	0
2022-11-17T03:50:00.427Z	2.517816	3.783333333	5.183333333	0
2022-11-17T03:50:55.934Z	2.525796	3.925	5.155	0
2022-11-17T03:51:51.441Z	2.5358112	3.78	5.138	0
2022-11-17T03:52:46.948Z	2.43108	3.966666667	5.086666667	0
2022-11-17T03:53:42.455Z	2.5579584	3.76	5.044	0
2022-11-17T03:54:37.962Z	2.608536	2.983333333	5.006666667	0
2022-11-17T03:55:33.469Z	2.6504064	4.04	4.966	0
2022-11-17T03:56:28.976Z	2.709072	3.733333333	4.931666667	0
2022-11-17T03:57:24.483Z	2.7056736	3.06	4.914	0
2022-11-17T03:58:19.990Z	2.629992	3.7	4.886666667	0
2022-11-17T03:59:15.497Z	2.6472096	3.34	4.852	0
2022-11-17T04:00:11.004Z	2.537088	3.85	4.828333333	0
2022-11-17T04:01:06.511Z	2.59848	3.4	4.796666667	0
2022-11-17T04:02:02.018Z	2.61432	3.7	4.77	0
2022-11-17T04:02:57.525Z	2.628984	3.3	4.74	0
2022-11-17T04:03:53.032Z	2.6302176	3.52	4.714	0
2022-11-17T04:04:48.539Z	2.492808	2.9	4.705	0
2022-11-17T04:05:44.046Z	2.4472224	3.86	4.676	0
2022-11-17T04:06:39.553Z	2.411592	3.583333333	4.658333333	0
2022-11-17T04:07:35.060Z	2.37312	3.78	4.642	0
2022-11-17T04:08:30.567Z	2.369112	3.966666667	4.625	0
2022-11-17T04:09:26.074Z	2.3836608	3.78	4.578	0
2022-11-17T04:10:21.581Z	2.484624	3.583333333	4.568333333	0
2022-11-17T04:11:17.088Z	2.51304	3.216666667	4.526666667	0
2022-11-17T04:12:12.595Z	2.5185024	3.58	4.516	0
2022-11-17T04:13:08.102Z	2.605488	3.4	4.48	0
2022-11-17T04:14:03.609Z	2.5281792	3.76	4.466	0
2022-11-17T04:14:59.116Z	2.509776	3.516666667	4.438333333	0
2022-11-17T04:15:54.623Z	2.4767424	3.3	4.404	0
2022-11-17T04:16:50.130Z	2.53596	3.816666667	4.383333333	0
2022-11-17T04:17:45.637Z	2.466432	3.52	4.36	0
2022-11-17T04:18:41.144Z	2.414184	3.8	4.335	0
2022-11-17T04:19:36.651Z	2.446248	3.4	4.311666667	0
2022-11-17T04:20:32.158Z	2.4739488	3.54	4.282	0
2022-11-17T04:21:27.665Z	2.554176	3.866666667	4.246666667	0
2022-11-17T04:22:23.172Z	2.6168256	3.12	4.222	0
2022-11-17T04:23:18.679Z	2.584224	3.916666667	4.19	0
2022-11-17T04:24:14.186Z	2.6038944	3.72	4.18	0
2022-11-17T04:25:09.693Z	2.539872	3.666666667	4.153333333	0
2022-11-17T04:26:05.200Z	2.578176	3.96	4.12	0
2022-11-17T04:27:00.707Z	2.522784	3.983333333	4.093333333	0

2022-11-17T04:27:56.214Z	2.5653312	3.36	4.062	0
2022-11-17T04:28:51.721Z	2.676144	3.466666667	4.036666667	0
2022-11-17T04:29:47.228Z	2.699232	3.933333333	4.008333333	0
2022-11-17T04:30:42.735Z	2.6705952	3.26	3.982	0
2022-11-17T04:31:38.242Z	2.761872	3.45	3.946666667	0
2022-11-17T04:32:33.749Z	2.7238464	3.5	3.924	0
2022-11-17T04:33:29.256Z	2.564184	3.766666667	3.911666667	0
2022-11-17T04:34:24.763Z	2.5416576	3.58	3.892	0
2022-11-17T04:35:20.270Z	2.541048	3.583333333	3.861666667	0
2022-11-17T04:36:15.777Z	2.46168	3.22	3.838	0
2022-11-17T04:37:11.284Z	2.455848	3.866666667	3.818333333	0
2022-11-17T04:38:06.791Z	2.458032	3.7	3.788333333	0
2022-11-17T04:39:02.298Z	2.4819264	3.4	3.756	0
2022-11-17T04:39:57.805Z	2.484432	3.733333333	3.746666667	0
2022-11-17T04:40:53.312Z	2.5000416	3.4	3.714	0
2022-11-17T04:41:48.819Z	2.546328	3.266666667	3.683333333	0
2022-11-17T04:42:44.326Z	2.4962112	3.62	3.662	0
2022-11-17T04:43:39.833Z	2.43612	3.733333333	3.653333333	0
2022-11-17T04:44:35.340Z	2.3811552	4.14	3.63	0
2022-11-17T04:45:30.847Z	2.35284	3.933333333	3.606666667	0
2022-11-17T04:46:26.354Z	2.3194656	3.86	3.578	0
2022-11-17T04:47:21.861Z	2.36412	3.716666667	3.566666667	0
2022-11-17T04:48:17.368Z	2.466888	3.983333333	3.528333333	0
2022-11-17T04:49:12.875Z	2.525184	3.84	3.498	0
2022-11-17T04:50:08.382Z	2.575776	3.816666667	3.458333333	0
2022-11-17T04:51:03.889Z	2.5687584	3.8	3.452	0
2022-11-17T04:51:59.396Z	2.453784	3.966666667	3.413333333	0
2022-11-17T04:52:54.903Z	2.4660576	3.74	3.404	0
2022-11-17T04:53:50.410Z	2.448144	3.616666667	3.375	0
2022-11-17T04:54:45.917Z	2.4635808	4.38	3.358	0
2022-11-17T04:55:41.424Z	2.427048	4.35	3.323333333	0
2022-11-17T04:56:36.931Z	2.393088	4.05	3.303333333	0
2022-11-17T04:57:32.438Z	2.3296032	3.74	3.272	0
2022-11-17T04:58:27.945Z	2.318328	4.3	3.245	0
2022-11-17T04:59:23.452Z	2.3236416	3.88	3.22	0
2022-11-17T05:00:18.959Z	2.426856	3.733333333	3.198333333	0
2022-11-17T05:01:14.466Z	2.363616	4.64	3.164	0
2022-11-17T05:02:09.973Z	2.510976	3.816666667	3.13	0
2022-11-17T05:03:05.480Z	2.4357312	4.28	3.106	0
2022-11-17T05:04:00.987Z	2.460912	4.033333333	3.093333333	0
2022-11-17T05:04:56.494Z	2.50356	3.983333333	3.043333333	0
2022-11-17T05:05:52.001Z	2.4493536	4.6	3.036	0
2022-11-17T05:06:47.508Z	2.501304	3.583333333	3.001666667	0
2022-11-17T05:07:43.015Z	2.5665984	4.3	2.956	0
2022-11-17T05:08:38.522Z	2.499936	3.816666667	2.928333333	0
2022-11-17T05:09:34.029Z	2.4008256	3.88	2.898	0
2022-11-17T05:10:29.536Z	2.337744	3.95	2.88	0
2022-11-17T05:11:25.043Z	2.2467744	4.26	2.862	0
2022-11-17T05:12:20.550Z	2.278248	4.033333333	2.818333333	0
2022-11-17T05:13:16.057Z	2.5222752	4.28	2.762	0
2022-11-17T05:14:11.564Z	2.590368	4.183333333	2.743333333	0
2022-11-17T05:15:07.071Z	2.580432	3.95	2.706666667	0

2022-11-17T05:16:02.578Z	2.6422272	3.44	2.664	0
2022-11-17T05:16:58.085Z	2.669568	3.116666667	2.636666667	0
2022-11-17T05:17:53.592Z	2.7153504	4.48	2.602	0
2022-11-17T05:18:49.099Z	2.54724	4.316666667	2.591666667	0
2022-11-17T05:19:44.606Z	2.5820064	3.58	2.552	0
2022-11-17T05:20:40.113Z	2.500704	4.45	2.513333333	0
2022-11-17T05:21:35.620Z	2.4250176	3.76	2.492	0
2022-11-17T05:22:31.127Z	2.522472	3.65	2.453333333	0
2022-11-17T05:23:26.634Z	2.543472	4.383333333	2.431666667	0
2022-11-17T05:24:22.141Z	2.4964416	4.06	2.4	0
2022-11-17T05:25:17.648Z	2.461992	3.983333333	2.356666667	0
2022-11-17T05:26:13.155Z	2.485332	3.5	2.335	0
2022-11-17T05:27:08.662Z	2.5138368	4.3	2.268	0
2022-11-17T05:28:04.169Z	2.6430336	4.76	2.256	0
2022-11-17T05:28:59.676Z	2.6810496	4.5	2.228	0
2022-11-17T05:29:55.183Z	2.66382	4.6	2.1775	0
2022-11-17T05:30:50.690Z	2.663616	4.333333333	2.145	0
2022-11-17T05:31:46.197Z	2.6245728	4.14	2.116	0
2022-11-17T05:32:41.704Z	2.673888	4.283333333	2.078333333	0
2022-11-17T05:33:37.211Z	2.613384	3.716666667	2.058333333	0
2022-11-17T05:34:32.718Z	2.568096	3.2	2.024	0
2022-11-17T05:35:28.225Z	2.468808	3.75	2.005	0
2022-11-17T05:36:23.732Z	2.4803712	4.22	1.958	0
2022-11-17T05:37:19.239Z	2.575152	4.266666667	1.925	0
2022-11-17T05:38:14.746Z	2.5774272	4.02	1.904	0
2022-11-17T05:39:10.253Z	2.568492	4.25	1.88	0
2022-11-17T05:40:05.760Z	2.501352	4.85	1.86	0
2022-11-17T05:41:01.267Z	2.496192	4.216666667	1.816666667	0
2022-11-17T05:41:56.774Z	2.5152	4.283333333	1.773333333	0
2022-11-17T05:42:52.281Z	2.4786144	3.98	1.734	0
2022-11-17T05:43:47.788Z	2.584128	4.15	1.711666667	0
2022-11-17T05:44:43.295Z	2.5344864	3.84	1.674	0
2022-11-17T05:45:38.802Z	2.542992	4.366666667	1.645	0
2022-11-17T05:46:34.309Z	2.4719328	3.86	1.626	0
2022-11-17T05:47:29.816Z	2.439024	4.166666667	1.595	0
2022-11-17T05:48:25.323Z	2.4090912	3.58	1.554	0
2022-11-17T05:49:20.830Z	2.557272	4.333333333	1.518333333	0
2022-11-17T05:50:16.337Z	2.69064	5.18	1.47	0
2022-11-17T05:51:11.844Z	2.607144	3.783333333	1.461666667	0
2022-11-17T05:52:07.351Z	2.6148	4.133333333	1.423333333	0
2022-11-17T05:53:02.858Z	2.5782912	3.88	1.398	0
2022-11-17T05:53:58.365Z	2.607144	4.083333333	1.38	0
2022-11-17T05:54:53.872Z	2.4866784	4.54	1.35	0
2022-11-17T05:55:49.379Z	2.575392	4.366666667	1.311666667	0
2022-11-17T05:56:44.886Z	2.6626752	4.48	1.286	0
2022-11-17T05:57:40.393Z	2.610504	4.333333333	1.263333333	0
2022-11-17T05:58:35.900Z	2.6184096	4.74	1.236	0
2022-11-17T05:59:31.407Z	2.707896	4.55	1.193333333	0
2022-11-17T06:00:26.914Z	2.632272	4.733333333	1.168333333	0
2022-11-17T06:01:22.421Z	2.497536	4.14	1.148	0
2022-11-17T06:02:17.928Z	2.441544	3.883333333	1.126666667	0
2022-11-17T06:03:13.435Z	2.4338016	4.28	1.106	0

2022-11-17T06:04:08.942Z	2.402016	4.766666667	1.086666667	0
2022-11-17T06:05:04.449Z	2.3081472	3.7	1.062	0
2022-11-17T06:05:59.956Z	2.385744	4.1	1.036666667	0
2022-11-17T06:06:55.463Z	2.4450048	4.34	0.994	0
2022-11-17T06:07:50.970Z	2.446272	4.466666667	0.985	0
2022-11-17T06:08:46.477Z	2.4280416	4.96	0.972	0
2022-11-17T06:09:41.984Z	2.5392	3.85	0.935	0
2022-11-17T06:10:37.491Z	2.396376	4.633333333	0.908333333	0
2022-11-17T06:11:32.998Z	2.378592	4.54	0.896	0
2022-11-17T06:12:28.505Z	2.39976	4.083333333	0.883333333	0
2022-11-17T06:13:24.012Z	2.3589792	4.28	0.86	0
2022-11-17T06:14:19.519Z	2.407176	4.383333333	0.846666667	0
2022-11-17T06:15:15.026Z	2.4962976	4.6	0.818	0
2022-11-17T06:16:10.533Z	2.511312	4.8	0.795	0
2022-11-17T06:17:06.040Z	2.538144	4.6	0.774	0
2022-11-17T06:18:01.547Z	2.523792	4.183333333	0.743333333	0
2022-11-17T06:18:57.054Z	2.57928	4.6	0.728333333	0
2022-11-17T06:19:52.561Z	2.5132896	4.58	0.718	0
2022-11-17T06:20:48.068Z	2.373528	4.166666667	0.706666667	0
2022-11-17T06:21:43.575Z	2.3982912	4.1	0.686	0
2022-11-17T06:22:39.082Z	2.216376	4.266666667	0.681666667	0
2022-11-17T06:23:34.589Z	2.3058432	4.2	0.658	0
2022-11-17T06:24:30.096Z	2.31492	3.883333333	0.651666667	0
2022-11-17T06:25:25.603Z	2.2303008	4.96	0.616	0
2022-11-17T06:26:21.110Z	2.378904	4.5	0.595	0
2022-11-17T06:27:16.617Z	2.43432	3.966666667	0.58	0
2022-11-17T06:28:12.124Z	2.65896	4.72	0.55	0
2022-11-17T06:29:07.631Z	2.66544	4.683333333	0.533333333	0
2022-11-17T06:30:03.138Z	2.7344448	4.88	0.504	0
2022-11-17T06:30:58.645Z	2.744376	4.933333333	0.486666667	0
2022-11-17T06:31:54.152Z	2.5880544	3.48	0.486	0
2022-11-17T06:32:49.659Z	2.505672	4.183333333	0.475	0
2022-11-17T06:33:45.166Z	2.4189984	4.14	0.458	0
2022-11-17T06:34:40.673Z	2.460552	4.266666667	0.446666667	0
2022-11-17T06:35:36.180Z	2.4829632	4.82	0.43	0
2022-11-17T06:36:31.687Z	2.475432	4.266666667	0.393333333	0
2022-11-17T06:37:27.194Z	2.491512	4.45	0.385	0
2022-11-17T06:38:22.701Z	2.5980768	4.72	0.368	0
2022-11-17T06:39:18.208Z	2.607624	4.216666667	0.346666667	0
2022-11-17T06:40:13.715Z	2.6932896	4.82	0.328	0
2022-11-17T06:41:09.222Z	2.726976	4.366666667	0.296666667	0
2022-11-17T06:42:04.729Z	2.693088	4.48	0.276	0
2022-11-17T06:43:00.236Z	2.572008	4.35	0.285	0
2022-11-17T06:43:55.743Z	2.511504	4.56	0.258	0
2022-11-17T06:44:51.250Z	2.467512	4.133333333	0.251666667	0
2022-11-17T06:45:46.757Z	2.404152	4.75	0.228333333	0
2022-11-17T06:46:42.264Z	2.452752	4.58	0.204	0
2022-11-17T06:47:37.771Z	2.594232	4.133333333	0.193333333	0
2022-11-17T06:48:33.278Z	2.6921664	4.86	0.166	0
2022-11-17T06:49:28.785Z	2.772408	4.916666667	0.14	0
2022-11-17T06:50:24.292Z	2.7981216	4.22	0.128	0
2022-11-17T06:51:19.799Z	2.775624	4.266666667	0.111666667	0

2022-11-17T06:52:15.306Z	2.6492832	4.68	0.104	0
2022-11-17T06:53:10.813Z	2.563128	4.15	0.085	0
2022-11-17T06:54:06.320Z	2.4326208	4.7	0.086	0
2022-11-17T06:55:01.827Z	2.475168	4.416666667	0.07	0
2022-11-17T06:55:57.334Z	2.58144	4.65	0.035	0
2022-11-17T06:56:52.841Z	2.6305056	4.16	0.048	0
2022-11-17T06:57:48.348Z	2.579136	4.75	0.018333333	0
2022-11-17T06:58:43.855Z	2.6824608	4.6	-0.006	0
2022-11-17T06:59:39.362Z	2.677224	4.65	-0.013333333	0
2022-11-17T07:00:34.869Z	2.61432	4.7	-0.018	0
2022-11-17T07:01:30.376Z	2.535336	4.716666667	-0.023333333	0
2022-11-17T07:02:25.883Z	2.527536	4.483333333	-0.036666667	0
2022-11-17T07:03:21.390Z	2.4966432	4.44	-0.048	0
2022-11-17T07:04:16.897Z	2.50308	4.866666667	-0.053333333	0
2022-11-17T07:05:12.404Z	2.4924096	4.58	-0.072	0
2022-11-17T07:06:07.911Z	2.517792	4.4	-0.081666667	0
2022-11-17T07:07:03.418Z	2.6249472	4.36	-0.1	0
2022-11-17T07:07:58.925Z	2.647584	4.616666667	-0.105	0
2022-11-17T07:08:54.432Z	2.7071712	4.74	-0.126	0
2022-11-17T07:09:49.939Z	2.686344	4.2	-0.138333333	0
2022-11-17T07:10:45.446Z	2.590992	4.66	-0.14	0
2022-11-17T07:11:40.953Z	2.636448	4.283333333	-0.151666667	0
2022-11-17T07:12:36.460Z	2.467464	5.033333333	-0.151666667	0
2022-11-17T07:13:31.967Z	2.5213824	4.7	-0.154	0
2022-11-17T07:14:27.474Z	2.52816	4.333333333	-0.165	0
2022-11-17T07:15:22.981Z	2.5458624	4.28	-0.172	0
2022-11-17T07:16:18.488Z	2.447112	4.633333333	-0.18	0
2022-11-17T07:17:13.995Z	2.507904	4.24	-0.194	0
2022-11-17T07:18:09.502Z	2.5524	4.216666667	-0.19	0
2022-11-17T07:19:05.009Z	2.416464	4.86	-0.198	0
2022-11-17T07:20:00.516Z	2.4714	4.116666667	-0.201666667	0
2022-11-17T07:20:56.023Z	2.436144	4.366666667	-0.21	0
2022-11-17T07:21:51.530Z	2.4575616	4.04	-0.218	0
2022-11-17T07:22:47.037Z	2.484936	5.15	-0.221666667	0
2022-11-17T07:23:42.544Z	2.307744	4.48	-0.22	0
2022-11-17T07:24:38.051Z	2.32344	4.783333333	-0.226666667	0
2022-11-17T07:25:33.558Z	2.2669344	4.74	-0.232	0
2022-11-17T07:26:29.065Z	2.288544	4.483333333	-0.243333333	0
2022-11-17T07:27:24.572Z	2.3330304	4.62	-0.256	0
2022-11-17T07:28:20.079Z	2.366352	5.233333333	-0.248333333	0
2022-11-17T07:29:15.586Z	2.433888	4.883333333	-0.266666667	0
2022-11-17T07:30:11.093Z	2.5918272	4.66	-0.294	0
2022-11-17T07:31:06.600Z	2.62152	4.083333333	-0.303333333	0
2022-11-17T07:32:02.107Z	2.5603776	4.48	-0.324	0
2022-11-17T07:32:57.614Z	2.58744	4.65	-0.31	0
2022-11-17T07:33:53.121Z	2.4342624	4.4	-0.32	0
2022-11-17T07:34:48.628Z	2.398392	4.683333333	-0.33	0
2022-11-17T07:35:44.135Z	2.3897664	4.46	-0.342	0
2022-11-17T07:36:39.642Z	2.421096	4.566666667	-0.351666667	0
2022-11-17T07:37:35.149Z	2.4626304	3.88	-0.36	0
2022-11-17T07:38:30.656Z	2.414664	4.483333333	-0.38	0
2022-11-17T07:39:26.163Z	2.460624	4.3	-0.388333333	0

2022-11-17T07:40:21.670Z	2.5611552	4.24	-0.41	0
2022-11-17T07:41:17.177Z	2.616048	3.933333333	-0.428333333	0
2022-11-17T07:42:12.684Z	2.6872992	4.5	-0.44	0
2022-11-17T07:43:08.191Z	2.563992	4.45	-0.44	0
2022-11-17T07:44:03.698Z	2.3974848	4.94	-0.454	0
2022-11-17T07:44:59.205Z	2.46042	4.125	-0.5075	0
2022-11-17T07:45:54.712Z	2.3782464	4.7	-0.478	0
2022-11-17T07:46:50.219Z	2.309448	4.8	-0.483333333	0
2022-11-17T07:47:45.726Z	2.288664	4.85	-0.48	0
2022-11-17T07:48:41.233Z	2.310288	4.55	-0.49	0
2022-11-17T07:49:36.740Z	2.307168	4.333333333	-0.518333333	0
2022-11-17T07:50:32.247Z	2.2759488	4.72	-0.534	0
2022-11-17T07:51:27.754Z	2.378904	4.833333333	-0.555	0
2022-11-17T07:52:23.261Z	2.3441184	4.78	-0.574	0
2022-11-17T07:53:18.768Z	2.336472	4.85	-0.576666667	0
2022-11-17T07:54:14.275Z	2.3433984	4.18	-0.59	0
2022-11-17T07:55:09.782Z	2.302728	4.383333333	-0.595	0
2022-11-17T07:56:05.289Z	2.2876128	4.44	-0.612	0
2022-11-17T07:57:00.796Z	2.217864	4.083333333	-0.625	0
2022-11-17T07:57:56.303Z	2.306544	4.783333333	-0.645	0
2022-11-17T07:58:51.810Z	2.3031936	4.38	-0.676	0
2022-11-17T07:59:47.317Z	2.384664	4.733333333	-0.673333333	0
2022-11-17T08:00:42.824Z	2.328084	4.75	-0.7025	0
2022-11-17T08:01:38.331Z	2.406504	4.8	-0.703333333	0
2022-11-17T08:02:33.838Z	2.4064992	4.34	-0.722	0
2022-11-17T08:03:29.345Z	2.384016	4.766666667	-0.73	0
2022-11-17T08:04:24.852Z	2.5038432	3.78	-0.736	0
2022-11-17T08:05:20.359Z	2.467968	4.483333333	-0.761666667	0
2022-11-17T08:06:15.866Z	2.48688	4.56	-0.782	0
2022-11-17T08:07:11.373Z	2.454336	4.35	-0.783333333	0
2022-11-17T08:08:06.880Z	2.397144	4.366666667	-0.805	0
2022-11-17T08:09:02.387Z	2.4245856	4.94	-0.822	0
2022-11-17T08:09:57.894Z	2.442528	4.666666667	-0.826666667	0
2022-11-17T08:10:53.401Z	2.4439104	4.1	-0.844	0
2022-11-17T08:11:48.908Z	2.456928	4.55	-0.865	0
2022-11-17T08:12:44.415Z	2.4047712	4.26	-0.872	0
2022-11-17T08:13:39.922Z	2.396136	4.683333333	-0.888333333	0
2022-11-17T08:14:35.429Z	2.4127776	4.5	-0.896	0
2022-11-17T08:15:30.936Z	2.34816	4.666666667	-0.913333333	0
2022-11-17T08:16:26.443Z	2.393976	4.3	-0.93	0
2022-11-17T08:17:21.950Z	2.4046272	4.9	-0.944	0
2022-11-17T08:18:17.457Z	2.377056	4.833333333	-0.953333333	0
2022-11-17T08:19:12.964Z	2.3976288	4.74	-0.964	0
2022-11-17T08:20:08.471Z	2.384304	5.066666667	-0.98	0
2022-11-17T08:21:03.978Z	2.3463936	4.5	-0.99	0
2022-11-17T08:21:59.485Z	2.388768	4.766666667	-0.998333333	0
2022-11-17T08:22:54.992Z	2.3596704	4.38	-1.004	0
2022-11-17T08:23:50.499Z	2.376864	5.05	-1.02	0
2022-11-17T08:24:46.006Z	2.275392	4.166666667	-1.031666667	0
2022-11-17T08:25:41.513Z	2.2590432	5.06	-1.044	0
2022-11-17T08:26:37.020Z	2.337144	4.916666667	-1.051666667	0
2022-11-17T08:27:32.527Z	2.2283136	4.3	-1.062	0

2022-11-17T08:28:28.034Z	2.371872	4.45	-1.08	0
2022-11-17T08:29:23.541Z	2.4205248	4.72	-1.09	0
2022-11-17T08:30:19.048Z	2.434656	4.5	-1.108333333	0
2022-11-17T08:31:14.555Z	2.5153056	4.54	-1.124	0
2022-11-17T08:32:10.062Z	2.446632	4.45	-1.141666667	0
2022-11-17T08:33:05.569Z	2.495232	4.783333333	-1.151666667	0
2022-11-17T08:34:01.076Z	2.5072416	4.8	-1.15	0
2022-11-17T08:34:56.583Z	2.372088	4.533333333	-1.168333333	0
2022-11-17T08:35:52.090Z	2.2798368	4.68	-1.174	0
2022-11-17T08:36:47.597Z	2.298192	4.933333333	-1.188333333	0
2022-11-17T08:37:43.104Z	2.2846752	4.9	-1.204	0
2022-11-17T08:38:38.611Z	2.355408	4.966666667	-1.211666667	0
2022-11-17T08:39:34.118Z	2.4228864	4.3	-1.226	0
2022-11-17T08:40:29.625Z	2.51124	4.316666667	-1.245	0
2022-11-17T08:41:25.132Z	2.4780096	4.62	-1.248	0
2022-11-17T08:42:20.639Z	2.591496	5.466666667	-1.275	0
2022-11-17T08:43:16.146Z	2.544432	5.216666667	-1.291666667	0
2022-11-17T08:44:11.653Z	2.5969824	4.98	-1.302	0
2022-11-17T08:45:07.160Z	2.618184	4.666666667	-1.308333333	0
2022-11-17T08:46:02.667Z	2.5531776	4.82	-1.322	0
2022-11-17T08:46:58.174Z	2.534352	5.066666667	-1.331666667	0
2022-11-17T08:47:53.681Z	2.6542944	5.2	-1.35	0
2022-11-17T08:48:49.188Z	2.556336	4.166666667	-1.358333333	0
2022-11-17T08:49:44.695Z	2.57688	4.68	-1.368	0
2022-11-17T08:50:40.202Z	2.591952	4.4	-1.381666667	0
2022-11-17T08:51:35.709Z	2.541216	4.683333333	-1.386666667	0
2022-11-17T08:52:31.216Z	2.4531552	4.5	-1.386	0
2022-11-17T08:53:26.723Z	2.466192	4.633333333	-1.4	0
2022-11-17T08:54:22.230Z	2.504304	4.74	-1.422	0
2022-11-17T08:55:17.737Z	2.497512	4.316666667	-1.431666667	0
2022-11-17T08:56:13.244Z	2.5123392	4.56	-1.43	0
2022-11-17T08:57:08.751Z	2.544336	4.483333333	-1.445	0
2022-11-17T08:58:04.258Z	2.4484608	4.78	-1.458	0
2022-11-17T08:58:59.765Z	2.498688	4.616666667	-1.46	0
2022-11-17T08:59:55.272Z	2.5972992	4.44	-1.48	0
2022-11-17T09:00:50.779Z	2.575224	5.15	-1.49	0
2022-11-17T09:01:46.286Z	2.576184	4.733333333	-1.5	0
2022-11-17T09:02:41.793Z	2.4402528	4.76	-1.502	0
2022-11-17T09:03:37.300Z	2.441832	4.866666667	-1.505	0
2022-11-17T09:04:32.807Z	2.5151904	4.18	-1.52	0
2022-11-17T09:05:28.314Z	2.52264	4.75	-1.526666667	0
2022-11-17T09:06:23.821Z	2.500416	4.98	-1.536	0
2022-11-17T09:07:19.328Z	2.542344	4.666666667	-1.546666667	0
2022-11-17T09:08:14.835Z	2.5704	4.45	-1.55	0
2022-11-17T09:09:10.342Z	2.475252	4.75	-1.6825	0
2022-11-17T09:10:05.849Z	2.568144	4.75	-1.566666667	0
2022-11-17T09:11:01.356Z	2.515716	4.625	-1.5725	0
2022-11-17T09:11:56.863Z	2.483136	4.125	-1.5525	0
2022-11-17T09:12:52.370Z	2.426688	4.98	-1.572	0
2022-11-17T09:13:47.877Z	2.420064	5.05	-1.58	0
2022-11-17T09:14:43.384Z	2.4927552	4.74	-1.586	0
2022-11-17T09:15:38.891Z	2.57088	5.083333333	-1.586666667	0

2022-11-17T09:16:34.398Z	2.4358752	4.88	-1.586	0
2022-11-17T09:17:29.905Z	2.460384	4.95	-1.603333333	0
2022-11-17T09:18:25.412Z	2.5183008	4.8	-1.608	0
2022-11-17T09:19:20.919Z	2.538216	5.116666667	-1.611666667	0
2022-11-17T09:20:16.426Z	2.559456	4.65	-1.61	0
2022-11-17T09:21:11.933Z	2.62584	4.88	-1.632	0
2022-11-17T09:22:07.440Z	2.549328	4.6	-1.625	0
2022-11-17T09:23:02.947Z	2.532384	4.96	-1.614	0
2022-11-17T09:23:58.454Z	2.509104	4.833333333	-1.625	0
2022-11-17T09:24:53.961Z	2.4635808	4.22	-1.62	0
2022-11-17T09:25:49.468Z	2.507616	4.583333333	-1.633333333	0
2022-11-17T09:26:44.975Z	2.4337152	4.8	-1.638	0
2022-11-17T09:27:40.482Z	2.519808	5.1	-1.64	0
2022-11-17T09:28:35.989Z	2.547312	4.533333333	-1.648333333	0
2022-11-17T09:29:31.496Z	2.4845472	5.18	-1.636	0
2022-11-17T09:30:27.003Z	2.465424	4.45	-1.65	0
2022-11-17T09:31:22.510Z	2.5062912	5.18	-1.656	0
2022-11-17T09:32:18.017Z	2.533128	4.983333333	-1.666666667	0
2022-11-17T09:33:13.524Z	2.5858656	4.96	-1.664	0
2022-11-17T09:34:09.031Z	2.471328	4.633333333	-1.661666667	0
2022-11-17T09:35:04.538Z	2.4433632	4.76	-1.662	0
2022-11-17T09:36:00.045Z	2.50704	5.05	-1.67	0
2022-11-17T09:36:55.552Z	2.59488	4.516666667	-1.683333333	0
2022-11-17T09:37:51.059Z	2.586384	4.08	-1.698	0
2022-11-17T09:38:46.566Z	2.50596	4.95	-1.695	0
2022-11-17T09:39:42.073Z	2.48904	4.9	-1.686	0
2022-11-17T09:40:37.580Z	2.594376	4.683333333	-1.696666667	0
2022-11-17T09:41:33.087Z	2.5377408	4.62	-1.704	0
2022-11-17T09:42:28.594Z	2.596608	4.666666667	-1.711666667	0
2022-11-17T09:43:24.101Z	2.6130528	5.58	-1.714	0
2022-11-17T09:44:19.608Z	2.625864	4.733333333	-1.718333333	0
2022-11-17T09:45:15.115Z	2.4276096	4.7	-1.716	0
2022-11-17T09:46:10.622Z	2.496816	4.6	-1.72	0
2022-11-17T09:47:06.129Z	2.340792	4.966666667	-1.713333333	0
2022-11-17T09:48:01.636Z	2.4517152	5.4	-1.72	0
2022-11-17T09:48:57.143Z	2.364	4.616666667	-1.723333333	0
2022-11-17T09:49:52.650Z	2.443104	4.96	-1.734	0
2022-11-17T09:50:48.157Z	2.494128	4.716666667	-1.74	0
2022-11-17T09:51:43.664Z	2.387088	4.34	-1.738	0
2022-11-17T09:52:39.171Z	2.446968	4.933333333	-1.751666667	0
2022-11-17T09:53:34.678Z	2.5004448	5.12	-1.75	0
2022-11-17T09:54:30.185Z	2.46504	4.65	-1.76	0
2022-11-17T09:55:25.692Z	2.592336	4.75	-1.773333333	0
2022-11-17T09:56:21.199Z	2.5786368	4.42	-1.774	0
2022-11-17T09:57:16.706Z	2.509368	4.8	-1.785	0
2022-11-17T09:58:12.213Z	2.5686432	4.82	-1.786	0
2022-11-17T09:59:07.720Z	2.528376	5.233333333	-1.793333333	0
2022-11-17T10:00:03.227Z	2.4699168	5.14	-1.796	0
2022-11-17T10:00:58.734Z	2.516592	4.666666667	-1.798333333	0
2022-11-17T10:01:54.241Z	2.4579936	4.6	-1.8	0
2022-11-17T10:02:49.748Z	2.482872	4.8	-1.823333333	0
2022-11-17T10:03:45.255Z	2.541168	4.82	-1.83	0

2022-11-17T10:04:40.762Z	2.535	4.483333333	-1.826666667	0
2022-11-17T10:05:36.269Z	2.4366	4.65	-1.828333333	0
2022-11-17T10:06:31.776Z	2.4722496	4.72	-1.834	0
2022-11-17T10:07:27.283Z	2.490504	5.216666667	-1.833333333	0
2022-11-17T10:08:22.790Z	2.5428672	5.1	-1.844	0
2022-11-17T10:09:18.297Z	2.625552	4.583333333	-1.855	0
2022-11-17T10:10:13.804Z	2.512944	4.36	-1.854	0
2022-11-17T10:11:09.311Z	2.53884	4.816666667	-1.855	0
2022-11-17T10:12:04.818Z	2.5432128	5.38	-1.85	0
2022-11-17T10:13:00.325Z	2.595744	4.666666667	-1.853333333	0
2022-11-17T10:13:55.832Z	2.581824	5.033333333	-1.851666667	0
2022-11-17T10:14:51.339Z	2.5978752	5.92	-1.85	0
2022-11-17T10:15:46.846Z	2.608416	4.466666667	-1.86	0
2022-11-17T10:16:42.353Z	2.4659424	4.84	-1.854	0
2022-11-17T10:17:37.860Z	2.43924	4.5	-1.856666667	0
2022-11-17T10:18:33.367Z	2.5268832	5.12	-1.862	0
2022-11-17T10:19:28.874Z	2.521128	4.45	-1.868333333	0
2022-11-17T10:20:24.381Z	2.575008	4.72	-1.872	0
2022-11-17T10:21:19.888Z	2.587536	4.7	-1.866666667	0
2022-11-17T10:22:15.395Z	2.6083872	5.1	-1.878	0
2022-11-17T10:23:10.902Z	2.567064	4.466666667	-1.876666667	0
2022-11-17T10:24:06.409Z	2.55864	4.866666667	-1.871666667	0
2022-11-17T10:25:01.916Z	2.5882848	4.64	-1.876	0
2022-11-17T10:25:57.423Z	2.527008	4.95	-1.865	0
2022-11-17T10:26:52.930Z	2.50056	5.04	-1.864	0
2022-11-17T10:27:48.437Z	2.472504	4.75	-1.88	0
2022-11-17T10:28:43.944Z	2.4772608	4.92	-1.896	0
2022-11-17T10:29:39.451Z	2.528832	4.65	-1.885	0
2022-11-17T10:30:34.958Z	2.615448	4.116666667	-1.896666667	0
2022-11-17T10:31:30.465Z	2.6197344	4.76	-1.898	0
2022-11-17T10:32:25.972Z	2.467344	4.433333333	-1.89	0
2022-11-17T10:33:21.479Z	2.5127136	5.14	-1.896	0
2022-11-17T10:34:16.986Z	2.500056	4.883333333	-1.885	0
2022-11-17T10:35:12.493Z	2.4992064	4.62	-1.904	0
2022-11-17T10:36:08.000Z	2.490264	4.833333333	-1.896666667	0
2022-11-17T10:37:03.507Z	2.520864	4.56	-1.908	0
2022-11-17T10:37:59.014Z	2.522832	5.233333333	-1.91	0
2022-11-17T10:38:54.521Z	2.466	4.766666667	-1.901666667	0
2022-11-17T10:39:50.028Z	2.3527584	5.06	-1.9	0
2022-11-17T10:40:45.535Z	2.495784	4.833333333	-1.906666667	0
2022-11-17T10:41:41.042Z	2.4956352	4.68	-1.922	0
2022-11-17T10:42:36.549Z	2.328672	4.766666667	-1.911666667	0
2022-11-17T10:43:32.056Z	2.3042592	4.86	-1.906	0
2022-11-17T10:44:27.563Z	2.256648	4.25	-1.91	0
2022-11-17T10:45:23.070Z	2.2843584	4.66	-1.91	0
2022-11-17T10:46:18.577Z	2.257128	5.316666667	-1.915	0
2022-11-17T10:47:14.084Z	2.2319424	4.78	-1.914	0
2022-11-17T10:48:09.591Z	2.15844	4.966666667	-1.91	0
2022-11-17T10:49:05.098Z	2.2716	4.666666667	-1.921666667	0
2022-11-17T10:50:00.605Z	2.2523328	4.9	-1.916	0
2022-11-17T10:50:56.112Z	2.173032	4.65	-1.925	0
2022-11-17T10:51:51.619Z	2.359872	4.66	-1.93	0

2022-11-17T10:52:47.126Z	2.356176	5.15	-1.936666667	0
2022-11-17T10:53:42.633Z	2.4195168	4.88	-1.938	0
2022-11-17T10:54:38.140Z	2.551752	4.883333333	-1.943333333	0
2022-11-17T10:55:33.647Z	2.4479136	5	-1.922	0
2022-11-17T10:56:29.154Z	2.411904	5	-1.925	0
2022-11-17T10:57:24.661Z	2.444736	4.916666667	-1.943333333	0
2022-11-17T10:58:20.168Z	2.350368	4.94	-1.914	0
2022-11-17T10:59:15.675Z	2.36448	4.866666667	-1.936666667	0
2022-11-17T11:00:11.182Z	2.395728	4.9	-1.934	0
2022-11-17T11:01:06.689Z	2.264616	4.75	-1.928333333	0
2022-11-17T11:02:02.196Z	2.4084	4.9	-1.954	0
2022-11-17T11:02:57.703Z	2.475216	4.65	-1.953333333	0
2022-11-17T11:03:53.210Z	2.4613344	5.04	-1.96	0
2022-11-17T11:04:48.717Z	2.432688	4.916666667	-1.963333333	0
2022-11-17T11:05:44.224Z	2.4134688	4.28	-1.964	0
2022-11-17T11:06:39.731Z	2.42376	5	-1.965	0
2022-11-17T11:07:35.238Z	2.40972	4.533333333	-1.97	0
2022-11-17T11:08:30.745Z	2.3202144	5	-1.986	0
2022-11-17T11:09:26.252Z	2.408424	4.233333333	-1.983333333	0
2022-11-17T11:10:21.759Z	2.4902208	4.82	-2.004	0
2022-11-17T11:11:17.266Z	2.399472	5.05	-2.003333333	0
2022-11-17T11:12:12.773Z	2.3816736	4.96	-1.996	0
2022-11-17T11:13:08.280Z	2.374848	4.65	-2	0
2022-11-17T11:14:03.787Z	2.2456512	4.74	-1.994	0
2022-11-17T11:14:59.294Z	2.3682	4.733333333	-2.016666667	0
2022-11-17T11:15:54.801Z	2.39124	4.666666667	-2.013333333	0
2022-11-17T11:16:50.308Z	2.249424	5.04	-2.022	0
2022-11-17T11:17:45.815Z	2.313672	5.033333333	-2.016666667	0
2022-11-17T11:18:41.322Z	2.2459968	4.9	-2.014	0
2022-11-17T11:19:36.829Z	2.275944	4.85	-2.021666667	0
2022-11-17T11:20:32.336Z	2.2578624	4.9	-2.044	0
2022-11-17T11:21:27.843Z	2.318352	4.633333333	-2.036666667	0
2022-11-17T11:22:23.350Z	2.3764032	4.56	-2.052	0
2022-11-17T11:23:18.857Z	2.407536	4.916666667	-2.068333333	0
2022-11-17T11:24:14.364Z	2.5088544	4.96	-2.062	0
2022-11-17T11:25:09.871Z	2.429352	4.966666667	-2.061666667	0
2022-11-17T11:26:05.378Z	2.413872	5.05	-2.058333333	0
2022-11-17T11:27:00.885Z	2.4359616	4.86	-2.064	0
2022-11-17T11:27:56.392Z	2.416056	4.65	-2.063333333	0
2022-11-17T11:28:51.899Z	2.334816	4.74	-2.068	0
2022-11-17T11:29:47.406Z	2.32416	5.116666667	-2.073333333	0
2022-11-17T11:30:42.913Z	2.3550624	5.36	-2.078	0
2022-11-17T11:31:38.420Z	2.441112	5.316666667	-2.098333333	0
2022-11-17T11:32:33.927Z	2.5815456	5.12	-2.092	0
2022-11-17T11:33:29.434Z	2.579808	4.483333333	-2.101666667	0
2022-11-17T11:34:24.941Z	2.524008	5.133333333	-2.098333333	0
2022-11-17T11:35:20.448Z	2.4811488	4.48	-2.106	0
2022-11-17T11:36:15.955Z	2.43264	4.6	-2.096666667	0
2022-11-17T11:37:11.462Z	2.3761728	4.52	-2.1	0
2022-11-17T11:38:06.969Z	2.42892	5.016666667	-2.11	0
2022-11-17T11:39:02.476Z	2.5085088	5.1	-2.12	0
2022-11-17T11:39:57.983Z	2.47992	4.933333333	-2.115	0

2022-11-17T11:40:53.490Z	2.488752	4.32	-2.122	0
2022-11-17T11:41:48.997Z	2.46456	4.866666667	-2.125	0
2022-11-17T11:42:44.504Z	2.450352	4.466666667	-2.111666667	0
2022-11-17T11:43:40.011Z	2.4374304	4.98	-2.12	0
2022-11-17T11:44:35.518Z	2.48784	4.9	-2.126666667	0
2022-11-17T11:45:31.025Z	2.3959296	4.52	-2.122	0
2022-11-17T11:46:26.532Z	2.359692	4.75	-2.125	0
2022-11-17T11:47:22.039Z	2.3490432	5.28	-2.168	0
2022-11-17T11:48:17.546Z	2.436072	4.833333333	-2.13	0
2022-11-17T11:49:13.053Z	2.515776	4.7	-2.136666667	0
2022-11-17T11:50:08.560Z	2.432616	4.5	-2.163333333	0
2022-11-17T11:51:04.067Z	2.4439104	4.76	-2.138	0
2022-11-17T11:51:59.574Z	2.428488	4.766666667	-2.14	0
2022-11-17T11:52:55.081Z	2.449224	4.233333333	-2.153333333	0
2022-11-17T11:53:50.588Z	2.4787872	4.64	-2.168	0
2022-11-17T11:54:46.095Z	2.52132	4.733333333	-2.168333333	0
2022-11-17T11:55:41.602Z	2.5988256	4.26	-2.176	0
2022-11-17T11:56:37.109Z	2.497032	5.05	-2.185	0
2022-11-17T11:57:32.616Z	2.4565536	5.02	-2.174	0
2022-11-17T11:58:28.123Z	2.457576	4.166666667	-2.183333333	0
2022-11-17T11:59:23.630Z	2.4396192	4.8	-2.17	0
2022-11-17T12:00:19.137Z	2.4258	4.85	-2.193333333	0
2022-11-17T12:01:14.644Z	2.4426	5.45	-2.201666667	0
2022-11-17T12:02:10.151Z	2.37528	4.88	-2.202	0
2022-11-17T12:03:05.658Z	2.42256	4.833333333	-2.216666667	0
2022-11-17T12:04:01.165Z	2.420208	4.6	-2.206	0
2022-11-17T12:04:56.672Z	2.34912	5.233333333	-2.216666667	0
2022-11-17T12:05:52.179Z	2.4053472	5.34	-2.22	0
2022-11-17T12:06:47.686Z	2.505552	5.25	-2.225	0
2022-11-17T12:07:43.193Z	2.4342336	4.64	-2.222	0
2022-11-17T12:08:38.700Z	2.35332	4.95	-2.22	0
2022-11-17T12:09:34.207Z	2.349216	4.68	-2.228	0
2022-11-17T12:10:29.714Z	2.349312	4.633333333	-2.23	0
2022-11-17T12:11:25.221Z	2.426784	5.2	-2.236666667	0
2022-11-17T12:12:20.728Z	2.41056	4.5	-2.236	0
2022-11-17T12:13:16.235Z	2.493264	4.616666667	-2.236666667	0
2022-11-17T12:14:11.742Z	2.5769664	4.82	-2.252	0
2022-11-17T12:15:07.249Z	2.53884	4.55	-2.255	0
2022-11-17T12:16:02.756Z	2.5982784	4.94	-2.264	0
2022-11-17T12:16:58.263Z	2.42508	4.9	-2.25	0
2022-11-17T12:17:53.770Z	2.402208	4.96	-2.248	0
2022-11-17T12:18:49.277Z	2.397864	4.7	-2.24	0
2022-11-17T12:19:44.784Z	2.386464	4.716666667	-2.243333333	0
2022-11-17T12:20:40.291Z	2.391264	5.34	-2.246	0
2022-11-17T12:21:35.798Z	2.327568	4.266666667	-2.236666667	0
2022-11-17T12:22:31.305Z	2.2560768	4.78	-2.248	0
2022-11-17T12:23:26.812Z	2.411688	5.266666667	-2.25	0
2022-11-17T12:24:22.319Z	2.4515424	4.8	-2.256	0
2022-11-17T12:25:17.826Z	2.510184	5.116666667	-2.27	0
2022-11-17T12:26:13.333Z	2.443968	5.04	-2.268	0
2022-11-17T12:27:08.840Z	2.427792	4.716666667	-2.27	0
2022-11-17T12:28:04.347Z	2.4293952	5.14	-2.276	0

2022-11-17T12:28:59.854Z	2.426016	4.533333333	-2.263333333	0
2022-11-17T12:29:55.361Z	2.40288	4.816666667	-2.278333333	0
2022-11-17T12:30:50.868Z	2.276928	4.82	-2.274	0
2022-11-17T12:31:46.375Z	2.451288	5.133333333	-2.295	0
2022-11-17T12:32:41.882Z	2.4549408	5.3	-2.298	0
2022-11-17T12:33:37.389Z	2.442504	4.9	-2.301666667	0
2022-11-17T12:34:32.896Z	2.3539392	4.94	-2.3	0
2022-11-17T12:35:28.403Z	2.477232	4.733333333	-2.316666667	0
2022-11-17T12:36:23.910Z	2.5075872	5.04	-2.312	0
2022-11-17T12:37:19.417Z	2.431008	4.816666667	-2.323333333	0
2022-11-17T12:38:14.924Z	2.541816	5.283333333	-2.325	0
2022-11-17T12:39:10.431Z	2.4816096	4.58	-2.33	0
2022-11-17T12:40:05.938Z	2.3232	5.033333333	-2.321666667	0
2022-11-17T12:41:01.445Z	2.3223744	4.66	-2.328	0
2022-11-17T12:41:56.952Z	2.253216	5.016666667	-2.323333333	0
2022-11-17T12:42:52.459Z	2.2021632	4.68	-2.322	0
2022-11-17T12:43:47.966Z	2.294424	4.683333333	-2.335	0
2022-11-17T12:44:43.473Z	2.3006592	4.4	-2.34	0
2022-11-17T12:45:38.980Z	2.282496	5.233333333	-2.331666667	0
2022-11-17T12:46:34.487Z	2.2637952	5.28	-2.34	0
2022-11-17T12:47:29.994Z	2.2902	5.116666667	-2.356666667	0
2022-11-17T12:48:25.501Z	2.429568	4.883333333	-2.355	0
2022-11-17T12:49:21.008Z	2.3341536	4.86	-2.354	0
2022-11-17T12:50:16.515Z	2.394456	4.8	-2.358333333	0
2022-11-17T12:51:12.022Z	2.3236704	4.66	-2.364	0
2022-11-17T12:52:07.529Z	2.262072	4.866666667	-2.366666667	0
2022-11-17T12:53:03.036Z	2.36808	4.36	-2.368	0
2022-11-17T12:53:58.543Z	2.379816	4.95	-2.37	0
2022-11-17T12:54:54.050Z	2.3545728	5	-2.384	0
2022-11-17T12:55:49.557Z	2.397984	5.516666667	-2.383333333	0
2022-11-17T12:56:45.064Z	2.394408	4.733333333	-2.378333333	0
2022-11-17T12:57:40.571Z	2.394576	4.06	-2.39	0
2022-11-17T12:58:36.078Z	2.3688	4.766666667	-2.401666667	0
2022-11-17T12:59:31.585Z	2.3935968	5.48	-2.412	0
2022-11-17T13:00:27.092Z	2.483496	4.833333333	-2.418333333	0
2022-11-17T13:01:22.599Z	2.4450336	4.5	-2.418	0
2022-11-17T13:02:18.106Z	2.412048	4.633333333	-2.426666667	0
2022-11-17T13:03:13.613Z	2.3587776	4.56	-2.426	0
2022-11-17T13:04:09.120Z	2.36736	4.816666667	-2.443333333	0
2022-11-17T13:05:04.627Z	2.3462208	4.62	-2.476	0
2022-11-17T13:06:00.134Z	2.4166368	4.66	-2.476	0
2022-11-17T13:06:55.641Z	2.4575904	5.06	-2.476	0
2022-11-17T13:07:51.148Z	2.419104	5.033333333	-2.54	0
2022-11-17T13:08:46.655Z	2.34408	4.566666667	-2.498333333	0
2022-11-17T13:09:42.162Z	2.550528	4.32	-2.502	0
2022-11-17T13:10:37.669Z	2.481936	5.35	-2.511666667	0
2022-11-17T13:11:33.176Z	2.4335136	5.12	-2.516	0
2022-11-17T13:12:28.683Z	2.346216	5	-2.513333333	0
2022-11-17T13:13:24.190Z	2.3395968	4.98	-2.526	0
2022-11-17T13:14:19.697Z	2.368776	4.733333333	-2.533333333	0
2022-11-17T13:15:15.204Z	2.34672	5.016666667	-2.551666667	0
2022-11-17T13:16:10.711Z	2.3781312	4.54	-2.558	0

2022-11-17T13:17:06.218Z	2.453736	4.966666667	-2.576666667	0
2022-11-17T13:18:01.725Z	2.4417216	4.58	-2.564	0
2022-11-17T13:18:57.232Z	2.382576	4.933333333	-2.573333333	0
2022-11-17T13:19:52.739Z	2.2280832	4.86	-2.58	0
2022-11-17T13:20:48.246Z	2.411784	4.666666667	-2.586666667	0
2022-11-17T13:21:43.753Z	2.4563232	4.62	-2.596	0
2022-11-17T13:22:39.260Z	2.371488	5.066666667	-2.596666667	0
2022-11-17T13:23:34.767Z	2.322336	4.733333333	-2.595	0
2022-11-17T13:24:30.274Z	2.3422752	4.92	-2.608	0
2022-11-17T13:25:25.781Z	2.366352	5.116666667	-2.616666667	0
2022-11-17T13:26:21.288Z	2.453328	4.68	-2.618	0
2022-11-17T13:27:16.795Z	2.34696	5.2	-2.618333333	0
2022-11-17T13:28:12.302Z	2.3755104	4.9	-2.628	0
2022-11-17T13:29:07.809Z	2.46264	4.783333333	-2.636666667	0
2022-11-17T13:30:03.316Z	2.4568704	4.62	-2.636	0
2022-11-17T13:30:58.823Z	2.324304	5.133333333	-2.646666667	0
2022-11-17T13:31:54.330Z	2.385168	4.65	-2.65	0
2022-11-17T13:32:49.837Z	2.3616	5.04	-2.644	0
2022-11-17T13:33:45.344Z	2.230776	4.583333333	-2.636666667	0
2022-11-17T13:34:40.851Z	2.3333472	5.36	-2.64	0
2022-11-17T13:35:36.358Z	2.404248	4.783333333	-2.651666667	0
2022-11-17T13:36:31.865Z	2.3623776	4.72	-2.648	0
2022-11-17T13:37:27.372Z	2.357832	4.733333333	-2.65	0
2022-11-17T13:38:22.879Z	2.4859008	5.04	-2.648	0
2022-11-17T13:39:18.386Z	2.369016	5.033333333	-2.615	0
2022-11-17T13:40:13.893Z	2.347824	4.933333333	-2.596666667	0
2022-11-17T13:41:09.400Z	2.3177088	5.1	-2.574	0
2022-11-17T13:42:04.907Z	2.398632	4.733333333	-2.535	0
2022-11-17T13:43:00.414Z	2.3589216	4.88	-2.496	0
2022-11-17T13:43:55.921Z	2.431968	5.266666667	-2.458333333	0
2022-11-17T13:44:51.428Z	2.4317568	5.34	-2.41	0
2022-11-17T13:45:46.935Z	2.394816	4.816666667	-2.346666667	0
2022-11-17T13:46:42.442Z	2.4260256	5.18	-2.296	0
2022-11-17T13:47:37.949Z	2.400312	5.1	-2.225	0
2022-11-17T13:48:33.456Z	2.3488128	4.36	-2.168	0
2022-11-17T13:49:28.963Z	2.353152	4.783333333	-2.093333333	0
2022-11-17T13:50:24.470Z	2.3628672	4.86	-2.018	0
2022-11-17T13:51:19.977Z	2.352624	4.933333333	-1.921666667	0
2022-11-17T13:52:15.484Z	2.43684	5.083333333	-1.836666667	0
2022-11-17T13:53:10.991Z	2.5143264	4.98	-1.748	0
2022-11-17T13:54:06.498Z	2.399832	4.6	-1.65	0
2022-11-17T13:55:02.005Z	2.4268896	5.16	-1.564	0
2022-11-17T13:55:57.512Z	2.410752	4.466666667	-1.458333333	0
2022-11-17T13:56:53.019Z	2.3586048	4.48	-1.348	0
2022-11-17T13:57:48.526Z	2.253432	4.483333333	-1.245	0
2022-11-17T13:58:44.033Z	2.371224	4.683333333	-1.13	0
2022-11-17T13:59:39.540Z	2.4000192	4.46	-1.024	0
2022-11-17T14:00:35.047Z	2.457144	4.8	-0.91	0
2022-11-17T14:01:30.554Z	2.3816736	4.46	-0.788	0
2022-11-17T14:02:26.061Z	2.42268	4.35	-0.666666667	0
2022-11-17T14:03:21.568Z	2.3138496	4.12	-0.542	0
2022-11-17T14:04:17.075Z	2.335848	4.566666667	-0.415	0

2022-11-17T14:05:12.582Z	2.3424192	4.96	-0.304	0
2022-11-17T14:06:08.089Z	2.440464	4.983333333	-0.173333333	0
2022-11-17T14:07:03.596Z	2.362992	4.2	-0.035	0
2022-11-17T14:07:59.103Z	2.2902624	4.28	0.094	0
2022-11-17T14:08:54.610Z	2.364216	4.766666667	0.226666667	0
2022-11-17T14:09:50.117Z	2.3138784	4.34	0.354	0
2022-11-17T14:10:45.624Z	2.418552	4.3	0.475	0
2022-11-17T14:11:41.131Z	2.4524352	4.24	0.612	0
2022-11-17T14:12:36.638Z	2.478768	4.133333333	0.753333333	0
2022-11-17T14:13:32.145Z	2.4649056	4.46	0.88	0
2022-11-17T14:14:27.652Z	2.397888	3.65	1.013333333	0
2022-11-17T14:15:23.159Z	2.5029504	4.28	1.146	0
2022-11-17T14:16:18.666Z	2.481288	4.366666667	1.31	0
2022-11-17T14:17:14.173Z	2.405088	3.783333333	1.46	0
2022-11-17T14:18:09.680Z	2.4230016	4.22	1.592	0
2022-11-17T14:19:05.187Z	2.413944	4.183333333	1.75	0
2022-11-17T14:20:00.694Z	2.3620032	3.32	1.896	0
2022-11-17T14:20:56.201Z	2.51016	4.116666667	2.036666667	0
2022-11-17T14:21:51.708Z	2.32488	3.9	2.2	0
2022-11-17T14:22:47.215Z	2.395176	4.05	2.341666667	0
2022-11-17T14:23:42.722Z	2.3337792	3.86	2.494	0
2022-11-17T14:24:38.229Z	2.400408	3.466666667	2.626666667	0
2022-11-17T14:25:33.736Z	2.401656	3.783333333	2.778333333	0
2022-11-17T14:26:29.243Z	2.378448	3.3	2.938	0
2022-11-17T14:27:24.750Z	2.328672	3.866666667	3.073333333	0
2022-11-17T14:28:20.257Z	2.3415264	3.48	3.21	0
2022-11-17T14:29:15.764Z	2.398824	3.866666667	3.321666667	0
2022-11-17T14:30:11.271Z	2.5435584	3.44	3.46	0
2022-11-17T14:31:06.778Z	2.58756	4.05	3.606666667	0
2022-11-17T14:32:02.285Z	2.5116768	3.36	3.742	0
2022-11-17T14:32:57.792Z	2.36928	3.766666667	3.881666667	0
2022-11-17T14:33:53.299Z	2.4508512	3.7	4.006	0
2022-11-17T14:34:48.806Z	2.251512	3.35	4.145	0
2022-11-17T14:35:44.313Z	2.18472	3.116666667	4.301666667	0
2022-11-17T14:36:39.820Z	2.2746528	3.4	4.418	0
2022-11-17T14:37:35.327Z	2.332344	3.3	4.546666667	0
2022-11-17T14:38:30.834Z	2.4443424	3.12	4.66	0
2022-11-17T14:39:26.341Z	2.436024	3.883333333	4.793333333	0
2022-11-17T14:40:21.848Z	2.4386112	3.28	4.922	0
2022-11-17T14:41:17.355Z	2.451384	3.683333333	5.035	0
2022-11-17T14:42:12.862Z	2.4329952	3.76	5.134	0
2022-11-17T14:43:08.369Z	2.620992	2.983333333	5.26	0
2022-11-17T14:44:03.876Z	2.426544	3.05	5.408333333	0
2022-11-17T14:44:59.383Z	2.4865344	3.26	5.5	0
2022-11-17T14:45:54.890Z	2.664576	3.533333333	5.601666667	0
2022-11-17T14:46:50.397Z	2.5030656	2.4	5.714	0
2022-11-17T14:47:45.904Z	2.49648	3.233333333	5.828333333	0
2022-11-17T14:48:41.411Z	2.4679872	3.78	5.928	0
2022-11-17T14:49:36.918Z	2.492616	2.716666667	6.04	0
2022-11-17T14:50:32.425Z	2.3379552	2.92	6.174	0
2022-11-17T14:51:27.932Z	2.561904	2.966666667	6.261666667	0
2022-11-17T14:52:23.439Z	2.306304	2.88	6.388	0

2022-11-17T14:53:18.946Z	2.383488	2.283333333	6.445	0
2022-11-17T14:54:14.453Z	2.393568	2.883333333	6.571666667	0
2022-11-17T14:55:09.960Z	2.3797152	3.36	6.654	0
2022-11-17T14:56:05.467Z	2.200584	3	6.768333333	0
2022-11-17T14:57:00.974Z	2.4018624	2.88	6.856	0
2022-11-17T14:57:56.481Z	2.204808	2.55	7.003333333	0
2022-11-17T14:58:51.988Z	2.1584736	3.2	7.076	0
2022-11-17T14:59:47.495Z	2.208144	2.533333333	7.126666667	0
2022-11-17T15:00:43.002Z	2.568384	3.12	7.234	0
2022-11-17T15:01:38.509Z	2.324712	1.983333333	7.296666667	0
2022-11-17T15:02:34.016Z	2.271216	1.966666667	7.383333333	0
2022-11-17T15:03:29.523Z	2.5356096	2.56	7.468	0
2022-11-17T15:04:25.030Z	2.244576	2.933333333	7.551666667	0
2022-11-17T15:05:20.537Z	2.450736	2.96	7.648	0
2022-11-17T15:06:16.044Z	2.485632	2.683333333	7.696666667	0
2022-11-17T15:07:11.551Z	2.3637888	2.62	7.782	0
2022-11-17T15:08:07.058Z	2.427096	2.533333333	7.866666667	0
2022-11-17T15:09:02.565Z	2.2657824	3.06	7.986	0
2022-11-17T15:09:58.072Z	2.307192	2.866666667	8.065	0
2022-11-17T15:10:53.579Z	2.2662	2.433333333	8.116666667	0
2022-11-17T15:11:49.086Z	2.2478976	2.48	8.198	0
2022-11-17T15:12:44.593Z	2.175552	2.3	8.2875	0
2022-11-17T15:13:40.100Z	2.2250016	2.28	8.344	0
2022-11-17T15:14:35.607Z	2.304048	2.45	8.435	0
2022-11-17T15:15:31.114Z	2.460432	2.433333333	8.543333333	0
2022-11-17T15:16:26.621Z	2.358648	2.65	8.605	0
2022-11-17T15:17:22.128Z	2.39784	2.4	8.683333333	0
2022-11-17T15:18:17.635Z	2.376768	2.05	8.766666667	0
2022-11-17T15:19:13.142Z	2.2699872	2.4	8.848	0
2022-11-17T15:20:08.649Z	2.27472	2.35	8.925	0
2022-11-17T15:21:04.156Z	2.228112	2.45	9.02	0
2022-11-17T15:21:59.663Z	2.3865408	2.62	9.088	0
2022-11-17T15:22:55.170Z	2.2956	2.216666667	9.126666667	0
2022-11-17T15:23:50.677Z	2.3177952	2.1	9.2	0
2022-11-17T15:24:46.184Z	2.087664	1.916666667	9.288333333	0
2022-11-17T15:25:41.691Z	2.3645664	2.86	9.326	0
2022-11-17T15:26:37.198Z	2.184912	1.966666667	9.45	0
2022-11-17T15:27:32.705Z	1.7524512	2.72	9.458	0
2022-11-17T15:28:28.212Z	2.061984	2.566666667	9.536666667	0
2022-11-17T15:29:23.719Z	2.166264	2.333333333	9.605	0
2022-11-17T15:30:19.226Z	2.0750976	2.6	9.658	0
2022-11-17T15:31:14.733Z	1.414728	2.333333333	9.74	0
2022-11-17T15:32:10.240Z	1.6966944	2.3	9.804	0
2022-11-17T15:33:05.747Z	2.190456	2.116666667	9.791666667	0
2022-11-17T15:34:01.254Z	2.0892384	1.66	9.932	0
2022-11-17T15:34:56.761Z	2.129448	2.35	9.95	0
2022-11-17T15:35:52.268Z	1.99296	2.14	9.976	0
2022-11-17T15:36:47.775Z	2.167608	2.6	10	0
2022-11-17T15:37:43.282Z	2.150352	2.52	10.056	0
2022-11-17T15:38:38.789Z	2.568144	1.85	10.10333333	0
2022-11-17T15:39:34.296Z	2.609352	2.133333333	10.17	0
2022-11-17T15:40:29.803Z	2.207664	2.8	10.21	0

2022-11-17T15:41:25.310Z	1.737432	1.983333333	10.31166667	0
2022-11-17T15:42:20.817Z	2.0699712	1.72	10.344	0
2022-11-17T15:43:16.324Z	2.054712	2.166666667	10.435	0
2022-11-17T15:44:11.831Z	2.1499488	1.86	10.426	0
2022-11-17T15:45:07.338Z	2.2524	2.233333333	10.50166667	0
2022-11-17T15:46:02.845Z	2.0727072	2.18	10.562	0
2022-11-17T15:46:58.352Z	2.09496	2.6	10.64833333	0
2022-11-17T15:47:53.859Z	2.100864	2.433333333	10.67666667	0
2022-11-17T15:48:49.366Z	2.1706848	2.26	10.66	0
2022-11-17T15:49:44.873Z	2.229624	2.083333333	10.72	0
2022-11-17T15:50:40.380Z	2.3965056	1.98	10.73	0
2022-11-17T15:51:35.887Z	2.137584	1.966666667	10.82166667	0
2022-11-17T15:52:31.394Z	2.02248	2.22	10.898	0
2022-11-17T15:53:26.901Z	1.887504	1.75	10.91833333	0
2022-11-17T15:54:22.408Z	2.2884768	2.96	10.986	0
2022-11-17T15:55:17.915Z	1.503336	2.15	11.07	0
2022-11-17T15:56:13.422Z	2.3250528	2.42	11.098	0
2022-11-17T15:57:08.929Z	2.018712	1.833333333	11.11833333	0
2022-11-17T15:58:04.436Z	2.02404	2.983333333	11.18333333	0
2022-11-17T15:58:59.943Z	2.2245696	1.92	11.248	0
2022-11-17T15:59:55.450Z	2.15544	2.566666667	11.25333333	0
2022-11-17T16:00:50.957Z	2.2835808	1.58	11.284	0
2022-11-17T16:01:46.464Z	2.012016	2.283333333	11.36166667	0
2022-11-17T16:02:41.971Z	2.2013568	2.22	11.39	0
2022-11-17T16:03:37.478Z	2.234568	2.466666667	11.43333333	0
2022-11-17T16:04:32.985Z	2.297952	1.72	11.45	0
2022-11-17T16:05:28.492Z	2.383584	2.383333333	11.52833333	0
2022-11-17T16:06:23.999Z	2.138808	1.633333333	11.51666667	0
2022-11-17T16:07:19.506Z	2.2676544	1.92	11.522	0
2022-11-17T16:08:15.013Z	2.496648	2.166666667	11.56666667	0
2022-11-17T16:09:10.520Z	2.210832	2.06	11.656	0
2022-11-17T16:10:06.027Z	2.448696	2.766666667	11.63333333	0
2022-11-17T16:11:01.534Z	2.6545536	2.34	11.682	0
2022-11-17T16:11:57.041Z	2.3334	2.366666667	11.685	0
2022-11-17T16:12:52.548Z	2.5594848	2.2	11.788	0
2022-11-17T16:13:48.055Z	2.048112	2.033333333	11.91333333	0
2022-11-17T16:14:43.562Z	2.36916	1.866666667	11.87166667	0
2022-11-17T16:15:39.069Z	2.0020608	2.04	11.92	0
2022-11-17T16:16:34.576Z	1.917936	2.316666667	11.95666667	0
2022-11-17T16:17:30.083Z	2.0743776	1.92	12.006	0
2022-11-17T16:18:25.590Z	2.1996576	2.2	12.02	0
2022-11-17T16:19:21.097Z	2.1090816	1.64	12.084	0
2022-11-17T16:20:16.604Z	2.343312	2.433333333	12.13166667	0
2022-11-17T16:21:12.111Z	2.020608	1.966666667	12.13	0
2022-11-17T16:22:07.618Z	1.9482048	2.34	12.202	0
2022-11-17T16:23:03.125Z	2.2202784	2.58	12.254	0
2022-11-17T16:23:58.632Z	2.276376	1.916666667	12.27833333	0
2022-11-17T16:24:54.139Z	2.334984	1.8	12.31	0
2022-11-17T16:25:49.646Z	2.1469824	2.08	12.36	0
2022-11-17T16:26:45.153Z	2.277264	1.783333333	12.39833333	0
2022-11-17T16:27:40.660Z	1.7539488	2.08	12.456	0
2022-11-17T16:28:36.167Z	2.045808	2.55	12.50333333	0

2022-11-17T16:29:31.674Z	2.3005728	2.14	12.552	0
2022-11-17T16:30:27.181Z	2.448528	2.616666667	12.54333333	0
2022-11-17T16:31:22.688Z	2.0988288	2.02	12.626	0
2022-11-17T16:32:18.195Z	2.2038	2.45	12.685	0
2022-11-17T16:33:13.702Z	2.159784	2.2	12.725	0
2022-11-17T16:34:09.209Z	2.3334624	2.22	12.734	0
2022-11-17T16:35:04.716Z	1.89924	2.133333333	12.79166667	0
2022-11-17T16:36:00.223Z	1.6524864	2.34	12.842	0
2022-11-17T16:36:55.730Z	1.907952	1.7	12.87166667	0
2022-11-17T16:37:51.237Z	1.5601248	2.1	12.862	0
2022-11-17T16:38:46.744Z	2.135856	2.033333333	12.94666667	0
2022-11-17T16:39:42.251Z	2.2453056	1.88	12.946	0
2022-11-17T16:40:37.758Z	2.288232	1.916666667	12.89666667	0
2022-11-17T16:41:33.265Z	2.1830112	1.9	12.962	0
2022-11-17T16:42:28.772Z	2.129688	1.583333333	12.97333333	0
2022-11-17T16:43:24.279Z	2.052024	2.583333333	12.995	0
2022-11-17T16:44:19.786Z	2.2205952	2.32	12.998	0
2022-11-17T16:45:15.293Z	1.968264	1.916666667	13.01	0
2022-11-17T16:46:10.800Z	2.2523904	2.7	13.052	0
2022-11-17T16:47:06.307Z	2.424792	1.583333333	13.07166667	0
2022-11-17T16:48:01.814Z	2.38752	1.94	13.088	0
2022-11-17T16:48:57.321Z	2.57712	2.35	13.10666667	0
2022-11-17T16:49:52.828Z	2.049552	1.66	13.2	0
2022-11-17T16:50:48.335Z	2.306496	2.2	13.22666667	0
2022-11-17T16:51:43.842Z	2.0112	1.95	13.23833333	0
2022-11-17T16:52:39.349Z	2.4859872	1.7	13.268	0
2022-11-17T16:53:34.856Z	2.139336	2.033333333	13.24	0
2022-11-17T16:54:30.363Z	2.6447616	1.4	13.304	0
2022-11-17T16:55:25.870Z	2.204856	2.383333333	13.32666667	0
2022-11-17T16:56:21.377Z	1.8803808	2.22	13.388	0
2022-11-17T16:57:16.884Z	1.699992	2.083333333	13.405	0
2022-11-17T16:58:12.391Z	2.2218048	2.3	13.414	0
2022-11-17T16:59:07.898Z	1.866	2.166666667	13.45166667	0
2022-11-17T17:00:03.405Z	2.1629952	2.1	13.434	0
2022-11-17T17:00:58.912Z	2.335584	1.916666667	13.515	0
2022-11-17T17:01:54.419Z	2.105808	2.25	13.54166667	0
2022-11-17T17:02:49.926Z	2.3714784	1.82	13.55	0
2022-11-17T17:03:45.433Z	2.736552	2.133333333	13.58	0
2022-11-17T17:04:40.940Z	2.2922496	2.76	13.578	0
2022-11-17T17:05:36.447Z	2.5842	1.833333333	13.58666667	0
2022-11-17T17:06:31.954Z	2.8088928	1.88	13.58	0
2022-11-17T17:07:27.461Z	2.201184	2.4	13.66	0
2022-11-17T17:08:22.968Z	2.359728	2.6	13.692	0
2022-11-17T17:09:18.475Z	2.085024	2.233333333	13.69666667	0
2022-11-17T17:10:13.982Z	2.642808	2.183333333	13.68333333	0
2022-11-17T17:11:09.489Z	2.124	1.76	13.708	0
2022-11-17T17:12:04.996Z	2.476368	2.216666667	13.77	0
2022-11-17T17:13:00.503Z	2.1948192	1.82	13.772	0
2022-11-17T17:13:56.010Z	2.681376	1.8	13.845	0
2022-11-17T17:14:51.517Z	2.2045248	1.14	13.924	0
2022-11-17T17:15:47.024Z	2.525328	2.216666667	13.89666667	0
2022-11-17T17:16:42.531Z	2.336232	2.45	13.965	0

2022-11-17T17:17:38.038Z	2.1769632	2.14	13.962	0
2022-11-17T17:18:33.545Z	1.994736	2.5	14.04166667	0
2022-11-17T17:19:29.052Z	2.4049728	1.88	14.026	0
2022-11-17T17:20:24.559Z	2.306472	2.316666667	14.06333333	0
2022-11-17T17:21:20.066Z	2.651328	2.02	14.078	0
2022-11-17T17:22:15.573Z	2.59632	1.8	14.08	0



Test Report

Start Date: Wednesday, November 16th, 2022, 12:11 PM MST
End Date: Thursday, November 17th, 2022, 10:23 AM MST
Device: VB100-0016
Well Licensee: NMOCD
Well Name: Double L Queen #03Q
UWI: 30-005-20338
Well License Number: 30-005-20338
Surface Location: Chaves County - Bogle
Bottom Hole Location: unknown

Test Operator: Francis Vernwald
Authorized By: NMOCD
Test Reason: IIJA Pre Plug
Scope Of Work: 12-hr
AFE Number: NMOCD0038AA / APWS22.001
GPS: 33.05145,-103.96566
Notes: GTG - Monitoring casing flow

Flow Test

Average Flowrate

2.44

m3/d

12.55

g/ hour

Average Flow
Temperature**4.9**

°C

Average Flow
Pressure**3.6**

kPag

Flow Duration

22.2

hours

Pressure Test

Maximum Shut-In Pressure

--

Last 24Hr Average Shut-In
Pressure

--

*Displays after 24hrs of stabilized shut-in pressure

Extrapolated Shut-In Pressure

--

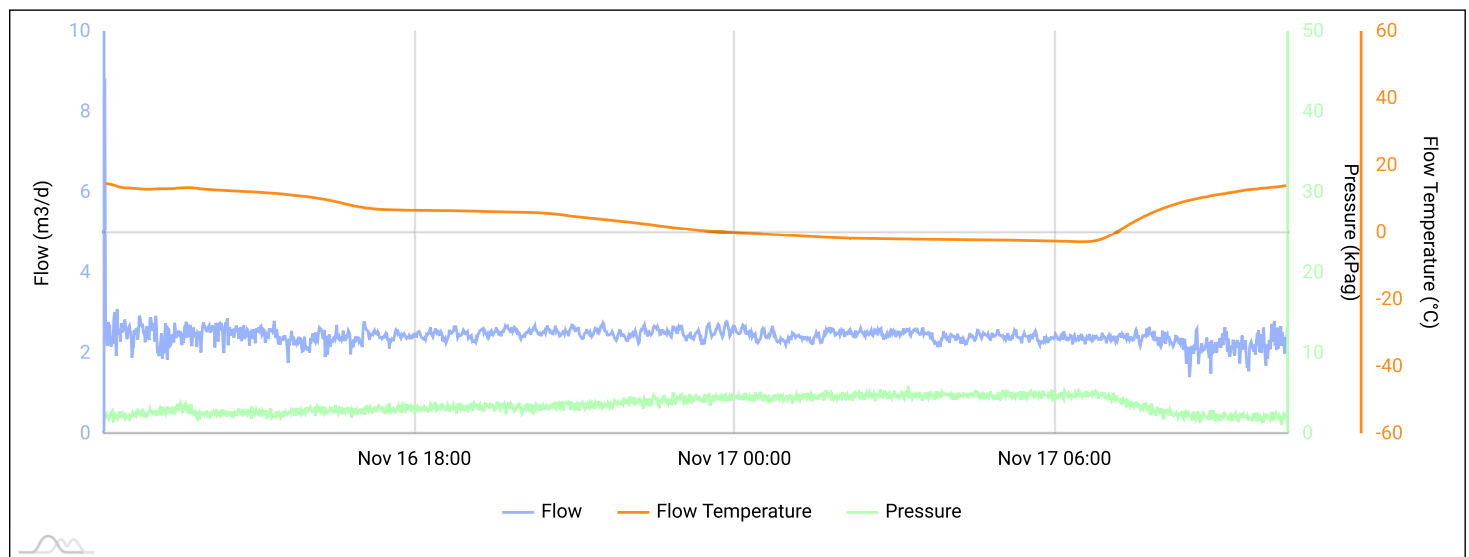
*Only valid for an unstable shut-in pressure

Shut-in Pressure Duration

0.0

hours

Flow/Pressure/Temperature Timeseries



Field Notes

Data Retention Time:

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

Ventbuster Instruments Inc. Disclaimer:

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

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C6+ Gas Analysis Report

15334G	Double L Queen #03Q	Double L Queen #03Q	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022060358	Tedlar Bag	FV - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Nov 16, 2022 13:40	Nov 16, 2022 13:40	Nov 17, 2022 15:40	Nov 18, 2022
Date Sampled	Date Effective	Date Received	Date Reported
Luis			
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst	Press PSI @ Temp °F Source Conditions
Well Done Foundation		NG	
Operator		Lab Source Description	

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	57.7640	57.76348	
CO2 (CO2)	0.0000	0	
Methane (C1)	22.2770	22.27678	
Ethane (C2)	6.5290	6.52897	1.7460
Propane (C3)	6.0930	6.09337	1.6780
I-Butane (IC4)	0.8280	0.82763	0.2710
N-Butane (NC4)	3.3070	3.30748	1.0420
I-Pentane (IC5)	1.2730	1.2729	0.4650
N-Pentane (NC5)	1.9290	1.92941	0.6990
Hexanes Plus (C6+)	0.0000	0	0.0000
TOTAL	100.0000	100.0000	5.9010

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
759.6	747.5	761.4	749.2

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
1.0074	1.0055
Molecular Weight	
29.1190	

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

PROTREND STATUS: Passed By Validator on Nov 18, 2022
DATA SOURCE: Imported

PASSED BY VALIDATOR REASON: Close enough to be considered reasonable.

VALIDATOR: Luis Cano

VALIDATOR COMMENTS: OK

Analyzer Information			
Device Type:	Gas Chromatograph	Device Make:	Shimadzu
Device Model:	GC-2014	Last Cal Date:	Sep 26, 2022

Source	Date	Notes
Luis Cano	Nov 18, 2022 4:12 pm	Methane: 222,770PPM

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

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District IV

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

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

QUESTIONS

Action 161548

QUESTIONS

Operator: CANYON E & P COMPANY 251 O'Connor Ridge Blvd. Irving, TX 75038	OGRID: 269864
	Action Number: 161548
	Action Type: [UF-OMA] Pre-Plug Methane Monitoring (UF-OMA-MMA)

QUESTIONS

Prerequisites	
[OGRID] Well Operator	[269864] CANYON E & P COMPANY
[API] Well Name and Number	[30-005-20338] DOUBLE L QUEEN UNIT #003Q
Well Status	Active

Monitoring Event Information	
Reason For Filing	Pre-Plug Methane Monitoring
Date of monitoring	11/16/2022

Monitoring Event Details	
Flow rate in cubic meters per day (m³/day)	2.44
Test duration in hours (hr)	22.2
Average flow temperature in degrees Celsius (°C)	4.9
Average gauge flow pressure in kilopascals (kPag)	3.6
Methane concentration in part per million (ppm)	222,770
Methane emission rate in grams per hour (g/hr)	12.55
Testing Method	steady state

Monitoring Contractor	
Name of monitoring contractor	Well Done Foundation