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TO: Randy Pancheco, APWS; Jim Griswold, NMOCD

FROM: Curtis Shuck, Chairman

DATE: September 27, 2022

RE: Twin Lakes SA #025 (30-005-60334) Orphan Well Methane Monitoring

TECHNICAL MEMORANDUM EXECUTIVE SUMMARY

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

The site conditions found at Twin Lakes SAU #025 by the WDF Measure 1 Team on August 16, 2022 at 12:30 revealed a leaking wellhead with high concentrations of methane gas present and leaking by the production valve at the 2-3/8" tubing. The WDF Team performed field gas measurements, collected gas samples and performed a 24.3-hour Methane Emissions Flow Monitoring Test using Ventbuster Instruments VB100-021.

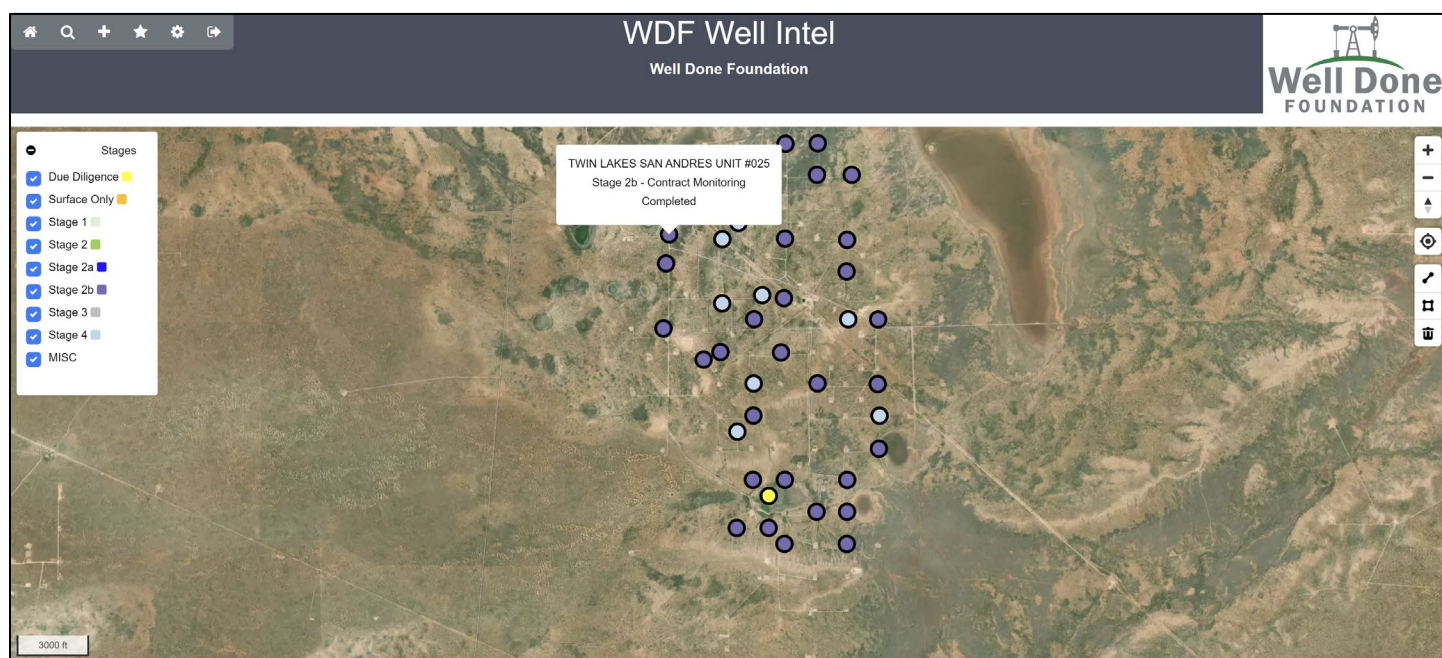


Image 1.1 – Twin Lakes SAU Field

The findings from the Methane Flow Monitoring Test, using Ventbuster Instruments VB100-0021, resulted in 1.85 cubic meters per day of total measured wellhead emissions. A composite gas sample was collected at the wellhead by WDF during the flow test beginning on August 16, 2022 and at the end of the flow test on August 17, 2022, approximately 24-hours later. Methane gas concentration levels were measured at 305,530 ppm, pursuant to Test ID 2022057501 performed by Laboratory Services of Hobbs, NM on August 31, 2022. Therefore, the adjusted methane gas emission measured at this wellhead is calculated at **13.05 grams per hour (g/hour)**.¹

¹ Methane Calculation: 554 grams CH₄ per cubic meter (554 x 1.85 = 1,024.9 g/day total /24 = 42.70 g/hour x 0.335530 (methane concentration) = 13.047 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 clearly exceeds 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: Tuesday, August 16th, 2022, 2:23 PM MDT
End Date: Wednesday, August 17th, 2022, 2:41 PM MDT
Device: VB100-0021
Well Licensee: NMOCD
Well Name: Twin Lakes (SA) 25
UWI: 30-005-60334
Well License Number: 30-005-60334
Surface Location: Private
Bottom Hole Location: unknown

Test Operator: ces
Authorized By: NMOCD
Test Reason: IJJA PRE PLUG
Scope Of Work: 12-Hour
AFE Number: APWS.22.001-0CD0038AA
GPS: 33.57795,-104.04780
Notes: GTG

Flow Test

Average Flowrate 1.85 m3/d 13.05 CH4 g/hour	Average Flow Temperature 27.6 °C	Average Flow Pressure -0.9 kPag	Flow Duration 24.3 hours
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Image 2.1 – Twin Lakes SAU #025 (30-005-60334) Methane Monitoring Dashboard

BACKGROUND

The Twin Lakes SAU #025 (30-005-60334) located in Chavez County, NM was measured and monitored by the WDF Field Team on 8/16-17/2022 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 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.

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 13:00 MDT on 8.16.2022 as the well was being prepared for the Flow Measurement and Gas Sample #2 in the same 1 Liter Tedlar Bag the following day 8.17.2022 before the Flow Test was concluded 14:41 MDT.

WDF rigged up VB100-021 for a minimum 12-Hour Methane Emission Test and began Test ID: d995cs5c, verifying a signal and cloud link. WDF collected Gas Sample #2 in the same Tedlar/TO Plus Gas Sample Bag prior to the VB Test being concluded on 8.17.2022 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.

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 returned the following day (approximately 24.3 hours) to conclude the Methane Emission Flow Test and rig the VB100-021 down and secure the wellhead. A "Green Ribbon" was placed at the Wellhead indicating that WDF had concluded Methane Flow testing.

TECHNICAL FINDINGS

Twin Lakes SAU #025 (30-005-60334):

- **Total C1 through C6 Gas Concentration: 337,060 ppm**
- **Total Measured Wellhead Gas Emissions: 1.85 m3/day**
- **Methane Gas Concentration: 305,530 ppm**
- **Calculated Wellhead Methane Gas Emissions: 13.05 g/hour**

Flow/Pressure/Temperature Timeseries

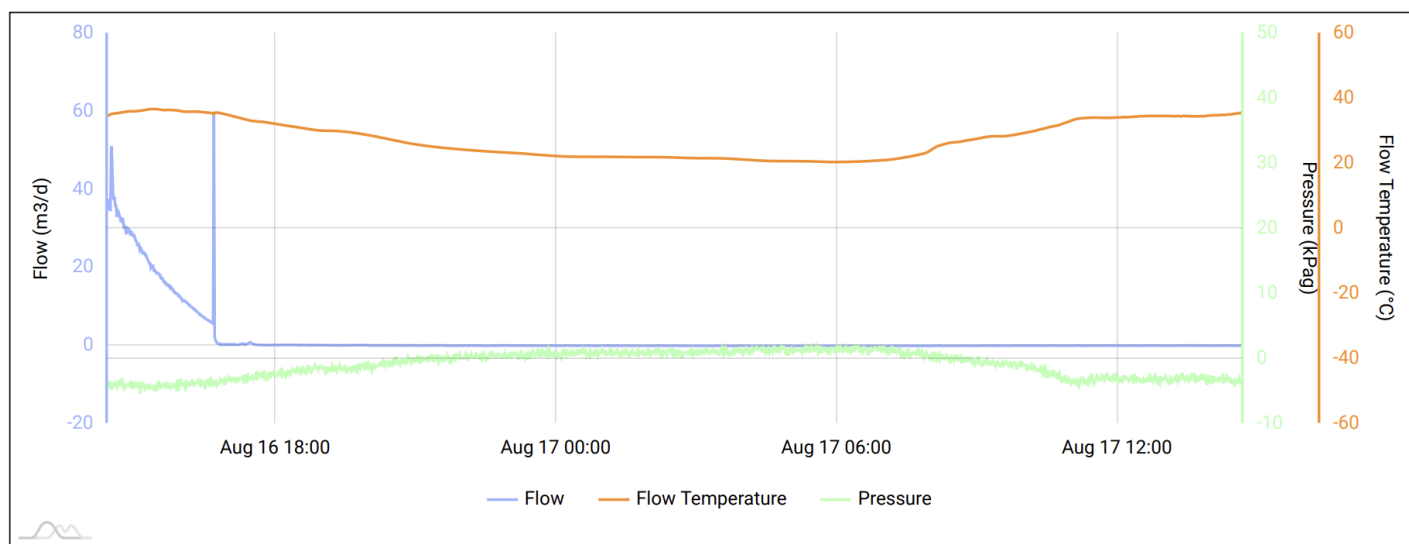


Image 3.1 – Twin Lakes SAU #025 (30-005-60334) Methane Flow/Pressure/Temperature Timeseries

CONCLUSIONS

- The Twin Lakes SA #025 (30-005-60334) is currently emitting Methane at the rate of 13.05 g/hour, which is well beyond 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.
- Plugging of this well should be a priority in the NMOCD schedule.

Appendix A – Site Photos



1) Twin Lakes SA #025 (30-005-60334) – North Facing



2) Twin Lakes SA #025 (30-005-60334) – Monitoring



3) Twin Lakes SA #025 (30-005-60334) – Monitoring Complete

Ventbuster Test Data				
Test ID:	62fd529001524510d995ca5c			
Start Date:	Tue Aug 16 2022 20:23:55 GMT+0000 (Coordinated Universal Time)			
End Date:	Wed Aug 17 2022 20:41:49 GMT+0000 (Coordinated Universal Time)			
Device:	VB100-0021			
Well Owner:	Well Done Foundation Inc.			
Service Provider:	Well Done Foundation Inc.			
Well Licensee:	NMOCD			
Well Name:	Twin Lakes (SA) 25			
UWI:	30-005-60334			
Well License Number:	30-005-60334			
Surface Location:	Private			
Bottom Hole Location:	unknown			
Test Operator:	ces			
Authorized By:	NMOCD			
Test Reason:	IJA PRE PLUG			
Scope of Work:	12-Hour			
AFE Number:	APWS.22.001-0CD0038AA			
GPS:	33.57795	-104.0478		
Notes:	GTG			
Field Notes:	ces: Testing at this well delivered an average of 55.04 grams per hour result using the formula of 714 grams per cubic meter. Final WDF Report will reflect all flow calculations in grams per hour			
time	Flow_m3_per_day	Pressure_kPag	Flow_Temperature_C	Shut_in_Status_Mode
2022-08-16T20:23:55.000Z	37.31297143	-3.985714286	34.51285714	0
2022-08-16T20:24:55.745Z	37.243272	-4.4	34.69666667	0
2022-08-16T20:25:56.490Z	35.565912	-3.816666667	34.84	0
2022-08-16T20:26:57.235Z	35.898768	-3.633333333	34.95166667	0
2022-08-16T20:27:57.980Z	34.449768	-3.783333333	35.065	0
2022-08-16T20:28:58.725Z	51.091704	-4.833333333	35.17	0
2022-08-16T20:29:59.470Z	48.18228	-4.416666667	35.23166667	0
2022-08-16T20:31:00.215Z	39.138456	-3.716666667	35.265	0
2022-08-16T20:32:00.960Z	37.395936	-4.1	35.30666667	0
2022-08-16T20:33:01.705Z	38.061936	-3.833333333	35.34333333	0
2022-08-16T20:34:02.450Z	35.820864	-4.416666667	35.37333333	0
2022-08-16T20:35:03.195Z	35.822328	-4	35.395	0
2022-08-16T20:36:03.940Z	32.929944	-4.45	35.42	0
2022-08-16T20:37:04.685Z	33.85485257	-4.057142857	35.45714286	0
2022-08-16T20:38:05.430Z	34.249752	-3.666666667	35.495	0
2022-08-16T20:39:06.175Z	33.582024	-3.9	35.52666667	0
2022-08-16T20:40:06.920Z	33.05664	-3.6	35.56	0
2022-08-16T20:41:07.665Z	31.635936	-3.183333333	35.59333333	0
2022-08-16T20:42:08.410Z	32.810592	-4.183333333	35.64333333	0
2022-08-16T20:43:09.155Z	31.929168	-3.016666667	35.69	0
2022-08-16T20:44:09.900Z	32.08908	-3.916666667	35.735	0
2022-08-16T20:45:10.645Z	30.006768	-4.466666667	35.77166667	0
2022-08-16T20:46:11.390Z	30.88152	-4.05	35.81833333	0
2022-08-16T20:47:12.135Z	29.538192	-4.583333333	35.86166667	0
2022-08-16T20:48:12.880Z	28.506384	-4	35.905	0
2022-08-16T20:49:13.625Z	30.475608	-3.966666667	35.945	0
2022-08-16T20:50:14.370Z	29.172672	-4.014285714	35.96428571	0
2022-08-16T20:51:15.115Z	29.99076	-4.066666667	35.995	0
2022-08-16T20:52:15.860Z	28.928568	-3.866666667	36.01666667	0
2022-08-16T20:53:16.605Z	29.103816	-4.433333333	36.00833333	0
2022-08-16T20:54:17.350Z	28.214088	-3.4	36.00833333	0
2022-08-16T20:55:18.095Z	29.200704	-3.716666667	36.00333333	0
2022-08-16T20:56:18.840Z	28.18272	-4.716666667	36.01833333	0
2022-08-16T20:57:19.585Z	28.067112	-4.133333333	36.01666667	0
2022-08-16T20:58:20.330Z	28.19964	-3.6	36.02833333	0
2022-08-16T20:59:21.075Z	27.50172	-4.566666667	36.03166667	0
2022-08-16T21:00:21.820Z	26.888184	-3.533333333	36.04333333	0
2022-08-16T21:01:22.565Z	26.617176	-4.2	36.07	0
2022-08-16T21:02:23.310Z	25.680936	-4.066666667	36.07666667	0
2022-08-16T21:03:24.055Z	25.682544	-4.266666667	36.11166667	0
2022-08-16T21:04:24.800Z	25.86217371	-4.057142857	36.13285714	0
2022-08-16T21:05:25.545Z	24.610728	-3.616666667	36.16	0
2022-08-16T21:06:26.290Z	25.08228	-5.4	36.19666667	0
2022-08-16T21:07:27.035Z	24.94212	-4.233333333	36.22	0
2022-08-16T21:08:27.780Z	23.678616	-4.216666667	36.265	0
2022-08-16T21:09:28.525Z	23.574336	-3.866666667	36.29833333	0
2022-08-16T21:10:29.270Z	23.890464	-4.1	36.355	0
2022-08-16T21:11:30.015Z	23.748168	-4.566666667	36.39	0
2022-08-16T21:12:30.760Z	23.170944	-4.066666667	36.43666667	0
2022-08-16T21:13:31.505Z	23.168448	-4.75	36.47666667	0
2022-08-16T21:14:32.250Z	22.440144	-3.866666667	36.51666667	0
2022-08-16T21:15:32.995Z	22.084752	-4.583333333	36.56333333	0
2022-08-16T21:16:33.740Z	21.560808	-4.616666667	36.59166667	0
2022-08-16T21:17:34.485Z	21.126528	-4.442857143	36.64	0
2022-08-16T21:18:35.230Z	21.06828	-4.216666667	36.67333333	0
2022-08-16T21:19:35.975Z	19.965024	-4.5	36.68833333	0
2022-08-16T21:20:36.720Z	20.472984	-4.416666667	36.69666667	0
2022-08-16T21:21:37.465Z	20.149752	-4.383333333	36.70166667	0
2022-08-16T21:22:38.210Z	20.30916	-4.316666667	36.70333333	0
2022-08-16T21:23:38.955Z	19.23408	-4.816666667	36.69	0
2022-08-16T21:24:39.700Z	19.330152	-4.766666667	36.69833333	0
2022-08-16T21:25:40.445Z	18.992544	-4.2	36.67833333	0
2022-08-16T21:26:41.190Z	18.514416	-5	36.68166667	0
2022-08-16T21:27:41.935Z	18.583968	-3.733333333	36.65333333	0
2022-08-16T21:28:42.680Z	18.559488	-4.5	36.63833333	0
2022-08-16T21:29:43.425Z	18.433032	-3.4	36.6	0
2022-08-16T21:30:44.170Z	17.96988	-4.116666667	36.565	0
2022-08-16T21:31:44.915Z	18.01012114	-4.471428571	36.52714286	0
2022-08-16T21:32:45.660Z	17.218272	-4.266666667	36.48833333	0
2022-08-16T21:33:46.405Z	17.231616	-4.233333333	36.44166667	0
2022-08-16T21:34:47.150Z	17.210136	-3.966666667	36.42166667	0
2022-08-16T21:35:47.895Z	16.491888	-4.15	36.405	0
2022-08-16T21:36:48.640Z	16.470696	-4.15	36.405	0
2022-08-16T21:37:49.385Z	15.988488	-4.566666667	36.40833333	0

2022-08-16T21:38:50.130Z	16.058664	-3.616666667	36.40666667	0
2022-08-16T21:39:50.875Z	15.510096	-3.983333333	36.41666667	0
2022-08-16T21:40:51.620Z	15.651912	-4.216666667	36.42666667	0
2022-08-16T21:41:52.365Z	15.610248	-4.4	36.42333333	0
2022-08-16T21:42:53.110Z	15.123168	-4.266666667	36.41333333	0
2022-08-16T21:43:53.855Z	15.222312	-4.016666667	36.42	0
2022-08-16T21:44:54.600Z	14.652	-4.542857143	36.41142857	0
2022-08-16T21:45:55.345Z	14.905368	-4.4	36.405	0
2022-08-16T21:46:56.090Z	14.47488	-4.333333333	36.395	0
2022-08-16T21:47:56.835Z	14.403456	-4.316666667	36.38666667	0
2022-08-16T21:48:57.580Z	13.81344	-3.966666667	36.35833333	0
2022-08-16T21:49:58.325Z	13.804896	-3.966666667	36.34166667	0
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2022-08-16T21:53:00.560Z	13.223328	-5.016666667	36.29833333	0
2022-08-16T21:54:01.305Z	13.23348	-3.25	36.25	0
2022-08-16T21:55:02.050Z	12.672288	-4.966666667	36.22666667	0
2022-08-16T21:56:02.795Z	12.66144	-4.25	36.18	0
2022-08-16T21:57:03.540Z	12.638064	-4.133333333	36.15166667	0
2022-08-16T21:58:04.285Z	12.09244114	-3.114285714	36.08	0
2022-08-16T21:59:05.030Z	12.040776	-4	36.02	0
2022-08-16T22:00:05.775Z	11.428104	-3.866666667	35.98833333	0
2022-08-16T22:01:06.520Z	11.608056	-3.933333333	35.95666667	0
2022-08-16T22:02:07.265Z	11.466312	-4.083333333	35.92	0
2022-08-16T22:03:08.010Z	11.52528	-3.816666667	35.88333333	0
2022-08-16T22:04:08.755Z	11.2272	-4.633333333	35.87666667	0
2022-08-16T22:05:09.500Z	11.05452	-4.35	35.85333333	0
2022-08-16T22:06:10.245Z	11.023776	-3.683333333	35.85666667	0
2022-08-16T22:07:10.990Z	10.723368	-3.9	35.87	0
2022-08-16T22:08:11.735Z	10.397136	-3.833333333	35.87666667	0
2022-08-16T22:09:12.480Z	10.410048	-4.033333333	35.90333333	0
2022-08-16T22:10:13.225Z	10.07316	-3.8	35.91	0
2022-08-16T22:11:13.970Z	9.966072	-3.633333333	35.92166667	0
2022-08-16T22:12:14.715Z	9.837318857	-4.157142857	35.92714286	0
2022-08-16T22:13:15.460Z	9.62856	-3.266666667	35.91666667	0
2022-08-16T22:14:16.205Z	9.4592448	-3.84	35.93	0
2022-08-16T22:15:16.950Z	9.429096	-4.15	35.91166667	0
2022-08-16T22:16:17.695Z	9.06096	-4.016666667	35.90166667	0
2022-08-16T22:17:18.440Z	9.000936	-3.8	35.89166667	0
2022-08-16T22:18:19.185Z	8.688072	-3.716666667	35.895	0
2022-08-16T22:19:19.930Z	8.675304	-3.65	35.88333333	0
2022-08-16T22:20:20.675Z	8.440824	-3.333333333	35.87	0
2022-08-16T22:21:21.420Z	8.205504	-3.616666667	35.89	0
2022-08-16T22:22:22.165Z	7.900872	-3.883333333	35.86333333	0
2022-08-16T22:23:22.910Z	7.968576	-3.533333333	35.84333333	0
2022-08-16T22:24:23.655Z	7.680912	-3.983333333	35.81333333	0
2022-08-16T22:25:24.400Z	7.563744	-3.685714286	35.78428571	0
2022-08-16T22:26:25.145Z	7.326504	-4.083333333	35.74333333	0
2022-08-16T22:27:25.890Z	7.27236	-3.45	35.72666667	0
2022-08-16T22:28:26.635Z	7.173552	-3.9	35.68666667	0
2022-08-16T22:29:27.380Z	6.840312	-4.683333333	35.66833333	0
2022-08-16T22:30:28.125Z	6.840408	-3.266666667	35.645	0
2022-08-16T22:31:28.870Z	6.719328	-4	35.625	0
2022-08-16T22:32:29.615Z	6.51684	-3.216666667	35.60166667	0
2022-08-16T22:33:30.360Z	6.49176	-3.6	35.58666667	0
2022-08-16T22:34:31.105Z	6.241608	-3.35	35.565	0
2022-08-16T22:35:31.850Z	6.219864	-4.066666667	35.535	0
2022-08-16T22:36:32.595Z	6.05628	-3.866666667	35.51166667	0
2022-08-16T22:37:33.340Z	5.890632	-3.4	35.485	0
2022-08-16T22:38:34.085Z	5.68752	-3.833333333	35.45333333	0
2022-08-16T22:39:34.830Z	5.619229714	-3.6	35.44	0
2022-08-16T22:40:35.575Z	5.87016	-3.516666667	35.19166667	0
2022-08-16T22:41:36.320Z	2.204688	-4.316666667	35.54333333	0
2022-08-16T22:42:37.065Z	1.396608	-3.633333333	35.57833333	0
2022-08-16T22:43:37.810Z	0.995736	-3.5	35.60333333	0
2022-08-16T22:44:38.555Z	0.690624	-4.066666667	35.56833333	0
2022-08-16T22:45:39.300Z	0.582312	-3.833333333	35.59833333	0
2022-08-16T22:46:40.045Z	0.41112	-3.85	35.54	0
2022-08-16T22:47:40.790Z	0.436176	-3.85	35.45333333	0
2022-08-16T22:48:41.535Z	0.207888	-3.116666667	35.40666667	0
2022-08-16T22:49:42.280Z	0.324624	-3.216666667	35.415	0
2022-08-16T22:50:43.025Z	0.290736	-3.35	35.37	0
2022-08-16T22:51:43.770Z	0.227304	-3.3	35.29833333	0
2022-08-16T22:52:44.515Z	0.319494857	-3.614285714	35.23	0
2022-08-16T22:53:45.260Z	0.2844	-3.15	35.17833333	0
2022-08-16T22:54:46.005Z	0.294624	-4.033333333	35.13333333	0
2022-08-16T22:55:46.750Z	0.192576	-3.183333333	35.06333333	0
2022-08-16T22:56:47.495Z	0.271728	-3.416666667	35.005	0
2022-08-16T22:57:48.240Z	0.15648	-3.166666667	34.95666667	0
2022-08-16T22:58:48.985Z	0.318864	-3.266666667	34.90666667	0
2022-08-16T22:59:49.730Z	0.278616	-2.95	34.87	0
2022-08-16T23:00:50.475Z	0.209736	-3.4	34.74666667	0
2022-08-16T23:01:51.220Z	0.316296	-2.783333333	34.71833333	0
2022-08-16T23:02:51.965Z	0.21948	-3.65	34.64666667	0
2022-08-16T23:03:52.710Z	0.245184	-3.233333333	34.565	0
2022-08-16T23:04:53.455Z	0.146688	-3.116666667	34.495	0
2022-08-16T23:05:54.200Z	0.363576	-3.066666667	34.49666667	0
2022-08-16T23:06:54.945Z	0.330870857	-3.157142857	34.36857143	0
2022-08-16T23:07:55.690Z	0.24324	-3.416666667	34.315	0
2022-08-16T23:08:56.435Z	0.226248	-2.866666667	34.28166667	0
2022-08-16T23:09:57.180Z	0.176136	-3.283333333	34.20333333	0
2022-08-16T23:10:57.925Z	0.21336	-3.416666667	34.15666667	0
2022-08-16T23:11:58.670Z	0.2016	-3.15	34.08833333	0
2022-08-16T23:12:59.415Z	0.25728	-3.283333333	34.055	0
2022-08-16T23:14:00.160Z	0.283344	-3.016666667	33.96333333	0
2022-08-16T23:15:00.905Z	0.40968	-3.033333333	33.92	0

2022-08-16T23:16:01.650Z	0.345408	-3.133333333	33.825	0
2022-08-16T23:17:02.395Z	0.495192	-3.033333333	33.74333333	0
2022-08-16T23:18:03.140Z	0.510888	-2.566666667	33.69833333	0
2022-08-16T23:19:03.885Z	0.294264	-3.85	33.63333333	0
2022-08-16T23:20:04.630Z	0.238402286	-3.2	33.55285714	0
2022-08-16T23:21:05.375Z	0.217416	-2.5	33.52333333	0
2022-08-16T23:22:06.120Z	0.368352	-3.466666667	33.46666667	0
2022-08-16T23:23:06.865Z	0.405312	-3.566666667	33.375	0
2022-08-16T23:24:07.610Z	0.517944	-2.266666667	33.33333333	0
2022-08-16T23:25:08.355Z	0.581496	-3.116666667	33.27833333	0
2022-08-16T23:26:09.100Z	0.6792	-2.95	33.205	0
2022-08-16T23:27:09.845Z	0.80112	-2.95	33.14833333	0
2022-08-16T23:28:10.590Z	0.726336	-3.083333333	33.10166667	0
2022-08-16T23:29:11.335Z	0.626688	-2.9	33.07	0
2022-08-16T23:30:12.080Z	0.498264	-2.516666667	33.05	0
2022-08-16T23:31:12.825Z	0.392616	-3.15	32.99333333	0
2022-08-16T23:32:13.570Z	0.294528	-2.933333333	32.97666667	0
2022-08-16T23:33:14.315Z	0.314146286	-2.957142857	32.98428571	0
2022-08-16T23:34:15.060Z	0.189072	-2.566666667	32.955	0
2022-08-16T23:35:15.805Z	0.152232	-2	32.89	0
2022-08-16T23:36:16.550Z	0.192624	-3.366666667	32.90166667	0
2022-08-16T23:37:17.295Z	0.144312	-2.316666667	32.87166667	0
2022-08-16T23:38:18.040Z	0.142416	-2.566666667	32.835	0
2022-08-16T23:39:18.785Z	0.166704	-2.45	32.82666667	0
2022-08-16T23:40:19.530Z	0.157416	-2.333333333	32.80166667	0
2022-08-16T23:41:20.275Z	0.058536	-2.916666667	32.795	0
2022-08-16T23:42:21.020Z	0.119784	-2.066666667	32.76833333	0
2022-08-16T23:43:21.765Z	0.135096	-3.016666667	32.765	0
2022-08-16T23:44:22.510Z	0.084936	-1.933333333	32.75333333	0
2022-08-16T23:45:23.255Z	0.116904	-2.75	32.69166667	0
2022-08-16T23:46:24.000Z	0.104256	-2.45	32.66166667	0
2022-08-16T23:47:24.745Z	0.088189714	-3.1	32.60857143	0
2022-08-16T23:48:25.490Z	0.064248	-2.933333333	32.57333333	0
2022-08-16T23:49:26.235Z	0.114	-3.383333333	32.57166667	0
2022-08-16T23:50:26.980Z	0.067248	-2.733333333	32.47666667	0
2022-08-16T23:51:27.725Z	0.083904	-2.066666667	32.45166667	0
2022-08-16T23:52:28.470Z	0.095544	-3.05	32.43666667	0
2022-08-16T23:53:29.215Z	0.148368	-2.1	32.38666667	0
2022-08-16T23:54:29.960Z	0.146472	-2.516666667	32.35333333	0
2022-08-16T23:55:30.705Z	0.10704	-2.366666667	32.31166667	0
2022-08-16T23:56:31.450Z	0.14964	-2.183333333	32.27	0
2022-08-16T23:57:32.195Z	0.136992	-2.466666667	32.245	0
2022-08-16T23:58:32.940Z	0.141816	-2.283333333	32.19833333	0
2022-08-16T23:59:33.685Z	0.189432	-2.7	32.16166667	0
2022-08-17T00:00:34.430Z	0.120754286	-2.757142857	32.12428571	0
2022-08-17T00:01:35.175Z	0.110016	-2.583333333	32.08166667	0
2022-08-17T00:02:35.920Z	0.093072	-2.45	32.01833333	0
2022-08-17T00:03:36.665Z	0.12372	-2.383333333	32.005	0
2022-08-17T00:04:37.410Z	0.11928	-1.966666667	31.96666667	0
2022-08-17T00:05:38.155Z	0.0648	-2.1	31.925	0
2022-08-17T00:06:38.900Z	0.097632	-2.833333333	31.87833333	0
2022-08-17T00:07:39.645Z	0.138792	-1.4	31.83666667	0
2022-08-17T00:08:40.390Z	0.129024	-2.6	31.80333333	0
2022-08-17T00:09:41.135Z	0.150744	-2.35	31.76166667	0
2022-08-17T00:10:41.880Z	0.156504	-2.233333333	31.70333333	0
2022-08-17T00:11:42.625Z	0.162504	-2.166666667	31.685	0
2022-08-17T00:12:43.370Z	0.155064	-2.8	31.64833333	0
2022-08-17T00:13:44.115Z	0.167307429	-2.571428571	31.59571429	0
2022-08-17T00:14:44.860Z	0.148656	-1.733333333	31.57166667	0
2022-08-17T00:15:45.605Z	0.129144	-2.066666667	31.535	0
2022-08-17T00:16:46.350Z	0.141264	-1.966666667	31.49333333	0
2022-08-17T00:17:47.095Z	0.138312	-2.483333333	31.46166667	0
2022-08-17T00:18:47.840Z	0.140952	-2.583333333	31.43	0
2022-08-17T00:19:48.585Z	0.143184	-2.1	31.39	0
2022-08-17T00:20:49.330Z	0.12324	-1.616666667	31.355	0
2022-08-17T00:21:50.075Z	0.15084	-1.766666667	31.31166667	0
2022-08-17T00:22:50.820Z	0.136032	-1.95	31.28333333	0
2022-08-17T00:23:51.565Z	0.12276	-1.95	31.235	0
2022-08-17T00:24:52.310Z	0.131256	-1.833333333	31.205	0
2022-08-17T00:25:53.055Z	0.13248	-2.35	31.17166667	0
2022-08-17T00:26:53.800Z	0.12468	-1.866666667	31.13333333	0
2022-08-17T00:27:54.545Z	0.137314286	-1.442857143	31.10285714	0
2022-08-17T00:28:55.290Z	0.063576	-1.633333333	31.035	0
2022-08-17T00:29:56.035Z	0.00372	-1.733333333	30.98666667	0
2022-08-17T00:30:56.780Z	0.117288	-2.116666667	30.97333333	0
2022-08-17T00:31:57.525Z	0.113328	-1.616666667	30.95333333	0
2022-08-17T00:32:58.270Z	0.077904	-1.766666667	30.90166667	0
2022-08-17T00:33:59.015Z	0.10128	-2.033333333	30.87	0
2022-08-17T00:34:59.760Z	0.132936	-1.583333333	30.83166667	0
2022-08-17T00:36:00.505Z	0.122256	-2.083333333	30.80833333	0
2022-08-17T00:37:01.250Z	0.107688	-1.5	30.755	0
2022-08-17T00:38:01.995Z	0.09264	-2.266666667	30.73333333	0
2022-08-17T00:39:02.740Z	0.108744	-2.3	30.67833333	0
2022-08-17T00:40:03.485Z	0.058032	-1.471428571	30.6	0
2022-08-17T00:41:04.230Z	0.047088	-0.983333333	30.56166667	0
2022-08-17T00:42:04.975Z	0.040416	-1.433333333	30.52833333	0
2022-08-17T00:43:05.720Z	0.079512	-1.75	30.52333333	0
2022-08-17T00:44:06.465Z	0.096816	-1.916666667	30.46833333	0
2022-08-17T00:45:07.210Z	0.027384	-1.3	30.44666667	0
2022-08-17T00:46:07.955Z	0.111192	-1.916666667	30.4	0
2022-08-17T00:47:08.700Z	0.091536	-1.65	30.40166667	0
2022-08-17T00:48:09.445Z	0.081048	-1.516666667	30.335	0
2022-08-17T00:49:10.190Z	0.081408	-1.366666667	30.32833333	0
2022-08-17T00:50:10.935Z	0.028152	-1.05	30.275	0
2022-08-17T00:51:11.680Z	0.111168	-1.383333333	30.245	0
2022-08-17T00:52:12.425Z	0.08364	-1.45	30.20666667	0

2022-08-17T00:53:13.170Z	0.098736	-1.4	30.19833333	0
2022-08-17T00:54:13.915Z	0.086605714	-1.7	30.17	0
2022-08-17T00:55:14.660Z	0.08448	-1.15	30.13833333	0
2022-08-17T00:56:15.405Z	0.0912	-1.66666667	30.13	0
2022-08-17T00:57:16.150Z	0.060192	-1.2	30.09833333	0
2022-08-17T00:58:16.895Z	0.109752	-1.33333333	30.07833333	0
2022-08-17T00:59:17.640Z	0.073944	-1.45	30.10166667	0
2022-08-17T01:00:18.385Z	0.076848	-1.56666667	30.07333333	0
2022-08-17T01:01:19.130Z	0.03936	-1.28333333	30.07166667	0
2022-08-17T01:02:19.875Z	0.075192	-1.36666667	30.04	0
2022-08-17T01:03:20.620Z	0.016296	-1.58333333	30.02833333	0
2022-08-17T01:04:21.365Z	0.070248	-2.48333333	30.04333333	0
2022-08-17T01:05:22.110Z	0.028872	-1.23333333	30.02166667	0
2022-08-17T01:06:22.855Z	0.098496	-2.01666667	30.03833333	0
2022-08-17T01:07:23.600Z	0.088806857	-1.485714286	30.03714286	0
2022-08-17T01:08:24.345Z	0.061272	-1.45	30.01833333	0
2022-08-17T01:09:25.090Z	0.057	-1.86666667	30	0
2022-08-17T01:10:25.835Z	0.067512	-1.86666667	30.01166667	0
2022-08-17T01:11:26.580Z	0.04644	-1.43333333	30.00333333	0
2022-08-17T01:12:27.325Z	0.04272	-1.08333333	30.00333333	0
2022-08-17T01:13:28.070Z	0.039408	-1.56666667	30.00666667	0
2022-08-17T01:14:28.815Z	0.070416	-2.11666667	29.985	0
2022-08-17T01:15:29.560Z	0.037296	-1.4	29.98166667	0
2022-08-17T01:16:30.305Z	0.022656	-1.23333333	29.97666667	0
2022-08-17T01:17:31.050Z	0.039912	-1.4	29.95	0
2022-08-17T01:18:31.795Z	0.034056	-1.9	29.93666667	0
2022-08-17T01:19:32.540Z	0.049416	-1.48333333	29.93	0
2022-08-17T01:20:33.285Z	0.031042286	-1.285714286	29.90142857	0
2022-08-17T01:21:34.030Z	0.028992	-0.93333333	29.875	0
2022-08-17T01:22:34.775Z	0.07728	-1.25	29.86	0
2022-08-17T01:23:35.520Z	0.036768	-1.68333333	29.85166667	0
2022-08-17T01:24:36.265Z	0.065232	-1.81666667	29.80833333	0
2022-08-17T01:25:37.010Z	-0.016248	-1.75	29.79833333	0
2022-08-17T01:26:37.755Z	0.019416	-1.75	29.80333333	0
2022-08-17T01:27:38.500Z	0.033168	-1.33333333	29.76333333	0
2022-08-17T01:28:39.245Z	0.032784	-0.98333333	29.74333333	0
2022-08-17T01:29:39.990Z	0.056904	-1.86666667	29.71	0
2022-08-17T01:30:40.735Z	0.063696	-2.08333333	29.68666667	0
2022-08-17T01:31:41.480Z	0.06672	-1.56666667	29.66	0
2022-08-17T01:32:42.225Z	0.02784	-1.61666667	29.64833333	0
2022-08-17T01:33:42.970Z	0.069984	-1.41666667	29.61166667	0
2022-08-17T01:34:43.715Z	0.079179429	-1.542857143	29.58857143	0
2022-08-17T01:35:44.460Z	0.075384	-1.85	29.55	0
2022-08-17T01:36:45.205Z	0.055152	-1.31666667	29.515	0
2022-08-17T01:37:45.950Z	0.074976	-2.06666667	29.47833333	0
2022-08-17T01:38:46.695Z	0.088968	-1.1	29.45333333	0
2022-08-17T01:39:47.440Z	0.080016	-1.41666667	29.40833333	0
2022-08-17T01:40:48.185Z	0.03396	-1.28333333	29.39666667	0
2022-08-17T01:41:48.930Z	0.056328	-1.58333333	29.35666667	0
2022-08-17T01:42:49.675Z	0.068352	-0.96666667	29.31166667	0
2022-08-17T01:43:50.420Z	0.071928	-1.81666667	29.28	0
2022-08-17T01:44:51.165Z	0.084384	-2.03333333	29.235	0
2022-08-17T01:45:51.910Z	0.07872	-1.43333333	29.215	0
2022-08-17T01:46:52.655Z	0.094296	-0.93333333	29.16166667	0
2022-08-17T01:47:53.400Z	0.090822857	-1.042857143	29.12285714	0
2022-08-17T01:48:54.145Z	0.0767808	-1.48	29.07	0
2022-08-17T01:49:54.890Z	0.069696	-1.142857143	29.04714286	0
2022-08-17T01:50:55.635Z	0.078648	-0.88333333	28.995	0
2022-08-17T01:51:56.380Z	0.08112	-1.08333333	28.95	0
2022-08-17T01:52:57.125Z	0.076032	-1.11666667	28.92166667	0
2022-08-17T01:53:57.870Z	0.084432	-1.78333333	28.875	0
2022-08-17T01:54:58.615Z	0.083544	-0.93333333	28.83333333	0
2022-08-17T01:55:59.360Z	0.070632	-1.2	28.80833333	0
2022-08-17T01:57:00.105Z	0.090672	-0.86666667	28.755	0
2022-08-17T01:58:00.850Z	0.056784	-1.28333333	28.71833333	0
2022-08-17T01:59:01.595Z	0.043824	-0.86666667	28.68	0
2022-08-17T02:00:02.340Z	0.021744	-1.28333333	28.63833333	0
2022-08-17T02:01:03.085Z	-0.015672	-1.11666667	28.60166667	0
2022-08-17T02:02:03.830Z	0.00648	-1.5	28.54285714	0
2022-08-17T02:03:04.575Z	0.021	-1.85	28.48	0
2022-08-17T02:04:05.320Z	0.03816	-1.23333333	28.42	0
2022-08-17T02:05:06.065Z	0.021456	-0.85	28.405	0
2022-08-17T02:06:06.810Z	-0.00192	-0.91666667	28.35	0
2022-08-17T02:07:07.555Z	-0.013464	-1.61666667	28.32	0
2022-08-17T02:08:08.300Z	-0.004104	-1.23333333	28.28	0
2022-08-17T02:09:09.045Z	0.016368	-1.16666667	28.23666667	0
2022-08-17T02:10:09.790Z	0.01416	-1.13333333	28.17166667	0
2022-08-17T02:11:10.535Z	-0.021816	-1.06666667	28.135	0
2022-08-17T02:12:11.280Z	0.010584	-1.05	28.09333333	0
2022-08-17T02:13:12.025Z	0.03144	-0.51666667	27.96333333	0
2022-08-17T02:14:12.770Z	-0.011304	-0.95	27.93666667	0
2022-08-17T02:15:13.515Z	-0.001398857	-1	27.91857143	0
2022-08-17T02:16:14.260Z	0.031104	-0.68333333	27.86666667	0
2022-08-17T02:17:15.005Z	-0.009396	-1.25	27.82333333	0
2022-08-17T02:18:15.750Z	0.01584	-0.43333333	27.74	0
2022-08-17T02:19:16.495Z	-0.00924	-0.73333333	27.71833333	0
2022-08-17T02:20:17.240Z	-0.043272	-1.06666667	27.67833333	0
2022-08-17T02:21:17.985Z	-0.016632	-0.53333333	27.63666667	0
2022-08-17T02:22:18.730Z	-0.017424	-0.7	27.55833333	0
2022-08-17T02:23:19.475Z	0.008256	-0.8	27.52	0
2022-08-17T02:24:20.220Z	0.012432	-1.01666667	27.48	0
2022-08-17T02:25:20.965Z	0.009672	-0.3	27.43333333	0
2022-08-17T02:26:21.710Z	0.033336	-1.2	27.37	0
2022-08-17T02:27:22.455Z	-0.004392	-0.5	27.30166667	0
2022-08-17T02:28:23.200Z	-0.000168	-0.53333333	27.27166667	0
2022-08-17T02:29:23.945Z	-0.007673143	-1.271428571	27.21142857	0

2022-08-17T02:30:24.690Z	-0.011112	-0.516666667	27.16833333	0
2022-08-17T02:31:25.435Z	-0.020472	-0.116666667	27.11166667	0
2022-08-17T02:32:26.180Z	0.053904	-0.183333333	27.07	0
2022-08-17T02:33:26.925Z	0.02748	-1.016666667	27.015	0
2022-08-17T02:34:27.670Z	-0.0216	0.316666667	26.99333333	0
2022-08-17T02:35:28.415Z	0.005496	-0.066666667	26.92333333	0
2022-08-17T02:36:29.160Z	0.012648	-0.35	26.88166667	0
2022-08-17T02:37:29.905Z	0.002184	-0.716666667	26.84666667	0
2022-08-17T02:38:30.650Z	0.010872	-0.583333333	26.77666667	0
2022-08-17T02:39:31.395Z	-0.024408	-0.966666667	26.72666667	0
2022-08-17T02:40:32.140Z	-0.042072	-0.683333333	26.67666667	0
2022-08-17T02:41:32.885Z	0.007368	-0.216666667	26.62833333	0
2022-08-17T02:42:33.630Z	-0.011273143	-0.342857143	26.57571429	0
2022-08-17T02:43:34.375Z	0.031752	-0.516666667	26.51666667	0
2022-08-17T02:44:35.120Z	-0.023304	-0.216666667	26.485	0
2022-08-17T02:45:35.865Z	-0.008544	-0.266666667	26.425	0
2022-08-17T02:46:36.610Z	-0.024744	-0.783333333	26.37666667	0
2022-08-17T02:47:37.355Z	-0.024864	-0.7	26.335	0
2022-08-17T02:48:38.100Z	-0.010968	-0.7	26.30166667	0
2022-08-17T02:49:38.845Z	-0.012048	0.233333333	26.24	0
2022-08-17T02:50:39.590Z	-0.041784	-0.066666667	26.21	0
2022-08-17T02:51:40.335Z	-0.022824	-0.066666667	26.16833333	0
2022-08-17T02:52:41.080Z	0.024024	-0.083333333	26.11666667	0
2022-08-17T02:53:41.825Z	0.02004	-0.6	26.08666667	0
2022-08-17T02:54:42.570Z	0.022344	-0.233333333	26.02666667	0
2022-08-17T02:55:43.315Z	-0.001851429	-0.071428571	25.99285714	0
2022-08-17T02:56:44.060Z	0.025224	-0.3	25.95166667	0
2022-08-17T02:57:44.805Z	0.009504	-0.7	25.91666667	0
2022-08-17T02:58:45.550Z	-0.007944	0.1	25.875	0
2022-08-17T02:59:46.295Z	0.006288	-0.483333333	25.84166667	0
2022-08-17T03:00:47.040Z	-0.029808	-0.033333333	25.79333333	0
2022-08-17T03:01:47.785Z	-0.002496	0.25	25.76333333	0
2022-08-17T03:02:48.530Z	-0.036672	-0.033333333	25.725	0
2022-08-17T03:03:49.275Z	-0.059232	-0.716666667	25.68833333	0
2022-08-17T03:04:50.020Z	-0.052248	-0.05	25.66	0
2022-08-17T03:05:50.765Z	-0.052752	-0.333333333	25.61666667	0
2022-08-17T03:06:51.510Z	-0.019536	0.066666667	25.57	0
2022-08-17T03:07:52.255Z	-0.01668	-0.2	25.55	0
2022-08-17T03:08:53.000Z	0.010032	0.033333333	25.50833333	0
2022-08-17T03:09:53.745Z	0.011622857	-0.2	25.48428571	0
2022-08-17T03:10:54.490Z	-0.010176	-0.133333333	25.45166667	0
2022-08-17T03:11:55.235Z	-0.021816	-0.15	25.42	0
2022-08-17T03:12:55.980Z	-0.047568	0.05	25.38833333	0
2022-08-17T03:13:56.725Z	-0.0252	-0.2	25.35166667	0
2022-08-17T03:14:57.470Z	-0.010248	-0.35	25.33333333	0
2022-08-17T03:15:58.215Z	0.008568	0.333333333	25.29	0
2022-08-17T03:16:58.960Z	0.000864	-0.25	25.265	0
2022-08-17T03:17:59.705Z	-0.00636	0.183333333	25.245	0
2022-08-17T03:19:00.450Z	-0.021768	-0.033333333	25.205	0
2022-08-17T03:20:01.195Z	-0.009048	0.316666667	25.17666667	0
2022-08-17T03:21:01.940Z	-0.014688	-3.70E-17	25.145	0
2022-08-17T03:22:02.685Z	-0.032832	0.2	25.115	0
2022-08-17T03:23:03.430Z	0.020324571	-0.557142857	25.08285714	0
2022-08-17T03:24:04.175Z	-0.016368	-0.066666667	25.05833333	0
2022-08-17T03:25:04.920Z	0.010608	0.3	25.025	0
2022-08-17T03:26:05.665Z	-0.012264	0.35	25.01	0
2022-08-17T03:27:06.410Z	0.003528	-0.333333333	24.97833333	0
2022-08-17T03:28:07.155Z	0.024288	0.666666667	24.94666667	0
2022-08-17T03:29:07.900Z	-0.005112	-0.6	24.93	0
2022-08-17T03:30:08.645Z	0.01584	-0.416666667	24.90666667	0
2022-08-17T03:31:09.390Z	0.024888	-0.283333333	24.87833333	0
2022-08-17T03:32:10.135Z	-0.000936	0.2	24.84333333	0
2022-08-17T03:33:10.880Z	-0.005256	0.116666667	24.835	0
2022-08-17T03:34:11.625Z	0.00456	-0.266666667	24.79833333	0
2022-08-17T03:35:12.370Z	-0.018024	-0.3	24.77166667	0
2022-08-17T03:36:13.115Z	-0.000504	-0.35	24.745	0
2022-08-17T03:37:13.860Z	-0.037995429	0.085714286	24.73	0
2022-08-17T03:38:14.605Z	-0.01248	-0.1	24.71	0
2022-08-17T03:39:15.350Z	-0.028368	-0.116666667	24.68166667	0
2022-08-17T03:40:16.095Z	-0.037896	0.566666667	24.655	0
2022-08-17T03:41:16.840Z	-0.04548	0.333333333	24.63	0
2022-08-17T03:42:17.585Z	-0.060408	0.2	24.61833333	0
2022-08-17T03:43:18.330Z	-0.02748	-0.433333333	24.57833333	0
2022-08-17T03:44:19.075Z	-0.037104	-0.183333333	24.57833333	0
2022-08-17T03:45:19.820Z	-0.047232	-0.433333333	24.54833333	0
2022-08-17T03:46:20.565Z	-0.02868	0.016666667	24.52333333	0
2022-08-17T03:47:21.310Z	-0.064872	0.033333333	24.49833333	0
2022-08-17T03:48:22.055Z	-0.065808	0.6	24.48	0
2022-08-17T03:49:22.800Z	-0.06516	-0.433333333	24.46333333	0
2022-08-17T03:50:23.545Z	-0.068811429	0.757142857	24.43142857	0
2022-08-17T03:51:24.290Z	-0.042792	0.016666667	24.41833333	0
2022-08-17T03:52:25.035Z	-0.071688	0.25	24.39666667	0
2022-08-17T03:53:25.780Z	-0.033768	0.6	24.36333333	0
2022-08-17T03:54:26.525Z	-0.04188	0.55	24.34833333	0
2022-08-17T03:55:27.270Z	-0.046032	0.266666667	24.33833333	0
2022-08-17T03:56:28.015Z	-0.024768	0.616666667	24.30666667	0
2022-08-17T03:57:28.760Z	-0.0162	-0.016666667	24.29833333	0
2022-08-17T03:58:29.505Z	-0.016344	0.033333333	24.28166667	0
2022-08-17T03:59:30.250Z	-0.037752	0.016666667	24.25333333	0
2022-08-17T04:00:30.995Z	-0.022776	0.05	24.24166667	0
2022-08-17T04:01:31.740Z	-0.020736	0.15	24.21	0
2022-08-17T04:02:32.485Z	-0.014688	0.466666667	24.19333333	0
2022-08-17T04:03:33.230Z	-0.025128	0.75	24.18166667	0
2022-08-17T04:04:33.975Z	-0.02808	0.285714286	24.16	0
2022-08-17T04:05:34.720Z	-0.03612	-0.316666667	24.13	0
2022-08-17T04:06:35.465Z	-0.042744	0.366666667	24.12166667	0

2022-08-17T04:07:36.210Z	-0.05376	0.183333333	24.11	0
2022-08-17T04:08:36.955Z	-0.021912	0.166666667	24.07	0
2022-08-17T04:09:37.700Z	-0.007896	0.4	24.053333333	0
2022-08-17T04:10:38.445Z	0.000384	0.7	24.033333333	0
2022-08-17T04:11:39.190Z	-0.004128	0.283333333	24.026666667	0
2022-08-17T04:12:39.935Z	-0.04092	0.233333333	24.01	0
2022-08-17T04:13:40.680Z	-0.023808	0.233333333	23.973333333	0
2022-08-17T04:14:41.425Z	-0.011136	0.133333333	23.966666667	0
2022-08-17T04:15:42.170Z	-0.034968	0.133333333	23.946666667	0
2022-08-17T04:16:42.915Z	-0.028848	0.95	23.92	0
2022-08-17T04:17:43.660Z	-0.038571429	0.314285714	23.911428571	0
2022-08-17T04:18:44.405Z	-0.042768	0.333333333	23.89	0
2022-08-17T04:19:45.150Z	-0.019776	0.35	23.876666667	0
2022-08-17T04:20:45.895Z	-0.047088	0.35	23.876666667	0
2022-08-17T04:21:46.640Z	-0.033888	-0.233333333	23.83	0
2022-08-17T04:22:47.385Z	-0.04428	0.783333333	23.818333333	0
2022-08-17T04:23:48.130Z	-0.06312	-0.216666667	23.806666667	0
2022-08-17T04:24:48.875Z	-0.05016	-0.266666667	23.783333333	0
2022-08-17T04:25:49.620Z	-0.054816	1.083333333	23.775	0
2022-08-17T04:26:50.365Z	-0.066096	0.6	23.763333333	0
2022-08-17T04:27:51.110Z	-0.0876	0.5	23.751666667	0
2022-08-17T04:28:51.855Z	-0.083184	0.183333333	23.718333333	0
2022-08-17T04:29:52.600Z	-0.060936	-0.15	23.71	0
2022-08-17T04:30:53.345Z	-0.069181714	0.114285714	23.69857143	0
2022-08-17T04:31:54.090Z	-0.059328	0.2	23.668333333	0
2022-08-17T04:32:54.835Z	-0.06132	0.116666667	23.661666667	0
2022-08-17T04:33:55.580Z	-0.061752	0.65	23.641666667	0
2022-08-17T04:34:56.325Z	-0.055776	0.483333333	23.631666667	0
2022-08-17T04:35:57.070Z	-0.043392	1.066666667	23.613333333	0
2022-08-17T04:36:57.815Z	-0.039552	0.516666667	23.596666667	0
2022-08-17T04:37:58.560Z	-0.046488	0.783333333	23.578333333	0
2022-08-17T04:38:59.305Z	-0.045408	0.433333333	23.565	0
2022-08-17T04:40:00.050Z	-0.037536	0.416666667	23.545	0
2022-08-17T04:41:00.795Z	-0.059256	0.75	23.541666667	0
2022-08-17T04:42:01.540Z	-0.042504	0	23.52	0
2022-08-17T04:43:02.285Z	-0.053712	0.333333333	23.508333333	0
2022-08-17T04:44:03.030Z	-0.041712	0.666666667	23.498333333	0
2022-08-17T04:45:03.775Z	-0.032770286	0.7	23.47714286	0
2022-08-17T04:46:04.520Z	-0.024528	0.633333333	23.463333333	0
2022-08-17T04:47:05.265Z	-0.043824	0.666666667	23.451666667	0
2022-08-17T04:48:06.010Z	-0.033576	0.166666667	23.426666667	0
2022-08-17T04:49:06.755Z	0.002136	0.616666667	23.408333333	0
2022-08-17T04:50:07.500Z	-0.005448	-0.033333333	23.401666667	0
2022-08-17T04:51:08.245Z	0.007776	0.466666667	23.38	0
2022-08-17T04:52:08.990Z	-0.015504	0.65	23.366666667	0
2022-08-17T04:53:09.735Z	-0.003768	0.583333333	23.356666667	0
2022-08-17T04:54:10.480Z	-0.002112	0.916666667	23.341666667	0
2022-08-17T04:55:11.225Z	0.000528	-0.016666667	23.33	0
2022-08-17T04:56:11.970Z	-0.012072	0.616666667	23.318333333	0
2022-08-17T04:57:12.715Z	0.002509714	0.114285714	23.30285714	0
2022-08-17T04:58:13.460Z	-0.008448	0.65	23.28	0
2022-08-17T04:59:14.205Z	-0.029448	0.15	23.28	0
2022-08-17T05:00:14.950Z	-0.036816	1.033333333	23.263333333	0
2022-08-17T05:01:15.695Z	-0.034152	0.683333333	23.248333333	0
2022-08-17T05:02:16.440Z	-0.031872	0.233333333	23.246666667	0
2022-08-17T05:03:17.185Z	-0.050952	0.4	23.223333333	0
2022-08-17T05:04:17.930Z	-0.039432	0.833333333	23.208333333	0
2022-08-17T05:05:18.675Z	-0.027096	0.916666667	23.198333333	0
2022-08-17T05:06:19.420Z	-0.042216	0.716666667	23.176666667	0
2022-08-17T05:07:20.165Z	-0.029856	0.633333333	23.163333333	0
2022-08-17T05:08:20.910Z	-0.027504	0.433333333	23.15	0
2022-08-17T05:09:21.655Z	-0.029208	0.766666667	23.143333333	0
2022-08-17T05:10:22.400Z	-0.028758857	0.228571429	23.121428571	0
2022-08-17T05:11:23.145Z	-0.026064	-0.233333333	23.101666667	0
2022-08-17T05:12:23.890Z	-0.028632	0.483333333	23.091666667	0
2022-08-17T05:13:24.635Z	-0.043416	0.8	23.081666667	0
2022-08-17T05:14:25.380Z	-0.06048	0.483333333	23.063333333	0
2022-08-17T05:15:26.125Z	-0.050664	0.833333333	23.051666667	0
2022-08-17T05:16:26.870Z	-0.048624	0.233333333	23.031666667	0
2022-08-17T05:17:27.615Z	-0.040224	0.333333333	23.015	0
2022-08-17T05:18:28.360Z	-0.024528	0.416666667	23.003333333	0
2022-08-17T05:19:29.105Z	-0.031848	0.083333333	22.995	0
2022-08-17T05:20:29.850Z	-0.078744	0.633333333	22.966666667	0
2022-08-17T05:21:30.595Z	-0.055464	0.766666667	22.958333333	0
2022-08-17T05:22:31.340Z	-0.067008	-0.166666667	22.936666667	0
2022-08-17T05:23:32.085Z	-0.034296	0.383333333	22.916666667	0
2022-08-17T05:24:32.830Z	-0.059657143	0.828571429	22.89857143	0
2022-08-17T05:25:33.575Z	-0.027096	0.633333333	22.87	0
2022-08-17T05:26:34.320Z	-0.021	-0.033333333	22.85	0
2022-08-17T05:27:35.065Z	-0.047568	0.716666667	22.825	0
2022-08-17T05:28:35.810Z	-0.0294	1.033333333	22.805	0
2022-08-17T05:29:36.555Z	-0.05352	1.216666667	22.781666667	0
2022-08-17T05:30:37.300Z	-0.050424	0.433333333	22.766666667	0
2022-08-17T05:31:38.045Z	-0.032616	0.933333333	22.741666667	0
2022-08-17T05:32:38.790Z	-0.021336	0.4	22.731666667	0
2022-08-17T05:33:39.535Z	-0.04008	0.533333333	22.705	0
2022-08-17T05:34:40.280Z	-0.063336	1	22.691666667	0
2022-08-17T05:35:41.025Z	-0.04452	1.25	22.666666667	0
2022-08-17T05:36:41.770Z	-0.045912	0.516666667	22.648333333	0
2022-08-17T05:37:42.515Z	-0.036329143	0.6	22.621428571	0
2022-08-17T05:38:43.260Z	-0.041928	1.433333333	22.615	0
2022-08-17T05:39:44.005Z	-0.051744	0.183333333	22.583333333	0
2022-08-17T05:40:44.750Z	-0.04008	0.9	22.576666667	0
2022-08-17T05:41:45.495Z	-0.057552	1.2	22.545	0
2022-08-17T05:42:46.240Z	-0.078768	0.766666667	22.533333333	0
2022-08-17T05:43:46.985Z	-0.06312	0.633333333	22.516666667	0

2022-08-17T05:44:47.730Z	-0.073248	1.2	22.49833333	0
2022-08-17T05:45:48.475Z	-0.072984	0.666666667	22.48833333	0
2022-08-17T05:46:49.220Z	-0.04164	1.016666667	22.465	0
2022-08-17T05:47:49.965Z	-0.029952	0.65	22.45333333	0
2022-08-17T05:48:50.710Z	-0.062688	0.366666667	22.44	0
2022-08-17T05:49:51.455Z	-0.058896	1.6	22.43	0
2022-08-17T05:50:52.200Z	-0.03504	1.333333333	22.40833333	0
2022-08-17T05:51:52.945Z	-0.048363429	0.3	22.38285714	0
2022-08-17T05:52:53.690Z	-0.036744	0.733333333	22.365	0
2022-08-17T05:53:54.435Z	-0.04404	0.566666667	22.34166667	0
2022-08-17T05:54:55.180Z	-0.037224	0.766666667	22.33333333	0
2022-08-17T05:55:55.925Z	-0.03216	0.266666667	22.315	0
2022-08-17T05:56:56.670Z	-0.029232	0.766666667	22.30166667	0
2022-08-17T05:57:57.415Z	-0.027648	0.583333333	22.28666667	0
2022-08-17T05:58:58.160Z	-0.041352	0.633333333	22.27333333	0
2022-08-17T05:59:58.905Z	-0.07488	0.866666667	22.25333333	0
2022-08-17T06:00:59.650Z	-0.070416	0.266666667	22.24833333	0
2022-08-17T06:02:00.395Z	-0.060816	0.666666667	22.23666667	0
2022-08-17T06:03:01.140Z	-0.05484	0.516666667	22.22	0
2022-08-17T06:04:01.885Z	-0.0882	0.6	22.21	0
2022-08-17T06:05:02.630Z	-0.063133714	0.471428571	22.19	0
2022-08-17T06:06:03.375Z	-0.037008	0.133333333	22.175	0
2022-08-17T06:07:04.120Z	-0.061944	0.766666667	22.17	0
2022-08-17T06:08:04.865Z	-0.077136	1.366666667	22.15166667	0
2022-08-17T06:09:05.610Z	-0.06192	0.466666667	22.13333333	0
2022-08-17T06:10:06.355Z	-0.041712	1.083333333	22.13166667	0
2022-08-17T06:11:07.100Z	-0.029856	0.716666667	22.12166667	0
2022-08-17T06:12:07.845Z	-0.027864	0.5	22.12166667	0
2022-08-17T06:13:08.590Z	-0.022248	1.466666667	22.11	0
2022-08-17T06:14:09.335Z	-0.019128	0.75	22.1	0
2022-08-17T06:15:10.080Z	-0.011712	0.75	22.08666667	0
2022-08-17T06:16:10.825Z	-0.026208	0.6	22.08	0
2022-08-17T06:17:11.570Z	-0.037824	0.95	22.09	0
2022-08-17T06:18:12.315Z	-0.060171429	0.371428571	22.07714286	0
2022-08-17T06:19:13.060Z	-0.065736	0.916666667	22.07833333	0
2022-08-17T06:20:13.805Z	-0.064104	0.783333333	22.08166667	0
2022-08-17T06:21:14.550Z	-0.07824	1.016666667	22.05666667	0
2022-08-17T06:22:15.295Z	-0.050784	0.65	22.05166667	0
2022-08-17T06:23:16.040Z	-0.059664	0.766666667	22.06166667	0
2022-08-17T06:24:16.785Z	-0.062088	0.8	22.05666667	0
2022-08-17T06:25:17.530Z	-0.078816	0.4	22.04833333	0
2022-08-17T06:26:18.275Z	-0.077088	1.45	22.03666667	0
2022-08-17T06:27:19.020Z	-0.065376	0.6	22.05666667	0
2022-08-17T06:28:19.765Z	-0.051744	1.283333333	22.04	0
2022-08-17T06:29:20.510Z	-0.077544	0.583333333	22.02833333	0
2022-08-17T06:30:21.255Z	-0.046176	1.433333333	22.04	0
2022-08-17T06:31:22.000Z	-0.027672	0.7	22.035	0
2022-08-17T06:32:22.745Z	-0.053094857	1.142857143	22.03142857	0
2022-08-17T06:33:23.490Z	-0.059832	1.466666667	22.03	0
2022-08-17T06:34:24.235Z	-0.052632	1.1	22.02333333	0
2022-08-17T06:35:24.980Z	-0.063288	0.75	22.03166667	0
2022-08-17T06:36:25.725Z	-0.073152	1.55	22.02666667	0
2022-08-17T06:37:26.470Z	-0.052848	0.916666667	22.025	0
2022-08-17T06:38:27.215Z	-0.041952	0.383333333	22.02666667	0
2022-08-17T06:39:27.960Z	-0.052464	0.7	22.03166667	0
2022-08-17T06:40:28.705Z	-0.038136	0.85	22.025	0
2022-08-17T06:41:29.450Z	-0.010176	0.683333333	22.01	0
2022-08-17T06:42:30.195Z	-0.036	0.366666667	22.01833333	0
2022-08-17T06:43:30.940Z	-0.04164	1.283333333	22.02333333	0
2022-08-17T06:44:31.685Z	-0.057024	1.05	22.02833333	0
2022-08-17T06:45:32.430Z	-0.069140571	0.314285714	22.01714286	0
2022-08-17T06:46:33.175Z	-0.065208	0.833333333	22.01833333	0
2022-08-17T06:47:33.920Z	-0.071256	0.883333333	22.01	0
2022-08-17T06:48:34.665Z	-0.095208	0.4	22.02333333	0
2022-08-17T06:49:35.410Z	-0.08544	1.383333333	22.02333333	0
2022-08-17T06:50:36.155Z	-0.099576	1.016666667	22.015	0
2022-08-17T06:51:36.900Z	-0.1026	0.733333333	22.01	0
2022-08-17T06:52:37.645Z	-0.069024	1	22.01166667	0
2022-08-17T06:53:38.390Z	-0.074328	0.383333333	22.01666667	0
2022-08-17T06:54:39.135Z	-0.075528	0.7	22.01833333	0
2022-08-17T06:55:39.880Z	-0.047568	0.966666667	22.01	0
2022-08-17T06:56:40.625Z	-0.066072	0.883333333	22.02833333	0
2022-08-17T06:57:41.370Z	-0.076488	1.066666667	22.02	0
2022-08-17T06:58:42.115Z	-0.063624	1.466666667	22.025	0
2022-08-17T06:59:42.860Z	-0.044701714	1.142857143	22.01857143	0
2022-08-17T07:00:43.605Z	-0.035568	0.983333333	22.015	0
2022-08-17T07:01:44.350Z	-0.04644	0.6	22.02333333	0
2022-08-17T07:02:45.095Z	-0.061368	1.316666667	22.015	0
2022-08-17T07:03:45.840Z	-0.047808	0.516666667	22.01166667	0
2022-08-17T07:04:46.585Z	-0.044208	0.516666667	22.015	0
2022-08-17T07:05:47.330Z	-0.046872	0.8	22.01666667	0
2022-08-17T07:06:48.075Z	-0.047088	0.783333333	22.01333333	0
2022-08-17T07:07:48.820Z	-0.063984	1.166666667	22.02333333	0
2022-08-17T07:08:49.565Z	-0.076344	0.833333333	22.00833333	0
2022-08-17T07:09:50.310Z	-0.074688	1.2	22.01	0
2022-08-17T07:10:51.055Z	-0.072624	0.766666667	22.005	0
2022-08-17T07:11:51.800Z	-0.064344	1.066666667	22	0
2022-08-17T07:12:52.545Z	-0.061981714	0.857142857	21.98428571	0
2022-08-17T07:13:53.290Z	-0.055248	0.666666667	22	0
2022-08-17T07:14:54.035Z	-0.07764	0.716666667	22.00333333	0
2022-08-17T07:15:54.780Z	-0.077664	0.916666667	21.985	0
2022-08-17T07:16:55.525Z	-0.0642	0.866666667	21.98833333	0
2022-08-17T07:17:56.270Z	-0.052584	1.583333333	21.98	0
2022-08-17T07:18:57.015Z	-0.051144	0.983333333	21.98666667	0
2022-08-17T07:19:57.760Z	-0.060528	0.5	21.97833333	0
2022-08-17T07:20:58.505Z	-0.065304	0.583333333	21.97666667	0

2022-08-17T07:21:59.250Z	-0.082584	1.05	21.97166667	0
2022-08-17T07:22:59.995Z	-0.071568	0.18333333	21.96833333	0
2022-08-17T07:24:00.740Z	-0.08412	0.76666667	21.96333333	0
2022-08-17T07:25:01.485Z	-0.06972	1.11666667	21.95833333	0
2022-08-17T07:26:02.230Z	-0.073152	0.86666667	21.96666667	0
2022-08-17T07:27:02.975Z	-0.058114286	0.714285714	21.95428571	0
2022-08-17T07:28:03.720Z	-0.06	1.4	21.95833333	0
2022-08-17T07:29:04.465Z	-0.05856	0.56666667	21.94666667	0
2022-08-17T07:30:05.210Z	-0.0552	1.18333333	21.95333333	0
2022-08-17T07:31:05.955Z	-0.0558	0.81666667	21.95	0
2022-08-17T07:32:06.700Z	-0.064104	0.78333333	21.94666667	0
2022-08-17T07:33:07.445Z	-0.07488	0.16666667	21.945	0
2022-08-17T07:34:08.190Z	-0.0468	0.68333333	21.93666667	0
2022-08-17T07:35:08.935Z	-0.045024	0.96666667	21.94	0
2022-08-17T07:36:09.680Z	-0.052104	0.81666667	21.935	0
2022-08-17T07:37:10.425Z	-0.060312	1.2	21.935	0
2022-08-17T07:38:11.170Z	-0.075576	0.9	21.93666667	0
2022-08-17T07:39:11.915Z	-0.077496	0.95	21.94	0
2022-08-17T07:40:12.660Z	-0.081442286	0.657142857	21.92857143	0
2022-08-17T07:41:13.405Z	-0.078792	0.73333333	21.92666667	0
2022-08-17T07:42:14.150Z	-0.093888	0.53333333	21.92333333	0
2022-08-17T07:43:14.895Z	-0.095832	0.5	21.93	0
2022-08-17T07:44:15.640Z	-0.075312	1.4	21.92333333	0
2022-08-17T07:45:16.385Z	-0.092544	1.18333333	21.93166667	0
2022-08-17T07:46:17.130Z	-0.093048	0.66666667	21.935	0
2022-08-17T07:47:17.875Z	-0.098016	0.93333333	21.925	0
2022-08-17T07:48:18.620Z	-0.086472	0.88333333	21.935	0
2022-08-17T07:49:19.365Z	-0.071328	0.9	21.93166667	0
2022-08-17T07:50:20.110Z	-0.092256	1.31666667	21.93	0
2022-08-17T07:51:20.855Z	-0.085776	0.48333333	21.91666667	0
2022-08-17T07:52:21.600Z	-0.084792	0.85	21.92333333	0
2022-08-17T07:53:22.345Z	-0.078850286	0.571428571	21.92285714	0
2022-08-17T07:54:23.090Z	-0.077304	0.53333333	21.93166667	0
2022-08-17T07:55:23.835Z	-0.085752	0.81666667	21.93	0
2022-08-17T07:56:24.580Z	-0.07788	0.93333333	21.93333333	0
2022-08-17T07:57:25.325Z	-0.081864	1.53333333	21.935	0
2022-08-17T07:58:26.070Z	-0.058032	0.98333333	21.93166667	0
2022-08-17T07:59:26.815Z	-0.044352	1.13333333	21.925	0
2022-08-17T08:00:27.560Z	-0.079104	0.46666667	21.92	0
2022-08-17T08:01:28.305Z	-0.078072	0.66666667	21.925	0
2022-08-17T08:02:29.050Z	-0.08748	1.03333333	21.92333333	0
2022-08-17T08:03:29.795Z	-0.093384	1	21.92	0
2022-08-17T08:04:30.540Z	-0.082272	0.93333333	21.91833333	0
2022-08-17T08:05:31.285Z	-0.097104	1.11666667	21.93	0
2022-08-17T08:06:32.030Z	-0.088632	0.65	21.92833333	0
2022-08-17T08:07:32.775Z	-0.071856	1.542857143	21.92	0
2022-08-17T08:08:33.520Z	-0.059328	0.91666667	21.92	0
2022-08-17T08:09:34.265Z	-0.042312	1.11666667	21.91833333	0
2022-08-17T08:10:35.010Z	-0.027408	1.26666667	21.905	0
2022-08-17T08:11:35.755Z	-0.022224	1.63333333	21.915	0
2022-08-17T08:12:36.500Z	-0.031848	0.73333333	21.91833333	0
2022-08-17T08:13:37.245Z	-0.02568	0.98333333	21.90166667	0
2022-08-17T08:14:37.990Z	-0.05364	1.08333333	21.915	0
2022-08-17T08:15:38.735Z	-0.054768	0.35	21.9	0
2022-08-17T08:16:39.480Z	-0.071328	0.48333333	21.90166667	0
2022-08-17T08:17:40.225Z	-0.066024	1.28333333	21.89833333	0
2022-08-17T08:18:40.970Z	-0.077688	1.21666667	21.88833333	0
2022-08-17T08:19:41.715Z	-0.082032	0.93333333	21.89166667	0
2022-08-17T08:20:42.460Z	-0.077492571	0.985714286	21.88285714	0
2022-08-17T08:21:43.205Z	-0.087192	0.61666667	21.87833333	0
2022-08-17T08:22:43.950Z	-0.107808	1.21666667	21.86333333	0
2022-08-17T08:23:44.695Z	-0.08628	1.23333333	21.85166667	0
2022-08-17T08:24:45.440Z	-0.077232	1.3	21.86	0
2022-08-17T08:25:46.185Z	-0.070656	1.43333333	21.84833333	0
2022-08-17T08:26:46.930Z	-0.090264	1.08333333	21.82833333	0
2022-08-17T08:27:47.675Z	-0.096936	0.65	21.82666667	0
2022-08-17T08:28:48.420Z	-0.08628	1.6	21.825	0
2022-08-17T08:29:49.165Z	-0.08148	0.33333333	21.80833333	0
2022-08-17T08:30:49.910Z	-0.075216	0.28333333	21.79666667	0
2022-08-17T08:31:50.655Z	-0.059544	1.01666667	21.795	0
2022-08-17T08:32:51.400Z	-0.0612	0.73333333	21.78166667	0
2022-08-17T08:33:52.145Z	-0.076848	0.91666667	21.77833333	0
2022-08-17T08:34:52.890Z	-0.09276	1.11666667	21.76833333	0
2022-08-17T08:35:53.635Z	-0.099648	0.614285714	21.75	0
2022-08-17T08:36:54.380Z	-0.10056	0.91666667	21.74333333	0
2022-08-17T08:37:55.125Z	-0.088896	1.08333333	21.74	0
2022-08-17T08:38:55.870Z	-0.085008	0.66666667	21.73833333	0
2022-08-17T08:39:56.615Z	-0.086568	1.08333333	21.71833333	0
2022-08-17T08:40:57.360Z	-0.093696	0.23333333	21.715	0
2022-08-17T08:41:58.105Z	-0.1008	0.2	21.71333333	0
2022-08-17T08:42:58.850Z	-0.104904	0.56666667	21.69666667	0
2022-08-17T08:43:59.595Z	-0.090216	0.73333333	21.69666667	0
2022-08-17T08:45:00.340Z	-0.069936	0.95	21.68	0
2022-08-17T08:46:01.085Z	-0.087144	0.93333333	21.69	0
2022-08-17T08:47:01.830Z	-0.107448	1.03333333	21.67	0
2022-08-17T08:48:02.575Z	-0.106210286	0.828571429	21.66714286	0
2022-08-17T08:49:03.320Z	-0.0972	0.96666667	21.65833333	0
2022-08-17T08:50:04.065Z	-0.105432	1.01666667	21.66333333	0
2022-08-17T08:51:04.810Z	-0.107232	0.6	21.64166667	0
2022-08-17T08:52:05.555Z	-0.112248	0.6	21.63666667	0
2022-08-17T08:53:06.300Z	-0.109368	1.78333333	21.645	0
2022-08-17T08:54:07.045Z	-0.118392	0.88333333	21.62166667	0
2022-08-17T08:55:07.790Z	-0.112056	0.56666667	21.62666667	0
2022-08-17T08:56:08.535Z	-0.106056	1.23333333	21.62	0
2022-08-17T08:57:09.280Z	-0.098928	0.55	21.62833333	0
2022-08-17T08:58:10.025Z	-0.10008	1.35	21.63	0

2022-08-17T08:59:10.770Z	-0.1062	0.916666667	21.61333333	0
2022-08-17T09:00:11.515Z	-0.102576	1.1	21.60833333	0
2022-08-17T09:01:12.260Z	-0.084836571	0.428571429	21.60142857	0
2022-08-17T09:02:13.005Z	-0.072432	1.016666667	21.60833333	0
2022-08-17T09:03:13.750Z	-0.084072	1.016666667	21.60333333	0
2022-08-17T09:04:14.495Z	-0.103776	1.2	21.59333333	0
2022-08-17T09:05:15.240Z	-0.110448	0.533333333	21.59666667	0
2022-08-17T09:06:15.985Z	-0.11736	0.916666667	21.595	0
2022-08-17T09:07:16.730Z	-0.112728	1.183333333	21.59	0
2022-08-17T09:08:17.475Z	-0.110544	1.066666667	21.595	0
2022-08-17T09:09:18.220Z	-0.100584	1.2	21.59166667	0
2022-08-17T09:10:18.965Z	-0.10608	0.65	21.605	0
2022-08-17T09:11:19.710Z	-0.117192	1.1	21.58	0
2022-08-17T09:12:20.455Z	-0.114288	1.416666667	21.58833333	0
2022-08-17T09:13:21.200Z	-0.111192	1.533333333	21.595	0
2022-08-17T09:14:21.945Z	-0.10572	0.983333333	21.59166667	0
2022-08-17T09:15:22.690Z	-0.106395429	0.9	21.58857143	0
2022-08-17T09:16:23.435Z	-0.11124	0.75	21.57833333	0
2022-08-17T09:17:24.180Z	-0.11976	0.766666667	21.575	0
2022-08-17T09:18:24.925Z	-0.110208	1.133333333	21.58166667	0
2022-08-17T09:19:25.670Z	-0.105528	1.133333333	21.58333333	0
2022-08-17T09:20:26.415Z	-0.099744	1.366666667	21.58166667	0
2022-08-17T09:21:27.160Z	-0.10128	1.116666667	21.57	0
2022-08-17T09:22:27.905Z	-0.095952	0.883333333	21.575	0
2022-08-17T09:23:28.650Z	-0.089952	0.85	21.56833333	0
2022-08-17T09:24:29.395Z	-0.082344	1.266666667	21.57166667	0
2022-08-17T09:25:30.140Z	-0.077088	1.166666667	21.57166667	0
2022-08-17T09:26:30.885Z	-0.069024	0.916666667	21.57	0
2022-08-17T09:27:31.630Z	-0.068736	0.65	21.555	0
2022-08-17T09:28:32.375Z	-0.096171429	0.571428571	21.55857143	0
2022-08-17T09:29:33.120Z	-0.11112	0.85	21.55666667	0
2022-08-17T09:30:33.865Z	-0.118704	1.5	21.54333333	0
2022-08-17T09:31:34.610Z	-0.11736	0.883333333	21.535	0
2022-08-17T09:32:35.355Z	-0.107736	1.716666667	21.53666667	0
2022-08-17T09:33:36.100Z	-0.113088	1.433333333	21.525	0
2022-08-17T09:34:36.845Z	-0.095376	0.216666667	21.51833333	0
2022-08-17T09:35:37.590Z	-0.096648	1.483333333	21.51333333	0
2022-08-17T09:36:38.335Z	-0.114192	1.766666667	21.49666667	0
2022-08-17T09:37:39.080Z	-0.118488	1.683333333	21.48833333	0
2022-08-17T09:38:39.825Z	-0.118392	0.616666667	21.47333333	0
2022-08-17T09:39:40.570Z	-0.12336	1	21.46166667	0
2022-08-17T09:40:41.315Z	-0.11556	0.716666667	21.43	0
2022-08-17T09:41:42.060Z	-0.110612571	1.042857143	21.43857143	0
2022-08-17T09:42:42.805Z	-0.116232	1.05	21.42166667	0
2022-08-17T09:43:43.550Z	-0.114864	0.35	21.40833333	0
2022-08-17T09:44:44.295Z	-0.10812	0.933333333	21.405	0
2022-08-17T09:45:45.040Z	-0.1008	1.183333333	21.39666667	0
2022-08-17T09:46:45.785Z	-0.094632	0.833333333	21.38333333	0
2022-08-17T09:47:46.530Z	-0.0996	1.016666667	21.365	0
2022-08-17T09:48:47.275Z	-0.101184	1.683333333	21.34833333	0
2022-08-17T09:49:48.020Z	-0.081576	1.033333333	21.35	0
2022-08-17T09:50:48.765Z	-0.092712	1.266666667	21.32166667	0
2022-08-17T09:51:49.510Z	-0.092304	1.35	21.305	0
2022-08-17T09:52:50.255Z	-0.089472	1.1	21.28666667	0
2022-08-17T09:53:51.000Z	-0.0834	1.083333333	21.28	0
2022-08-17T09:54:51.745Z	-0.084624	1.033333333	21.25666667	0
2022-08-17T09:55:52.490Z	-0.086646857	1.814285714	21.24714286	0
2022-08-17T09:56:53.235Z	-0.101616	0.9	21.22333333	0
2022-08-17T09:57:53.980Z	-0.074256	0.866666667	21.21666667	0
2022-08-17T09:58:54.725Z	-0.078552	0.7	21.19833333	0
2022-08-17T09:59:55.470Z	-0.101304	1.366666667	21.18666667	0
2022-08-17T10:00:56.215Z	-0.111576	1	21.17333333	0
2022-08-17T10:01:56.960Z	-0.11604	1.316666667	21.15	0
2022-08-17T10:02:57.705Z	-0.106128	1.883333333	21.13666667	0
2022-08-17T10:03:58.450Z	-0.084624	1.4	21.125	0
2022-08-17T10:04:59.195Z	-0.083184	1.416666667	21.10666667	0
2022-08-17T10:05:59.940Z	-0.08628	0.85	21.105	0
2022-08-17T10:07:00.685Z	-0.114336	0.766666667	21.07833333	0
2022-08-17T10:08:01.430Z	-0.120795429	0.471428571	21.05571429	0
2022-08-17T10:09:02.175Z	-0.11184	1.516666667	21.04	0
2022-08-17T10:10:02.920Z	-0.11904	1.016666667	21.03	0
2022-08-17T10:11:03.665Z	-0.112344	1.516666667	21.01166667	0
2022-08-17T10:12:04.410Z	-0.110064	1.116666667	20.98833333	0
2022-08-17T10:13:05.155Z	-0.097368	1.45	20.98166667	0
2022-08-17T10:14:05.900Z	-0.106536	1.333333333	20.97166667	0
2022-08-17T10:15:06.645Z	-0.114552	1.5	20.95333333	0
2022-08-17T10:16:07.390Z	-0.116568	1.8	20.93166667	0
2022-08-17T10:17:08.135Z	-0.11568	1.833333333	20.92166667	0
2022-08-17T10:18:08.880Z	-0.1212	1.45	20.91	0
2022-08-17T10:19:09.625Z	-0.122016	1.466666667	20.88666667	0
2022-08-17T10:20:10.370Z	-0.1206	1.45	20.88666667	0
2022-08-17T10:21:11.115Z	-0.120456	1.6	20.85166667	0
2022-08-17T10:22:11.860Z	-0.111641143	1.357142857	20.84142857	0
2022-08-17T10:23:12.605Z	-0.121968	1.133333333	20.84	0
2022-08-17T10:24:13.350Z	-0.118056	1.216666667	20.82166667	0
2022-08-17T10:25:14.095Z	-0.11532	1.633333333	20.82333333	0
2022-08-17T10:26:14.840Z	-0.11364	1.233333333	20.79333333	0
2022-08-17T10:27:15.585Z	-0.107568	0.95	20.795	0
2022-08-17T10:28:16.330Z	-0.104328	1.733333333	20.78	0
2022-08-17T10:29:17.075Z	-0.104328	0.783333333	20.77666667	0
2022-08-17T10:30:17.820Z	-0.110016	1.133333333	20.75666667	0
2022-08-17T10:31:18.565Z	-0.112296	1.016666667	20.75166667	0
2022-08-17T10:32:19.310Z	-0.11304	1.466666667	20.75166667	0
2022-08-17T10:33:20.055Z	-0.103992	0.916666667	20.74666667	0
2022-08-17T10:34:20.800Z	-0.10908	1.366666667	20.73	0
2022-08-17T10:35:21.545Z	-0.103597714	1.357142857	20.73857143	0

2022-08-17T10:36:22.290Z	-0.103584	1.383333333	20.72666667	0
2022-08-17T10:37:23.035Z	-0.100968	1.05	20.73333333	0
2022-08-17T10:38:23.780Z	-0.092976	1.683333333	20.715	0
2022-08-17T10:39:24.525Z	-0.079392	2.1	20.72333333	0
2022-08-17T10:40:25.270Z	-0.08196	1.283333333	20.69666667	0
2022-08-17T10:41:26.015Z	-0.07596	1.35	20.70666667	0
2022-08-17T10:42:26.760Z	-0.070008	0.95	20.70166667	0
2022-08-17T10:43:27.505Z	-0.068016	1.766666667	20.70666667	0
2022-08-17T10:44:28.250Z	-0.07584	1.283333333	20.705	0
2022-08-17T10:45:28.995Z	-0.085992	1.216666667	20.695	0
2022-08-17T10:46:29.740Z	-0.108552	1	20.69666667	0
2022-08-17T10:47:30.485Z	-0.105912	1.366666667	20.68833333	0
2022-08-17T10:48:31.230Z	-0.09792	2.083333333	20.695	0
2022-08-17T10:49:31.975Z	-0.081010286	1.428571429	20.7	0
2022-08-17T10:50:32.720Z	-0.079536	1.8	20.69333333	0
2022-08-17T10:51:33.465Z	-0.080712	1.85	20.69333333	0
2022-08-17T10:52:34.210Z	-0.074928	1.35	20.685	0
2022-08-17T10:53:34.955Z	-0.07032	1.716666667	20.695	0
2022-08-17T10:54:35.700Z	-0.081936	0.533333333	20.69	0
2022-08-17T10:55:36.445Z	-0.058272	0.883333333	20.69333333	0
2022-08-17T10:56:37.190Z	-0.077448	1.333333333	20.69666667	0
2022-08-17T10:57:37.935Z	-0.084624	0.45	20.69666667	0
2022-08-17T10:58:38.680Z	-0.091176	1.566666667	20.70166667	0
2022-08-17T10:59:39.425Z	-0.093432	0.866666667	20.69166667	0
2022-08-17T11:00:40.170Z	-0.098328	1.383333333	20.70166667	0
2022-08-17T11:01:40.915Z	-0.107352	1.583333333	20.68666667	0
2022-08-17T11:02:41.660Z	-0.096953143	1.142857143	20.69857143	0
2022-08-17T11:03:42.405Z	-0.112848	1.633333333	20.68333333	0
2022-08-17T11:04:43.150Z	-0.11712	0.933333333	20.695	0
2022-08-17T11:05:43.895Z	-0.123192	1.4	20.685	0
2022-08-17T11:06:44.640Z	-0.122016	1.166666667	20.68	0
2022-08-17T11:07:45.385Z	-0.121752	1.183333333	20.67833333	0
2022-08-17T11:08:46.130Z	-0.124032	1.266666667	20.66	0
2022-08-17T11:09:46.875Z	-0.109344	1.45	20.68	0
2022-08-17T11:10:47.620Z	-0.090288	1.2	20.67166667	0
2022-08-17T11:11:48.365Z	-0.103632	1.183333333	20.67	0
2022-08-17T11:12:49.110Z	-0.103536	1.166666667	20.66666667	0
2022-08-17T11:13:49.855Z	-0.108288	1.366666667	20.67166667	0
2022-08-17T11:14:50.600Z	-0.112224	0.95	20.665	0
2022-08-17T11:15:51.345Z	-0.111394286	1.542857143	20.66285714	0
2022-08-17T11:16:52.090Z	-0.10632	0.866666667	20.65	0
2022-08-17T11:17:52.835Z	-0.115176	1.633333333	20.65	0
2022-08-17T11:18:53.580Z	-0.116472	1.85	20.65666667	0
2022-08-17T11:19:54.325Z	-0.106632	0.95	20.64166667	0
2022-08-17T11:20:55.070Z	-0.109536	1.383333333	20.65	0
2022-08-17T11:21:55.815Z	-0.11508	1.733333333	20.63333333	0
2022-08-17T11:22:56.560Z	-0.098928	1.466666667	20.62833333	0
2022-08-17T11:23:57.305Z	-0.103536	1.6	20.62666667	0
2022-08-17T11:24:58.050Z	-0.109824	0.883333333	20.62	0
2022-08-17T11:25:58.795Z	-0.084048	1.616666667	20.625	0
2022-08-17T11:26:59.540Z	-0.091152	1.433333333	20.61666667	0
2022-08-17T11:28:00.285Z	-0.114528	1.883333333	20.59833333	0
2022-08-17T11:29:01.030Z	-0.10428	1.383333333	20.59666667	0
2022-08-17T11:30:01.775Z	-0.109316571	1.442857143	20.58571429	0
2022-08-17T11:31:02.520Z	-0.088968	0.983333333	20.575	0
2022-08-17T11:32:03.265Z	-0.07872	1.666666667	20.57833333	0
2022-08-17T11:33:04.010Z	-0.082848	1.966666667	20.57666667	0
2022-08-17T11:34:04.755Z	-0.104472	1.266666667	20.565	0
2022-08-17T11:35:05.500Z	-0.119496	2.05	20.54833333	0
2022-08-17T11:36:06.245Z	-0.115656	0.816666667	20.54333333	0
2022-08-17T11:37:06.990Z	-0.120768	1.033333333	20.54	0
2022-08-17T11:38:07.735Z	-0.112656	1.566666667	20.51666667	0
2022-08-17T11:39:08.480Z	-0.11448	1.966666667	20.51833333	0
2022-08-17T11:40:09.225Z	-0.122712	0.833333333	20.50833333	0
2022-08-17T11:41:09.970Z	-0.118776	1.766666667	20.49666667	0
2022-08-17T11:42:10.715Z	-0.114336	1.316666667	20.48333333	0
2022-08-17T11:43:11.460Z	-0.124189714	1.471428571	20.48571429	0
2022-08-17T11:44:12.205Z	-0.121176	1.583333333	20.47666667	0
2022-08-17T11:45:12.950Z	-0.127416	1.216666667	20.46	0
2022-08-17T11:46:13.695Z	-0.119352	1.083333333	20.45666667	0
2022-08-17T11:47:14.440Z	-0.122712	1.25	20.46166667	0
2022-08-17T11:48:15.185Z	-0.123744	0.616666667	20.44166667	0
2022-08-17T11:49:15.930Z	-0.121848	1.4	20.43666667	0
2022-08-17T11:50:16.675Z	-0.117	1.3	20.42333333	0
2022-08-17T11:51:17.420Z	-0.12132	1.016666667	20.42333333	0
2022-08-17T11:52:18.165Z	-0.121416	1.833333333	20.42	0
2022-08-17T11:53:18.910Z	-0.117336	1.333333333	20.43166667	0
2022-08-17T11:54:19.655Z	-0.11448	1.4	20.43666667	0
2022-08-17T11:55:20.400Z	-0.12264	1.383333333	20.42833333	0
2022-08-17T11:56:21.145Z	-0.1296	1.116666667	20.41833333	0
2022-08-17T11:57:21.890Z	-0.119643429	1.571428571	20.41571429	0
2022-08-17T11:58:22.635Z	-0.119472	1.716666667	20.40833333	0
2022-08-17T11:59:23.380Z	-0.115776	1.433333333	20.41333333	0
2022-08-17T12:00:24.125Z	-0.121896	2.066666667	20.42333333	0
2022-08-17T12:01:24.870Z	-0.123696	1.25	20.42166667	0
2022-08-17T12:02:25.615Z	-0.119544	1.166666667	20.41166667	0
2022-08-17T12:03:26.360Z	-0.112344	1.75	20.43333333	0
2022-08-17T12:04:27.105Z	-0.113592	1.9	20.445	0
2022-08-17T12:05:27.850Z	-0.10368	1.716666667	20.445	0
2022-08-17T12:06:28.595Z	-0.105264	1.133333333	20.43833333	0
2022-08-17T12:07:29.340Z	-0.105984	1.033333333	20.44333333	0
2022-08-17T12:08:30.085Z	-0.103512	1.1	20.44333333	0
2022-08-17T12:09:30.830Z	-0.096336	1.616666667	20.44666667	0
2022-08-17T12:10:31.575Z	-0.088580571	1.657142857	20.44857143	0
2022-08-17T12:11:32.320Z	-0.10704	1.883333333	20.45666667	0
2022-08-17T12:12:33.065Z	-0.092424	1.183333333	20.465	0

2022-08-17T12:13:33.810Z	-0.092424	1.05	20.47833333	0
2022-08-17T12:14:34.555Z	-0.097584	1.1	20.47833333	0
2022-08-17T12:15:35.300Z	-0.109824	1.316666667	20.475	0
2022-08-17T12:16:36.045Z	-0.113904	1.116666667	20.50166667	0
2022-08-17T12:17:36.790Z	-0.097584	1.916666667	20.48833333	0
2022-08-17T12:18:37.535Z	-0.086904	1.083333333	20.49333333	0
2022-08-17T12:19:38.280Z	-0.09408	1.266666667	20.50833333	0
2022-08-17T12:20:39.025Z	-0.111624	1.916666667	20.515	0
2022-08-17T12:21:39.770Z	-0.102	1.483333333	20.525	0
2022-08-17T12:22:40.515Z	-0.1044	1.816666667	20.52833333	0
2022-08-17T12:23:41.260Z	-0.099833143	1.471428571	20.54714286	0
2022-08-17T12:24:42.005Z	-0.107856	1.766666667	20.54833333	0
2022-08-17T12:25:42.750Z	-0.113016	1.916666667	20.55666667	0
2022-08-17T12:26:43.495Z	-0.114672	1.916666667	20.56333333	0
2022-08-17T12:27:44.240Z	-0.115032	1.816666667	20.57166667	0
2022-08-17T12:28:44.985Z	-0.121464	1.25	20.58	0
2022-08-17T12:29:45.730Z	-0.11856	1.466666667	20.58666667	0
2022-08-17T12:30:46.475Z	-0.120936	1.25	20.59166667	0
2022-08-17T12:31:47.220Z	-0.124656	1.466666667	20.61333333	0
2022-08-17T12:32:47.965Z	-0.121416	0.933333333	20.60833333	0
2022-08-17T12:33:48.710Z	-0.118296	1.283333333	20.62833333	0
2022-08-17T12:34:49.455Z	-0.120144	1.75	20.63833333	0
2022-08-17T12:35:50.200Z	-0.118728	1.65	20.65833333	0
2022-08-17T12:36:50.945Z	-0.120312	1.5	20.66	0
2022-08-17T12:37:51.690Z	-0.126987429	1.157142857	20.67714286	0
2022-08-17T12:38:52.435Z	-0.12588	1.7	20.69	0
2022-08-17T12:39:53.180Z	-0.119928	1	20.68	0
2022-08-17T12:40:53.925Z	-0.104352	0.533333333	20.705	0
2022-08-17T12:41:54.670Z	-0.125664	1.033333333	20.71333333	0
2022-08-17T12:42:55.415Z	-0.100104	1.25	20.73833333	0
2022-08-17T12:43:56.160Z	-0.110304	1.516666667	20.75833333	0
2022-08-17T12:44:56.905Z	-0.125544	1.133333333	20.78333333	0
2022-08-17T12:45:57.650Z	-0.125088	1.2	20.79333333	0
2022-08-17T12:46:58.395Z	-0.11448	1.6	20.775	0
2022-08-17T12:47:59.140Z	-0.1117	1.683333333	20.805	0
2022-08-17T12:48:59.885Z	-0.125088	1.75	20.83166667	0
2022-08-17T12:50:00.630Z	-0.118296	1.683333333	20.825	0
2022-08-17T12:51:01.375Z	-0.107218286	1.328571429	20.84428571	0
2022-08-17T12:52:02.120Z	-0.106992	1.266666667	20.86166667	0
2022-08-17T12:53:02.865Z	-0.120336	1.3	20.87333333	0
2022-08-17T12:54:03.610Z	-0.118608	1.8	20.885	0
2022-08-17T12:55:04.355Z	-0.11232	1.783333333	20.89666667	0
2022-08-17T12:56:05.100Z	-0.117336	1.366666667	20.91833333	0
2022-08-17T12:57:05.845Z	-0.10404	1.15	20.94	0
2022-08-17T12:58:06.590Z	-0.120696	1.633333333	20.95666667	0
2022-08-17T12:59:07.335Z	-0.117	1.966666667	20.96333333	0
2022-08-17T13:00:08.080Z	-0.110208	1.033333333	20.97333333	0
2022-08-17T13:01:08.825Z	-0.122328	1.5	20.99666667	0
2022-08-17T13:02:09.570Z	-0.121032	1.083333333	21.01833333	0
2022-08-17T13:03:10.315Z	-0.128592	1.35	21.04166667	0
2022-08-17T13:04:11.060Z	-0.111336	1.683333333	21.055	0
2022-08-17T13:05:11.805Z	-0.108802286	0.857142857	21.08714286	0
2022-08-17T13:06:12.550Z	-0.121656	1.116666667	21.11833333	0
2022-08-17T13:07:13.295Z	-0.110664	0.866666667	21.14333333	0
2022-08-17T13:08:14.040Z	-0.1062	1.3	21.17166667	0
2022-08-17T13:09:14.785Z	-0.107544	1.366666667	21.20833333	0
2022-08-17T13:10:15.530Z	-0.112752	1.966666667	21.225	0
2022-08-17T13:11:16.275Z	-0.115416	0.9	21.26166667	0
2022-08-17T13:12:17.020Z	-0.103512	1.283333333	21.28833333	0
2022-08-17T13:13:17.765Z	-0.091464	0.816666667	21.325	0
2022-08-17T13:14:18.510Z	-0.100008	1.45	21.36166667	0
2022-08-17T13:15:19.255Z	-0.095808	1.066666667	21.37833333	0
2022-08-17T13:16:20.000Z	-0.10212	0.866666667	21.42166667	0
2022-08-17T13:17:20.745Z	-0.113448	1.05	21.445	0
2022-08-17T13:18:21.490Z	-0.110941714	1.328571429	21.50285714	0
2022-08-17T13:19:22.235Z	-0.100548	1.175	21.5025	0
2022-08-17T13:20:22.980Z	-0.12312	1.75	21.555	0
2022-08-17T13:21:23.725Z	-0.088944	0.783333333	21.61333333	0
2022-08-17T13:22:24.470Z	-0.090816	0.266666667	21.68	0
2022-08-17T13:23:25.215Z	-0.113904	0.333333333	21.705	0
2022-08-17T13:24:25.960Z	-0.088656	1.166666667	21.715	0
2022-08-17T13:25:26.705Z	-0.098016	0.733333333	21.77166667	0
2022-08-17T13:26:27.450Z	-0.104616	0.216666667	21.825	0
2022-08-17T13:27:28.195Z	-0.07092	0.366666667	21.88333333	0
2022-08-17T13:28:28.940Z	-0.078456	0.633333333	21.91	0
2022-08-17T13:29:29.685Z	-0.07416	1.05	21.94166667	0
2022-08-17T13:30:30.430Z	-0.105672	0.733333333	21.98166667	0
2022-08-17T13:31:31.175Z	-0.077976	1.5	22.02	0
2022-08-17T13:32:31.920Z	-0.112032	0.471428571	22.07428571	0
2022-08-17T13:33:32.665Z	-0.104856	0.283333333	22.1	0
2022-08-17T13:34:33.410Z	-0.111696	0.716666667	22.155	0
2022-08-17T13:35:34.155Z	-0.115296	0.616666667	22.20333333	0
2022-08-17T13:36:34.900Z	-0.112584	0.816666667	22.26166667	0
2022-08-17T13:37:35.645Z	-0.106656	0.933333333	22.32	0
2022-08-17T13:38:36.390Z	-0.096384	0.8	22.35666667	0
2022-08-17T13:39:37.135Z	-0.0876	0.716666667	22.40333333	0
2022-08-17T13:40:37.880Z	-0.0978	0.866666667	22.45	0
2022-08-17T13:41:38.625Z	-0.116256	0.65	22.495	0
2022-08-17T13:42:39.370Z	-0.086208	1.183333333	22.575	0
2022-08-17T13:43:40.115Z	-0.117288	0.933333333	22.58833333	0
2022-08-17T13:44:40.860Z	-0.107712	1.266666667	22.66	0
2022-08-17T13:45:41.605Z	-0.108288	1.014285714	22.71428571	0
2022-08-17T13:46:42.350Z	-0.125688	0.283333333	22.77833333	0
2022-08-17T13:47:43.095Z	-0.120792	0.683333333	22.83833333	0
2022-08-17T13:48:43.840Z	-0.115608	1.016666667	22.89166667	0
2022-08-17T13:49:44.585Z	-0.0996	0.45	22.93666667	0

2022-08-17T13:50:45.330Z	-0.08892	0.616666667	22.99166667	0
2022-08-17T13:51:46.075Z	-0.089424	0.166666667	23.03833333	0
2022-08-17T13:52:46.820Z	-0.087048	0.633333333	23.13666667	0
2022-08-17T13:53:47.565Z	-0.104976	0.6	23.20833333	0
2022-08-17T13:54:48.310Z	-0.120216	0.933333333	23.295	0
2022-08-17T13:55:49.055Z	-0.088176	0.466666667	23.43666667	0
2022-08-17T13:56:49.800Z	-0.103128	0.516666667	23.54333333	0
2022-08-17T13:57:50.545Z	-0.102096	0.116666667	23.68	0
2022-08-17T13:58:51.290Z	-0.105161143	0.571428571	23.84428571	0
2022-08-17T13:59:52.035Z	-0.089736	0.083333333	24.035	0
2022-08-17T14:00:52.780Z	-0.1146816	-0.08	24.172	0
2022-08-17T14:01:53.525Z	-0.109824	1.033333333	24.32	0
2022-08-17T14:02:54.270Z	-0.078096	-0.016666667	24.5	0
2022-08-17T14:03:55.015Z	-0.088272	-0.175	24.65	0
2022-08-17T14:04:55.760Z	-0.1069344	1.04	24.8	0
2022-08-17T14:05:56.505Z	-0.076872	0.416666667	24.91666667	0
2022-08-17T14:06:57.250Z	-0.081528	0.383333333	25.075	0
2022-08-17T14:07:57.995Z	-0.095208	-0.05	25.18666667	0
2022-08-17T14:08:58.740Z	-0.078384	0.4	25.29333333	0
2022-08-17T14:09:59.485Z	-0.064176	-0.033333333	25.395	0
2022-08-17T14:11:00.230Z	-0.037392	-0.283333333	25.45666667	0
2022-08-17T14:12:00.975Z	-0.067944	0.616666667	25.525	0
2022-08-17T14:13:01.720Z	-0.085721143	0.357142857	25.59714286	0
2022-08-17T14:14:02.465Z	-0.125856	-0.116666667	25.67	0
2022-08-17T14:15:03.210Z	-0.081576	0.4	25.73	0
2022-08-17T14:16:03.955Z	-0.089952	0.2	25.795	0
2022-08-17T14:17:04.700Z	-0.07128	-0.016666667	25.885	0
2022-08-17T14:18:05.445Z	-0.052608	0.016666667	25.96166667	0
2022-08-17T14:19:06.190Z	-0.107496	-0.083333333	26.00166667	0
2022-08-17T14:20:06.935Z	-0.076128	0.55	26.08333333	0
2022-08-17T14:21:07.680Z	-0.06216	0.4	26.13	0
2022-08-17T14:22:08.425Z	-0.060792	0.183333333	26.16833333	0
2022-08-17T14:23:09.170Z	-0.070896	-0.1	26.26	0
2022-08-17T14:24:09.915Z	-0.10164	0.266666667	26.30833333	0
2022-08-17T14:25:10.660Z	-0.085728	-0.716666667	26.35	0
2022-08-17T14:26:11.405Z	-0.068297143	0.128571429	26.36428571	0
2022-08-17T14:27:12.150Z	-0.0798	0.333333333	26.42166667	0
2022-08-17T14:28:12.895Z	-0.073872	0.1	26.435	0
2022-08-17T14:29:13.640Z	-0.062952	0.066666667	26.48166667	0
2022-08-17T14:30:14.385Z	-0.049248	-0.4	26.49166667	0
2022-08-17T14:31:15.130Z	-0.082968	-0.15	26.51166667	0
2022-08-17T14:32:15.875Z	-0.078504	0.633333333	26.52833333	0
2022-08-17T14:33:16.620Z	-0.074904	-0.35	26.53333333	0
2022-08-17T14:34:17.365Z	-0.06288	0.083333333	26.56333333	0
2022-08-17T14:35:18.110Z	-0.094968	-0.216666667	26.57333333	0
2022-08-17T14:36:18.855Z	-0.089976	-0.116666667	26.60833333	0
2022-08-17T14:37:19.600Z	-0.094512	0.216666667	26.635	0
2022-08-17T14:38:20.345Z	-0.084384	0.371428571	26.65857143	0
2022-08-17T14:39:21.090Z	-0.111624	-0.716666667	26.70666667	0
2022-08-17T14:40:21.835Z	-0.027792	-0.1	26.74333333	0
2022-08-17T14:41:22.580Z	-0.035328	0.3	26.815	0
2022-08-17T14:42:23.325Z	-0.078744	-0.633333333	26.84833333	0
2022-08-17T14:43:24.070Z	-0.06864	0	26.90833333	0
2022-08-17T14:44:24.815Z	-0.08412	0.083333333	26.99333333	0
2022-08-17T14:45:25.560Z	-0.073128	-0.2	27.03	0
2022-08-17T14:46:26.305Z	-0.080304	-0.366666667	27.05666667	0
2022-08-17T14:47:27.050Z	-0.092784	-0.066666667	27.105	0
2022-08-17T14:48:27.795Z	-0.096216	-0.483333333	27.16333333	0
2022-08-17T14:49:28.540Z	-0.056256	0.3	27.17	0
2022-08-17T14:50:29.285Z	-0.086328	-0.45	27.195	0
2022-08-17T14:51:30.030Z	-0.078264	0.05	27.22833333	0
2022-08-17T14:52:30.775Z	-0.072493714	-0.642857143	27.28142857	0
2022-08-17T14:53:31.520Z	-0.082944	-0.266666667	27.3	0
2022-08-17T14:54:32.265Z	-0.065136	-0.766666667	27.335	0
2022-08-17T14:55:33.010Z	-0.089832	-0.65	27.39166667	0
2022-08-17T14:56:33.755Z	-0.076944	-0.966666667	27.42666667	0
2022-08-17T14:57:34.500Z	-0.051912	-0.516666667	27.48833333	0
2022-08-17T14:58:35.245Z	-0.07968	-0.15	27.50333333	0
2022-08-17T14:59:35.990Z	-0.06336	-0.833333333	27.55	0
2022-08-17T15:00:36.735Z	-0.111888	0.166666667	27.62166667	0
2022-08-17T15:01:37.480Z	-0.0948	0.2	27.68	0
2022-08-17T15:02:38.225Z	-0.068808	-0.716666667	27.71833333	0
2022-08-17T15:03:38.970Z	-0.081	-0.833333333	27.77166667	0
2022-08-17T15:04:39.715Z	-0.015672	-0.883333333	27.76333333	0
2022-08-17T15:05:40.460Z	-0.055872	-1.042857143	27.87285714	0
2022-08-17T15:06:41.205Z	-0.0582624	-0.32	27.92	0
2022-08-17T15:07:41.950Z	-0.056242286	-0.842857143	27.98428571	0
2022-08-17T15:08:42.695Z	-0.033576	-0.716666667	28.00166667	0
2022-08-17T15:09:43.440Z	-0.065112	-0.216666667	28.05166667	0
2022-08-17T15:10:44.185Z	-0.052464	-0.85	28.08833333	0
2022-08-17T15:11:44.930Z	-0.048936	-0.333333333	28.13166667	0
2022-08-17T15:12:45.675Z	-0.072264	-0.1	28.155	0
2022-08-17T15:13:46.420Z	-0.056808	-0.95	28.22333333	0
2022-08-17T15:14:47.165Z	-0.019512	-0.35	28.23166667	0
2022-08-17T15:15:47.910Z	-0.035784	-0.833333333	28.255	0
2022-08-17T15:16:48.655Z	-0.073392	-0.7	28.275	0
2022-08-17T15:17:49.400Z	-0.041952	-0.883333333	28.28833333	0
2022-08-17T15:18:50.145Z	-0.048552	-0.766666667	28.33333333	0
2022-08-17T15:19:50.890Z	-0.056016	-0.385714286	28.32	0
2022-08-17T15:20:51.635Z	-0.032256	-0.583333333	28.32	0
2022-08-17T15:21:52.380Z	-0.102264	-0.883333333	28.31166667	0
2022-08-17T15:22:53.125Z	-0.010224	-1.216666667	28.35333333	0
2022-08-17T15:23:53.870Z	-0.073152	-0.933333333	28.375	0
2022-08-17T15:24:54.615Z	-0.052872	-0.45	28.35333333	0
2022-08-17T15:25:55.360Z	-0.03264	-1.066666667	28.34333333	0
2022-08-17T15:26:56.105Z	-0.075168	-0.65	28.355	0

2022-08-17T15:27:56.850Z	-0.052848	-1	28.34333333	0
2022-08-17T15:28:57.595Z	-0.093024	-1.133333333	28.34666667	0
2022-08-17T15:29:58.340Z	-0.032832	-1.2	28.31833333	0
2022-08-17T15:30:59.085Z	-0.054936	-1.066666667	28.34833333	0
2022-08-17T15:31:59.830Z	-0.075264	-0.55	28.35	0
2022-08-17T15:33:00.575Z	-0.080742857	-0.414285714	28.35857143	0
2022-08-17T15:34:01.320Z	-0.069408	-0.983333333	28.335	0
2022-08-17T15:35:02.065Z	-0.075216	-0.783333333	28.35833333	0
2022-08-17T15:36:02.810Z	-0.038496	-0.783333333	28.38833333	0
2022-08-17T15:37:03.555Z	-0.0318	-0.5	28.39166667	0
2022-08-17T15:38:04.300Z	-0.037992	-0.733333333	28.44333333	0
2022-08-17T15:39:05.045Z	-0.066792	-0.816666667	28.47666667	0
2022-08-17T15:40:05.790Z	-0.073752	-1.066666667	28.50166667	0
2022-08-17T15:41:06.535Z	-0.071736	-0.866666667	28.54666667	0
2022-08-17T15:42:07.280Z	-0.092832	-0.7	28.57	0
2022-08-17T15:43:08.025Z	-0.077784	-1.25	28.58833333	0
2022-08-17T15:44:08.770Z	-0.068904	-1.316666667	28.6	0
2022-08-17T15:45:09.515Z	-0.015408	-0.666666667	28.68	0
2022-08-17T15:46:10.260Z	-0.082450286	-0.728571429	28.71571429	0
2022-08-17T15:47:11.005Z	-0.013584	-0.7	28.76333333	0
2022-08-17T15:48:11.750Z	-0.033456	-0.666666667	28.81833333	0
2022-08-17T15:49:12.495Z	-0.049632	-1.083333333	28.83	0
2022-08-17T15:50:13.240Z	-0.058056	-1.666666667	28.88	0
2022-08-17T15:51:13.985Z	-0.034536	-1.266666667	28.915	0
2022-08-17T15:52:14.730Z	-0.041472	-1.166666667	29.02	0
2022-08-17T15:53:15.475Z	-0.039264	-0.95	29.04166667	0
2022-08-17T15:54:16.220Z	-0.066576	-0.5	29.07333333	0
2022-08-17T15:55:16.965Z	-0.045096	-1.183333333	29.115	0
2022-08-17T15:56:17.710Z	-0.042144	-1.1	29.13833333	0
2022-08-17T15:57:18.455Z	-0.009984	-0.616666667	29.185	0
2022-08-17T15:58:19.200Z	-0.051504	-0.866666667	29.25333333	0
2022-08-17T15:59:19.945Z	-0.00684	-1.05	29.295	0
2022-08-17T16:00:20.690Z	-0.070189714	-1.057142857	29.34857143	0
2022-08-17T16:01:21.435Z	-0.09672	-1	29.41166667	0
2022-08-17T16:02:22.180Z	-0.070848	-0.966666667	29.475	0
2022-08-17T16:03:22.925Z	0.008472	-1.9	29.485	0
2022-08-17T16:04:23.670Z	-0.02256	-1.5	29.51833333	0
2022-08-17T16:05:24.415Z	-0.031392	-1.4	29.6	0
2022-08-17T16:06:25.160Z	-0.05688	-1.46	29.674	0
2022-08-17T16:07:25.905Z	-0.048384	-0.983333333	29.68333333	0
2022-08-17T16:08:26.650Z	-0.01008	-1.566666667	29.735	0
2022-08-17T16:09:27.395Z	-0.075888	-1.133333333	29.75333333	0
2022-08-17T16:10:28.140Z	-0.033864	-1.633333333	29.82333333	0
2022-08-17T16:11:28.885Z	-0.01548	-1.533333333	29.86166667	0
2022-08-17T16:12:29.630Z	-0.04572	-1.233333333	29.93333333	0
2022-08-17T16:13:30.375Z	-0.057408	-1.666666667	29.99	0
2022-08-17T16:14:31.120Z	-0.021936	-1.4	30.06833333	0
2022-08-17T16:15:31.865Z	-0.048576	-1.466666667	30.09666667	0
2022-08-17T16:16:32.610Z	-0.006521143	-1.785714286	30.21	0
2022-08-17T16:17:33.355Z	-0.091488	-1.933333333	30.26166667	0
2022-08-17T16:18:34.100Z	-0.073464	-1.833333333	30.285	0
2022-08-17T16:19:34.845Z	-0.037728	-1.733333333	30.32	0
2022-08-17T16:20:35.590Z	-0.05316	-1.883333333	30.435	0
2022-08-17T16:21:36.335Z	-0.06192	-1.083333333	30.50833333	0
2022-08-17T16:22:37.080Z	-0.078312	-1.966666667	30.59166667	0
2022-08-17T16:23:37.825Z	-0.063216	-1.433333333	30.62166667	0
2022-08-17T16:24:38.570Z	-0.091944	-2.833333333	30.625	0
2022-08-17T16:25:39.315Z	-0.015192	-1.45	30.73833333	0
2022-08-17T16:26:40.060Z	-0.037392	-1.75	30.76666667	0
2022-08-17T16:27:40.805Z	-0.051716571	-1.471428571	30.84	0
2022-08-17T16:28:41.550Z	-0.0458784	-2.6	30.95	0
2022-08-17T16:29:42.295Z	-0.070518857	-3.057142857	30.95714286	0
2022-08-17T16:30:43.040Z	-0.035784	-2.35	31.07833333	0
2022-08-17T16:31:43.785Z	-0.043656	-2.133333333	31.14666667	0
2022-08-17T16:32:44.530Z	-0.08124	-2.55	31.15166667	0
2022-08-17T16:33:45.275Z	-0.047688	-2.7	31.21666667	0
2022-08-17T16:34:46.020Z	0.002616	-2.566666667	31.27666667	0
2022-08-17T16:35:46.765Z	-0.031152	-1.85	31.36666667	0
2022-08-17T16:36:47.510Z	-0.000936	-2.716666667	31.38166667	0
2022-08-17T16:37:48.255Z	-0.051072	-1.75	31.44166667	0
2022-08-17T16:38:49.000Z	-0.015696	-2.416666667	31.49333333	0
2022-08-17T16:39:49.745Z	-0.033888	-2.85	31.53	0
2022-08-17T16:40:50.490Z	-0.069140571	-2.2	31.52857143	0
2022-08-17T16:41:51.235Z	-0.040584	-2.633333333	31.61833333	0
2022-08-17T16:42:51.980Z	-0.057288	-3.183333333	31.66833333	0
2022-08-17T16:43:52.725Z	-0.068904	-2.466666667	31.73166667	0
2022-08-17T16:44:53.470Z	-0.0456	-2.233333333	31.79	0
2022-08-17T16:45:54.215Z	-0.054192	-3.183333333	31.87	0
2022-08-17T16:46:54.960Z	-0.046416	-3.383333333	31.99666667	0
2022-08-17T16:47:55.705Z	-0.069048	-2.85	32.03833333	0
2022-08-17T16:48:56.450Z	-0.088368	-2.883333333	32.12833333	0
2022-08-17T16:49:57.195Z	-0.03852	-3.5	32.225	0
2022-08-17T16:50:57.940Z	-0.034776	-3.433333333	32.33333333	0
2022-08-17T16:51:58.685Z	-0.073704	-3.05	32.42333333	0
2022-08-17T16:52:59.430Z	-0.042552	-3.483333333	32.46333333	0
2022-08-17T16:54:00.175Z	-0.062592	-2.583333333	32.56833333	0
2022-08-17T16:55:00.920Z	-0.039126857	-3.828571429	32.67142857	0
2022-08-17T16:56:01.665Z	-0.084864	-3.533333333	32.73	0
2022-08-17T16:57:02.410Z	-0.06528	-3.383333333	32.80333333	0
2022-08-17T16:58:03.155Z	-0.00552	-3.166666667	32.94166667	0
2022-08-17T16:59:03.900Z	-0.029688	-3.666666667	33.05166667	0
2022-08-17T17:00:04.645Z	-0.078192	-3.883333333	33.11833333	0
2022-08-17T17:01:05.390Z	-0.024216	-3.333333333	33.195	0
2022-08-17T17:02:06.135Z	-0.00012	-3.166666667	33.29666667	0
2022-08-17T17:03:06.880Z	-0.0702	-3.733333333	33.38	0
2022-08-17T17:04:07.625Z	-0.116304	-3.716666667	33.42833333	0

2022-08-17T17:05:08.370Z	-0.039552	-3.45	33.55666667	0
2022-08-17T17:06:09.115Z	-0.035784	-3.766666667	33.58333333	0
2022-08-17T17:07:09.860Z	-0.021912	-3.066666667	33.67	0
2022-08-17T17:08:10.605Z	-0.038859429	-3.528571429	33.67	0
2022-08-17T17:09:11.350Z	0.003672	-3.883333333	33.74166667	0
2022-08-17T17:10:12.095Z	-0.007008	-4.216666667	33.78166667	0
2022-08-17T17:11:12.840Z	-0.028536	-3.55	33.83666667	0
2022-08-17T17:12:13.585Z	-0.078528	-3.15	33.81	0
2022-08-17T17:13:14.330Z	-0.036864	-3.433333333	33.85666667	0
2022-08-17T17:14:15.075Z	-0.006336	-3.183333333	33.91	0
2022-08-17T17:15:15.820Z	-0.06504	-3.416666667	33.88166667	0
2022-08-17T17:16:16.565Z	-0.033504	-3.2	33.90666667	0
2022-08-17T17:17:17.310Z	-0.033	-3.966666667	33.95333333	0
2022-08-17T17:18:18.055Z	-0.070008	-3.583333333	33.93666667	0
2022-08-17T17:19:18.800Z	-0.01812	-3.583333333	33.98166667	0
2022-08-17T17:20:19.545Z	-0.107232	-3.45	33.98833333	0
2022-08-17T17:21:20.290Z	-0.075373714	-4.2	33.99142857	0
2022-08-17T17:22:21.035Z	-0.039312	-3.583333333	34.03	0
2022-08-17T17:23:21.780Z	-0.073992	-2.783333333	34.02666667	0
2022-08-17T17:24:22.525Z	-0.051072	-3.566666667	34.03166667	0
2022-08-17T17:25:23.270Z	-0.042528	-3.383333333	34.085	0
2022-08-17T17:26:24.015Z	-0.061104	-2.333333333	34.07166667	0
2022-08-17T17:27:24.760Z	-0.039912	-2.833333333	34.09	0
2022-08-17T17:28:25.505Z	-0.051984	-3.583333333	34.06333333	0
2022-08-17T17:29:26.250Z	-0.01548	-3.883333333	34.05833333	0
2022-08-17T17:30:26.995Z	-0.02304	-3.433333333	34.09666667	0
2022-08-17T17:31:27.740Z	-0.053928	-3.533333333	34.07833333	0
2022-08-17T17:32:28.485Z	-0.050208	-3.033333333	34.07833333	0
2022-08-17T17:33:29.230Z	-0.036024	-2.666666667	34.10166667	0
2022-08-17T17:34:29.975Z	-0.020616	-2.866666667	34.075	0
2022-08-17T17:35:30.720Z	-0.061590857	-3.057142857	34.03	0
2022-08-17T17:36:31.465Z	-0.048672	-3.35	34.01166667	0
2022-08-17T17:37:32.210Z	-0.03792	-3.283333333	34.025	0
2022-08-17T17:38:32.955Z	-0.027024	-2.933333333	34.04333333	0
2022-08-17T17:39:33.700Z	-0.020952	-2.616666667	34.04	0
2022-08-17T17:40:34.445Z	-0.07668	-2.85	34.02833333	0
2022-08-17T17:41:35.190Z	-0.0612	-3.166666667	33.98	0
2022-08-17T17:42:35.935Z	-0.036984	-3.4	33.99333333	0
2022-08-17T17:43:36.680Z	-0.050112	-2.666666667	33.98166667	0
2022-08-17T17:44:37.425Z	-0.053856	-2.6	34.01	0
2022-08-17T17:45:38.170Z	-0.028368	-2.866666667	34.03166667	0
2022-08-17T17:46:38.915Z	-0.04572	-2.55	33.95833333	0
2022-08-17T17:47:39.660Z	-0.011712	-2.966666667	34.04	0
2022-08-17T17:48:40.405Z	-0.055481143	-3.214285714	34.04	0
2022-08-17T17:49:41.150Z	-0.026952	-3.366666667	34.04333333	0
2022-08-17T17:50:41.895Z	-0.039672	-3.333333333	33.97166667	0
2022-08-17T17:51:42.640Z	-0.03588	-2.716666667	33.99666667	0
2022-08-17T17:52:43.385Z	0.017448	-3.133333333	34.01166667	0
2022-08-17T17:53:44.130Z	-0.083472	-2.766666667	34.04333333	0
2022-08-17T17:54:44.875Z	-0.048264	-3	34.085	0
2022-08-17T17:55:45.620Z	-0.053016	-3.516666667	34.03833333	0
2022-08-17T17:56:46.365Z	-0.043056	-2.233333333	34.06666667	0
2022-08-17T17:57:47.110Z	0.013296	-3.033333333	34.07333333	0
2022-08-17T17:58:47.855Z	-0.017352	-2.933333333	34.11833333	0
2022-08-17T17:59:48.600Z	-0.064104	-3.35	34.125	0
2022-08-17T18:00:49.345Z	-0.098712	-3.033333333	34.1	0
2022-08-17T18:01:50.090Z	0.000168	-3.5	34.11166667	0
2022-08-17T18:02:50.835Z	-0.061796571	-3.357142857	34.11428571	0
2022-08-17T18:03:51.580Z	-0.036912	-3.416666667	34.11666667	0
2022-08-17T18:04:52.325Z	-0.050952	-3.1	34.15833333	0
2022-08-17T18:05:53.070Z	-0.041688	-3.433333333	34.195	0
2022-08-17T18:06:53.815Z	-0.030168	-2.833333333	34.215	0
2022-08-17T18:07:54.560Z	-0.056976	-2.766666667	34.21166667	0
2022-08-17T18:08:55.305Z	-0.058752	-3.266666667	34.195	0
2022-08-17T18:09:56.050Z	-0.068208	-2.616666667	34.215	0
2022-08-17T18:10:56.795Z	-0.083928	-3.083333333	34.18333333	0
2022-08-17T18:11:57.540Z	-0.054216	-3.183333333	34.15666667	0
2022-08-17T18:12:58.285Z	-0.015216	-2.95	34.25	0
2022-08-17T18:13:59.030Z	-0.058128	-3.033333333	34.24	0
2022-08-17T18:14:59.775Z	-0.063504	-3.45	34.19833333	0
2022-08-17T18:16:00.520Z	-0.043899429	-3.2	34.25428571	0
2022-08-17T18:17:01.265Z	-0.042216	-2.916666667	34.28166667	0
2022-08-17T18:18:02.010Z	-0.010896	-2.966666667	34.28333333	0
2022-08-17T18:19:02.755Z	-0.04992	-2.5	34.325	0
2022-08-17T18:20:03.500Z	-0.049704	-3.866666667	34.35333333	0
2022-08-17T18:21:04.245Z	-0.026424	-3.1	34.33333333	0
2022-08-17T18:22:04.990Z	-0.053112	-2.8	34.345	0
2022-08-17T18:23:05.735Z	-0.030144	-3.383333333	34.39166667	0
2022-08-17T18:24:06.480Z	-0.05436	-3.5	34.41833333	0
2022-08-17T18:25:07.225Z	-0.077208	-2.95	34.38166667	0
2022-08-17T18:26:07.970Z	-0.053976	-2.983333333	34.38666667	0
2022-08-17T18:27:08.715Z	-0.057624	-3.033333333	34.45	0
2022-08-17T18:28:09.460Z	-0.050856	-3.166666667	34.49833333	0
2022-08-17T18:29:10.205Z	-0.025464	-3.583333333	34.53166667	0
2022-08-17T18:30:10.950Z	-0.079405714	-3.528571429	34.51857143	0
2022-08-17T18:31:11.695Z	-0.033264	-3.133333333	34.50666667	0
2022-08-17T18:32:12.440Z	-0.071832	-3.833333333	34.475	0
2022-08-17T18:33:13.185Z	-0.047352	-3.233333333	34.53	0
2022-08-17T18:34:13.930Z	-0.069696	-3.55	34.52666667	0
2022-08-17T18:35:14.675Z	-0.047016	-3.533333333	34.55333333	0
2022-08-17T18:36:15.420Z	-0.003264	-3.1	34.545	0
2022-08-17T18:37:16.165Z	0.014424	-3.066666667	34.50166667	0
2022-08-17T18:38:16.910Z	-0.022368	-3.45	34.58333333	0
2022-08-17T18:39:17.655Z	-0.00624	-3.366666667	34.59166667	0
2022-08-17T18:40:18.400Z	-0.110448	-3.2	34.58666667	0
2022-08-17T18:41:19.145Z	-0.029736	-2.35	34.575	0

2022-08-17T18:42:19.890Z	-0.020592	-3.583333333	34.56333333	0
2022-08-17T18:43:20.635Z	-0.047252571	-3.114285714	34.54714286	0
2022-08-17T18:44:21.380Z	-0.032016	-3.45	34.575	0
2022-08-17T18:45:22.125Z	-0.05796	-2.833333333	34.58166667	0
2022-08-17T18:46:22.870Z	-0.06084	-3.4	34.565	0
2022-08-17T18:47:23.615Z	-0.011544	-2.75	34.59333333	0
2022-08-17T18:48:24.360Z	0.018912	-2.583333333	34.61	0
2022-08-17T18:49:25.105Z	-0.00972	-3.383333333	34.61333333	0
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2022-08-17T18:52:27.340Z	-0.022728	-3.75	34.58166667	0
2022-08-17T18:53:28.085Z	-0.032928	-3.533333333	34.54	0
2022-08-17T18:54:28.830Z	-0.051168	-3.8	34.59833333	0
2022-08-17T18:55:29.575Z	-0.027874286	-2.742857143	34.56571429	0
2022-08-17T18:56:30.320Z	-0.02592	-3.166666667	34.57	0
2022-08-17T18:57:31.065Z	-0.08076	-3.25	34.55	0
2022-08-17T18:58:31.810Z	-0.043416	-3.016666667	34.58166667	0
2022-08-17T18:59:32.555Z	-0.06348	-3	34.59333333	0
2022-08-17T19:00:33.300Z	-0.082104	-3	34.57833333	0
2022-08-17T19:01:34.045Z	-0.04368	-2.7	34.57833333	0
2022-08-17T19:02:34.790Z	0.00144	-3.016666667	34.6	0
2022-08-17T19:03:35.535Z	-0.076344	-3.483333333	34.56333333	0
2022-08-17T19:04:36.280Z	-0.044496	-3.65	34.555	0
2022-08-17T19:05:37.025Z	-0.083088	-3.85	34.54166667	0
2022-08-17T19:06:37.770Z	-0.043248	-3.7	34.53	0
2022-08-17T19:07:38.515Z	-0.029616	-2.9	34.535	0
2022-08-17T19:08:39.260Z	-0.021250286	-3.042857143	34.55142857	0
2022-08-17T19:09:40.005Z	-0.05112	-3.516666667	34.54666667	0
2022-08-17T19:10:40.750Z	-0.034944	-3.3	34.51166667	0
2022-08-17T19:11:41.495Z	-0.07548	-3.433333333	34.52333333	0
2022-08-17T19:12:42.240Z	-0.065232	-3	34.505	0
2022-08-17T19:13:42.985Z	-0.06072	-2.8	34.525	0
2022-08-17T19:14:43.730Z	-0.04344	-3.066666667	34.495	0
2022-08-17T19:15:44.475Z	-0.03132	-2.816666667	34.525	0
2022-08-17T19:16:45.220Z	-0.03672	-3.5	34.56833333	0
2022-08-17T19:17:45.965Z	-0.044808	-3.183333333	34.56166667	0
2022-08-17T19:18:46.710Z	-0.050928	-3.166666667	34.54833333	0
2022-08-17T19:19:47.455Z	-0.055632	-2.55	34.48333333	0
2022-08-17T19:20:48.200Z	0.00432	-3.066666667	34.50333333	0
2022-08-17T19:21:48.945Z	-0.024576	-2.933333333	34.49	0
2022-08-17T19:22:49.690Z	-0.01044	-2.183333333	34.51333333	0
2022-08-17T19:23:50.435Z	-0.056242286	-3.071428571	34.57285714	0
2022-08-17T19:24:51.180Z	-0.01308	-3.133333333	34.62	0
2022-08-17T19:25:51.925Z	-0.049056	-2.7	34.53166667	0
2022-08-17T19:26:52.670Z	-0.047928	-3.216666667	34.545	0
2022-08-17T19:27:53.415Z	-0.052488	-2.833333333	34.57833333	0
2022-08-17T19:28:54.160Z	-0.053904	-2.7	34.50166667	0
2022-08-17T19:29:54.905Z	-0.014544	-3	34.50166667	0
2022-08-17T19:30:55.650Z	0.004368	-3.366666667	34.53833333	0
2022-08-17T19:31:56.395Z	0.009144	-3.05	34.52	0
2022-08-17T19:32:57.140Z	-0.049056	-3.233333333	34.52166667	0
2022-08-17T19:33:57.885Z	-0.002112	-3.2	34.51	0
2022-08-17T19:34:58.630Z	-0.001536	-2.6	34.51333333	0
2022-08-17T19:35:59.375Z	-0.021414857	-2.828571429	34.45428571	0
2022-08-17T19:37:00.120Z	0.0508608	-2.58	34.492	0
2022-08-17T19:38:00.865Z	-0.038262857	-2.228571429	34.47571429	0
2022-08-17T19:39:01.610Z	-0.065976	-3.416666667	34.46333333	0
2022-08-17T19:40:02.355Z	-0.057144	-3.616666667	34.465	0
2022-08-17T19:41:03.100Z	-0.04344	-3.466666667	34.49833333	0
2022-08-17T19:42:03.845Z	-0.066624	-2.833333333	34.48166667	0
2022-08-17T19:43:04.590Z	-0.053304	-2.95	34.49	0
2022-08-17T19:44:05.335Z	-0.050064	-3.533333333	34.45166667	0
2022-08-17T19:45:06.080Z	-0.040752	-3.1	34.46833333	0
2022-08-17T19:46:06.825Z	0.006216	-2.95	34.53	0
2022-08-17T19:47:07.570Z	-0.027672	-2.333333333	34.50666667	0
2022-08-17T19:48:08.315Z	-0.052248	-3.3	34.495	0
2022-08-17T19:49:09.060Z	-0.05016	-2.95	34.535	0
2022-08-17T19:50:09.805Z	-0.051984	-2.671428571	34.53714286	0
2022-08-17T19:51:10.550Z	-0.0564	-2.933333333	34.53333333	0
2022-08-17T19:52:11.295Z	-0.047712	-3.316666667	34.53166667	0
2022-08-17T19:53:12.040Z	-0.017232	-2.816666667	34.58666667	0
2022-08-17T19:54:12.785Z	-0.040296	-3.083333333	34.61833333	0
2022-08-17T19:55:13.530Z	-0.074664	-4.083333333	34.685	0
2022-08-17T19:56:14.275Z	-0.068544	-2.633333333	34.69	0
2022-08-17T19:57:15.020Z	-0.034968	-2.95	34.70666667	0
2022-08-17T19:58:15.765Z	-0.037896	-2.933333333	34.71333333	0
2022-08-17T19:59:16.510Z	-0.085872	-3.783333333	34.74666667	0
2022-08-17T20:00:17.255Z	-0.057936	-2.633333333	34.74	0
2022-08-17T20:01:18.000Z	-0.085008	-3.866666667	34.71833333	0
2022-08-17T20:02:18.745Z	-0.01116	-3.45	34.76833333	0
2022-08-17T20:03:19.490Z	-0.059101714	-2.7	34.81714286	0
2022-08-17T20:04:20.235Z	-0.052128	-3.35	34.83	0
2022-08-17T20:05:20.980Z	-0.064056	-3.216666667	34.78	0
2022-08-17T20:06:21.725Z	-0.053184	-3.35	34.78666667	0
2022-08-17T20:07:22.470Z	-0.04728	-3.433333333	34.81166667	0
2022-08-17T20:08:23.215Z	-0.001704	-3.2	34.80333333	0
2022-08-17T20:09:23.960Z	-0.01836	-2.85	34.81833333	0
2022-08-17T20:10:24.705Z	-0.052296	-3.65	34.86166667	0
2022-08-17T20:11:25.450Z	-0.045504	-3.3	34.845	0
2022-08-17T20:12:26.195Z	-0.04464	-3	34.87166667	0
2022-08-17T20:13:26.940Z	-0.064656	-2.866666667	34.895	0
2022-08-17T20:14:27.685Z	-0.050832	-2.65	34.90666667	0
2022-08-17T20:15:28.430Z	-0.040176	-3.55	34.92166667	0
2022-08-17T20:16:29.175Z	-0.037056	-3.366666667	34.86	0
2022-08-17T20:17:29.920Z	-0.041780571	-3.485714286	34.89142857	0
2022-08-17T20:18:30.665Z	-0.048192	-2.916666667	34.91333333	0

2022-08-17T20:19:31.410Z	-0.041256	-2.433333333	34.97166667	0
2022-08-17T20:20:32.155Z	-0.0084	-3.183333333	35.03	0
2022-08-17T20:21:32.900Z	-0.057528	-3.35	35.02833333	0
2022-08-17T20:22:33.645Z	-0.044448	-3.066666667	35.04166667	0
2022-08-17T20:23:34.390Z	-0.028104	-3.016666667	35.05833333	0
2022-08-17T20:24:35.135Z	-0.026112	-3.566666667	35.04833333	0
2022-08-17T20:25:35.880Z	-0.031848	-3.683333333	35.07833333	0
2022-08-17T20:26:36.625Z	-0.03732	-3.383333333	35.13	0
2022-08-17T20:27:37.370Z	-0.049416	-3.616666667	35.15333333	0
2022-08-17T20:28:38.115Z	-0.049272	-3.816666667	35.19	0
2022-08-17T20:29:38.860Z	-0.066864	-3.983333333	35.24	0
2022-08-17T20:30:39.605Z	-0.035691429	-3.271428571	35.27714286	0
2022-08-17T20:31:40.350Z	-0.056712	-3.416666667	35.305	0
2022-08-17T20:32:41.095Z	-0.095208	-3.683333333	35.33333333	0
2022-08-17T20:33:41.840Z	-0.039048	-3.45	35.36666667	0
2022-08-17T20:34:42.585Z	-0.072768	-3.5	35.375	0
2022-08-17T20:35:43.330Z	-0.0162	-3	35.46	0
2022-08-17T20:36:44.075Z	-0.045	-3.333333333	35.45666667	0
2022-08-17T20:37:44.820Z	-0.012144	-3.733333333	35.545	0
2022-08-17T20:38:45.565Z	-0.025128	-3.716666667	35.575	0
2022-08-17T20:39:46.310Z	-0.02976	-3.85	35.56833333	0
2022-08-17T20:40:47.055Z	-0.0308736	-3.62	35.572	0



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C6+ Gas Analysis Report

14810G	Twin Lakes #25	Twin Lakes #25	
Sample Point Code	Sample Point Name	Sample Point Location	
Laboratory Services	2022057501	Tedlar Bag	Stacy - Spot
Source Laboratory	Lab File No	Container Identity	Sampler
USA	USA	USA	New Mexico
District	Area Name	Field Name	Facility Name
Aug 16, 2022 13:00	Aug 16, 2022 13:00	Aug 30, 2022 10:35	Aug 30, 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	Mol %	GPM
H2S (H2S)	0.0000	
Nitrogen (N2)	65.4720	
CO2 (CO2)	0.8220	
Methane (C1)	30.5530	
Ethane (C2)	1.7770	0.4750
Propane (C3)	0.8630	0.2380
I-Butane (IC4)	0.1160	0.0380
N-Butane (NC4)	0.2220	0.0700
I-Pentane (IC5)	0.0830	0.0300
N-Pentane (NC5)	0.0350	0.0130
Hexanes Plus (C6+)	0.0570	0.0250
TOTAL	100.0000	0.8890

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

Gross Heating Values (Real, BTU/ft³)			
14.696 PSI @ 60.00 Å°F		14.73 PSI @ 60.00 Å°F	
Dry	Saturated	Dry	Saturated
381.7	376.2	382.6	377.1

Calculated Total Sample Properties	
GPA2145-16 *Calculated at Contract Conditions	
Relative Density Real	Relative Density Ideal
0.8583	0.8580
Molecular Weight	
24.8537	

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

Field H2S
0 PPM

PROTREND STATUS:

Passed By Validator on Aug 31, 2022

DATA SOURCE:

Imported

PASSED BY VALIDATOR REASON:

First sample taken @ this point, composition looks reasonable

VALIDATOR:

Brooke Rush

VALIDATOR COMMENTS:

OK

Source	Date	Notes
Brooke Rush	Aug 31, 2022 12:43 pm	Methane= 305,530 ppm

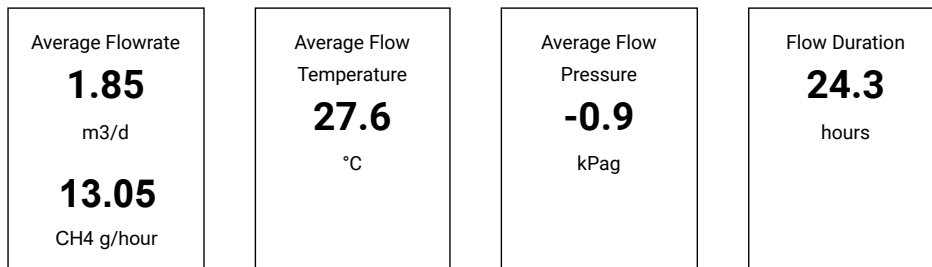


Test Report

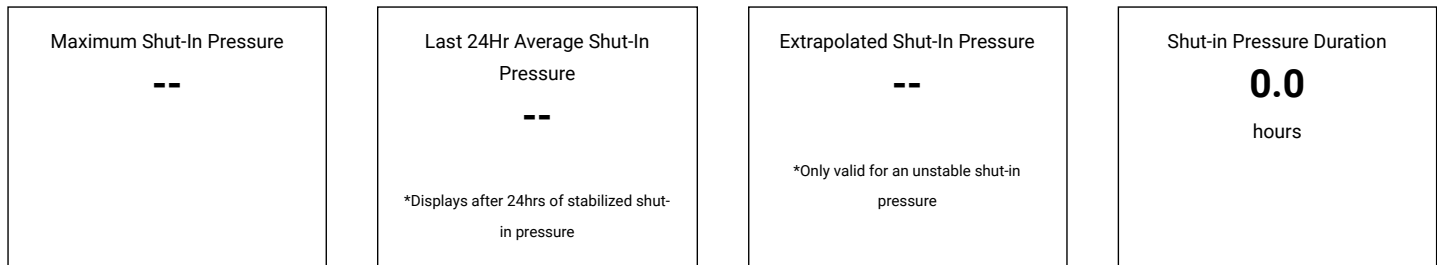
Start Date: Tuesday, August 16th, 2022, 2:23 PM MDT
End Date: Wednesday, August 17th, 2022, 2:41 PM MDT
Device: VB100-0021
Well Licensee: NMOCD
Well Name: Twin Lakes (SA) 25
UWI: 30-005-60334
Well License Number: 30-005-60334
Surface Location: Private
Bottom Hole Location: unknown

Test Operator: ces
Authorized By: NMOCD
Test Reason: IJJA PRE PLUG
Scope Of Work: 12-Hour
AFE Number: APWS.22.001-OCD0038AA
GPS: 33.57795,-104.04780
Notes: GTG

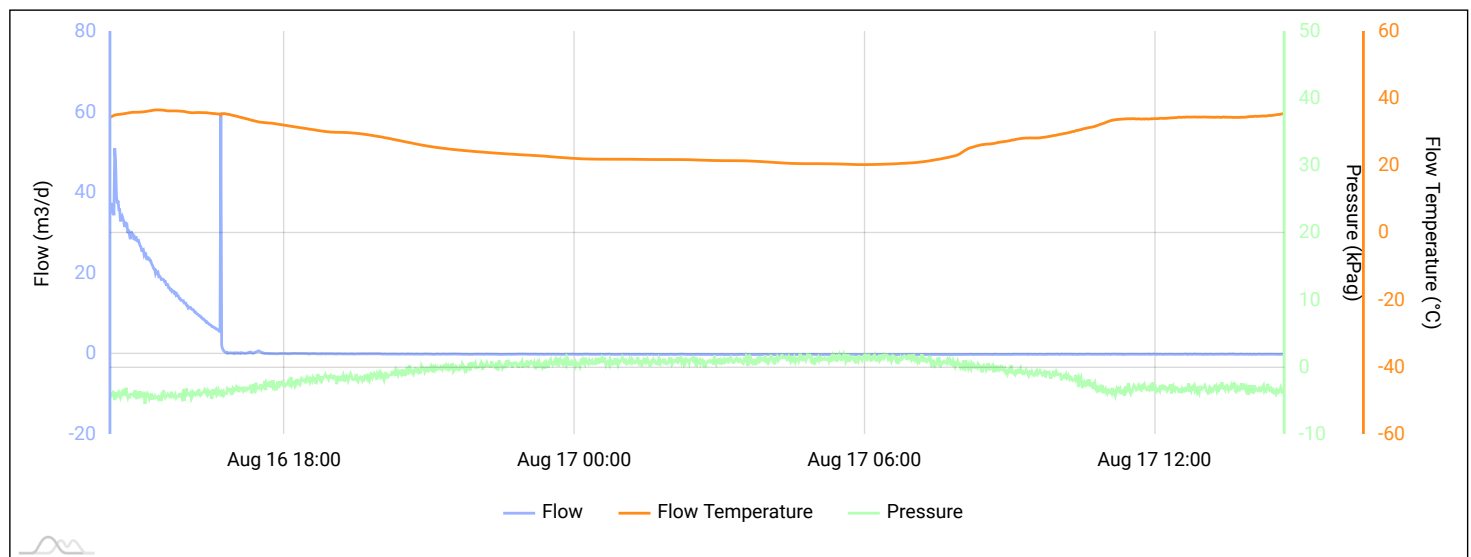
Flow Test



Pressure Test



Flow/Pressure/Temperature Timeseries



Field Notes

ces: Testing at this well delivered an average of 55.04 grams per hour result using the formula of 714 grams per cubic meter. Final WDF Report will reflect all flow calculations in grams per hour.

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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Weather in Roswell, August 16

August 16, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +72°	+73°	28.7	SW 3.8	93%
Morning	 +68°	+68°	28.8	N 2.7	95%
Day	 +82°	+84°	28.8	N 3.8	53%
Evening	 +81°	+81°	28.8	NW 6.5	44%

Bio-meteorological forecast

Meteorological sensitivity index	2	Some meteosensitive people may feel mild symptoms due to the weather.
Geomagnetic conditions	1	Weak solar activity may affect some highly sensitive people.
Influence of solar activity	3	High risk of harm from unprotected sun exposure due to UV radiation.

August 16, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +77°	+79°	29	SE 3.4	96%
Morning	 +77°	+77°	28.9	E 2.7	99%

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 +75°

Day		+81°	+82°	28.9	SE 8.1	61%
Evening		+73°	+73°	28.9	NE 6.9	96%

Bio-meteorological forecast

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

August 16, 2020

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +72°	+73°	28.8	NW 5.8	94%
Morning	 +70°	+72°	28.8	NW 3.4	97%
Day	 +86°	+90°	28.9	NW 5.4	57%
Evening	 +86°	+90°	28.8	NW 7.6	57%

Bio-meteorological forecast

Meteorological sensitivity index	2	Some meteosensitive people may feel mild symptoms due to the weather.
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Geomagnetic conditions	1	Weak solar activity may affect some highly 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.



Weather in Roswell, August 17

August 17, 2022

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +73°	+73°	28.8	NE 2.9	69%
Morning	 +70°	+72°	28.9	E 4.5	95%
Day	 +75°	+75°	28.9	NE 4.5	57%
Evening	 +81°	+81°	28.8	NW 2.9	57%

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.

August 17, 2021

	Atmospheric conditions and temperature °F	RealFeel °F	Atmospheric pressure inHg	Wind speed mph	Humidity
Night	 +70°	+72°	28.9	E 7.6	99%
Morning	 +72°	+72°	28.8	E 8.3	99%

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+72°

Day



+72°

+73°

28.7

E

8.9

98%

Evening



+72°

+73°

28.8

W

8.9

85%

Bio-meteorological forecast

Meteorological sensitivity index

1

Weather situation is generally favorable to meteosensitive people.

August 17, 2020

Atmospheric conditions
and temperature °F

RealFeel °F

Atmospheric
pressure inHgWind speed
mph

Humidity

Night



+73°

+75°

28.8

N

3.1

84%

Morning



+70°

+72°

28.9

N

1.6

93%

Day



+86°

+90°

28.9

NW

4.9

61%

Evening



+84°

+91°

28.9

W

5.8

70%

Bio-meteorological forecast

Meteorological sensitivity index

2

Some meteosensitive people may feel mild symptoms due to the weather.

Geomagnetic conditions

1

Weak solar activity may affect some highly sensitive people.

Influence of solar activity

3

High risk of harm from unprotected sun exposure due to UV radiation.

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

CONDITIONS

Action 146389

CONDITIONS

Operator: BLUE SKY NM, INC. 7941 Katy Freeway Houston, TX 77024	OGRID: 300825
	Action Number: 146389
	Action Type: [IM-SD] Well File Support Doc (ENV) (IM-BWF)

CONDITIONS

Created By	Condition	Condition Date
jgriswold	None	9/27/2022