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TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: October 26, 2022

RE: Double L Queen #04G (30-005-60080) 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 #04G by the WDF Measure 1 Team on September 1, 2022, at 3:05 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 VB100-044 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.

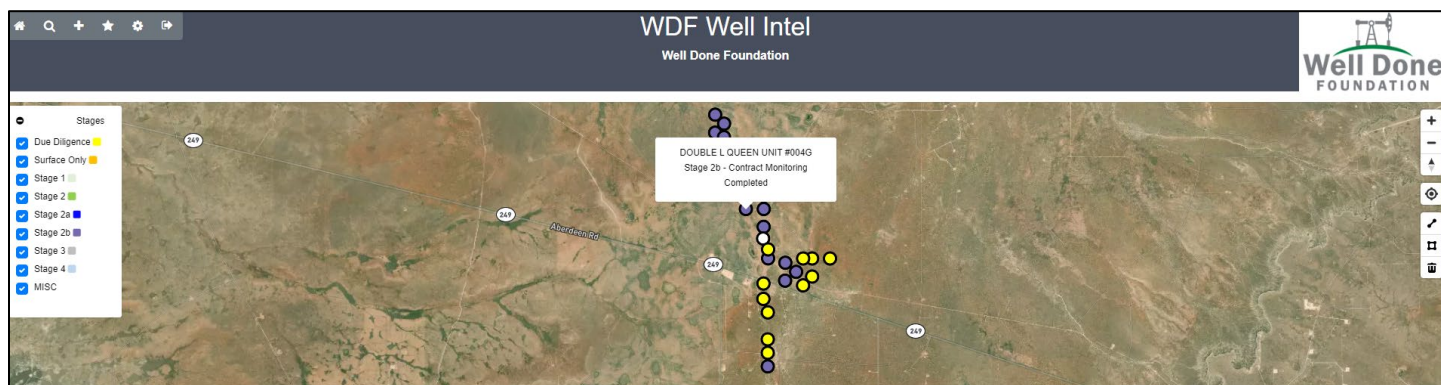


Image 1.1 – Double L Queen Field in Chavez County, NM

The findings from the Pre-Plugging Methane Flow Monitoring Test, using Ventbuster™ Instruments VB100-044 Ultra-Low Flow Meter with GPS, resulted in an average flow rate of 0.02 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 1,310 ppm, pursuant to Test ID 2022057685 performed by Laboratory Services of Hobbs, NM on September 7, 2022, at 7:51 A.M. however, total explosive gas was measured at 4,790 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 0.02 = 10.88 g/day total /24 = 0.45 g/hour x 0.001310 (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, 3:38 PM MDT

End Date: Friday, September 2nd, 2022, 4:27 PM MDT

Device: VB100-0044

Well Licensee: NMOCD

Well Name: Double L Queen 04G

UWI: 30-005-60080

Well License Number: 30-005-60080

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: 33.06138,-103.97947

Notes: GTG

Flow Test

Average Flowrate

0.02

m3/d

<0.00

g/ hour

Average Flow
Temperature

23.9

°C

Average Flow
Pressure

2.0

kPag

Flow Duration

24.8

hours

Image 2.1 – Double L Queen #04G (30-005-60080) Methane Monitoring Dashboard

BACKGROUND

The Double L Queen #04G (30-005-60080) Orphan Well is located in Chavez County, NM at Latitude 33.0614014, Longitude -103.9794846 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 #004G						
Stage	Stage 2b - Contract Monitoring Completed						▼
GPS	33.0614014		✓	-103.9794846		✓	
API #	30-005-60080						
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 1:32 P.M MDT on 9.2.2022 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 4:27 P.M. MDT.

WDF rigged up the Ventbuster™ Instruments VB100-044 Continuous Ultra-Low Flow Meter with GPS for testing site confirmation for a minimum 12-Hour Methane Emission Test and began Test ID: e866c611, 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 VB100-044 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 #04G (30-005-60080):

- **Total C1 through C6 Gas Concentration: 9,000 ppm**
- **Total Nitrogen Concentration: 994,840 ppm**
- **Total Measured Wellhead Gas Emissions: 0.02 m3/day**
- **Methane Gas Concentration: 1,310 ppm**
- **Calculated Average Wellhead Methane Gas Emissions: <0.00 g/hour**
- **Peak Gas Flow Measured at: 0.05 m3/day (<0.00 g/hour)**

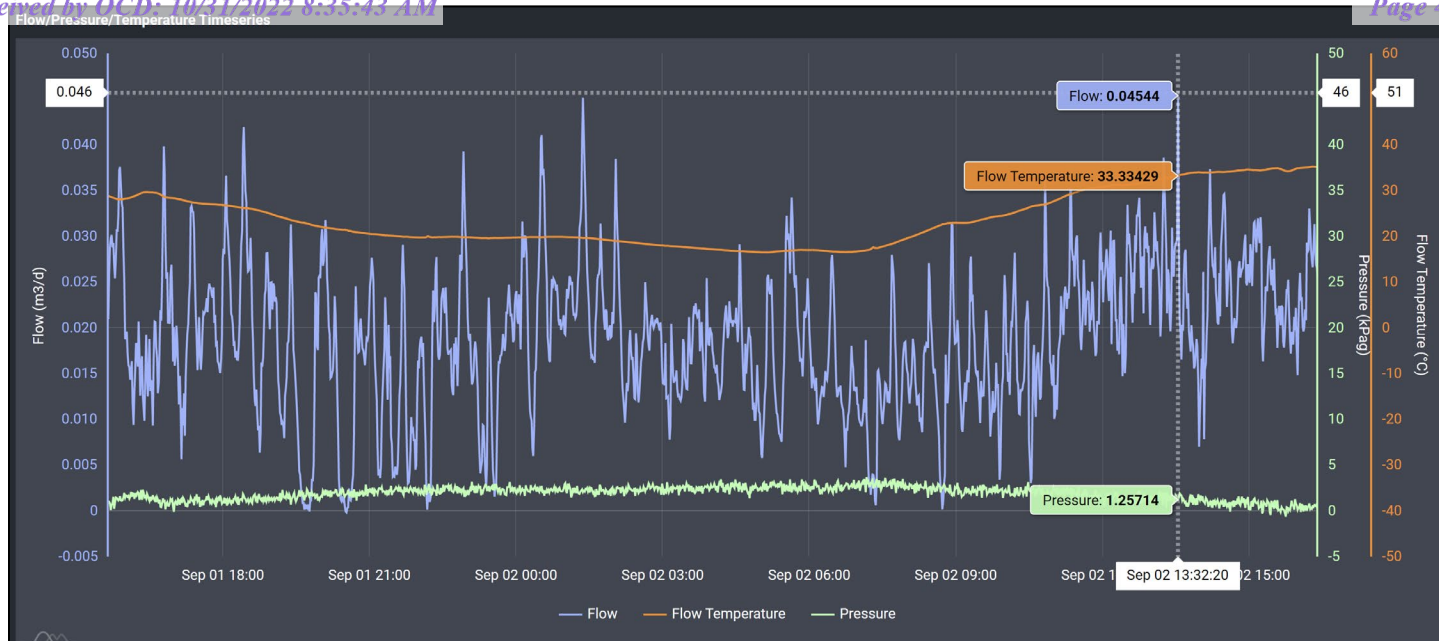


Image 4.1 – Double L Queen #04G (30-005-60080) Methane Flow/Pressure/Temperature Timeseries & Peak Flow

CONCLUSIONS

- The Double L Queen #04G (30-005-60080) 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 0.05 m3/day recorded at 1:32 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 VB100-044 to monitor Methane Emissikns Flow from the 2-3/8" tubing. Collect Gas Sample for Lab Analysis & Photos
2	2022-09-02	ces: Rig down VB100-044 from wellhead. Secure location.
3	2022-09-02	WILDCAT OUT!

Image 4.2 – Double L Queen #04G (30-005-60080) Field Notes from WDF Well Intel™ Orphan Well Project Management IoT

Appendix A – Site Photos for Double L Queen #04G (30-005-60080)



1) DLQ #04G (30-005-60080) – North Facing



2) DLQ #04G (30-005-60080) – Well Head



3) DLQ #04G (30-005-60080) – Gas Sample #2 Completed



4) DLQ #04G (30-005-60080) – Methane Monitoring Complete

Well Done Foundation, Inc. / Ventbuster Test Data

Test ID: 6312833c27e31a20e866c611
 Start Date: Thu Sep 01 2022 21:38:40 GMT+0000 (Coordinated Universal Time)
 End Date: Fri Sep 02 2022 22:27:05 GMT+0000 (Coordinated Universal Time)
 Device: VB100-0044
 Well Owner: Well Done Foundation Inc.
 Service Provider: Well Done Foundation Inc.
 Well Licensee: NMOCD
 Well Name: Double L Queen 04G
 UWI: 30-005-60080
 Well License Number: 30-005-60080
 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: 33.06138 -103.97947
 Notes: GTG

Field Notes:

time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-09-01T21:38:40.000Z	0.021024	0.916666667	28.95166667	0
2022-09-01T21:39:42.017Z	0.025981714	1.028571429	28.88571429	0
2022-09-01T21:40:44.034Z	0.028944	0.883333333	28.79666667	0
2022-09-01T21:41:46.051Z	0.029808	0.133333333	28.72666667	0
2022-09-01T21:42:48.068Z	0.030216	0.65	28.66833333	0
2022-09-01T21:43:50.085Z	0.028848	0.883333333	28.605	0
2022-09-01T21:44:52.102Z	0.029334857	1.585714286	28.53142857	0
2022-09-01T21:45:54.119Z	0.027	0.283333333	28.47	0
2022-09-01T21:46:56.136Z	0.025464	0.9	28.41666667	0
2022-09-01T21:47:58.153Z	0.027456	1.516666667	28.34	0
2022-09-01T21:49:00.170Z	0.03084	1.466666667	28.28	0
2022-09-01T21:50:02.187Z	0.030569143	1.328571429	28.23571429	0
2022-09-01T21:51:04.204Z	0.032352	1.183333333	28.20333333	0
2022-09-01T21:52:06.221Z	0.037272	1.3	28.18666667	0
2022-09-01T21:53:08.238Z	0.037656	1.666666667	28.16666667	0
2022-09-01T21:54:10.255Z	0.035472	1.183333333	28.18	0
2022-09-01T21:55:12.272Z	0.033634286	1.157142857	28.18714286	0
2022-09-01T21:56:14.289Z	0.033168	1.216666667	28.21333333	0
2022-09-01T21:57:16.306Z	0.028752	1.516666667	28.25666667	0
2022-09-01T21:58:18.323Z	0.02556	2	28.28833333	0
2022-09-01T21:59:20.340Z	0.018816	1.5	28.335	0
2022-09-01T22:00:22.357Z	0.018987429	1.742857143	28.35857143	0
2022-09-01T22:01:24.374Z	0.019632	1.7	28.39	0
2022-09-01T22:02:26.391Z	0.017256	1.583333333	28.42333333	0
2022-09-01T22:03:28.408Z	0.016008	1.7	28.47333333	0
2022-09-01T22:04:30.425Z	0.01572	1.383333333	28.50333333	0
2022-09-01T22:05:32.442Z	0.014379429	1.585714286	28.56142857	0
2022-09-01T22:06:34.459Z	0.015288	2.116666667	28.62166667	0
2022-09-01T22:07:36.476Z	0.016416	1.583333333	28.66833333	0
2022-09-01T22:08:38.493Z	0.011808	1.966666667	28.75833333	0
2022-09-01T22:09:40.510Z	0.009456	1.916666667	28.82833333	0
2022-09-01T22:10:42.527Z	0.013042286	1.371428571	28.89571429	0
2022-09-01T22:11:44.544Z	0.015312	2	28.965	0

2022-09-01T22:12:46.561Z	0.018408	1.55	29.03666667	0
2022-09-01T22:13:48.578Z	0.017952	1.9	29.12166667	0
2022-09-01T22:14:50.595Z	0.015816	2.116666667	29.20333333	0
2022-09-01T22:15:52.612Z	0.020736	1.985714286	29.28	0
2022-09-01T22:16:54.629Z	0.017568	1.266666667	29.38	0
2022-09-01T22:17:56.646Z	0.012648	1.6	29.47	0
2022-09-01T22:18:58.663Z	0.01572	2.35	29.54166667	0
2022-09-01T22:20:00.680Z	0.016944	1.266666667	29.605	0
2022-09-01T22:21:02.697Z	0.012713143	2.357142857	29.69285714	0
2022-09-01T22:22:04.714Z	0.01128	2.05	29.74	0
2022-09-01T22:23:06.731Z	0.009912	1.55	29.78166667	0
2022-09-01T22:24:08.748Z	0.01452	1.65	29.76833333	0
2022-09-01T22:25:10.765Z	0.019296	1.4	29.78333333	0
2022-09-01T22:26:12.782Z	0.01512	1.928571429	29.79571429	0
2022-09-01T22:27:14.799Z	0.012552	1.7	29.78833333	0
2022-09-01T22:28:16.816Z	0.015	1.366666667	29.77	0
2022-09-01T22:29:18.833Z	0.01884	1.133333333	29.75	0
2022-09-01T22:30:20.850Z	0.013176	1.6	29.74833333	0
2022-09-01T22:31:22.867Z	0.014358857	1.257142857	29.73857143	0
2022-09-01T22:32:24.884Z	0.012696	1.366666667	29.73166667	0
2022-09-01T22:33:26.901Z	0.009384	1.766666667	29.73666667	0
2022-09-01T22:34:28.918Z	0.016728	1.433333333	29.685	0
2022-09-01T22:35:30.935Z	0.020736	1.214285714	29.64857143	0
2022-09-01T22:36:32.952Z	0.020664	1.433333333	29.64	0
2022-09-01T22:37:34.969Z	0.017952	1.016666667	29.60166667	0
2022-09-01T22:38:36.986Z	0.016776	1.533333333	29.565	0
2022-09-01T22:39:39.003Z	0.012912	1.3	29.52	0
2022-09-01T22:40:41.020Z	0.014132571	0.871428571	29.44142857	0
2022-09-01T22:41:43.037Z	0.018408	1.283333333	29.32833333	0
2022-09-01T22:42:45.054Z	0.021984	0.5	29.24666667	0
2022-09-01T22:43:47.071Z	0.020832	0.466666667	29.14833333	0
2022-09-01T22:44:49.088Z	0.025224	0.883333333	29.02666667	0
2022-09-01T22:45:51.105Z	0.032667429	1.4	28.90285714	0
2022-09-01T22:46:53.122Z	0.039888	1.083333333	28.78833333	0
2022-09-01T22:47:55.139Z	0.037152	1.133333333	28.715	0
2022-09-01T22:48:57.156Z	0.029472	0.233333333	28.67333333	0
2022-09-01T22:49:59.173Z	0.02544	0.783333333	28.62166667	0
2022-09-01T22:51:01.190Z	0.026125714	1	28.58428571	0
2022-09-01T22:52:03.207Z	0.02052	0.633333333	28.57666667	0
2022-09-01T22:53:05.224Z	0.021216	0.616666667	28.55166667	0
2022-09-01T22:54:07.241Z	0.020496	0.85	28.54833333	0
2022-09-01T22:55:09.258Z	0.025704	1.35	28.51333333	0
2022-09-01T22:56:11.275Z	0.026948571	1.171428571	28.51142857	0
2022-09-01T22:57:13.292Z	0.023016	1.3	28.49833333	0
2022-09-01T22:58:15.309Z	0.016368	0.466666667	28.49833333	0
2022-09-01T22:59:17.326Z	0.020136	-0.05	28.44833333	0
2022-09-01T23:00:19.343Z	0.015912	0.933333333	28.44166667	0
2022-09-01T23:01:21.360Z	0.016992	1.114285714	28.37857143	0
2022-09-01T23:02:23.377Z	0.02028	0.9	28.31833333	0
2022-09-01T23:03:25.394Z	0.01872	0.65	28.28	0
2022-09-01T23:04:27.411Z	0.0156	1.333333333	28.26333333	0
2022-09-01T23:05:29.428Z	0.011688	1.233333333	28.23333333	0
2022-09-01T23:06:31.445Z	0.014811429	0.742857143	28.17285714	0
2022-09-01T23:07:33.462Z	0.011208	1.266666667	28.17833333	0
2022-09-01T23:08:35.479Z	0.005688	1.366666667	28.12666667	0

2022-09-01T23:09:37.496Z	0.01128	0.916666667	28.05333333	0
2022-09-01T23:10:39.513Z	0.009408	1.483333333	28.035	0
2022-09-01T23:11:41.530Z	0.012898286	1.285714286	27.97	0
2022-09-01T23:12:43.547Z	0.008256	0.966666667	27.93333333	0
2022-09-01T23:13:45.564Z	0.014664	0.533333333	27.87833333	0
2022-09-01T23:14:47.581Z	0.017352	0.9	27.82666667	0
2022-09-01T23:15:49.598Z	0.019416	0.45	27.775	0
2022-09-01T23:16:51.615Z	0.020468571	1.085714286	27.74428571	0
2022-09-01T23:17:53.632Z	0.023352	0.966666667	27.695	0
2022-09-01T23:18:55.649Z	0.024912	0.983333333	27.68	0
2022-09-01T23:19:57.666Z	0.033168	1.516666667	27.59833333	0
2022-09-01T23:20:59.683Z	0.033384	1.283333333	27.58166667	0
2022-09-01T23:22:01.700Z	0.032770286	1.128571429	27.55285714	0
2022-09-01T23:23:03.717Z	0.032712	1.216666667	27.515	0
2022-09-01T23:24:05.734Z	0.030744	0.666666667	27.49833333	0
2022-09-01T23:25:07.751Z	0.025608	1.616666667	27.48	0
2022-09-01T23:26:09.768Z	0.021816	1.183333333	27.45333333	0
2022-09-01T23:27:11.785Z	0.018864	1.871428571	27.42142857	0
2022-09-01T23:28:13.802Z	0.015432	1.066666667	27.39333333	0
2022-09-01T23:29:15.819Z	0.017784	1.233333333	27.33166667	0
2022-09-01T23:30:17.836Z	0.021216	1.566666667	27.31	0
2022-09-01T23:31:19.853Z	0.017208	0.483333333	27.295	0
2022-09-01T23:32:21.870Z	0.015469714	1.128571429	27.28285714	0
2022-09-01T23:33:23.887Z	0.016992	0.866666667	27.25333333	0
2022-09-01T23:34:25.904Z	0.01968	1.25	27.22166667	0
2022-09-01T23:35:27.921Z	0.02172	0.666666667	27.20666667	0
2022-09-01T23:36:29.938Z	0.021576	1.066666667	27.21833333	0
2022-09-01T23:37:31.955Z	0.021826286	1.185714286	27.2	0
2022-09-01T23:38:33.972Z	0.022368	1.25	27.2	0
2022-09-01T23:39:35.989Z	0.023304	1.683333333	27.18666667	0
2022-09-01T23:40:38.006Z	0.021744	1.25	27.19166667	0
2022-09-01T23:41:40.023Z	0.024130286	1.642857143	27.16714286	0
2022-09-01T23:42:42.040Z	0.024888	1.333333333	27.155	0
2022-09-01T23:43:44.057Z	0.024432	0.95	27.14	0
2022-09-01T23:44:46.074Z	0.024408	1.15	27.12833333	0
2022-09-01T23:45:48.091Z	0.02364	0.9	27.135	0
2022-09-01T23:46:50.108Z	0.023348571	1.242857143	27.11857143	0
2022-09-01T23:47:52.125Z	0.02448	1.066666667	27.115	0
2022-09-01T23:48:54.142Z	0.020592	0.933333333	27.12166667	0
2022-09-01T23:49:56.159Z	0.021456	1.15	27.10166667	0
2022-09-01T23:50:58.176Z	0.01824	0.45	27.08833333	0
2022-09-01T23:52:00.193Z	0.018390857	1.371428571	27.07285714	0
2022-09-01T23:53:02.210Z	0.016368	1.166666667	27.07333333	0
2022-09-01T23:54:04.227Z	0.0162	1.433333333	27.025	0
2022-09-01T23:55:06.244Z	0.015696	1.3	27.025	0
2022-09-01T23:56:08.261Z	0.01512	1.75	27.02	0
2022-09-01T23:57:10.278Z	0.016642286	1.371428571	27.01142857	0
2022-09-01T23:58:12.295Z	0.019008	0.85	26.98166667	0
2022-09-01T23:59:14.312Z	0.0276	1	26.95166667	0
2022-09-02T00:00:16.329Z	0.028704	0.983333333	26.93666667	0
2022-09-02T00:01:18.346Z	0.028128	1.5	26.92333333	0
2022-09-02T00:02:20.363Z	0.033428571	0.871428571	26.89285714	0
2022-09-02T00:03:22.380Z	0.036672	1.4	26.86	0
2022-09-02T00:04:24.397Z	0.031872	0.616666667	26.86	0
2022-09-02T00:05:26.414Z	0.030816	1.233333333	26.82833333	0

2022-09-02T00:06:28.431Z	0.028944	1.016666667	26.81333333	0
2022-09-02T00:07:30.448Z	0.027401143	1.3	26.77571429	0
2022-09-02T00:08:32.465Z	0.02508	1	26.76	0
2022-09-02T00:09:34.482Z	0.0216	0.85	26.73333333	0
2022-09-02T00:10:36.499Z	0.021312	1.25	26.705	0
2022-09-02T00:11:38.516Z	0.020472	0.866666667	26.675	0
2022-09-02T00:12:40.533Z	0.018102857	1.371428571	26.66142857	0
2022-09-02T00:13:42.550Z	0.018288	1.383333333	26.62166667	0
2022-09-02T00:14:44.567Z	0.0168	1.633333333	26.59666667	0
2022-09-02T00:15:46.584Z	0.01752	1.15	26.56833333	0
2022-09-02T00:16:48.601Z	0.016584	1	26.54	0
2022-09-02T00:17:50.618Z	0.01656	1.6	26.51166667	0
2022-09-02T00:18:52.635Z	0.018164571	0.714285714	26.47571429	0
2022-09-02T00:19:54.652Z	0.020472	1.25	26.45	0
2022-09-02T00:20:56.669Z	0.025128	1.3	26.40166667	0
2022-09-02T00:21:58.686Z	0.029112	1.35	26.37166667	0
2022-09-02T00:23:00.703Z	0.030692571	1.2	26.35857143	0
2022-09-02T00:24:02.720Z	0.039768	1.9	26.30666667	0
2022-09-02T00:25:04.737Z	0.042	1.733333333	26.29	0
2022-09-02T00:26:06.754Z	0.03864	1.45	26.28666667	0
2022-09-02T00:27:08.771Z	0.035064	1.366666667	26.28666667	0
2022-09-02T00:28:10.788Z	0.033778286	1.042857143	26.26857143	0
2022-09-02T00:29:12.805Z	0.028536	1.15	26.26666667	0
2022-09-02T00:30:14.822Z	0.026232	1.316666667	26.245	0
2022-09-02T00:31:16.839Z	0.026352	0.95	26.20833333	0
2022-09-02T00:32:18.856Z	0.02676	1.133333333	26.17833333	0
2022-09-02T00:33:20.873Z	0.029890286	1.357142857	26.14428571	0
2022-09-02T00:34:22.890Z	0.026496	1.033333333	26.125	0
2022-09-02T00:35:24.907Z	0.021	0.883333333	26.10666667	0
2022-09-02T00:36:26.924Z	0.018696	1.533333333	26.06666667	0
2022-09-02T00:37:28.941Z	0.014784	1.75	26.035	0
2022-09-02T00:38:30.958Z	0.012137143	1.857142857	25.99142857	0
2022-09-02T00:39:32.975Z	0.01152	1.283333333	25.945	0
2022-09-02T00:40:34.992Z	0.01332	1.45	25.895	0
2022-09-02T00:41:37.009Z	0.010704	0.916666667	25.855	0
2022-09-02T00:42:39.026Z	0.008856	1.5	25.82666667	0
2022-09-02T00:43:41.043Z	0.00936	1.9	25.76428571	0
2022-09-02T00:44:43.060Z	0.006432	1.45	25.71333333	0
2022-09-02T00:45:45.077Z	0.008496	1.3	25.66333333	0
2022-09-02T00:46:47.094Z	0.016272	1.183333333	25.60166667	0
2022-09-02T00:47:49.111Z	0.015816	1.533333333	25.56666667	0
2022-09-02T00:48:51.128Z	0.016827429	1.114285714	25.52714286	0
2022-09-02T00:49:53.145Z	0.020208	1.433333333	25.46666667	0
2022-09-02T00:50:55.162Z	0.023664	1.216666667	25.42333333	0
2022-09-02T00:51:57.179Z	0.024192	1.483333333	25.38333333	0
2022-09-02T00:52:59.196Z	0.0282	1.083333333	25.31166667	0
2022-09-02T00:54:01.213Z	0.028224	1.371428571	25.26714286	0
2022-09-02T00:55:03.230Z	0.026016	1.6	25.195	0
2022-09-02T00:56:05.247Z	0.022248	1.2	25.16	0
2022-09-02T00:57:07.264Z	0.01992	1.416666667	25.09666667	0
2022-09-02T00:58:09.281Z	0.025008	1.266666667	25.03333333	0
2022-09-02T00:59:11.298Z	0.025056	1.442857143	24.95857143	0
2022-09-02T01:00:13.315Z	0.022056	1.2	24.905	0
2022-09-02T01:01:15.332Z	0.024912	1.366666667	24.83333333	0
2022-09-02T01:02:17.349Z	0.024648	1.483333333	24.77166667	0

2022-09-02T01:03:19.366Z	0.02292	1.166666667	24.72666667	0
2022-09-02T01:04:21.383Z	0.023410286	1.4	24.65	0
2022-09-02T01:05:23.400Z	0.022776	1.533333333	24.58833333	0
2022-09-02T01:06:25.417Z	0.018144	1.5	24.53166667	0
2022-09-02T01:07:27.434Z	0.014304	1.25	24.48166667	0
2022-09-02T01:08:29.451Z	0.013272	1.233333333	24.42166667	0
2022-09-02T01:09:31.468Z	0.010779429	2	24.38571429	0
2022-09-02T01:10:33.485Z	0.01044	1.216666667	24.33	0
2022-09-02T01:11:35.502Z	0.009456	1.35	24.285	0
2022-09-02T01:12:37.519Z	0.009768	2.35	24.23833333	0
2022-09-02T01:13:39.536Z	0.009528	1.716666667	24.19333333	0
2022-09-02T01:14:41.553Z	0.008002286	1.5	24.13857143	0
2022-09-02T01:15:43.570Z	0.012624	1.6	24.085	0
2022-09-02T01:16:45.587Z	0.013416	1.45	24.03	0
2022-09-02T01:17:47.604Z	0.01464	1.983333333	23.98166667	0
2022-09-02T01:18:49.621Z	0.0183456	1.8	23.914	0
2022-09-02T01:19:51.638Z	0.018576	1.328571429	23.87571429	0
2022-09-02T01:20:53.655Z	0.02076	1.85	23.79333333	0
2022-09-02T01:21:55.672Z	0.02676	1.616666667	23.73	0
2022-09-02T01:22:57.689Z	0.031368	0.75	23.66666667	0
2022-09-02T01:23:59.706Z	0.027336	1.35	23.62166667	0
2022-09-02T01:25:01.723Z	0.023081143	1.542857143	23.59	0
2022-09-02T01:26:03.740Z	0.017664	1.833333333	23.555	0
2022-09-02T01:27:05.757Z	0.01656	2.05	23.50166667	0
2022-09-02T01:28:07.774Z	0.015144	1.366666667	23.45166667	0
2022-09-02T01:29:09.791Z	0.013488	1.066666667	23.415	0
2022-09-02T01:30:11.808Z	0.011355429	1.328571429	23.36428571	0
2022-09-02T01:31:13.825Z	0.009312	1.616666667	23.31	0
2022-09-02T01:32:15.842Z	0.00696	1.766666667	23.265	0
2022-09-02T01:33:17.859Z	0.004344	2.333333333	23.22333333	0
2022-09-02T01:34:19.876Z	0.004011429	1.6	23.19	0
2022-09-02T01:35:21.893Z	0.002424	2.1	23.14833333	0
2022-09-02T01:36:23.910Z	0.00192	2.166666667	23.11833333	0
2022-09-02T01:37:25.927Z	0.000816	1.75	23.11166667	0
2022-09-02T01:38:27.944Z	0.001032	1.883333333	23.095	0
2022-09-02T01:39:29.961Z	0.000205714	1.2	23.08571429	0
2022-09-02T01:40:31.978Z	0.000552	1.683333333	23.00333333	0
2022-09-02T01:41:33.995Z	0.000264	1.666666667	22.965	0
2022-09-02T01:42:36.012Z	0.000744	2.416666667	22.90666667	0
2022-09-02T01:43:38.029Z	0.000432	2.25	22.91166667	0
2022-09-02T01:44:40.046Z	0.000740571	1.785714286	22.82142857	0
2022-09-02T01:45:42.063Z	-0.000024	1.566666667	22.805	0
2022-09-02T01:46:44.080Z	0.001176	2.083333333	22.70833333	0
2022-09-02T01:47:46.097Z	0.001176	1.683333333	22.66833333	0
2022-09-02T01:48:48.114Z	0.003432	2.083333333	22.58333333	0
2022-09-02T01:49:50.131Z	0.003414857	1.742857143	22.56	0
2022-09-02T01:50:52.148Z	0.005136	1.833333333	22.5	0
2022-09-02T01:51:54.165Z	0.0126	1.883333333	22.46166667	0
2022-09-02T01:52:56.182Z	0.023952	1.466666667	22.39833333	0
2022-09-02T01:53:58.199Z	0.023736	1.55	22.39333333	0
2022-09-02T01:55:00.216Z	0.018061714	1.928571429	22.37714286	0
2022-09-02T01:56:02.233Z	0.01764	1.166666667	22.33166667	0
2022-09-02T01:57:04.250Z	0.02556	1.583333333	22.27833333	0
2022-09-02T01:58:06.267Z	0.025752	1.283333333	22.255	0
2022-09-02T01:59:08.284Z	0.025488	1.533333333	22.22333333	0

2022-09-02T02:00:10.301Z	0.029808	1.7	22.18571429	0
2022-09-02T02:01:12.318Z	0.03084	1.616666667	22.155	0
2022-09-02T02:02:14.335Z	0.026832	2.266666667	22.13666667	0
2022-09-02T02:03:16.352Z	0.027336	2.1	22.09333333	0
2022-09-02T02:04:18.369Z	0.029424	1.75	22.05333333	0
2022-09-02T02:05:20.386Z	0.031844571	2.371428571	22.02857143	0
2022-09-02T02:06:22.403Z	0.030096	1.983333333	22.005	0
2022-09-02T02:07:24.420Z	0.025608	2.116666667	21.98333333	0
2022-09-02T02:08:26.437Z	0.023808	1.65	21.96	0
2022-09-02T02:09:28.454Z	0.020256	2.016666667	21.93833333	0
2022-09-02T02:10:30.471Z	0.019316571	1.785714286	21.90857143	0
2022-09-02T02:11:32.488Z	0.014568	2.3	21.89666667	0
2022-09-02T02:12:34.505Z	0.014688	1.566666667	21.855	0
2022-09-02T02:13:36.522Z	0.015048	2.016666667	21.83166667	0
2022-09-02T02:14:38.539Z	0.015504	2.083333333	21.80833333	0
2022-09-02T02:15:40.556Z	0.018082286	2	21.77428571	0
2022-09-02T02:16:42.573Z	0.02352	2.066666667	21.715	0
2022-09-02T02:17:44.590Z	0.021696	2.35	21.71333333	0
2022-09-02T02:18:46.607Z	0.018192	2.316666667	21.68	0
2022-09-02T02:19:48.624Z	0.013656	1.866666667	21.675	0
2022-09-02T02:20:50.641Z	0.008660571	1.7	21.65	0
2022-09-02T02:21:52.658Z	0.00348	1.766666667	21.63833333	0
2022-09-02T02:22:54.675Z	0.002016	2	21.60666667	0
2022-09-02T02:23:56.692Z	0.001368	2.266666667	21.62	0
2022-09-02T02:24:58.709Z	0.001152	2.016666667	21.60166667	0
2022-09-02T02:26:00.726Z	0.001645714	2.485714286	21.54857143	0
2022-09-02T02:27:02.743Z	0.001248	2.35	21.53166667	0
2022-09-02T02:28:04.760Z	0.001512	1.816666667	21.57	0
2022-09-02T02:29:06.777Z	0.000624	1.616666667	21.58333333	0
2022-09-02T02:30:08.794Z	0	1.816666667	21.5	0
2022-09-02T02:31:10.811Z	-0.000102857	1.871428571	21.5	0
2022-09-02T02:32:12.828Z	0.00036	1.966666667	21.47166667	0
2022-09-02T02:33:14.845Z	0.000456	2.35	21.36666667	0
2022-09-02T02:34:16.862Z	0.002496	1.95	21.29833333	0
2022-09-02T02:35:18.879Z	0.001272	1.7	21.315	0
2022-09-02T02:36:20.896Z	0.001172571	2	21.28142857	0
2022-09-02T02:37:22.913Z	0.00168	1.766666667	21.205	0
2022-09-02T02:38:24.930Z	0.003144	2.233333333	21.175	0
2022-09-02T02:39:26.947Z	0.00396	1.516666667	21.12666667	0
2022-09-02T02:40:28.964Z	0.00816	2.4	21.11166667	0
2022-09-02T02:41:30.981Z	0.019275429	1.857142857	21.05142857	0
2022-09-02T02:42:32.998Z	0.0246	2.1	21.025	0
2022-09-02T02:43:35.015Z	0.021168	1.183333333	21.025	0
2022-09-02T02:44:37.032Z	0.019104	2.15	21	0
2022-09-02T02:45:39.049Z	0.017362286	1.757142857	20.98	0
2022-09-02T02:46:41.066Z	0.017472	1.75	20.95	0
2022-09-02T02:47:43.083Z	0.020448	2.1	20.92833333	0
2022-09-02T02:48:45.100Z	0.021072	1.9	20.90166667	0
2022-09-02T02:49:47.117Z	0.0192	2	20.88333333	0
2022-09-02T02:50:49.134Z	0.017814857	2.314285714	20.87285714	0
2022-09-02T02:51:51.151Z	0.017592	1.616666667	20.85333333	0
2022-09-02T02:52:53.168Z	0.01692	2.133333333	20.83333333	0
2022-09-02T02:53:55.185Z	0.01596	1.75	20.8	0
2022-09-02T02:54:57.202Z	0.017424	2.933333333	20.77666667	0
2022-09-02T02:55:59.219Z	0.018905143	2.342857143	20.75428571	0

2022-09-02T02:57:01.236Z	0.018744	1.65	20.73166667	0
2022-09-02T02:58:03.253Z	0.019272	2.433333333	20.71166667	0
2022-09-02T02:59:05.270Z	0.02196	2.05	20.68666667	0
2022-09-02T03:00:07.287Z	0.024672	2.5	20.665	0
2022-09-02T03:01:09.304Z	0.025467429	2.142857143	20.64	0
2022-09-02T03:02:11.321Z	0.02772	2.05	20.615	0
2022-09-02T03:03:13.338Z	0.026664	2.6	20.6	0
2022-09-02T03:04:15.355Z	0.025224	2.183333333	20.6	0
2022-09-02T03:05:17.372Z	0.019464	1.633333333	20.58833333	0
2022-09-02T03:06:19.389Z	0.016148571	2.328571429	20.57285714	0
2022-09-02T03:07:21.406Z	0.014016	2.15	20.55666667	0
2022-09-02T03:08:23.423Z	0.01212	2.166666667	20.55666667	0
2022-09-02T03:09:25.440Z	0.00684	1.933333333	20.53333333	0
2022-09-02T03:10:27.457Z	0.003912	2.4	20.5	0
2022-09-02T03:11:29.474Z	0.004587429	2.542857143	20.48714286	0
2022-09-02T03:12:31.491Z	0.003648	2.466666667	20.46	0
2022-09-02T03:13:33.508Z	0.00504	2.416666667	20.43166667	0
2022-09-02T03:14:35.525Z	0.010392	2.65	20.415	0
2022-09-02T03:15:37.542Z	0.013152	2.15	20.40833333	0
2022-09-02T03:16:39.559Z	0.015366857	2.214285714	20.38142857	0
2022-09-02T03:17:41.576Z	0.017664	2.15	20.36	0
2022-09-02T03:18:43.593Z	0.0234	1.966666667	20.32833333	0
2022-09-02T03:19:45.610Z	0.021	2.15	20.32833333	0
2022-09-02T03:20:47.627Z	0.015624	1.933333333	20.33	0
2022-09-02T03:21:49.644Z	0.012219429	2.314285714	20.32	0
2022-09-02T03:22:51.661Z	0.0204	1.783333333	20.265	0
2022-09-02T03:23:53.678Z	0.0155808	2.26	20.28	0
2022-09-02T03:24:55.695Z	0.0169632	2.22	20.266	0
2022-09-02T03:25:57.712Z	0.008208	2.8	20.25166667	0
2022-09-02T03:26:59.729Z	0.0073728	1.78	20.262	0
2022-09-02T03:28:01.746Z	0.003785143	2.171428571	20.23428571	0
2022-09-02T03:29:03.763Z	0.003912	2.166666667	20.22666667	0
2022-09-02T03:30:05.780Z	0.003816	2.333333333	20.20666667	0
2022-09-02T03:31:07.797Z	0.004896	2.433333333	20.18	0
2022-09-02T03:32:09.814Z	0.004381714	2.642857143	20.15714286	0
2022-09-02T03:33:11.831Z	0.003984	2.5	20.13666667	0
2022-09-02T03:34:13.848Z	0.00516	2.333333333	20.12833333	0
2022-09-02T03:35:15.865Z	0.008424	2.6	20.11666667	0
2022-09-02T03:36:17.882Z	0.012648	2.166666667	20.10166667	0
2022-09-02T03:37:19.899Z	0.014009143	2.7	20.08428571	0
2022-09-02T03:38:21.916Z	0.018096	2.2	20.06333333	0
2022-09-02T03:39:23.933Z	0.026112	2.25	20.035	0
2022-09-02T03:40:25.950Z	0.029136	1.983333333	20.015	0
2022-09-02T03:41:27.967Z	0.026328	1.783333333	20.02	0
2022-09-02T03:42:29.984Z	0.024089143	2.7	20.00571429	0
2022-09-02T03:43:32.001Z	0.017112	2.183333333	20.02166667	0
2022-09-02T03:44:34.018Z	0.01008	2.22	20.032	0
2022-09-02T03:45:36.035Z	0.0061632	2.48	20.016	0
2022-09-02T03:46:38.052Z	0.003024	2.183333333	20.00166667	0
2022-09-02T03:47:40.069Z	0.003147429	2.1	19.98	0
2022-09-02T03:48:42.086Z	0.004224	2.433333333	19.955	0
2022-09-02T03:49:44.103Z	0.0066	2.633333333	19.94166667	0
2022-09-02T03:50:46.120Z	0.010296	2.416666667	19.92666667	0
2022-09-02T03:51:48.137Z	0.00876	2.25	19.925	0
2022-09-02T03:52:50.154Z	0.008948571	2.042857143	19.92714286	0

2022-09-02T03:53:52.171Z	0.00768	2.65	19.895	0
2022-09-02T03:54:54.188Z	0.007896	2.166666667	19.90666667	0
2022-09-02T03:55:56.205Z	0.004536	2.45	19.89	0
2022-09-02T03:56:58.222Z	0.00504	2.183333333	19.875	0
2022-09-02T03:58:00.239Z	0.012507429	2.328571429	19.86571429	0
2022-09-02T03:59:02.256Z	0.016464	2	19.85833333	0
2022-09-02T04:00:04.273Z	0.015624	2.35	19.865	0
2022-09-02T04:01:06.290Z	0.01788	2.05	19.84833333	0
2022-09-02T04:02:08.307Z	0.018696	1.9	19.845	0
2022-09-02T04:03:10.324Z	0.019090286	2.342857143	19.85571429	0
2022-09-02T04:04:12.341Z	0.016872	2.2	19.86666667	0
2022-09-02T04:05:14.358Z	0.018408	1.866666667	19.85	0
2022-09-02T04:06:16.375Z	0.014232	1.783333333	19.86666667	0
2022-09-02T04:07:18.392Z	0.0108	2.9	19.88333333	0
2022-09-02T04:08:20.409Z	0.007241143	2.585714286	19.88428571	0
2022-09-02T04:09:22.426Z	0.0018	1.816666667	19.96833333	0
2022-09-02T04:10:24.443Z	0.000192	2.25	20.09	0
2022-09-02T04:11:26.460Z	0.002016	2.566666667	20.14666667	0
2022-09-02T04:12:28.477Z	0.001896	3	19.99666667	0
2022-09-02T04:13:30.494Z	0.001028571	2	20	0
2022-09-02T04:14:32.511Z	0.001512	2.516666667	19.93333333	0
2022-09-02T04:15:34.528Z	0.0096	1.833333333	19.90166667	0
2022-09-02T04:16:36.545Z	0.019008	1.933333333	19.88666667	0
2022-09-02T04:17:38.562Z	0.024144	2.533333333	19.89	0
2022-09-02T04:18:40.579Z	0.020674286	2.285714286	19.91	0
2022-09-02T04:19:42.596Z	0.02232	2.25	19.90833333	0
2022-09-02T04:20:44.613Z	0.026568	2.266666667	19.89833333	0
2022-09-02T04:21:46.630Z	0.027792	1.716666667	19.91333333	0
2022-09-02T04:22:48.647Z	0.020496	2.966666667	19.94333333	0
2022-09-02T04:23:50.664Z	0.016992	2.071428571	19.94714286	0
2022-09-02T04:24:52.681Z	0.016584	2.083333333	19.95833333	0
2022-09-02T04:25:54.698Z	0.017088	1.85	19.96666667	0
2022-09-02T04:26:56.715Z	0.019632	2.55	19.93833333	0
2022-09-02T04:27:58.732Z	0.023304	2.066666667	19.94833333	0
2022-09-02T04:29:00.749Z	0.023924571	2.171428571	19.95857143	0
2022-09-02T04:30:02.766Z	0.024408	2.916666667	19.95833333	0
2022-09-02T04:31:04.783Z	0.022416	2.15	19.96833333	0
2022-09-02T04:32:06.800Z	0.021648	2.516666667	19.97833333	0
2022-09-02T04:33:08.817Z	0.02448	2.757142857	19.96857143	0
2022-09-02T04:34:10.834Z	0.020904	2.75	19.98833333	0
2022-09-02T04:35:12.851Z	0.017832	2.616666667	19.99166667	0
2022-09-02T04:36:14.868Z	0.017136	2.816666667	20.01	0
2022-09-02T04:37:16.885Z	0.017472	2.216666667	20.005	0
2022-09-02T04:38:18.902Z	0.017485714	2.771428571	20.00857143	0
2022-09-02T04:39:20.919Z	0.01764	2.85	20.00666667	0
2022-09-02T04:40:22.936Z	0.013848	2.233333333	20.01833333	0
2022-09-02T04:41:24.953Z	0.013056	2.166666667	20.025	0
2022-09-02T04:42:26.970Z	0.01272	2.083333333	20.02	0
2022-09-02T04:43:28.987Z	0.018329143	2.328571429	20.01	0
2022-09-02T04:44:31.004Z	0.016056	2.75	20.02333333	0
2022-09-02T04:45:33.021Z	0.019008	2.45	20.015	0
2022-09-02T04:46:35.038Z	0.016752	2.75	20.01	0
2022-09-02T04:47:37.055Z	0.013704	1.95	20.02666667	0
2022-09-02T04:48:39.072Z	0.017568	2.585714286	19.99142857	0
2022-09-02T04:49:41.089Z	0.0228	2.516666667	19.99	0

2022-09-02T04:50:43.106Z	0.028056	2.016666667	19.96666667	0
2022-09-02T04:51:45.123Z	0.026304	2.483333333	19.97333333	0
2022-09-02T04:52:47.140Z	0.026544	2.083333333	19.96166667	0
2022-09-02T04:53:49.157Z	0.034045714	2.342857143	19.93428571	0
2022-09-02T04:54:51.174Z	0.039336	2.516666667	19.91166667	0
2022-09-02T04:55:53.191Z	0.035064	1.566666667	19.91333333	0
2022-09-02T04:56:55.208Z	0.03132	2.333333333	19.925	0
2022-09-02T04:57:57.225Z	0.029184	1.783333333	19.92	0
2022-09-02T04:58:59.242Z	0.026269714	1.9	19.91	0
2022-09-02T05:00:01.259Z	0.021144	2.333333333	19.91666667	0
2022-09-02T05:01:03.276Z	0.01908	1.783333333	19.90333333	0
2022-09-02T05:02:05.293Z	0.018648	2.1	19.89833333	0
2022-09-02T05:03:07.310Z	0.019416	2.45	19.875	0
2022-09-02T05:04:09.327Z	0.016210286	2.2	19.87714286	0
2022-09-02T05:05:11.344Z	0.013872	3.233333333	19.865	0
2022-09-02T05:06:13.361Z	0.014136	2.316666667	19.84833333	0
2022-09-02T05:07:15.378Z	0.014904	2.816666667	19.83333333	0
2022-09-02T05:08:17.395Z	0.017544	2.116666667	19.815	0
2022-09-02T05:09:19.412Z	0.018576	2.1	19.80142857	0
2022-09-02T05:10:21.429Z	0.017592	2.816666667	19.78833333	0
2022-09-02T05:11:23.446Z	0.015408	2.016666667	19.79	0
2022-09-02T05:12:25.463Z	0.013392	2.333333333	19.77833333	0
2022-09-02T05:13:27.480Z	0.009024	2.783333333	19.775	0
2022-09-02T05:14:29.497Z	0.006562286	2.614285714	19.74571429	0
2022-09-02T05:15:31.514Z	0.004176	2.666666667	19.74833333	0
2022-09-02T05:16:33.531Z	0.004848	1.766666667	19.72	0
2022-09-02T05:17:35.548Z	0.005424	2.2	19.72666667	0
2022-09-02T05:18:37.565Z	0.009432	2.066666667	19.72833333	0
2022-09-02T05:19:39.582Z	0.009339429	2.414285714	19.72142857	0
2022-09-02T05:20:41.599Z	0.00684	2.7	19.72666667	0
2022-09-02T05:21:43.616Z	0.004176	2.9	19.73833333	0
2022-09-02T05:22:45.633Z	0.002568	2.85	19.73833333	0
2022-09-02T05:23:47.650Z	0.004992	2.316666667	19.7	0
2022-09-02T05:24:49.667Z	0.018102857	2.328571429	19.68142857	0
2022-09-02T05:25:51.684Z	0.023376	2.783333333	19.68333333	0
2022-09-02T05:26:53.701Z	0.0204	2.166666667	19.69	0
2022-09-02T05:27:55.718Z	0.018	2.416666667	19.71	0
2022-09-02T05:28:57.735Z	0.013728	2.65	19.725	0
2022-09-02T05:29:59.752Z	0.008578286	2.757142857	19.73	0
2022-09-02T05:31:01.769Z	0.004464	2.316666667	19.72666667	0
2022-09-02T05:32:03.786Z	0.00336	2.966666667	19.73833333	0
2022-09-02T05:33:05.803Z	0.001584	2.283333333	19.78666667	0
2022-09-02T05:34:07.820Z	0.002664	2.9	19.745	0
2022-09-02T05:35:09.837Z	0.002859429	2.9	19.74714286	0
2022-09-02T05:36:11.854Z	0.009648	2.5	19.73666667	0
2022-09-02T05:37:13.871Z	0.014376	2.15	19.725	0
2022-09-02T05:38:15.888Z	0.016416	2.483333333	19.735	0
2022-09-02T05:39:17.905Z	0.016176	2.533333333	19.74	0
2022-09-02T05:40:19.922Z	0.017012571	1.771428571	19.74	0
2022-09-02T05:41:21.939Z	0.017064	2.2	19.76166667	0
2022-09-02T05:42:23.956Z	0.017784	2.433333333	19.75166667	0
2022-09-02T05:43:25.973Z	0.019392	2.416666667	19.74833333	0
2022-09-02T05:44:27.990Z	0.018555429	2.342857143	19.76285714	0
2022-09-02T05:45:30.007Z	0.01752	1.866666667	19.77666667	0
2022-09-02T05:46:32.024Z	0.018768	1.833333333	19.78166667	0

2022-09-02T05:47:34.041Z	0.02184	1.783333333	19.77666667	0
2022-09-02T05:48:36.058Z	0.021576	2.633333333	19.78666667	0
2022-09-02T05:49:38.075Z	0.023142857	2.628571429	19.77857143	0
2022-09-02T05:50:40.092Z	0.024792	2.716666667	19.79166667	0
2022-09-02T05:51:42.109Z	0.023016	3.216666667	19.80333333	0
2022-09-02T05:52:44.126Z	0.021312	2.183333333	19.81833333	0
2022-09-02T05:53:46.143Z	0.0216	2.266666667	19.81166667	0
2022-09-02T05:54:48.160Z	0.020633143	2.528571429	19.82142857	0
2022-09-02T05:55:50.177Z	0.018504	2.233333333	19.85333333	0
2022-09-02T05:56:52.194Z	0.018792	2.566666667	19.835	0
2022-09-02T05:57:54.211Z	0.022512	2.583333333	19.84	0
2022-09-02T05:58:56.228Z	0.023688	2.083333333	19.84166667	0
2022-09-02T05:59:58.245Z	0.024068571	1.957142857	19.86428571	0
2022-09-02T06:01:00.262Z	0.021024	2.35	19.86166667	0
2022-09-02T06:02:02.279Z	0.020496	2.183333333	19.87	0
2022-09-02T06:03:04.296Z	0.023712	2.383333333	19.88166667	0
2022-09-02T06:04:06.313Z	0.021096	2.85	19.885	0
2022-09-02T06:05:08.330Z	0.017691429	2.057142857	19.90142857	0
2022-09-02T06:06:10.347Z	0.025992	2.283333333	19.87166667	0
2022-09-02T06:07:12.364Z	0.03168	2.466666667	19.86333333	0
2022-09-02T06:08:14.381Z	0.02784	2.283333333	19.88666667	0
2022-09-02T06:09:16.398Z	0.027864	2.316666667	19.89	0
2022-09-02T06:10:18.415Z	0.030054857	1.7	19.88	0
2022-09-02T06:11:20.432Z	0.030024	2.85	19.895	0
2022-09-02T06:12:22.449Z	0.028128	2.383333333	19.9	0
2022-09-02T06:13:24.466Z	0.02352	2.383333333	19.92666667	0
2022-09-02T06:14:26.483Z	0.017736	2.183333333	19.93833333	0
2022-09-02T06:15:28.500Z	0.014091429	2.171428571	19.95285714	0
2022-09-02T06:16:30.517Z	0.011016	2.116666667	19.955	0
2022-09-02T06:17:32.534Z	0.010272	2.866666667	19.975	0
2022-09-02T06:18:34.551Z	0.009912	2.416666667	19.95833333	0
2022-09-02T06:19:36.568Z	0.00684	2.45	19.95333333	0
2022-09-02T06:20:38.585Z	0.006048	2.371428571	19.96142857	0
2022-09-02T06:21:40.602Z	0.009456	2.583333333	19.96	0
2022-09-02T06:22:42.619Z	0.01524	2.75	19.955	0
2022-09-02T06:23:44.636Z	0.015432	2.4	19.96333333	0
2022-09-02T06:24:46.653Z	0.018648	2.15	19.95833333	0
2022-09-02T06:25:48.670Z	0.023492571	2.7	19.95	0
2022-09-02T06:26:50.687Z	0.025464	2.25	19.95333333	0
2022-09-02T06:27:52.704Z	0.028632	2.116666667	19.94666667	0
2022-09-02T06:28:54.721Z	0.032376	2.55	19.93166667	0
2022-09-02T06:29:56.738Z	0.040704	2.4	19.91333333	0
2022-09-02T06:30:58.755Z	0.041122286	2.785714286	19.91857143	0
2022-09-02T06:32:00.772Z	0.03672	2	19.94166667	0
2022-09-02T06:33:02.789Z	0.03744	2.333333333	19.93833333	0
2022-09-02T06:34:04.806Z	0.03552	1.716666667	19.94833333	0
2022-09-02T06:35:06.823Z	0.030408	2.3	19.96666667	0
2022-09-02T06:36:08.840Z	0.028203429	1.957142857	19.97571429	0
2022-09-02T06:37:10.857Z	0.025152	2.366666667	19.98	0
2022-09-02T06:38:12.874Z	0.01908	2.15	20.01166667	0
2022-09-02T06:39:14.891Z	0.018	2.333333333	20.00166667	0
2022-09-02T06:40:16.908Z	0.016512	2.066666667	20.01333333	0
2022-09-02T06:41:18.925Z	0.016333714	2.385714286	20.01142857	0
2022-09-02T06:42:20.942Z	0.021912	2.466666667	20.00833333	0
2022-09-02T06:43:22.959Z	0.025392	2.316666667	19.98833333	0

2022-09-02T06:44:24.976Z	0.024384	2.216666667	19.99833333	0
2022-09-02T06:45:26.993Z	0.025416	2.416666667	19.995	0
2022-09-02T06:46:29.010Z	0.025220571	2.671428571	20.00285714	0
2022-09-02T06:47:31.027Z	0.024936	2.233333333	20	0
2022-09-02T06:48:33.044Z	0.02412	2.533333333	20	0
2022-09-02T06:49:35.061Z	0.024792	2.35	20.00333333	0
2022-09-02T06:50:37.078Z	0.023496	2.033333333	19.99666667	0
2022-09-02T06:51:39.095Z	0.020921143	2.428571429	20.00857143	0
2022-09-02T06:52:41.112Z	0.020328	2.583333333	20.00166667	0
2022-09-02T06:53:43.129Z	0.021	2.266666667	20.00166667	0
2022-09-02T06:54:45.146Z	0.0198144	2.18	19.996	0
2022-09-02T06:55:47.163Z	0.020376	2.175	20.0075	0
2022-09-02T06:56:49.180Z	0.020448	2.228571429	19.99285714	0
2022-09-02T06:57:51.197Z	0.021432	2.466666667	19.98333333	0
2022-09-02T06:58:53.214Z	0.01944	2.933333333	19.97333333	0
2022-09-02T06:59:55.231Z	0.01932	3.066666667	19.96666667	0
2022-09-02T07:00:57.248Z	0.021888	2.216666667	19.95333333	0
2022-09-02T07:01:59.265Z	0.024315429	1.985714286	19.95142857	0
2022-09-02T07:03:01.282Z	0.023232	3.016666667	19.935	0
2022-09-02T07:04:03.299Z	0.024048	2.4	19.93333333	0
2022-09-02T07:05:05.316Z	0.025704	2.75	19.92833333	0
2022-09-02T07:06:07.333Z	0.025488	2.45	19.92333333	0
2022-09-02T07:07:09.350Z	0.024747429	1.528571429	19.92	0
2022-09-02T07:08:11.367Z	0.02508	1.8	19.915	0
2022-09-02T07:09:13.384Z	0.022368	2.55	19.91833333	0
2022-09-02T07:10:15.401Z	0.021384	2	19.90833333	0
2022-09-02T07:11:17.418Z	0.021648	2.483333333	19.89666667	0
2022-09-02T07:12:19.435Z	0.021126857	2.457142857	19.89714286	0
2022-09-02T07:13:21.452Z	0.021408	1.983333333	19.88833333	0
2022-09-02T07:14:23.469Z	0.022824	2.783333333	19.87666667	0
2022-09-02T07:15:25.486Z	0.025248	2.083333333	19.86	0
2022-09-02T07:16:27.503Z	0.026448	1.95	19.84166667	0
2022-09-02T07:17:29.520Z	0.030939429	1.914285714	19.82857143	0
2022-09-02T07:18:31.537Z	0.031752	2.183333333	19.81833333	0
2022-09-02T07:19:33.554Z	0.033312	2.283333333	19.795	0
2022-09-02T07:20:35.571Z	0.040464	2.4	19.765	0
2022-09-02T07:21:37.588Z	0.045192	2.1	19.73833333	0
2022-09-02T07:22:39.605Z	0.041554286	2.242857143	19.74571429	0
2022-09-02T07:23:41.622Z	0.037176	2.15	19.74666667	0
2022-09-02T07:24:43.639Z	0.033984	2.45	19.74	0
2022-09-02T07:25:45.656Z	0.030048	2.4	19.745	0
2022-09-02T07:26:47.673Z	0.026376	2.55	19.74333333	0
2022-09-02T07:27:49.690Z	0.024582857	2.185714286	19.72857143	0
2022-09-02T07:28:51.707Z	0.022512	2.466666667	19.715	0
2022-09-02T07:29:53.724Z	0.019512	2.05	19.71166667	0
2022-09-02T07:30:55.741Z	0.018168	2.6	19.69666667	0
2022-09-02T07:31:57.758Z	0.016896	2.566666667	19.68666667	0
2022-09-02T07:32:59.775Z	0.017012571	2.257142857	19.65857143	0
2022-09-02T07:34:01.792Z	0.016536	1.983333333	19.64666667	0
2022-09-02T07:35:03.809Z	0.016872	2.133333333	19.625	0
2022-09-02T07:36:05.826Z	0.016224	1.65	19.61	0
2022-09-02T07:37:07.843Z	0.020674286	1.671428571	19.58	0
2022-09-02T07:38:09.860Z	0.021984	2.45	19.55833333	0
2022-09-02T07:39:11.877Z	0.02532	1.8	19.53333333	0
2022-09-02T07:40:13.894Z	0.025848	2.233333333	19.51166667	0

2022-09-02T07:41:15.911Z	0.02592	1.8	19.48666667	0
2022-09-02T07:42:17.928Z	0.026701714	2.914285714	19.46857143	0
2022-09-02T07:43:19.945Z	0.031464	2.716666667	19.44166667	0
2022-09-02T07:44:21.962Z	0.02784	2.25	19.435	0
2022-09-02T07:45:23.979Z	0.024504	2.316666667	19.425	0
2022-09-02T07:46:25.996Z	0.023208	2.35	19.4	0
2022-09-02T07:47:28.013Z	0.021003429	2.185714286	19.38142857	0
2022-09-02T07:48:30.030Z	0.019848	1.85	19.36333333	0
2022-09-02T07:49:32.047Z	0.022056	2.383333333	19.345	0
2022-09-02T07:50:34.064Z	0.02184	2.233333333	19.32833333	0
2022-09-02T07:51:36.081Z	0.019056	2.15	19.31833333	0
2022-09-02T07:52:38.098Z	0.018678857	1.8	19.29	0
2022-09-02T07:53:40.115Z	0.019968	2.2	19.25833333	0
2022-09-02T07:54:42.132Z	0.020328	2.3	19.24666667	0
2022-09-02T07:55:44.149Z	0.019008	1.7	19.23333333	0
2022-09-02T07:56:46.166Z	0.019128	2.483333333	19.20833333	0
2022-09-02T07:57:48.183Z	0.021785143	2.614285714	19.18428571	0
2022-09-02T07:58:50.200Z	0.020496	2.033333333	19.16166667	0
2022-09-02T07:59:52.217Z	0.023736	2.25	19.145	0
2022-09-02T08:00:54.234Z	0.032352	1.933333333	19.09	0
2022-09-02T08:01:56.251Z	0.03852	2.033333333	19.06	0
2022-09-02T08:02:58.268Z	0.033387429	2.614285714	19.06285714	0
2022-09-02T08:04:00.285Z	0.03024	2.65	19.05833333	0
2022-09-02T08:05:02.302Z	0.028296	2.5	19.03833333	0
2022-09-02T08:06:04.319Z	0.024792	2.516666667	19.04166667	0
2022-09-02T08:07:06.336Z	0.0222	2.533333333	19.02	0
2022-09-02T08:08:08.353Z	0.020365714	2	19.00857143	0
2022-09-02T08:09:10.370Z	0.01584	2.35	18.99333333	0
2022-09-02T08:10:12.387Z	0.01344	2.716666667	18.98	0
2022-09-02T08:11:14.404Z	0.01236	2.283333333	18.955	0
2022-09-02T08:12:16.421Z	0.011112	1.666666667	18.95333333	0
2022-09-02T08:13:18.438Z	0.009689143	2.185714286	18.93285714	0
2022-09-02T08:14:20.455Z	0.011832	2.5	18.89166667	0
2022-09-02T08:15:22.472Z	0.014016	2.1	18.88	0
2022-09-02T08:16:24.489Z	0.013128	2.25	18.86	0
2022-09-02T08:17:26.506Z	0.01404	2.883333333	18.84	0
2022-09-02T08:18:28.523Z	0.018288	2.671428571	18.8	0
2022-09-02T08:19:30.540Z	0.0198	2.416666667	18.78833333	0
2022-09-02T08:20:32.557Z	0.017592	2.416666667	18.775	0
2022-09-02T08:21:34.574Z	0.01656	2.3	18.76333333	0
2022-09-02T08:22:36.591Z	0.016872	2.233333333	18.74833333	0
2022-09-02T08:23:38.608Z	0.015099429	2.257142857	18.72714286	0
2022-09-02T08:24:40.625Z	0.012384	2.55	18.71666667	0
2022-09-02T08:25:42.642Z	0.012288	1.7	18.69333333	0
2022-09-02T08:26:44.659Z	0.019464	2.383333333	18.65	0
2022-09-02T08:27:46.676Z	0.018048	2.25	18.65166667	0
2022-09-02T08:28:48.693Z	0.013330286	2.342857143	18.63714286	0
2022-09-02T08:29:50.710Z	0.011904	2	18.62	0
2022-09-02T08:30:52.727Z	0.01308	2.166666667	18.6	0
2022-09-02T08:31:54.744Z	0.014568	2.5	18.57	0
2022-09-02T08:32:56.761Z	0.016296	2.2	18.54333333	0
2022-09-02T08:33:58.778Z	0.016971429	2.257142857	18.53	0
2022-09-02T08:35:00.795Z	0.01848	2.25	18.51333333	0
2022-09-02T08:36:02.812Z	0.018864	2.683333333	18.49333333	0
2022-09-02T08:37:04.829Z	0.020376	2.45	18.47166667	0

2022-09-02T08:38:06.846Z	0.025032	2.183333333	18.44333333	0
2022-09-02T08:39:08.863Z	0.023266286	2.471428571	18.43	0
2022-09-02T08:40:10.880Z	0.0216	2.466666667	18.41	0
2022-09-02T08:41:12.897Z	0.019152	2.716666667	18.41	0
2022-09-02T08:42:14.914Z	0.018192	3.066666667	18.38166667	0
2022-09-02T08:43:16.931Z	0.017568	2.866666667	18.37	0
2022-09-02T08:44:18.948Z	0.020077714	2.5	18.33857143	0
2022-09-02T08:45:20.965Z	0.02088	2.6	18.335	0
2022-09-02T08:46:22.982Z	0.02148	2.716666667	18.30333333	0
2022-09-02T08:47:24.999Z	0.020448	2.983333333	18.29166667	0
2022-09-02T08:48:27.016Z	0.020057143	2.671428571	18.27285714	0
2022-09-02T08:49:29.033Z	0.020352	2.366666667	18.25333333	0
2022-09-02T08:50:31.050Z	0.020952	2.616666667	18.23833333	0
2022-09-02T08:51:33.067Z	0.020568	2.716666667	18.21833333	0
2022-09-02T08:52:35.084Z	0.021144	2.7	18.19833333	0
2022-09-02T08:53:37.101Z	0.020633143	2.328571429	18.19	0
2022-09-02T08:54:39.118Z	0.020328	2.616666667	18.16666667	0
2022-09-02T08:55:41.135Z	0.019752	2.6	18.155	0
2022-09-02T08:56:43.152Z	0.020664	2.383333333	18.12666667	0
2022-09-02T08:57:45.169Z	0.019368	1.816666667	18.125	0
2022-09-02T08:58:47.186Z	0.015757714	3.014285714	18.13	0
2022-09-02T08:59:49.203Z	0.013896	2.583333333	18.11166667	0
2022-09-02T09:00:51.220Z	0.014232	1.8	18.08666667	0
2022-09-02T09:01:53.237Z	0.0137664	2.46	18.07	0
2022-09-02T09:02:55.254Z	0.0184032	2.02	18.05	0
2022-09-02T09:03:57.271Z	0.012363429	2	18.05428571	0
2022-09-02T09:04:59.288Z	0.01242	3.2	18.0425	0
2022-09-02T09:06:01.305Z	0.0125568	2.46	18.038	0
2022-09-02T09:07:03.322Z	0.009936	2.083333333	18.02333333	0
2022-09-02T09:08:05.339Z	0.007824	2.316666667	18.00333333	0
2022-09-02T09:09:07.356Z	0.009277714	2.628571429	17.98142857	0
2022-09-02T09:10:09.373Z	0.020496	2.65	17.95	0
2022-09-02T09:11:11.390Z	0.017376	2.016666667	17.95833333	0
2022-09-02T09:12:13.407Z	0.015048	2.7	17.94166667	0
2022-09-02T09:13:15.424Z	0.01404	2.5	17.93666667	0
2022-09-02T09:14:17.441Z	0.014667429	2.571428571	17.92857143	0
2022-09-02T09:15:19.458Z	0.014232	2.466666667	17.90166667	0
2022-09-02T09:16:21.475Z	0.015408	2.516666667	17.89666667	0
2022-09-02T09:17:23.492Z	0.013392	2.733333333	17.9	0
2022-09-02T09:18:25.509Z	0.012624	2.633333333	17.86333333	0
2022-09-02T09:19:27.526Z	0.012713143	1.757142857	17.84857143	0
2022-09-02T09:20:29.543Z	0.012312	2.85	17.84333333	0
2022-09-02T09:21:31.560Z	0.012096	2.416666667	17.825	0
2022-09-02T09:22:33.577Z	0.012504	2.6	17.81333333	0
2022-09-02T09:23:35.594Z	0.013872	2.583333333	17.795	0
2022-09-02T09:24:37.611Z	0.018822857	2.8	17.76571429	0
2022-09-02T09:25:39.628Z	0.018384	2.716666667	17.75166667	0
2022-09-02T09:26:41.645Z	0.014688	2.183333333	17.76666667	0
2022-09-02T09:27:43.662Z	0.014112	2.633333333	17.735	0
2022-09-02T09:28:45.679Z	0.013392	3.05	17.735	0
2022-09-02T09:29:47.696Z	0.013350857	2.757142857	17.72	0
2022-09-02T09:30:49.713Z	0.01776	2.816666667	17.68833333	0
2022-09-02T09:31:51.730Z	0.021216	2.2	17.665	0
2022-09-02T09:32:53.747Z	0.018144	2.633333333	17.66333333	0
2022-09-02T09:33:55.764Z	0.016176	2.45	17.65833333	0

2022-09-02T09:34:57.781Z	0.016169143	2.785714286	17.63857143	0
2022-09-02T09:35:59.798Z	0.018216	2.1	17.62166667	0
2022-09-02T09:37:01.815Z	0.021192	2.6	17.6	0
2022-09-02T09:38:03.832Z	0.02244	2.116666667	17.58833333	0
2022-09-02T09:39:05.849Z	0.021576	2	17.56833333	0
2022-09-02T09:40:07.866Z	0.022731429	2.128571429	17.55571429	0
2022-09-02T09:41:09.883Z	0.021696	2.65	17.54333333	0
2022-09-02T09:42:11.900Z	0.021216	2.55	17.53333333	0
2022-09-02T09:43:13.917Z	0.02136	2.216666667	17.52166667	0
2022-09-02T09:44:15.934Z	0.022056	2.65	17.50666667	0
2022-09-02T09:45:17.951Z	0.017485714	2.614285714	17.49571429	0
2022-09-02T09:46:19.968Z	0.018792	2.183333333	17.47666667	0
2022-09-02T09:47:21.985Z	0.020688	2.8	17.45333333	0
2022-09-02T09:48:24.002Z	0.017976	1.933333333	17.45333333	0
2022-09-02T09:49:26.019Z	0.015792	2.45	17.44833333	0
2022-09-02T09:50:28.036Z	0.012877714	2.557142857	17.43714286	0
2022-09-02T09:51:30.053Z	0.012	2.75	17.41166667	0
2022-09-02T09:52:32.070Z	0.0168	2.716666667	17.38	0
2022-09-02T09:53:34.087Z	0.025488	2.633333333	17.36166667	0
2022-09-02T09:54:36.104Z	0.020808	2.833333333	17.355	0
2022-09-02T09:55:38.121Z	0.018246857	2.7	17.35428571	0
2022-09-02T09:56:40.138Z	0.018216	2.316666667	17.33166667	0
2022-09-02T09:57:42.155Z	0.020112	2.483333333	17.315	0
2022-09-02T09:58:44.172Z	0.019608	2.866666667	17.30666667	0
2022-09-02T09:59:46.189Z	0.01944	2.6	17.29666667	0
2022-09-02T10:00:48.206Z	0.017526857	2.6	17.28857143	0
2022-09-02T10:01:50.223Z	0.016872	2.7	17.27666667	0
2022-09-02T10:02:52.240Z	0.01572	3.016666667	17.25666667	0
2022-09-02T10:03:54.257Z	0.015624	2.716666667	17.24833333	0
2022-09-02T10:04:56.274Z	0.015072	2.283333333	17.24333333	0
2022-09-02T10:05:58.291Z	0.016004571	2.785714286	17.21142857	0
2022-09-02T10:07:00.308Z	0.014232	2.05	17.20833333	0
2022-09-02T10:08:02.325Z	0.013704	2.733333333	17.19333333	0
2022-09-02T10:09:04.342Z	0.012168	3.133333333	17.19	0
2022-09-02T10:10:06.359Z	0.012648	3	17.17166667	0
2022-09-02T10:11:08.376Z	0.013042286	3.485714286	17.16142857	0
2022-09-02T10:12:10.393Z	0.013944	2.583333333	17.14333333	0
2022-09-02T10:13:12.410Z	0.01692	3.116666667	17.11833333	0
2022-09-02T10:14:14.427Z	0.01872	2.116666667	17.095	0
2022-09-02T10:15:16.444Z	0.0204	2.65	17.07166667	0
2022-09-02T10:16:18.461Z	0.021641143	2.042857143	17.06142857	0
2022-09-02T10:17:20.478Z	0.022512	2.916666667	17.055	0
2022-09-02T10:18:22.495Z	0.020664	2.366666667	17.04666667	0
2022-09-02T10:19:24.512Z	0.018936	3.016666667	17.035	0
2022-09-02T10:20:26.529Z	0.019416	2.5	17.01666667	0
2022-09-02T10:21:28.546Z	0.022957714	1.871428571	16.99285714	0
2022-09-02T10:22:30.563Z	0.02148	2.45	16.98333333	0
2022-09-02T10:23:32.580Z	0.020592	3.166666667	16.96333333	0
2022-09-02T10:24:34.597Z	0.020904	2.816666667	16.95333333	0
2022-09-02T10:25:36.614Z	0.020184	3	16.945	0
2022-09-02T10:26:38.631Z	0.020818286	2.742857143	16.94	0
2022-09-02T10:27:40.648Z	0.020784	2.55	16.92	0
2022-09-02T10:28:42.665Z	0.020688	3.466666667	16.91333333	0
2022-09-02T10:29:44.682Z	0.022248	3.016666667	16.9	0
2022-09-02T10:30:46.699Z	0.020242286	2.785714286	16.90857143	0

2022-09-02T10:31:48.716Z	0.018504	2.883333333	16.895	0
2022-09-02T10:32:50.733Z	0.021072	2.15	16.87166667	0
2022-09-02T10:33:52.750Z	0.029184	3.216666667	16.84833333	0
2022-09-02T10:34:54.767Z	0.027408	2.4	16.84166667	0
2022-09-02T10:35:56.784Z	0.022632	2.733333333	16.85333333	0
2022-09-02T10:36:58.801Z	0.019172571	2.057142857	16.85428571	0
2022-09-02T10:38:00.818Z	0.015816	2.95	16.84166667	0
2022-09-02T10:39:02.835Z	0.01332	2.933333333	16.83833333	0
2022-09-02T10:40:04.852Z	0.0132768	2.3	16.826	0
2022-09-02T10:41:06.869Z	0.018312	3.133333333	16.785	0
2022-09-02T10:42:08.886Z	0.0150336	2.68	16.802	0
2022-09-02T10:43:10.903Z	0.016884	2.225	16.7875	0
2022-09-02T10:44:12.920Z	0.018552	1.983333333	16.77166667	0
2022-09-02T10:45:14.937Z	0.020136	2.066666667	16.745	0
2022-09-02T10:46:16.954Z	0.019254857	1.428571429	16.74857143	0
2022-09-02T10:47:18.971Z	0.019056	2.716666667	16.73166667	0
2022-09-02T10:48:20.988Z	0.01644	2.283333333	16.72833333	0
2022-09-02T10:49:23.005Z	0.01344	2.583333333	16.72333333	0
2022-09-02T10:50:25.022Z	0.011088	2.266666667	16.72333333	0
2022-09-02T10:51:27.039Z	0.011890286	2.842857143	16.71285714	0
2022-09-02T10:52:29.056Z	0.010008	2.466666667	16.69833333	0
2022-09-02T10:53:31.073Z	0.010008	2.883333333	16.695	0
2022-09-02T10:54:33.090Z	0.012144	2.633333333	16.67666667	0
2022-09-02T10:55:35.107Z	0.015984	2.583333333	16.65833333	0
2022-09-02T10:56:37.124Z	0.013350857	2.285714286	16.66142857	0
2022-09-02T10:57:39.141Z	0.010992	2.316666667	16.66	0
2022-09-02T10:58:41.158Z	0.010656	2.5	16.65666667	0
2022-09-02T10:59:43.175Z	0.008496	2.6	16.635	0
2022-09-02T11:00:45.192Z	0.006216	2.383333333	16.61833333	0
2022-09-02T11:01:47.209Z	0.005821714	2.171428571	16.61714286	0
2022-09-02T11:02:49.226Z	0.008184	3.033333333	16.61833333	0
2022-09-02T11:03:51.243Z	0.010128	3.15	16.61833333	0
2022-09-02T11:04:53.260Z	0.012648	2.333333333	16.63	0
2022-09-02T11:05:55.277Z	0.013608	2.8	16.63666667	0
2022-09-02T11:06:57.294Z	0.017053714	3.014285714	16.62142857	0
2022-09-02T11:07:59.311Z	0.025488	2.183333333	16.60833333	0
2022-09-02T11:09:01.328Z	0.025848	2.666666667	16.62333333	0
2022-09-02T11:10:03.345Z	0.02436	2.616666667	16.63	0
2022-09-02T11:11:05.362Z	0.023808	2.7	16.63	0
2022-09-02T11:12:07.379Z	0.023780571	3.214285714	16.65428571	0
2022-09-02T11:13:09.396Z	0.025392	2.833333333	16.65833333	0
2022-09-02T11:14:11.413Z	0.021528	3.116666667	16.69	0
2022-09-02T11:15:13.430Z	0.017352	2.95	16.70166667	0
2022-09-02T11:16:15.447Z	0.01512	3.183333333	16.72166667	0
2022-09-02T11:17:17.464Z	0.013371429	2.914285714	16.75571429	0
2022-09-02T11:18:19.481Z	0.012144	2.733333333	16.765	0
2022-09-02T11:19:21.498Z	0.010752	2.85	16.78	0
2022-09-02T11:20:23.515Z	0.010584	2.716666667	16.80833333	0
2022-09-02T11:21:25.532Z	0.009552	3.083333333	16.81833333	0
2022-09-02T11:22:27.549Z	0.008537143	2.6	16.82142857	0
2022-09-02T11:23:29.566Z	0.008376	2.916666667	16.835	0
2022-09-02T11:24:31.583Z	0.007968	3.316666667	16.85666667	0
2022-09-02T11:25:33.600Z	0.007608	2.933333333	16.86666667	0
2022-09-02T11:26:35.617Z	0.01044	1.866666667	16.89833333	0
2022-09-02T11:27:37.634Z	0.013824	2.7	16.91	0

2022-09-02T11:28:39.651Z	0.016128	3	16.92666667	0
2022-09-02T11:29:41.668Z	0.021576	2.166666667	16.92	0
2022-09-02T11:30:43.685Z	0.02988	2.583333333	16.915	0
2022-09-02T11:31:45.702Z	0.032304	2.9	16.93333333	0
2022-09-02T11:32:47.719Z	0.029664	2.442857143	16.95714286	0
2022-09-02T11:33:49.736Z	0.030384	2.6	16.955	0
2022-09-02T11:34:51.753Z	0.028872	2.166666667	16.985	0
2022-09-02T11:35:53.770Z	0.025992	3.483333333	17.005	0
2022-09-02T11:36:55.787Z	0.031464	2.566666667	16.99333333	0
2022-09-02T11:37:57.804Z	0.034313143	2.057142857	17.00142857	0
2022-09-02T11:38:59.821Z	0.032184	2.5	17.025	0
2022-09-02T11:40:01.838Z	0.02832	3.066666667	17.045	0
2022-09-02T11:41:03.855Z	0.025416	2.583333333	17.06	0
2022-09-02T11:42:05.872Z	0.024432	2.833333333	17.07833333	0
2022-09-02T11:43:07.889Z	0.025817143	2.385714286	17.06714286	0
2022-09-02T11:44:09.906Z	0.023472	2.5	17.09	0
2022-09-02T11:45:11.923Z	0.020232	2.116666667	17.10333333	0
2022-09-02T11:46:13.940Z	0.01932	2.35	17.10666667	0
2022-09-02T11:47:15.957Z	0.017928	2.816666667	17.12166667	0
2022-09-02T11:48:17.974Z	0.016354286	2.385714286	17.12714286	0
2022-09-02T11:49:19.991Z	0.016752	2.15	17.12833333	0
2022-09-02T11:50:22.008Z	0.016272	3.483333333	17.12666667	0
2022-09-02T11:51:24.025Z	0.014736	2.866666667	17.135	0
2022-09-02T11:52:26.042Z	0.017691429	3.257142857	17.11285714	0
2022-09-02T11:53:28.059Z	0.021888	2.366666667	17.11333333	0
2022-09-02T11:54:30.076Z	0.021144	2.333333333	17.11666667	0
2022-09-02T11:55:32.093Z	0.021576	3.066666667	17.11333333	0
2022-09-02T11:56:34.110Z	0.022584	2.9	17.105	0
2022-09-02T11:57:36.127Z	0.025467429	2.4	17.09	0
2022-09-02T11:58:38.144Z	0.023088	2.866666667	17.11166667	0
2022-09-02T11:59:40.161Z	0.019608	2.316666667	17.10666667	0
2022-09-02T12:00:42.178Z	0.0179136	2.26	17.086	0
2022-09-02T12:01:44.195Z	0.016032	2.733333333	17.11	0
2022-09-02T12:02:46.212Z	0.0134496	2.38	17.114	0
2022-09-02T12:03:48.229Z	0.0158112	2.78	17.116	0
2022-09-02T12:04:50.246Z	0.014472	2.4	17.09666667	0
2022-09-02T12:05:52.263Z	0.013848	3.466666667	17.095	0
2022-09-02T12:06:54.280Z	0.013176	2.833333333	17.085	0
2022-09-02T12:07:56.297Z	0.014605714	3.071428571	17.06714286	0
2022-09-02T12:08:58.314Z	0.011928	2.7	17.06833333	0
2022-09-02T12:10:00.331Z	0.009504	2.766666667	17.07166667	0
2022-09-02T12:11:02.348Z	0.010056	2.766666667	17.04666667	0
2022-09-02T12:12:04.365Z	0.011064	2.25	17.03166667	0
2022-09-02T12:13:06.382Z	0.012301714	1.871428571	17.01142857	0
2022-09-02T12:14:08.399Z	0.01284	2.216666667	16.99666667	0
2022-09-02T12:15:10.416Z	0.013608	2.066666667	16.99	0
2022-09-02T12:16:12.433Z	0.01356	2.516666667	16.975	0
2022-09-02T12:17:14.450Z	0.012504	2.483333333	16.96333333	0
2022-09-02T12:18:16.467Z	0.013638857	2.3	16.94	0
2022-09-02T12:19:18.484Z	0.015336	2.383333333	16.92333333	0
2022-09-02T12:20:20.501Z	0.014544	2.966666667	16.91333333	0
2022-09-02T12:21:22.518Z	0.014352	3.016666667	16.90833333	0
2022-09-02T12:22:24.535Z	0.015408	2.633333333	16.87666667	0
2022-09-02T12:23:26.552Z	0.016992	2.2	16.86571429	0
2022-09-02T12:24:28.569Z	0.019752	2.416666667	16.83333333	0

2022-09-02T12:25:30.586Z	0.02268	2.683333333	16.83	0
2022-09-02T12:26:32.603Z	0.027384	2.5	16.78666667	0
2022-09-02T12:27:34.620Z	0.028008	2.183333333	16.775	0
2022-09-02T12:28:36.637Z	0.026310857	2	16.76714286	0
2022-09-02T12:29:38.654Z	0.024216	2.766666667	16.75666667	0
2022-09-02T12:30:40.671Z	0.020976	2.3	16.75666667	0
2022-09-02T12:31:42.688Z	0.017064	2.966666667	16.755	0
2022-09-02T12:32:44.705Z	0.013896	2	16.74333333	0
2022-09-02T12:33:46.722Z	0.012486857	3.171428571	16.73714286	0
2022-09-02T12:34:48.739Z	0.012744	3.35	16.72	0
2022-09-02T12:35:50.756Z	0.013392	2.783333333	16.71833333	0
2022-09-02T12:36:52.773Z	0.013272	2.516666667	16.70166667	0
2022-09-02T12:37:54.790Z	0.013752	2.233333333	16.69833333	0
2022-09-02T12:38:56.807Z	0.011972571	2.928571429	16.69428571	0
2022-09-02T12:39:58.824Z	0.011496	2.3	16.69833333	0
2022-09-02T12:41:00.841Z	0.011088	2.4	16.68833333	0
2022-09-02T12:42:02.858Z	0.009888	2.583333333	16.69166667	0
2022-09-02T12:43:04.875Z	0.007632	2.783333333	16.665	0
2022-09-02T12:44:06.892Z	0.004824	2.833333333	16.665	0
2022-09-02T12:45:08.909Z	0.009092571	3.071428571	16.68714286	0
2022-09-02T12:46:10.926Z	0.008784	3.016666667	16.69	0
2022-09-02T12:47:12.943Z	0.010464	2.916666667	16.685	0
2022-09-02T12:48:14.960Z	0.010896	2.383333333	16.695	0
2022-09-02T12:49:16.977Z	0.01224	2.728571429	16.69	0
2022-09-02T12:50:18.994Z	0.014424	2.766666667	16.69666667	0
2022-09-02T12:51:21.011Z	0.018096	2.933333333	16.68333333	0
2022-09-02T12:52:23.028Z	0.01632	2.633333333	16.71666667	0
2022-09-02T12:53:25.045Z	0.015648	2.7	16.72833333	0
2022-09-02T12:54:27.062Z	0.013371429	3.442857143	16.74857143	0
2022-09-02T12:55:29.079Z	0.013464	2.533333333	16.755	0
2022-09-02T12:56:31.096Z	0.013104	2.516666667	16.76666667	0
2022-09-02T12:57:33.113Z	0.013608	2.8	16.785	0
2022-09-02T12:58:35.130Z	0.011712	2.533333333	16.81166667	0
2022-09-02T12:59:37.147Z	0.011664	3.114285714	16.82857143	0
2022-09-02T13:00:39.164Z	0.010152	3.35	16.85	0
2022-09-02T13:01:41.181Z	0.009768	2.25	16.875	0
2022-09-02T13:02:43.198Z	0.009576	2.7	16.895	0
2022-09-02T13:03:45.215Z	0.009288	3.033333333	16.915	0
2022-09-02T13:04:47.232Z	0.009730286	3.2	16.93714286	0
2022-09-02T13:05:49.249Z	0.010704	2.9	16.955	0
2022-09-02T13:06:51.266Z	0.012288	3.533333333	16.98166667	0
2022-09-02T13:07:53.283Z	0.010776	3	17.01333333	0
2022-09-02T13:08:55.300Z	0.01872	2.075	17.0125	0
2022-09-02T13:09:57.317Z	0.010285714	3.742857143	17.07428571	0
2022-09-02T13:10:59.334Z	0.008496	2.95	17.0825	0
2022-09-02T13:12:01.351Z	0.004776	3.233333333	17.11666667	0
2022-09-02T13:13:03.368Z	0.002568	2.8	17.16666667	0
2022-09-02T13:14:05.385Z	0.00324	2.783333333	17.19666667	0
2022-09-02T13:15:07.402Z	0.001810286	3.028571429	17.36	0
2022-09-02T13:16:09.419Z	0.003288	3.216666667	17.42833333	0
2022-09-02T13:17:11.436Z	0.004032	3.4	17.62333333	0
2022-09-02T13:18:13.453Z	0.003984	2.5	17.71166667	0
2022-09-02T13:19:15.470Z	0.003528	3.05	17.62666667	0
2022-09-02T13:20:17.487Z	0.001172571	2.6	17.54571429	0
2022-09-02T13:21:19.504Z	0.000672	3.183333333	17.59	0

2022-09-02T13:22:21.521Z	0.003312	3.516666667	17.52666667	0
2022-09-02T13:23:23.538Z	0.015264	3	17.54166667	0
2022-09-02T13:24:25.555Z	0.015432	2.6	17.60666667	0
2022-09-02T13:25:27.572Z	0.014688	3.385714286	17.66428571	0
2022-09-02T13:26:29.589Z	0.013848	2.9	17.715	0
2022-09-02T13:27:31.606Z	0.01152	2.333333333	17.77666667	0
2022-09-02T13:28:33.623Z	0.010248	2.583333333	17.82166667	0
2022-09-02T13:29:35.640Z	0.009545143	3.3	17.88	0
2022-09-02T13:30:37.657Z	0.010728	2.966666667	17.91666667	0
2022-09-02T13:31:39.674Z	0.011832	2.716666667	17.97833333	0
2022-09-02T13:32:41.691Z	0.014016	3.666666667	18.02333333	0
2022-09-02T13:33:43.708Z	0.013872	3.266666667	18.08	0
2022-09-02T13:34:45.725Z	0.013186286	2.757142857	18.14714286	0
2022-09-02T13:35:47.742Z	0.011904	2.8	18.19333333	0
2022-09-02T13:36:49.759Z	0.013128	2.866666667	18.25	0
2022-09-02T13:37:51.776Z	0.011808	3.2	18.315	0
2022-09-02T13:38:53.793Z	0.013872	3.283333333	18.37	0
2022-09-02T13:39:55.810Z	0.020448	2.785714286	18.4	0
2022-09-02T13:40:57.827Z	0.028032	2.433333333	18.45	0
2022-09-02T13:41:59.844Z	0.027048	3.5	18.51	0
2022-09-02T13:43:01.861Z	0.025752	3.2	18.57166667	0
2022-09-02T13:44:03.878Z	0.022944	3.566666667	18.64	0
2022-09-02T13:45:05.895Z	0.018596571	2.8	18.72428571	0
2022-09-02T13:46:07.912Z	0.016416	2	18.79166667	0
2022-09-02T13:47:09.929Z	0.012024	3.016666667	18.87833333	0
2022-09-02T13:48:11.946Z	0.009264	3.35	18.945	0
2022-09-02T13:49:13.963Z	0.008184	2.766666667	19	0
2022-09-02T13:50:15.980Z	0.007776	2.985714286	19.06	0
2022-09-02T13:51:17.997Z	0.009216	3.266666667	19.155	0
2022-09-02T13:52:20.014Z	0.010944	2.533333333	19.22666667	0
2022-09-02T13:53:22.031Z	0.013248	2.9	19.28166667	0
2022-09-02T13:54:24.048Z	0.016392	3.533333333	19.33333333	0
2022-09-02T13:55:26.065Z	0.017670857	2.585714286	19.41	0
2022-09-02T13:56:28.082Z	0.018432	2.466666667	19.47166667	0
2022-09-02T13:57:30.099Z	0.018528	2.883333333	19.53333333	0
2022-09-02T13:58:32.116Z	0.016392	2.583333333	19.60666667	0
2022-09-02T13:59:34.133Z	0.015432	2.716666667	19.675	0
2022-09-02T14:00:36.150Z	0.015058286	2.7	19.74142857	0
2022-09-02T14:01:38.167Z	0.013008	2.333333333	19.80833333	0
2022-09-02T14:02:40.184Z	0.011784	2.966666667	19.88166667	0
2022-09-02T14:03:42.201Z	0.013344	2.866666667	19.92833333	0
2022-09-02T14:04:44.218Z	0.013944	2.883333333	19.98666667	0
2022-09-02T14:05:46.235Z	0.015942857	2.442857143	20.04	0
2022-09-02T14:06:48.252Z	0.018864	2.75	20.10833333	0
2022-09-02T14:07:50.269Z	0.018	2.8	20.18666667	0
2022-09-02T14:08:52.286Z	0.016728	1.95	20.255	0
2022-09-02T14:09:54.303Z	0.014208	3.05	20.325	0
2022-09-02T14:10:56.320Z	0.012898286	2.042857143	20.41	0
2022-09-02T14:11:58.337Z	0.011568	2.966666667	20.47666667	0
2022-09-02T14:13:00.354Z	0.012552	2.733333333	20.54666667	0
2022-09-02T14:14:02.371Z	0.012672	2.25	20.61833333	0
2022-09-02T14:15:04.388Z	0.009768	2.85	20.69833333	0
2022-09-02T14:16:06.405Z	0.010224	2.9	20.78142857	0
2022-09-02T14:17:08.422Z	0.009504	2.633333333	20.86166667	0
2022-09-02T14:18:10.439Z	0.00864	2.616666667	20.93166667	0

2022-09-02T14:19:12.456Z	0.012408	2.616666667	20.98666667	0
2022-09-02T14:20:14.473Z	0.017112	2.5	21.05333333	0
2022-09-02T14:21:16.490Z	0.017835429	2.614285714	21.13285714	0
2022-09-02T14:22:18.507Z	0.017664	3.35	21.22166667	0
2022-09-02T14:23:20.524Z	0.018408	2.533333333	21.30166667	0
2022-09-02T14:24:22.541Z	0.018312	2.366666667	21.37333333	0
2022-09-02T14:25:24.558Z	0.017856	1.483333333	21.44	0
2022-09-02T14:26:26.575Z	0.027154286	2.6	21.49857143	0
2022-09-02T14:27:28.592Z	0.02544	2.65	21.59666667	0
2022-09-02T14:28:30.609Z	0.021168	2.683333333	21.67333333	0
2022-09-02T14:29:32.626Z	0.019944	1.816666667	21.75333333	0
2022-09-02T14:30:34.643Z	0.017952	2.266666667	21.83833333	0
2022-09-02T14:31:36.660Z	0.015942857	2.857142857	21.91857143	0
2022-09-02T14:32:38.677Z	0.015048	2.683333333	21.99333333	0
2022-09-02T14:33:40.694Z	0.0156	2.2	22.06333333	0
2022-09-02T14:34:42.711Z	0.014016	2.2	22.14333333	0
2022-09-02T14:35:44.728Z	0.012672	2.55	22.2	0
2022-09-02T14:36:46.745Z	0.011232	2.414285714	22.28142857	0
2022-09-02T14:37:48.762Z	0.010008	3	22.36333333	0
2022-09-02T14:38:50.779Z	0.008064	2.866666667	22.42333333	0
2022-09-02T14:39:52.796Z	0.004152	2.683333333	22.48833333	0
2022-09-02T14:40:54.813Z	0.002424	2.05	22.57	0
2022-09-02T14:41:56.830Z	0.002180571	2.571428571	22.64714286	0
2022-09-02T14:42:58.847Z	0.00024	2.516666667	22.76166667	0
2022-09-02T14:44:00.864Z	0.00108	2.766666667	22.76666667	0
2022-09-02T14:45:02.881Z	0.002976	2.933333333	22.79333333	0
2022-09-02T14:46:04.898Z	0.0039456	2.76	22.812	0
2022-09-02T14:47:06.915Z	0.017136	2.283333333	22.86	0
2022-09-02T14:48:08.932Z	0.012696	2.483333333	22.92333333	0
2022-09-02T14:49:10.949Z	0.011808	2.466666667	22.96	0
2022-09-02T14:50:12.966Z	0.013152	2.216666667	23.01666667	0
2022-09-02T14:51:14.983Z	0.016992	2.1	23.00833333	0
2022-09-02T14:52:17.000Z	0.019872	2.928571429	23.02857143	0
2022-09-02T14:53:19.017Z	0.024312	2.316666667	23.045	0
2022-09-02T14:54:21.034Z	0.031584	1.8	23.04	0
2022-09-02T14:55:23.051Z	0.031248	1.716666667	23.05666667	0
2022-09-02T14:56:25.068Z	0.024294857	1.971428571	23.08428571	0
2022-09-02T14:57:27.085Z	0.020616	1.85	23.08666667	0
2022-09-02T14:58:29.102Z	0.018336	2.65	23.09	0
2022-09-02T14:59:31.119Z	0.018432	2.516666667	23.09333333	0
2022-09-02T15:00:33.136Z	0.018696	2.65	23.07833333	0
2022-09-02T15:01:35.153Z	0.020921143	3.128571429	23.07428571	0
2022-09-02T15:02:37.170Z	0.019272	1.816666667	23.06833333	0
2022-09-02T15:03:39.187Z	0.015816	2.4	23.07166667	0
2022-09-02T15:04:41.204Z	0.013248	2.133333333	23.075	0
2022-09-02T15:05:43.221Z	0.011592	2.166666667	23.06	0
2022-09-02T15:06:45.238Z	0.009092571	1.6	23.06714286	0
2022-09-02T15:07:47.255Z	0.008688	1.733333333	23.06	0
2022-09-02T15:08:49.272Z	0.010368	1.75	23.05833333	0
2022-09-02T15:09:51.289Z	0.012792	1.95	23.05	0
2022-09-02T15:10:53.306Z	0.014088	2.383333333	23.05666667	0
2022-09-02T15:11:55.323Z	0.011972571	2.657142857	23.05571429	0
2022-09-02T15:12:57.340Z	0.01404	2.083333333	23.06833333	0
2022-09-02T15:13:59.357Z	0.015432	2.166666667	23.07833333	0
2022-09-02T15:15:01.374Z	0.014088	2.5	23.10333333	0

2022-09-02T15:16:03.391Z	0.016512	2.033333333	23.12166667	0
2022-09-02T15:17:05.408Z	0.027051429	2.114285714	23.13285714	0
2022-09-02T15:18:07.425Z	0.02784	1.916666667	23.15833333	0
2022-09-02T15:19:09.442Z	0.023232	2.2	23.21666667	0
2022-09-02T15:20:11.459Z	0.0234	2.8	23.25	0
2022-09-02T15:21:13.476Z	0.020184	2	23.28833333	0
2022-09-02T15:22:15.493Z	0.019296	2.228571429	23.34714286	0
2022-09-02T15:23:17.510Z	0.016296	2.35	23.39	0
2022-09-02T15:24:19.527Z	0.015168	2.15	23.44	0
2022-09-02T15:25:21.544Z	0.014904	1.7	23.48833333	0
2022-09-02T15:26:23.561Z	0.015384	2.516666667	23.525	0
2022-09-02T15:27:25.578Z	0.013227429	2.357142857	23.57142857	0
2022-09-02T15:28:27.595Z	0.012	2.366666667	23.635	0
2022-09-02T15:29:29.612Z	0.009648	2.85	23.675	0
2022-09-02T15:30:31.629Z	0.014256	2.4	23.71833333	0
2022-09-02T15:31:33.646Z	0.012504	1.483333333	23.77833333	0
2022-09-02T15:32:35.663Z	0.013124571	2.914285714	23.81857143	0
2022-09-02T15:33:37.680Z	0.012552	2.3	23.87166667	0
2022-09-02T15:34:39.697Z	0.015624	2.716666667	23.91166667	0
2022-09-02T15:35:41.714Z	0.019176	2.566666667	23.945	0
2022-09-02T15:36:43.731Z	0.02196	2.583333333	23.98833333	0
2022-09-02T15:37:45.748Z	0.020324571	1.842857143	24.03714286	0
2022-09-02T15:38:47.765Z	0.017736	2.033333333	24.1	0
2022-09-02T15:39:49.782Z	0.015192	2.083333333	24.16	0
2022-09-02T15:40:51.799Z	0.01224	2.533333333	24.19833333	0
2022-09-02T15:41:53.816Z	0.00816	2.033333333	24.245	0
2022-09-02T15:42:55.833Z	0.009833143	2.3	24.29285714	0
2022-09-02T15:43:57.850Z	0.0108	2.083333333	24.305	0
2022-09-02T15:44:59.867Z	0.013152	2.45	24.34666667	0
2022-09-02T15:46:01.884Z	0.010776	2.083333333	24.38166667	0
2022-09-02T15:47:03.901Z	0.010992	2.733333333	24.41666667	0
2022-09-02T15:48:05.918Z	0.011561143	2.085714286	24.43714286	0
2022-09-02T15:49:07.935Z	0.016248	2.183333333	24.45166667	0
2022-09-02T15:50:09.952Z	0.013488	2.95	24.48666667	0
2022-09-02T15:51:11.969Z	0.01392	1.983333333	24.49666667	0
2022-09-02T15:52:13.986Z	0.008448	2.266666667	24.55833333	0
2022-09-02T15:53:16.003Z	0.003456	2.228571429	24.56857143	0
2022-09-02T15:54:18.020Z	0.004632	2.4	24.58	0
2022-09-02T15:55:20.037Z	0.010968	2.383333333	24.59333333	0
2022-09-02T15:56:22.054Z	0.013776	2.466666667	24.62	0
2022-09-02T15:57:24.071Z	0.014736	1.466666667	24.645	0
2022-09-02T15:58:26.088Z	0.021949714	2.014285714	24.66857143	0
2022-09-02T15:59:28.105Z	0.025824	2.25	24.7	0
2022-09-02T16:00:30.122Z	0.023568	2.383333333	24.75333333	0
2022-09-02T16:01:32.139Z	0.017088	2.066666667	24.81166667	0
2022-09-02T16:02:34.156Z	0.017304	2.033333333	24.84833333	0
2022-09-02T16:03:36.173Z	0.014173714	2.157142857	24.91285714	0
2022-09-02T16:04:38.190Z	0.015216	2.883333333	24.95833333	0
2022-09-02T16:05:40.207Z	0.012744	2.033333333	25.01833333	0
2022-09-02T16:06:42.224Z	0.018096	1.75	25.05333333	0
2022-09-02T16:07:44.241Z	0.020544	1.816666667	25.085	0
2022-09-02T16:08:46.258Z	0.020406857	1.885714286	25.15857143	0
2022-09-02T16:09:48.275Z	0.022608	1.816666667	25.21	0
2022-09-02T16:10:50.292Z	0.025584	1.716666667	25.28	0
2022-09-02T16:11:52.309Z	0.028272	2.533333333	25.32666667	0

2022-09-02T16:12:54.326Z	0.023544	1.883333333	25.39833333	0
2022-09-02T16:13:56.343Z	0.019357714	2.085714286	25.47142857	0
2022-09-02T16:14:58.360Z	0.014328	2.65	25.55666667	0
2022-09-02T16:16:00.377Z	0.0138	1.8	25.62	0
2022-09-02T16:17:02.394Z	0.01068	1.75	25.7	0
2022-09-02T16:18:04.411Z	0.010608	1.9	25.74333333	0
2022-09-02T16:19:06.428Z	0.013350857	2.657142857	25.79142857	0
2022-09-02T16:20:08.445Z	0.013176	2.233333333	25.87166667	0
2022-09-02T16:21:10.462Z	0.01332	2.166666667	25.93333333	0
2022-09-02T16:22:12.479Z	0.01392	1.833333333	25.97166667	0
2022-09-02T16:23:14.496Z	0.01428	2.166666667	26.03666667	0
2022-09-02T16:24:16.513Z	0.016539429	2.085714286	26.08857143	0
2022-09-02T16:25:18.530Z	0.020688	2.733333333	26.14166667	0
2022-09-02T16:26:20.547Z	0.021456	1.6	26.20333333	0
2022-09-02T16:27:22.564Z	0.023016	2.65	26.27333333	0
2022-09-02T16:28:24.581Z	0.020904	3.2	26.355	0
2022-09-02T16:29:26.598Z	0.007590857	2.385714286	26.46	0
2022-09-02T16:30:28.615Z	0.005592	2.216666667	26.53166667	0
2022-09-02T16:31:30.632Z	0.003096	2.133333333	26.59833333	0
2022-09-02T16:32:32.649Z	0.003648	2.016666667	26.66166667	0
2022-09-02T16:33:34.666Z	0.010470857	2.257142857	26.68285714	0
2022-09-02T16:34:36.683Z	0.016704	2.55	26.70166667	0
2022-09-02T16:35:38.700Z	0.018192	2.3	26.75833333	0
2022-09-02T16:36:40.717Z	0.012264	1.633333333	26.815	0
2022-09-02T16:37:42.734Z	0.01032	2.083333333	26.84333333	0
2022-09-02T16:38:44.751Z	0.015510857	2.428571429	26.84285714	0
2022-09-02T16:39:46.768Z	0.01692	2.083333333	26.86333333	0
2022-09-02T16:40:48.785Z	0.017376	2.383333333	26.90166667	0
2022-09-02T16:41:50.802Z	0.01428	2.633333333	26.935	0
2022-09-02T16:42:52.819Z	0.01224	2.35	26.975	0
2022-09-02T16:43:54.836Z	0.012504	1.966666667	26.99833333	0
2022-09-02T16:44:56.853Z	0.016354286	1.914285714	26.99714286	0
2022-09-02T16:45:58.870Z	0.017736	2.533333333	27.035	0
2022-09-02T16:47:00.887Z	0.020568	1.633333333	27.05	0
2022-09-02T16:48:02.904Z	0.024288	1.216666667	27.07333333	0
2022-09-02T16:49:04.921Z	0.036740571	1.842857143	27.07142857	0
2022-09-02T16:50:06.938Z	0.032376	1.666666667	27.14333333	0
2022-09-02T16:51:08.955Z	0.025752	1.7	27.21333333	0
2022-09-02T16:52:10.972Z	0.024672	2.2	27.26166667	0
2022-09-02T16:53:12.989Z	0.024408	1.916666667	27.31333333	0
2022-09-02T16:54:15.006Z	0.021682286	1.9	27.38857143	0
2022-09-02T16:55:17.023Z	0.01632	1.783333333	27.45833333	0
2022-09-02T16:56:19.040Z	0.016032	1.966666667	27.52	0
2022-09-02T16:57:21.057Z	0.013992	1.383333333	27.59333333	0
2022-09-02T16:58:23.074Z	0.013752	2.25	27.67	0
2022-09-02T16:59:25.091Z	0.0171072	2.6	27.768	0
2022-09-02T17:00:27.108Z	0.010104	2.35	27.85833333	0
2022-09-02T17:01:29.125Z	0.01056	2.333333333	27.91666667	0
2022-09-02T17:02:31.142Z	0.013824	1.9	27.97166667	0
2022-09-02T17:03:33.159Z	0.011088	2.583333333	28.065	0
2022-09-02T17:04:35.176Z	0.014338286	1.9	28.12571429	0
2022-09-02T17:05:37.193Z	0.017568	1.85	28.21333333	0
2022-09-02T17:06:39.210Z	0.018312	2.116666667	28.305	0
2022-09-02T17:07:41.227Z	0.0192	2.5	28.375	0
2022-09-02T17:08:43.244Z	0.02352	1.966666667	28.45333333	0

2022-09-02T17:09:45.261Z	0.021888	2.1	28.56714286	0
2022-09-02T17:10:47.278Z	0.020496	2.033333333	28.665	0
2022-09-02T17:11:49.295Z	0.019272	2.6	28.74666667	0
2022-09-02T17:12:51.312Z	0.023784	1.683333333	28.81333333	0
2022-09-02T17:13:53.329Z	0.024552	2.5	28.90333333	0
2022-09-02T17:14:55.346Z	0.023842286	2.114285714	28.99285714	0
2022-09-02T17:15:57.363Z	0.022128	2.616666667	29.08	0
2022-09-02T17:16:59.380Z	0.023856	2.05	29.14333333	0
2022-09-02T17:18:01.397Z	0.023232	2.25	29.2	0
2022-09-02T17:19:03.414Z	0.025728	2	29.26	0
2022-09-02T17:20:05.431Z	0.035177143	1.985714286	29.29857143	0
2022-09-02T17:21:07.448Z	0.035064	2.566666667	29.365	0
2022-09-02T17:22:09.465Z	0.028752	1.466666667	29.46166667	0
2022-09-02T17:23:11.482Z	0.02772	2.3	29.51666667	0
2022-09-02T17:24:13.499Z	0.027912	2.333333333	29.58333333	0
2022-09-02T17:25:15.516Z	0.024562286	1.985714286	29.66857143	0
2022-09-02T17:26:17.533Z	0.027792	1.95	29.71333333	0
2022-09-02T17:27:19.550Z	0.02976	1.766666667	29.75333333	0
2022-09-02T17:28:21.567Z	0.030144	2	29.81833333	0
2022-09-02T17:29:23.584Z	0.02556	1.666666667	29.905	0
2022-09-02T17:30:25.601Z	0.025035429	2.642857143	29.96857143	0
2022-09-02T17:31:27.618Z	0.023016	0.75	30.03666667	0
2022-09-02T17:32:29.635Z	0.019104	1.516666667	30.09666667	0
2022-09-02T17:33:31.652Z	0.01764	1.25	30.14333333	0
2022-09-02T17:34:33.669Z	0.019824	1.883333333	30.17	0
2022-09-02T17:35:35.686Z	0.021682286	1.442857143	30.21857143	0
2022-09-02T17:36:37.703Z	0.02748	2.3	30.24833333	0
2022-09-02T17:37:39.720Z	0.02484	2	30.30166667	0
2022-09-02T17:38:41.737Z	0.020328	2.45	30.36	0
2022-09-02T17:39:43.754Z	0.023016	1.8	30.395	0
2022-09-02T17:40:45.771Z	0.023245714	1.9	30.45	0
2022-09-02T17:41:47.788Z	0.024	1.133333333	30.49166667	0
2022-09-02T17:42:49.805Z	0.023904	1.52	30.528	0
2022-09-02T17:43:51.822Z	0.019632	1.683333333	30.58166667	0
2022-09-02T17:44:53.839Z	0.021456	1.66	30.634	0
2022-09-02T17:45:55.856Z	0.020900571	1.528571429	30.65	0
2022-09-02T17:46:57.873Z	0.025104	1.683333333	30.68333333	0
2022-09-02T17:47:59.890Z	0.024072	1.716666667	30.72	0
2022-09-02T17:49:01.907Z	0.020352	1.583333333	30.75333333	0
2022-09-02T17:50:03.924Z	0.018888	1.933333333	30.78666667	0
2022-09-02T17:51:05.941Z	0.016971429	2.342857143	30.82571429	0
2022-09-02T17:52:07.958Z	0.0174	1.783333333	30.86	0
2022-09-02T17:53:09.975Z	0.020784	1.366666667	30.87833333	0
2022-09-02T17:54:11.992Z	0.020568	1.333333333	30.90333333	0
2022-09-02T17:55:14.009Z	0.020550857	1.842857143	30.91142857	0
2022-09-02T17:56:16.026Z	0.028248	1.833333333	30.88666667	0
2022-09-02T17:57:18.043Z	0.03048	1.616666667	30.89333333	0
2022-09-02T17:58:20.060Z	0.026352	1.3	30.90833333	0
2022-09-02T17:59:22.077Z	0.027264	1.366666667	30.90666667	0
2022-09-02T18:00:24.094Z	0.022854857	1.385714286	30.93142857	0
2022-09-02T18:01:26.111Z	0.025224	0.55	30.91666667	0
2022-09-02T18:02:28.128Z	0.0257184	1.12	30.918	0
2022-09-02T18:03:30.145Z	0.02736	1.433333333	30.96666667	0
2022-09-02T18:04:32.162Z	0.028656	1.7	30.99333333	0
2022-09-02T18:05:34.179Z	0.0274176	1.3	31.066	0

2022-09-02T18:06:36.196Z	0.02436	1.833333333	31.095	0
2022-09-02T18:07:38.213Z	0.022992	1.666666667	31.13333333	0
2022-09-02T18:08:40.230Z	0.027792	1.7	31.14166667	0
2022-09-02T18:09:42.247Z	0.030696	1.983333333	31.16833333	0
2022-09-02T18:10:44.264Z	0.018267429	1.142857143	31.24142857	0
2022-09-02T18:11:46.281Z	0.024864	1.283333333	31.24333333	0
2022-09-02T18:12:48.298Z	0.029544	1.45	31.26333333	0
2022-09-02T18:13:50.315Z	0.029568	1.733333333	31.29	0
2022-09-02T18:14:52.332Z	0.024384	2.166666667	31.33	0
2022-09-02T18:15:54.349Z	0.02076	1.783333333	31.36166667	0
2022-09-02T18:16:56.366Z	0.021024	1.7	31.35285714	0
2022-09-02T18:17:58.383Z	0.017568	2.1	31.37666667	0
2022-09-02T18:19:00.400Z	0.018504	1.083333333	31.36166667	0
2022-09-02T18:20:02.417Z	0.01716	1.3	31.32166667	0
2022-09-02T18:21:04.434Z	0.023945143	1.457142857	31.27714286	0
2022-09-02T18:22:06.451Z	0.025632	1.45	31.27333333	0
2022-09-02T18:23:08.468Z	0.022224	1.616666667	31.26833333	0
2022-09-02T18:24:10.485Z	0.01476	1.533333333	31.26333333	0
2022-09-02T18:25:12.502Z	0.020472	1.183333333	31.245	0
2022-09-02T18:26:14.519Z	0.017115429	1.757142857	31.25857143	0
2022-09-02T18:27:16.536Z	0.015096	1.466666667	31.27666667	0
2022-09-02T18:28:18.553Z	0.01704	1.383333333	31.265	0
2022-09-02T18:29:20.570Z	0.027864	1.233333333	31.24666667	0
2022-09-02T18:30:22.587Z	0.033504	1.366666667	31.26166667	0
2022-09-02T18:31:24.604Z	0.029170286	0.757142857	31.30857143	0
2022-09-02T18:32:26.621Z	0.03036	1.883333333	31.31166667	0
2022-09-02T18:33:28.638Z	0.02868	0.55	31.355	0
2022-09-02T18:34:30.655Z	0.026472	1.633333333	31.38166667	0
2022-09-02T18:35:32.672Z	0.023304	1.266666667	31.42	0
2022-09-02T18:36:34.689Z	0.020612571	1.485714286	31.47142857	0
2022-09-02T18:37:36.706Z	0.026136	1.6	31.45666667	0
2022-09-02T18:38:38.723Z	0.023808	1.466666667	31.50666667	0
2022-09-02T18:39:40.740Z	0.030192	0.8	31.48166667	0
2022-09-02T18:40:42.757Z	0.028272	1.65	31.52	0
2022-09-02T18:41:44.774Z	0.032420571	0.9	31.53571429	0
2022-09-02T18:42:46.791Z	0.032208	2.116666667	31.56833333	0
2022-09-02T18:43:48.808Z	0.033216	1.666666667	31.60333333	0
2022-09-02T18:44:50.825Z	0.034272	2.25	31.635	0
2022-09-02T18:45:52.842Z	0.029112	1.9	31.70166667	0
2022-09-02T18:46:54.859Z	0.024438857	0.871428571	31.75571429	0
2022-09-02T18:47:56.876Z	0.026184	1.716666667	31.78833333	0
2022-09-02T18:48:58.893Z	0.027864	1.316666667	31.82833333	0
2022-09-02T18:50:00.910Z	0.021648	1.616666667	31.87666667	0
2022-09-02T18:51:02.927Z	0.030024	1.983333333	31.875	0
2022-09-02T18:52:04.944Z	0.031145143	1.285714286	31.91714286	0
2022-09-02T18:53:06.961Z	0.028728	1.333333333	31.965	0
2022-09-02T18:54:08.978Z	0.030456	1.366666667	32.01	0
2022-09-02T18:55:10.995Z	0.028272	1.45	32.05166667	0
2022-09-02T18:56:13.012Z	0.029016	1.333333333	32.09	0
2022-09-02T18:57:15.029Z	0.023369143	1.414285714	32.15	0
2022-09-02T18:58:17.046Z	0.020376	1.183333333	32.20166667	0
2022-09-02T18:59:19.063Z	0.026376	1.733333333	32.19833333	0
2022-09-02T19:00:21.080Z	0.027672	0.966666667	32.24666667	0
2022-09-02T19:01:23.097Z	0.026472	1.583333333	32.28333333	0
2022-09-02T19:02:25.114Z	0.026845714	1.314285714	32.31571429	0

2022-09-02T19:03:27.131Z	0.032688	0.916666667	32.335	0
2022-09-02T19:04:29.148Z	0.030816	1.85	32.37333333	0
2022-09-02T19:05:31.165Z	0.028392	1.3	32.42833333	0
2022-09-02T19:06:33.182Z	0.02952	1.65	32.46333333	0
2022-09-02T19:07:35.199Z	0.02736	1.3	32.49714286	0
2022-09-02T19:08:37.216Z	0.026448	1.883333333	32.54333333	0
2022-09-02T19:09:39.233Z	0.024168	2.05	32.57166667	0
2022-09-02T19:10:41.250Z	0.019104	1.45	32.61833333	0
2022-09-02T19:11:43.267Z	0.021144	1.616666667	32.625	0
2022-09-02T19:12:45.284Z	0.027154286	2.128571429	32.64714286	0
2022-09-02T19:13:47.301Z	0.032712	0.683333333	32.66333333	0
2022-09-02T19:14:49.318Z	0.038664	1.45	32.67833333	0
2022-09-02T19:15:51.335Z	0.035304	2.116666667	32.72	0
2022-09-02T19:16:53.352Z	0.031803429	1.371428571	32.78	0
2022-09-02T19:17:55.369Z	0.02892	0.4	32.83	0
2022-09-02T19:18:57.386Z	0.021648	2.05	32.89833333	0
2022-09-02T19:19:59.403Z	0.026448	1.466666667	32.93833333	0
2022-09-02T19:21:01.420Z	0.025824	1.116666667	32.96333333	0
2022-09-02T19:22:03.437Z	0.021384	1.75	33.02666667	0
2022-09-02T19:23:05.454Z	0.019666286	1.2	33.04285714	0
2022-09-02T19:24:07.471Z	0.02196	1.2	33.09333333	0
2022-09-02T19:25:09.488Z	0.031008	1.916666667	33.105	0
2022-09-02T19:26:11.505Z	0.025968	1.366666667	33.175	0
2022-09-02T19:27:13.522Z	0.025673143	0.828571429	33.20285714	0
2022-09-02T19:28:15.539Z	0.028584	1.25	33.245	0
2022-09-02T19:29:17.556Z	0.029232	1.8	33.275	0
2022-09-02T19:30:19.573Z	0.029328	1.683333333	33.30333333	0
2022-09-02T19:31:21.590Z	0.029832	1.433333333	33.33166667	0
2022-09-02T19:32:23.607Z	0.045442286	1.257142857	33.33428571	0
2022-09-02T19:33:25.624Z	0.030096	1.483333333	33.43166667	0
2022-09-02T19:34:27.641Z	0.02112	1.95	33.50166667	0
2022-09-02T19:35:29.658Z	0.019656	1.833333333	33.53333333	0
2022-09-02T19:36:31.675Z	0.016608	1.75	33.59333333	0
2022-09-02T19:37:33.692Z	0.020406857	1.185714286	33.61	0
2022-09-02T19:38:35.709Z	0.019728	1.383333333	33.65	0
2022-09-02T19:39:37.726Z	0.025704	1.233333333	33.66833333	0
2022-09-02T19:40:39.743Z	0.028152	0.95	33.70833333	0
2022-09-02T19:41:41.760Z	0.028608	1.05	33.73833333	0
2022-09-02T19:42:43.777Z	0.024068571	0.528571429	33.80285714	0
2022-09-02T19:43:45.794Z	0.022152	0.933333333	33.84833333	0
2022-09-02T19:44:47.811Z	0.023856	0.516666667	33.87666667	0
2022-09-02T19:45:49.828Z	0.019752	0.866666667	33.925	0
2022-09-02T19:46:51.845Z	0.018504	1.55	33.95166667	0
2022-09-02T19:47:53.862Z	0.017448	1.85	33.98	0
2022-09-02T19:48:55.879Z	0.020345143	0.942857143	33.99142857	0
2022-09-02T19:49:57.896Z	0.018672	1.8	34.00833333	0
2022-09-02T19:50:59.913Z	0.018048	0.733333333	34.02666667	0
2022-09-02T19:52:01.930Z	0.015624	1.366666667	34.05	0
2022-09-02T19:53:03.947Z	0.015942857	1.242857143	34.06428571	0
2022-09-02T19:54:05.964Z	0.017184	0.7	34.065	0
2022-09-02T19:55:07.981Z	0.01884	1.433333333	34.08333333	0
2022-09-02T19:56:09.998Z	0.018096	0.733333333	34.11	0
2022-09-02T19:57:12.015Z	0.014208	1.866666667	34.135	0
2022-09-02T19:58:14.032Z	0.007056	1.542857143	34.12285714	0
2022-09-02T19:59:16.049Z	0.010608	1.283333333	34.09666667	0

2022-09-02T20:00:18.066Z	0.0132	1.733333333	34.095	0
2022-09-02T20:01:20.083Z	0.01668	1.15	34.07666667	0
2022-09-02T20:02:22.100Z	0.014472	1.666666667	34.08333333	0
2022-09-02T20:03:24.117Z	0.026187429	1.1	34.04142857	0
2022-09-02T20:04:26.134Z	0.007896	1.033333333	34.09166667	0
2022-09-02T20:05:28.151Z	0.015504	0.883333333	34.06833333	0
2022-09-02T20:06:30.168Z	0.016128	1.466666667	34.07166667	0
2022-09-02T20:07:32.185Z	0.019464	1.316666667	34.06833333	0
2022-09-02T20:08:34.202Z	0.021373714	1.114285714	34.06142857	0
2022-09-02T20:09:36.219Z	0.027768	0.5	34.07	0
2022-09-02T20:10:38.236Z	0.032184	0.816666667	34.05	0
2022-09-02T20:11:40.253Z	0.037416	1.033333333	34.05333333	0
2022-09-02T20:12:42.270Z	0.031848	0.766666667	34.08833333	0
2022-09-02T20:13:44.287Z	0.029067429	1.157142857	34.1	0
2022-09-02T20:14:46.304Z	0.02688	0.4	34.11166667	0
2022-09-02T20:15:48.321Z	0.026616	1.266666667	34.12	0
2022-09-02T20:16:50.338Z	0.025512	0.7	34.14	0
2022-09-02T20:17:52.355Z	0.028872	1.066666667	34.14166667	0
2022-09-02T20:18:54.372Z	0.024027429	0.757142857	34.17428571	0
2022-09-02T20:19:56.389Z	0.022872	1.033333333	34.18833333	0
2022-09-02T20:20:58.406Z	0.020664	1.233333333	34.19666667	0
2022-09-02T20:22:00.423Z	0.020448	0.8	34.19166667	0
2022-09-02T20:23:02.440Z	0.02604	0.316666667	34.18	0
2022-09-02T20:24:04.457Z	0.021312	0.842857143	34.20714286	0
2022-09-02T20:25:06.474Z	0.028848	1.083333333	34.18	0
2022-09-02T20:26:08.491Z	0.030384	0.916666667	34.17833333	0
2022-09-02T20:27:10.508Z	0.032256	1.133333333	34.17166667	0
2022-09-02T20:28:12.525Z	0.03456	0.583333333	34.17666667	0
2022-09-02T20:29:14.542Z	0.034683429	0.6	34.17428571	0
2022-09-02T20:30:16.559Z	0.033048	1.316666667	34.185	0
2022-09-02T20:31:18.576Z	0.027648	0.85	34.215	0
2022-09-02T20:32:20.593Z	0.022344	0.533333333	34.23	0
2022-09-02T20:33:22.610Z	0.024528	0.75	34.23166667	0
2022-09-02T20:34:24.627Z	0.026907429	0.571428571	34.24428571	0
2022-09-02T20:35:26.644Z	0.027408	1.016666667	34.26666667	0
2022-09-02T20:36:28.661Z	0.027216	-0.033333333	34.26	0
2022-09-02T20:37:30.678Z	0.024384	0.916666667	34.28166667	0
2022-09-02T20:38:32.695Z	0.01968	0.966666667	34.315	0
2022-09-02T20:39:34.712Z	0.018370286	0.742857143	34.32857143	0
2022-09-02T20:40:36.729Z	0.01944	1.2	34.35166667	0
2022-09-02T20:41:38.746Z	0.02112	0.5	34.37	0
2022-09-02T20:42:40.763Z	0.02028	1.133333333	34.42	0
2022-09-02T20:43:42.780Z	0.02004	0.733333333	34.44666667	0
2022-09-02T20:44:44.797Z	0.020962286	1.1	34.49	0
2022-09-02T20:45:46.814Z	0.023904	0.816666667	34.515	0
2022-09-02T20:46:48.831Z	0.026568	1.65	34.52	0
2022-09-02T20:47:50.848Z	0.027336	0.8	34.53333333	0
2022-09-02T20:48:52.865Z	0.025536	0.65	34.555	0
2022-09-02T20:49:54.882Z	0.026105143	1.114285714	34.56428571	0
2022-09-02T20:50:56.899Z	0.026448	1.616666667	34.57333333	0
2022-09-02T20:51:58.916Z	0.026592	0.916666667	34.58333333	0
2022-09-02T20:53:00.933Z	0.02808	1.416666667	34.60333333	0
2022-09-02T20:54:02.950Z	0.029448	0.95	34.61666667	0
2022-09-02T20:55:04.967Z	0.03024	0.385714286	34.64	0
2022-09-02T20:56:06.984Z	0.024984	1.333333333	34.69	0

2022-09-02T20:57:09.001Z	0.02472	1.1	34.69666667	0
2022-09-02T20:58:11.018Z	0.027	1.566666667	34.70333333	0
2022-09-02T20:59:13.035Z	0.025632	0.157142857	34.70571429	0
2022-09-02T21:00:15.052Z	0.024984	0.533333333	34.685	0
2022-09-02T21:01:17.069Z	0.029208	0.1	34.65833333	0
2022-09-02T21:02:19.086Z	0.027984	1	34.64666667	0
2022-09-02T21:03:21.103Z	0.024624	1.083333333	34.635	0
2022-09-02T21:04:23.120Z	0.028224	0.514285714	34.61571429	0
2022-09-02T21:05:25.137Z	0.031488	1.3	34.59666667	0
2022-09-02T21:06:27.154Z	0.031632	1.4	34.61	0
2022-09-02T21:07:29.171Z	0.030144	1.016666667	34.60333333	0
2022-09-02T21:08:31.188Z	0.028296	0.883333333	34.60666667	0
2022-09-02T21:09:33.205Z	0.030857143	0.885714286	34.58428571	0
2022-09-02T21:10:35.222Z	0.03204	1.05	34.56333333	0
2022-09-02T21:11:37.239Z	0.03024	0.35	34.55833333	0
2022-09-02T21:12:39.256Z	0.029304	0.45	34.545	0
2022-09-02T21:13:41.273Z	0.03216	0.5	34.545	0
2022-09-02T21:14:43.290Z	0.030342857	1.2	34.55	0
2022-09-02T21:15:45.307Z	0.018384	-0.216666667	34.605	0
2022-09-02T21:16:47.324Z	0.016392	1.85E-17	34.60833333	0
2022-09-02T21:17:49.341Z	0.01908	0.983333333	34.62333333	0
2022-09-02T21:18:51.358Z	0.021168	0.816666667	34.64833333	0
2022-09-02T21:19:53.375Z	0.024459429	0.771428571	34.65428571	0
2022-09-02T21:20:55.392Z	0.024528	0.516666667	34.70666667	0
2022-09-02T21:21:57.409Z	0.024048	1.2	34.76333333	0
2022-09-02T21:22:59.426Z	0.026808	1.033333333	34.78	0
2022-09-02T21:24:01.443Z	0.02832	0.9	34.83	0
2022-09-02T21:25:03.460Z	0.028985143	-0.085714286	34.86428571	0
2022-09-02T21:26:05.477Z	0.025752	-0.4	34.90666667	0
2022-09-02T21:27:07.494Z	0.02472	1.166666667	34.92833333	0
2022-09-02T21:28:09.511Z	0.0264	0.466666667	34.94666667	0
2022-09-02T21:29:11.528Z	0.024144	0.766666667	34.97666667	0
2022-09-02T21:30:13.545Z	0.027627429	0.285714286	34.96857143	0
2022-09-02T21:31:15.562Z	0.024408	1.233333333	35.00166667	0
2022-09-02T21:32:17.579Z	0.021744	0.516666667	35.02166667	0
2022-09-02T21:33:19.596Z	0.021888	0.416666667	35.01333333	0
2022-09-02T21:34:21.613Z	0.017856	1.24	35.032	0
2022-09-02T21:35:23.630Z	0.020633143	0.085714286	34.98285714	0
2022-09-02T21:36:25.647Z	0.022344	0.133333333	34.92833333	0
2022-09-02T21:37:27.664Z	0.022344	0.183333333	34.88166667	0
2022-09-02T21:38:29.681Z	0.020328	-0.05	34.83833333	0
2022-09-02T21:39:31.698Z	0.022488	0.45	34.76333333	0
2022-09-02T21:40:33.715Z	0.022278857	0.271428571	34.68285714	0
2022-09-02T21:41:35.732Z	0.018528	0.2	34.61166667	0
2022-09-02T21:42:37.749Z	0.017904	0.15	34.53333333	0
2022-09-02T21:43:39.766Z	0.01932	-0.166666667	34.45833333	0
2022-09-02T21:44:41.783Z	0.021864	-0.566666667	34.40333333	0
2022-09-02T21:45:43.800Z	0.024294857	0.457142857	34.37285714	0
2022-09-02T21:46:45.817Z	0.024048	0.416666667	34.35833333	0
2022-09-02T21:47:47.834Z	0.02532	0.033333333	34.34833333	0
2022-09-02T21:48:49.851Z	0.02184	0.25	34.36333333	0
2022-09-02T21:49:51.868Z	0.01884	0.116666667	34.39833333	0
2022-09-02T21:50:53.885Z	0.017238857	0.585714286	34.45857143	0
2022-09-02T21:51:55.902Z	0.019608	1.183333333	34.52	0
2022-09-02T21:52:57.919Z	0.018888	0.666666667	34.58666667	0

2022-09-02T21:53:59.936Z	0.01824	0.65	34.655	0
2022-09-02T21:55:01.953Z	0.02124	0.183333333	34.71666667	0
2022-09-02T21:56:03.970Z	0.019769143	1.342857143	34.81142857	0
2022-09-02T21:57:05.987Z	0.022224	0.866666667	34.88833333	0
2022-09-02T21:58:08.004Z	0.018024	0.7	34.96666667	0
2022-09-02T21:59:10.021Z	0.01488	0.183333333	35.00166667	0
2022-09-02T22:00:12.038Z	0.020468571	0.414285714	35.01571429	0
2022-09-02T22:01:14.055Z	0.024168	0.366666667	35.035	0
2022-09-02T22:02:16.072Z	0.026064	0.9	35.06	0
2022-09-02T22:03:18.089Z	0.023184	-0.066666667	35.09333333	0
2022-09-02T22:04:20.106Z	0.023256	0.8	35.105	0
2022-09-02T22:05:22.123Z	0.020283429	0.557142857	35.12285714	0
2022-09-02T22:06:24.140Z	0.019656	-0.016666667	35.14666667	0
2022-09-02T22:07:26.157Z	0.020088	0.45	35.15166667	0
2022-09-02T22:08:28.174Z	0.022056	0.283333333	35.16666667	0
2022-09-02T22:09:30.191Z	0.020904	0.666666667	35.19166667	0
2022-09-02T22:10:32.208Z	0.029376	0.057142857	35.16428571	0
2022-09-02T22:11:34.225Z	0.028368	0.45	35.19833333	0
2022-09-02T22:12:36.242Z	0.02856	0.516666667	35.22	0
2022-09-02T22:13:38.259Z	0.033096	0.866666667	35.22833333	0
2022-09-02T22:14:40.276Z	0.030912	0.25	35.27166667	0
2022-09-02T22:15:42.293Z	0.028635429	0.385714286	35.31571429	0
2022-09-02T22:16:44.310Z	0.027432	0.283333333	35.34333333	0
2022-09-02T22:17:46.327Z	0.026688	0.55	35.36166667	0
2022-09-02T22:18:48.344Z	0.028752	0.466666667	35.35666667	0
2022-09-02T22:19:50.361Z	0.031416	0.7	35.325	0
2022-09-02T22:20:52.378Z	0.028573714	0.657142857	35.31428571	0
2022-09-02T22:21:54.395Z	0.026976	0.55	35.27833333	0
2022-09-02T22:22:56.412Z	0.026616	0.883333333	35.24	0
2022-09-02T22:23:58.429Z	0.0251712	0.28	35.22	0



Test Report

Start Date: Thursday, September 1st, 2022, 3:38 PM MDT

End Date: Friday, September 2nd, 2022, 4:27 PM MDT

Device: VB100-0044

Well Licensee: NMOCD

Well Name: Double L Queen 04G

UWI: 30-005-60080

Well License Number: 30-005-60080

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: 33.06138,-103.97947

Notes: GTG

Flow Test

Average Flowrate

0.02

m3/d

<0.00

g/ hour

Average Flow

Temperature

23.9

°C

Average Flow

Pressure

2.0

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

--

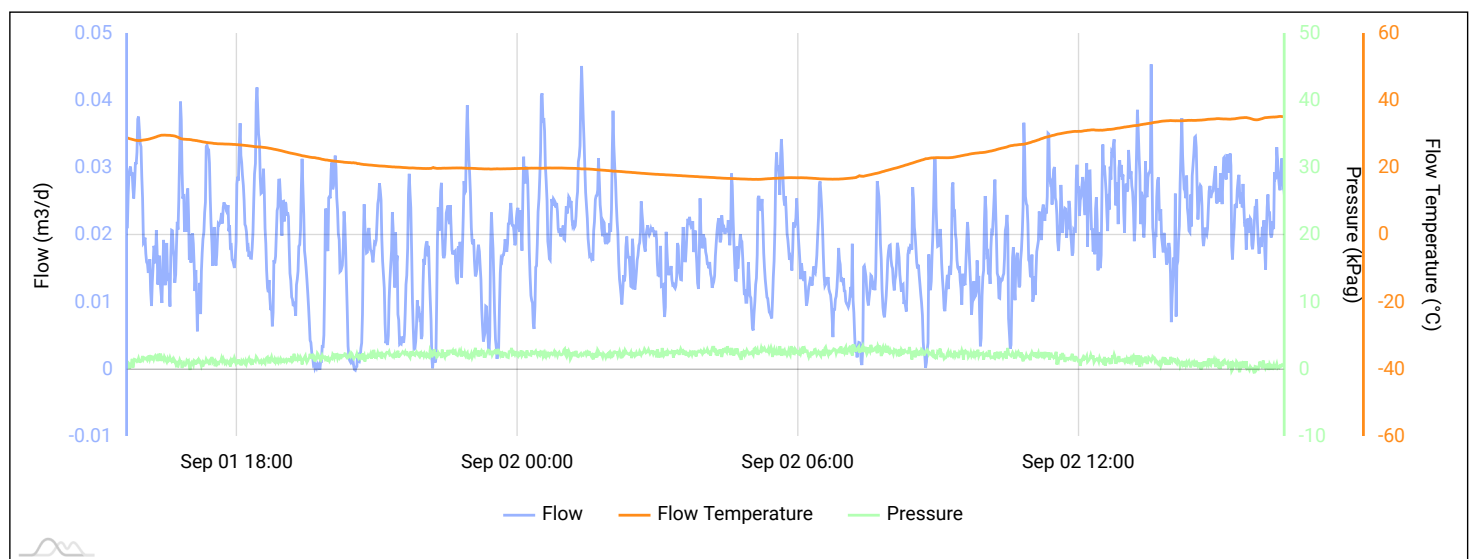
*Only valid for an unstable shut-in pressure

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

14850G	Double L Queen #004G	Double L Queen #004G	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057685	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 15:15	Sep 1, 2022 15:15	Sep 6, 2022 09:11	Sep 6, 2022
Date Sampled	Date Effective	Date Received	Date Reported
Torrance			
Ambient Temp (°F)	Flow Rate (Mcf)	Analyst	Press PSI @ Temp °F Source Conditions
Well Done Foundation		NG	
Operator		Lab Source Description	

Component	Normalized Mol %	Un-Normalized Mol %	GPM
H2S (H2S)	0.0000	0	
Nitrogen (N2)	99.4840	99.48414	
CO2 (CO2)	0.0410	0.04132	
Methane (C1)	0.1310	0.13063	
Ethane (C2)	0.1060	0.10598	0.0280
Propane (C3)	0.0570	0.05652	0.0160
I-Butane (IC4)	0.0000	0	0.0000
N-Butane (NC4)	0.0150	0.0153	0.0050
I-Pentane (IC5)	0.0000	0	0.0000
N-Pentane (NC5)	0.0000	0	0.0000
Hexanes Plus (C6+)	0.1660	0.16612	0.0720
TOTAL	100.0000	100.0000	0.1210

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
13.6	14.4	13.6	14.4

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
0.9710	0.9711
Molecular Weight	
28.1283	

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 7:51 am	Methane = 1,310 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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Ok		

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.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 154858

CONDITIONS

Operator: CANYON E & P COMPANY 251 O'Connor Ridge Blvd. Irving, TX 75038	OGRID: 269864
	Action Number: 154858
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

Created By	Condition	Condition Date
jgriswold	None	10/31/2022