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(406) 460-0903

TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: November 18, 2022

RE: Marigold #001 (30-025-32859) 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 Lea County, NM.

The site conditions found at Marigold #001 by the WDF Measure 1 Team on October 28, 2022, at 6:02 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 15.8-hour Methane Emissions Flow Monitoring Test using Ventbuster™ Instruments VB100-024 Ultra-Low Flow Meter with GPS for site location verification.

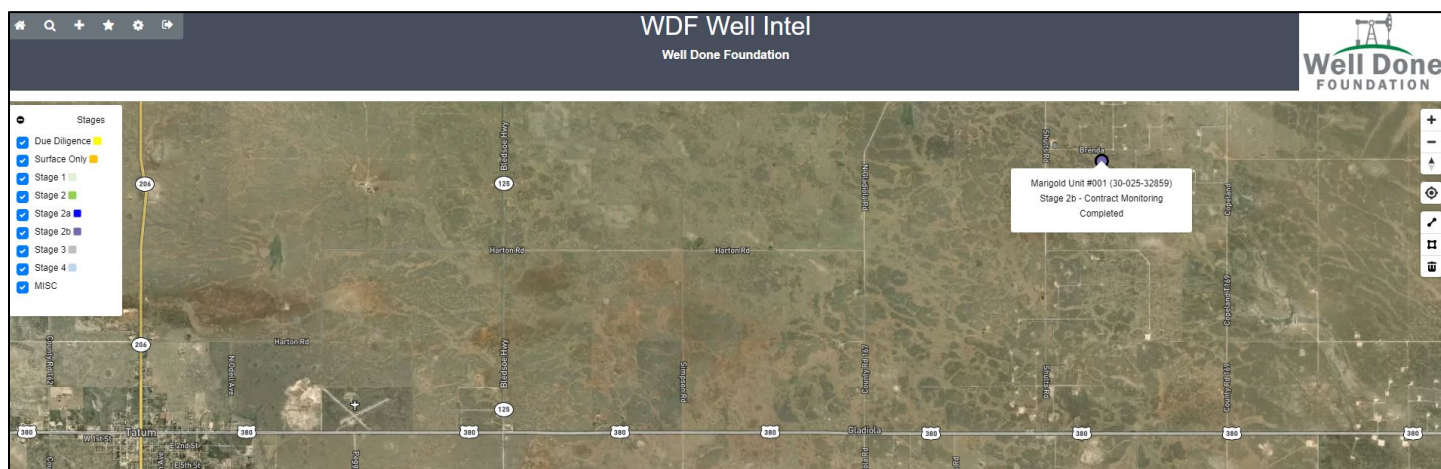


Image 1.1 – Marigold #001 (30-025-32859) Lea County, New Mexico

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-024 Ultra-Low Flow Meter with GPS, resulted in 0.06 cubic meters of total measured wellhead emissions over the 15.8-hour period that established an average methane flow rate of 0.06 m³/day. WDF then isolated a 2.0-hour interval measurement within Test ID: 60d187df, taken during normalized flow, that resulted in an average methane flow rate of 0.10 m³/d and 0.25 grams per hour (g/hour). A composite gas sample was collected at the wellhead by WDF during the methane flow test beginning on October 28, 2022, and at the end of the methane flow test on October 29, 2022, approximately 15.8-hours later. Methane gas concentration levels were measured at 110,120 ppm, pursuant to Test ID 2022059555 performed by Laboratory Services of Hobbs, NM on November 1, 2022, at 3:48 P.M. Therefore, the average methane gas emission measured at this wellhead is calculated at **0.25 grams per hour (g/hour)**.¹ The peak methane gas emission was recorded at 6:15 P.M. on October 28, 2022, shortly after start up, and would indicate that this orphan well has a much higher emission rate potential of **0.55 grams per hour (g/hour)** and beyond.

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 0.10 = 55.4 g/day total /24 = 2.31 g/hour x 0.110120 (methane concentration) = **0.25 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.



Interval Report

Interval Start Date: Friday, October 28th, 2022, 11:15 PM MDT Interval End Date: Saturday, October 29th, 2022, 1:16 AM MDT Device: VB100-0024 Well Licensee: NMOCD Well Name: Marigold #001 UWI: 30-025-32859 Well License Number: 30-025-32859 Surface Location: Lea County - Private Bottom Hole Location: unknown	Test Operator: Francis Vernwald Authorized By: NMOCD Test Reason: IJJA Pre Plug Scope Of Work: 12 hr AFE Number: NMOCD038AA / APWS22.001 GPS: 33.30009,-103.13483 Notes: GTG
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Flow Test

Average Flowrate 0.10 m3/d 0.25 g/ hour	Average Flow Temperature 6.5 °C	Average Flow Pressure 4.1 kPag	Flow Duration 2.0 hours
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Image 2.1 – Marigold #001 (30-025-32859) Methane Monitoring Dashboard

BACKGROUND

The Marigold #001 (30-025-32859) Orphan Well is located in Lea County, NM at Latitude 33.300190, Longitude - 103.1347885 was measured and monitored by the WDF Field Team on 10/28-29/2022 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	Marigold Unit #001 (30-025-32859)						
Stage	Stage 2b - Contract Monitoring Completed						⬆
GPS	33.300190	✓	-103.1347885	✓			
API	30-025-32859						
Contract ID	NMOCD 0038AA / APWS22.001						

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 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 5:45 P.M MDT on 10.28.2022 as the well was being prepared for the Preliminary Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 10.29.2022 before the Preliminary Flow Test was concluded 10:54 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 VB100-024 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: 60d187df, verifying a cellular signal, cloud link and GPS coordinates on October 28, 2022.

WDF returned to location on 10.29.2022 (approximately 15.8-hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-024 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

Marigold #001 (30-025-32859):

- **Total C1 through C6 Gas Concentration: 158,500 ppm**
- **Total Measured Wellhead Gas Emissions: 0.10 m3/day**
- **Methane Gas Concentration: 110,500 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: 0.25 g/hour**
- **Peak Methane Flow Measured at: 0.55 g/hour**

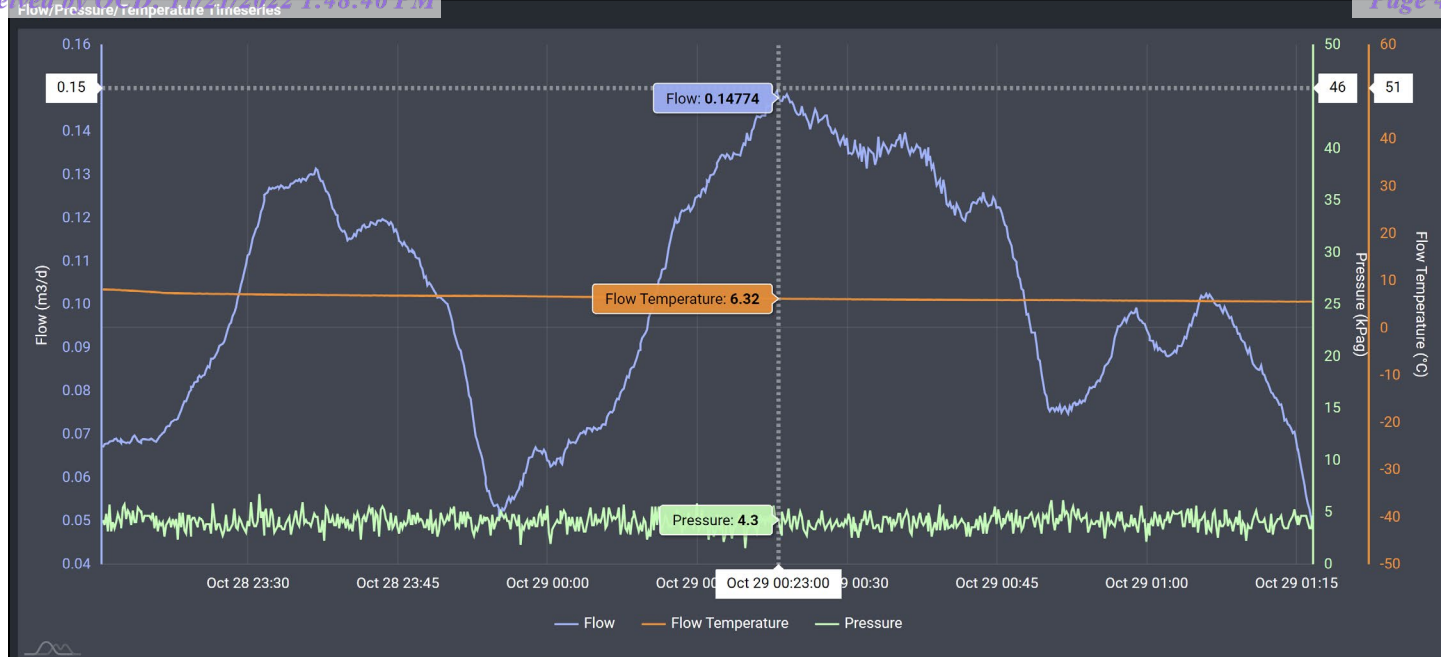


Image 4.1 – Marigold #001 (30-025-32859) Methane Flow/Pressure/Temperature Timeseries & Peak Flow at Interval #1 testing period of 2.0-hours.

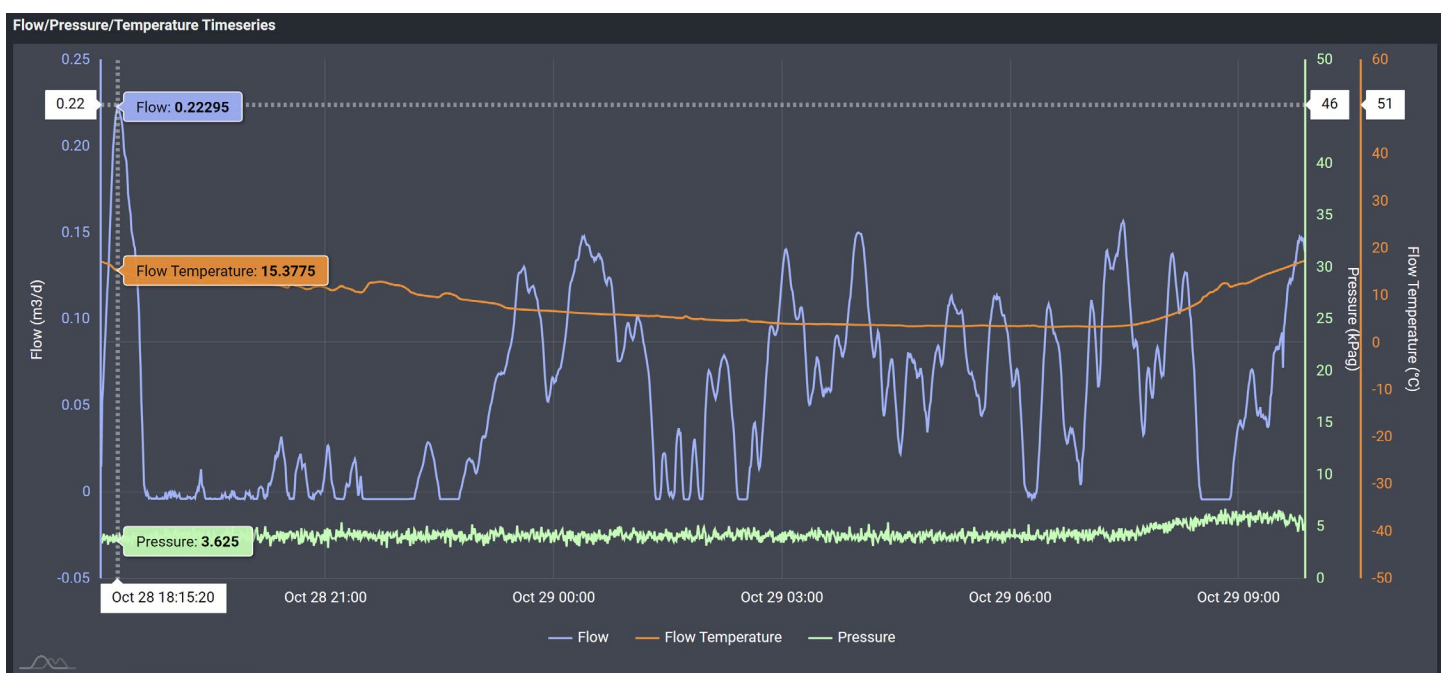


Image 4.2 – Marigold #001 (30-025-32859) Methane Flow/Pressure/Temperature Timeseries & Peak Flow for entire testing period or 15.8-hours.

CONCLUSIONS

- The Marigold #001 (30-025-32859) is currently emitting Methane at the average rate of 0.25 g/hour, which is below the Federal minimum threshold for reporting described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58) which is >1g/hour.
- WDF did capture a Methane Flow Peak at 0.22 m3/day recorded at 10:00 A.M on October 29, 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	2022-10-28	Marigold Unit #001. Rig up VB#024. Take photos (N/E/S/W). Collect gas sample. Collect GPS update. Other site location photos. Lot of staining, tanks leaking
2	2022-10-29	Marigold Unit #001. Rig Down VB100-24 (09:50). Green flag wellhead.
3	2022-10-29	WDF WILDCATS OUT!

Image 5.1 – Marigold #001 (30-025-32859) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT

Appendix A – Site Photos for Marigold #001 (30-025-32859)



1) Marigold #001 (30-025-32859) – North Facing



2) Marigold #001 (30-025-32859) – East Facing



3) Marigold #002 (30-025-32859) – South Facing



4) Marigold #001 (30-025-32859) – Gas Sample

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 635d4c6d76fc37b260d187df
 Start Date: Sat Oct 29 2022 00:02:48 GMT+0000 (Coordinated Universal Time)
 End Date: Sat Oct 29 2022 15:53:14 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0024
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCD
 Well Name: Marigold #001
 UWI: 30-025-32859
 Well License Number: 30-025-32859
 Surface Location: Lea County - Private
 Bottom Hole Location: unknown
 Test Operator: Francis Vernwald
 Authorized By: NMOCD
 Test Reason: IJIA Pre Plug
 Scope of Work: 12 hr
 AFE Number: NMOCD038AA / APWS22.001
 GPS: 33.30009 -103.13483
 Notes: GTG

Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-10-29T00:02:48.000Z	0.014832	3.5	17.2725	0
2022-10-29T00:03:27.601Z	0.05256	3.5	17.2	0
2022-10-29T00:04:07.202Z	0.059976	4.025	17.1375	0
2022-10-29T00:04:46.803Z	0.071604	4.35	17.065	0
2022-10-29T00:05:26.404Z	0.083484	3.675	16.9875	0
2022-10-29T00:06:06.005Z	0.092412	4.125	16.9375	0
2022-10-29T00:06:45.606Z	0.104688	3.85	16.8725	0
2022-10-29T00:07:25.207Z	0.11544	4.233333333	16.82	0
2022-10-29T00:08:04.808Z	0.123804	3.275	16.745	0
2022-10-29T00:08:44.409Z	0.134172	4.1	16.68	0
2022-10-29T00:09:24.010Z	0.149976	3.575	16.5775	0
2022-10-29T00:10:03.611Z	0.161424	3.975	16.475	0
2022-10-29T00:10:43.212Z	0.175608	3.85	16.3225	0
2022-10-29T00:11:22.813Z	0.186768	3.7	16.15666667	0
2022-10-29T00:12:02.414Z	0.199392	4.3	15.99	0
2022-10-29T00:12:42.015Z	0.205128	3.475	15.765	0
2022-10-29T00:13:21.616Z	0.211896	4.125	15.6225	0
2022-10-29T00:14:01.217Z	0.217476	3.875	15.5225	0
2022-10-29T00:14:40.818Z	0.219456	4.225	15.445	0
2022-10-29T00:15:20.419Z	0.222948	3.625	15.3775	0
2022-10-29T00:16:00.020Z	0.224064	3.85	15.3275	0
2022-10-29T00:16:39.621Z	0.223308	3.875	15.275	0
2022-10-29T00:17:19.222Z	0.219708	4.2	15.205	0
2022-10-29T00:17:58.823Z	0.217404	3.925	15.1575	0
2022-10-29T00:18:38.424Z	0.216036	3.875	15.1125	0
2022-10-29T00:19:18.025Z	0.212328	3.675	15.06	0
2022-10-29T00:19:57.626Z	0.20772	4.2	15.015	0
2022-10-29T00:20:37.227Z	0.198972	3.6	14.9725	0
2022-10-29T00:21:16.828Z	0.195012	4.05	14.925	0
2022-10-29T00:21:56.429Z	0.193752	3.65	14.875	0
2022-10-29T00:22:36.030Z	0.191304	3.625	14.845	0

2022-10-29T00:23:15.631Z	0.18324	4.2	14.78	0
2022-10-29T00:23:55.232Z	0.172224	3.466666667	14.75666667	0
2022-10-29T00:24:34.833Z	0.168408	3.85	14.715	0
2022-10-29T00:25:14.434Z	0.163692	3.8	14.6625	0
2022-10-29T00:25:54.035Z	0.160848	3.975	14.62	0
2022-10-29T00:26:33.636Z	0.1512	3.625	14.5775	0
2022-10-29T00:27:13.237Z	0.14868	3.225	14.5375	0
2022-10-29T00:27:52.838Z	0.146088	4.45	14.49	0
2022-10-29T00:28:32.439Z	0.142704	3.95	14.45	0
2022-10-29T00:29:12.040Z	0.141444	4	14.3925	0
2022-10-29T00:29:51.641Z	0.13284	3.8	14.355	0
2022-10-29T00:30:31.242Z	0.1314	4.15	14.3025	0
2022-10-29T00:31:10.843Z	0.121176	4.15	14.27	0
2022-10-29T00:31:50.444Z	0.112968	3.775	14.22	0
2022-10-29T00:32:30.045Z	0.101808	3.475	14.185	0
2022-10-29T00:33:09.646Z	0.085968	3.575	14.1575	0
2022-10-29T00:33:49.247Z	0.072756	4.2	14.1175	0
2022-10-29T00:34:28.848Z	0.050688	3.9	14.1075	0
2022-10-29T00:35:08.449Z	0.03906	3.95	14.08	0
2022-10-29T00:35:48.050Z	0.0225	3.85	14.04	0
2022-10-29T00:36:27.651Z	0.005004	3.925	14.13	0
2022-10-29T00:37:07.252Z	0.001908	3.325	14.0625	0
2022-10-29T00:37:46.853Z	-0.000504	4.375	14.18	0
2022-10-29T00:38:26.454Z	-0.002376	3.675	14.1025	0
2022-10-29T00:39:06.055Z	0.000036	3.775	14.045	0
2022-10-29T00:39:45.656Z	-0.001476	4.075	14.1175	0
2022-10-29T00:40:25.257Z	-0.003504	3.7	14.19	0
2022-10-29T00:41:04.858Z	-0.003168	4.1	14.2525	0
2022-10-29T00:41:44.459Z	-0.003168	3.85	14.4425	0
2022-10-29T00:42:24.060Z	-0.0036	4.375	14.4075	0
2022-10-29T00:43:03.661Z	-0.0036	3.866666667	14.37	0
2022-10-29T00:43:43.262Z	-0.0036	3.475	14.6175	0
2022-10-29T00:44:22.863Z	-0.0036	4.375	14.4975	0
2022-10-29T00:45:02.464Z	-0.0036	3.7	14.5225	0
2022-10-29T00:45:42.065Z	-0.003672	4.7	14.695	0
2022-10-29T00:46:21.666Z	-0.002628	3.3	14.5775	0
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2022-10-29T00:47:40.868Z	-0.003744	3.425	14.6875	0
2022-10-29T00:48:20.469Z	-0.003744	3.65	14.83	0
2022-10-29T00:49:00.070Z	-0.003708	3.975	14.745	0
2022-10-29T00:49:39.671Z	-0.003672	4.2	14.58	0
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2022-10-29T00:53:37.277Z	0.000288	4.825	14.0125	0
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2022-10-29T00:54:56.479Z	-0.003528	3.925	14.0075	0
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2022-10-29T00:57:34.883Z	-0.00342	4.2	13.875	0

2022-10-29T00:58:14.484Z	-0.001728	4.075	13.8275	0
2022-10-29T00:58:54.085Z	0.00054	4.1	13.745	0
2022-10-29T00:59:33.686Z	3.6E-05	3.9	13.7775	0
2022-10-29T01:00:13.287Z	-0.00288	4.775	13.8625	0
2022-10-29T01:00:52.888Z	-0.000216	4.275	13.7	0
2022-10-29T01:01:32.489Z	-0.001332	4.35	13.845	0
2022-10-29T01:02:12.090Z	-0.00288	4.875	13.86	0
2022-10-29T01:02:51.691Z	-0.002124	4.175	13.7975	0
2022-10-29T01:03:31.292Z	-0.002052	3.55	13.8875	0
2022-10-29T01:04:10.893Z	-0.00108	4.2	13.8325	0
2022-10-29T01:04:50.494Z	-0.003312	4.45	13.835	0
2022-10-29T01:05:30.095Z	-0.003744	4.3	13.94	0
2022-10-29T01:06:09.696Z	-0.003744	4.45	14.045	0
2022-10-29T01:06:49.297Z	-0.003744	3.75	14.265	0
2022-10-29T01:07:28.898Z	-0.003744	4.325	14.1775	0
2022-10-29T01:08:08.499Z	-0.003744	4.625	14.145	0
2022-10-29T01:08:48.100Z	-0.003744	3.975	14.25	0
2022-10-29T01:09:27.701Z	-0.003744	4.6	14.08	0
2022-10-29T01:10:07.302Z	-0.003744	3.575	13.91	0
2022-10-29T01:10:46.903Z	-0.00252	4.175	13.8025	0
2022-10-29T01:11:26.504Z	-0.003204	4.55	13.7225	0
2022-10-29T01:12:06.105Z	-0.002988	3.775	13.6525	0
2022-10-29T01:12:45.706Z	-0.002736	4.65	13.6625	0
2022-10-29T01:13:25.307Z	-0.003744	3.7	13.82	0
2022-10-29T01:14:04.908Z	-0.003528	3.75	13.64	0
2022-10-29T01:14:44.509Z	-0.00342	3.75	13.67	0
2022-10-29T01:15:24.110Z	-0.002916	4.925	13.635	0
2022-10-29T01:16:03.711Z	-0.002628	4.425	13.555	0
2022-10-29T01:16:43.312Z	-0.003348	3.475	13.4625	0
2022-10-29T01:17:22.913Z	-0.000792	4.3	13.315	0
2022-10-29T01:18:02.514Z	-7.2E-05	4.15	13.2975	0
2022-10-29T01:18:42.115Z	0.002124	4.3	13.24	0
2022-10-29T01:19:21.716Z	0.00054	4.325	13.2	0
2022-10-29T01:20:01.317Z	0.00468	4.675	13.1	0
2022-10-29T01:20:40.918Z	0.008928	3.4	13.095	0
2022-10-29T01:21:20.519Z	0.01332	4.075	13.0725	0
2022-10-29T01:22:00.120Z	0.004824	4.3	13.0275	0
2022-10-29T01:22:39.721Z	0.003348	4.375	13.0625	0
2022-10-29T01:23:19.322Z	0.002808	4	13.035	0
2022-10-29T01:23:58.923Z	0.00036	3.3	13.15	0
2022-10-29T01:24:38.524Z	-0.002844	3.45	13.36	0
2022-10-29T01:25:18.125Z	-0.003744	3.45	13.46	0
2022-10-29T01:25:57.726Z	-0.003744	4.1	13.555	0
2022-10-29T01:26:37.327Z	-0.003744	3.85	13.6975	0
2022-10-29T01:27:16.928Z	-0.003744	4.675	13.795	0
2022-10-29T01:27:56.529Z	-0.003744	3.925	13.7725	0
2022-10-29T01:28:36.130Z	-0.00342	4.175	13.535	0
2022-10-29T01:29:15.731Z	-0.00378	3.725	13.83	0
2022-10-29T01:29:55.332Z	-0.00384	3.5	13.89666667	0
2022-10-29T01:30:34.933Z	-0.003816	3.875	13.82	0
2022-10-29T01:31:14.534Z	-0.003852	4	13.81	0
2022-10-29T01:31:54.135Z	-0.003672	4.55	13.5475	0
2022-10-29T01:32:33.736Z	-0.003672	3.575	13.675	0

2022-10-29T01:33:13.337Z	-0.003816	3.95	13.7125	0
2022-10-29T01:33:52.938Z	-0.003888	3.75	13.7725	0
2022-10-29T01:34:32.539Z	-0.003852	3.475	13.7525	0
2022-10-29T01:35:12.140Z	-0.00378	3.825	13.625	0
2022-10-29T01:35:51.741Z	-0.003816	3.725	13.5225	0
2022-10-29T01:36:31.342Z	-0.003744	4.075	13.4475	0
2022-10-29T01:37:10.943Z	-0.003528	3.875	13.28	0
2022-10-29T01:37:50.544Z	-0.001764	3.425	13.1425	0
2022-10-29T01:38:30.145Z	-0.002988	4.275	13.0525	0
2022-10-29T01:39:09.746Z	-0.001944	4.325	12.945	0
2022-10-29T01:39:49.347Z	-0.001836	4.05	13.005	0
2022-10-29T01:40:28.948Z	-0.000612	4.05	13.04	0
2022-10-29T01:41:08.549Z	-0.002988	4.575	13.1675	0
2022-10-29T01:41:48.150Z	-0.0027	4.65	13.11	0
2022-10-29T01:42:27.751Z	-0.002844	4.725	13.1	0
2022-10-29T01:43:07.352Z	-0.002664	3.775	13.2475	0
2022-10-29T01:43:46.953Z	-0.00342	4.575	13.205	0
2022-10-29T01:44:26.554Z	-0.001836	4.15	13.03	0
2022-10-29T01:45:06.155Z	-0.002412	4.1	12.965	0
2022-10-29T01:45:45.756Z	0.000792	3.975	12.8025	0
2022-10-29T01:46:25.357Z	0.000768	5.033333333	12.78333333	0
2022-10-29T01:47:04.958Z	-0.00144	3.46	12.862	0
2022-10-29T01:47:44.559Z	-0.000432	4.25	12.82	0
2022-10-29T01:48:24.160Z	-0.002784	3.7	12.91666667	0
2022-10-29T01:49:03.761Z	-0.003312	4.225	12.89	0
2022-10-29T01:49:43.362Z	-0.002952	4.15	12.9275	0
2022-10-29T01:50:22.963Z	-0.003744	4	12.9775	0
2022-10-29T01:51:02.564Z	-0.003456	3.925	13.0975	0
2022-10-29T01:51:42.165Z	-0.003744	3.5	13.165	0
2022-10-29T01:52:21.766Z	-0.003888	4.15	13.26	0
2022-10-29T01:53:01.367Z	-0.00378	4.675	13.075	0
2022-10-29T01:53:40.968Z	-0.003672	4.3	13.145	0
2022-10-29T01:54:20.569Z	-0.003492	3.875	13.1375	0
2022-10-29T01:55:00.170Z	-0.003528	4.325	12.9925	0
2022-10-29T01:55:39.771Z	-0.003888	4.25	12.9625	0
2022-10-29T01:56:19.372Z	-0.002628	4.15	12.7325	0
2022-10-29T01:56:58.973Z	3.6E-05	3.7	12.68	0
2022-10-29T01:57:38.574Z	-0.000792	3.775	12.655	0
2022-10-29T01:58:18.175Z	-0.00072	4.75	12.68	0
2022-10-29T01:58:57.776Z	-0.001368	3.775	12.6725	0
2022-10-29T01:59:37.377Z	0.000144	3.8	12.62	0
2022-10-29T02:00:16.978Z	-0.0018	3.625	12.66	0
2022-10-29T02:00:56.579Z	-0.003384	4.775	12.715	0
2022-10-29T02:01:36.180Z	-0.002772	4.725	12.7225	0
2022-10-29T02:02:15.781Z	-0.002304	4.2	12.81	0
2022-10-29T02:02:55.382Z	-0.003888	3.85	12.84	0
2022-10-29T02:03:34.983Z	-0.003744	4.1	12.8375	0
2022-10-29T02:04:14.584Z	-0.003792	4.666666667	12.86	0
2022-10-29T02:04:54.185Z	-0.00378	4.725	12.825	0
2022-10-29T02:05:33.786Z	-0.003672	4.975	12.71	0
2022-10-29T02:06:13.387Z	-0.001872	3.725	12.6025	0
2022-10-29T02:06:52.988Z	0.00198	3.975	12.5075	0
2022-10-29T02:07:32.589Z	0.002736	3.725	12.4775	0

2022-10-29T02:08:12.190Z	0.003168	3.45	12.4975	0
2022-10-29T02:08:51.791Z	0.003276	4.325	12.48	0
2022-10-29T02:09:31.392Z	0.002484	3.825	12.47	0
2022-10-29T02:10:10.993Z	0.001908	3.975	12.56	0
2022-10-29T02:10:50.594Z	-0.002052	4.125	12.595	0
2022-10-29T02:11:30.195Z	-0.00342	4.55	12.725	0
2022-10-29T02:12:09.796Z	-0.003456	5.075	12.6475	0
2022-10-29T02:12:49.397Z	-0.000936	4.125	12.615	0
2022-10-29T02:13:28.998Z	-0.002556	3.825	12.5925	0
2022-10-29T02:14:08.599Z	0.001692	4.5	12.4525	0
2022-10-29T02:14:48.200Z	0.00486	3.975	12.4125	0
2022-10-29T02:15:27.801Z	0.005148	4.2	12.4025	0
2022-10-29T02:16:07.402Z	0.0045	3.125	12.41	0
2022-10-29T02:16:47.003Z	0.006156	3.575	12.385	0
2022-10-29T02:17:26.604Z	0.007992	4	12.37	0
2022-10-29T02:18:06.205Z	0.010728	4.075	12.35	0
2022-10-29T02:18:45.806Z	0.012744	3.85	12.375	0
2022-10-29T02:19:25.407Z	0.016416	4.125	12.3375	0
2022-10-29T02:20:05.008Z	0.021528	4.075	12.32	0
2022-10-29T02:20:44.609Z	0.020232	3.85	12.325	0
2022-10-29T02:21:24.210Z	0.022512	4.6	12.29333333	0
2022-10-29T02:22:03.811Z	0.021384	4.35	12.2925	0
2022-10-29T02:22:43.412Z	0.0234	4.075	12.245	0
2022-10-29T02:23:23.013Z	0.027108	3.6	12.215	0
2022-10-29T02:24:02.614Z	0.029808	4.6	12.175	0
2022-10-29T02:24:42.215Z	0.032292	4.05	12.12	0
2022-10-29T02:25:21.816Z	0.028908	3.9	12.09	0
2022-10-29T02:26:01.417Z	0.024624	4.525	12.04	0
2022-10-29T02:26:41.018Z	0.021348	3.4	11.975	0
2022-10-29T02:27:20.619Z	0.018828	3.825	11.915	0
2022-10-29T02:28:00.220Z	0.014508	4.425	11.8425	0
2022-10-29T02:28:39.821Z	0.006588	3.9	11.7525	0
2022-10-29T02:29:19.422Z	0.0009	3.9	11.7675	0
2022-10-29T02:29:59.023Z	-0.001368	4.425	11.7775	0
2022-10-29T02:30:38.624Z	-0.0009	4.2	11.9375	0
2022-10-29T02:31:18.225Z	-0.003564	4.5	12.36	0
2022-10-29T02:31:57.826Z	-0.003888	4.575	12.635	0
2022-10-29T02:32:37.427Z	-0.003888	4.5	12.6775	0
2022-10-29T02:33:17.028Z	-0.003384	3.95	12.5975	0
2022-10-29T02:33:56.629Z	-0.003816	4.15	12.465	0
2022-10-29T02:34:36.230Z	-0.003528	4.45	12.34	0
2022-10-29T02:35:15.831Z	0.001692	3.85	12.22	0
2022-10-29T02:35:55.432Z	0.01062	4.1	12.155	0
2022-10-29T02:36:35.033Z	0.013104	4.175	12.1525	0
2022-10-29T02:37:14.634Z	0.014796	4.65	12.12	0
2022-10-29T02:37:54.235Z	0.017376	4.333333333	12.08666667	0
2022-10-29T02:38:33.836Z	0.019692	3.4	12.055	0
2022-10-29T02:39:13.437Z	0.0207	3.4	11.995	0
2022-10-29T02:39:53.038Z	0.022428	3.775	11.93	0
2022-10-29T02:40:32.639Z	0.018936	4.9	11.8625	0
2022-10-29T02:41:12.240Z	0.0144	3.55	11.79	0
2022-10-29T02:41:51.841Z	0.015516	3.625	11.7075	0
2022-10-29T02:42:31.442Z	0.015948	4.05	11.61	0

2022-10-29T02:43:11.043Z	0.016308	4.525	11.5275	0
2022-10-29T02:43:50.644Z	0.01224	4.3	11.4625	0
2022-10-29T02:44:30.245Z	0.007668	4.6	11.4125	0
2022-10-29T02:45:09.846Z	0.00522	4.15	11.4	0
2022-10-29T02:45:49.447Z	0.001548	3.85	11.415	0
2022-10-29T02:46:29.048Z	-0.002088	4	11.485	0
2022-10-29T02:47:08.649Z	-0.002988	3.95	11.5425	0
2022-10-29T02:47:48.250Z	-0.00288	4.475	11.4975	0
2022-10-29T02:48:27.851Z	-0.0036	3.55	11.6125	0
2022-10-29T02:49:07.452Z	-0.003744	4.675	11.73	0
2022-10-29T02:49:47.053Z	-0.001692	4.05	11.8	0
2022-10-29T02:50:26.654Z	-0.003168	3.175	11.9225	0
2022-10-29T02:51:06.255Z	-0.001296	3.75	11.935	0
2022-10-29T02:51:45.856Z	-0.000828	3.625	11.9775	0
2022-10-29T02:52:25.457Z	-0.000288	3.95	12.045	0
2022-10-29T02:53:05.058Z	0.000324	4.45	11.9975	0
2022-10-29T02:53:44.659Z	0.000972	4.4	12.045	0
2022-10-29T02:54:24.260Z	0.000864	4.166666667	12.06333333	0
2022-10-29T02:55:03.861Z	0.000072	4.15	12.0525	0
2022-10-29T02:55:43.462Z	-0.00072	3.875	12.0525	0
2022-10-29T02:56:23.063Z	0.000828	3.35	12.025	0
2022-10-29T02:57:02.664Z	0.000756	4.3	11.975	0
2022-10-29T02:57:42.265Z	0.004932	3.9	11.9175	0
2022-10-29T02:58:21.866Z	0.007344	3.8	11.8675	0
2022-10-29T02:59:01.467Z	0.012492	4.775	11.84	0
2022-10-29T02:59:41.068Z	0.016308	3.675	11.7875	0
2022-10-29T03:00:20.669Z	0.02124	4.025	11.695	0
2022-10-29T03:01:00.270Z	0.026712	4.925	11.61	0
2022-10-29T03:01:39.871Z	0.027144	2.975	11.53	0
2022-10-29T03:02:19.472Z	0.026136	4.4	11.43	0
2022-10-29T03:02:59.073Z	0.020376	4.775	11.315	0
2022-10-29T03:03:38.674Z	0.015588	4.35	11.245	0
2022-10-29T03:04:18.275Z	0.007344	4	11.175	0
2022-10-29T03:04:57.876Z	0.004716	3.875	11.1375	0
2022-10-29T03:05:37.477Z	0.003132	3.9	11.17	0
2022-10-29T03:06:17.078Z	0.000756	3.9	11.2325	0
2022-10-29T03:06:56.679Z	-0.002808	3.95	11.3075	0
2022-10-29T03:07:36.280Z	-0.003204	3.825	11.3075	0
2022-10-29T03:08:15.881Z	-0.003636	4.775	11.48	0
2022-10-29T03:08:55.482Z	-0.003744	4.125	11.5625	0
2022-10-29T03:09:35.083Z	-0.003744	4.2	11.7625	0
2022-10-29T03:10:14.684Z	-0.003744	4.65	11.845	0
2022-10-29T03:10:54.285Z	-0.00384	4	11.97333333	0
2022-10-29T03:11:33.886Z	-0.003888	4.275	12.12	0
2022-10-29T03:12:13.487Z	-0.003852	5.45	12.0175	0
2022-10-29T03:12:53.088Z	-0.003888	4.05	12.11	0
2022-10-29T03:13:32.689Z	-0.003888	4.525	11.9825	0
2022-10-29T03:14:12.290Z	-0.003204	4.175	11.8325	0
2022-10-29T03:14:51.891Z	-0.001296	4.05	11.745	0
2022-10-29T03:15:31.492Z	0.002772	4.2	11.6675	0
2022-10-29T03:16:11.093Z	0.004932	3.975	11.6325	0
2022-10-29T03:16:50.694Z	0.004428	4.425	11.615	0
2022-10-29T03:17:30.295Z	0.00342	4.375	11.6	0

2022-10-29T03:18:09.896Z	0.0036	4.9	11.5275	0
2022-10-29T03:18:49.497Z	0.00522	4.225	11.465	0
2022-10-29T03:19:29.098Z	0.01062	4.3	11.3975	0
2022-10-29T03:20:08.699Z	0.01296	4.35	11.325	0
2022-10-29T03:20:48.300Z	0.014904	4.025	11.2475	0
2022-10-29T03:21:27.901Z	0.016956	3.9	11.1525	0
2022-10-29T03:22:07.502Z	0.017496	4.75	11.0625	0
2022-10-29T03:22:47.103Z	0.019152	4.525	10.9375	0
2022-10-29T03:23:26.704Z	0.017424	3.975	10.87	0
2022-10-29T03:24:06.305Z	0.011376	4.4	10.845	0
2022-10-29T03:24:45.906Z	0.003168	4.525	10.845	0
2022-10-29T03:25:25.507Z	-0.001908	3.75	10.87	0
2022-10-29T03:26:05.108Z	-0.00018	4.1	10.7875	0
2022-10-29T03:26:44.709Z	0.005796	4.7	10.72	0
2022-10-29T03:27:24.310Z	0.009456	3.8	10.72666667	0
2022-10-29T03:28:03.911Z	0.002988	3.95	10.775	0
2022-10-29T03:28:43.512Z	-0.002952	4.25	10.8475	0
2022-10-29T03:29:23.113Z	-0.003744	4.4	10.9225	0
2022-10-29T03:30:02.714Z	-0.003744	4.2	11.1275	0
2022-10-29T03:30:42.315Z	-0.00378	4.65	11.4575	0
2022-10-29T03:31:21.916Z	-0.003888	4.25	11.6775	0
2022-10-29T03:32:01.517Z	-0.003888	4.4	11.935	0
2022-10-29T03:32:41.118Z	-0.003888	4.025	12.2275	0
2022-10-29T03:33:20.719Z	-0.003888	3.875	12.5075	0
2022-10-29T03:34:00.320Z	-0.003888	4.375	12.6625	0
2022-10-29T03:34:39.921Z	-0.003888	3.9	12.7575	0
2022-10-29T03:35:19.522Z	-0.003888	4.325	12.8075	0
2022-10-29T03:35:59.123Z	-0.003888	4.2	12.8275	0
2022-10-29T03:36:38.724Z	-0.003888	3.975	12.835	0
2022-10-29T03:37:18.325Z	-0.003888	4.2	12.8375	0
2022-10-29T03:37:57.926Z	-0.003888	3.8	12.865	0
2022-10-29T03:38:37.527Z	-0.003888	4.275	12.88	0
2022-10-29T03:39:17.128Z	-0.003888	3.6	12.9025	0
2022-10-29T03:39:56.729Z	-0.003888	3.875	12.9225	0
2022-10-29T03:40:36.330Z	-0.003888	3.9	12.955	0
2022-10-29T03:41:15.931Z	-0.003888	4.275	12.9475	0
2022-10-29T03:41:55.532Z	-0.003888	4.475	12.97	0
2022-10-29T03:42:35.133Z	-0.003888	3.85	12.985	0
2022-10-29T03:43:14.734Z	-0.003888	4.2	12.995	0
2022-10-29T03:43:54.335Z	-0.003888	3.233333333	12.97333333	0
2022-10-29T03:44:33.936Z	-0.003888	4.6	12.965	0
2022-10-29T03:45:13.537Z	-0.003888	3.875	12.9375	0
2022-10-29T03:45:53.138Z	-0.003888	3.65	12.9125	0
2022-10-29T03:46:32.739Z	-0.003888	4.175	12.8725	0
2022-10-29T03:47:12.340Z	-0.003888	4.275	12.815	0
2022-10-29T03:47:51.941Z	-0.003888	2.975	12.7625	0
2022-10-29T03:48:31.542Z	-0.003888	4.575	12.7125	0
2022-10-29T03:49:11.143Z	-0.003888	4.175	12.6525	0
2022-10-29T03:49:50.744Z	-0.003888	4.175	12.5975	0
2022-10-29T03:50:30.345Z	-0.003888	4.325	12.5325	0
2022-10-29T03:51:09.946Z	-0.003888	3.975	12.495	0
2022-10-29T03:51:49.547Z	-0.003888	3.975	12.475	0
2022-10-29T03:52:29.148Z	-0.003888	4	12.4275	0

2022-10-29T03:53:08.749Z	-0.003888	4.3	12.4025	0
2022-10-29T03:53:48.350Z	-0.003888	4.075	12.3475	0
2022-10-29T03:54:27.951Z	-0.003888	4.175	12.3125	0
2022-10-29T03:55:07.552Z	-0.003888	4.5	12.295	0
2022-10-29T03:55:47.153Z	-0.003888	4.575	12.3025	0
2022-10-29T03:56:26.754Z	-0.003888	3.375	12.3125	0
2022-10-29T03:57:06.355Z	-0.003888	3.65	12.265	0
2022-10-29T03:57:45.956Z	-0.003888	3.875	12.2425	0
2022-10-29T03:58:25.557Z	-0.003888	3.95	12.1875	0
2022-10-29T03:59:05.158Z	-0.003888	3.4	12.15	0
2022-10-29T03:59:44.759Z	-0.003888	4.375	12.1125	0
2022-10-29T04:00:24.360Z	-0.003888	3.8	12.03666667	0
2022-10-29T04:01:03.961Z	-0.003888	4.075	11.9625	0
2022-10-29T04:01:43.562Z	-0.003888	4.1	11.8625	0
2022-10-29T04:02:23.163Z	-0.003888	3.825	11.77	0
2022-10-29T04:03:02.764Z	-0.003888	4.2	11.645	0
2022-10-29T04:03:42.365Z	-0.003888	4.65	11.4875	0
2022-10-29T04:04:21.966Z	-0.003888	3.725	11.36	0
2022-10-29T04:05:01.567Z	-0.003888	4.9	11.25	0
2022-10-29T04:05:41.168Z	-0.003888	3.875	11.075	0
2022-10-29T04:06:20.769Z	-0.003744	3.15	10.865	0
2022-10-29T04:07:00.370Z	-0.003744	4.1	10.755	0
2022-10-29T04:07:39.971Z	-0.003744	4.25	10.6825	0
2022-10-29T04:08:19.572Z	-0.003744	4.275	10.635	0
2022-10-29T04:08:59.173Z	-0.003744	3.35	10.6325	0
2022-10-29T04:09:38.774Z	-0.003672	4.775	10.535	0
2022-10-29T04:10:18.375Z	-0.001116	4.625	10.44	0
2022-10-29T04:10:57.976Z	0.001368	3.675	10.3775	0
2022-10-29T04:11:37.577Z	0.002736	3.925	10.325	0
2022-10-29T04:12:17.178Z	0.005508	3.95	10.265	0
2022-10-29T04:12:56.779Z	0.008244	4.45	10.2225	0
2022-10-29T04:13:36.380Z	0.009576	4.375	10.2275	0
2022-10-29T04:14:15.981Z	0.011196	3.75	10.19	0
2022-10-29T04:14:55.582Z	0.012348	4.65	10.1675	0
2022-10-29T04:15:35.183Z	0.013824	3.725	10.1575	0
2022-10-29T04:16:14.784Z	0.015372	3.8	10.12	0
2022-10-29T04:16:54.385Z	0.01752	4.1	10.08333333	0
2022-10-29T04:17:33.986Z	0.0207	3.875	10.065	0
2022-10-29T04:18:13.587Z	0.023328	3.7	10.025	0
2022-10-29T04:18:53.188Z	0.026244	4.45	10.0125	0
2022-10-29T04:19:32.789Z	0.0279	5.1	9.985	0
2022-10-29T04:20:12.390Z	0.028872	3.85	9.9725	0
2022-10-29T04:20:51.991Z	0.028692	3.7	9.9375	0
2022-10-29T04:21:31.592Z	0.028152	4.15	9.905	0
2022-10-29T04:22:11.193Z	0.027252	3.95	9.8875	0
2022-10-29T04:22:50.794Z	0.025272	4.05	9.8725	0
2022-10-29T04:23:30.395Z	0.023688	3.775	9.8575	0
2022-10-29T04:24:09.996Z	0.02178	4.3	9.8475	0
2022-10-29T04:24:49.597Z	0.020052	4.75	9.8325	0
2022-10-29T04:25:29.198Z	0.018072	3.775	9.8	0
2022-10-29T04:26:08.799Z	0.0144	4.6	9.795	0
2022-10-29T04:26:48.400Z	0.011124	3.85	9.78	0
2022-10-29T04:27:28.001Z	0.008028	4.275	9.74	0

2022-10-29T04:28:07.602Z	0.006012	4.5	9.715	0
2022-10-29T04:28:47.203Z	0.00288	4.25	9.7525	0
2022-10-29T04:29:26.804Z	-0.001656	4.375	9.795	0
2022-10-29T04:30:06.405Z	-0.003888	4.325	9.905	0
2022-10-29T04:30:46.006Z	-0.003888	4.025	10.0775	0
2022-10-29T04:31:25.607Z	-0.003888	4.2	10.2075	0
2022-10-29T04:32:05.208Z	-0.003888	4.625	10.3425	0
2022-10-29T04:32:44.809Z	-0.003888	4.25	10.38	0
2022-10-29T04:33:24.410Z	-0.003888	4.275	10.4375	0
2022-10-29T04:34:04.011Z	-0.003888	3.4	10.52333333	0
2022-10-29T04:34:43.612Z	-0.003888	4.475	10.56	0
2022-10-29T04:35:23.213Z	-0.003888	4.65	10.545	0
2022-10-29T04:36:02.814Z	-0.003888	4.175	10.5425	0
2022-10-29T04:36:42.415Z	-0.003888	3.975	10.4975	0
2022-10-29T04:37:22.016Z	-0.003888	4.775	10.485	0
2022-10-29T04:38:01.617Z	-0.003888	3.05	10.455	0
2022-10-29T04:38:41.218Z	-0.003888	4.8	10.395	0
2022-10-29T04:39:20.819Z	-0.003888	4.5	10.32	0
2022-10-29T04:40:00.420Z	-0.003888	4.25	10.24	0
2022-10-29T04:40:40.021Z	-0.003888	3.775	10.2225	0
2022-10-29T04:41:19.622Z	-0.003888	4.275	10.1325	0
2022-10-29T04:41:59.223Z	-0.003888	3.675	10.0775	0
2022-10-29T04:42:38.824Z	-0.003888	4.225	9.9875	0
2022-10-29T04:43:18.425Z	-0.003888	3.95	9.865	0
2022-10-29T04:43:58.026Z	-0.003888	4.075	9.68	0
2022-10-29T04:44:37.627Z	-0.003888	4.175	9.545	0
2022-10-29T04:45:17.228Z	-0.002592	4.575	9.43	0
2022-10-29T04:45:56.829Z	0.000864	3.55	9.3625	0
2022-10-29T04:46:36.430Z	0.001944	4.6	9.31	0
2022-10-29T04:47:16.031Z	0.004068	4.4	9.2525	0
2022-10-29T04:47:55.632Z	0.006444	3.525	9.2175	0
2022-10-29T04:48:35.233Z	0.008892	3.7	9.19	0
2022-10-29T04:49:14.834Z	0.01026	4.3	9.185	0
2022-10-29T04:49:54.435Z	0.012564	4	9.165	0
2022-10-29T04:50:34.036Z	0.015948	3.725	9.1225	0
2022-10-29T04:51:13.637Z	0.018	3.775	9.11	0
2022-10-29T04:51:53.238Z	0.018528	3.8	9.1	0
2022-10-29T04:52:32.839Z	0.019404	3.975	9.075	0
2022-10-29T04:53:12.440Z	0.019548	4.275	9.0475	0
2022-10-29T04:53:52.041Z	0.018432	3.925	9.03	0
2022-10-29T04:54:31.642Z	0.017676	3.725	9.0075	0
2022-10-29T04:55:11.243Z	0.018252	5.25	8.9875	0
2022-10-29T04:55:50.844Z	0.017532	4.275	8.965	0
2022-10-29T04:56:30.445Z	0.015624	4.625	8.9375	0
2022-10-29T04:57:10.046Z	0.013212	4.875	8.93	0
2022-10-29T04:57:49.647Z	0.011556	4.375	8.91	0
2022-10-29T04:58:29.248Z	0.011016	3.675	8.8875	0
2022-10-29T04:59:08.849Z	0.011916	3.6	8.8575	0
2022-10-29T04:59:48.450Z	0.014292	4.375	8.83	0
2022-10-29T05:00:28.051Z	0.016812	3.65	8.8075	0
2022-10-29T05:01:07.652Z	0.020484	4.425	8.7775	0
2022-10-29T05:01:47.253Z	0.024516	3.95	8.7825	0
2022-10-29T05:02:26.854Z	0.028476	4.1	8.7375	0

2022-10-29T05:03:06.455Z	0.031176	4.175	8.7125	0
2022-10-29T05:03:46.056Z	0.032292	3.625	8.6975	0
2022-10-29T05:04:25.657Z	0.032544	3.15	8.6775	0
2022-10-29T05:05:05.258Z	0.031752	4.25	8.6525	0
2022-10-29T05:05:44.859Z	0.03222	3.375	8.6275	0
2022-10-29T05:06:24.460Z	0.034848	4.125	8.6175	0
2022-10-29T05:07:04.061Z	0.03762	4.275	8.59	0
2022-10-29T05:07:43.662Z	0.041508	3.375	8.5475	0
2022-10-29T05:08:23.263Z	0.04512	4.033333333	8.526666667	0
2022-10-29T05:09:02.864Z	0.047412	3.8	8.515	0
2022-10-29T05:09:42.465Z	0.050364	4.75	8.4675	0
2022-10-29T05:10:22.066Z	0.051588	4.4	8.4675	0
2022-10-29T05:11:01.667Z	0.054144	4.4	8.4525	0
2022-10-29T05:11:41.268Z	0.057204	4.675	8.4225	0
2022-10-29T05:12:20.869Z	0.059184	3.65	8.3975	0
2022-10-29T05:13:00.470Z	0.062856	4.275	8.3625	0
2022-10-29T05:13:40.071Z	0.06444	4.675	8.325	0
2022-10-29T05:14:19.672Z	0.06606	4.525	8.3025	0
2022-10-29T05:14:59.273Z	0.067032	4.175	8.26	0
2022-10-29T05:15:38.874Z	0.06822	4.275	8.2075	0
2022-10-29T05:16:18.475Z	0.068796	4.15	8.1625	0
2022-10-29T05:16:58.076Z	0.068472	4.3	8.0975	0
2022-10-29T05:17:37.677Z	0.068184	5.075	8.035	0
2022-10-29T05:18:17.278Z	0.069264	4.3	7.9525	0
2022-10-29T05:18:56.879Z	0.06858	4.95	7.87	0
2022-10-29T05:19:36.480Z	0.06894	4.625	7.775	0
2022-10-29T05:20:16.081Z	0.068688	4.1	7.6725	0
2022-10-29T05:20:55.682Z	0.070164	3.675	7.565	0
2022-10-29T05:21:35.283Z	0.072144	3.975	7.5	0
2022-10-29T05:22:14.884Z	0.07344	3.75	7.455	0
2022-10-29T05:22:54.485Z	0.076212	4.225	7.4275	0
2022-10-29T05:23:34.086Z	0.0792	3.775	7.405	0
2022-10-29T05:24:13.687Z	0.081408	4.4	7.366666667	0
2022-10-29T05:24:53.288Z	0.083088	4.1	7.37	0
2022-10-29T05:25:32.889Z	0.084564	3.825	7.3375	0
2022-10-29T05:26:12.490Z	0.08712	4.325	7.3125	0
2022-10-29T05:26:52.091Z	0.089856	3.475	7.3125	0
2022-10-29T05:27:31.692Z	0.093564	3.675	7.305	0
2022-10-29T05:28:11.293Z	0.09774	4.125	7.275	0
2022-10-29T05:28:50.894Z	0.103752	3.95	7.26	0
2022-10-29T05:29:30.495Z	0.110052	3.6	7.2475	0
2022-10-29T05:30:10.096Z	0.115632	4.4	7.23	0
2022-10-29T05:30:49.697Z	0.120384	5.15	7.2025	0
2022-10-29T05:31:29.298Z	0.12528	4.175	7.1925	0
2022-10-29T05:32:08.899Z	0.1269	4.25	7.1775	0
2022-10-29T05:32:48.500Z	0.12726	3.925	7.1625	0
2022-10-29T05:33:28.101Z	0.12708	3.775	7.14	0
2022-10-29T05:34:07.702Z	0.12798	4.1	7.1325	0
2022-10-29T05:34:47.303Z	0.128808	4.65	7.1125	0
2022-10-29T05:35:26.904Z	0.129312	4.075	7.105	0
2022-10-29T05:36:06.505Z	0.130464	4.375	7.0925	0
2022-10-29T05:36:46.106Z	0.12942	3.825	7.0925	0
2022-10-29T05:37:25.707Z	0.126252	4.275	7.0675	0

2022-10-29T05:38:05.308Z	0.122184	4.075	7.0625	0
2022-10-29T05:38:44.909Z	0.118908	4.475	7.065	0
2022-10-29T05:39:24.510Z	0.116316	4.1	7.0475	0
2022-10-29T05:40:04.111Z	0.115596	3.8	7.025	0
2022-10-29T05:40:43.712Z	0.116892	4.05	7.025	0
2022-10-29T05:41:23.313Z	0.118176	4.4	6.996666667	0
2022-10-29T05:42:02.914Z	0.118692	4.8	7.005	0
2022-10-29T05:42:42.515Z	0.119196	4.425	6.995	0
2022-10-29T05:43:22.116Z	0.119448	4.85	6.985	0
2022-10-29T05:44:01.717Z	0.11826	3.9	6.9625	0
2022-10-29T05:44:41.318Z	0.115776	3.85	6.9675	0
2022-10-29T05:45:20.919Z	0.113796	3.875	6.95	0
2022-10-29T05:46:00.520Z	0.112392	4.45	6.9475	0
2022-10-29T05:46:40.121Z	0.111168	4.45	6.9275	0
2022-10-29T05:47:19.722Z	0.107532	3.95	6.9225	0
2022-10-29T05:47:59.323Z	0.10458	4	6.92	0
2022-10-29T05:48:38.924Z	0.102348	3.525	6.91	0
2022-10-29T05:49:18.525Z	0.100836	4.45	6.8975	0
2022-10-29T05:49:58.126Z	0.096552	5.025	6.9	0
2022-10-29T05:50:37.727Z	0.090648	4.05	6.8975	0
2022-10-29T05:51:17.328Z	0.084744	4.425	6.8875	0
2022-10-29T05:51:56.929Z	0.076284	3.775	6.88	0
2022-10-29T05:52:36.530Z	0.067752	3.9	6.9	0
2022-10-29T05:53:16.131Z	0.061344	4.275	6.89	0
2022-10-29T05:53:55.732Z	0.055908	4.075	6.8725	0
2022-10-29T05:54:35.333Z	0.052848	4.15	6.8725	0
2022-10-29T05:55:14.934Z	0.052524	4.8	6.86	0
2022-10-29T05:55:54.535Z	0.055116	4.15	6.855	0
2022-10-29T05:56:34.136Z	0.056496	4.433333333	6.83	0
2022-10-29T05:57:13.737Z	0.0605088	3.46	6.822	0
2022-10-29T05:57:53.338Z	0.0648	3.8	6.796666667	0
2022-10-29T05:58:32.939Z	0.066492	4.2	6.79	0
2022-10-29T05:59:12.540Z	0.06606	4.5	6.7775	0
2022-10-29T05:59:52.141Z	0.063396	3.55	6.765	0
2022-10-29T06:00:31.742Z	0.063972	4	6.755	0
2022-10-29T06:01:11.343Z	0.064296	4.75	6.7475	0
2022-10-29T06:01:50.944Z	0.067644	4.025	6.7375	0
2022-10-29T06:02:30.545Z	0.068364	4.025	6.7125	0
2022-10-29T06:03:10.146Z	0.070344	3.75	6.7	0
2022-10-29T06:03:49.747Z	0.071028	4.125	6.6875	0
2022-10-29T06:04:29.348Z	0.07146	4.25	6.6825	0
2022-10-29T06:05:08.949Z	0.072108	4.425	6.665	0
2022-10-29T06:05:48.550Z	0.07488	4.625	6.6575	0
2022-10-29T06:06:28.151Z	0.077436	4.775	6.635	0
2022-10-29T06:07:07.752Z	0.080712	4	6.63	0
2022-10-29T06:07:47.353Z	0.084348	3.65	6.61	0
2022-10-29T06:08:26.954Z	0.087192	4.225	6.5975	0
2022-10-29T06:09:06.555Z	0.09144	3.8	6.5825	0
2022-10-29T06:09:46.156Z	0.095724	3.1	6.5675	0
2022-10-29T06:10:25.757Z	0.10134	4.575	6.55	0
2022-10-29T06:11:05.358Z	0.107136	4.35	6.525	0
2022-10-29T06:11:44.959Z	0.113904	3.85	6.5225	0
2022-10-29T06:12:24.560Z	0.11898	4.7	6.49	0

2022-10-29T06:13:04.161Z	0.121644	3.65	6.485	0
2022-10-29T06:13:43.762Z	0.12222	4.35	6.4675	0
2022-10-29T06:14:23.363Z	0.124224	4.566666667	6.473333333	0
2022-10-29T06:15:02.964Z	0.125928	3.95	6.44	0
2022-10-29T06:15:42.565Z	0.127764	3.675	6.435	0
2022-10-29T06:16:22.166Z	0.1305	3.6	6.415	0
2022-10-29T06:17:01.767Z	0.13392	4.2	6.4125	0
2022-10-29T06:17:41.368Z	0.134388	3.35	6.395	0
2022-10-29T06:18:20.969Z	0.134316	3.325	6.395	0
2022-10-29T06:19:00.570Z	0.135612	4.425	6.3725	0
2022-10-29T06:19:40.171Z	0.138204	3.125	6.365	0
2022-10-29T06:20:19.772Z	0.141804	3.9	6.35	0
2022-10-29T06:20:59.373Z	0.143532	4.3	6.3275	0
2022-10-29T06:21:38.974Z	0.145476	4.35	6.325	0
2022-10-29T06:22:18.575Z	0.147816	4.6	6.3175	0
2022-10-29T06:22:58.176Z	0.147204	3.9	6.3075	0
2022-10-29T06:23:37.777Z	0.148068	4.55	6.2825	0
2022-10-29T06:24:17.378Z	0.14616	4.075	6.275	0
2022-10-29T06:24:56.979Z	0.144468	4.35	6.2725	0
2022-10-29T06:25:36.580Z	0.143244	3.4	6.265	0
2022-10-29T06:26:16.181Z	0.143424	3.625	6.2575	0
2022-10-29T06:26:55.782Z	0.142776	4.375	6.2475	0
2022-10-29T06:27:35.383Z	0.142452	3.85	6.2425	0
2022-10-29T06:28:14.984Z	0.139824	3.85	6.23	0
2022-10-29T06:28:54.585Z	0.137916	3.775	6.22	0
2022-10-29T06:29:34.186Z	0.136332	4.375	6.23	0
2022-10-29T06:30:13.787Z	0.136332	3.6	6.195	0
2022-10-29T06:30:53.388Z	0.135696	3.266666667	6.193333333	0
2022-10-29T06:31:32.989Z	0.134064	4.4	6.19	0
2022-10-29T06:32:12.590Z	0.135468	4.325	6.1775	0
2022-10-29T06:32:52.191Z	0.134748	3.575	6.1675	0
2022-10-29T06:33:31.792Z	0.136152	4.125	6.1525	0
2022-10-29T06:34:11.393Z	0.136548	4	6.1425	0
2022-10-29T06:34:50.994Z	0.137952	4.35	6.1375	0
2022-10-29T06:35:30.595Z	0.137808	4.75	6.1275	0
2022-10-29T06:36:10.196Z	0.13554	3.725	6.1125	0
2022-10-29T06:36:49.797Z	0.135828	4.25	6.1075	0
2022-10-29T06:37:29.398Z	0.13482	3.95	6.0925	0
2022-10-29T06:38:08.999Z	0.132876	3.9	6.0875	0
2022-10-29T06:38:48.600Z	0.12852	4.125	6.085	0
2022-10-29T06:39:28.201Z	0.126144	4.2	6.075	0
2022-10-29T06:40:07.802Z	0.122904	3.625	6.0675	0
2022-10-29T06:40:47.403Z	0.121464	4.2	6.0675	0
2022-10-29T06:41:27.004Z	0.120384	3.7	6.05	0
2022-10-29T06:42:06.605Z	0.123012	3.375	6.045	0
2022-10-29T06:42:46.206Z	0.124092	4.125	6.04	0
2022-10-29T06:43:25.807Z	0.124128	3.725	6.0375	0
2022-10-29T06:44:05.408Z	0.123768	4.8	6.0225	0
2022-10-29T06:44:45.009Z	0.122184	4.3	6.03	0
2022-10-29T06:45:24.610Z	0.119088	4.25	6.0175	0
2022-10-29T06:46:04.211Z	0.113652	4.3	6.02	0
2022-10-29T06:46:43.812Z	0.107928	4.45	6.0125	0
2022-10-29T06:47:23.413Z	0.10134	3.975	6.015	0

2022-10-29T06:48:03.014Z	0.095712	4.766666667	6.02	0
2022-10-29T06:48:42.615Z	0.08982	4.2	6.02	0
2022-10-29T06:49:22.216Z	0.08118	4.275	6.0175	0
2022-10-29T06:50:01.817Z	0.075996	4.975	6.015	0
2022-10-29T06:50:41.418Z	0.075996	4.125	6.0175	0
2022-10-29T06:51:21.019Z	0.07578	5.075	6.0075	0
2022-10-29T06:52:00.620Z	0.076104	4.65	6.0075	0
2022-10-29T06:52:40.221Z	0.077076	4.8	6.005	0
2022-10-29T06:53:19.822Z	0.077724	4.425	5.9925	0
2022-10-29T06:53:59.423Z	0.0801	3.925	5.9725	0
2022-10-29T06:54:39.024Z	0.081684	4.05	5.9675	0
2022-10-29T06:55:18.625Z	0.083988	3.85	5.96	0
2022-10-29T06:55:58.226Z	0.08802	4.275	5.945	0
2022-10-29T06:56:37.827Z	0.094032	4.375	5.9425	0
2022-10-29T06:57:17.428Z	0.096156	4.075	5.9275	0
2022-10-29T06:57:57.029Z	0.097884	3.975	5.9175	0
2022-10-29T06:58:36.630Z	0.097812	3.95	5.9125	0
2022-10-29T06:59:16.231Z	0.095544	4.1	5.905	0
2022-10-29T06:59:55.832Z	0.092484	3.7	5.9	0
2022-10-29T07:00:35.433Z	0.090576	4.25	5.8825	0
2022-10-29T07:01:15.034Z	0.08946	4.125	5.88	0
2022-10-29T07:01:54.635Z	0.088308	4.5	5.8875	0
2022-10-29T07:02:34.236Z	0.08946	4.95	5.8725	0
2022-10-29T07:03:13.837Z	0.091656	4.35	5.8625	0
2022-10-29T07:03:53.438Z	0.095364	4.625	5.835	0
2022-10-29T07:04:33.039Z	0.098304	4.166666667	5.836666667	0
2022-10-29T07:05:12.640Z	0.101664	4.525	5.8275	0
2022-10-29T07:05:52.241Z	0.102096	3.45	5.8025	0
2022-10-29T07:06:31.842Z	0.100332	4.1	5.8	0
2022-10-29T07:07:11.443Z	0.099144	3.925	5.785	0
2022-10-29T07:07:51.044Z	0.098208	4.6	5.7725	0
2022-10-29T07:08:30.645Z	0.095688	3.95	5.77	0
2022-10-29T07:09:10.246Z	0.092556	4	5.765	0
2022-10-29T07:09:49.847Z	0.089964	3.35	5.7525	0
2022-10-29T07:10:29.448Z	0.08622	4.35	5.745	0
2022-10-29T07:11:09.049Z	0.084708	4.175	5.7375	0
2022-10-29T07:11:48.650Z	0.081288	3.7	5.7375	0
2022-10-29T07:12:28.251Z	0.078588	3.8	5.7225	0
2022-10-29T07:13:07.852Z	0.075672	4.1	5.7175	0
2022-10-29T07:13:47.453Z	0.072396	3.875	5.7025	0
2022-10-29T07:14:27.054Z	0.069012	4.55	5.6975	0
2022-10-29T07:15:06.655Z	0.063612	4.55	5.695	0
2022-10-29T07:15:46.256Z	0.055332	4.25	5.705	0
2022-10-29T07:16:25.857Z	0.047124	4.325	5.7075	0
2022-10-29T07:17:05.458Z	0.038304	3.975	5.7125	0
2022-10-29T07:17:45.059Z	0.02898	4.05	5.7075	0
2022-10-29T07:18:24.660Z	0.018936	3.9	5.7125	0
2022-10-29T07:19:04.261Z	0.006624	4.575	5.6975	0
2022-10-29T07:19:43.862Z	-0.001836	3.825	5.7375	0
2022-10-29T07:20:23.463Z	-0.003888	3.9	5.775	0
2022-10-29T07:21:03.064Z	-0.003888	3.7	5.77	0
2022-10-29T07:21:42.665Z	-0.003888	4.125	5.7625	0
2022-10-29T07:22:22.266Z	-0.003888	3.825	5.72	0

2022-10-29T07:23:01.867Z	-0.003744	4.425	5.675	0
2022-10-29T07:23:41.468Z	-0.001296	3.725	5.63	0
2022-10-29T07:24:21.069Z	0.003528	4.425	5.6	0
2022-10-29T07:25:00.670Z	0.018108	3.8	5.56	0
2022-10-29T07:25:40.271Z	0.021924	3.9	5.55	0
2022-10-29T07:26:19.872Z	0.022536	4.225	5.5475	0
2022-10-29T07:26:59.473Z	0.022716	4.15	5.5375	0
2022-10-29T07:27:39.074Z	0.021708	4.175	5.5275	0
2022-10-29T07:28:18.675Z	0.015372	4.825	5.5125	0
2022-10-29T07:28:58.276Z	0.008244	4.125	5.4925	0
2022-10-29T07:29:37.877Z	0.00378	3.925	5.485	0
2022-10-29T07:30:17.478Z	-0.000288	4.525	5.495	0
2022-10-29T07:30:57.079Z	-0.001728	3.85	5.46	0
2022-10-29T07:31:36.680Z	-0.00036	4.025	5.465	0
2022-10-29T07:32:16.281Z	0.000144	4.45	5.45	0
2022-10-29T07:32:55.882Z	-0.002268	4.025	5.4475	0
2022-10-29T07:33:35.483Z	-0.003276	3.775	5.4675	0
2022-10-29T07:34:15.084Z	-0.002052	3.6	5.44	0
2022-10-29T07:34:54.685Z	0.000432	4.025	5.3875	0
2022-10-29T07:35:34.286Z	0.014112	3.75	5.365	0
2022-10-29T07:36:13.887Z	0.026748	3.65	5.3375	0
2022-10-29T07:36:53.488Z	0.032328	4.45	5.3425	0
2022-10-29T07:37:33.089Z	0.035496	4.025	5.32	0
2022-10-29T07:38:12.690Z	0.0372	4.066666667	5.316666667	0
2022-10-29T07:38:52.291Z	0.033552	4.25	5.31	0
2022-10-29T07:39:31.892Z	0.033948	4.125	5.295	0
2022-10-29T07:40:11.493Z	0.023004	4.175	5.2975	0
2022-10-29T07:40:51.094Z	0.010152	4.625	5.2975	0
2022-10-29T07:41:30.695Z	0.000828	3.85	5.3375	0
2022-10-29T07:42:10.296Z	-0.00378	4.55	5.41	0
2022-10-29T07:42:49.897Z	-0.00396	3.7	5.5725	0
2022-10-29T07:43:29.498Z	-0.004032	4.3	5.6575	0
2022-10-29T07:44:09.099Z	-0.004032	4.95	5.6775	0
2022-10-29T07:44:48.700Z	-0.004032	4.1	5.5775	0
2022-10-29T07:45:28.301Z	-0.004032	3.975	5.47	0
2022-10-29T07:46:07.902Z	-0.004032	3.9	5.42	0
2022-10-29T07:46:47.503Z	-0.002412	4.7	5.2825	0
2022-10-29T07:47:27.104Z	0.000432	4.125	5.2375	0
2022-10-29T07:48:06.705Z	0.009324	4.15	5.1475	0
2022-10-29T07:48:46.306Z	0.017712	3.525	5.145	0
2022-10-29T07:49:25.907Z	0.024408	4.05	5.1175	0
2022-10-29T07:50:05.508Z	0.029376	3.825	5.1025	0
2022-10-29T07:50:45.109Z	0.031032	3.75	5.0925	0
2022-10-29T07:51:24.710Z	0.025524	4.15	5.1025	0
2022-10-29T07:52:04.311Z	0.019476	3.85	5.0875	0
2022-10-29T07:52:43.912Z	0.013356	4.35	5.085	0
2022-10-29T07:53:23.513Z	0.003996	5.175	5.0975	0
2022-10-29T07:54:03.114Z	-0.00072	4.6	5.11	0
2022-10-29T07:54:42.715Z	-0.003456	3.9	5.1375	0
2022-10-29T07:55:22.316Z	-0.004032	3.966666667	5.16	0
2022-10-29T07:56:01.917Z	-0.00396	4.125	5.175	0
2022-10-29T07:56:41.518Z	-0.003852	3.85	5.125	0
2022-10-29T07:57:21.119Z	0.001152	4.775	5.0425	0

2022-10-29T07:58:00.720Z	0.01782	4.975	5.025	0
2022-10-29T07:58:40.321Z	0.035028	4.525	4.99	0
2022-10-29T07:59:19.922Z	0.047232	4.425	4.975	0
2022-10-29T07:59:59.523Z	0.05526	3.2	4.96	0
2022-10-29T08:00:39.124Z	0.062964	3.9	4.9425	0
2022-10-29T08:01:18.725Z	0.06876	3.55	4.9225	0
2022-10-29T08:01:58.326Z	0.070452	4.05	4.9225	0
2022-10-29T08:02:37.927Z	0.069588	3.875	4.915	0
2022-10-29T08:03:17.528Z	0.068328	3.65	4.895	0
2022-10-29T08:03:57.129Z	0.06606	3.925	4.9075	0
2022-10-29T08:04:36.730Z	0.062856	3.875	4.9	0
2022-10-29T08:05:16.331Z	0.060048	4.1	4.895	0
2022-10-29T08:05:55.932Z	0.057708	4.625	4.9	0
2022-10-29T08:06:35.533Z	0.055584	4.775	4.8975	0
2022-10-29T08:07:15.134Z	0.054144	3.975	4.885	0
2022-10-29T08:07:54.735Z	0.056232	4.375	4.8725	0
2022-10-29T08:08:34.336Z	0.058212	4.125	4.865	0
2022-10-29T08:09:13.937Z	0.062352	4.4	4.865	0
2022-10-29T08:09:53.538Z	0.06624	3.85	4.8525	0
2022-10-29T08:10:33.139Z	0.071424	3.875	4.8225	0
2022-10-29T08:11:12.740Z	0.073152	4	4.8125	0
2022-10-29T08:11:52.341Z	0.076272	3.866666667	4.816666667	0
2022-10-29T08:12:31.942Z	0.077256	4.2	4.7975	0
2022-10-29T08:13:11.543Z	0.0783	4.25	4.795	0
2022-10-29T08:13:51.144Z	0.0792	4.025	4.795	0
2022-10-29T08:14:30.745Z	0.0783	4.475	4.785	0
2022-10-29T08:15:10.346Z	0.07704	4.225	4.7925	0
2022-10-29T08:15:49.947Z	0.076356	4.55	4.7825	0
2022-10-29T08:16:29.548Z	0.074556	4.025	4.7825	0
2022-10-29T08:17:09.149Z	0.072396	4.475	4.78	0
2022-10-29T08:17:48.750Z	0.067788	5.075	4.7825	0
2022-10-29T08:18:28.351Z	0.062712	4.55	4.775	0
2022-10-29T08:19:07.952Z	0.05562	3.95	4.7725	0
2022-10-29T08:19:47.553Z	0.049284	4.4	4.79	0
2022-10-29T08:20:27.154Z	0.043344	4.4	4.7925	0
2022-10-29T08:21:06.755Z	0.039852	3.625	4.79	0
2022-10-29T08:21:46.356Z	0.033516	4.05	4.7875	0
2022-10-29T08:22:25.957Z	0.024372	3.725	4.795	0
2022-10-29T08:23:05.558Z	0.015444	4.075	4.78	0
2022-10-29T08:23:45.159Z	0.005364	4.175	4.7925	0
2022-10-29T08:24:24.760Z	-0.001116	4.75	4.7875	0
2022-10-29T08:25:04.361Z	-0.003456	4.65	4.7975	0
2022-10-29T08:25:43.962Z	-0.003996	4.025	4.825	0
2022-10-29T08:26:23.563Z	-0.003888	4.55	4.865	0
2022-10-29T08:27:03.164Z	-0.004032	4.625	4.9	0
2022-10-29T08:27:42.765Z	-0.004032	3.75	4.935	0
2022-10-29T08:28:22.366Z	-0.004032	4.5	4.9	0
2022-10-29T08:29:01.967Z	-0.004032	4.775	4.885	0
2022-10-29T08:29:41.568Z	-0.004032	4.65	4.9025	0
2022-10-29T08:30:21.169Z	-0.004032	4.7	4.8975	0
2022-10-29T08:31:00.770Z	-0.004032	4.05	4.915	0
2022-10-29T08:31:40.371Z	-0.004032	3.75	4.885	0
2022-10-29T08:32:19.972Z	-0.00324	4.375	4.8025	0

2022-10-29T08:32:59.573Z	0.002196	4.95	4.7375	0
2022-10-29T08:33:39.174Z	0.0081	4.65	4.64	0
2022-10-29T08:34:18.775Z	0.014292	4.1	4.6025	0
2022-10-29T08:34:58.376Z	0.014832	4	4.6	0
2022-10-29T08:35:37.977Z	0.020088	3.775	4.57	0
2022-10-29T08:36:17.578Z	0.030168	4.45	4.5475	0
2022-10-29T08:36:57.179Z	0.036828	4.1	4.5475	0
2022-10-29T08:37:36.780Z	0.039636	4.975	4.5375	0
2022-10-29T08:38:16.381Z	0.040248	4.5	4.5325	0
2022-10-29T08:38:55.982Z	0.036504	4.05	4.55	0
2022-10-29T08:39:35.583Z	0.032148	4.55	4.5575	0
2022-10-29T08:40:15.184Z	0.022752	3.775	4.5475	0
2022-10-29T08:40:54.785Z	0.016236	4.7	4.545	0
2022-10-29T08:41:34.386Z	0.01368	3.55	4.5325	0
2022-10-29T08:42:13.987Z	0.015048	4.075	4.5075	0
2022-10-29T08:42:53.588Z	0.02034	3.475	4.5125	0
2022-10-29T08:43:33.189Z	0.027324	3.925	4.49	0
2022-10-29T08:44:12.790Z	0.034344	3.775	4.48	0
2022-10-29T08:44:52.391Z	0.041184	4.2	4.45	0
2022-10-29T08:45:31.992Z	0.048204	3.95	4.4275	0
2022-10-29T08:46:11.593Z	0.056088	4	4.4075	0
2022-10-29T08:46:51.194Z	0.064764	4.3	4.3825	0
2022-10-29T08:47:30.795Z	0.0711	4.175	4.3675	0
2022-10-29T08:48:10.396Z	0.076284	4.325	4.3475	0
2022-10-29T08:48:49.997Z	0.084348	4.05	4.3425	0
2022-10-29T08:49:29.598Z	0.090072	4.5	4.3075	0
2022-10-29T08:50:09.199Z	0.094608	4.65	4.29	0
2022-10-29T08:50:48.800Z	0.09612	4.475	4.2825	0
2022-10-29T08:51:28.401Z	0.096156	4.025	4.2825	0
2022-10-29T08:52:08.002Z	0.095544	4.6	4.26	0
2022-10-29T08:52:47.603Z	0.093924	3.5	4.25	0
2022-10-29T08:53:27.204Z	0.091728	3.7	4.255	0
2022-10-29T08:54:06.805Z	0.091044	3.9	4.2475	0
2022-10-29T08:54:46.406Z	0.091188	3.975	4.235	0
2022-10-29T08:55:26.007Z	0.093132	3.825	4.225	0
2022-10-29T08:56:05.608Z	0.094248	3.75	4.2175	0
2022-10-29T08:56:45.209Z	0.099504	4.175	4.1975	0
2022-10-29T08:57:24.810Z	0.105516	3.7	4.19	0
2022-10-29T08:58:04.411Z	0.1107	4.35	4.1825	0
2022-10-29T08:58:44.012Z	0.117252	3.5	4.1575	0
2022-10-29T08:59:23.613Z	0.122724	4.125	4.1475	0
2022-10-29T09:00:03.214Z	0.128448	4.5	4.1375	0
2022-10-29T09:00:42.815Z	0.133236	3.5	4.1275	0
2022-10-29T09:01:22.416Z	0.136872	3.8	4.1225	0
2022-10-29T09:02:02.017Z	0.140064	4.566666667	4.116666667	0
2022-10-29T09:02:41.618Z	0.140616	3.725	4.12	0
2022-10-29T09:03:21.219Z	0.13932	4.175	4.115	0
2022-10-29T09:04:00.820Z	0.136908	4.175	4.1025	0
2022-10-29T09:04:40.421Z	0.13374	4.475	4.085	0
2022-10-29T09:05:20.022Z	0.129888	4.1	4.105	0
2022-10-29T09:05:59.623Z	0.125712	4.7	4.09	0
2022-10-29T09:06:39.224Z	0.120672	4.2	4.0925	0
2022-10-29T09:07:18.825Z	0.117396	3.825	4.0825	0

2022-10-29T09:07:58.426Z	0.116316	4.625	4.085	0
2022-10-29T09:08:38.027Z	0.111996	3.6	4.0825	0
2022-10-29T09:09:17.628Z	0.108468	3.675	4.085	0
2022-10-29T09:09:57.229Z	0.10314	4.2	4.085	0
2022-10-29T09:10:36.830Z	0.100872	4.075	4.0775	0
2022-10-29T09:11:16.431Z	0.100116	3.975	4.0725	0
2022-10-29T09:11:56.032Z	0.100188	4.2	4.0675	0
2022-10-29T09:12:35.633Z	0.1008	3.775	4.06	0
2022-10-29T09:13:15.234Z	0.102492	3.925	4.0575	0
2022-10-29T09:13:54.835Z	0.106344	3.925	4.0525	0
2022-10-29T09:14:34.436Z	0.106992	4.3	4.045	0
2022-10-29T09:15:14.037Z	0.106848	3.925	4.04	0
2022-10-29T09:15:53.638Z	0.103824	3.775	4.035	0
2022-10-29T09:16:33.239Z	0.099252	4.15	4.0525	0
2022-10-29T09:17:12.840Z	0.092592	4.1	4.0425	0
2022-10-29T09:17:52.441Z	0.083016	3.75	4.05	0
2022-10-29T09:18:32.042Z	0.07512	3.766666667	4.056666667	0
2022-10-29T09:19:11.643Z	0.06516	4.375	4.065	0
2022-10-29T09:19:51.244Z	0.058176	4.15	4.0825	0
2022-10-29T09:20:30.845Z	0.052308	4.175	4.095	0
2022-10-29T09:21:10.446Z	0.050616	4.525	4.0775	0
2022-10-29T09:21:50.047Z	0.051084	4.2	4.0875	0
2022-10-29T09:22:29.648Z	0.053748	4.4	4.075	0
2022-10-29T09:23:09.249Z	0.056412	4.675	4.075	0
2022-10-29T09:23:48.850Z	0.057816	4.325	4.065	0
2022-10-29T09:24:28.451Z	0.060228	4.05	4.065	0
2022-10-29T09:25:08.052Z	0.065448	4.2	4.0375	0
2022-10-29T09:25:47.653Z	0.07164	4.725	4.04	0
2022-10-29T09:26:27.254Z	0.073476	3.925	4.035	0
2022-10-29T09:27:06.855Z	0.078516	3.975	4.015	0
2022-10-29T09:27:46.456Z	0.077112	3.675	4.0275	0
2022-10-29T09:28:26.057Z	0.075888	4.975	4.025	0
2022-10-29T09:29:05.658Z	0.071964	4	4.0325	0
2022-10-29T09:29:45.259Z	0.06786	4.7	4.0375	0
2022-10-29T09:30:24.860Z	0.063072	4.325	4.0425	0
2022-10-29T09:31:04.461Z	0.060588	4.275	4.0475	0
2022-10-29T09:31:44.062Z	0.056628	4.125	4.065	0
2022-10-29T09:32:23.663Z	0.055188	4.2	4.06	0
2022-10-29T09:33:03.264Z	0.058932	3.975	4.04	0
2022-10-29T09:33:42.865Z	0.058176	3.775	4.0525	0
2022-10-29T09:34:22.466Z	0.059796	3.475	4.0575	0
2022-10-29T09:35:02.067Z	0.05856	4.666666667	4.053333333	0
2022-10-29T09:35:41.668Z	0.059832	4.15	4.03	0
2022-10-29T09:36:21.269Z	0.06024	4.433333333	4.046666667	0
2022-10-29T09:37:00.870Z	0.059364	3.55	4.0475	0
2022-10-29T09:37:40.471Z	0.058284	3.775	4.0375	0
2022-10-29T09:38:20.072Z	0.059148	4.425	4.0475	0
2022-10-29T09:38:59.673Z	0.06534	4.6	4	0
2022-10-29T09:39:39.274Z	0.071208	4.425	4.0175	0
2022-10-29T09:40:18.875Z	0.0774	4.5	3.9975	0
2022-10-29T09:40:58.476Z	0.083592	4.15	3.99	0
2022-10-29T09:41:38.077Z	0.088416	4	3.9825	0
2022-10-29T09:42:17.678Z	0.09	3.625	3.99	0

2022-10-29T09:42:57.279Z	0.090684	3.425	3.9775	0
2022-10-29T09:43:36.880Z	0.090468	4.525	3.9725	0
2022-10-29T09:44:16.481Z	0.088416	3.7	3.965	0
2022-10-29T09:44:56.082Z	0.085068	4.075	3.975	0
2022-10-29T09:45:35.683Z	0.084528	3.65	3.98	0
2022-10-29T09:46:15.284Z	0.082332	3.925	3.97	0
2022-10-29T09:46:54.885Z	0.078876	4.45	3.985	0
2022-10-29T09:47:34.486Z	0.07848	4.025	3.9775	0
2022-10-29T09:48:14.087Z	0.080496	4	3.9675	0
2022-10-29T09:48:53.688Z	0.082548	4.45	3.965	0
2022-10-29T09:49:33.289Z	0.085248	3.7	3.9575	0
2022-10-29T09:50:12.890Z	0.089532	4.3	3.95	0
2022-10-29T09:50:52.491Z	0.096012	3.925	3.93	0
2022-10-29T09:51:32.092Z	0.10056	3.833333333	3.93	0
2022-10-29T09:52:11.693Z	0.105912	4.075	3.93	0
2022-10-29T09:52:51.294Z	0.110772	5.05	3.91	0
2022-10-29T09:53:30.895Z	0.113076	4.175	3.91	0
2022-10-29T09:54:10.496Z	0.119268	4.225	3.9	0
2022-10-29T09:54:50.097Z	0.12492	3.8	3.895	0
2022-10-29T09:55:29.698Z	0.131796	3.875	3.89	0
2022-10-29T09:56:09.299Z	0.13824	4.025	3.8825	0
2022-10-29T09:56:48.900Z	0.142488	4.175	3.8725	0
2022-10-29T09:57:28.501Z	0.146412	3.825	3.87	0
2022-10-29T09:58:08.102Z	0.148392	3.975	3.855	0
2022-10-29T09:58:47.703Z	0.149616	4.025	3.8725	0
2022-10-29T09:59:27.304Z	0.150192	4.375	3.86	0
2022-10-29T10:00:06.905Z	0.150192	3.55	3.8675	0
2022-10-29T10:00:46.506Z	0.149832	4.05	3.85	0
2022-10-29T10:01:26.107Z	0.149472	3.675	3.8525	0
2022-10-29T10:02:05.708Z	0.1494	4.9	3.8425	0
2022-10-29T10:02:45.309Z	0.147168	3.925	3.8425	0
2022-10-29T10:03:24.910Z	0.144108	4	3.83	0
2022-10-29T10:04:04.511Z	0.141192	3.85	3.845	0
2022-10-29T10:04:44.112Z	0.135288	3.775	3.8325	0
2022-10-29T10:05:23.713Z	0.130284	4.425	3.835	0
2022-10-29T10:06:03.314Z	0.123336	3.7	3.8325	0
2022-10-29T10:06:42.915Z	0.117324	4.275	3.8425	0
2022-10-29T10:07:22.516Z	0.10818	4.075	3.8525	0
2022-10-29T10:08:02.117Z	0.10368	5.3	3.836666667	0
2022-10-29T10:08:41.718Z	0.099072	4	3.8375	0
2022-10-29T10:09:21.319Z	0.095472	4.3	3.8425	0
2022-10-29T10:10:00.920Z	0.088704	4.25	3.8475	0
2022-10-29T10:10:40.521Z	0.084816	3.725	3.8425	0
2022-10-29T10:11:20.122Z	0.080928	3.15	3.845	0
2022-10-29T10:11:59.723Z	0.078336	4.725	3.845	0
2022-10-29T10:12:39.324Z	0.07848	4.025	3.8375	0
2022-10-29T10:13:18.925Z	0.081432	4.4	3.825	0
2022-10-29T10:13:58.526Z	0.08586	3.95	3.82	0
2022-10-29T10:14:38.127Z	0.08928	3.8	3.793333333	0
2022-10-29T10:15:17.728Z	0.093132	3.6	3.8075	0
2022-10-29T10:15:57.329Z	0.091908	3.875	3.79	0
2022-10-29T10:16:36.930Z	0.087228	4.1	3.79	0
2022-10-29T10:17:16.531Z	0.08136	4.25	3.8	0

2022-10-29T10:17:56.132Z	0.067932	4.625	3.8225	0
2022-10-29T10:18:35.733Z	0.058032	4.25	3.82	0
2022-10-29T10:19:15.334Z	0.04806	3.875	3.82	0
2022-10-29T10:19:54.935Z	0.044028	4.35	3.8325	0
2022-10-29T10:20:34.536Z	0.046032	3.666666667	3.793333333	0
2022-10-29T10:21:14.137Z	0.050904	4.5	3.8	0
2022-10-29T10:21:53.738Z	0.055764	4.625	3.795	0
2022-10-29T10:22:33.339Z	0.059976	3.725	3.7675	0
2022-10-29T10:23:12.940Z	0.061776	5.45	3.765	0
2022-10-29T10:23:52.541Z	0.068508	3.65	3.7375	0
2022-10-29T10:24:32.142Z	0.071676	3.9	3.7325	0
2022-10-29T10:25:11.743Z	0.075348	3.3	3.7275	0
2022-10-29T10:25:51.344Z	0.076992	4.233333333	3.726666667	0
2022-10-29T10:26:30.945Z	0.076752	4.325	3.705	0
2022-10-29T10:27:10.546Z	0.072252	4.65	3.7075	0
2022-10-29T10:27:50.147Z	0.065592	3.8	3.7025	0
2022-10-29T10:28:29.748Z	0.059508	3.75	3.7125	0
2022-10-29T10:29:09.349Z	0.053316	3.975	3.7	0
2022-10-29T10:29:48.950Z	0.047376	4.2	3.715	0
2022-10-29T10:30:28.551Z	0.04068	4.55	3.7325	0
2022-10-29T10:31:08.152Z	0.032148	3.825	3.73	0
2022-10-29T10:31:47.753Z	0.028584	3.9	3.7375	0
2022-10-29T10:32:27.354Z	0.023436	4.425	3.7175	0
2022-10-29T10:33:06.955Z	0.022356	3.775	3.71	0
2022-10-29T10:33:46.556Z	0.026712	3.975	3.695	0
2022-10-29T10:34:26.157Z	0.030852	3.575	3.68	0
2022-10-29T10:35:05.758Z	0.036792	3.65	3.6575	0
2022-10-29T10:35:45.359Z	0.044784	4	3.6525	0
2022-10-29T10:36:24.960Z	0.053208	4.15	3.6325	0
2022-10-29T10:37:04.561Z	0.061884	3.925	3.615	0
2022-10-29T10:37:44.162Z	0.069444	4.325	3.5925	0
2022-10-29T10:38:23.763Z	0.076392	3.85	3.5725	0
2022-10-29T10:39:03.364Z	0.080352	4.575	3.5825	0
2022-10-29T10:39:42.965Z	0.080172	4.025	3.57	0
2022-10-29T10:40:22.566Z	0.078516	4.4	3.585	0
2022-10-29T10:41:02.167Z	0.079452	4.25	3.575	0
2022-10-29T10:41:41.768Z	0.078084	3.875	3.5775	0
2022-10-29T10:42:21.369Z	0.075744	4.066666667	3.576666667	0
2022-10-29T10:43:00.970Z	0.075132	3.525	3.5725	0
2022-10-29T10:43:40.571Z	0.07632	3.75	3.5675	0
2022-10-29T10:44:20.172Z	0.075204	3.4	3.5775	0
2022-10-29T10:44:59.773Z	0.071316	4.2	3.58	0
2022-10-29T10:45:39.374Z	0.070452	4.05	3.5725	0
2022-10-29T10:46:18.975Z	0.065772	4.125	3.595	0
2022-10-29T10:46:58.576Z	0.06912	4.325	3.59	0
2022-10-29T10:47:38.177Z	0.066852	4.325	3.585	0
2022-10-29T10:48:17.778Z	0.06984	4.6	3.595	0
2022-10-29T10:48:57.379Z	0.071964	3.675	3.6025	0
2022-10-29T10:49:36.980Z	0.069084	3.825	3.5975	0
2022-10-29T10:50:16.581Z	0.066564	3.675	3.605	0
2022-10-29T10:50:56.182Z	0.059472	4.6	3.61	0
2022-10-29T10:51:35.783Z	0.053028	4.3	3.6375	0
2022-10-29T10:52:15.384Z	0.04752	3.725	3.645	0

2022-10-29T10:52:54.985Z	0.04644	4.175	3.645	0
2022-10-29T10:53:34.586Z	0.042408	4.5	3.6575	0
2022-10-29T10:54:14.187Z	0.034656	4.266666667	3.67	0
2022-10-29T10:54:53.788Z	0.039096	4.075	3.665	0
2022-10-29T10:55:33.389Z	0.046188	4.075	3.665	0
2022-10-29T10:56:12.990Z	0.0504	4.575	3.66	0
2022-10-29T10:56:52.591Z	0.052524	4.1	3.6475	0
2022-10-29T10:57:32.192Z	0.060192	4.8	3.64	0
2022-10-29T10:58:11.793Z	0.065904	3.666666667	3.66	0
2022-10-29T10:58:51.394Z	0.070452	4	3.645	0
2022-10-29T10:59:30.995Z	0.073944	3.375	3.6275	0
2022-10-29T11:00:10.596Z	0.077796	4.05	3.6375	0
2022-10-29T11:00:50.197Z	0.080892	4.225	3.6325	0
2022-10-29T11:01:29.798Z	0.081684	3.875	3.6275	0
2022-10-29T11:02:09.399Z	0.083772	3.625	3.635	0
2022-10-29T11:02:49.000Z	0.08478	4.375	3.6325	0
2022-10-29T11:03:28.601Z	0.083808	4.425	3.635	0
2022-10-29T11:04:08.202Z	0.079524	4.525	3.63	0
2022-10-29T11:04:47.803Z	0.075708	3.8	3.645	0
2022-10-29T11:05:27.404Z	0.07344	3.725	3.65	0
2022-10-29T11:06:07.005Z	0.074376	4.05	3.6375	0
2022-10-29T11:06:46.606Z	0.078012	3.775	3.635	0
2022-10-29T11:07:26.207Z	0.083808	4.5	3.6325	0
2022-10-29T11:08:05.808Z	0.089712	4.15	3.615	0
2022-10-29T11:08:45.409Z	0.095544	4	3.6275	0
2022-10-29T11:09:25.010Z	0.099144	3.775	3.6075	0
2022-10-29T11:10:04.611Z	0.103176	3.975	3.605	0
2022-10-29T11:10:44.212Z	0.108072	4	3.6125	0
2022-10-29T11:11:23.813Z	0.10818	4.075	3.595	0
2022-10-29T11:12:03.414Z	0.111096	3.575	3.5925	0
2022-10-29T11:12:43.015Z	0.113076	3.875	3.585	0
2022-10-29T11:13:22.616Z	0.113832	4.375	3.59	0
2022-10-29T11:14:02.217Z	0.110628	4	3.5925	0
2022-10-29T11:14:41.818Z	0.1089	3.8	3.575	0
2022-10-29T11:15:21.419Z	0.108468	4	3.59	0
2022-10-29T11:16:01.020Z	0.106992	4.333333333	3.58	0
2022-10-29T11:16:40.621Z	0.105912	4.075	3.58	0
2022-10-29T11:17:20.222Z	0.105372	3.95	3.58	0
2022-10-29T11:17:59.823Z	0.103464	3.6	3.5825	0
2022-10-29T11:18:39.424Z	0.10332	4.3	3.5625	0
2022-10-29T11:19:19.025Z	0.103212	4.4	3.5825	0
2022-10-29T11:19:58.626Z	0.1035	4.25	3.5625	0
2022-10-29T11:20:38.227Z	0.104364	4.45	3.5675	0
2022-10-29T11:21:17.828Z	0.105084	3.825	3.565	0
2022-10-29T11:21:57.429Z	0.103068	4.875	3.5725	0
2022-10-29T11:22:37.030Z	0.098424	4.225	3.565	0
2022-10-29T11:23:16.631Z	0.093384	3.825	3.5775	0
2022-10-29T11:23:56.232Z	0.087048	3.6	3.58	0
2022-10-29T11:24:35.833Z	0.080892	3.9	3.585	0
2022-10-29T11:25:15.434Z	0.07704	4.025	3.6125	0
2022-10-29T11:25:55.035Z	0.073476	4.175	3.6125	0
2022-10-29T11:26:34.636Z	0.070164	4.6	3.6175	0
2022-10-29T11:27:14.237Z	0.068868	4.225	3.605	0

2022-10-29T11:27:53.838Z	0.068436	4.2	3.63	0
2022-10-29T11:28:33.439Z	0.068256	4.45	3.63	0
2022-10-29T11:29:13.040Z	0.069228	4.425	3.63	0
2022-10-29T11:29:52.641Z	0.067248	3.425	3.6175	0
2022-10-29T11:30:32.242Z	0.065052	4.125	3.6425	0
2022-10-29T11:31:11.843Z	0.064368	5	3.65	0
2022-10-29T11:31:51.444Z	0.0603	3.875	3.66	0
2022-10-29T11:32:31.045Z	0.058416	4.5	3.663333333	0
2022-10-29T11:33:10.646Z	0.055872	4.45	3.67	0
2022-10-29T11:33:50.247Z	0.055656	4.125	3.67	0
2022-10-29T11:34:29.848Z	0.05598	3.7	3.6825	0
2022-10-29T11:35:09.449Z	0.053892	3.7	3.69	0
2022-10-29T11:35:49.050Z	0.04896	4.15	3.705	0
2022-10-29T11:36:28.651Z	0.044748	3.85	3.705	0
2022-10-29T11:37:08.252Z	0.04428	3.875	3.715	0
2022-10-29T11:37:47.853Z	0.045648	4.225	3.7075	0
2022-10-29T11:38:27.454Z	0.047196	4	3.72	0
2022-10-29T11:39:07.055Z	0.047772	3.925	3.6975	0
2022-10-29T11:39:46.656Z	0.04986	4.05	3.7025	0
2022-10-29T11:40:26.257Z	0.05796	3.85	3.685	0
2022-10-29T11:41:05.858Z	0.06858	4.65	3.675	0
2022-10-29T11:41:45.459Z	0.076572	3.425	3.67	0
2022-10-29T11:42:25.060Z	0.084276	4.225	3.6475	0
2022-10-29T11:43:04.661Z	0.091872	4.05	3.6425	0
2022-10-29T11:43:44.262Z	0.09828	4.425	3.6325	0
2022-10-29T11:44:23.863Z	0.100872	4.125	3.635	0
2022-10-29T11:45:03.464Z	0.105552	4.65	3.6225	0
2022-10-29T11:45:43.065Z	0.107676	3.9	3.615	0
2022-10-29T11:46:22.666Z	0.112068	4.05	3.62	0
2022-10-29T11:47:02.267Z	0.113364	4.3	3.6125	0
2022-10-29T11:47:41.868Z	0.112824	4.075	3.6225	0
2022-10-29T11:48:21.469Z	0.111888	4.3	3.6025	0
2022-10-29T11:49:01.070Z	0.113712	4.433333333	3.606666667	0
2022-10-29T11:49:40.671Z	0.112176	3.675	3.605	0
2022-10-29T11:50:20.272Z	0.112824	4.35	3.5975	0
2022-10-29T11:50:59.873Z	0.112824	4.025	3.6	0
2022-10-29T11:51:39.474Z	0.11016	3.925	3.605	0
2022-10-29T11:52:19.075Z	0.10656	4.2	3.6	0
2022-10-29T11:52:58.676Z	0.103572	4.35	3.6125	0
2022-10-29T11:53:38.277Z	0.10224	3.375	3.615	0
2022-10-29T11:54:17.878Z	0.102528	4.575	3.61	0
2022-10-29T11:54:57.479Z	0.10224	3.85	3.6	0
2022-10-29T11:55:37.080Z	0.098928	3.725	3.605	0
2022-10-29T11:56:16.681Z	0.097164	4.25	3.605	0
2022-10-29T11:56:56.282Z	0.093996	4.375	3.595	0
2022-10-29T11:57:35.883Z	0.092412	4.1	3.6125	0
2022-10-29T11:58:15.484Z	0.087624	4.1	3.6075	0
2022-10-29T11:58:55.085Z	0.081576	4.825	3.605	0
2022-10-29T11:59:34.686Z	0.075636	4.075	3.6175	0
2022-10-29T12:00:14.287Z	0.071424	4.225	3.6125	0
2022-10-29T12:00:53.888Z	0.066456	4.175	3.5975	0
2022-10-29T12:01:33.489Z	0.061452	4.1	3.62	0
2022-10-29T12:02:13.090Z	0.061704	4.1	3.6225	0

2022-10-29T12:02:52.691Z	0.063432	4.825	3.6	0
2022-10-29T12:03:32.292Z	0.06498	4.025	3.6025	0
2022-10-29T12:04:11.893Z	0.070416	4.125	3.5875	0
2022-10-29T12:04:51.494Z	0.071208	4.2	3.585	0
2022-10-29T12:05:31.095Z	0.070128	4.1	3.563333333	0
2022-10-29T12:06:10.696Z	0.066348	4.075	3.59	0
2022-10-29T12:06:50.297Z	0.061524	4.225	3.5875	0
2022-10-29T12:07:29.898Z	0.053028	3.85	3.6	0
2022-10-29T12:08:09.499Z	0.045252	4.225	3.605	0
2022-10-29T12:08:49.100Z	0.0369	3.475	3.6125	0
2022-10-29T12:09:28.701Z	0.027576	4.5	3.6175	0
2022-10-29T12:10:08.302Z	0.017208	4.225	3.62	0
2022-10-29T12:10:47.903Z	0.004896	4.525	3.64	0
2022-10-29T12:11:27.504Z	0.00306	3.7	3.65	0
2022-10-29T12:12:07.105Z	0.001404	4.3	3.5925	0
2022-10-29T12:12:46.706Z	0.000648	3.95	3.6875	0
2022-10-29T12:13:26.307Z	-0.000684	3.675	3.6425	0
2022-10-29T12:14:05.908Z	-0.003132	5.25	3.6825	0
2022-10-29T12:14:45.509Z	-0.000756	3.85	3.6175	0
2022-10-29T12:15:25.110Z	-0.001584	4.25	3.635	0
2022-10-29T12:16:04.711Z	-0.001404	3.725	3.635	0
2022-10-29T12:16:44.312Z	-0.003528	4.025	3.7275	0
2022-10-29T12:17:23.913Z	-0.002196	4.1	3.6725	0
2022-10-29T12:18:03.514Z	-0.001368	3.7	3.6575	0
2022-10-29T12:18:43.115Z	-0.003528	4.175	3.695	0
2022-10-29T12:19:22.716Z	-0.000936	3.8	3.64	0
2022-10-29T12:20:02.317Z	-0.000576	4.325	3.6375	0
2022-10-29T12:20:41.918Z	0.002484	4.55	3.58	0
2022-10-29T12:21:21.519Z	0.009756	4.775	3.5325	0
2022-10-29T12:22:01.120Z	0.019248	4.033333333	3.5	0
2022-10-29T12:22:40.721Z	0.026568	3.975	3.4925	0
2022-10-29T12:23:20.322Z	0.038232	3.925	3.4775	0
2022-10-29T12:23:59.923Z	0.044136	4.225	3.485	0
2022-10-29T12:24:39.524Z	0.054432	3.85	3.4575	0
2022-10-29T12:25:19.125Z	0.064512	3.975	3.435	0
2022-10-29T12:25:58.726Z	0.076788	3.925	3.43	0
2022-10-29T12:26:38.327Z	0.082332	4.475	3.415	0
2022-10-29T12:27:17.928Z	0.091116	4.25	3.4075	0
2022-10-29T12:27:57.529Z	0.098928	4.35	3.4	0
2022-10-29T12:28:37.130Z	0.105696	4.725	3.3925	0
2022-10-29T12:29:16.731Z	0.107244	3.35	3.395	0
2022-10-29T12:29:56.332Z	0.108864	3.85	3.385	0
2022-10-29T12:30:35.933Z	0.106992	3.825	3.3925	0
2022-10-29T12:31:15.534Z	0.10602	4.175	3.3825	0
2022-10-29T12:31:55.135Z	0.10242	4.775	3.4025	0
2022-10-29T12:32:34.736Z	0.098064	3.8	3.4175	0
2022-10-29T12:33:14.337Z	0.094536	4.325	3.41	0
2022-10-29T12:33:53.938Z	0.091908	4.475	3.41	0
2022-10-29T12:34:33.539Z	0.092124	3.5	3.415	0
2022-10-29T12:35:13.140Z	0.09072	4.275	3.4275	0
2022-10-29T12:35:52.741Z	0.08874	4.15	3.4275	0
2022-10-29T12:36:32.342Z	0.087012	4.925	3.4325	0
2022-10-29T12:37:11.943Z	0.086292	4.7	3.44	0

2022-10-29T12:37:51.544Z	0.084096	4.25	3.4425	0
2022-10-29T12:38:31.145Z	0.080448	3.966666667	3.446666667	0
2022-10-29T12:39:10.746Z	0.074484	4.05	3.4775	0
2022-10-29T12:39:50.347Z	0.068508	4.35	3.47	0
2022-10-29T12:40:29.948Z	0.059436	4.1	3.4875	0
2022-10-29T12:41:09.549Z	0.049716	3.95	3.5125	0
2022-10-29T12:41:49.150Z	0.040788	5.025	3.53	0
2022-10-29T12:42:28.751Z	0.036288	3.575	3.54	0
2022-10-29T12:43:08.352Z	0.032652	4.325	3.54	0
2022-10-29T12:43:47.953Z	0.030096	4.025	3.545	0
2022-10-29T12:44:27.554Z	0.028224	4.55	3.555	0
2022-10-29T12:45:07.155Z	0.028692	4.025	3.55	0
2022-10-29T12:45:46.756Z	0.032616	4.825	3.545	0
2022-10-29T12:46:26.357Z	0.034956	4.375	3.555	0
2022-10-29T12:47:05.958Z	0.036756	4.225	3.5475	0
2022-10-29T12:47:45.559Z	0.035208	4.375	3.545	0
2022-10-29T12:48:25.160Z	0.037368	3.95	3.56	0
2022-10-29T12:49:04.761Z	0.03492	4.45	3.545	0
2022-10-29T12:49:44.362Z	0.032652	4.325	3.5525	0
2022-10-29T12:50:23.963Z	0.029304	4.75	3.565	0
2022-10-29T12:51:03.564Z	0.026136	3.775	3.5675	0
2022-10-29T12:51:43.165Z	0.02358	4.75	3.57	0
2022-10-29T12:52:22.766Z	0.018612	4.25	3.5775	0
2022-10-29T12:53:02.367Z	0.018504	3.375	3.56	0
2022-10-29T12:53:41.968Z	0.016776	4.525	3.5625	0
2022-10-29T12:54:21.569Z	0.007992	4.225	3.5675	0
2022-10-29T12:55:01.170Z	0.004284	4.275	3.56	0
2022-10-29T12:55:40.771Z	0.006228	3.925	3.54	0
2022-10-29T12:56:20.372Z	0.018864	4.4	3.526666667	0
2022-10-29T12:56:59.973Z	0.021636	4.75	3.5525	0
2022-10-29T12:57:39.574Z	0.02592	3.675	3.53	0
2022-10-29T12:58:19.175Z	0.039744	3.875	3.51	0
2022-10-29T12:58:58.776Z	0.04806	4.175	3.51	0
2022-10-29T12:59:38.377Z	0.055548	4.75	3.4975	0
2022-10-29T13:00:17.978Z	0.064476	4.225	3.4875	0
2022-10-29T13:00:57.579Z	0.07704	3.725	3.4625	0
2022-10-29T13:01:37.180Z	0.087624	3.75	3.4575	0
2022-10-29T13:02:16.781Z	0.097956	4.825	3.4475	0
2022-10-29T13:02:56.382Z	0.105984	3.75	3.45	0
2022-10-29T13:03:35.983Z	0.111384	4.1	3.425	0
2022-10-29T13:04:15.584Z	0.108792	3.875	3.4375	0
2022-10-29T13:04:55.185Z	0.106416	4.375	3.445	0
2022-10-29T13:05:34.786Z	0.10332	4.175	3.4425	0
2022-10-29T13:06:14.387Z	0.096048	4.75	3.46	0
2022-10-29T13:06:53.988Z	0.088812	4.325	3.465	0
2022-10-29T13:07:33.589Z	0.07992	4.4	3.49	0
2022-10-29T13:08:13.190Z	0.0711	4.475	3.49	0
2022-10-29T13:08:52.791Z	0.060876	4.175	3.5075	0
2022-10-29T13:09:32.392Z	0.061884	4.9	3.515	0
2022-10-29T13:10:11.993Z	0.066348	4.975	3.5075	0
2022-10-29T13:10:51.594Z	0.074736	4.4	3.493333333	0
2022-10-29T13:11:31.195Z	0.092124	4.375	3.49	0
2022-10-29T13:12:10.796Z	0.10134	4.525	3.495	0

2022-10-29T13:12:50.397Z	0.110592	4.7	3.483333333	0
2022-10-29T13:13:29.998Z	0.120456	4.3	3.48	0
2022-10-29T13:14:09.599Z	0.126	4.075	3.49	0
2022-10-29T13:14:49.200Z	0.133308	4.375	3.48	0
2022-10-29T13:15:28.801Z	0.139104	4.45	3.495	0
2022-10-29T13:16:08.402Z	0.139824	4.05	3.5025	0
2022-10-29T13:16:48.003Z	0.13662	4.15	3.515	0
2022-10-29T13:17:27.604Z	0.135396	3.85	3.515	0
2022-10-29T13:18:07.205Z	0.132696	3.625	3.5225	0
2022-10-29T13:18:46.806Z	0.129384	3.625	3.52	0
2022-10-29T13:19:26.407Z	0.129636	4.05	3.545	0
2022-10-29T13:20:06.008Z	0.129672	3.925	3.55	0
2022-10-29T13:20:45.609Z	0.12924	4.75	3.5475	0
2022-10-29T13:21:25.210Z	0.132192	3.6	3.5625	0
2022-10-29T13:22:04.811Z	0.13428	4.3	3.5575	0
2022-10-29T13:22:44.412Z	0.136332	4.125	3.575	0
2022-10-29T13:23:24.013Z	0.137592	4.075	3.5875	0
2022-10-29T13:24:03.614Z	0.137088	4.525	3.59	0
2022-10-29T13:24:43.215Z	0.140076	3.65	3.59	0
2022-10-29T13:25:22.816Z	0.143964	4.875	3.6	0
2022-10-29T13:26:02.417Z	0.150048	3.975	3.605	0
2022-10-29T13:26:42.018Z	0.15192	4.425	3.62	0
2022-10-29T13:27:21.619Z	0.155304	4.875	3.6175	0
2022-10-29T13:28:01.220Z	0.155628	3.75	3.635	0
2022-10-29T13:28:40.821Z	0.156816	4.325	3.64	0
2022-10-29T13:29:20.422Z	0.155268	3.6	3.655	0
2022-10-29T13:30:00.023Z	0.149472	4.433333333	3.66	0
2022-10-29T13:30:39.624Z	0.144612	4.675	3.6725	0
2022-10-29T13:31:19.225Z	0.13626	4.525	3.6925	0
2022-10-29T13:31:58.826Z	0.131256	4.075	3.71	0
2022-10-29T13:32:38.427Z	0.12402	4.65	3.7325	0
2022-10-29T13:33:18.028Z	0.11826	3.675	3.7425	0
2022-10-29T13:33:57.629Z	0.110484	4.35	3.7725	0
2022-10-29T13:34:37.230Z	0.10476	4.175	3.79	0
2022-10-29T13:35:16.831Z	0.097164	4.75	3.8175	0
2022-10-29T13:35:56.432Z	0.091512	4.1	3.85	0
2022-10-29T13:36:36.033Z	0.0855	4.375	3.88	0
2022-10-29T13:37:15.634Z	0.083736	4.35	3.8975	0
2022-10-29T13:37:55.235Z	0.084312	4.1	3.9225	0
2022-10-29T13:38:34.836Z	0.087768	3.675	3.945	0
2022-10-29T13:39:14.437Z	0.087048	4.475	3.965	0
2022-10-29T13:39:54.038Z	0.084204	4.9	4.01	0
2022-10-29T13:40:33.639Z	0.07776	4.7	4.045	0
2022-10-29T13:41:13.240Z	0.069012	4.275	4.0975	0
2022-10-29T13:41:52.841Z	0.058356	4.375	4.1425	0
2022-10-29T13:42:32.442Z	0.050112	4.225	4.19	0
2022-10-29T13:43:12.043Z	0.04158	4.35	4.2325	0
2022-10-29T13:43:51.644Z	0.037152	4.675	4.29	0
2022-10-29T13:44:31.245Z	0.033312	5.033333333	4.33	0
2022-10-29T13:45:10.846Z	0.034272	4.88	4.358	0
2022-10-29T13:45:50.447Z	0.041076	4.275	4.385	0
2022-10-29T13:46:30.048Z	0.052176	4.9	4.39	0
2022-10-29T13:47:09.649Z	0.063504	4.45	4.4075	0

2022-10-29T13:47:49.250Z	0.069012	5	4.455	0
2022-10-29T13:48:28.851Z	0.071856	4.825	4.4925	0
2022-10-29T13:49:08.452Z	0.071496	4.425	4.535	0
2022-10-29T13:49:48.053Z	0.066168	4.825	4.595	0
2022-10-29T13:50:27.654Z	0.059724	5.4	4.66	0
2022-10-29T13:51:07.255Z	0.056952	5.1	4.695	0
2022-10-29T13:51:46.856Z	0.054216	4.975	4.7725	0
2022-10-29T13:52:26.457Z	0.057096	4.85	4.815	0
2022-10-29T13:53:06.058Z	0.065412	5.375	4.85	0
2022-10-29T13:53:45.659Z	0.074268	4.8	4.88	0
2022-10-29T13:54:25.260Z	0.077976	5.475	4.935	0
2022-10-29T13:55:04.861Z	0.082332	5.075	4.98	0
2022-10-29T13:55:44.462Z	0.083988	4.9	5.03	0
2022-10-29T13:56:24.063Z	0.082188	4.875	5.105	0
2022-10-29T13:57:03.664Z	0.077976	5.275	5.1575	0
2022-10-29T13:57:43.265Z	0.074556	4.775	5.2125	0
2022-10-29T13:58:22.866Z	0.069408	5.075	5.28	0
2022-10-29T13:59:02.467Z	0.067248	4.975	5.3375	0
2022-10-29T13:59:42.068Z	0.068652	4.925	5.3975	0
2022-10-29T14:00:21.669Z	0.068148	5.35	5.465	0
2022-10-29T14:01:01.270Z	0.075456	4.4	5.5125	0
2022-10-29T14:01:40.871Z	0.085284	4.675	5.5625	0
2022-10-29T14:02:20.472Z	0.092688	5.433333333	5.6	0
2022-10-29T14:03:00.073Z	0.099864	4.875	5.65	0
2022-10-29T14:03:39.674Z	0.1071	4.4	5.705	0
2022-10-29T14:04:19.275Z	0.116424	4.975	5.7475	0
2022-10-29T14:04:58.876Z	0.123588	5.55	5.82	0
2022-10-29T14:05:38.477Z	0.130212	4.6	5.8675	0
2022-10-29T14:06:18.078Z	0.135216	4.9	5.945	0
2022-10-29T14:06:57.679Z	0.137664	5.3	5.9925	0
2022-10-29T14:07:37.280Z	0.137988	4.875	6.065	0
2022-10-29T14:08:16.881Z	0.136332	5.7	6.13	0
2022-10-29T14:08:56.482Z	0.132552	5.25	6.205	0
2022-10-29T14:09:36.083Z	0.126864	5.375	6.2825	0
2022-10-29T14:10:15.684Z	0.121428	5.35	6.3575	0
2022-10-29T14:10:55.285Z	0.117	5.9	6.4325	0
2022-10-29T14:11:34.886Z	0.112464	5.15	6.5025	0
2022-10-29T14:12:14.487Z	0.107532	5.825	6.5875	0
2022-10-29T14:12:54.088Z	0.103104	5.4	6.6675	0
2022-10-29T14:13:33.689Z	0.104472	5.5	6.73	0
2022-10-29T14:14:13.290Z	0.10566	5.3	6.805	0
2022-10-29T14:14:52.891Z	0.110664	5.25	6.865	0
2022-10-29T14:15:32.492Z	0.11916	5.125	6.93	0
2022-10-29T14:16:12.093Z	0.12366	5.825	6.9975	0
2022-10-29T14:16:51.694Z	0.125676	5.4	7.08	0
2022-10-29T14:17:31.295Z	0.127188	5.425	7.1475	0
2022-10-29T14:18:10.896Z	0.126612	5.65	7.225	0
2022-10-29T14:18:50.497Z	0.12672	5.25	7.305	0
2022-10-29T14:19:30.098Z	0.121584	4.966666667	7.373333333	0
2022-10-29T14:20:09.699Z	0.117612	4.9	7.435	0
2022-10-29T14:20:49.300Z	0.11016	4.925	7.5375	0
2022-10-29T14:21:28.901Z	0.102852	4.8	7.615	0
2022-10-29T14:22:08.502Z	0.100476	5.75	7.685	0

2022-10-29T14:22:48.103Z	0.091584	5.625	7.785	0
2022-10-29T14:23:27.704Z	0.082332	5.15	7.8725	0
2022-10-29T14:24:07.305Z	0.076536	4.575	7.945	0
2022-10-29T14:24:46.906Z	0.070308	5.725	8.035	0
2022-10-29T14:25:26.507Z	0.057924	5.85	8.14	0
2022-10-29T14:26:06.108Z	0.046728	4.975	8.2275	0
2022-10-29T14:26:45.709Z	0.034632	5.775	8.3325	0
2022-10-29T14:27:25.310Z	0.020232	5.725	8.4275	0
2022-10-29T14:28:04.911Z	0.012456	5.45	8.5125	0
2022-10-29T14:28:44.512Z	0.0036	5.2	8.62	0
2022-10-29T14:29:24.113Z	0.001332	5.275	8.75	0
2022-10-29T14:30:03.714Z	-0.002988	5.675	8.94	0
2022-10-29T14:30:43.315Z	-0.004032	5.65	9.2275	0
2022-10-29T14:31:22.916Z	-0.004032	5.675	9.615	0
2022-10-29T14:32:02.517Z	-0.004032	5.025	9.7925	0
2022-10-29T14:32:42.118Z	-0.004032	5.425	9.865	0
2022-10-29T14:33:21.719Z	-0.004032	6.025	9.875	0
2022-10-29T14:34:01.320Z	-0.004032	6.125	9.965	0
2022-10-29T14:34:40.921Z	-0.004032	5.275	10.1225	0
2022-10-29T14:35:20.522Z	-0.004032	5.925	10.3575	0
2022-10-29T14:36:00.123Z	-0.004032	5.9	10.51	0
2022-10-29T14:36:39.724Z	-0.004032	6.275	10.58	0
2022-10-29T14:37:19.325Z	-0.004032	5.525	10.7325	0
2022-10-29T14:37:58.926Z	-0.004032	5.775	10.755	0
2022-10-29T14:38:38.527Z	-0.004032	5.65	10.7975	0
2022-10-29T14:39:18.128Z	-0.004032	5.925	10.8175	0
2022-10-29T14:39:57.729Z	-0.004032	5.85	10.8925	0
2022-10-29T14:40:37.330Z	-0.004032	5.95	11.0325	0
2022-10-29T14:41:16.931Z	-0.004032	5.9	11.1725	0
2022-10-29T14:41:56.532Z	-0.004032	5.65	11.2825	0
2022-10-29T14:42:36.133Z	-0.004032	5.3	11.315	0
2022-10-29T14:43:15.734Z	-0.004032	5.325	11.5025	0
2022-10-29T14:43:55.335Z	-0.004032	6.125	11.745	0
2022-10-29T14:44:34.936Z	-0.004032	6.175	11.9425	0
2022-10-29T14:45:14.537Z	-0.004032	5.55	12.165	0
2022-10-29T14:45:54.138Z	-0.004032	6.625	12.36	0
2022-10-29T14:46:33.739Z	-0.004032	6	12.5175	0
2022-10-29T14:47:13.340Z	-0.004032	5.25	12.6025	0
2022-10-29T14:47:52.941Z	-0.004032	5.975	12.6825	0
2022-10-29T14:48:32.542Z	-0.004032	5.825	12.7025	0
2022-10-29T14:49:12.143Z	-0.004032	6.75	12.635	0
2022-10-29T14:49:51.744Z	-0.004032	5.25	12.675	0
2022-10-29T14:50:31.345Z	-0.004032	6	12.66333333	0
2022-10-29T14:51:10.946Z	-0.004032	6.18	12.576	0
2022-10-29T14:51:50.547Z	-0.004032	6.05	12.3075	0
2022-10-29T14:52:30.148Z	-0.004032	5.866666667	12.09	0
2022-10-29T14:53:09.749Z	-0.003204	5.525	11.99	0
2022-10-29T14:53:49.350Z	-0.001584	5.675	11.9825	0
2022-10-29T14:54:28.951Z	0.005004	5.2	11.975	0
2022-10-29T14:55:08.552Z	0.010296	6.5	12.055	0
2022-10-29T14:55:48.153Z	0.01728	6.225	12.1225	0
2022-10-29T14:56:27.754Z	0.021204	5.85	12.19	0
2022-10-29T14:57:07.355Z	0.024804	6.1	12.25	0

2022-10-29T14:57:46.956Z	0.029952	6.55	12.3075	0
2022-10-29T14:58:26.557Z	0.033696	5.85	12.3675	0
2022-10-29T14:59:06.158Z	0.036864	5.125	12.42	0
2022-10-29T14:59:45.759Z	0.039276	5.65	12.4775	0
2022-10-29T15:00:25.360Z	0.039996	6.25	12.5375	0
2022-10-29T15:01:04.961Z	0.041976	5.625	12.565	0
2022-10-29T15:01:44.562Z	0.039024	5.575	12.5925	0
2022-10-29T15:02:24.163Z	0.038232	6.175	12.6275	0
2022-10-29T15:03:03.764Z	0.03726	5.625	12.6475	0
2022-10-29T15:03:43.365Z	0.039312	6.575	12.64	0
2022-10-29T15:04:22.966Z	0.042336	5.875	12.6275	0
2022-10-29T15:05:02.567Z	0.04338	6.025	12.61	0
2022-10-29T15:05:42.168Z	0.04824	5.975	12.635	0
2022-10-29T15:06:21.769Z	0.052452	5.925	12.69	0
2022-10-29T15:07:01.370Z	0.057852	6.25	12.765	0
2022-10-29T15:07:40.971Z	0.062244	5.225	12.8275	0
2022-10-29T15:08:20.572Z	0.064548	5	12.895	0
2022-10-29T15:09:00.173Z	0.069216	6.4	12.98	0
2022-10-29T15:09:39.774Z	0.07056	5.9	13.0525	0
2022-10-29T15:10:19.375Z	0.071064	5.975	13.1425	0
2022-10-29T15:10:58.976Z	0.070272	5.7	13.225	0
2022-10-29T15:11:38.577Z	0.067752	5.75	13.3	0
2022-10-29T15:12:18.178Z	0.062532	6.1	13.4125	0
2022-10-29T15:12:57.779Z	0.055764	5.425	13.5	0
2022-10-29T15:13:37.380Z	0.050976	6.05	13.6	0
2022-10-29T15:14:16.981Z	0.045864	6.025	13.69	0
2022-10-29T15:14:56.582Z	0.044028	5.675	13.7675	0
2022-10-29T15:15:36.183Z	0.046152	6.5	13.845	0
2022-10-29T15:16:15.784Z	0.047304	6.525	13.925	0
2022-10-29T15:16:55.385Z	0.04932	6.3	13.9975	0
2022-10-29T15:17:34.986Z	0.043164	5.7	14.09	0
2022-10-29T15:18:14.587Z	0.044388	5.35	14.1625	0
2022-10-29T15:18:54.188Z	0.044784	5.725	14.2425	0
2022-10-29T15:19:33.789Z	0.042696	6.35	14.32	0
2022-10-29T15:20:13.390Z	0.042444	6.075	14.4	0
2022-10-29T15:20:52.991Z	0.043488	5.725	14.485	0
2022-10-29T15:21:32.592Z	0.042696	6.2	14.5575	0
2022-10-29T15:22:12.193Z	0.038124	6.3	14.6325	0
2022-10-29T15:22:51.794Z	0.037872	5.3	14.705	0
2022-10-29T15:23:31.395Z	0.039024	5.6	14.77	0
2022-10-29T15:24:10.996Z	0.04554	5.875	14.825	0
2022-10-29T15:24:50.597Z	0.055116	5.95	14.88	0
2022-10-29T15:25:30.198Z	0.057216	5.8	14.94333333	0
2022-10-29T15:26:09.799Z	0.062892	5.525	14.9875	0
2022-10-29T15:26:49.400Z	0.072684	5.75	15.0575	0
2022-10-29T15:27:29.001Z	0.079812	6.2	15.1175	0
2022-10-29T15:28:08.602Z	0.081324	6.325	15.1725	0
2022-10-29T15:28:48.203Z	0.081936	5.95	15.2525	0
2022-10-29T15:29:27.804Z	0.083988	6.15	15.2925	0
2022-10-29T15:30:07.405Z	0.08424	6.175	15.3625	0
2022-10-29T15:30:47.006Z	0.082764	5.575	15.4225	0
2022-10-29T15:31:26.607Z	0.083052	6.625	15.4875	0
2022-10-29T15:32:06.208Z	0.085356	6.3	15.5525	0

2022-10-29T15:32:45.809Z	0.088668	6.55	15.6025	0
2022-10-29T15:33:25.410Z	0.09072	5.775	15.67	0
2022-10-29T15:34:05.011Z	0.092556	5.825	15.7125	0
2022-10-29T15:34:44.612Z	0.072072	6.275	15.7875	0
2022-10-29T15:35:24.213Z	0.094788	6.1	15.84	0
2022-10-29T15:36:03.814Z	0.098064	5.475	15.9175	0
2022-10-29T15:36:43.415Z	0.10422	5.25	15.9725	0
2022-10-29T15:37:23.016Z	0.108324	5.675	16.0375	0
2022-10-29T15:38:02.617Z	0.114948	5.125	16.095	0
2022-10-29T15:38:42.218Z	0.119844	5.45	16.1825	0
2022-10-29T15:39:21.819Z	0.121104	5.4	16.2275	0
2022-10-29T15:40:01.420Z	0.122796	5.775	16.3075	0
2022-10-29T15:40:41.021Z	0.121428	6.25	16.37	0
2022-10-29T15:41:20.622Z	0.123912	6	16.4325	0
2022-10-29T15:42:00.223Z	0.122352	5.833333333	16.51	0
2022-10-29T15:42:39.824Z	0.12564	5.625	16.57	0
2022-10-29T15:43:19.425Z	0.128664	5.65	16.6175	0
2022-10-29T15:43:59.026Z	0.132588	5.825	16.695	0
2022-10-29T15:44:38.627Z	0.131976	5.575	16.7675	0
2022-10-29T15:45:18.228Z	0.137556	5.225	16.8275	0
2022-10-29T15:45:57.829Z	0.140328	5.275	16.8875	0
2022-10-29T15:46:37.430Z	0.145008	4.525	16.9675	0
2022-10-29T15:47:17.031Z	0.144684	5.1	17.0225	0
2022-10-29T15:47:56.632Z	0.147636	6.15	17.09	0
2022-10-29T15:48:36.233Z	0.146664	5.825	17.1625	0
2022-10-29T15:49:15.834Z	0.147312	5.85	17.2125	0
2022-10-29T15:49:55.435Z	0.14508	5.65	17.275	0
2022-10-29T15:50:35.036Z	0.147096	4.675	17.3425	0
2022-10-29T15:51:14.637Z	0.143856	4.925	17.4075	0
2022-10-29T15:51:54.238Z	0.139392	5.25	17.4775	0
2022-10-29T15:52:33.839Z	0.138456	5.65	17.52	0



Test Report

Start Date: Friday, October 28th, 2022, 6:02 PM MDT
End Date: Saturday, October 29th, 2022, 9:53 AM MDT
Device: VB100-0024
Well Licensee: NMOCD
Well Name: Marigold #001
UWI: 30-025-32859
Well License Number: 30-025-32859
Surface Location: Lea County - Private
Bottom Hole Location: unknown

Test Operator: Francis Vernwald
Authorized By: NMOCD
Test Reason: IIJA Pre Plug
Scope Of Work: 12 hr
AFE Number: NMOCD038AA / APWS22.001
GPS: 33.30009,-103.13483
Notes: GTG

Flow Test

Average Flowrate

0.06

m3/d

Average Flow
Temperature**8.0**

°C

Average Flow
Pressure**4.3**

kPag

Flow Duration

15.8

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

--

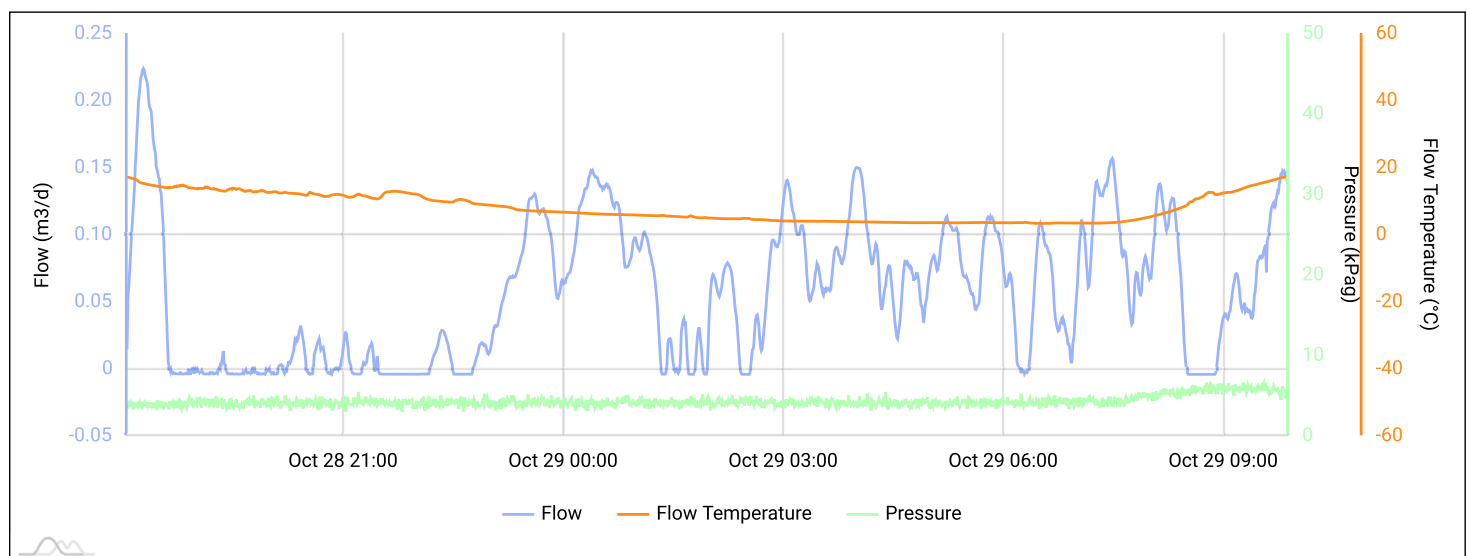
*Only valid for an unstable shut-in pressure

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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Well Done Foundation, Inc. / Ventbuster Interval Data

Interval Start Date: Sat Oct 29 2022 05:15:22 GMT+0000 (Coordinated Universal Time)
Interval End Date: Sat Oct 29 2022 07:16:45 GMT+0000 (Coordinated Universal Time)
Device: VB100-0024
Well Owner: Well Done Foundation Inc.
Service Provider: Well Done Foundation Inc.
Well Licensee: NMOCD
Well Name: Marigold #001
UWI: 30-025-32859
Well License Number: 30-025-32859
Surface Location: Lea County - Private
Bottom Hole Location: unknown
Test Operator: Francis Vernwald
Authorized By: NMOCD
Test Reason: IJA Pre Plug
Scope of Work: 12 hr
AFE Number: NMOCD038AA / APWS22.001
GPS: 33.30009 -103.13483

Notes: GTG

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-10-29T05:15:22.000Z	0.067104	4.3	8.25	0
2022-10-29T05:15:32.114Z	0.067824	3.8	8.23	0
2022-10-29T05:15:42.228Z	0.067968	4.9	8.23	0
2022-10-29T05:15:52.342Z	0.067968	3.2	8.21	0
2022-10-29T05:16:02.456Z	0.0684	5.8	8.2	0
2022-10-29T05:16:12.570Z	0.068544	3.2	8.19	0
2022-10-29T05:16:22.684Z	0.068544	4.1	8.2	0
2022-10-29T05:16:32.798Z	0.068976	3.5	8.17	0
2022-10-29T05:16:42.912Z	0.06912	4.1	8.14	0
2022-10-29T05:16:53.026Z	0.068544	4.9	8.14	0
2022-10-29T05:17:03.140Z	0.068544	4.4	8.14	0
2022-10-29T05:17:13.254Z	0.068112	3.8	8.1	0
2022-10-29T05:17:18.311Z	0.068832	3.5	8.09	0
2022-10-29T05:17:28.425Z	0.0684	5.5	8.06	0
2022-10-29T05:17:38.539Z	0.068256	5.8	8.07	0
2022-10-29T05:17:48.653Z	0.068112	4.4	8.05	0
2022-10-29T05:17:58.767Z	0.068256	5.2	8.03	0
2022-10-29T05:18:08.881Z	0.068112	4.9	7.99	0
2022-10-29T05:18:18.995Z	0.068544	3.8	7.98	0
2022-10-29T05:18:29.109Z	0.069408	5.2	7.97	0
2022-10-29T05:18:39.223Z	0.06984	4.1	7.93	0
2022-10-29T05:18:49.337Z	0.069264	4.1	7.93	0
2022-10-29T05:18:59.451Z	0.068544	5.5	7.89	0
2022-10-29T05:19:14.622Z	0.068112	5	7.89	0
2022-10-29T05:19:19.679Z	0.068688	5.2	7.87	0
2022-10-29T05:19:29.793Z	0.068976	4.1	7.83	0
2022-10-29T05:19:39.907Z	0.068976	4.7	7.82	0
2022-10-29T05:19:50.021Z	0.068832	4.7	7.78	0
2022-10-29T05:20:00.135Z	0.068832	4.7	7.78	0
2022-10-29T05:20:10.249Z	0.06912	4.4	7.72	0
2022-10-29T05:20:20.363Z	0.068832	5	7.71	0
2022-10-29T05:20:30.477Z	0.068544	3.5	7.69	0
2022-10-29T05:20:40.591Z	0.0684	4.7	7.67	0
2022-10-29T05:20:50.705Z	0.068976	3.2	7.62	0
2022-10-29T05:21:00.819Z	0.069552	4.1	7.62	0

2022-10-29T05:21:10.933Z	0.069984	3.8	7.57	0
2022-10-29T05:21:21.047Z	0.070416	4.1	7.55	0
2022-10-29T05:21:31.161Z	0.070704	2.7	7.52	0
2022-10-29T05:21:41.275Z	0.071712	3.8	7.51	0
2022-10-29T05:21:51.389Z	0.072	4.1	7.49	0
2022-10-29T05:22:01.503Z	0.072	4.4	7.5	0
2022-10-29T05:22:11.617Z	0.072864	3.6	7.5	0
2022-10-29T05:22:21.731Z	0.073152	4.4	7.47	0
2022-10-29T05:22:31.845Z	0.07344	3.8	7.45	0
2022-10-29T05:22:41.959Z	0.07344	4.4	7.45	0
2022-10-29T05:22:52.073Z	0.073728	2.4	7.45	0
2022-10-29T05:23:02.187Z	0.074736	5	7.44	0
2022-10-29T05:23:12.301Z	0.0756	3.6	7.43	0
2022-10-29T05:23:22.415Z	0.076752	5	7.43	0
2022-10-29T05:23:32.529Z	0.07776	3.3	7.41	0
2022-10-29T05:23:42.643Z	0.07776	3	7.41	0
2022-10-29T05:23:52.757Z	0.078768	4.7	7.41	0
2022-10-29T05:24:02.871Z	0.07992	4.7	7.41	0
2022-10-29T05:24:12.985Z	0.080352	2.7	7.39	0
2022-10-29T05:24:18.042Z	0.081072	4.2	7.39	0
2022-10-29T05:24:28.156Z	0.081072	4.5	7.37	0
2022-10-29T05:24:38.270Z	0.08208	4.5	7.34	0
2022-10-29T05:24:53.441Z	0.082368	3.6	7.38	0
2022-10-29T05:24:58.498Z	0.083088	3.9	7.36	0
2022-10-29T05:25:08.612Z	0.083664	4.5	7.38	0
2022-10-29T05:25:18.726Z	0.083232	4.4	7.36	0
2022-10-29T05:25:28.840Z	0.083664	4.2	7.32	0
2022-10-29T05:25:38.954Z	0.083808	3.3	7.33	0
2022-10-29T05:25:49.068Z	0.08496	3.9	7.35	0
2022-10-29T05:25:59.182Z	0.085824	3.9	7.35	0
2022-10-29T05:26:09.296Z	0.085536	3.9	7.32	0
2022-10-29T05:26:19.410Z	0.087552	3	7.32	0
2022-10-29T05:26:29.524Z	0.087552	5.9	7.31	0
2022-10-29T05:26:39.638Z	0.08784	4.5	7.3	0
2022-10-29T05:26:49.752Z	0.08856	3.3	7.33	0
2022-10-29T05:26:59.866Z	0.08928	3.9	7.32	0
2022-10-29T05:27:09.980Z	0.090576	3.9	7.31	0
2022-10-29T05:27:20.094Z	0.091008	2.8	7.29	0
2022-10-29T05:27:30.208Z	0.091584	3.3	7.29	0
2022-10-29T05:27:40.322Z	0.09288	4.8	7.32	0
2022-10-29T05:27:50.436Z	0.09432	3.3	7.32	0
2022-10-29T05:28:00.550Z	0.095472	3.3	7.29	0
2022-10-29T05:28:10.664Z	0.095904	3.6	7.28	0
2022-10-29T05:28:20.778Z	0.097488	3.9	7.29	0
2022-10-29T05:28:30.892Z	0.098208	5.4	7.27	0
2022-10-29T05:28:41.006Z	0.09936	3.6	7.26	0
2022-10-29T05:28:51.120Z	0.10152	3.4	7.25	0
2022-10-29T05:29:01.234Z	0.102816	4.5	7.26	0
2022-10-29T05:29:11.348Z	0.104688	4.2	7.28	0
2022-10-29T05:29:21.462Z	0.105984	3.7	7.25	0
2022-10-29T05:29:31.576Z	0.107712	3.4	7.24	0
2022-10-29T05:29:41.690Z	0.109296	3.1	7.25	0
2022-10-29T05:29:51.804Z	0.111456	4.2	7.24	0
2022-10-29T05:30:01.918Z	0.111744	3.7	7.26	0
2022-10-29T05:30:12.032Z	0.113328	6	7.24	0

2022-10-29T05:30:22.146Z	0.115344	4.2	7.24	0
2022-10-29T05:30:32.260Z	0.116352	3.7	7.23	0
2022-10-29T05:30:42.374Z	0.117504	3.7	7.21	0
2022-10-29T05:30:52.488Z	0.11808	4.2	7.2	0
2022-10-29T05:31:02.602Z	0.11952	6.8	7.22	0
2022-10-29T05:31:12.716Z	0.121536	4.5	7.2	0
2022-10-29T05:31:22.830Z	0.1224	5.1	7.19	0
2022-10-29T05:31:32.944Z	0.123984	2.8	7.19	0
2022-10-29T05:31:38.001Z	0.125424	4.8	7.19	0
2022-10-29T05:31:48.115Z	0.125712	5.4	7.2	0
2022-10-29T05:31:58.229Z	0.126	3.7	7.19	0
2022-10-29T05:32:08.343Z	0.127008	3.7	7.18	0
2022-10-29T05:32:18.457Z	0.12672	5.4	7.19	0
2022-10-29T05:32:28.571Z	0.127008	4.8	7.17	0
2022-10-29T05:32:38.685Z	0.126864	3.1	7.17	0
2022-10-29T05:32:53.856Z	0.127296	3.7	7.17	0
2022-10-29T05:33:03.970Z	0.127152	4.6	7.16	0
2022-10-29T05:33:09.027Z	0.127008	3.7	7.17	0
2022-10-29T05:33:19.141Z	0.127584	3.7	7.15	0
2022-10-29T05:33:29.255Z	0.127296	3.4	7.16	0
2022-10-29T05:33:39.369Z	0.126864	3.4	7.13	0
2022-10-29T05:33:49.483Z	0.127152	4	7.12	0
2022-10-29T05:33:59.597Z	0.127008	4.3	7.15	0
2022-10-29T05:34:09.711Z	0.127152	4.6	7.15	0
2022-10-29T05:34:19.825Z	0.128016	2.9	7.14	0
2022-10-29T05:34:29.939Z	0.128016	3.7	7.11	0
2022-10-29T05:34:40.053Z	0.128736	5.2	7.13	0
2022-10-29T05:34:50.167Z	0.128592	4	7.12	0
2022-10-29T05:35:00.281Z	0.129024	3.7	7.11	0
2022-10-29T05:35:10.395Z	0.128448	4.9	7.11	0
2022-10-29T05:35:20.509Z	0.129168	6	7.11	0
2022-10-29T05:35:30.623Z	0.129024	4	7.11	0
2022-10-29T05:35:40.737Z	0.128736	4.3	7.09	0
2022-10-29T05:35:50.851Z	0.129456	4	7.11	0
2022-10-29T05:36:00.965Z	0.130032	4	7.11	0
2022-10-29T05:36:11.079Z	0.130176	3.7	7.09	0
2022-10-29T05:36:21.193Z	0.130032	4.3	7.09	0
2022-10-29T05:36:31.307Z	0.130176	4.9	7.09	0
2022-10-29T05:36:41.421Z	0.131472	4.6	7.1	0
2022-10-29T05:36:51.535Z	0.13104	4.6	7.11	0
2022-10-29T05:37:01.649Z	0.129456	3.2	7.1	0
2022-10-29T05:37:11.763Z	0.128592	3.2	7.08	0
2022-10-29T05:37:21.877Z	0.128592	4.3	7.08	0
2022-10-29T05:37:31.991Z	0.12744	2.3	7.08	0
2022-10-29T05:37:42.105Z	0.126288	5.5	7.08	0
2022-10-29T05:37:52.219Z	0.126	5.2	7.05	0
2022-10-29T05:38:02.333Z	0.12528	4.1	7.06	0
2022-10-29T05:38:12.447Z	0.12384	4.1	7.06	0
2022-10-29T05:38:22.561Z	0.122256	4.6	7.06	0
2022-10-29T05:38:32.675Z	0.121824	3.8	7.06	0
2022-10-29T05:38:42.789Z	0.120816	3.8	7.07	0
2022-10-29T05:38:52.903Z	0.120672	4.9	7.06	0
2022-10-29T05:38:57.960Z	0.11952	4.9	7.08	0
2022-10-29T05:39:08.074Z	0.11808	3.5	7.07	0
2022-10-29T05:39:18.188Z	0.11736	4.6	7.05	0

2022-10-29T05:39:28.302Z	0.116928	4.1	7.04	0
2022-10-29T05:39:38.416Z	0.117072	4.4	7.06	0
2022-10-29T05:39:48.530Z	0.116352	3.5	7.05	0
2022-10-29T05:39:58.644Z	0.114912	4.4	7.04	0
2022-10-29T05:40:08.758Z	0.115344	3.5	7.04	0
2022-10-29T05:40:18.872Z	0.1152	3.8	7.01	0
2022-10-29T05:40:28.986Z	0.115488	3.2	7.04	0
2022-10-29T05:40:39.100Z	0.116352	4.7	7.01	0
2022-10-29T05:40:49.214Z	0.11592	4.4	7.03	0
2022-10-29T05:40:59.328Z	0.117216	5	7.02	0
2022-10-29T05:41:09.442Z	0.11736	4.4	7.04	0
2022-10-29T05:41:19.556Z	0.117072	2.4	7.01	0
2022-10-29T05:41:29.670Z	0.118224	4.4	6.98	0
2022-10-29T05:41:39.784Z	0.118512	4.7	7	0
2022-10-29T05:41:49.898Z	0.117792	4.1	7.01	0
2022-10-29T05:42:00.012Z	0.11808	5.5	6.99	0
2022-10-29T05:42:10.126Z	0.119088	5	6.99	0
2022-10-29T05:42:20.240Z	0.118944	5.5	7	0
2022-10-29T05:42:30.354Z	0.118656	3.2	7.04	0
2022-10-29T05:42:40.468Z	0.118512	5	7	0
2022-10-29T05:42:50.582Z	0.119376	4.7	7	0
2022-10-29T05:43:00.696Z	0.11952	2.7	6.98	0
2022-10-29T05:43:15.867Z	0.119376	5.3	7	0
2022-10-29T05:43:20.924Z	0.119808	5.6	7	0
2022-10-29T05:43:31.038Z	0.11952	5.3	6.96	0
2022-10-29T05:43:41.152Z	0.119376	4.4	6.98	0
2022-10-29T05:43:51.266Z	0.119088	4.1	7	0
2022-10-29T05:44:01.380Z	0.118512	3.3	6.95	0
2022-10-29T05:44:11.494Z	0.119088	5	6.97	0
2022-10-29T05:44:21.608Z	0.118512	3.5	6.96	0
2022-10-29T05:44:31.722Z	0.116928	3.8	6.97	0
2022-10-29T05:44:41.836Z	0.11736	4.7	6.96	0
2022-10-29T05:44:51.950Z	0.116496	3.6	6.97	0
2022-10-29T05:45:02.064Z	0.114768	3	6.96	0
2022-10-29T05:45:12.178Z	0.11448	4.1	6.98	0
2022-10-29T05:45:22.292Z	0.11376	3.5	6.96	0
2022-10-29T05:45:32.406Z	0.11448	4.1	6.95	0
2022-10-29T05:45:42.520Z	0.113616	3.8	6.94	0
2022-10-29T05:45:52.634Z	0.113328	4.1	6.95	0
2022-10-29T05:46:02.748Z	0.11232	5.3	6.96	0
2022-10-29T05:46:12.862Z	0.112464	3.9	6.95	0
2022-10-29T05:46:22.976Z	0.112176	3.9	6.94	0
2022-10-29T05:46:28.033Z	0.112608	4.7	6.94	0
2022-10-29T05:46:38.147Z	0.112176	4.7	6.94	0
2022-10-29T05:46:48.261Z	0.111024	3.9	6.92	0
2022-10-29T05:46:58.375Z	0.110736	5	6.94	0
2022-10-29T05:47:08.489Z	0.110736	4.2	6.91	0
2022-10-29T05:47:18.603Z	0.109008	4.4	6.92	0
2022-10-29T05:47:28.717Z	0.108288	4.2	6.92	0
2022-10-29T05:47:38.831Z	0.106272	3.6	6.92	0
2022-10-29T05:47:48.945Z	0.10656	3.6	6.93	0
2022-10-29T05:47:59.059Z	0.104544	4.4	6.93	0
2022-10-29T05:48:09.173Z	0.10512	3.3	6.9	0
2022-10-29T05:48:19.287Z	0.104688	5.3	6.93	0
2022-10-29T05:48:29.401Z	0.103968	3	6.92	0

2022-10-29T05:48:39.515Z	0.103248	3.9	6.92	0
2022-10-29T05:48:49.629Z	0.102672	4.2	6.91	0
2022-10-29T05:48:59.743Z	0.101664	2.7	6.91	0
2022-10-29T05:49:09.857Z	0.101808	3.3	6.9	0
2022-10-29T05:49:19.971Z	0.101664	5	6.9	0
2022-10-29T05:49:30.085Z	0.100944	3.9	6.9	0
2022-10-29T05:49:40.199Z	0.100512	4.2	6.89	0
2022-10-29T05:49:50.313Z	0.100224	4.7	6.9	0
2022-10-29T05:50:00.427Z	0.098928	4.2	6.89	0
2022-10-29T05:50:10.541Z	0.097632	5.3	6.9	0
2022-10-29T05:50:20.655Z	0.096048	5	6.9	0
2022-10-29T05:50:30.769Z	0.0936	5.6	6.91	0
2022-10-29T05:50:40.883Z	0.092304	3.6	6.91	0
2022-10-29T05:50:50.997Z	0.091008	3.9	6.88	0
2022-10-29T05:51:01.111Z	0.089856	3.6	6.91	0
2022-10-29T05:51:11.225Z	0.089424	5.1	6.89	0
2022-10-29T05:51:21.339Z	0.087408	3.9	6.87	0
2022-10-29T05:51:31.453Z	0.085968	5.1	6.89	0
2022-10-29T05:51:41.567Z	0.083664	3.6	6.9	0
2022-10-29T05:51:51.681Z	0.081936	5.1	6.89	0
2022-10-29T05:52:01.795Z	0.079056	4.5	6.87	0
2022-10-29T05:52:11.909Z	0.078336	4.5	6.86	0
2022-10-29T05:52:22.023Z	0.075312	3.3	6.9	0
2022-10-29T05:52:32.137Z	0.072432	2.8	6.89	0
2022-10-29T05:52:42.251Z	0.069696	3.6	6.92	0
2022-10-29T05:52:52.365Z	0.068544	3.3	6.91	0
2022-10-29T05:53:02.479Z	0.06696	3.9	6.89	0
2022-10-29T05:53:12.593Z	0.065808	4.8	6.88	0
2022-10-29T05:53:22.707Z	0.064512	3.9	6.88	0
2022-10-29T05:53:32.821Z	0.062064	4.5	6.9	0
2022-10-29T05:53:42.935Z	0.060192	4.2	6.88	0
2022-10-29T05:53:47.992Z	0.058608	4.5	6.9	0
2022-10-29T05:53:58.106Z	0.057024	4.5	6.87	0
2022-10-29T05:54:08.220Z	0.057024	4.2	6.88	0
2022-10-29T05:54:18.334Z	0.055296	2.8	6.87	0
2022-10-29T05:54:28.448Z	0.054288	4.8	6.87	0
2022-10-29T05:54:38.562Z	0.053568	3.4	6.88	0
2022-10-29T05:54:53.733Z	0.053856	4.5	6.87	0
2022-10-29T05:55:03.847Z	0.052992	4.5	6.87	0
2022-10-29T05:55:08.904Z	0.050976	4.2	6.87	0
2022-10-29T05:55:19.018Z	0.05112	5.1	6.87	0
2022-10-29T05:55:29.132Z	0.052992	4.8	6.86	0
2022-10-29T05:55:39.246Z	0.05256	4.5	6.84	0
2022-10-29T05:55:49.360Z	0.053424	4.8	6.87	0
2022-10-29T05:55:59.474Z	0.05472	4.2	6.86	0
2022-10-29T05:56:09.588Z	0.055584	4.2	6.85	0
2022-10-29T05:56:19.702Z	0.054576	3.4	6.86	0
2022-10-29T05:56:29.816Z	0.055584	4.8	6.85	0
2022-10-29T05:56:39.930Z	0.055152	4.8	6.83	0
2022-10-29T05:56:50.044Z	0.05688	3.7	6.83	0
2022-10-29T05:57:00.158Z	0.057456	4.8	6.83	0
2022-10-29T05:57:10.272Z	0.05904	1.9	6.82	0
2022-10-29T05:57:20.386Z	0.058464	3.7	6.82	0
2022-10-29T05:57:30.500Z	0.061056	3.4	6.83	0
2022-10-29T05:57:40.614Z	0.0612	4	6.83	0

2022-10-29T05:57:50.728Z	0.062784	4.3	6.81	0
2022-10-29T05:58:00.842Z	0.064656	3.4	6.79	0
2022-10-29T05:58:10.956Z	0.0648	4.3	6.8	0
2022-10-29T05:58:21.070Z	0.064944	3.7	6.8	0
2022-10-29T05:58:31.184Z	0.06624	4.6	6.79	0
2022-10-29T05:58:41.298Z	0.067104	3.7	6.8	0
2022-10-29T05:58:51.412Z	0.066384	3.7	6.79	0
2022-10-29T05:59:01.526Z	0.06624	4.8	6.78	0
2022-10-29T05:59:11.640Z	0.06624	5.1	6.78	0
2022-10-29T05:59:21.754Z	0.065664	3.7	6.77	0
2022-10-29T05:59:31.868Z	0.066528	4.9	6.78	0
2022-10-29T05:59:41.982Z	0.065808	4.3	6.78	0
2022-10-29T05:59:52.096Z	0.06408	5.7	6.77	0
2022-10-29T06:00:02.210Z	0.063936	3.1	6.77	0
2022-10-29T06:00:12.324Z	0.06264	2	6.76	0
2022-10-29T06:00:22.438Z	0.062928	3.4	6.76	0
2022-10-29T06:00:32.552Z	0.063648	3.7	6.76	0
2022-10-29T06:00:42.666Z	0.063216	4	6.75	0
2022-10-29T06:00:52.780Z	0.064512	4.3	6.75	0
2022-10-29T06:01:02.894Z	0.064512	4	6.76	0
2022-10-29T06:01:13.008Z	0.064656	4	6.75	0
2022-10-29T06:01:18.065Z	0.063792	5.2	6.75	0
2022-10-29T06:01:28.179Z	0.063216	4.6	6.75	0
2022-10-29T06:01:38.293Z	0.06552	5.2	6.74	0
2022-10-29T06:01:48.407Z	0.066672	4.9	6.74	0
2022-10-29T06:01:58.521Z	0.067104	2.9	6.74	0
2022-10-29T06:02:08.635Z	0.068688	4.6	6.74	0
2022-10-29T06:02:18.749Z	0.068112	3.7	6.73	0
2022-10-29T06:02:28.863Z	0.068256	4.6	6.72	0
2022-10-29T06:02:38.977Z	0.068256	3.7	6.72	0
2022-10-29T06:02:49.091Z	0.068112	3.2	6.71	0
2022-10-29T06:02:59.205Z	0.068832	4.6	6.7	0
2022-10-29T06:03:09.319Z	0.069696	3.2	6.72	0
2022-10-29T06:03:19.433Z	0.070416	4.6	6.69	0
2022-10-29T06:03:29.547Z	0.070416	4	6.7	0
2022-10-29T06:03:39.661Z	0.070848	3.2	6.69	0
2022-10-29T06:03:49.775Z	0.070272	3.2	6.69	0
2022-10-29T06:03:59.889Z	0.071568	4	6.69	0
2022-10-29T06:04:10.003Z	0.071424	5.5	6.69	0
2022-10-29T06:04:20.117Z	0.070848	3.8	6.68	0
2022-10-29T06:04:30.231Z	0.071712	3.8	6.7	0
2022-10-29T06:04:40.345Z	0.071424	4.9	6.69	0
2022-10-29T06:04:55.516Z	0.071136	4	6.67	0
2022-10-29T06:05:00.573Z	0.071568	4.3	6.67	0
2022-10-29T06:05:10.687Z	0.071424	4.1	6.68	0
2022-10-29T06:05:20.801Z	0.072288	4.6	6.65	0
2022-10-29T06:05:30.915Z	0.072432	5.5	6.66	0
2022-10-29T06:05:41.029Z	0.072288	3.5	6.67	0
2022-10-29T06:05:51.143Z	0.07416	3.8	6.67	0
2022-10-29T06:06:01.257Z	0.07488	5.5	6.65	0
2022-10-29T06:06:11.371Z	0.075312	4.9	6.67	0
2022-10-29T06:06:21.485Z	0.075168	4.3	6.64	0
2022-10-29T06:06:31.599Z	0.075744	4.6	6.64	0
2022-10-29T06:06:41.713Z	0.077472	4.4	6.62	0
2022-10-29T06:06:51.827Z	0.078336	4.6	6.63	0

2022-10-29T06:07:01.941Z	0.078192	5.5	6.65	0
2022-10-29T06:07:12.055Z	0.079632	2.9	6.65	0
2022-10-29T06:07:22.169Z	0.080352	3.8	6.62	0
2022-10-29T06:07:32.283Z	0.08064	5.8	6.63	0
2022-10-29T06:07:42.397Z	0.082224	3.5	6.62	0
2022-10-29T06:07:52.511Z	0.08352	3.2	6.62	0
2022-10-29T06:08:02.625Z	0.083232	4.1	6.61	0
2022-10-29T06:08:12.739Z	0.085104	2.9	6.6	0
2022-10-29T06:08:22.853Z	0.085536	4.4	6.61	0
2022-10-29T06:08:32.967Z	0.08568	4.7	6.6	0
2022-10-29T06:08:38.024Z	0.08568	5.2	6.61	0
2022-10-29T06:08:53.195Z	0.087984	3.8	6.59	0
2022-10-29T06:09:03.309Z	0.089424	3.2	6.59	0
2022-10-29T06:09:13.423Z	0.089568	3.8	6.61	0
2022-10-29T06:09:18.480Z	0.091008	3.8	6.58	0
2022-10-29T06:09:28.594Z	0.092304	3.2	6.58	0
2022-10-29T06:09:38.708Z	0.09288	4.4	6.56	0
2022-10-29T06:09:48.822Z	0.093456	4.1	6.58	0
2022-10-29T06:09:58.936Z	0.09432	2.4	6.57	0
2022-10-29T06:10:09.050Z	0.097056	3.2	6.58	0
2022-10-29T06:10:19.164Z	0.098064	2.7	6.54	0
2022-10-29T06:10:29.278Z	0.098784	5.6	6.56	0
2022-10-29T06:10:39.392Z	0.101088	3.3	6.56	0
2022-10-29T06:10:49.506Z	0.102528	5.6	6.53	0
2022-10-29T06:10:59.620Z	0.10296	3.8	6.55	0
2022-10-29T06:11:09.734Z	0.105696	5.6	6.54	0
2022-10-29T06:11:19.848Z	0.106272	3.8	6.53	0
2022-10-29T06:11:29.962Z	0.108144	3.3	6.51	0
2022-10-29T06:11:40.076Z	0.108432	4.7	6.52	0
2022-10-29T06:11:50.190Z	0.110736	4.4	6.52	0
2022-10-29T06:12:00.304Z	0.113184	3.6	6.53	0
2022-10-29T06:12:10.418Z	0.114912	3.8	6.52	0
2022-10-29T06:12:20.532Z	0.116784	3.6	6.52	0
2022-10-29T06:12:30.646Z	0.117936	4.7	6.48	0
2022-10-29T06:12:40.760Z	0.119808	4.1	6.5	0
2022-10-29T06:12:50.874Z	0.118944	5.3	6.5	0
2022-10-29T06:13:00.988Z	0.119232	4.7	6.48	0
2022-10-29T06:13:11.102Z	0.121104	4.1	6.49	0
2022-10-29T06:13:21.216Z	0.121824	3	6.48	0
2022-10-29T06:13:31.330Z	0.12168	3.9	6.5	0
2022-10-29T06:13:41.444Z	0.121968	3.6	6.47	0
2022-10-29T06:13:51.558Z	0.122112	4.1	6.48	0
2022-10-29T06:14:01.672Z	0.122832	5	6.46	0
2022-10-29T06:14:11.786Z	0.12168	4.4	6.46	0
2022-10-29T06:14:21.900Z	0.122256	3.9	6.47	0
2022-10-29T06:14:32.014Z	0.122976	3.6	6.47	0
2022-10-29T06:14:42.128Z	0.124704	4.2	6.48	0
2022-10-29T06:14:52.242Z	0.124992	5.9	6.47	0
2022-10-29T06:15:02.356Z	0.12528	3.3	6.43	0
2022-10-29T06:15:12.470Z	0.124992	3.6	6.45	0
2022-10-29T06:15:22.584Z	0.126576	5.3	6.43	0
2022-10-29T06:15:32.698Z	0.126864	3.6	6.45	0
2022-10-29T06:15:42.812Z	0.126144	3.9	6.44	0
2022-10-29T06:15:52.926Z	0.127728	4.5	6.45	0
2022-10-29T06:15:57.983Z	0.128736	3.9	6.42	0

2022-10-29T06:16:08.097Z	0.128448	2.4	6.43	0
2022-10-29T06:16:18.211Z	0.129888	3.9	6.41	0
2022-10-29T06:16:28.325Z	0.130032	4.2	6.41	0
2022-10-29T06:16:38.439Z	0.130176	2.7	6.44	0
2022-10-29T06:16:53.610Z	0.131904	3.6	6.4	0
2022-10-29T06:16:58.667Z	0.132768	4.8	6.41	0
2022-10-29T06:17:13.838Z	0.134064	3.3	6.42	0
2022-10-29T06:17:18.895Z	0.134208	4.8	6.41	0
2022-10-29T06:17:29.009Z	0.13464	3.9	6.41	0
2022-10-29T06:17:39.123Z	0.134496	2.2	6.38	0
2022-10-29T06:17:49.237Z	0.13392	2.8	6.38	0
2022-10-29T06:17:59.351Z	0.134784	4.2	6.4	0
2022-10-29T06:18:09.465Z	0.134352	4.2	6.42	0
2022-10-29T06:18:19.579Z	0.133632	3.6	6.4	0
2022-10-29T06:18:29.693Z	0.133776	2.5	6.41	0
2022-10-29T06:18:39.807Z	0.135072	3.6	6.39	0
2022-10-29T06:18:49.921Z	0.134784	3.6	6.38	0
2022-10-29T06:19:00.035Z	0.13464	4.5	6.36	0
2022-10-29T06:19:10.149Z	0.134496	4.8	6.36	0
2022-10-29T06:19:20.263Z	0.13608	4.5	6.39	0
2022-10-29T06:19:30.377Z	0.137232	3.9	6.38	0
2022-10-29T06:19:40.491Z	0.136944	1.6	6.37	0
2022-10-29T06:19:50.605Z	0.13968	3.4	6.37	0
2022-10-29T06:20:00.719Z	0.138096	3.6	6.36	0
2022-10-29T06:20:10.833Z	0.138096	3.9	6.36	0
2022-10-29T06:20:20.947Z	0.140256	5.1	6.35	0
2022-10-29T06:20:31.061Z	0.140832	3.7	6.35	0
2022-10-29T06:20:41.175Z	0.14256	3.7	6.36	0
2022-10-29T06:20:51.289Z	0.143568	3.1	6.34	0
2022-10-29T06:21:01.403Z	0.143424	3.7	6.33	0
2022-10-29T06:21:11.517Z	0.14328	4.8	6.35	0
2022-10-29T06:21:21.631Z	0.143712	4.2	6.31	0
2022-10-29T06:21:31.745Z	0.143712	4.5	6.32	0
2022-10-29T06:21:41.859Z	0.143712	3.9	6.33	0
2022-10-29T06:21:51.973Z	0.146304	4.5	6.32	0
2022-10-29T06:22:02.087Z	0.145872	4.2	6.33	0
2022-10-29T06:22:12.201Z	0.146016	4.8	6.32	0
2022-10-29T06:22:22.315Z	0.14616	3.7	6.32	0
2022-10-29T06:22:32.429Z	0.147024	5.7	6.34	0
2022-10-29T06:22:42.543Z	0.148752	4.5	6.31	0
2022-10-29T06:22:52.657Z	0.149328	4.5	6.3	0
2022-10-29T06:23:02.771Z	0.147744	4.3	6.32	0
2022-10-29T06:23:12.885Z	0.147168	3.4	6.31	0
2022-10-29T06:23:22.999Z	0.147024	2.8	6.3	0
2022-10-29T06:23:28.056Z	0.14688	5.1	6.3	0
2022-10-29T06:23:38.170Z	0.148032	4.5	6.28	0
2022-10-29T06:23:48.284Z	0.147888	4	6.29	0
2022-10-29T06:23:58.398Z	0.148608	4.3	6.27	0
2022-10-29T06:24:08.512Z	0.147744	5.4	6.29	0
2022-10-29T06:24:18.626Z	0.146736	3.7	6.28	0
2022-10-29T06:24:28.740Z	0.14688	3.4	6.27	0
2022-10-29T06:24:38.854Z	0.14616	4.6	6.27	0
2022-10-29T06:24:48.968Z	0.144864	4.6	6.28	0
2022-10-29T06:24:59.082Z	0.144144	3.4	6.27	0
2022-10-29T06:25:09.196Z	0.143856	4.3	6.28	0

2022-10-29T06:25:19.310Z	0.144	5.1	6.27	0
2022-10-29T06:25:29.424Z	0.145872	4.6	6.27	0
2022-10-29T06:25:39.538Z	0.143856	3.4	6.28	0
2022-10-29T06:25:49.652Z	0.144	3.1	6.27	0
2022-10-29T06:25:59.766Z	0.142992	2.8	6.25	0
2022-10-29T06:26:09.880Z	0.142128	4.3	6.26	0
2022-10-29T06:26:19.994Z	0.140544	3.7	6.26	0
2022-10-29T06:26:30.108Z	0.143712	3.4	6.26	0
2022-10-29T06:26:40.222Z	0.145152	3.4	6.26	0
2022-10-29T06:26:50.336Z	0.144288	4	6.25	0
2022-10-29T06:27:00.450Z	0.142272	4.3	6.27	0
2022-10-29T06:27:10.564Z	0.142704	4	6.25	0
2022-10-29T06:27:20.678Z	0.142848	5.2	6.24	0
2022-10-29T06:27:30.792Z	0.14328	4	6.23	0
2022-10-29T06:27:40.906Z	0.143712	3.4	6.26	0
2022-10-29T06:27:51.020Z	0.143712	3.7	6.24	0
2022-10-29T06:28:01.134Z	0.141408	4	6.25	0
2022-10-29T06:28:11.248Z	0.140976	4.3	6.22	0
2022-10-29T06:28:21.362Z	0.139824	3.4	6.23	0
2022-10-29T06:28:31.476Z	0.139536	3.7	6.24	0
2022-10-29T06:28:41.590Z	0.1404	4	6.23	0
2022-10-29T06:28:51.704Z	0.139536	4.3	6.22	0
2022-10-29T06:29:01.818Z	0.137808	3.7	6.21	0
2022-10-29T06:29:11.932Z	0.136944	3.7	6.23	0
2022-10-29T06:29:22.046Z	0.138096	4	6.21	0
2022-10-29T06:29:32.160Z	0.138816	3.7	6.23	0
2022-10-29T06:29:42.274Z	0.1368	4.3	6.24	0
2022-10-29T06:29:52.388Z	0.138528	4	6.21	0
2022-10-29T06:30:02.502Z	0.134928	4.9	6.23	0
2022-10-29T06:30:12.616Z	0.135072	4.3	6.24	0
2022-10-29T06:30:22.730Z	0.134784	2.6	6.19	0
2022-10-29T06:30:32.844Z	0.13536	4.6	6.19	0
2022-10-29T06:30:42.958Z	0.138096	3.2	6.18	0
2022-10-29T06:30:48.015Z	0.137088	4	6.22	0
2022-10-29T06:31:03.186Z	0.134352	2.6	6.2	0
2022-10-29T06:31:13.300Z	0.135504	4	6.2	0
2022-10-29T06:31:18.357Z	0.137232	3.2	6.18	0
2022-10-29T06:31:28.471Z	0.133056	4.3	6.2	0
2022-10-29T06:31:38.585Z	0.136512	4.3	6.19	0
2022-10-29T06:31:48.699Z	0.135216	5.2	6.19	0
2022-10-29T06:31:58.813Z	0.131472	3.8	6.18	0
2022-10-29T06:32:08.927Z	0.13608	4.3	6.17	0
2022-10-29T06:32:19.041Z	0.135648	5.2	6.2	0
2022-10-29T06:32:29.155Z	0.135216	4.3	6.18	0
2022-10-29T06:32:39.269Z	0.134928	3.5	6.16	0
2022-10-29T06:32:49.383Z	0.132336	3.5	6.17	0
2022-10-29T06:32:59.497Z	0.133776	3.8	6.16	0
2022-10-29T06:33:09.611Z	0.138816	3.8	6.18	0
2022-10-29T06:33:19.725Z	0.134064	3.2	6.16	0
2022-10-29T06:33:29.839Z	0.13608	3.2	6.17	0
2022-10-29T06:33:39.953Z	0.137376	4.6	6.15	0
2022-10-29T06:33:50.067Z	0.13608	4.6	6.16	0
2022-10-29T06:34:00.181Z	0.135072	4.1	6.13	0
2022-10-29T06:34:10.295Z	0.135792	4.6	6.16	0
2022-10-29T06:34:20.409Z	0.136944	3.2	6.15	0

2022-10-29T06:34:30.523Z	0.1368	4.4	6.13	0
2022-10-29T06:34:40.637Z	0.136656	3.8	6.13	0
2022-10-29T06:34:50.751Z	0.137952	4.1	6.13	0
2022-10-29T06:35:00.865Z	0.13824	4.9	6.15	0
2022-10-29T06:35:10.979Z	0.139392	4.9	6.13	0
2022-10-29T06:35:21.093Z	0.136224	3.5	6.14	0
2022-10-29T06:35:31.207Z	0.137952	4.4	6.14	0
2022-10-29T06:35:41.321Z	0.139824	4.7	6.13	0
2022-10-29T06:35:51.435Z	0.13752	5.2	6.12	0
2022-10-29T06:36:01.549Z	0.135936	4.7	6.12	0
2022-10-29T06:36:11.663Z	0.134784	3.2	6.11	0
2022-10-29T06:36:21.777Z	0.13608	2.9	6.11	0
2022-10-29T06:36:31.891Z	0.13536	4.7	6.12	0
2022-10-29T06:36:42.005Z	0.135936	4.1	6.11	0
2022-10-29T06:36:52.119Z	0.136944	3.5	6.13	0
2022-10-29T06:37:02.233Z	0.136368	4.4	6.11	0
2022-10-29T06:37:12.347Z	0.136224	5	6.09	0
2022-10-29T06:37:22.461Z	0.133776	4.1	6.1	0
2022-10-29T06:37:32.575Z	0.134928	3.8	6.09	0
2022-10-29T06:37:42.689Z	0.135936	4.1	6.09	0
2022-10-29T06:37:52.803Z	0.132048	4.7	6.09	0
2022-10-29T06:38:02.917Z	0.136368	3.2	6.1	0
2022-10-29T06:38:07.974Z	0.133344	5	6.11	0
2022-10-29T06:38:18.088Z	0.134352	4.4	6.08	0
2022-10-29T06:38:28.202Z	0.131472	2.7	6.09	0
2022-10-29T06:38:38.316Z	0.132336	3.5	6.07	0
2022-10-29T06:38:48.430Z	0.130032	4.1	6.08	0
2022-10-29T06:38:58.544Z	0.127584	3.3	6.09	0
2022-10-29T06:39:13.715Z	0.12888	5.8	6.09	0
2022-10-29T06:39:18.772Z	0.127584	3.3	6.08	0
2022-10-29T06:39:28.886Z	0.125712	4.4	6.09	0
2022-10-29T06:39:39.000Z	0.12888	4.7	6.07	0
2022-10-29T06:39:49.114Z	0.12672	3.3	6.07	0
2022-10-29T06:39:59.228Z	0.123264	4.4	6.07	0
2022-10-29T06:40:09.342Z	0.122832	3.5	6.08	0
2022-10-29T06:40:19.456Z	0.123696	3.6	6.06	0
2022-10-29T06:40:29.570Z	0.1224	3.8	6.07	0
2022-10-29T06:40:39.684Z	0.122688	3.6	6.06	0
2022-10-29T06:40:49.798Z	0.120672	4.7	6.08	0
2022-10-29T06:40:59.912Z	0.123264	3.6	6.06	0
2022-10-29T06:41:10.026Z	0.12168	4.1	6.06	0
2022-10-29T06:41:20.140Z	0.12024	4.4	6.07	0
2022-10-29T06:41:30.254Z	0.119664	4.1	6.05	0
2022-10-29T06:41:40.368Z	0.119376	3.9	6.06	0
2022-10-29T06:41:50.482Z	0.121104	2.7	6.04	0
2022-10-29T06:42:00.596Z	0.121392	4.1	6.05	0
2022-10-29T06:42:10.710Z	0.121536	2.7	6.06	0
2022-10-29T06:42:20.824Z	0.123264	3.6	6.03	0
2022-10-29T06:42:30.938Z	0.123696	3.6	6.06	0
2022-10-29T06:42:41.052Z	0.123552	3.6	6.03	0
2022-10-29T06:42:51.166Z	0.123408	4.4	6.05	0
2022-10-29T06:43:01.280Z	0.124272	3.3	6.05	0
2022-10-29T06:43:11.394Z	0.124704	4.7	6.04	0
2022-10-29T06:43:21.508Z	0.123984	4.1	6.02	0
2022-10-29T06:43:31.622Z	0.126	3	6.04	0

2022-10-29T06:43:41.736Z	0.124128	5	6.03	0
2022-10-29T06:43:51.850Z	0.123552	3	6.05	0
2022-10-29T06:44:01.964Z	0.122832	3.9	6.03	0
2022-10-29T06:44:12.078Z	0.122976	4.2	6.02	0
2022-10-29T06:44:22.192Z	0.12312	4.7	6.03	0
2022-10-29T06:44:32.306Z	0.124848	4.7	6.02	0
2022-10-29T06:44:42.420Z	0.124128	5.6	6.02	0
2022-10-29T06:44:52.534Z	0.1224	3.9	6.05	0
2022-10-29T06:45:02.648Z	0.122544	5.3	6.03	0
2022-10-29T06:45:12.762Z	0.1224	4.4	6.03	0
2022-10-29T06:45:22.876Z	0.121392	3.6	6.01	0
2022-10-29T06:45:32.990Z	0.119952	3.9	6.02	0
2022-10-29T06:45:38.047Z	0.119808	4.5	6.01	0
2022-10-29T06:45:48.161Z	0.118512	3.9	6.02	0
2022-10-29T06:45:58.275Z	0.11808	4.7	6.02	0
2022-10-29T06:46:08.389Z	0.115488	5	6.02	0
2022-10-29T06:46:18.503Z	0.114624	4.2	6.04	0
2022-10-29T06:46:28.617Z	0.113616	5	6.01	0
2022-10-29T06:46:38.731Z	0.11088	3	6.01	0
2022-10-29T06:46:53.902Z	0.109872	5.3	6.02	0
2022-10-29T06:46:58.959Z	0.109296	4.2	6	0
2022-10-29T06:47:09.073Z	0.10656	3.6	6.01	0
2022-10-29T06:47:19.187Z	0.105984	4.7	6.02	0
2022-10-29T06:47:29.301Z	0.10368	3.3	6.02	0
2022-10-29T06:47:39.415Z	0.103392	3.6	6.01	0
2022-10-29T06:47:49.529Z	0.100512	4.5	6.01	0
2022-10-29T06:47:59.643Z	0.097776	4.5	6.02	0
2022-10-29T06:48:09.757Z	0.09792	4.5	6.02	0
2022-10-29T06:48:19.871Z	0.095616	4.8	6.02	0
2022-10-29T06:48:29.985Z	0.0936	5	6.02	0
2022-10-29T06:48:40.099Z	0.0936	3.6	6.03	0
2022-10-29T06:48:50.213Z	0.091008	4.5	6.03	0
2022-10-29T06:49:00.327Z	0.087552	4.8	6.01	0
2022-10-29T06:49:10.441Z	0.08712	3.9	6.01	0
2022-10-29T06:49:20.555Z	0.08424	3	6.02	0
2022-10-29T06:49:30.669Z	0.081936	4.8	6.01	0
2022-10-29T06:49:40.783Z	0.079632	4.5	6.02	0
2022-10-29T06:49:50.897Z	0.078912	4.8	6.02	0
2022-10-29T06:50:01.011Z	0.076176	3.9	6.02	0
2022-10-29T06:50:11.125Z	0.075456	5.6	6.01	0
2022-10-29T06:50:21.239Z	0.076176	6.2	6.02	0
2022-10-29T06:50:31.353Z	0.076176	4.2	6.01	0
2022-10-29T06:50:41.467Z	0.075456	3.3	6.02	0
2022-10-29T06:50:51.581Z	0.076176	4.5	6.02	0
2022-10-29T06:51:01.695Z	0.0756	3.9	6.02	0
2022-10-29T06:51:11.809Z	0.076752	4.8	6.01	0
2022-10-29T06:51:21.923Z	0.075168	4.2	6.02	0
2022-10-29T06:51:32.037Z	0.075888	6.2	6.01	0
2022-10-29T06:51:42.151Z	0.076464	4.8	6	0
2022-10-29T06:51:52.265Z	0.0756	5.1	6	0
2022-10-29T06:52:02.379Z	0.07488	4.8	5.99	0
2022-10-29T06:52:12.493Z	0.076608	3.1	6	0
2022-10-29T06:52:22.607Z	0.075744	5.1	6.01	0
2022-10-29T06:52:32.721Z	0.077184	5.6	6.03	0
2022-10-29T06:52:42.835Z	0.077472	4.8	6.02	0

2022-10-29T06:52:52.949Z	0.076608	4.5	6	0
2022-10-29T06:52:58.006Z	0.077184	4.5	6	0
2022-10-29T06:53:08.120Z	0.07704	5.4	6	0
2022-10-29T06:53:18.234Z	0.077904	4.5	6	0
2022-10-29T06:53:28.348Z	0.077328	4.2	5.98	0
2022-10-29T06:53:38.462Z	0.077904	4.5	5.98	0
2022-10-29T06:53:48.576Z	0.07776	4.5	6.01	0
2022-10-29T06:53:58.690Z	0.079056	4.8	5.97	0
2022-10-29T06:54:08.804Z	0.079632	3.1	5.98	0
2022-10-29T06:54:18.918Z	0.080928	3.6	5.98	0
2022-10-29T06:54:29.032Z	0.080784	4.2	5.96	0
2022-10-29T06:54:39.146Z	0.081072	3.9	5.97	0
2022-10-29T06:54:49.260Z	0.081072	3.9	5.96	0
2022-10-29T06:54:59.374Z	0.08208	4.2	5.96	0
2022-10-29T06:55:09.488Z	0.082512	4.2	5.98	0
2022-10-29T06:55:19.602Z	0.082368	3.6	5.96	0
2022-10-29T06:55:29.716Z	0.08352	5.1	5.94	0
2022-10-29T06:55:39.830Z	0.08424	4.2	5.97	0
2022-10-29T06:55:49.944Z	0.085824	2.5	5.97	0
2022-10-29T06:56:00.058Z	0.086544	5.1	5.94	0
2022-10-29T06:56:10.172Z	0.087408	3.9	5.95	0
2022-10-29T06:56:20.286Z	0.087984	4.2	5.95	0
2022-10-29T06:56:30.400Z	0.090144	3.9	5.94	0
2022-10-29T06:56:40.514Z	0.092448	3.7	5.94	0
2022-10-29T06:56:50.628Z	0.0936	4.5	5.94	0
2022-10-29T06:57:00.742Z	0.09504	5.1	5.92	0
2022-10-29T06:57:10.856Z	0.09504	4.2	5.97	0
2022-10-29T06:57:20.970Z	0.095472	5.1	5.92	0
2022-10-29T06:57:31.084Z	0.096192	3.9	5.92	0
2022-10-29T06:57:41.198Z	0.096912	3.4	5.92	0
2022-10-29T06:57:51.312Z	0.096048	3.9	5.95	0
2022-10-29T06:58:01.426Z	0.0972	3.7	5.92	0
2022-10-29T06:58:11.540Z	0.09792	3.7	5.92	0
2022-10-29T06:58:21.654Z	0.098352	4.8	5.92	0
2022-10-29T06:58:31.768Z	0.098064	3.7	5.91	0
2022-10-29T06:58:41.882Z	0.098208	4.5	5.94	0
2022-10-29T06:58:51.996Z	0.09936	3.7	5.91	0
2022-10-29T06:59:02.110Z	0.0972	3.1	5.9	0
2022-10-29T06:59:12.224Z	0.09648	4.5	5.9	0
2022-10-29T06:59:22.338Z	0.096336	5.7	5.91	0
2022-10-29T06:59:32.452Z	0.09576	4.2	5.91	0
2022-10-29T06:59:42.566Z	0.095616	4.3	5.9	0
2022-10-29T06:59:52.680Z	0.094464	2.2	5.9	0
2022-10-29T07:00:02.794Z	0.0936	4	5.91	0
2022-10-29T07:00:12.908Z	0.092736	2.8	5.9	0
2022-10-29T07:00:17.965Z	0.091872	3.7	5.9	0
2022-10-29T07:00:28.079Z	0.091728	4.3	5.89	0
2022-10-29T07:00:38.193Z	0.091728	3.7	5.88	0
2022-10-29T07:00:48.307Z	0.09	5.1	5.88	0
2022-10-29T07:00:58.421Z	0.091008	4.5	5.89	0
2022-10-29T07:01:08.535Z	0.089568	3.7	5.88	0
2022-10-29T07:01:18.649Z	0.09	4.8	5.89	0
2022-10-29T07:01:28.763Z	0.089424	4	5.88	0
2022-10-29T07:01:38.877Z	0.089136	3.4	5.9	0
2022-10-29T07:01:48.991Z	0.08928	4.3	5.85	0

2022-10-29T07:01:59.105Z	0.088272	4.3	5.89	0
2022-10-29T07:02:09.219Z	0.088128	5.1	5.9	0
2022-10-29T07:02:19.333Z	0.088272	4	5.89	0
2022-10-29T07:02:29.447Z	0.08856	4.6	5.87	0
2022-10-29T07:02:39.561Z	0.088848	5.1	5.86	0
2022-10-29T07:02:49.675Z	0.089424	4.9	5.88	0
2022-10-29T07:02:59.789Z	0.088992	4.9	5.89	0
2022-10-29T07:03:09.903Z	0.090576	4.9	5.86	0
2022-10-29T07:03:20.017Z	0.090432	5.1	5.86	0
2022-10-29T07:03:30.131Z	0.091296	3.7	5.88	0
2022-10-29T07:03:40.245Z	0.092592	3.7	5.86	0
2022-10-29T07:03:50.359Z	0.092304	4.9	5.85	0
2022-10-29T07:04:00.473Z	0.094032	5.4	5.86	0
2022-10-29T07:04:10.587Z	0.095472	4	5.82	0
2022-10-29T07:04:20.701Z	0.095184	5.4	5.81	0
2022-10-29T07:04:30.815Z	0.096768	3.7	5.85	0
2022-10-29T07:04:40.929Z	0.09792	3.7	5.83	0
2022-10-29T07:04:51.043Z	0.097632	5.7	5.83	0
2022-10-29T07:05:01.157Z	0.09936	3.1	5.85	0
2022-10-29T07:05:11.271Z	0.101088	4.3	5.83	0
2022-10-29T07:05:21.385Z	0.102096	4.3	5.83	0
2022-10-29T07:05:31.499Z	0.101664	4.6	5.84	0
2022-10-29T07:05:41.613Z	0.101808	4.9	5.81	0
2022-10-29T07:05:51.727Z	0.102528	2.9	5.79	0
2022-10-29T07:06:01.841Z	0.101664	4.3	5.8	0
2022-10-29T07:06:11.955Z	0.102384	3.4	5.81	0
2022-10-29T07:06:22.069Z	0.101808	3.2	5.81	0
2022-10-29T07:06:32.183Z	0.101232	4.9	5.81	0
2022-10-29T07:06:42.297Z	0.100368	5.2	5.79	0
2022-10-29T07:06:52.411Z	0.099936	3.7	5.8	0
2022-10-29T07:07:02.525Z	0.099792	2.6	5.8	0
2022-10-29T07:07:12.639Z	0.099936	4.3	5.79	0
2022-10-29T07:07:22.753Z	0.098928	3.7	5.76	0
2022-10-29T07:07:32.867Z	0.098208	3.7	5.79	0
2022-10-29T07:07:42.981Z	0.099504	4	5.8	0
2022-10-29T07:07:48.038Z	0.099504	5.2	5.77	0
2022-10-29T07:07:58.152Z	0.09864	5.2	5.77	0
2022-10-29T07:08:08.266Z	0.097776	3.7	5.78	0
2022-10-29T07:08:18.380Z	0.096912	4.3	5.77	0
2022-10-29T07:08:28.494Z	0.0972	4	5.77	0
2022-10-29T07:08:38.608Z	0.09576	3.2	5.76	0
2022-10-29T07:08:48.722Z	0.094896	4	5.79	0
2022-10-29T07:08:58.836Z	0.094896	4.6	5.76	0
2022-10-29T07:09:08.950Z	0.093312	3.8	5.79	0
2022-10-29T07:09:19.064Z	0.093312	5.2	5.77	0
2022-10-29T07:09:29.178Z	0.092016	2.9	5.74	0
2022-10-29T07:09:39.292Z	0.091584	4.1	5.76	0
2022-10-29T07:09:49.406Z	0.091296	3.8	5.74	0
2022-10-29T07:09:59.520Z	0.089856	2.3	5.76	0
2022-10-29T07:10:09.634Z	0.088848	3.8	5.76	0
2022-10-29T07:10:19.748Z	0.089856	3.5	5.75	0
2022-10-29T07:10:29.862Z	0.087984	3.5	5.75	0
2022-10-29T07:10:39.976Z	0.0864	4.3	5.75	0
2022-10-29T07:10:50.090Z	0.085392	5.2	5.74	0
2022-10-29T07:11:00.204Z	0.085104	4.4	5.74	0

2022-10-29T07:11:10.318Z	0.08496	4.1	5.75	0
2022-10-29T07:11:20.432Z	0.085968	4.1	5.73	0
2022-10-29T07:11:30.546Z	0.084096	4.1	5.73	0
2022-10-29T07:11:40.660Z	0.083808	4.4	5.74	0
2022-10-29T07:11:50.774Z	0.082512	3.5	5.75	0
2022-10-29T07:12:00.888Z	0.081936	3.2	5.73	0
2022-10-29T07:12:11.002Z	0.080928	3.2	5.74	0
2022-10-29T07:12:21.116Z	0.079776	4.9	5.73	0
2022-10-29T07:12:31.230Z	0.079488	2.9	5.72	0
2022-10-29T07:12:41.344Z	0.078624	3.8	5.72	0
2022-10-29T07:12:51.458Z	0.07848	4.1	5.72	0
2022-10-29T07:13:01.572Z	0.07776	4.4	5.73	0
2022-10-29T07:13:11.686Z	0.076896	4.4	5.73	0
2022-10-29T07:13:21.800Z	0.07704	4.7	5.72	0
2022-10-29T07:13:31.914Z	0.075456	3.8	5.72	0
2022-10-29T07:13:42.028Z	0.073296	3.5	5.7	0
2022-10-29T07:13:52.142Z	0.073584	3.5	5.69	0
2022-10-29T07:14:02.256Z	0.072432	3.5	5.7	0
2022-10-29T07:14:12.370Z	0.072144	4.1	5.7	0
2022-10-29T07:14:22.484Z	0.071424	4.4	5.72	0
2022-10-29T07:14:32.598Z	0.070416	4.7	5.69	0
2022-10-29T07:14:42.712Z	0.070704	5.3	5.72	0
2022-10-29T07:14:52.826Z	0.068688	4.4	5.7	0
2022-10-29T07:15:02.940Z	0.06624	3.8	5.68	0
2022-10-29T07:15:07.997Z	0.066816	4.7	5.67	0
2022-10-29T07:15:18.111Z	0.064656	4.1	5.69	0
2022-10-29T07:15:28.225Z	0.062496	4.7	5.72	0
2022-10-29T07:15:38.339Z	0.06048	4.7	5.7	0
2022-10-29T07:15:48.453Z	0.058464	4.7	5.69	0
2022-10-29T07:15:58.567Z	0.055872	4.7	5.72	0
2022-10-29T07:16:08.681Z	0.054144	4.1	5.7	0
2022-10-29T07:16:18.795Z	0.052848	3.5	5.71	0
2022-10-29T07:16:28.909Z	0.050688	3.5	5.7	0
2022-10-29T07:16:39.023Z	0.048096	4.7	5.7	0



Interval Report

Interval Start Date: Friday, October 28th, 2022, 11:15 PM MDT
Interval End Date: Saturday, October 29th, 2022, 1:16 AM MDT
Device: VB100-0024
Well Licensee: NMOCD
Well Name: Marigold #001
UWI: 30-025-32859
Well License Number: 30-025-32859
Surface Location: Lea County - Private
Bottom Hole Location: unknown

Test Operator: Francis Vernwald
Authorized By: NMOCD
Test Reason: IIJA Pre Plug
Scope Of Work: 12 hr
AFE Number: NMOCD038AA / APWS22.001
GPS: 33.30009,-103.13483
Notes: GTG

Flow Test

Average Flowrate

0.10

m3/d

0.25

g/ hour

Average Flow
Temperature**6.5**

°C

Average Flow
Pressure**4.1**

kPag

Flow Duration

2.0

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

--

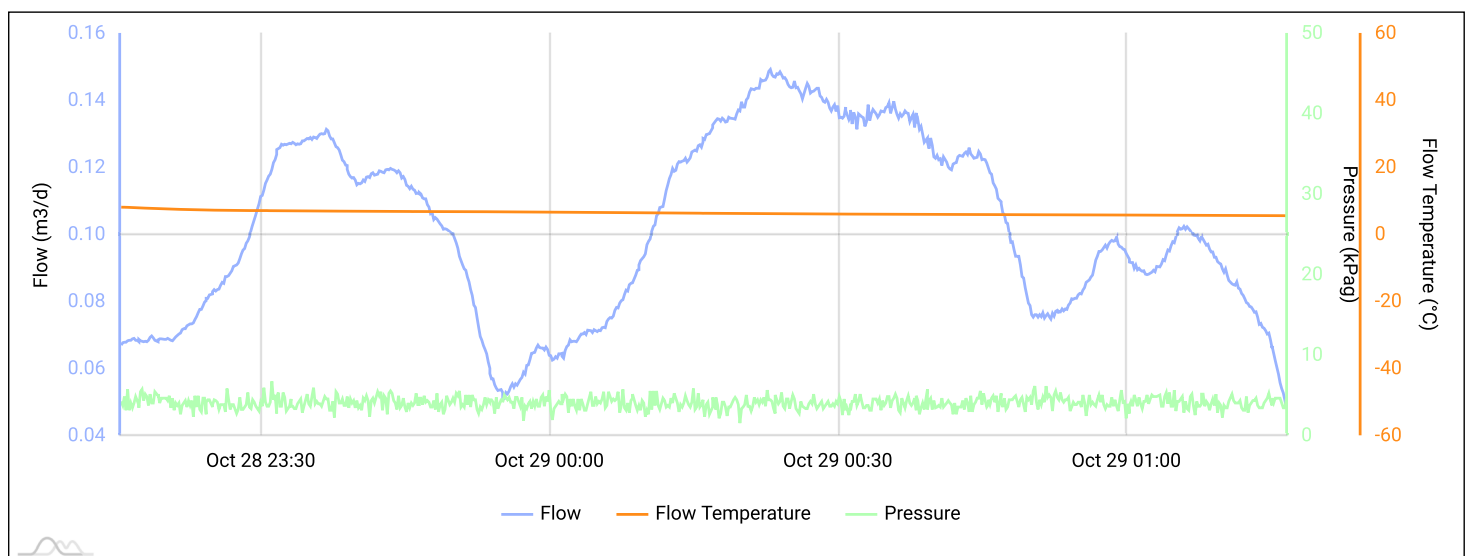
*Only valid for an unstable shut-in pressure

Shut-in Pressure Duration

0.0

hours

Flow/Pressure/Temperature Timeseries



Data Retention Time:

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

Ventbuster Instruments Inc. Disclaimer:

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

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575.397.3713 2609 W Marland Hobbs NM 88240

C6+ Gas Analysis Report

15188G	Marigold #001 Pre Plug	Marigold #001 Pre Plug	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022059555	Tedlar Bag	Dave F - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Oct 28, 2022 17:45	Oct 28, 2022 17:45	Nov 1, 2022 06:41	Nov 1, 2022
Date Sampled	Date Effective	Date Received	Date Reported
Ambient Temp (°F)	Flow Rate (Mcf)	Luis	Press PSI @ Temp °F
		Analyst	Source Conditions
Well Done Foundation	NG		
Operator	Lab Source Description		

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	83.3570	83.35727	
CO2 (CO2)	0.7930	0.79346	
Methane (C1)	11.0120	11.01182	
Ethane (C2)	1.5610	1.56069	0.4170
Propane (C3)	1.1820	1.18167	0.3260
I-Butane (IC4)	0.3900	0.39046	0.1280
N-Butane (NC4)	0.9110	0.91061	0.2870
I-Pentane (IC5)	0.2330	0.23277	0.0850
N-Pentane (NC5)	0.2130	0.21332	0.0770
Hexanes Plus (C6+)	0.3480	0.34793	0.1510
TOTAL	100.0000	100.0000	1.4710

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

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 1, 2022 3:48 pm	Methane PPM: 110,120

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI @ 60.00 Å°F		14.73 PSI @ 60.00 Å°F	
Dry	Saturated	Dry	Saturated
247.6	244.3	248.2	244.9

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
0.9621	0.9618
Molecular Weight	
27.8596	

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

Field H2S
2.5 PPM

PROTREND STATUS: Passed By Validator on Nov 1, 2022
DATA SOURCE: Imported

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

VALIDATOR:
Luis Cano
VALIDATOR COMMENTS:
OK



Weather in Hobbs, October 28

October 28, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +45°	+37°	26.3	NW 13.9	61%
Morning	 +46°	+39°	26.4	N 19.5	88%
Day	 +59°	+59°	26.5	N 19.7	52%
Evening	 +52°	+52°	26.5	NE 12.1	64%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	1	Small risk of harm from unprotected sun exposure for people with sensitive skin types.

October 28, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +50°	+46°	26.3	N 8.1	22%
Morning		+36°	26.3	NW 8.1	27%

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		+41°				
Day		+68°	+68°	26.5	NW 9.2	14%
Evening		+61°	+61°	26.5	N 6.5	20%

Bio-meteorological forecast

Meteorological sensitivity index	1	Weather situation is generally favorable to meteosensitive people.
Geomagnetic conditions	1	Weak solar activity may affect some highly sensitive people.
Influence of solar activity	2	High risk of harm from unprotected sun exposure for people with sensitive skin types.

October 28, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +30°	+23°	26.4	W 6.7	88%
Morning	 +28°	+21°	26.3	W 8.9	86%
Day	 +37°	+27°	26.3	W 18.1	81%
Evening	 +39°	+28°	26.3	NW 18.3	82%

Bio-meteorological forecast

Meteorological sensitivity index	1	Weather situation is generally favorable to meteosensitive people.
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Geomagnetic conditions	1	Weak solar activity may affect some highly sensitive people.
Influence of solar activity	1	Small risk of harm from unprotected sun exposure for people with sensitive skin types.



Weather in Hobbs, October 29

October 29, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +45°	+41°	26.5	N 5.8	94%
Morning	 +39°	+36°	26.5	NW 6.5	92%
Day	 +63°	+63°	26.5	NW 6.9	44%
Evening	 +59°	+59°	26.4	S 4.9	65%

October 29, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +46°	+43°	26.4	N 6.3	38%
Morning	 +39°	+34°	26.4	NW 7.4	42%
Day	 +70°	+70°	26.6	W 9.4	16%
Evening	 +64°	+64°	26.4	SW 7.4	21%

Bio-meteorological forecast

Meteorological sensitivity index

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Meteosensitive people are likely to experience weather-related symptoms.

Ok

Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	2	High risk of harm from unprotected sun exposure for people with sensitive skin types.

October 29, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +39°	+32°	26.3	NW 12.3	78%
Morning	 +39°	+32°	26.5	NW 11.4	70%
Day	 +57°	+57°	26.6	N 12.8	42%
Evening	 +54°	+54°	26.6	E 7.4	53%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	1	Small risk of harm from unprotected sun exposure for people with sensitive skin types.

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District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

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

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

QUESTIONS

Action 160512

QUESTIONS

Operator: LEASE HOLDERS ACQUISITIONS, INCORPORATED 705 S Mustang Rd #127 Yukon, OK 73099	OGRID: 372878
	Action Number: 160512
	Action Type: [UF-OMA] Pre-Plug Methane Monitoring (UF-OMA-MMA)

QUESTIONS

Prerequisites	
[OGRID] Well Operator	[372878] LEASE HOLDERS ACQUISITIONS, INCORPORATED
[API] Well Name and Number	[30-025-32859] MARIGOLD UNIT #001
Well Status	Reclamation Fund Approved

Monitoring Event Information	
Reason For Filing	Pre-Plug Methane Monitoring
Date of monitoring	10/28/2022

Monitoring Event Details	
Flow rate in cubic meters per day (m³/day)	0.10
Test duration in hours (hr)	2.0
Average flow temperature in degrees Celsius (°C)	6.5
Average gauge flow pressure in kilopascals (kPag)	4.1
Methane concentration in part per million (ppm)	110,120
Methane emission rate in grams per hour (g/hr)	0.25
Testing Method	steady state

Monitoring Contractor	
Name of monitoring contractor	Well Done Foundation