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TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 25, 2022

RE: Double L Queen #03G (30-005-60079) Orphan Well Pre-Plugging Methane Monitoring

TECHNICAL MEMORANDUM

The Well Done Foundation, Inc. (WDF) performing contract professional services methane monitoring for A-Plus Well Services, Inc. (APWS) for the State of New Mexico Energy, Minerals and Natural Resources Department – Oil Conservation Division (OCD) under Purchase Order #10000002000038AA for Orphan Oil & Gas Wells at the Double L Queen Field in Chavez County, New Mexico.

The site conditions found at Double L Queen #03G by the WDF Measure 1 Team on August 29, 2022, at 4:05 P.M. revealed a leaking wellhead with high concentrations of flammable (LEL) 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 two Methane Emissions Flow Monitoring Tests using Ventbuster™ Instruments VB100-011 Ultra-Low Flow Meter with GPS for site location verification. The test selected was completed September 2, 2022 and was 24.8 hours in duration.

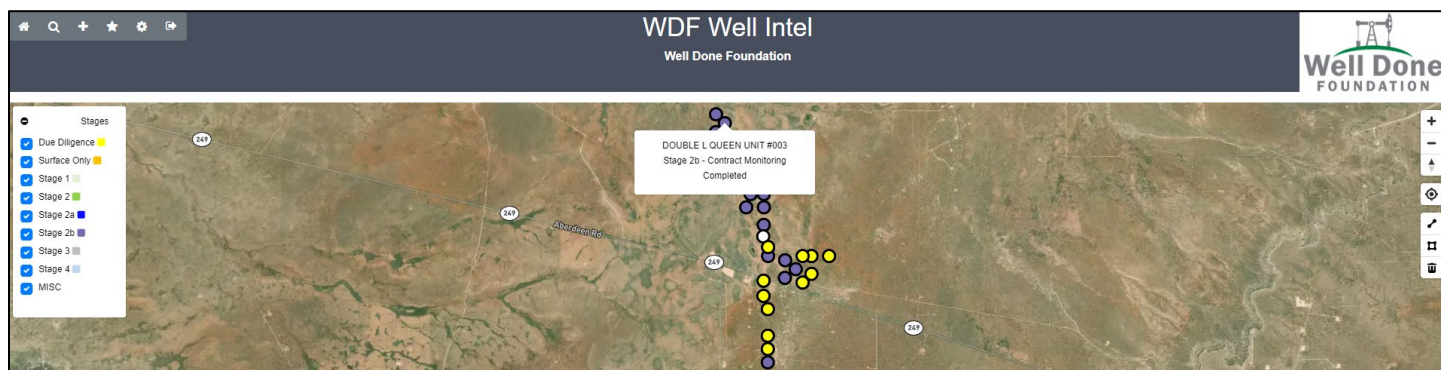


Image 1.1 – Double L Queen Field in Chavez County, NM

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-011 Ultra-Low Flow Meter with GPS, resulted in an average flow rate of 0.04 cubic meters per day of total measured wellhead emissions over the 24.8-hour monitoring period. A composite gas sample was collected at the wellhead by WDF during the initial flow test beginning on September 1, 2022, and at the end of the flow test #2 on September 2, 2022, approximately 24.8-hours later. Methane gas concentration levels were measured at 2,527 ppm, pursuant to Test ID 2022057691 performed by Laboratory Services of Hobbs, NM on September 7, 2022, at 8:14 A.M. however, total explosive gas was measured at 9,000 ppm. Therefore, the adjusted average methane gas emission measured at this wellhead is calculated at **<0.00 grams per hour (g/hour)**.¹ The peak explosive gas emission was recorded at 3:10 A.M. on August 30, 2022 (Image 4.1) and with a reading of 0.20 m3/day (**0.01 g/hour**) would indicate that this orphan well has a higher emission rate potential.

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 0.00 = 00.00 g/day total /24 = 0.00 g/hour x 0.002527 (methane concentration) = **<0.00 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 exceed the >1 g/hour federal program reporting requirements for methane emissions reductions as described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58)².

	
Test Report	
Start Date: Thursday, September 1st, 2022, 4:23 PM MDT	Test Operator: ces
End Date: Friday, September 2nd, 2022, 5:11 PM MDT	Authorized By: NMOC
Device: VB100-0011	Test Reason: IJJA PRE PLUG
Well Licensee: NMOC	Scope Of Work: 12-Hour
Well Name: Double L Queen 03G	AFE Number: NMOC038AA / APWS22.001
UWI: 30-005-60079	GPS: 33.05777,-103.97518
Well License Number: 30-005-60079	Notes: GTG
Surface Location: Bogle	
Bottom Hole Location: unknown	

Flow Test

Average Flowrate 0.00 m3/d <0.00 g/ hour	Average Flow Temperature 26.9 °C	Average Flow Pressure 0.4 kPag	Flow Duration 24.8 hours
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Image 2.1 – Double L Queen #03G (30-005-60079) Methane Monitoring Dashboard

BACKGROUND

The Double L Queen #03G (30-005-60079) Orphan Well is located in Chavez County, NM at Latitude 33.0578041, Longitude -103.9751816 was measured and monitored by the WDF Field Team on 9/1/2022 - 9/2/2022 following a Safety Briefing. Per the WDF protocol, the well was photographed from four (4) compass point aspects and closeups capturing the wellhead, field gas analysis results and gas sampling and uploaded to the WDF Well Intel™ IoT site. A Field Gas Analysis was conducted to detect Methane and H₂s gas presence and concentration levels using a Honeywell BW Quattro Multi Gas Meter, serial number: QA121-012211.

² These April 11, 2022 Guidelines were developed to meet the federal program reporting requirements for methane emissions reductions as described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58).

WDF Well Intel

Well Site

Info	Well File	Images	Well Data	Regulatory	Field Notes	Access	Remove Well
Name	DOUBLE L QUEEN UNIT #003G						
Stage	Stage 2b - Contract Monitoring Completed						⌵
GPS	33.0578041		✓	-103.9751816		✓	
API #	30-005-60079						
Contract ID:	10000002000038AA						

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

The WDF Field Team collected Gas Sample #1 using a 1 Liter Tedlar/TO-Plus Gas Sampling Bag from the 2-3/8" production tubing which was flowing gas past the valve at the beginning of the Flow Test at approximately 4:23 P.M MDT on 9.1.2022 as the well was being prepared for the initial Flow Measurement. Gas Sample #2 was collected in the same 1 Liter Tedlar Bag on 9.2.2022 before the Flow Test was concluded 5:11 P.M. MDT.

WDF rigged up the Ventbuster™ Instruments VB100-011 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: a70081f7, verifying a cellular signal, cloud link and GPS coordinates. WDF collected Gas Sample #2 in the same Tedlar/TO Plus Gas Sample Bag prior to the VB Test being concluded on 9.2.2022 to ensure the Methane Emission Flow was normalized. The collected Gas Sample was secured and placed in a storage cooler for transport to Laboratory Services, Inc. in Hobbs, NM.

WDF returned to location on 9.2.2022 (approximately 24.8 hours) to conclude the Pre-Plugging Methane Emission Flow Test and rig the VB100-011 down and secure the wellhead. A "Green Ribbon" was placed at the Wellhead indicating that WDF had concluded the Pre-Plugging Methane Flow testing.

TECHNICAL FINDINGS

Double L Queen #03G (30-005-60079):

- **Total C1 through C6 Gas Concentration: 9,000 ppm**
- **Total Measured Wellhead Gas Emissions: <0.00 m3/day**
- **Methane Gas Concentration: 2,527 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: <0.00 g/hour**
- **Peak Gas Flow Measured at: 0.01 m3/day (0.00 g/hour)**

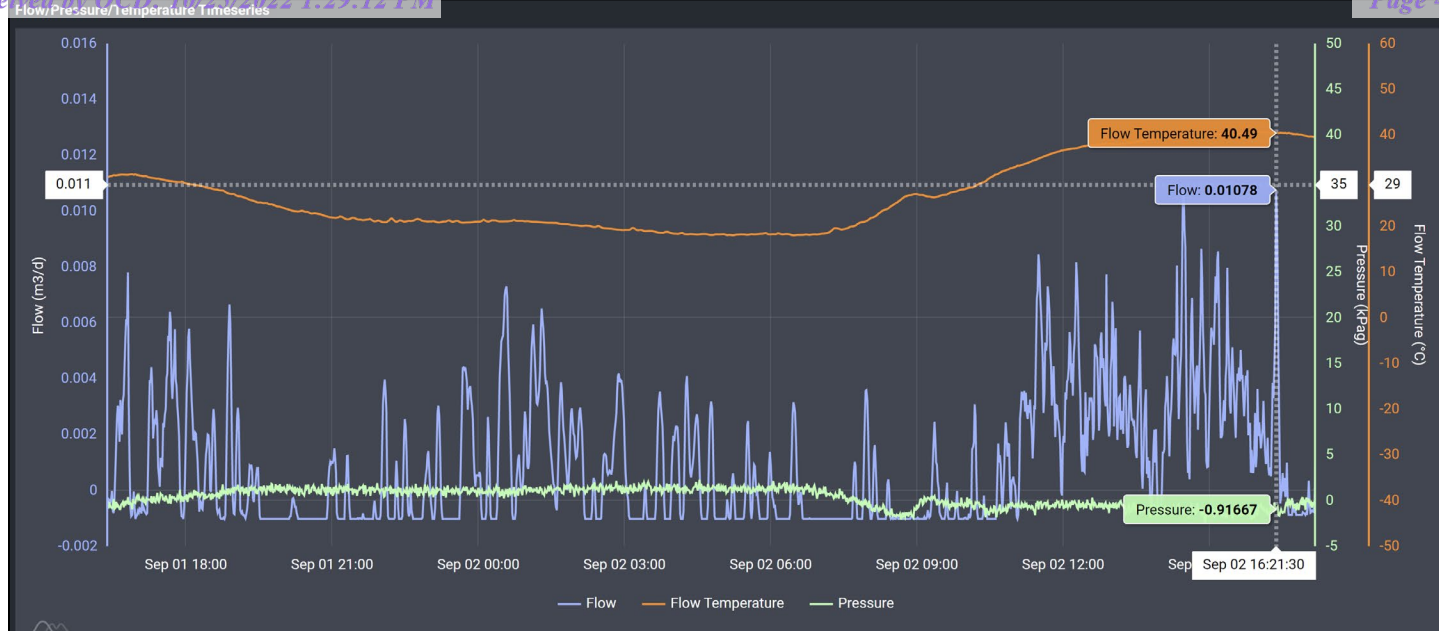


Image 4.1 – Double L Queen #03G (30-005-60079) Methane Flow/Pressure/Temperature Timeseries & Peak Flow

CONCLUSIONS

- The Double L Queen #03G (30-005-60079) is currently emitting Methane at the average rate of <0.00 g/hour, which is below the Federal minimum threshold for reporting described in Section 40601 (Orphaned well site plugging, remediation, and restoration) of Title V (Methane Reduction Infrastructure) of the 2021 Bipartisan Infrastructure Law (BIL; Public Law 117-58) which is >1g/hour.
- WDF did capture a Peak Flow of mixed explosive gasses at 0.01 m3/day recorded at 4:21 P.M on September 2, 2022, which indicates a higher potential for mixed explosive gas emissions, therefore plugging of this well however should be a priority in the NMOCD schedule.

FIELD NOTES

#	Date	Note
1	2022-09-01	ces: Rig up VB100-011 for Methane Flow Monitoring, collect Gas Sample, photos.
2	2022-09-02	ces: Collect gas sample #2. Rig down VB100-011, secure wellhead. Place green ribbon for pluggers. WILDCAT OUT!

Image 4.2 – Double L Queen #03G (30-005-60079) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT



1) DLQ #03G (30-005-60079) – North Facing



2) DLQ #03G (30-005-60079) – South Facing



3) DLQ #03G (30-005-60079) – Gas Sample #2 Completed



4) DLQ #03G (30-005-60079) – Methane Monitoring Complete

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 63128d91384183ffa70081f7
 Start Date: Thu Sep 01 2022 22:23:13 GMT+0000 (Coordinated Universal Time)
 End Date: Fri Sep 02 2022 23:11:09 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0011
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCD
 Well Name: Double L Queen 03G
 UWI: 30-005-60079
 Well License Number: 30-005-60079
 Surface Location: Bogle
 Bottom Hole Location: unknown
 Test Operator: ces
 Authorized By: NMOCD
 Test Reason: IJJA PRE PLUG
 Scope of Work: 12-Hour
 AFE Number: NMOCD038AA / APWS22.001
 GPS: 33.05777 -103.97518
 Notes: GTG

Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-09-01T22:23:13.000Z	-0.00024	-0.016666667	30.84666667	0
2022-09-01T22:24:14.997Z	-0.000432	-0.85	30.91666667	0
2022-09-01T22:25:16.994Z	-0.000288	-0.142857143	30.97857143	0
2022-09-01T22:26:18.991Z	-0.000408	-0.533333333	31.05833333	0
2022-09-01T22:27:20.988Z	-0.000288	-0.733333333	31.08	0
2022-09-01T22:28:22.985Z	0	-0.8	31.09666667	0
2022-09-01T22:29:24.982Z	-0.00072	-0.666666667	31.205	0
2022-09-01T22:30:26.979Z	-0.000802286	0.185714286	31.25142857	0
2022-09-01T22:31:28.976Z	-0.000336	-0.883333333	31.24333333	0
2022-09-01T22:32:30.973Z	0.00072	-0.783333333	31.21166667	0
2022-09-01T22:33:32.970Z	0.001728	-0.083333333	31.22666667	0
2022-09-01T22:34:34.967Z	0.002616	-0.716666667	31.25	0
2022-09-01T22:35:36.964Z	0.003048	-0.45	31.28666667	0
2022-09-01T22:36:38.961Z	0.002818286	-0.585714286	31.34	0
2022-09-01T22:37:40.958Z	0.001752	-0.9	31.38666667	0
2022-09-01T22:38:42.955Z	0.0032544	-0.9	31.39	0
2022-09-01T22:39:44.952Z	0.002664	-0.4	31.41333333	0
2022-09-01T22:40:46.949Z	0.002016	-0.285714286	31.43	0
2022-09-01T22:41:48.946Z	0.003192	-0.133333333	31.41833333	0
2022-09-01T22:42:50.943Z	0.003456	-0.7	31.40333333	0
2022-09-01T22:43:52.940Z	0.004512	-0.033333333	31.41833333	0
2022-09-01T22:44:54.937Z	0.005448	-0.516666667	31.39	0
2022-09-01T22:45:56.934Z	0.006150857	0.028571429	31.39428571	0
2022-09-01T22:46:58.931Z	0.005928	-0.35	31.37833333	0
2022-09-01T22:48:00.928Z	0.007824	0.416666667	31.37333333	0
2022-09-01T22:49:02.925Z	0.003048	-0.416666667	31.40833333	0
2022-09-01T22:50:04.922Z	0.000888	-0.15	31.44	0
2022-09-01T22:51:06.919Z	-0.000596571	-0.228571429	31.46142857	0
2022-09-01T22:52:08.916Z	-0.000912	-0.383333333	31.485	0

2022-09-01T22:53:10.913Z	-0.000864	-0.916666667	31.49	0
2022-09-01T22:54:12.910Z	-0.000504	0.2	31.445	0
2022-09-01T22:55:14.907Z	-0.000024	-0.216666667	31.38166667	0
2022-09-01T22:56:16.904Z	-0.000596571	-0.171428571	31.45	0
2022-09-01T22:57:18.901Z	-0.001008	-0.233333333	31.485	0
2022-09-01T22:58:20.898Z	-0.000912	0.366666667	31.37833333	0
2022-09-01T22:59:22.895Z	-0.000864	0.566666667	31.31833333	0
2022-09-01T23:00:24.892Z	-0.00072	0.233333333	31.29166667	0
2022-09-01T23:01:26.889Z	-0.000781714	0.528571429	31.24142857	0
2022-09-01T23:02:28.886Z	-0.000624	0.116666667	31.18166667	0
2022-09-01T23:03:30.883Z	-0.000648	0.05	31.15833333	0
2022-09-01T23:04:32.880Z	-0.000816	0.05	31.16166667	0
2022-09-01T23:05:34.877Z	-0.000288	0.266666667	31.06833333	0
2022-09-01T23:06:36.874Z	-0.00072	-0.128571429	31.11	0
2022-09-01T23:07:38.871Z	-0.000624	0.216666667	31.04333333	0
2022-09-01T23:08:40.868Z	-0.000744	-0.15	31.075	0
2022-09-01T23:09:42.865Z	-0.000792	-0.3	31.09166667	0
2022-09-01T23:10:44.862Z	-0.00084	0.266666667	31.055	0
2022-09-01T23:11:46.859Z	-0.000802286	0.157142857	30.98	0
2022-09-01T23:12:48.856Z	0.00072	0.1	30.87333333	0
2022-09-01T23:13:50.853Z	0.002664	0.166666667	30.79333333	0
2022-09-01T23:14:52.850Z	0.00396	0.116666667	30.75166667	0
2022-09-01T23:15:54.847Z	0.003864	0	30.74	0
2022-09-01T23:16:56.844Z	0.004422857	0.514285714	30.69714286	0
2022-09-01T23:17:58.841Z	0.003768	-0.266666667	30.68333333	0
2022-09-01T23:19:00.838Z	0.001872	0.116666667	30.67166667	0
2022-09-01T23:20:02.835Z	0.002328	0.483333333	30.635	0
2022-09-01T23:21:04.832Z	0.002496	-0.05	30.59666667	0
2022-09-01T23:22:06.829Z	0.002448	-0.157142857	30.56428571	0
2022-09-01T23:23:08.826Z	0.00288	0.3	30.53	0
2022-09-01T23:24:10.823Z	0.002376	0.883333333	30.50666667	0
2022-09-01T23:25:12.820Z	0.00084	0.05	30.515	0
2022-09-01T23:26:14.817Z	0.000528	-0.1	30.48333333	0
2022-09-01T23:27:16.814Z	0.000144	0.228571429	30.45428571	0
2022-09-01T23:28:18.811Z	0.001176	0.8	30.39	0
2022-09-01T23:29:20.808Z	0.000912	0.65	30.36333333	0
2022-09-01T23:30:22.805Z	0.000888	0.65	30.33666667	0
2022-09-01T23:31:24.802Z	0.002424	0.066666667	30.27333333	0
2022-09-01T23:32:26.799Z	0.002262857	0.371428571	30.25714286	0
2022-09-01T23:33:28.796Z	0.002688	-0.05	30.215	0
2022-09-01T23:34:30.793Z	0.002928	0.583333333	30.175	0
2022-09-01T23:35:32.790Z	0.004032	0.3	30.125	0
2022-09-01T23:36:34.787Z	0.0042	0.05	30.10333333	0
2022-09-01T23:37:36.784Z	0.005554286	-0.2	30.06142857	0
2022-09-01T23:38:38.781Z	0.005352	-0.166666667	30.02833333	0
2022-09-01T23:39:40.778Z	0.006408	0.716666667	30.01166667	0
2022-09-01T23:40:42.775Z	0.006072	-0.333333333	29.98166667	0
2022-09-01T23:41:44.772Z	0.003888	0.4	29.98	0
2022-09-01T23:42:46.769Z	0.003291429	0.457142857	29.93857143	0
2022-09-01T23:43:48.766Z	0.003912	0.333333333	29.91166667	0
2022-09-01T23:44:50.763Z	0.004584	0.383333333	29.87333333	0

2022-09-01T23:45:52.760Z	0.005784	0.15	29.84166667	0
2022-09-01T23:46:54.757Z	0.00396	0.216666667	29.82666667	0
2022-09-01T23:47:56.754Z	0.003764571	0.057142857	29.80571429	0
2022-09-01T23:48:58.751Z	0.003024	0.533333333	29.77666667	0
2022-09-01T23:50:00.748Z	0.002544	0.283333333	29.76333333	0
2022-09-01T23:51:02.745Z	0.001896	0.583333333	29.74166667	0
2022-09-01T23:52:04.742Z	0.00012	1.216666667	29.76	0
2022-09-01T23:53:06.739Z	-0.000432	-0.157142857	29.78714286	0
2022-09-01T23:54:08.736Z	-0.000912	0.45	29.84666667	0
2022-09-01T23:55:10.733Z	-0.000936	0.333333333	29.82	0
2022-09-01T23:56:12.730Z	-0.001008	-0.1	29.77333333	0
2022-09-01T23:57:14.727Z	-0.000624	0.4	29.64833333	0
2022-09-01T23:58:16.724Z	0.000349714	0.457142857	29.57714286	0
2022-09-01T23:59:18.721Z	0.0018	0.3	29.49333333	0
2022-09-02T00:00:20.718Z	0.003552	0.7	29.43166667	0
2022-09-02T00:01:22.715Z	0.0042	-0.116666667	29.38666667	0
2022-09-02T00:02:24.712Z	0.00552	0.433333333	29.34166667	0
2022-09-02T00:03:26.709Z	0.005801143	0.714285714	29.32428571	0
2022-09-02T00:04:28.706Z	0.004728	0.533333333	29.29166667	0
2022-09-02T00:05:30.703Z	0.00396	0.766666667	29.26833333	0
2022-09-02T00:06:32.700Z	0.003192	0.45	29.24833333	0
2022-09-02T00:07:34.697Z	0.002616	0.35	29.24	0
2022-09-02T00:08:36.694Z	0.001830857	0.842857143	29.20857143	0
2022-09-02T00:09:38.691Z	0.001824	1.183333333	29.16166667	0
2022-09-02T00:10:40.688Z	0.002088	0.6	29.12	0
2022-09-02T00:11:42.685Z	0.00204	0.983333333	29.08833333	0
2022-09-02T00:12:44.682Z	0.00156	0.916666667	29.07666667	0
2022-09-02T00:13:46.679Z	0.001090286	0.628571429	29.04571429	0
2022-09-02T00:14:48.676Z	0.00024	0.833333333	29.01833333	0
2022-09-02T00:15:50.673Z	-0.000744	0.716666667	29.03166667	0
2022-09-02T00:16:52.670Z	-0.00036	0.45	28.96333333	0
2022-09-02T00:17:54.667Z	-0.000408	0.633333333	28.93333333	0
2022-09-02T00:18:56.664Z	-0.000637714	0.871428571	28.88857143	0
2022-09-02T00:19:58.661Z	-0.000672	0.866666667	28.835	0
2022-09-02T00:21:00.658Z	-0.000144	0.666666667	28.78833333	0
2022-09-02T00:22:02.655Z	-0.000216	0.133333333	28.73833333	0
2022-09-02T00:23:04.652Z	0.0006	0.766666667	28.66166667	0
2022-09-02T00:24:06.649Z	0.001275429	0.342857143	28.61	0
2022-09-02T00:25:08.646Z	0.001536	0.383333333	28.56666667	0
2022-09-02T00:26:10.643Z	0.002016	0.45	28.51833333	0
2022-09-02T00:27:12.640Z	0.001992	0.566666667	28.48	0
2022-09-02T00:28:14.637Z	0.00156	0.716666667	28.45833333	0
2022-09-02T00:29:16.634Z	4.11429E-05	0.642857143	28.46428571	0
2022-09-02T00:30:18.631Z	-0.000048	0.1	28.41	0
2022-09-02T00:31:20.628Z	0.001056	0.816666667	28.33	0
2022-09-02T00:32:22.625Z	0.002424	0.233333333	28.26	0
2022-09-02T00:33:24.622Z	0.002928	0.633333333	28.215	0
2022-09-02T00:34:26.619Z	0.002550857	0.542857143	28.18857143	0
2022-09-02T00:35:28.616Z	0.001728	0.6	28.155	0
2022-09-02T00:36:30.613Z	0.000216	0.733333333	28.14833333	0
2022-09-02T00:37:32.610Z	-0.000648	0.383333333	28.13166667	0

2022-09-02T00:38:34.607Z	-0.000792	0.833333333	28.09833333	0
2022-09-02T00:39:36.604Z	-0.00072	0.771428571	28.04714286	0
2022-09-02T00:40:38.601Z	-0.000672	0.216666667	27.995	0
2022-09-02T00:41:40.598Z	-0.00096	1.166666667	27.97666667	0
2022-09-02T00:42:42.595Z	-0.001008	0.483333333	27.965	0
2022-09-02T00:43:44.592Z	-0.001008	1.183333333	27.96	0
2022-09-02T00:44:46.589Z	-0.001008	1.8	27.94428571	0
2022-09-02T00:45:48.586Z	-0.00096	0.866666667	27.87666667	0
2022-09-02T00:46:50.583Z	-0.001008	1.016666667	27.74833333	0
2022-09-02T00:47:52.580Z	-0.000888	0.816666667	27.65	0
2022-09-02T00:48:54.577Z	0.000504	0.933333333	27.52	0
2022-09-02T00:49:56.574Z	0.002489143	1.342857143	27.41714286	0
2022-09-02T00:50:58.571Z	0.004428	0.675	27.36	0
2022-09-02T00:52:00.568Z	0.00588	1.366666667	27.30333333	0
2022-09-02T00:53:02.565Z	0.006672	1	27.23	0
2022-09-02T00:54:04.562Z	0.006	0.816666667	27.18833333	0
2022-09-02T00:55:06.559Z	0.004114286	1.214285714	27.15142857	0
2022-09-02T00:56:08.556Z	0.001752	1.1	27.13833333	0
2022-09-02T00:57:10.553Z	-0.00036	1.466666667	27.16166667	0
2022-09-02T00:58:12.550Z	-0.000816	0.816666667	27.13166667	0
2022-09-02T00:59:14.547Z	-0.00084	1.433333333	27.09333333	0
2022-09-02T01:00:16.544Z	-0.000226286	1.385714286	26.98714286	0
2022-09-02T01:01:18.541Z	0.001224	1.266666667	26.855	0
2022-09-02T01:02:20.538Z	0.002616	1.433333333	26.76	0
2022-09-02T01:03:22.535Z	0.002976	1.766666667	26.69833333	0
2022-09-02T01:04:24.532Z	0.002616	1.133333333	26.65666667	0
2022-09-02T01:05:26.529Z	0.000740571	1.085714286	26.65285714	0
2022-09-02T01:06:28.526Z	-0.000696	0.883333333	26.64166667	0
2022-09-02T01:07:30.523Z	-0.000792	1.55	26.61333333	0
2022-09-02T01:08:32.520Z	-0.000744	1.033333333	26.535	0
2022-09-02T01:09:34.517Z	-0.000864	1.316666667	26.47666667	0
2022-09-02T01:10:36.514Z	-0.000864	0.914285714	26.41714286	0
2022-09-02T01:11:38.511Z	-0.000912	1.133333333	26.35666667	0
2022-09-02T01:12:40.508Z	-0.000984	0.816666667	26.31333333	0
2022-09-02T01:13:42.505Z	-0.00084	1.466666667	26.22833333	0
2022-09-02T01:14:44.502Z	-0.000672	1.05	26.15833333	0
2022-09-02T01:15:46.499Z	-0.000349714	0.757142857	26.06285714	0
2022-09-02T01:16:48.496Z	0.000312	0.516666667	25.97	0
2022-09-02T01:17:50.493Z	0.000888	1.55	25.89833333	0
2022-09-02T01:18:52.490Z	0.00084	1.083333333	25.83166667	0
2022-09-02T01:19:54.487Z	0.000936	1.516666667	25.78666667	0
2022-09-02T01:20:56.484Z	0.00072	1.328571429	25.73142857	0
2022-09-02T01:21:58.481Z	-0.000264	1.233333333	25.69833333	0
2022-09-02T01:23:00.478Z	-0.000408	1.383333333	25.63666667	0
2022-09-02T01:24:02.475Z	0.000072	1.483333333	25.56333333	0
2022-09-02T01:25:04.472Z	0.000192	1	25.50833333	0
2022-09-02T01:26:06.469Z	0.000576	1.128571429	25.42714286	0
2022-09-02T01:27:08.466Z	0.000816	0.733333333	25.35333333	0
2022-09-02T01:28:10.463Z	0.000816	1.15	25.30666667	0
2022-09-02T01:29:12.460Z	-0.000072	1.333333333	25.28666667	0
2022-09-02T01:30:14.457Z	-0.000912	1.45	25.29833333	0

2022-09-02T01:31:16.454Z	-0.001008	1.271428571	25.29428571	0
2022-09-02T01:32:18.451Z	-0.001008	1.583333333	25.27333333	0
2022-09-02T01:33:20.448Z	-0.001008	0.933333333	25.19	0
2022-09-02T01:34:22.445Z	-0.001008	1.15	25.16333333	0
2022-09-02T01:35:24.442Z	-0.001008	1.683333333	25.15666667	0
2022-09-02T01:36:26.439Z	-0.001008	1.328571429	25.15428571	0
2022-09-02T01:37:28.436Z	-0.001008	1.116666667	25.16833333	0
2022-09-02T01:38:30.433Z	-0.001008	0.6	25.13333333	0
2022-09-02T01:39:32.430Z	-0.001008	1.566666667	25.145	0
2022-09-02T01:40:34.427Z	-0.001008	1.533333333	25.035	0
2022-09-02T01:41:36.424Z	-0.001008	1.357142857	24.96571429	0
2022-09-02T01:42:38.421Z	-0.001008	1.666666667	24.92333333	0
2022-09-02T01:43:40.418Z	-0.001008	0.983333333	24.89333333	0
2022-09-02T01:44:42.415Z	-0.001008	1.866666667	24.92166667	0
2022-09-02T01:45:44.412Z	-0.001008	1.8	24.88666667	0
2022-09-02T01:46:46.409Z	-0.001008	0.857142857	24.79714286	0
2022-09-02T01:47:48.406Z	-0.001008	1.183333333	24.72666667	0
2022-09-02T01:48:50.403Z	-0.001008	1.116666667	24.67166667	0
2022-09-02T01:49:52.400Z	-0.001008	1.816666667	24.585	0
2022-09-02T01:50:54.397Z	-0.001008	1.3	24.505	0
2022-09-02T01:51:56.394Z	-0.001008	1.271428571	24.43857143	0
2022-09-02T01:52:58.391Z	-0.001008	1.683333333	24.41833333	0
2022-09-02T01:54:00.388Z	-0.001008	1.05	24.42166667	0
2022-09-02T01:55:02.385Z	-0.001008	1.833333333	24.39166667	0
2022-09-02T01:56:04.382Z	-0.001008	0.883333333	24.33	0
2022-09-02T01:57:06.379Z	-0.001008	1.557142857	24.24285714	0
2022-09-02T01:58:08.376Z	-0.001008	1.066666667	24.18333333	0
2022-09-02T01:59:10.373Z	-0.001008	1.433333333	24.125	0
2022-09-02T02:00:12.370Z	-0.001008	1.516666667	24.085	0
2022-09-02T02:01:14.367Z	-0.001008	1.25	24.03333333	0
2022-09-02T02:02:16.364Z	-0.001008	0.985714286	23.95285714	0
2022-09-02T02:03:18.361Z	-0.001008	0.883333333	23.88833333	0
2022-09-02T02:04:20.358Z	-0.001008	1.85	23.83	0
2022-09-02T02:05:22.355Z	-0.001008	1.25	23.76833333	0
2022-09-02T02:06:24.352Z	-0.001008	1.3	23.73833333	0
2022-09-02T02:07:26.349Z	-0.000925714	1.614285714	23.67571429	0
2022-09-02T02:08:28.346Z	-0.000912	1.433333333	23.625	0
2022-09-02T02:09:30.343Z	-0.000624	1.216666667	23.54333333	0
2022-09-02T02:10:32.340Z	-0.000288	1.45	23.5	0
2022-09-02T02:11:34.337Z	-0.000264	0.983333333	23.45	0
2022-09-02T02:12:36.334Z	-0.000370286	0.9	23.42285714	0
2022-09-02T02:13:38.331Z	-0.000576	1.566666667	23.39833333	0
2022-09-02T02:14:40.328Z	-0.000576	0.95	23.38	0
2022-09-02T02:15:42.325Z	-0.000792	1.116666667	23.36666667	0
2022-09-02T02:16:44.322Z	-0.000888	1.333333333	23.335	0
2022-09-02T02:17:46.319Z	-0.001008	1.257142857	23.33285714	0
2022-09-02T02:18:48.316Z	-0.001008	0.55	23.37	0
2022-09-02T02:19:50.313Z	-0.001008	1.316666667	23.38666667	0
2022-09-02T02:20:52.310Z	-0.001008	1.116666667	23.45666667	0
2022-09-02T02:21:54.307Z	-0.001008	1.2	23.50666667	0
2022-09-02T02:22:56.304Z	-0.001008	0.816666667	23.51	0

2022-09-02T02:23:58.301Z	-0.001008	0.783333333	23.41833333	0
2022-09-02T02:25:00.298Z	-0.001008	0.616666667	23.34	0
2022-09-02T02:26:02.295Z	-0.001008	1.116666667	23.27333333	0
2022-09-02T02:27:04.292Z	-0.001008	1.766666667	23.245	0
2022-09-02T02:28:06.289Z	-0.001008	1.357142857	23.23571429	0
2022-09-02T02:29:08.286Z	-0.001008	1.5	23.23	0
2022-09-02T02:30:10.283Z	-0.001008	1.783333333	23.18166667	0
2022-09-02T02:31:12.280Z	-0.001008	0.75	23.07833333	0
2022-09-02T02:32:14.277Z	-0.001008	1.25	22.995	0
2022-09-02T02:33:16.274Z	-0.001008	0.914285714	22.92285714	0
2022-09-02T02:34:18.271Z	-0.001008	1.433333333	22.895	0
2022-09-02T02:35:20.268Z	-0.001008	1.55	22.92166667	0
2022-09-02T02:36:22.265Z	-0.001008	1.7	22.904	0
2022-09-02T02:37:24.262Z	-0.001008	1.08	22.968	0
2022-09-02T02:38:26.259Z	-0.001008	1.357142857	22.95	0
2022-09-02T02:39:28.256Z	-0.001008	1.1	22.91666667	0
2022-09-02T02:40:30.253Z	-0.001008	0.9	22.89833333	0
2022-09-02T02:41:32.250Z	-0.001008	1.2	22.83333333	0
2022-09-02T02:42:34.247Z	-0.001008	1.35	22.81333333	0
2022-09-02T02:43:36.244Z	-0.001008	0.757142857	22.74714286	0
2022-09-02T02:44:38.241Z	-0.001008	1.016666667	22.73333333	0
2022-09-02T02:45:40.238Z	-0.001008	0.666666667	22.67833333	0
2022-09-02T02:46:42.235Z	-0.001008	1.85	22.62166667	0
2022-09-02T02:47:44.232Z	-0.001008	1.5	22.56	0
2022-09-02T02:48:46.229Z	-0.001008	1.428571429	22.50714286	0
2022-09-02T02:49:48.226Z	-0.001008	1.133333333	22.44666667	0
2022-09-02T02:50:50.223Z	-0.001008	1.316666667	22.37333333	0
2022-09-02T02:51:52.220Z	-0.001008	0.55	22.33	0
2022-09-02T02:52:54.217Z	-0.000987429	1.242857143	22.27	0
2022-09-02T02:53:56.214Z	-0.000552	1.566666667	22.2	0
2022-09-02T02:54:58.211Z	0.000408	0.933333333	22.14166667	0
2022-09-02T02:56:00.208Z	0.00084	1.283333333	22.10833333	0
2022-09-02T02:57:02.205Z	0.001032	1.5	22.08166667	0
2022-09-02T02:58:04.202Z	0.000966857	0.714285714	22.05857143	0
2022-09-02T02:59:06.199Z	0.001032	1.316666667	22.025	0
2022-09-02T03:00:08.196Z	0.001008	0.533333333	22.005	0
2022-09-02T03:01:10.193Z	0.001104	1.516666667	21.99	0
2022-09-02T03:02:12.190Z	0.001512	1.016666667	21.96	0
2022-09-02T03:03:14.187Z	0.001152	1.271428571	21.93714286	0
2022-09-02T03:04:16.184Z	0.000648	1.666666667	21.93	0
2022-09-02T03:05:18.181Z	-0.000792	0.8	21.98166667	0
2022-09-02T03:06:20.178Z	-0.000984	1.166666667	22.01666667	0
2022-09-02T03:07:22.175Z	-0.001008	1	22.09333333	0
2022-09-02T03:08:24.172Z	-0.001008	1.64	22.176	0
2022-09-02T03:09:26.169Z	-0.001008	1.416666667	22.24166667	0
2022-09-02T03:10:28.166Z	-0.001008	1.533333333	22.17833333	0
2022-09-02T03:11:30.163Z	-0.001008	1.3	22.17	0
2022-09-02T03:12:32.160Z	-0.001008	0.866666667	22.065	0
2022-09-02T03:13:34.157Z	-0.001008	1.416666667	21.94	0
2022-09-02T03:14:36.154Z	-0.001008	1.214285714	21.83714286	0
2022-09-02T03:15:38.151Z	0.00012	1.566666667	21.72666667	0

2022-09-02T03:16:40.148Z	0.000312	1.55	21.69833333	0
2022-09-02T03:17:42.145Z	0.001248	1.016666667	21.64666667	0
2022-09-02T03:18:44.142Z	0.001254857	1.857142857	21.64142857	0
2022-09-02T03:19:46.139Z	0.00024	1.083333333	21.645	0
2022-09-02T03:20:48.136Z	-0.0006	1.266666667	21.685	0
2022-09-02T03:21:50.133Z	-0.001008	1.266666667	21.75666667	0
2022-09-02T03:22:52.130Z	-0.001008	1.233333333	21.85	0
2022-09-02T03:23:54.127Z	-0.001008	1.285714286	21.94	0
2022-09-02T03:24:56.124Z	-0.001008	0.683333333	21.93166667	0
2022-09-02T03:25:58.121Z	-0.001008	1.216666667	21.93333333	0
2022-09-02T03:27:00.118Z	-0.001008	1.216666667	21.88166667	0
2022-09-02T03:28:02.115Z	-0.001008	0.866666667	21.83333333	0
2022-09-02T03:29:04.112Z	-0.001008	1.257142857	21.74142857	0
2022-09-02T03:30:06.109Z	-0.001008	0.55	21.65666667	0
2022-09-02T03:31:08.106Z	-0.000984	1.066666667	21.58333333	0
2022-09-02T03:32:10.103Z	-0.001008	1.183333333	21.55666667	0
2022-09-02T03:33:12.100Z	-0.000984	1.483333333	21.54166667	0
2022-09-02T03:34:14.097Z	-0.000987429	1.357142857	21.54571429	0
2022-09-02T03:35:16.094Z	-0.001008	1.5	21.515	0
2022-09-02T03:36:18.091Z	-0.001008	1.45	21.46166667	0
2022-09-02T03:37:20.088Z	-0.000816	1.633333333	21.425	0
2022-09-02T03:38:22.085Z	-0.00096	0.75	21.44666667	0
2022-09-02T03:39:24.082Z	-0.001008	1.628571429	21.47142857	0
2022-09-02T03:40:26.079Z	-0.001008	1.616666667	21.49666667	0
2022-09-02T03:41:28.076Z	-0.001008	0.866666667	21.52833333	0
2022-09-02T03:42:30.073Z	-0.001008	1.116666667	21.54666667	0
2022-09-02T03:43:32.070Z	-0.001008	1.183333333	21.58333333	0
2022-09-02T03:44:34.067Z	-0.001008	1.142857143	21.62285714	0
2022-09-02T03:45:36.064Z	-0.001008	1.55	21.69666667	0
2022-09-02T03:46:38.061Z	-0.001008	0.55	21.66333333	0
2022-09-02T03:47:40.058Z	-0.001008	1.416666667	21.51833333	0
2022-09-02T03:48:42.055Z	-0.001008	1.483333333	21.395	0
2022-09-02T03:49:44.052Z	-0.001008	1.257142857	21.28714286	0
2022-09-02T03:50:46.049Z	-0.000576	1.333333333	21.19666667	0
2022-09-02T03:51:48.046Z	-0.00036	0.9	21.16666667	0
2022-09-02T03:52:50.043Z	-0.000744	1.233333333	21.17	0
2022-09-02T03:53:52.040Z	-0.000984	1.3	21.22166667	0
2022-09-02T03:54:54.037Z	-0.001008	1.928571429	21.30857143	0
2022-09-02T03:55:56.034Z	-0.001008	1.283333333	21.37	0
2022-09-02T03:56:58.031Z	-0.001008	1.283333333	21.32666667	0
2022-09-02T03:58:00.028Z	-0.001008	0.95	21.23833333	0
2022-09-02T03:59:02.025Z	-0.000888	1.166666667	21.17	0
2022-09-02T04:00:04.022Z	6.17143E-05	1.257142857	21.07428571	0
2022-09-02T04:01:06.019Z	0.001728	1.183333333	21.02333333	0
2022-09-02T04:02:08.016Z	0.00312	1.266666667	20.99666667	0
2022-09-02T04:03:10.013Z	0.003696	0.433333333	20.99	0
2022-09-02T04:04:12.010Z	0.003984	0.516666667	20.97666667	0
2022-09-02T04:05:14.007Z	0.003538286	1.457142857	20.98142857	0
2022-09-02T04:06:16.004Z	0.002904	1.433333333	21	0
2022-09-02T04:07:18.001Z	0.000264	1.183333333	21.07166667	0
2022-09-02T04:08:19.998Z	-0.000912	1.183333333	21.24666667	0

2022-09-02T04:09:21.995Z	-0.001008	1.25	21.31333333	0
2022-09-02T04:10:23.992Z	-0.001008	1.433333333	21.53	0
2022-09-02T04:11:25.989Z	-0.001008	0.742857143	21.72857143	0
2022-09-02T04:12:27.986Z	-0.001008	1.35	21.81	0
2022-09-02T04:13:29.983Z	-0.001008	1.15	21.78	0
2022-09-02T04:14:31.980Z	-0.001008	0.8	21.56333333	0
2022-09-02T04:15:33.977Z	-0.001008	1.316666667	21.41166667	0
2022-09-02T04:16:35.974Z	-0.000966857	0.942857143	21.20571429	0
2022-09-02T04:17:37.971Z	0.000384	1.316666667	21.10166667	0
2022-09-02T04:18:39.968Z	0.00108	0.683333333	21.08833333	0
2022-09-02T04:19:41.965Z	0.000432	0.416666667	21.12166667	0
2022-09-02T04:20:43.962Z	-0.0006	1.533333333	21.18833333	0
2022-09-02T04:21:45.959Z	-0.001008	1.157142857	21.31285714	0
2022-09-02T04:22:47.956Z	-0.001008	1.05	21.415	0
2022-09-02T04:23:49.953Z	-0.001008	1.4	21.38666667	0
2022-09-02T04:24:51.950Z	-0.001008	0.65	21.32833333	0
2022-09-02T04:25:53.947Z	-0.000912	0.616666667	21.22333333	0
2022-09-02T04:26:55.944Z	0.000411429	0.828571429	21.15857143	0
2022-09-02T04:27:57.941Z	0.001824	1.166666667	21.1	0
2022-09-02T04:28:59.938Z	0.002568	1	21.09666667	0
2022-09-02T04:30:01.935Z	0.00228	0.9	21.12666667	0
2022-09-02T04:31:03.932Z	0.001392	1.566666667	21.15166667	0
2022-09-02T04:32:05.929Z	-2.05714E-05	1.171428571	21.21142857	0
2022-09-02T04:33:07.926Z	-0.000768	0.433333333	21.25	0
2022-09-02T04:34:09.923Z	-0.000912	0.95	21.275	0
2022-09-02T04:35:11.920Z	-0.000792	1.366666667	21.24833333	0
2022-09-02T04:36:13.917Z	0.000048	1.216666667	21.215	0
2022-09-02T04:37:15.914Z	-0.000699429	0.842857143	21.25285714	0
2022-09-02T04:38:17.911Z	-0.000864	1.383333333	21.29666667	0
2022-09-02T04:39:19.908Z	-0.001008	1.15	21.32666667	0
2022-09-02T04:40:21.905Z	-0.001008	1.2	21.40166667	0
2022-09-02T04:41:23.902Z	-0.001008	0.9	21.51166667	0
2022-09-02T04:42:25.899Z	-0.001008	1.871428571	21.59	0
2022-09-02T04:43:27.896Z	-0.001008	0.883333333	21.66666667	0
2022-09-02T04:44:29.893Z	-0.001008	0.675	21.68	0
2022-09-02T04:45:31.890Z	-0.001008	1.433333333	21.68833333	0
2022-09-02T04:46:33.887Z	-0.001008	0.52	21.606	0
2022-09-02T04:47:35.884Z	-0.001008	1.04	21.576	0
2022-09-02T04:48:37.881Z	-0.001008	1.516666667	21.475	0
2022-09-02T04:49:39.878Z	-0.001008	0.966666667	21.35833333	0
2022-09-02T04:50:41.875Z	-0.00096	0.9	21.29333333	0
2022-09-02T04:51:43.872Z	-0.000384	0.666666667	21.24	0
2022-09-02T04:52:45.869Z	-8.22857E-05	1.228571429	21.20857143	0
2022-09-02T04:53:47.866Z	0.00024	1.8	21.19166667	0
2022-09-02T04:54:49.863Z	0.000528	0.866666667	21.17333333	0
2022-09-02T04:55:51.860Z	0.000792	1.316666667	21.15	0
2022-09-02T04:56:53.857Z	0.001272	1.533333333	21.13166667	0
2022-09-02T04:57:55.854Z	0.001419429	1.285714286	21.11	0
2022-09-02T04:58:57.851Z	0.000792	0.65	21.13833333	0
2022-09-02T04:59:59.848Z	0.000216	0.8	21.14	0
2022-09-02T05:01:01.845Z	-0.000408	0.783333333	21.14833333	0

2022-09-02T05:02:03.842Z	-0.000696	1.116666667	21.15166667	0
2022-09-02T05:03:05.839Z	-0.001008	1.3	21.18571429	0
2022-09-02T05:04:07.836Z	-0.001008	0.4	21.20333333	0
2022-09-02T05:05:09.833Z	-0.001008	1.183333333	21.175	0
2022-09-02T05:06:11.830Z	-0.000648	1.05	21.09833333	0
2022-09-02T05:07:13.827Z	0.000216	0.666666667	21.05333333	0
2022-09-02T05:08:15.824Z	0.001604571	1.528571429	20.99428571	0
2022-09-02T05:09:17.821Z	0.002808	1.066666667	20.96	0
2022-09-02T05:10:19.818Z	0.003048	1.216666667	20.93333333	0
2022-09-02T05:11:21.815Z	0.002664	1.283333333	20.94666667	0
2022-09-02T05:12:23.812Z	0.001488	1.25	20.965	0
2022-09-02T05:13:25.809Z	-0.000123429	1.171428571	21.00285714	0
2022-09-02T05:14:27.806Z	-0.000744	1.116666667	21.02666667	0
2022-09-02T05:15:29.803Z	-0.001008	0.666666667	21.08166667	0
2022-09-02T05:16:31.800Z	-0.001008	0.633333333	21.1	0
2022-09-02T05:17:33.797Z	-0.001008	1.4	21.13666667	0
2022-09-02T05:18:35.794Z	-0.001008	1.285714286	21.10714286	0
2022-09-02T05:19:37.791Z	-0.001008	0.35	21.14333333	0
2022-09-02T05:20:39.788Z	-0.001008	1.316666667	21.21	0
2022-09-02T05:21:41.785Z	-0.001008	1.7	21.315	0
2022-09-02T05:22:43.782Z	-0.001008	1.016666667	21.39	0
2022-09-02T05:23:45.779Z	-0.001008	0.985714286	21.38714286	0
2022-09-02T05:24:47.776Z	-0.001008	1.066666667	21.30333333	0
2022-09-02T05:25:49.773Z	-0.001008	1.183333333	21.16	0
2022-09-02T05:26:51.770Z	-0.001008	0.916666667	21.09	0
2022-09-02T05:27:53.767Z	-0.001008	1.3	21.03333333	0
2022-09-02T05:28:55.764Z	-0.001008	1.2	21.09857143	0
2022-09-02T05:29:57.761Z	-0.001008	0.7	21.14333333	0
2022-09-02T05:30:59.758Z	-0.001008	0.966666667	21.185	0
2022-09-02T05:32:01.755Z	-0.001008	1.4	21.27166667	0
2022-09-02T05:33:03.752Z	-0.001008	1.166666667	21.28166667	0
2022-09-02T05:34:05.749Z	-0.001008	0.957142857	21.24714286	0
2022-09-02T05:35:07.746Z	-0.001008	1.383333333	21.17166667	0
2022-09-02T05:36:09.743Z	-0.001008	0.75	21.09166667	0
2022-09-02T05:37:11.740Z	0.00012	0.866666667	20.98	0
2022-09-02T05:38:13.737Z	0.001608	0.9	20.93333333	0
2022-09-02T05:39:15.734Z	0.002962286	1.014285714	20.91	0
2022-09-02T05:40:17.731Z	0.004392	1.266666667	20.89833333	0
2022-09-02T05:41:19.728Z	0.004416	1.433333333	20.895	0
2022-09-02T05:42:21.725Z	0.004344	1.2	20.90666667	0
2022-09-02T05:43:23.722Z	0.004416	1.183333333	20.91333333	0
2022-09-02T05:44:25.719Z	0.004176	1.485714286	20.92	0
2022-09-02T05:45:27.716Z	0.003888	1.466666667	20.93333333	0
2022-09-02T05:46:29.713Z	0.002904	0.866666667	20.94666667	0
2022-09-02T05:47:31.710Z	0.003552	1.016666667	20.94833333	0
2022-09-02T05:48:33.707Z	0.003672	0.8	20.94666667	0
2022-09-02T05:49:35.704Z	0.003744	0.914285714	20.95142857	0
2022-09-02T05:50:37.701Z	0.003288	1.416666667	20.97333333	0
2022-09-02T05:51:39.698Z	0.003048	1.15	20.97833333	0
2022-09-02T05:52:41.695Z	0.002544	1.366666667	20.98833333	0
2022-09-02T05:53:43.692Z	0.001296	1.116666667	21.03	0

2022-09-02T05:54:45.689Z	0.000617143	1.014285714	21.05	0
2022-09-02T05:55:47.686Z	0.000144	1.15	21.08666667	0
2022-09-02T05:56:49.683Z	0.000552	1.05	21.05333333	0
2022-09-02T05:57:51.680Z	0.000552	0.45	21.09166667	0
2022-09-02T05:58:53.677Z	0.000552	1.316666667	21.08	0
2022-09-02T05:59:55.674Z	0.000534857	1.328571429	21.08285714	0
2022-09-02T06:00:57.671Z	0.000672	0.883333333	21.08833333	0
2022-09-02T06:01:59.668Z	0.000528	1.1	21.11	0
2022-09-02T06:03:01.665Z	-0.000648	0.983333333	21.18833333	0
2022-09-02T06:04:03.662Z	-0.001008	1.183333333	21.31166667	0
2022-09-02T06:05:05.659Z	-0.001008	0.828571429	21.45714286	0
2022-09-02T06:06:07.656Z	-0.001008	0.85	21.525	0
2022-09-02T06:07:09.653Z	-0.001008	0.95	21.46666667	0
2022-09-02T06:08:11.650Z	-0.001008	0.866666667	21.29833333	0
2022-09-02T06:09:13.647Z	-0.000768	1.083333333	21.20166667	0
2022-09-02T06:10:15.644Z	0.001104	0.966666667	21.13166667	0
2022-09-02T06:11:17.641Z	0.0026496	0.76	21.132	0
2022-09-02T06:12:19.638Z	0.002088	1.433333333	21.13	0
2022-09-02T06:13:21.635Z	0.000768	1.2	21.17333333	0
2022-09-02T06:14:23.632Z	-0.00084	0.95	21.265	0
2022-09-02T06:15:25.629Z	-0.001008	1.071428571	21.34428571	0
2022-09-02T06:16:27.626Z	-0.001008	0.883333333	21.425	0
2022-09-02T06:17:29.623Z	-0.001008	0.7	21.39666667	0
2022-09-02T06:18:31.620Z	-0.001008	1.233333333	21.395	0
2022-09-02T06:19:33.617Z	-0.001008	1.033333333	21.38833333	0
2022-09-02T06:20:35.614Z	-0.001008	1.228571429	21.39571429	0
2022-09-02T06:21:37.611Z	-0.001008	1.6	21.33833333	0
2022-09-02T06:22:39.608Z	-0.000624	1.35	21.26166667	0
2022-09-02T06:23:41.605Z	0.001128	0.916666667	21.19	0
2022-09-02T06:24:43.602Z	0.002468571	1.528571429	21.16142857	0
2022-09-02T06:25:45.599Z	0.004128	0.433333333	21.14833333	0
2022-09-02T06:26:47.596Z	0.00468	1.033333333	21.14333333	0
2022-09-02T06:27:49.593Z	0.005352	0.533333333	21.13666667	0
2022-09-02T06:28:51.590Z	0.005472	1.266666667	21.14333333	0
2022-09-02T06:29:53.587Z	0.005554286	1	21.15285714	0
2022-09-02T06:30:55.584Z	0.006144	0.283333333	21.14	0
2022-09-02T06:31:57.581Z	0.007008	0.683333333	21.15833333	0
2022-09-02T06:32:59.578Z	0.0072	1.116666667	21.15833333	0
2022-09-02T06:34:01.575Z	0.00732	0.933333333	21.16	0
2022-09-02T06:35:03.572Z	0.006912	1.3	21.16142857	0
2022-09-02T06:36:05.569Z	0.005256	0.4	21.18	0
2022-09-02T06:37:07.566Z	0.004296	0.95	21.195	0
2022-09-02T06:38:09.563Z	0.003408	1.4	21.205	0
2022-09-02T06:39:11.560Z	0.0018	0.833333333	21.23666667	0
2022-09-02T06:40:13.557Z	0.000534857	1.014285714	21.27857143	0
2022-09-02T06:41:15.554Z	-0.000816	0.866666667	21.36833333	0
2022-09-02T06:42:17.551Z	-0.001008	1.05	21.41833333	0
2022-09-02T06:43:19.548Z	-0.001008	1.516666667	21.45833333	0
2022-09-02T06:44:21.545Z	-0.001008	0.45	21.42666667	0
2022-09-02T06:45:23.542Z	-0.000781714	0.885714286	21.33714286	0
2022-09-02T06:46:25.539Z	0.00036	1.083333333	21.28833333	0

2022-09-02T06:47:27.536Z	0.00072	1.183333333	21.28166667	0
2022-09-02T06:48:29.533Z	0.001128	0.566666667	21.255	0
2022-09-02T06:49:31.530Z	0.001296	1.283333333	21.24833333	0
2022-09-02T06:50:33.527Z	0.000617143	1.2	21.26857143	0
2022-09-02T06:51:35.524Z	0.000168	1.25	21.27833333	0
2022-09-02T06:52:37.521Z	-0.000048	1.033333333	21.285	0
2022-09-02T06:53:39.518Z	-0.000024	0.633333333	21.26833333	0
2022-09-02T06:54:41.515Z	0.000504	1.466666667	21.25166667	0
2022-09-02T06:55:43.512Z	0.002016	1.4	21.2	0
2022-09-02T06:56:45.509Z	0.002838857	1.614285714	21.17571429	0
2022-09-02T06:57:47.506Z	0.002568	1.6	21.18	0
2022-09-02T06:58:49.503Z	0.001752	0.983333333	21.19333333	0
2022-09-02T06:59:51.500Z	0.000864	1.216666667	21.195	0
2022-09-02T07:00:53.497Z	0.000781714	1.214285714	21.19	0
2022-09-02T07:01:55.494Z	0.001032	1.5	21.17666667	0
2022-09-02T07:02:57.491Z	0.00228	0.95	21.13333333	0
2022-09-02T07:03:59.488Z	0.003888	1.4	21.095	0
2022-09-02T07:05:01.485Z	0.005136	1.333333333	21.07666667	0
2022-09-02T07:06:03.482Z	0.005574857	1.014285714	21.07	0
2022-09-02T07:07:05.479Z	0.005952	1.033333333	21.05333333	0
2022-09-02T07:08:07.476Z	0.00528	1.25	21.05833333	0
2022-09-02T07:09:09.473Z	0.004704	1.133333333	21.06166667	0
2022-09-02T07:10:11.470Z	0.003816	1.116666667	21.05666667	0
2022-09-02T07:11:13.467Z	0.003147429	1.471428571	21.04857143	0
2022-09-02T07:12:15.464Z	0.003096	0.85	21.03833333	0
2022-09-02T07:13:17.461Z	0.003288	1.233333333	21.01833333	0
2022-09-02T07:14:19.458Z	0.0036	0.816666667	21.00166667	0
2022-09-02T07:15:21.455Z	0.00432	1.566666667	20.99666667	0
2022-09-02T07:16:23.452Z	0.005801143	1.242857143	20.96857143	0
2022-09-02T07:17:25.449Z	0.006528	1.266666667	20.96166667	0
2022-09-02T07:18:27.446Z	0.00612	0.8	20.96	0
2022-09-02T07:19:29.443Z	0.005832	0.833333333	20.92166667	0
2022-09-02T07:20:31.440Z	0.005184	0.633333333	20.92833333	0
2022-09-02T07:21:33.437Z	0.004176	1.257142857	20.92	0
2022-09-02T07:22:35.434Z	0.003864	1.083333333	20.9	0
2022-09-02T07:23:37.431Z	0.003888	0.933333333	20.9	0
2022-09-02T07:24:39.428Z	0.003672	1.083333333	20.87333333	0
2022-09-02T07:25:41.425Z	0.002976	1.666666667	20.87833333	0
2022-09-02T07:26:43.422Z	0.002139429	1.028571429	20.88	0
2022-09-02T07:27:45.419Z	0.001752	1.383333333	20.86666667	0
2022-09-02T07:28:47.416Z	0.001368	1.566666667	20.88	0
2022-09-02T07:29:49.413Z	0.001056	1.25	20.87	0
2022-09-02T07:30:51.410Z	0.0006	0.866666667	20.85166667	0
2022-09-02T07:31:53.407Z	0.000246857	1.042857143	20.85142857	0
2022-09-02T07:32:55.404Z	0.000192	1.283333333	20.835	0
2022-09-02T07:33:57.401Z	-0.000216	1.283333333	20.845	0
2022-09-02T07:34:59.398Z	-0.000576	1.266666667	20.835	0
2022-09-02T07:36:01.395Z	-0.000696	1.45	20.81666667	0
2022-09-02T07:37:03.392Z	0.000144	1.5	20.77142857	0
2022-09-02T07:38:05.389Z	0.001248	1.4	20.71166667	0
2022-09-02T07:39:07.386Z	0.002448	1.233333333	20.65833333	0

2022-09-02T07:40:09.383Z	0.003336	1.316666667	20.63833333	0
2022-09-02T07:41:11.380Z	0.003888	1.083333333	20.60833333	0
2022-09-02T07:42:13.377Z	0.003558857	0.857142857	20.59285714	0
2022-09-02T07:43:15.374Z	0.002736	0.85	20.58	0
2022-09-02T07:44:17.371Z	0.002184	0.783333333	20.58	0
2022-09-02T07:45:19.368Z	0.00192	1.683333333	20.57166667	0
2022-09-02T07:46:21.365Z	0.001392	1.55	20.56666667	0
2022-09-02T07:47:23.362Z	0.000946286	1.228571429	20.55285714	0
2022-09-02T07:48:25.359Z	0.000528	1.766666667	20.55333333	0
2022-09-02T07:49:27.356Z	0.000024	1.416666667	20.54666667	0
2022-09-02T07:50:29.353Z	0.000288	1.516666667	20.52333333	0
2022-09-02T07:51:31.350Z	0.00096	1.666666667	20.47833333	0
2022-09-02T07:52:33.347Z	0.002016	0.885714286	20.43857143	0
2022-09-02T07:53:35.344Z	0.002784	1.7	20.38666667	0
2022-09-02T07:54:37.341Z	0.002952	1.533333333	20.38	0
2022-09-02T07:55:39.338Z	0.002472	1.466666667	20.36833333	0
2022-09-02T07:56:41.335Z	0.00204	1.15	20.36166667	0
2022-09-02T07:57:43.332Z	0.001974857	0.442857143	20.33714286	0
2022-09-02T07:58:45.329Z	0.00144	1.15	20.32833333	0
2022-09-02T07:59:47.326Z	0.001176	1.766666667	20.325	0
2022-09-02T08:00:49.323Z	0.001224	1.383333333	20.29666667	0
2022-09-02T08:01:51.320Z	0.001608	1.083333333	20.26666667	0
2022-09-02T08:02:53.317Z	0.002365714	0.885714286	20.22857143	0
2022-09-02T08:03:55.314Z	0.002832	1.4	20.19833333	0
2022-09-02T08:04:57.311Z	0.002976	1.25	20.185	0
2022-09-02T08:05:59.308Z	0.002616	1.3	20.17166667	0
2022-09-02T08:07:01.305Z	0.002136	1.283333333	20.16666667	0
2022-09-02T08:08:03.302Z	0.001234286	1.228571429	20.17714286	0
2022-09-02T08:09:05.299Z	0.000072	1.583333333	20.185	0
2022-09-02T08:10:07.296Z	-0.000816	1.05	20.21	0
2022-09-02T08:11:09.293Z	-0.001008	0.85	20.22	0
2022-09-02T08:12:11.290Z	-0.001008	1.116666667	20.23833333	0
2022-09-02T08:13:13.287Z	-0.001008	1.028571429	20.21714286	0
2022-09-02T08:14:15.284Z	-0.001008	1.5	20.19166667	0
2022-09-02T08:15:17.281Z	-0.001008	1.3	20.18666667	0
2022-09-02T08:16:19.278Z	-0.001008	1.35	20.16	0
2022-09-02T08:17:21.275Z	-0.001008	1.333333333	20.13666667	0
2022-09-02T08:18:23.272Z	-0.001008	1.428571429	20.07857143	0
2022-09-02T08:19:25.269Z	-0.00072	1.6	20.02	0
2022-09-02T08:20:27.266Z	0.000144	1.325	19.96	0
2022-09-02T08:21:29.263Z	0.000456	1.75	19.95666667	0
2022-09-02T08:22:31.260Z	0.000336	2.016666667	19.94166667	0
2022-09-02T08:23:33.257Z	-0.000432	1.257142857	19.93714286	0
2022-09-02T08:24:35.254Z	-0.001008	1.3	20.00166667	0
2022-09-02T08:25:37.251Z	-0.001008	1.45	20.09166667	0
2022-09-02T08:26:39.248Z	-0.001008	1.233333333	20.14833333	0
2022-09-02T08:27:41.245Z	-0.001008	0.95	20.12666667	0
2022-09-02T08:28:43.242Z	-0.001008	1.728571429	20.05714286	0
2022-09-02T08:29:45.239Z	-0.001008	1.85	19.965	0
2022-09-02T08:30:47.236Z	-0.000984	1.7	19.85833333	0
2022-09-02T08:31:49.233Z	-0.000144	1.283333333	19.77166667	0

2022-09-02T08:32:51.230Z	0.000864	1.433333333	19.72	0
2022-09-02T08:33:53.227Z	0.001275429	0.657142857	19.69714286	0
2022-09-02T08:34:55.224Z	0.00132	1.15	19.66333333	0
2022-09-02T08:35:57.221Z	0.001296	1.366666667	19.65333333	0
2022-09-02T08:36:59.218Z	0.001224	1.6	19.63	0
2022-09-02T08:38:01.215Z	0.000672	1.3	19.63333333	0
2022-09-02T08:39:03.212Z	0.000576	1.4	19.61857143	0
2022-09-02T08:40:05.209Z	0.000624	1.533333333	19.595	0
2022-09-02T08:41:07.206Z	0.00072	1.666666667	19.57166667	0
2022-09-02T08:42:09.203Z	0.000696	1.233333333	19.56166667	0
2022-09-02T08:43:11.200Z	0.000576	1.533333333	19.54666667	0
2022-09-02T08:44:13.197Z	0.000781714	1.057142857	19.51714286	0
2022-09-02T08:45:15.194Z	0.001248	1.4	19.48666667	0
2022-09-02T08:46:17.191Z	0.001776	1.4	19.46666667	0
2022-09-02T08:47:19.188Z	0.002136	1.4	19.445	0
2022-09-02T08:48:21.185Z	0.002448	1.583333333	19.41833333	0
2022-09-02T08:49:23.182Z	0.002777143	2.185714286	19.39285714	0
2022-09-02T08:50:25.179Z	0.0036	1.483333333	19.36	0
2022-09-02T08:51:27.176Z	0.004128	1.233333333	19.345	0
2022-09-02T08:52:29.173Z	0.0042	1.533333333	19.33333333	0
2022-09-02T08:53:31.170Z	0.003888	1.333333333	19.315	0
2022-09-02T08:54:33.167Z	0.003970286	1.685714286	19.29857143	0
2022-09-02T08:55:35.164Z	0.003936	1	19.275	0
2022-09-02T08:56:37.161Z	0.003744	0.766666667	19.26833333	0
2022-09-02T08:57:39.158Z	0.003168	1.466666667	19.25833333	0
2022-09-02T08:58:41.155Z	0.002592	1.25	19.265	0
2022-09-02T08:59:43.152Z	0.001460571	0.857142857	19.28428571	0
2022-09-02T09:00:45.149Z	0.000648	1.433333333	19.28833333	0
2022-09-02T09:01:47.146Z	0.000192	1.233333333	19.28833333	0
2022-09-02T09:02:49.143Z	-0.00012	1.5	19.28333333	0
2022-09-02T09:03:51.140Z	-0.000336	0.766666667	19.29	0
2022-09-02T09:04:53.137Z	-0.000905143	1.285714286	19.30142857	0
2022-09-02T09:05:55.134Z	-0.001008	1.533333333	19.35	0
2022-09-02T09:06:57.131Z	-0.001008	1.766666667	19.45333333	0
2022-09-02T09:07:59.128Z	-0.001008	1.033333333	19.59666667	0
2022-09-02T09:09:01.125Z	-0.001008	1.383333333	19.705	0
2022-09-02T09:10:03.122Z	-0.001008	0.842857143	19.72714286	0
2022-09-02T09:11:05.119Z	-0.001008	1.916666667	19.65833333	0
2022-09-02T09:12:07.116Z	-0.001008	1.05	19.55666667	0
2022-09-02T09:13:09.113Z	-0.001008	1.4	19.42333333	0
2022-09-02T09:14:11.110Z	-0.001008	1.25	19.31166667	0
2022-09-02T09:15:13.107Z	-0.001008	1.085714286	19.23571429	0
2022-09-02T09:16:15.104Z	-0.001008	1.116666667	19.22166667	0
2022-09-02T09:17:17.101Z	-0.001008	1.8	19.23666667	0
2022-09-02T09:18:19.098Z	-0.001008	1.666666667	19.26166667	0
2022-09-02T09:19:21.095Z	-0.001008	1.233333333	19.27666667	0
2022-09-02T09:20:23.092Z	-0.001008	1.414285714	19.25285714	0
2022-09-02T09:21:25.089Z	-0.001008	1.8	19.2	0
2022-09-02T09:22:27.086Z	-0.001008	1.7	19.13333333	0
2022-09-02T09:23:29.083Z	-0.000504	2.033333333	19.05333333	0
2022-09-02T09:24:31.080Z	0.000216	1.683333333	19.02333333	0

2022-09-02T09:25:33.077Z	6.66E-21	1.666666667	19.02666667	0
2022-09-02T09:26:35.074Z	-0.000761143	1.271428571	19.03428571	0
2022-09-02T09:27:37.071Z	-0.001008	1.883333333	19.06166667	0
2022-09-02T09:28:39.068Z	-0.001008	2.1	19.05	0
2022-09-02T09:29:41.065Z	-0.001008	1.75	19.06333333	0
2022-09-02T09:30:43.062Z	-0.001008	1.614285714	19.07142857	0
2022-09-02T09:31:45.059Z	-0.001008	1.566666667	19.06333333	0
2022-09-02T09:32:47.056Z	-0.001008	0.916666667	19.04333333	0
2022-09-02T09:33:49.053Z	-0.001008	1.133333333	19.03333333	0
2022-09-02T09:34:51.050Z	-0.001008	1.233333333	19.00166667	0
2022-09-02T09:35:53.047Z	-0.001008	1.185714286	18.95714286	0
2022-09-02T09:36:55.044Z	-0.001008	1.516666667	18.93166667	0
2022-09-02T09:37:57.041Z	-0.000648	1.483333333	18.87666667	0
2022-09-02T09:38:59.038Z	0.000504	0.966666667	18.805	0
2022-09-02T09:40:01.035Z	0.001968	1.383333333	18.75666667	0
2022-09-02T09:41:03.032Z	0.002900571	1.357142857	18.71285714	0
2022-09-02T09:42:05.029Z	0.003312	1.2	18.69166667	0
2022-09-02T09:43:07.026Z	0.003552	1.666666667	18.68333333	0
2022-09-02T09:44:09.023Z	0.003048	1.55	18.675	0
2022-09-02T09:45:11.020Z	0.002664	0.75	18.665	0
2022-09-02T09:46:13.017Z	0.002283429	0.914285714	18.65857143	0
2022-09-02T09:47:15.014Z	0.00132	1.383333333	18.67666667	0
2022-09-02T09:48:17.011Z	-0.000384	1.333333333	18.73	0
2022-09-02T09:49:19.008Z	-0.001008	1.216666667	18.81166667	0
2022-09-02T09:50:21.005Z	-0.001008	1.25	18.87166667	0
2022-09-02T09:51:23.002Z	-0.001008	1.885714286	18.90857143	0
2022-09-02T09:52:24.999Z	-0.001008	1.616666667	18.85333333	0
2022-09-02T09:53:26.996Z	-0.001008	0.933333333	18.81833333	0
2022-09-02T09:54:28.993Z	-0.001008	1.816666667	18.75	0
2022-09-02T09:55:30.990Z	-0.001008	1.4	18.68333333	0
2022-09-02T09:56:32.987Z	-0.000288	1.12	18.59	0
2022-09-02T09:57:34.984Z	0.00084	1.266666667	18.555	0
2022-09-02T09:58:36.981Z	0.001476	1.525	18.53	0
2022-09-02T09:59:38.978Z	0.001968	1.566666667	18.50666667	0
2022-09-02T10:00:40.975Z	0.001776	1.766666667	18.49666667	0
2022-09-02T10:01:42.972Z	0.002112	1.666666667	18.47	0
2022-09-02T10:02:44.969Z	0.002304	1.242857143	18.46142857	0
2022-09-02T10:03:46.966Z	0.002304	1.066666667	18.46166667	0
2022-09-02T10:04:48.963Z	0.002256	1.883333333	18.45166667	0
2022-09-02T10:05:50.960Z	0.001584	0.883333333	18.46	0
2022-09-02T10:06:52.957Z	0.000411429	1.5	18.48857143	0
2022-09-02T10:07:54.954Z	-0.000816	1.066666667	18.54666667	0
2022-09-02T10:08:56.951Z	-0.001008	1.283333333	18.595	0
2022-09-02T10:09:58.948Z	-0.001008	1.333333333	18.62333333	0
2022-09-02T10:11:00.945Z	-0.001008	1.383333333	18.57833333	0
2022-09-02T10:12:02.942Z	-0.000740571	0.785714286	18.50285714	0
2022-09-02T10:13:04.939Z	0.000864	1.433333333	18.43833333	0
2022-09-02T10:14:06.936Z	0.002592	1.55	18.38333333	0
2022-09-02T10:15:08.933Z	0.003768	1.083333333	18.35833333	0
2022-09-02T10:16:10.930Z	0.004104	1.383333333	18.34666667	0
2022-09-02T10:17:12.927Z	0.003456	1.185714286	18.35857143	0

2022-09-02T10:18:14.924Z	0.0025056	1.2	18.368	0
2022-09-02T10:19:16.921Z	0.00144	1.133333333	18.39333333	0
2022-09-02T10:20:18.918Z	0.000672	0.883333333	18.40333333	0
2022-09-02T10:21:20.915Z	0.00048	0.966666667	18.42666667	0
2022-09-02T10:22:22.912Z	0.00072	0.914285714	18.4	0
2022-09-02T10:23:24.909Z	0.000936	1.233333333	18.39333333	0
2022-09-02T10:24:26.906Z	0.001224	1.45	18.365	0
2022-09-02T10:25:28.903Z	0.001704	1.55	18.34166667	0
2022-09-02T10:26:30.900Z	0.002328	1.55	18.33166667	0
2022-09-02T10:27:32.897Z	0.002592	2.083333333	18.32833333	0
2022-09-02T10:28:34.894Z	0.002736	1.5	18.29571429	0
2022-09-02T10:29:36.891Z	0.00252	1.15	18.305	0
2022-09-02T10:30:38.888Z	0.001896	1.516666667	18.31833333	0
2022-09-02T10:31:40.885Z	0.000888	2.3	18.33833333	0
2022-09-02T10:32:42.882Z	-0.000123429	1.3	18.36	0
2022-09-02T10:33:44.879Z	-0.000792	1.866666667	18.39333333	0
2022-09-02T10:34:46.876Z	-0.001008	1.45	18.41833333	0
2022-09-02T10:35:48.873Z	-0.001008	0.8	18.41	0
2022-09-02T10:36:50.870Z	-0.001008	1.633333333	18.42333333	0
2022-09-02T10:37:52.867Z	-0.001008	1.071428571	18.42571429	0
2022-09-02T10:38:54.864Z	-0.001008	1.383333333	18.43	0
2022-09-02T10:39:56.861Z	-0.001008	1.233333333	18.40666667	0
2022-09-02T10:40:58.858Z	-0.001008	1.133333333	18.36833333	0
2022-09-02T10:42:00.855Z	-0.000576	1.85	18.325	0
2022-09-02T10:43:02.852Z	0.000781714	1.571428571	18.26714286	0
2022-09-02T10:44:04.849Z	0.002184	1.133333333	18.215	0
2022-09-02T10:45:06.846Z	0.002952	1.25	18.19666667	0
2022-09-02T10:46:08.843Z	0.003192	1.35	18.19333333	0
2022-09-02T10:47:10.840Z	0.002952	1.366666667	18.19666667	0
2022-09-02T10:48:12.837Z	0.001830857	1.642857143	18.19428571	0
2022-09-02T10:49:14.834Z	0.000288	1.55	18.23833333	0
2022-09-02T10:50:16.831Z	-0.000912	1.533333333	18.30333333	0
2022-09-02T10:51:18.828Z	-0.001008	1.433333333	18.32333333	0
2022-09-02T10:52:20.825Z	-0.001008	1.266666667	18.34833333	0
2022-09-02T10:53:22.822Z	-0.001008	1.771428571	18.35	0
2022-09-02T10:54:24.819Z	-0.001008	1.033333333	18.32666667	0
2022-09-02T10:55:26.816Z	-0.001008	1.9	18.34666667	0
2022-09-02T10:56:28.813Z	-0.001008	1.15	18.345	0
2022-09-02T10:57:30.810Z	-0.001008	1.116666667	18.34833333	0
2022-09-02T10:58:32.807Z	-0.001008	1.585714286	18.36285714	0
2022-09-02T10:59:34.804Z	-0.001008	1.35	18.38166667	0
2022-09-02T11:00:36.801Z	-0.001008	1.55	18.37833333	0
2022-09-02T11:01:38.798Z	-0.001008	1.016666667	18.365	0
2022-09-02T11:02:40.795Z	-0.001008	1.55	18.33666667	0
2022-09-02T11:03:42.792Z	-0.001008	1.6	18.27666667	0
2022-09-02T11:04:44.789Z	-0.000925714	0.871428571	18.21428571	0
2022-09-02T11:05:46.786Z	-0.000312	1.016666667	18.16333333	0
2022-09-02T11:06:48.783Z	-0.000504	1.016666667	18.17166667	0
2022-09-02T11:07:50.780Z	-0.00096	1.333333333	18.205	0
2022-09-02T11:08:52.777Z	-0.001008	1.428571429	18.21285714	0
2022-09-02T11:09:54.774Z	-0.000984	1.5	18.19833333	0

2022-09-02T11:10:56.771Z	-0.00036	1.466666667	18.155	0
2022-09-02T11:11:58.768Z	0.00036	0.85	18.13833333	0
2022-09-02T11:13:00.765Z	0.000624	1.333333333	18.13833333	0
2022-09-02T11:14:02.762Z	0.000288	1.571428571	18.14714286	0
2022-09-02T11:15:04.759Z	-0.000456	1.25	18.18333333	0
2022-09-02T11:16:06.756Z	-0.001008	1.55	18.25166667	0
2022-09-02T11:17:08.753Z	-0.001008	1.316666667	18.275	0
2022-09-02T11:18:10.750Z	-0.001008	1.133333333	18.28	0
2022-09-02T11:19:12.747Z	-0.001008	1.414285714	18.28571429	0
2022-09-02T11:20:14.744Z	-0.001008	1.183333333	18.29166667	0
2022-09-02T11:21:16.741Z	-0.001008	1.2	18.31833333	0
2022-09-02T11:22:18.738Z	-0.001008	1.433333333	18.32666667	0
2022-09-02T11:23:20.735Z	-0.001008	0.933333333	18.34666667	0
2022-09-02T11:24:22.732Z	-0.001008	1.528571429	18.32285714	0
2022-09-02T11:25:24.729Z	-0.001008	1.533333333	18.31	0
2022-09-02T11:26:26.726Z	-0.00096	1.7	18.31666667	0
2022-09-02T11:27:28.723Z	-0.000552	1.2	18.31	0
2022-09-02T11:28:30.720Z	0.000144	1.38	18.282	0
2022-09-02T11:29:32.717Z	0.001464	1.083333333	18.23833333	0
2022-09-02T11:30:34.714Z	0.002352	0.966666667	18.23833333	0
2022-09-02T11:31:36.711Z	0.002496	1.5	18.24	0
2022-09-02T11:32:38.708Z	0.00144	1.316666667	18.275	0
2022-09-02T11:33:40.705Z	0.000288	1.35	18.32	0
2022-09-02T11:34:42.702Z	-0.00072	0.742857143	18.36714286	0
2022-09-02T11:35:44.699Z	-0.001008	1.233333333	18.39	0
2022-09-02T11:36:46.696Z	-0.000696	0.866666667	18.375	0
2022-09-02T11:37:48.693Z	0.000312	1.55	18.33333333	0
2022-09-02T11:38:50.690Z	0.000936	1.083333333	18.32333333	0
2022-09-02T11:39:52.687Z	0.000884571	1.042857143	18.34571429	0
2022-09-02T11:40:54.684Z	0.000336	1.283333333	18.36166667	0
2022-09-02T11:41:56.681Z	-0.0000864	1.26	18.364	0
2022-09-02T11:42:58.678Z	-0.000024	1.633333333	18.38666667	0
2022-09-02T11:44:00.675Z	-0.000408	1.033333333	18.40166667	0
2022-09-02T11:45:02.672Z	-0.0007488	1.7	18.434	0
2022-09-02T11:46:04.669Z	-0.001008	1.55	18.465	0
2022-09-02T11:47:06.666Z	-0.001008	1.066666667	18.455	0
2022-09-02T11:48:08.663Z	-0.001008	1.35	18.46166667	0
2022-09-02T11:49:10.660Z	-0.001008	1.566666667	18.475	0
2022-09-02T11:50:12.657Z	-0.001008	1.442857143	18.50857143	0
2022-09-02T11:51:14.654Z	-0.001008	0.966666667	18.54	0
2022-09-02T11:52:16.651Z	-0.001008	1.333333333	18.55833333	0
2022-09-02T11:53:18.648Z	-0.001008	0.916666667	18.57833333	0
2022-09-02T11:54:20.645Z	-0.001008	1.15	18.53666667	0
2022-09-02T11:55:22.642Z	-0.00096857	1.4	18.45571429	0
2022-09-02T11:56:24.639Z	-2.66E-20	1.283333333	18.38666667	0
2022-09-02T11:57:26.636Z	0.000912	1.65	18.355	0
2022-09-02T11:58:28.633Z	0.001392	1.266666667	18.33833333	0
2022-09-02T11:59:30.630Z	0.000888	1.516666667	18.35333333	0
2022-09-02T12:00:32.627Z	0.000123429	1.128571429	18.36714286	0
2022-09-02T12:01:34.624Z	-0.00024	1.45	18.37833333	0
2022-09-02T12:02:36.621Z	-0.000336	2.166666667	18.37	0

2022-09-02T12:03:38.618Z	-0.000576	1.633333333	18.38	0
2022-09-02T12:04:40.615Z	-0.000552	1.016666667	18.36333333	0
2022-09-02T12:05:42.612Z	-0.000822857	1.357142857	18.39285714	0
2022-09-02T12:06:44.609Z	-0.001008	1.05	18.44333333	0
2022-09-02T12:07:46.606Z	-0.001008	1.283333333	18.52166667	0
2022-09-02T12:08:48.603Z	-0.001008	1.083333333	18.53666667	0
2022-09-02T12:09:50.600Z	-0.001008	1.966666667	18.51	0
2022-09-02T12:10:52.597Z	-0.001008	1.542857143	18.46428571	0
2022-09-02T12:11:54.594Z	-0.001008	1.4	18.41	0
2022-09-02T12:12:56.591Z	-0.001008	1.416666667	18.35666667	0
2022-09-02T12:13:58.588Z	-0.001008	1.7	18.36	0
2022-09-02T12:15:00.585Z	-0.001008	1.783333333	18.36	0
2022-09-02T12:16:02.582Z	-0.001008	1.9	18.36714286	0
2022-09-02T12:17:04.579Z	-0.001008	1.333333333	18.39	0
2022-09-02T12:18:06.576Z	-0.001008	0.833333333	18.42166667	0
2022-09-02T12:19:08.573Z	-0.001008	2.05	18.43333333	0
2022-09-02T12:20:10.570Z	-0.001008	1.55	18.40666667	0
2022-09-02T12:21:12.567Z	-0.001008	1.228571429	18.39142857	0
2022-09-02T12:22:14.564Z	-0.001008	1.1	18.36166667	0
2022-09-02T12:23:16.561Z	-0.00084	1.766666667	18.29333333	0
2022-09-02T12:24:18.558Z	0.000336	0.9	18.22166667	0
2022-09-02T12:25:20.555Z	0.001512	1.266666667	18.17	0
2022-09-02T12:26:22.552Z	0.002736	1.628571429	18.14142857	0
2022-09-02T12:27:24.549Z	0.003168	1.9	18.13666667	0
2022-09-02T12:28:26.546Z	0.003024	1.04	18.1	0
2022-09-02T12:29:28.543Z	0.002808	1.233333333	18.13666667	0
2022-09-02T12:30:30.540Z	0.001836	1.5	18.1775	0
2022-09-02T12:31:32.537Z	0.000576	1.6	18.19714286	0
2022-09-02T12:32:34.534Z	-7.2E-05	1.016666667	18.2	0
2022-09-02T12:33:36.531Z	-0.000504	1.483333333	18.21833333	0
2022-09-02T12:34:38.528Z	-0.000432	1.183333333	18.20333333	0
2022-09-02T12:35:40.525Z	-0.000072	1.4	18.19666667	0
2022-09-02T12:36:42.522Z	-8.22857E-05	1.357142857	18.19857143	0
2022-09-02T12:37:44.519Z	-0.000504	1.466666667	18.20833333	0
2022-09-02T12:38:46.516Z	-0.000984	1.216666667	18.225	0
2022-09-02T12:39:48.513Z	-0.001008	0.7	18.23666667	0
2022-09-02T12:40:50.510Z	-0.001008	1.216666667	18.255	0
2022-09-02T12:41:52.507Z	-0.001008	1.571428571	18.29857143	0
2022-09-02T12:42:54.504Z	-0.001008	1.2	18.3	0
2022-09-02T12:43:56.501Z	-0.001008	1.9	18.29166667	0
2022-09-02T12:44:58.498Z	-0.001008	1.283333333	18.26166667	0
2022-09-02T12:46:00.495Z	-0.001008	1.7	18.23666667	0
2022-09-02T12:47:02.492Z	-0.000987429	0.928571429	18.23285714	0
2022-09-02T12:48:04.489Z	-0.001008	1.416666667	18.23833333	0
2022-09-02T12:49:06.486Z	-0.001008	1.016666667	18.265	0
2022-09-02T12:50:08.483Z	-0.001008	1.4	18.3	0
2022-09-02T12:51:10.480Z	-0.001008	0.6	18.32833333	0
2022-09-02T12:52:12.477Z	-0.001008	1.5	18.33285714	0
2022-09-02T12:53:14.474Z	-0.001008	1.7	18.35333333	0
2022-09-02T12:54:16.471Z	-0.001008	1.3	18.335	0
2022-09-02T12:55:18.468Z	-0.001008	0.883333333	18.33166667	0

2022-09-02T12:56:20.465Z	-0.001008	0.233333333	18.305	0
2022-09-02T12:57:22.462Z	-0.001008	0.685714286	18.32571429	0
2022-09-02T12:58:24.459Z	-0.001008	0.883333333	18.35833333	0
2022-09-02T12:59:26.456Z	-0.001008	1.416666667	18.38666667	0
2022-09-02T13:00:28.453Z	-0.001008	0.75	18.42833333	0
2022-09-02T13:01:30.450Z	-0.001008	1.1	18.46833333	0
2022-09-02T13:02:32.447Z	-0.001008	0.914285714	18.48857143	0
2022-09-02T13:03:34.444Z	-0.001008	0.9	18.49666667	0
2022-09-02T13:04:36.441Z	-0.001008	1.316666667	18.505	0
2022-09-02T13:05:38.438Z	-0.001008	1.066666667	18.52166667	0
2022-09-02T13:06:40.435Z	-0.001008	1.566666667	18.545	0
2022-09-02T13:07:42.432Z	-0.001008	0.457142857	18.55714286	0
2022-09-02T13:08:44.429Z	-0.001008	0.816666667	18.59666667	0
2022-09-02T13:09:46.426Z	-0.001008	0.733333333	18.655	0
2022-09-02T13:10:48.423Z	-0.001008	0.766666667	18.74166667	0
2022-09-02T13:11:50.420Z	-0.001008	0.65	18.81	0
2022-09-02T13:12:52.417Z	-0.001008	0.842857143	18.95285714	0
2022-09-02T13:13:54.414Z	-0.001008	0.75	19.07666667	0
2022-09-02T13:14:56.411Z	-0.001008	0.683333333	19.24166667	0
2022-09-02T13:15:58.408Z	-0.001008	0.583333333	19.425	0
2022-09-02T13:17:00.405Z	-0.001008	0.283333333	19.56666667	0
2022-09-02T13:18:02.402Z	-0.001008	0.457142857	19.67428571	0
2022-09-02T13:19:04.399Z	-0.001008	0.766666667	19.685	0
2022-09-02T13:20:06.396Z	-0.001008	0.466666667	19.645	0
2022-09-02T13:21:08.393Z	-0.001008	0.633333333	19.64666667	0
2022-09-02T13:22:10.390Z	-0.001008	0.533333333	19.6	0
2022-09-02T13:23:12.387Z	-0.001008	0.257142857	19.55142857	0
2022-09-02T13:24:14.384Z	-0.001008	1.333333333	19.49666667	0
2022-09-02T13:25:16.381Z	-0.001008	0.8	19.41166667	0
2022-09-02T13:26:18.378Z	-0.001008	0.733333333	19.38666667	0
2022-09-02T13:27:20.375Z	-0.001008	1.033333333	19.38333333	0
2022-09-02T13:28:22.372Z	-0.001008	0.228571429	19.42	0
2022-09-02T13:29:24.369Z	-0.001008	0.466666667	19.46166667	0
2022-09-02T13:30:26.366Z	-0.001008	0.566666667	19.49166667	0
2022-09-02T13:31:28.363Z	-0.001008	0.3	19.54666667	0
2022-09-02T13:32:30.360Z	-0.001008	-0.083333333	19.58333333	0
2022-09-02T13:33:32.357Z	-0.001008	0.328571429	19.64142857	0
2022-09-02T13:34:34.354Z	-0.001008	-0.183333333	19.715	0
2022-09-02T13:35:36.351Z	-0.001008	-0.06	19.812	0
2022-09-02T13:36:38.348Z	-0.001008	0.2	19.93	0
2022-09-02T13:37:40.345Z	-0.001008	0.083333333	19.99833333	0
2022-09-02T13:38:42.342Z	-0.001008	0.44	20.026	0
2022-09-02T13:39:44.339Z	-0.000984	-0.016666667	20.06166667	0
2022-09-02T13:40:46.336Z	-0.000096	0.583333333	20.06	0
2022-09-02T13:41:48.333Z	0.000648	0.266666667	20.12	0
2022-09-02T13:42:50.330Z	0.001032	0.133333333	20.18	0
2022-09-02T13:43:52.327Z	0.000884571	0.385714286	20.27428571	0
2022-09-02T13:44:54.324Z	-0.00024	-0.183333333	20.39166667	0
2022-09-02T13:45:56.321Z	-0.000984	0.083333333	20.54	0
2022-09-02T13:46:58.318Z	-0.001008	-0.216666667	20.66333333	0
2022-09-02T13:48:00.315Z	-0.001008	-0.033333333	20.77333333	0

2022-09-02T13:49:02.312Z	-0.001008	-0.385714286	20.88428571	0
2022-09-02T13:50:04.309Z	-0.001008	-0.416666667	20.95	0
2022-09-02T13:51:06.306Z	-0.001008	0.016666667	20.97666667	0
2022-09-02T13:52:08.303Z	-0.001008	-0.666666667	21.02	0
2022-09-02T13:53:10.300Z	-0.000216	-0.283333333	21	0
2022-09-02T13:54:12.297Z	0.001213714	-0.085714286	21.04	0
2022-09-02T13:55:14.294Z	0.00252	-0.483333333	21.10166667	0
2022-09-02T13:56:16.291Z	0.003576	0.033333333	21.16	0
2022-09-02T13:57:18.288Z	0.0036	-0.133333333	21.255	0
2022-09-02T13:58:20.285Z	0.00324	-0.6	21.33166667	0
2022-09-02T13:59:22.282Z	0.002057143	-0.685714286	21.46285714	0
2022-09-02T14:00:24.279Z	0.000576	0.033333333	21.6	0
2022-09-02T14:01:26.276Z	-0.000672	-0.583333333	21.75166667	0
2022-09-02T14:02:28.273Z	-0.001008	-0.516666667	21.875	0
2022-09-02T14:03:30.270Z	-0.001008	-0.983333333	21.95833333	0
2022-09-02T14:04:32.267Z	-0.000802286	-1.1	22.01571429	0
2022-09-02T14:05:34.264Z	0.000264	-1.016666667	22.06333333	0
2022-09-02T14:06:36.261Z	0.001368	-0.733333333	22.13	0
2022-09-02T14:07:38.258Z	0.001632	-1.2	22.225	0
2022-09-02T14:08:40.255Z	0.00084	-0.55	22.34666667	0
2022-09-02T14:09:42.252Z	8.22857E-05	-0.485714286	22.48	0
2022-09-02T14:10:44.249Z	-0.00084	-0.7	22.63166667	0
2022-09-02T14:11:46.246Z	-0.001008	-0.9	22.80166667	0
2022-09-02T14:12:48.243Z	-0.001008	-1.083333333	22.945	0
2022-09-02T14:13:50.240Z	-0.001008	-0.766666667	23.07	0
2022-09-02T14:14:52.237Z	-0.001008	-0.942857143	23.22714286	0
2022-09-02T14:15:54.234Z	-0.001008	-0.866666667	23.37166667	0
2022-09-02T14:16:56.231Z	-0.001008	-0.816666667	23.48833333	0
2022-09-02T14:17:58.228Z	-0.001008	-0.416666667	23.585	0
2022-09-02T14:19:00.225Z	-0.001008	-0.616666667	23.66333333	0
2022-09-02T14:20:02.222Z	-0.001008	-1.257142857	23.71	0
2022-09-02T14:21:04.219Z	-0.001008	-1.4	23.76166667	0
2022-09-02T14:22:06.216Z	-0.000624	-0.883333333	23.82	0
2022-09-02T14:23:08.213Z	0.00024	-1.45	23.89166667	0
2022-09-02T14:24:10.210Z	0.000408	-1.3	24.00166667	0
2022-09-02T14:25:12.207Z	8.22857E-05	-1.457142857	24.15428571	0
2022-09-02T14:26:14.204Z	-0.000912	-1.583333333	24.32666667	0
2022-09-02T14:27:16.201Z	-0.001008	-1.233333333	24.46	0
2022-09-02T14:28:18.198Z	-0.000984	-0.85	24.555	0
2022-09-02T14:29:20.195Z	-0.001008	-1.616666667	24.685	0
2022-09-02T14:30:22.192Z	-0.000925714	-1.5	24.79	0
2022-09-02T14:31:24.189Z	-0.001008	-1.516666667	24.93	0
2022-09-02T14:32:26.186Z	-0.001008	-1.666666667	25.03833333	0
2022-09-02T14:33:28.183Z	-0.001008	-1.716666667	25.15833333	0
2022-09-02T14:34:30.180Z	-0.0008928	-1.5	25.226	0
2022-09-02T14:35:32.177Z	-0.000905143	-1.571428571	25.37	0
2022-09-02T14:36:34.174Z	-0.001008	-1.58	25.532	0
2022-09-02T14:37:36.171Z	-0.001008	-1.64	25.644	0
2022-09-02T14:38:38.168Z	-0.001008	-1.433333333	25.74333333	0
2022-09-02T14:39:40.165Z	-0.001008	-2.016666667	25.92166667	0
2022-09-02T14:40:42.162Z	-0.001008	-1.742857143	26.08571429	0

2022-09-02T14:41:44.159Z	-0.001008	-1.266666667	26.21333333	0
2022-09-02T14:42:46.156Z	-0.001008	-1.666666667	26.35833333	0
2022-09-02T14:43:48.153Z	-0.001008	-1.45	26.51	0
2022-09-02T14:44:50.150Z	-0.001008	-1.75	26.60333333	0
2022-09-02T14:45:52.147Z	-0.001008	-1.242857143	26.64142857	0
2022-09-02T14:46:54.144Z	-0.001008	-1.616666667	26.725	0
2022-09-02T14:47:56.141Z	-0.001008	-1.25	26.78833333	0
2022-09-02T14:48:58.138Z	-0.001008	-1.716666667	26.82666667	0
2022-09-02T14:50:00.135Z	-0.001008	-1.333333333	26.89666667	0
2022-09-02T14:51:02.132Z	-0.001008	-1.4	26.91428571	0
2022-09-02T14:52:04.129Z	-0.000936	-1.233333333	26.905	0
2022-09-02T14:53:06.126Z	-0.000936	-1.633333333	26.98333333	0
2022-09-02T14:54:08.123Z	-0.00096	-1.6	27.07	0
2022-09-02T14:55:10.120Z	-0.001008	-1.783333333	27.08166667	0
2022-09-02T14:56:12.117Z	-0.001008	-0.842857143	27.11857143	0
2022-09-02T14:57:14.114Z	-0.001008	-0.983333333	27.13333333	0
2022-09-02T14:58:16.111Z	-0.001008	-0.96	27.13	0
2022-09-02T14:59:18.108Z	-0.001008	-0.416666667	27.12833333	0
2022-09-02T15:00:20.105Z	-0.00096	-0.766666667	27.09166667	0
2022-09-02T15:01:22.102Z	-0.001008	-0.64	27.02	0
2022-09-02T15:02:24.099Z	-0.001008	-0.35	27.00166667	0
2022-09-02T15:03:26.096Z	-0.001008	0.133333333	26.97666667	0
2022-09-02T15:04:28.093Z	-0.001008	0.2	26.97833333	0
2022-09-02T15:05:30.090Z	-0.001008	0.116666667	26.96333333	0
2022-09-02T15:06:32.087Z	-0.001008	-0.414285714	26.98714286	0
2022-09-02T15:07:34.084Z	-0.001008	-0.283333333	26.925	0
2022-09-02T15:08:36.081Z	-0.000936	0.4	26.80333333	0
2022-09-02T15:09:38.078Z	-0.001008	0.266666667	26.74666667	0
2022-09-02T15:10:40.075Z	-0.001008	-9.25E-18	26.69	0
2022-09-02T15:11:42.072Z	-0.000946286	0.171428571	26.63571429	0
2022-09-02T15:12:44.069Z	-0.000696	0.366666667	26.59	0
2022-09-02T15:13:46.066Z	-0.000864	0.333333333	26.58833333	0
2022-09-02T15:14:48.063Z	-0.00096	0.183333333	26.59833333	0
2022-09-02T15:15:50.060Z	-0.000912	0.1	26.55	0
2022-09-02T15:16:52.057Z	-0.000576	0.428571429	26.50285714	0
2022-09-02T15:17:54.054Z	0.000144	0.483333333	26.47333333	0
2022-09-02T15:18:56.051Z	0.000936	0.233333333	26.445	0
2022-09-02T15:19:58.048Z	0.001704	0.416666667	26.44666667	0
2022-09-02T15:21:00.045Z	0.002472	0.55	26.43	0
2022-09-02T15:22:02.042Z	0.001872	0.085714286	26.46857143	0
2022-09-02T15:23:04.039Z	0.001008	0.083333333	26.51333333	0
2022-09-02T15:24:06.036Z	0.000936	-0.5	26.535	0
2022-09-02T15:25:08.033Z	0.000312	0.033333333	26.58333333	0
2022-09-02T15:26:10.030Z	0.000072	-0.1	26.63166667	0
2022-09-02T15:27:12.027Z	-0.000761143	-0.342857143	26.73714286	0
2022-09-02T15:28:14.024Z	-0.000864	-0.183333333	26.76166667	0
2022-09-02T15:29:16.021Z	-0.000936	-0.083333333	26.83333333	0
2022-09-02T15:30:18.018Z	-0.001008	0.066666667	26.91166667	0
2022-09-02T15:31:20.015Z	-0.001008	-0.016666667	26.98833333	0
2022-09-02T15:32:22.012Z	-0.001008	-0.5	26.98142857	0
2022-09-02T15:33:24.009Z	-0.001008	-0.266666667	26.99833333	0

2022-09-02T15:34:26.006Z	-0.000864	0.016666667	27.01	0
2022-09-02T15:35:28.003Z	-0.000168	-0.416666667	27.00833333	0
2022-09-02T15:36:30.000Z	0.000288	-0.2	27.07	0
2022-09-02T15:37:31.997Z	-0.000884571	-0.028571429	27.18857143	0
2022-09-02T15:38:33.994Z	-0.001008	-0.633333333	27.25333333	0
2022-09-02T15:39:35.991Z	-0.001008	-0.816666667	27.38833333	0
2022-09-02T15:40:37.988Z	-0.001008	-0.333333333	27.48	0
2022-09-02T15:41:39.985Z	-0.001008	-0.683333333	27.52166667	0
2022-09-02T15:42:41.982Z	-0.001008	-0.171428571	27.55428571	0
2022-09-02T15:43:43.979Z	-0.001008	-0.283333333	27.595	0
2022-09-02T15:44:45.976Z	-0.001008	-0.633333333	27.64166667	0
2022-09-02T15:45:47.973Z	-0.000984	-0.183333333	27.67333333	0
2022-09-02T15:46:49.970Z	-0.00072	-0.783333333	27.7	0
2022-09-02T15:47:51.967Z	-0.000370286	-0.657142857	27.73285714	0
2022-09-02T15:48:53.964Z	6.66E-21	-0.216666667	27.77333333	0
2022-09-02T15:49:55.961Z	-0.000768	-0.5	27.9	0
2022-09-02T15:50:57.958Z	-0.001008	-0.333333333	27.95333333	0
2022-09-02T15:51:59.955Z	-0.001008	-0.433333333	28.04833333	0
2022-09-02T15:53:01.952Z	-0.001008	-0.5	28.10714286	0
2022-09-02T15:54:03.949Z	-0.001008	0.35	28.13	0
2022-09-02T15:55:05.946Z	-0.001008	-0.333333333	28.125	0
2022-09-02T15:56:07.943Z	-0.001008	-0.483333333	28.15	0
2022-09-02T15:57:09.940Z	-0.001008	-0.65	28.17833333	0
2022-09-02T15:58:11.937Z	-0.000966857	-0.285714286	28.19857143	0
2022-09-02T15:59:13.934Z	-0.00096	-0.433333333	28.29666667	0
2022-09-02T16:00:15.931Z	-0.001008	-0.533333333	28.34833333	0
2022-09-02T16:01:17.928Z	-0.001008	0.4	28.38833333	0
2022-09-02T16:02:19.925Z	-0.001008	-0.666666667	28.49166667	0
2022-09-02T16:03:21.922Z	-0.000822857	-0.057142857	28.49714286	0
2022-09-02T16:04:23.919Z	-0.000984	0.233333333	28.56333333	0
2022-09-02T16:05:25.916Z	-0.000888	-0.366666667	28.61	0
2022-09-02T16:06:27.913Z	-0.000504	0.033333333	28.61166667	0
2022-09-02T16:07:29.910Z	0.001488	-0.633333333	28.61	0
2022-09-02T16:08:31.907Z	0.001563429	-0.571428571	28.68428571	0
2022-09-02T16:09:33.904Z	0.001728	-0.9	28.73	0
2022-09-02T16:10:35.901Z	0.003096	-0.883333333	28.78166667	0
2022-09-02T16:11:37.898Z	0.00264	-0.183333333	28.87666667	0
2022-09-02T16:12:39.895Z	0.000672	-0.266666667	29.00333333	0
2022-09-02T16:13:41.892Z	-0.000781714	-0.114285714	29.17571429	0
2022-09-02T16:14:43.889Z	-0.001008	-0.216666667	29.25	0
2022-09-02T16:15:45.886Z	-0.001008	-0.183333333	29.395	0
2022-09-02T16:16:47.883Z	-0.001008	-0.616666667	29.44833333	0
2022-09-02T16:17:49.880Z	-0.001008	-0.483333333	29.50666667	0
2022-09-02T16:18:51.877Z	-0.001008	-0.571428571	29.55714286	0
2022-09-02T16:19:53.874Z	-0.001008	-0.666666667	29.71666667	0
2022-09-02T16:20:55.871Z	-0.000864	-0.766666667	29.69833333	0
2022-09-02T16:21:57.868Z	-0.000168	-0.366666667	29.75	0
2022-09-02T16:22:59.865Z	-0.000768	-0.9	29.88	0
2022-09-02T16:24:01.862Z	-0.000699429	-1.8	29.97857143	0
2022-09-02T16:25:03.859Z	-0.000792	-0.766666667	30.12333333	0
2022-09-02T16:26:05.856Z	-0.001008	-1.166666667	30.26833333	0

2022-09-02T16:27:07.853Z	-0.001008	-1.216666667	30.445	0
2022-09-02T16:28:09.850Z	-0.001008	-1.583333333	30.56166667	0
2022-09-02T16:29:11.847Z	-0.001008	-1.128571429	30.66857143	0
2022-09-02T16:30:13.844Z	-0.001008	-0.816666667	30.815	0
2022-09-02T16:31:15.841Z	-0.001008	-1.066666667	30.90166667	0
2022-09-02T16:32:17.838Z	-0.001008	-1.016666667	30.955	0
2022-09-02T16:33:19.835Z	-0.001008	-1.366666667	31.075	0
2022-09-02T16:34:21.832Z	-0.001008	-0.585714286	31.22857143	0
2022-09-02T16:35:23.829Z	-0.001008	-0.633333333	31.36166667	0
2022-09-02T16:36:25.826Z	-0.001008	-1.216666667	31.415	0
2022-09-02T16:37:27.823Z	-0.000672	-1.8	31.455	0
2022-09-02T16:38:29.820Z	0.00048	-1.15	31.49333333	0
2022-09-02T16:39:31.817Z	0.001686857	-1.028571429	31.58428571	0
2022-09-02T16:40:33.814Z	0.001008	-0.783333333	31.71833333	0
2022-09-02T16:41:35.811Z	0.001272	-0.383333333	31.79166667	0
2022-09-02T16:42:37.808Z	0.000888	-1.3	31.90833333	0
2022-09-02T16:43:39.805Z	-0.000096	-1.233333333	32.03833333	0
2022-09-02T16:44:41.802Z	-0.00072	-1.142857143	32.12857143	0
2022-09-02T16:45:43.799Z	-0.000048	-0.816666667	32.185	0
2022-09-02T16:46:45.796Z	0.000672	-1.05	32.22166667	0
2022-09-02T16:47:47.793Z	0.001752	-1.016666667	32.26333333	0
2022-09-02T16:48:49.790Z	0.002448	-0.733333333	32.32833333	0
2022-09-02T16:49:51.787Z	0.001913143	-1.228571429	32.40857143	0
2022-09-02T16:50:53.784Z	0.001224	-1.083333333	32.485	0
2022-09-02T16:51:55.781Z	0.00168	-0.316666667	32.54166667	0
2022-09-02T16:52:57.778Z	0.001656	-0.583333333	32.61166667	0
2022-09-02T16:53:59.775Z	0.00012	-0.383333333	32.725	0
2022-09-02T16:55:01.772Z	-0.000658286	-0.242857143	32.80857143	0
2022-09-02T16:56:03.769Z	0.00036	-0.466666667	32.81833333	0
2022-09-02T16:57:05.766Z	0.000384	-0.3	32.87833333	0
2022-09-02T16:58:07.763Z	0.000504	-0.55	32.92833333	0
2022-09-02T16:59:09.760Z	0.000264	-0.616666667	32.98333333	0
2022-09-02T17:00:11.757Z	0.000185143	-0.657142857	33.05571429	0
2022-09-02T17:01:13.754Z	-0.000264	-0.333333333	33.135	0
2022-09-02T17:02:15.751Z	-0.000936	-0.366666667	33.24666667	0
2022-09-02T17:03:17.748Z	-0.001008	-0.6	33.37166667	0
2022-09-02T17:04:19.745Z	-0.000864	-0.233333333	33.35333333	0
2022-09-02T17:05:21.742Z	0.000452571	-0.6	33.35142857	0
2022-09-02T17:06:23.739Z	0.002592	-0.633333333	33.375	0
2022-09-02T17:07:25.736Z	0.002976	-0.733333333	33.44666667	0
2022-09-02T17:08:27.733Z	0.003552	-0.216666667	33.49833333	0
2022-09-02T17:09:29.730Z	0.00336	-0.333333333	33.56833333	0
2022-09-02T17:10:31.727Z	0.003250286	-0.7	33.63571429	0
2022-09-02T17:11:33.724Z	0.003576	-0.65	33.70333333	0
2022-09-02T17:12:35.721Z	0.002832	-0.283333333	33.76833333	0
2022-09-02T17:13:37.718Z	0.003504	-0.516666667	33.82666667	0
2022-09-02T17:14:39.715Z	0.002808	-0.366666667	33.895	0
2022-09-02T17:15:41.712Z	0.002571429	-0.785714286	33.94714286	0
2022-09-02T17:16:43.709Z	0.003072	-0.566666667	34.01	0
2022-09-02T17:17:45.706Z	0.002784	-0.533333333	34.08666667	0
2022-09-02T17:18:47.703Z	0.003264	-0.683333333	34.16166667	0

2022-09-02T17:19:49.700Z	0.002688	-0.8	34.245	0
2022-09-02T17:20:51.697Z	0.002118857	-0.542857143	34.32857143	0
2022-09-02T17:21:53.694Z	0.001152	-0.616666667	34.45166667	0
2022-09-02T17:22:55.691Z	0.001896	-1	34.47333333	0
2022-09-02T17:23:57.688Z	0.003	-1.033333333	34.54166667	0
2022-09-02T17:24:59.685Z	0.002976	-1.566666667	34.61333333	0
2022-09-02T17:26:01.682Z	0.005081143	-0.371428571	34.66571429	0
2022-09-02T17:27:03.679Z	0.006888	-0.433333333	34.74	0
2022-09-02T17:28:05.676Z	0.007152	-0.016666667	34.83166667	0
2022-09-02T17:29:07.673Z	0.008472	-0.933333333	34.89333333	0
2022-09-02T17:30:09.670Z	0.008112	-0.25	34.975	0
2022-09-02T17:31:11.667Z	0.006973714	-0.128571429	35.05428571	0
2022-09-02T17:32:13.664Z	0.006384	-0.116666667	35.115	0
2022-09-02T17:33:15.661Z	0.005544	-0.883333333	35.20166667	0
2022-09-02T17:34:17.658Z	0.004752	-0.533333333	35.27666667	0
2022-09-02T17:35:19.655Z	0.002784	-0.383333333	35.37166667	0
2022-09-02T17:36:21.652Z	0.003476571	-0.2	35.42	0
2022-09-02T17:37:23.649Z	0.005304	-0.2	35.47666667	0
2022-09-02T17:38:25.646Z	0.005016	-0.516666667	35.55833333	0
2022-09-02T17:39:27.643Z	0.005256	-0.25	35.62333333	0
2022-09-02T17:40:29.640Z	0.00732	-0.1	35.68	0
2022-09-02T17:41:31.637Z	0.006953143	-0.871428571	35.75285714	0
2022-09-02T17:42:33.634Z	0.006432	-0.816666667	35.83166667	0
2022-09-02T17:43:35.631Z	0.00504	-0.55	35.895	0
2022-09-02T17:44:37.628Z	0.004512	-0.583333333	35.95666667	0
2022-09-02T17:45:39.625Z	0.003048	-0.583333333	36.025	0
2022-09-02T17:46:41.622Z	0.003723429	-0.428571429	36.07857143	0
2022-09-02T17:47:43.619Z	0.004464	-0.55	36.135	0
2022-09-02T17:48:45.616Z	0.003288	-0.666666667	36.19	0
2022-09-02T17:49:47.613Z	0.00192	-0.15	36.275	0
2022-09-02T17:50:49.610Z	0.003072	-0.433333333	36.29166667	0
2022-09-02T17:51:51.607Z	0.003044571	-0.042857143	36.35571429	0
2022-09-02T17:52:53.604Z	0.002568	-0.166666667	36.41333333	0
2022-09-02T17:53:55.601Z	0.002472	-0.116666667	36.45333333	0
2022-09-02T17:54:57.598Z	0.002112	-0.8	36.495	0
2022-09-02T17:55:59.595Z	0.00156	-0.45	36.58833333	0
2022-09-02T17:57:01.592Z	-4.11429E-05	-0.428571429	36.69142857	0
2022-09-02T17:58:03.589Z	-0.000168	0.116666667	36.73	0
2022-09-02T17:59:05.586Z	0.001608	-0.183333333	36.70833333	0
2022-09-02T18:00:07.583Z	0.001968	-0.883333333	36.75666667	0
2022-09-02T18:01:09.580Z	0.001728	-0.433333333	36.80333333	0
2022-09-02T18:02:11.577Z	0.003517714	-0.785714286	36.81571429	0
2022-09-02T18:03:13.574Z	0.003264	0.05	36.865	0
2022-09-02T18:04:15.571Z	0.003912	-0.4	36.89	0
2022-09-02T18:05:17.568Z	0.003984	-0.75	36.93333333	0
2022-09-02T18:06:19.565Z	0.004368	-0.483333333	36.95833333	0
2022-09-02T18:07:21.562Z	0.005677714	-0.285714286	36.97714286	0
2022-09-02T18:08:23.559Z	0.005232	-0.55	37.02833333	0
2022-09-02T18:09:25.556Z	0.003864	-0.266666667	37.05166667	0
2022-09-02T18:10:27.553Z	0.00456	0.05	37.08333333	0
2022-09-02T18:11:29.550Z	0.003408	-0.45	37.1	0

2022-09-02T18:12:31.547Z	0.004916571	-0.128571429	37.11428571	0
2022-09-02T18:13:33.544Z	0.005304	-0.033333333	37.13	0
2022-09-02T18:14:35.541Z	0.006384	-0.216666667	37.16333333	0
2022-09-02T18:15:37.538Z	0.008184	-0.4	37.18833333	0
2022-09-02T18:16:39.535Z	0.007608	-0.75	37.21666667	0
2022-09-02T18:17:41.532Z	0.006582857	-0.885714286	37.25428571	0
2022-09-02T18:18:43.529Z	0.005064	0.1	37.30166667	0
2022-09-02T18:19:45.526Z	0.004056	-0.416666667	37.36666667	0
2022-09-02T18:20:47.523Z	0.003264	-0.75	37.40333333	0
2022-09-02T18:21:49.520Z	0.001344	-0.266666667	37.515	0
2022-09-02T18:22:51.517Z	0.000678857	-0.657142857	37.55571429	0
2022-09-02T18:23:53.514Z	0.002016	-0.083333333	37.56833333	0
2022-09-02T18:24:55.511Z	0.00072	-0.733333333	37.64333333	0
2022-09-02T18:25:57.508Z	0.000672	-0.633333333	37.66666667	0
2022-09-02T18:26:59.505Z	0.003528	-0.45	37.64166667	0
2022-09-02T18:28:01.502Z	0.002180571	-0.814285714	37.7	0
2022-09-02T18:29:03.499Z	0.001248	0.116666667	37.73666667	0
2022-09-02T18:30:05.496Z	0.00264	-0.216666667	37.72833333	0
2022-09-02T18:31:07.493Z	0.00252	-0.366666667	37.75166667	0
2022-09-02T18:32:09.490Z	0.003336	-0.366666667	37.73833333	0
2022-09-02T18:33:11.487Z	0.003209143	-0.857142857	37.78571429	0
2022-09-02T18:34:13.484Z	0.003336	-0.9	37.79333333	0
2022-09-02T18:35:15.481Z	0.00312	0.35	37.81333333	0
2022-09-02T18:36:17.478Z	0.001824	-0.15	37.875	0
2022-09-02T18:37:19.475Z	0.002232	-0.533333333	37.855	0
2022-09-02T18:38:21.472Z	0.005245714	-0.228571429	37.84	0
2022-09-02T18:39:23.469Z	0.00516	-0.383333333	37.86833333	0
2022-09-02T18:40:25.466Z	0.004848	-0.683333333	37.88333333	0
2022-09-02T18:41:27.463Z	0.004776	-0.633333333	37.92	0
2022-09-02T18:42:29.460Z	0.00384	-0.683333333	37.95333333	0
2022-09-02T18:43:31.457Z	0.00216	-0.357142857	38.02142857	0
2022-09-02T18:44:33.454Z	0.002736	-0.533333333	38.03	0
2022-09-02T18:45:35.451Z	0.005424	-0.2	38.02	0
2022-09-02T18:46:37.448Z	0.005664	-0.733333333	38.05666667	0
2022-09-02T18:47:39.445Z	0.004392	-0.2	38.09666667	0
2022-09-02T18:48:41.442Z	0.004752	-0.828571429	38.11285714	0
2022-09-02T18:49:43.439Z	0.004032	-0.833333333	38.12166667	0
2022-09-02T18:50:45.436Z	0.003288	-0.333333333	38.17833333	0
2022-09-02T18:51:47.433Z	0.003024	-0.183333333	38.19	0
2022-09-02T18:52:49.430Z	0.007752	-0.65	38.19	0
2022-09-02T18:53:51.427Z	0.003147429	-0.771428571	38.24	0
2022-09-02T18:54:53.424Z	0.0024	-0.4	38.25	0
2022-09-02T18:55:55.421Z	0.001944	-1.35	38.25333333	0
2022-09-02T18:56:57.418Z	0.002184	-0.316666667	38.24166667	0
2022-09-02T18:57:59.415Z	0.004296	-0.433333333	38.20833333	0
2022-09-02T18:59:01.412Z	0.004854857	-0.671428571	38.18142857	0
2022-09-02T19:00:03.409Z	0.006768	-0.666666667	38.15	0
2022-09-02T19:01:05.406Z	0.006144	-0.166666667	38.13833333	0
2022-09-02T19:02:07.403Z	0.002304	-0.833333333	38.17833333	0
2022-09-02T19:03:09.400Z	0.0048	-0.366666667	38.10833333	0
2022-09-02T19:04:11.397Z	0.005821714	-0.271428571	38.11857143	0

2022-09-02T19:05:13.394Z	0.002928	-0.883333333	38.13166667	0
2022-09-02T19:06:15.391Z	0.001824	-0.633333333	38.155	0
2022-09-02T19:07:17.388Z	0.002664	-0.366666667	38.12666667	0
2022-09-02T19:08:19.385Z	0.003336	-0.55	38.10333333	0
2022-09-02T19:09:21.382Z	0.003394286	-0.071428571	38.12428571	0
2022-09-02T19:10:23.379Z	0.002184	1.85E-17	38.14	0
2022-09-02T19:11:25.376Z	0.002856	-0.316666667	38.14	0
2022-09-02T19:12:27.373Z	0.002616	-0.483333333	38.15333333	0
2022-09-02T19:13:29.370Z	0.00204	-0.45	38.19666667	0
2022-09-02T19:14:31.367Z	0.004011429	-0.857142857	38.15857143	0
2022-09-02T19:15:33.364Z	0.004104	-0.483333333	38.20833333	0
2022-09-02T19:16:35.361Z	0.003696	-1.416666667	38.22833333	0
2022-09-02T19:17:37.358Z	0.00216	-1.266666667	38.30666667	0
2022-09-02T19:18:39.355Z	0.001536	-1.05	38.35	0
2022-09-02T19:19:41.352Z	0.001645714	-0.785714286	38.38571429	0
2022-09-02T19:20:43.349Z	0.003216	-0.3	38.38333333	0
2022-09-02T19:21:45.346Z	0.003792	-1.233333333	38.385	0
2022-09-02T19:22:47.343Z	0.003216	-1.133333333	38.41	0
2022-09-02T19:23:49.340Z	0.002544	-1.133333333	38.46	0
2022-09-02T19:24:51.337Z	0.002550857	-0.557142857	38.48714286	0
2022-09-02T19:25:53.334Z	0.0024	-0.8	38.52166667	0
2022-09-02T19:26:55.331Z	0.002448	-0.116666667	38.54	0
2022-09-02T19:27:57.328Z	0.002016	-1.133333333	38.58666667	0
2022-09-02T19:28:59.325Z	0.001368	-0.766666667	38.635	0
2022-09-02T19:30:01.322Z	0.001172571	-0.642857143	38.66428571	0
2022-09-02T19:31:03.319Z	0.002616	-1.433333333	38.66833333	0
2022-09-02T19:32:05.316Z	0.003384	-0.8	38.69	0
2022-09-02T19:33:07.313Z	0.004272	-1.15	38.725	0
2022-09-02T19:34:09.310Z	0.005736	-1.433333333	38.73666667	0
2022-09-02T19:35:11.307Z	0.003106286	-0.514285714	38.82714286	0
2022-09-02T19:36:13.304Z	0.000648	-0.733333333	38.885	0
2022-09-02T19:37:15.301Z	7.2E-05	-1.166666667	38.92333333	0
2022-09-02T19:38:17.298Z	0.0009216	-1.1	38.884	0
2022-09-02T19:39:19.295Z	0.002304	-1.157142857	38.89857143	0
2022-09-02T19:40:21.292Z	0.003168	-0.92	38.902	0
2022-09-02T19:41:23.289Z	0.0036288	-1.1	38.934	0
2022-09-02T19:42:25.286Z	0.0006	-0.55	39.01666667	0
2022-09-02T19:43:27.283Z	0.0012	-1.066666667	39.00833333	0
2022-09-02T19:44:29.280Z	0.000452571	-1.485714286	39.04	0
2022-09-02T19:45:31.277Z	0.00108	-0.866666667	39.03666667	0
2022-09-02T19:46:33.274Z	-0.000264	-1.816666667	39.10333333	0
2022-09-02T19:47:35.271Z	-0.000648	-1.233333333	39.12666667	0
2022-09-02T19:48:37.268Z	-0.00048	-0.4	39.14833333	0
2022-09-02T19:49:39.265Z	0.000504	-1.183333333	39.13166667	0
2022-09-02T19:50:41.262Z	0.001584	-0.914285714	39.13428571	0
2022-09-02T19:51:43.259Z	0.002184	-0.333333333	39.16333333	0
2022-09-02T19:52:45.256Z	0.001008	-1.2	39.20166667	0
2022-09-02T19:53:47.253Z	0.002208	-1.633333333	39.19166667	0
2022-09-02T19:54:49.250Z	0.000699429	-0.785714286	39.27571429	0
2022-09-02T19:55:51.247Z	-0.000696	-1.166666667	39.39166667	0
2022-09-02T19:56:53.244Z	-0.000864	-0.616666667	39.48666667	0

2022-09-02T19:57:55.241Z	-0.000864	-0.9	39.6	0
2022-09-02T19:58:57.238Z	-0.000864	-0.733333333	39.61666667	0
2022-09-02T19:59:59.235Z	-0.000864	-0.457142857	39.47857143	0
2022-09-02T20:01:01.232Z	7.2E-05	-1.1	39.355	0
2022-09-02T20:02:03.229Z	0.001368	-1.033333333	39.33	0
2022-09-02T20:03:05.226Z	0.001368	-1.616666667	39.33	0
2022-09-02T20:04:07.223Z	0.001488	-0.833333333	39.34666667	0
2022-09-02T20:05:09.220Z	0.002982857	-0.471428571	39.31857143	0
2022-09-02T20:06:11.217Z	0.00336	-1.15	39.32	0
2022-09-02T20:07:13.214Z	0.004104	-0.833333333	39.295	0
2022-09-02T20:08:15.211Z	0.00348	-0.95	39.33166667	0
2022-09-02T20:09:17.208Z	0.002232	-0.5	39.35833333	0
2022-09-02T20:10:19.205Z	0.001234286	-0.871428571	39.36714286	0
2022-09-02T20:11:21.202Z	0.002616	-1.05	39.345	0
2022-09-02T20:12:23.199Z	0.002904	-1.1	39.35333333	0
2022-09-02T20:13:25.196Z	0.003672	-1.066666667	39.355	0
2022-09-02T20:14:27.193Z	0.005064	-0.85	39.35	0
2022-09-02T20:15:29.190Z	0.005451429	-0.571428571	39.38142857	0
2022-09-02T20:16:31.187Z	0.004896	-0.933333333	39.40666667	0
2022-09-02T20:17:33.184Z	0.004872	-0.9	39.41666667	0
2022-09-02T20:18:35.181Z	0.00516	-0.866666667	39.42666667	0
2022-09-02T20:19:37.178Z	0.008064	-0.8	39.43666667	0
2022-09-02T20:20:39.175Z	0.004793143	-0.514285714	39.47285714	0
2022-09-02T20:21:41.172Z	0.0025632	-0.36	39.5	0
2022-09-02T20:22:43.169Z	0.003504	-0.7	39.45666667	0
2022-09-02T20:23:45.166Z	0.004344	-0.883333333	39.505	0
2022-09-02T20:24:47.163Z	0.004932	-0.75	39.47	0
2022-09-02T20:25:49.160Z	0.00756	-0.933333333	39.53333333	0
2022-09-02T20:26:51.157Z	0.010704	-1.566666667	39.55833333	0
2022-09-02T20:27:53.154Z	0.01068	-1.2	39.57666667	0
2022-09-02T20:28:55.151Z	0.009336	-1	39.59	0
2022-09-02T20:29:57.148Z	0.008736	-0.966666667	39.59833333	0
2022-09-02T20:30:59.145Z	0.00504	-0.671428571	39.61857143	0
2022-09-02T20:32:01.142Z	0.001776	-1.3	39.66166667	0
2022-09-02T20:33:03.139Z	0.000648	-1.016666667	39.70166667	0
2022-09-02T20:34:05.136Z	0.00084	-1.933333333	39.69	0
2022-09-02T20:35:07.133Z	0.000408	-1.066666667	39.71	0
2022-09-02T20:36:09.130Z	0.003682286	-1.014285714	39.63	0
2022-09-02T20:37:11.127Z	0.006168	-0.433333333	39.61666667	0
2022-09-02T20:38:13.124Z	0.006912	-0.633333333	39.61833333	0
2022-09-02T20:39:15.121Z	0.004584	-1.2	39.63333333	0
2022-09-02T20:40:17.118Z	0.003936	-0.616666667	39.66	0
2022-09-02T20:41:19.115Z	0.002756571	-1.071428571	39.68714286	0
2022-09-02T20:42:21.112Z	0.003504	-1.433333333	39.68333333	0
2022-09-02T20:43:23.109Z	0.004296	-1.383333333	39.68	0
2022-09-02T20:44:25.106Z	0.004488	-0.25	39.71	0
2022-09-02T20:45:27.103Z	0.002184	-0.933333333	39.76	0
2022-09-02T20:46:29.100Z	0.003620571	-1	39.75571429	0
2022-09-02T20:47:31.097Z	0.0048	-0.983333333	39.76833333	0
2022-09-02T20:48:33.094Z	0.006096	-0.716666667	39.78166667	0
2022-09-02T20:49:35.091Z	0.008664	-1.383333333	39.81666667	0

2022-09-02T20:50:37.088Z	0.007608	-1.533333333	39.85666667	0
2022-09-02T20:51:39.085Z	0.005784	-1.166666667	39.90166667	0
2022-09-02T20:52:41.082Z	0.004752	-1.228571429	39.93571429	0
2022-09-02T20:53:43.079Z	0.003576	-2.366666667	39.98166667	0
2022-09-02T20:54:45.076Z	0.003432	-2.05	40.03666667	0
2022-09-02T20:55:47.073Z	0.001056	-1.466666667	40.11666667	0
2022-09-02T20:56:49.070Z	0.000843429	-1.542857143	40.15285714	0
2022-09-02T20:57:51.067Z	0.000864	-0.883333333	40.155	0
2022-09-02T20:58:53.064Z	0.002232	-1.783333333	40.13666667	0
2022-09-02T20:59:55.061Z	0.003576	-1.533333333	40.1	0
2022-09-02T21:00:57.058Z	0.004776	-0.6	40.09333333	0
2022-09-02T21:01:59.055Z	0.005842286	-1.242857143	40.08857143	0
2022-09-02T21:03:01.052Z	0.005616	-1.366666667	40.10166667	0
2022-09-02T21:04:03.049Z	0.005688	-0.916666667	40.10833333	0
2022-09-02T21:05:05.046Z	0.005232	-1.816666667	40.13833333	0
2022-09-02T21:06:07.043Z	0.006384	-1.25	40.15166667	0
2022-09-02T21:07:09.040Z	0.007673143	-1.457142857	40.17285714	0
2022-09-02T21:08:11.037Z	0.00672	-1.066666667	40.20166667	0
2022-09-02T21:09:13.034Z	0.00828	-1.4	40.21833333	0
2022-09-02T21:10:15.031Z	0.008568	-1	40.22833333	0
2022-09-02T21:11:17.028Z	0.006696	-0.866666667	40.24166667	0
2022-09-02T21:12:19.025Z	0.003867429	-0.857142857	40.28714286	0
2022-09-02T21:13:21.022Z	0.00192	-1.05	40.33	0
2022-09-02T21:14:23.019Z	0.00192	-1.6	40.33666667	0
2022-09-02T21:15:25.016Z	0.002016	-1.7	40.36666667	0
2022-09-02T21:16:27.013Z	0.002712	-1.45	40.35	0
2022-09-02T21:17:29.010Z	0.003250286	-1.4	40.37	0
2022-09-02T21:18:31.007Z	0.002496	-1.666666667	40.40166667	0
2022-09-02T21:19:33.004Z	0.00408	-1.533333333	40.40666667	0
2022-09-02T21:20:35.001Z	0.004536	-1.916666667	40.41166667	0
2022-09-02T21:21:36.998Z	0.007992	-1.533333333	40.41333333	0
2022-09-02T21:22:38.995Z	0.005712	-1.5	40.43	0
2022-09-02T21:23:40.992Z	0.004443429	-1.3	40.44571429	0
2022-09-02T21:24:42.989Z	0.003072	-1.583333333	40.445	0
2022-09-02T21:25:44.986Z	0.00276	-0.816666667	40.44333333	0
2022-09-02T21:26:46.983Z	0.004224	-1.016666667	40.39166667	0
2022-09-02T21:27:48.980Z	0.005136	-1.9	40.38666667	0
2022-09-02T21:28:50.977Z	0.004052571	-1.285714286	40.36857143	0
2022-09-02T21:29:52.974Z	0.003384	-1.283333333	40.38166667	0
2022-09-02T21:30:54.971Z	0.002616	-0.883333333	40.39833333	0
2022-09-02T21:31:56.968Z	0.001896	-1.55	40.39166667	0
2022-09-02T21:32:58.965Z	0.003216	-0.533333333	40.38333333	0
2022-09-02T21:34:00.962Z	0.004196571	-0.971428571	40.37571429	0
2022-09-02T21:35:02.959Z	0.00396	-1.7	40.385	0
2022-09-02T21:36:04.956Z	0.004416	-1.383333333	40.40166667	0
2022-09-02T21:37:06.953Z	0.003912	-1.3	40.42333333	0
2022-09-02T21:38:08.950Z	0.00504	-1.466666667	40.41333333	0
2022-09-02T21:39:10.947Z	0.003990857	-0.985714286	40.43428571	0
2022-09-02T21:40:12.944Z	0.004152	-1.433333333	40.42666667	0
2022-09-02T21:41:14.941Z	0.003312	-1.35	40.45666667	0
2022-09-02T21:42:16.938Z	0.002664	-1.35	40.44333333	0

2022-09-02T21:43:18.935Z	0.003312	-1.5	40.455	0
2022-09-02T21:44:20.932Z	0.004114286	-1.228571429	40.45571429	0
2022-09-02T21:45:22.929Z	0.003864	-0.85	40.48166667	0
2022-09-02T21:46:24.926Z	0.00432	-1.45	40.48666667	0
2022-09-02T21:47:26.923Z	0.001992	-1.183333333	40.55	0
2022-09-02T21:48:28.920Z	0.002184	-1	40.55833333	0
2022-09-02T21:49:30.917Z	0.002427429	-0.9	40.59714286	0
2022-09-02T21:50:32.914Z	0.000648	-2.016666667	40.66166667	0
2022-09-02T21:51:34.911Z	0.001464	-1.65	40.67166667	0
2022-09-02T21:52:36.908Z	0.000672	-1.85	40.72666667	0
2022-09-02T21:53:38.905Z	0.000672	-1.633333333	40.76	0
2022-09-02T21:54:40.902Z	0.001337143	-1.914285714	40.77714286	0
2022-09-02T21:55:42.899Z	0.002784	-1.016666667	40.785	0
2022-09-02T21:56:44.896Z	0.00084	-1.5	40.84666667	0
2022-09-02T21:57:46.893Z	0.001296	-0.716666667	40.81	0
2022-09-02T21:58:48.890Z	0.003648	-1.616666667	40.77	0
2022-09-02T21:59:50.887Z	0.001954286	-0.514285714	40.77571429	0
2022-09-02T22:00:52.884Z	0.002448	-0.566666667	40.735	0
2022-09-02T22:01:54.881Z	0.001992	-0.6	40.735	0
2022-09-02T22:02:56.878Z	0.001512	-0.35	40.72333333	0
2022-09-02T22:03:58.875Z	0.0018	-0.65	40.675	0
2022-09-02T22:05:00.872Z	0.002242286	-1.028571429	40.63285714	0
2022-09-02T22:06:02.869Z	0.003216	-0.616666667	40.59	0
2022-09-02T22:07:04.866Z	0.002136	-1.083333333	40.60333333	0
2022-09-02T22:08:06.863Z	0.001416	-1.083333333	40.61166667	0
2022-09-02T22:09:08.860Z	0.00096	-1.233333333	40.61	0
2022-09-02T22:10:10.857Z	0.001069714	-0.971428571	40.60714286	0
2022-09-02T22:11:12.854Z	0.001896	-1.4	40.59666667	0
2022-09-02T22:12:14.851Z	0.000792	-1.3	40.61166667	0
2022-09-02T22:13:16.848Z	0.000552	-1.566666667	40.64	0
2022-09-02T22:14:18.845Z	0.00084	-1.033333333	40.62166667	0
2022-09-02T22:15:20.842Z	0.000514286	-0.414285714	40.62142857	0
2022-09-02T22:16:22.839Z	0.0022464	-0.92	40.574	0
2022-09-02T22:17:24.836Z	0.003864	-0.833333333	40.52166667	0
2022-09-02T22:18:26.833Z	0.003312	-1.016666667	40.54	0
2022-09-02T22:19:28.830Z	0.004416	-0.166666667	40.49333333	0
2022-09-02T22:20:30.827Z	0.005924571	-1	40.49285714	0
2022-09-02T22:21:32.824Z	0.010776	-0.916666667	40.49	0
2022-09-02T22:22:34.821Z	0.00984	-0.75	40.50333333	0
2022-09-02T22:23:36.818Z	0.00792	-0.65	40.47833333	0
2022-09-02T22:24:38.815Z	0.004710857	-1.542857143	40.48142857	0
2022-09-02T22:25:40.812Z	0.001944	-1.616666667	40.52333333	0
2022-09-02T22:26:42.809Z	-0.000456	-1.283333333	40.57666667	0
2022-09-02T22:27:44.806Z	-0.00024	-0.95	40.55	0
2022-09-02T22:28:46.803Z	0.00012	-1.233333333	40.52666667	0
2022-09-02T22:29:48.800Z	0.000637714	-1.314285714	40.51428571	0
2022-09-02T22:30:50.797Z	-0.000024	-1.2	40.52166667	0
2022-09-02T22:31:52.794Z	0.000456	-1.233333333	40.49833333	0
2022-09-02T22:32:54.791Z	-0.000216	-0.633333333	40.535	0
2022-09-02T22:33:56.788Z	-0.000144	-0.283333333	40.48666667	0
2022-09-02T22:34:58.785Z	0.001008	-0.414285714	40.43142857	0

2022-09-02T22:36:00.782Z	-0.000528	0.283333333	40.48333333	0
2022-09-02T22:37:02.779Z	-0.000864	-0.283333333	40.52	0
2022-09-02T22:38:04.776Z	-0.000864	-0.05	40.50166667	0
2022-09-02T22:39:06.773Z	-0.000864	-0.466666667	40.43666667	0
2022-09-02T22:40:08.770Z	-0.000864	-0.185714286	40.41	0
2022-09-02T22:41:10.767Z	-0.000864	0.3	40.37166667	0
2022-09-02T22:42:12.764Z	-0.00036	-0.433333333	40.26333333	0
2022-09-02T22:43:14.761Z	-0.000552	-0.75	40.26666667	0
2022-09-02T22:44:16.758Z	-0.000792	-0.7	40.25833333	0
2022-09-02T22:45:18.755Z	-0.000678857	-0.328571429	40.25571429	0
2022-09-02T22:46:20.752Z	-0.000864	-1.02	40.216	0
2022-09-02T22:47:22.749Z	-0.000864	-0.2	40.28	0
2022-09-02T22:48:24.746Z	-0.000864	-0.46	40.236	0
2022-09-02T22:49:26.743Z	-0.000864	-1	40.1625	0
2022-09-02T22:50:28.740Z	-0.000864	-0.471428571	40.18571429	0
2022-09-02T22:51:30.737Z	-0.000864	-0.083333333	40.16833333	0
2022-09-02T22:52:32.734Z	-0.000864	0.116666667	40.15666667	0
2022-09-02T22:53:34.731Z	-0.000864	-0.466666667	40.09666667	0
2022-09-02T22:54:36.728Z	-0.000768	0.416666667	40.03833333	0
2022-09-02T22:55:38.725Z	-0.000792	-0.5	39.99333333	0
2022-09-02T22:56:40.722Z	-0.000822857	0.128571429	39.95428571	0
2022-09-02T22:57:42.719Z	-0.000864	-1	39.91333333	0
2022-09-02T22:58:44.716Z	-0.000792	0.383333333	39.875	0
2022-09-02T22:59:46.713Z	-0.000864	-0.116666667	39.84166667	0
2022-09-02T23:00:48.710Z	-0.000493714	0.285714286	39.76571429	0
2022-09-02T23:01:50.707Z	0.00036	-0.066666667	39.73	0
2022-09-02T23:02:52.704Z	-0.000456	0.016666667	39.74166667	0
2022-09-02T23:03:54.701Z	-0.000792	-0.366666667	39.75	0
2022-09-02T23:04:56.698Z	-0.000768	-0.216666667	39.74	0
2022-09-02T23:05:58.695Z	-0.000699429	-0.742857143	39.72714286	0
2022-09-02T23:07:00.692Z	-0.000696	-0.283333333	39.69166667	0
2022-09-02T23:08:02.689Z	-0.000792	-0.366666667	39.685	0
2022-09-02T23:09:04.686Z	-0.00036	0.033333333	39.62333333	0
2022-09-02T23:10:06.683Z	0.0013536	-0.92	39.57	0



Test Report

Start Date: Thursday, September 1st, 2022, 4:23 PM MDT

End Date: Friday, September 2nd, 2022, 5:11 PM MDT

Device: VB100-0011

Well Licensee: NMOCD

Well Name: Double L Queen 03G

UWI: 30-005-60079

Well License Number: 30-005-60079

Surface Location: Bogle

Bottom Hole Location: unknown

Test Operator: ces

Authorized By: NMOCD

Test Reason: IJJA PRE PLUG

Scope Of Work: 12-Hour

AFE Number: NMOCD038AA / APWS22.001

GPS: 33.05777,-103.97518

Notes: GTG

Flow Test

Average Flowrate

0.00

m3/d

<0.00

g/ hour

Average Flow

Temperature

26.9

°C

Average Flow

Pressure

0.4

kPag

Flow Duration

24.8

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

--

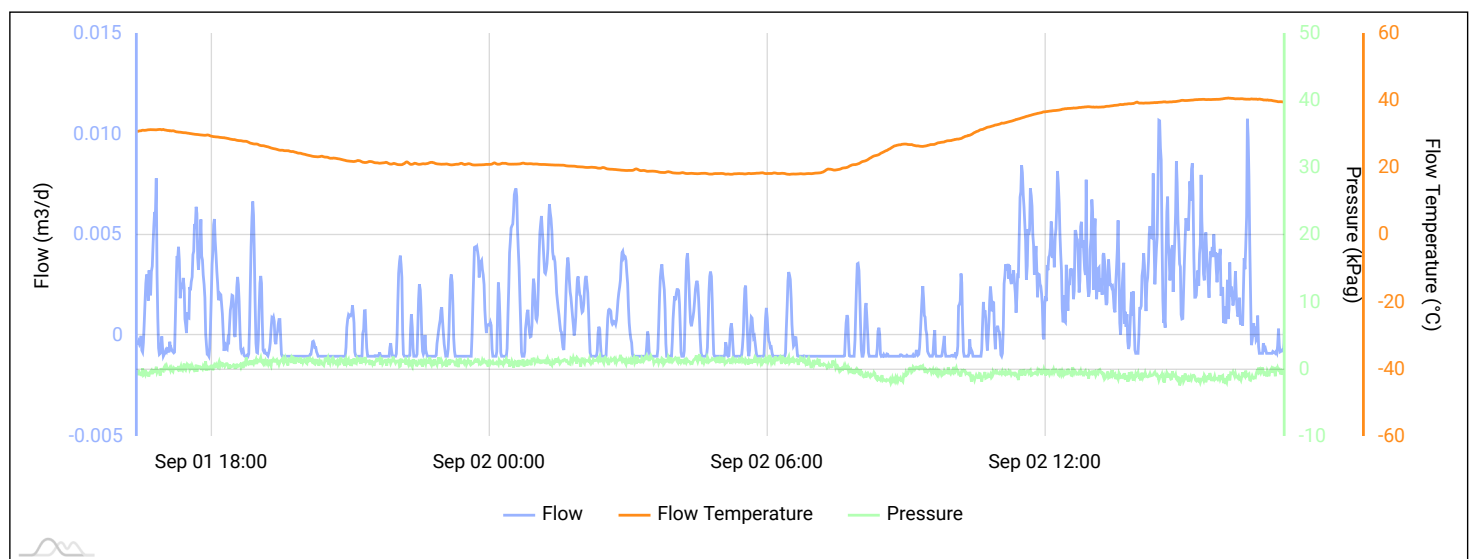
*Only valid for an unstable shut-in pressure

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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C6+ Gas Analysis Report

14856G	Double L Queen #03G	Double L Queen #03G	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057691	Tedlar Bag	Stacy - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Sep 1, 2022 16:00	Sep 1, 2022 16:00	Sep 6, 2022 09:42	Sep 6, 2022
Date Sampled	Date Effective	Date Received	Date Reported
System Administrator			
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst	Press PSI @ Temp °F Source Conditions
Well Done Foundation			NG
Operator			Lab Source Description

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	98.5250	98.525	
CO2 (CO2)	0.5750	0.575	
Methane (C1)	0.2570	0.257	
Ethane (C2)	0.0980	0.098	0.0260
Propane (C3)	0.1300	0.13	0.0360
I-Butane (IC4)	0.0590	0.059	0.0190
N-Butane (NC4)	0.1400	0.14	0.0440
I-Pentane (IC5)	0.0660	0.066	0.0240
N-Pentane (NC5)	0.0490	0.049	0.0180
Hexanes Plus (C6+)	0.1010	0.101	0.0440
TOTAL	100.0000	100.0000	0.2110

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:	Aug 14, 2022

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI @ 60.00 Å°F	14.73 PSI @ 60.00 Å°F		
Dry	Saturated	Dry	Saturated
24.00	24.4	24.1	24.5

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
0.9759	0.9760
Molecular Weight	
28.2740	

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

Field H2S
0 PPM

PROTREND STATUS: Passed By Validator on Sep 7, 2022
DATA SOURCE: Imported

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

VALIDATOR:
Luis Cano
VALIDATOR COMMENTS:
ok

Source	Date	Notes
Luis Cano	Sep 7, 2022 8:19 am	Methane = 2,527 PPM



Weather in Roswell, September 1

September 01, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +66°	+66°	26.5	NE 3.6	93%
Morning	 +66°	+66°	26.5	W 3.6	97%
Day	 +81°	+82°	26.5	S 5.6	58%
Evening	 +77°	+77°	26.4	S 8.3	61%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	3	High risk of harm from unprotected sun exposure due to UV radiation.

September 01, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +79°	+79°	26.3	SE 7.6	53%
Morning	 +68°	+68°	26.3	S 5.8	66%

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 +68°

Day	 +95°	+95°	26.4	S	11.4	34%
Evening	 +81°	+82°	26.3	SW	8.9	48%

Bio-meteorological forecast

Meteorological sensitivity index	4	Strong reactions to the weather are possible by meteosensitive people.
Geomagnetic conditions	3	Strong solar activity will affect meteosensitive people.
Influence of solar activity	3	High risk of harm from unprotected sun exposure due to UV radiation.

September 01, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +75°	+75°	26.3	SW 5.1	48%
Morning	 +70°	+70°	26.3	NW 4.7	56%
Day	 +95°	+95°	26.4	NW 14.5	18%
Evening	 +81°	+81°	26.3	NW 16.6	31%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
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Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	3	High risk of harm from unprotected sun exposure due to UV radiation.
Influence of the phases of the moon	1	Insomniacs may be affected by the full moon, resulting in tiredness during the day.



Weather in Roswell, September 2

September 02, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +68°	+68°	26.5	S 7.6	93%
Morning	 +66°	+66°	26.5	S 4	99%
Day	 +81°	+82°	26.5	SE 5.6	51%
Evening	 +84°	+86°	26.5	SE 7.8	50%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

September 02, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +75°	+75°	26.4	N 4	83%
Morning	 +70°	+70°	26.4	S 2.7	98%

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 +70°

Day		+86°	+91°	26.5	S	7.8	60%
Evening		+79°	+79°	26.4	S	8.9	55%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.
Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.

September 02, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +70°	+70°	26.3	NW 8.3	46%
Morning	 +66°	+66°	26.4	N 9.2	47%
Day	 +90°	+90°	26.5	NE 11.9	27%
Evening	 +90°	+90°	26.4	NE 8.5	21%

Bio-meteorological forecast

Meteorological sensitivity index	3	Meteosensitive people are likely to experience weather-related symptoms.	
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Geomagnetic conditions	2	Solar activity may affect some sensitive people.
Influence of solar activity	4	Extreme risk of harm from unprotected sun exposure due to intense UV radiation, staying in shade during midday is recommended.
Influence of the phases of the moon	1	Insomniacs may be affected by the full moon, resulting in tiredness during the day.

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

CONDITIONS

Action 153507

CONDITIONS

Operator: CANYON E & P COMPANY 251 O'Connor Ridge Blvd. Irving, TX 75038	OGRID: 269864
	Action Number: 153507
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

Created By	Condition	Condition Date
jgriswold	None	10/25/2022