NASA METEOROID ENVIRONMENT OFFICE

The 2022 meteor shower activity forecast for low Earth orbit

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The purpose of this document is to provide a forecast of major meteor shower activity in low Earth orbit (LEO). The annual showers are expected to display typical activity, with lower than usual activity from the Perseids. Some modelers report possible outbursts of the tau Herculid and Leonid showers in 2022, but there is no consensus on the strength of these outbursts.

1 Overview

Most meteor showers in 2022 are expected to exhibit usual or lower-than-usual levels of activity. For instance, modelers predict that the Perseids will display an underwhelming peak ZHR of 80 or less.

A possible exception, however, is the tau Herculids (TAH). This shower, which originates from comet 73P/Schwassmann-Wachmann 3, displays very low levels of annual activity [1]. It may have produced an outburst in 1930, although this is disputed by Ref. [1]. It has been noted that the geometry in 2022 is favorable for particles emitted during the breakup of 73P in 1995 to approach the Earth, although modelers disagree on whether these particles will actually intersect the Earth or only pass nearby [1, 2]. In fact, out of 6 models of the TAH stream [1, 2, 3, 4, 5, 6], no two agree on the details of the 2022 encounter. An investigation by Ref. [7] found that this can be explained in part by different assumptions the modelers made regarding the speed at which particles are ejected from the comet and the subsequent effects of radiation pressure. In light of this uncertainty, we have included several peaks predicted by the MSFC stream model [6] and assigned them modest ZHR levels whose relative intensities are based on the number of particles intercepting the Earth in the model and whose overall intensity is based on Ref. [4]. Due to the level of disagreement between competing models, the forecasted TAH peak(s) should be viewed more as a placeholder for potential activity than a robust prediction. However, for a low-speed shower such as the tau Herculids, even a small ZHR could produce a significant enhancement in the hazardous flux.

Another possible exception are the Leonids. The MSFC stream model [6] predicts a typical Leonid activity level in 2022, with a ZHR in the 20s. However, other modelers have predicted possible Leonid outbursts with ZHRs of 50 or even 200+ [8]. We have included the Leonids in our forecast, assigning them a peak time and ZHR value that is consistent with our model, but caution that the activity could be greater. If the ZHR reaches a level of 200, this would correspond to approximately a 35% enhancement in the flux of 105-J particles over the sporadic background.

We have also reviewed the full list of showers we include in our annual forecasts and have removed a number of showers deemed to be insignificant. Our quantitative threshold for significance is that a meteor shower must produce a 5% enhancement over the sporadic flux for either of our two lowest limiting kinetic energies (6.7 J and 105 J). The enhancement is assessed at low orbital altitudes for a flat plate facing the unobscured shower radiant and at the time of the shower's peak: that is, under conditions in which the enhancement due to a shower is at its largest possible value. We found that the gamma Normids, sigma

Hydrids, Leo Minorids, December Monocerotids, Piscis Austrinids, July Phoenicids, September epsilon Perseids, and the Puppid-Velid complex fall short of this threshold and have thus removed them from our forecast. We have also excluded the April Lyrid and Aurigid meteor showers from the 2022 forecast. While these two variable showers have produced large outbursts in the past, they do not produce a significant energy-limited flux in a typical year. However, we will include the Lyrid and Aurigid showers in our forecasts in those years when they are expected to produce a significant enhancement of the flux.

We have also revised the population index (r) of one of the remaining showers in our list: the Daytime beta Taurids (BTA). The population index describes the distribution of bright vs. dim meteors produced by a shower and is directly related to the shower's mass distribution. For those showers whose population index has not been measured, we assume a default value of $r = 2.7$; the BTAs fall into this category. However, the BTAs are part of the same meteoroid stream as the Northern and Southern Taurids, and should presumably have a similar particle size distribution. We have thus revised the BTA population index to $r = 2.3$ to match that of the other Taurid branches.

This document is designed to supplement spacecraft risk assessments that incorporate an annual averaged meteor shower flux (as is the case with all NASA meteoroid models). Results are presented relative to this baseline and are weighted to a constant kinetic energy. One shower – the Geminids (GEM) – attains a flux level exceeding that of the baseline meteoroid environment for 105-J (0.1-cm-equivalent) meteoroids. This size is a rough threshold for structural damage. The Geminids, along with the Daytime Arietids (ARI), Quadrantids (QUA), and potentially the tau Herculids (TAH), exceed the baseline flux for 2.83-kJ (0.3-cm-equivalent) particles, which is near the limit for pressure vessel penetration.

Meteor shower fluxes drop dramatically with increasing particle size. Thus, a PNP (probability of no penetration) risk assessment should use the flux and flux enhancements corresponding to the smallest particle capable of penetrating a component because this size will be the dominant contributor to the risk.

2 Details

Our forecasting algorithm is presented in detail in [9] and has not changed in the past year. Figure 1 gives the expected visual meteor rates (ZHR) for ground observers during calendar year 2022. The visual rate is dominated by the Quadrantids in early January, the Geminids in mid-December, and, to a lesser extent, the Perseids in mid-August. Although meteor astronomers record and predict showers in terms of visual rates, ZHR does not directly correspond to meteoroid flux. The conversion from ZHR to flux must take into account the biases of the typical human observer, the speeds of the shower meteors, and the mass distributions of meteoroids belonging to these showers. The result is a flux profile that looks significantly different from the ZHR profile and in which high flux does not necessarily correspond to a visually spectacular meteor shower.

Showers typically contain proportionally more large particles than the sporadic background does; for this reason, showers are more significant at larger particle sizes, masses, or energies. Figure 2 gives the flux profiles for four limiting kinetic energy values, listed in Table 1. These are the same limiting kinetic energies for which we have been reporting fluxes, fluences, and enhancement factors for many years; starting with the 2020 annual forecast, we began labeling these plots with the energy itself rather than with the diameter when such a particle has a speed of 20 km s^{-1} and a density of 1 g cm^{-3}. Equivalent masses and diameters are provided in Table 1.

kinetic energy	equivalent mass at 20 km s^{-1}	equivalent diameter at 1 g cm^{-3}
6.7 J	3.35×10^{-5} g	0.04 cm
105 J	5.24×10^{-4} g	0.1 cm
2.83 kJ	1.41×10^{-2} g	0.3 cm
105 kJ	5.24×10^{-1} g	1.0 cm

Table 1: The limiting kinetic energies (and their equivalent masses and diameters at 20 km s^{-1} and 1 g cm^{-3}) to which we report fluxes, fluences, and enhancement factors.

Figure 2 also includes an estimate of the sporadic meteoroid flux for each of these limiting kinetic energies (horizontal lines). Note that for small particle sizes (low kinetic energies), shower fluxes are less significant when compared to the sporadic flux. Figure 2 also indicates that, depending on the energy threshold considered, a handful of showers produce the highest fluxes. The basic characteristics of seven major or possibly outbursting showers, including radiant position at the time of the shower's peak, are listed in Table 2 (the full list of included showers is provided at the end of this document in Table 3). For a spacecraft, the apparent directionality of a meteor shower (i.e., the aberrated radiant) will be shifted by the spacecraft's geocentric velocity.

In order to facilitate risk assessments, including Bumper PNP calculations, we provide flux enhancement factors for all of 2022 in 1-hour intervals (Figure 3). The larger flux enhancement factors in Figure 3 correspond to a kinetic energy of 105 J (0.1-cm-equivalent particles), which have lower absolute fluxes.

The fluxes and enhancement factors presented in this memo may or may not apply to individual spacecraft. For instance, we have not presented crater-limited fluxes; meteoroids incident on a surface at right angles penetrate deeper for many ballistic limit equations, and, for a surface directly facing the shower, this can further boost the significance of a shower relative to the background by another factor of approximately 2. Conversely, a surface tilted away from a shower radiant will encounter a less significant flux enhancement, and it is possible for the Earth to shield the spacecraft from all or part of a shower at a particular point in time. This forecast is designed for spacecraft in LEO; it does not, for instance, cover spacecraft orbiting the Moon or near the Sun-Earth Lagrange points.

shower name	radiant		speed	date of maximum
	RA (°)	dec (°)	(km s^{-1})	(UT)
Quadrantids	230	+49	41	2022-01-04 06:50
tau Herculids	204	+21	16	2022-05-30 01:49
Daytime Arietids	42	+24	39	2022-06-10 22:30
Southern delta Aquariids	342	-16	42	2022-07-28 07:40
Perseids	47	+58	61	2022-08-13 02:37
Leonids	154	+22	71	2022-11-10 21:30
Geminids	113	+32	35	2022-12-14 13:58

Table 2: Highly active (in terms of flux) or possibly outbursting meteor showers in 2022. The radiant is the geocentric, unaberrated radiant and speed is that at an altitude of 100 km.

3 Contact information

The Meteoroid Environment Office will update this forecast as necessary. Those with questions or special needs in the near future are encouraged to contact:

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References

[1] Lüthen, Arlt, and Jäger. The Disintegrating Comet 73P/Schwassmann-Wachmann 3 and Its Meteors. *WGN, Journal of the International Meteor Organization*, 29:15–28, 2001.

[2] Jenniskens. *Meteor Showers and their Parent Comets*. 2006.

[3] Maslov. Website: Meteor shower activity prediction. Last accessed September 13, 2021.

[4] Wiegert, Brown, Vaubaillon, and Schijns. The τ Herculid meteor shower and Comet 73P/Schwassmann-Wachmann 3. *Monthly Notices of the Royal Astronomical Society*, 361(2):638–644, 2005.

[5] Horii, Watanabe, and Sato. Meteor Showers Originated from 73P/Schwassmann Wachmann. *Earth Moon and Planets*, 102(1-4):85–89, 2008.

[6] Moser and Cooke. MSFC Stream Model Preliminary Results: Modeling Recent Leonid and Perseid Encounters. *Earth Moon and Planets*, 95:141–153, 2004.

[7] Rao. Will Comet 73P/Schwassmann-Wachmann 3 Produce a Meteor Outburst in 2022? *Journal of the Royal Astronomical Society of Canada*, 115(2):60–71, 2021.

[8] Rendtel (ed.). 2022 Meteor Shower Calendar. *International Meteor Organization*, pages 1–28, 2021.

[9] Moorhead, Egal, Brown, Moser, and Cooke. Meteor shower forecasting in near-Earth space. *Journal of Spacecraft and Rockets*, 56(5):1531–1545, 2019.

[10] Moorhead, Kingery, and Ehlert. NASA's Meteoroid Engineering Model 3 and its ability to replicate spacecraft impact rates. *Journal of Spacecraft and Rockets*, 57:160–176, 2020.

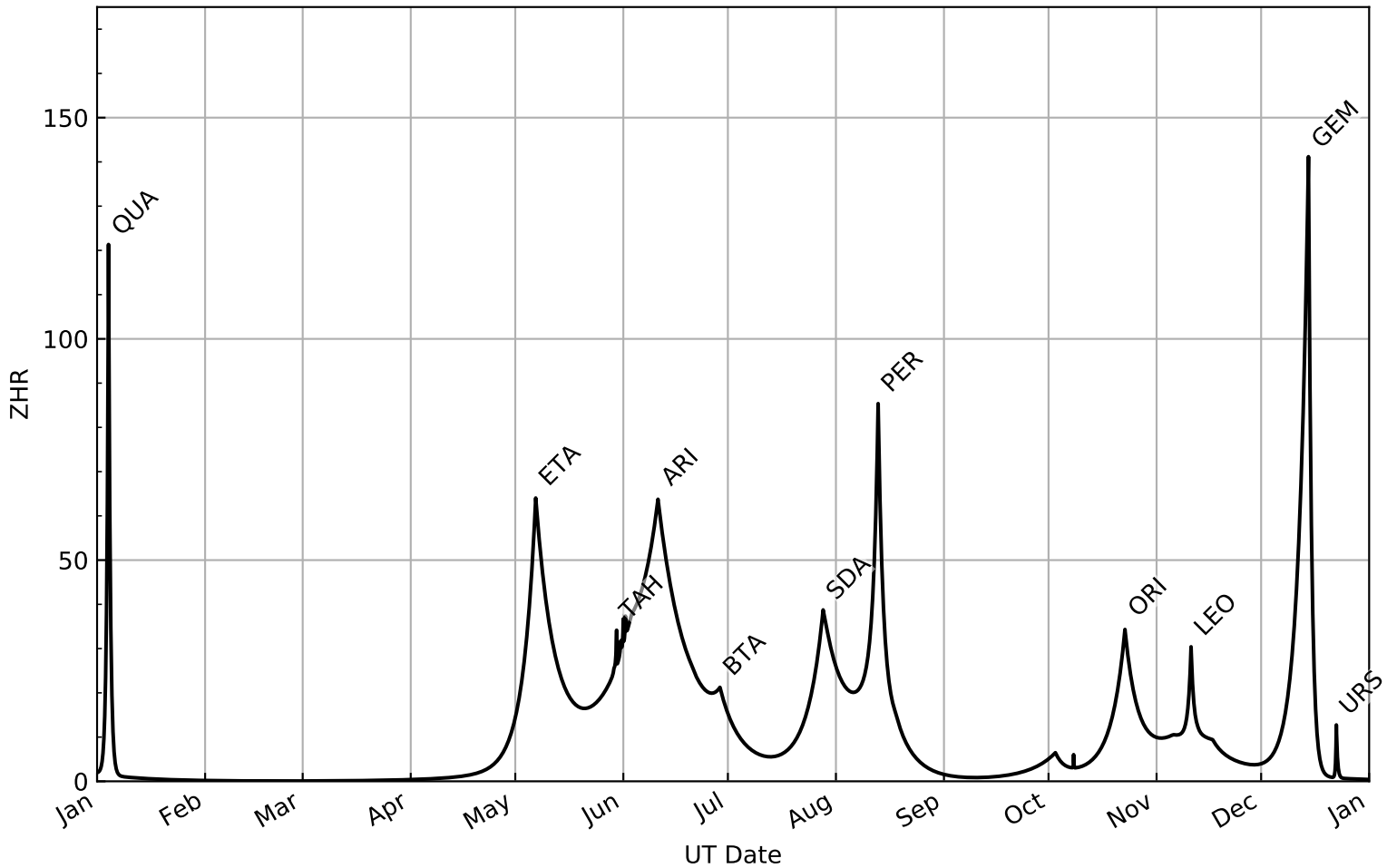

Figure 1: Meteor shower visual rates (zenithal hourly rate, or ZHR) over the course of 2022. Note how showers overlap; a large, broad shower such as the Daytime Arietids (ARI) can boost the cumulative shower ZHR and flux at the peak of an adjacent shower.

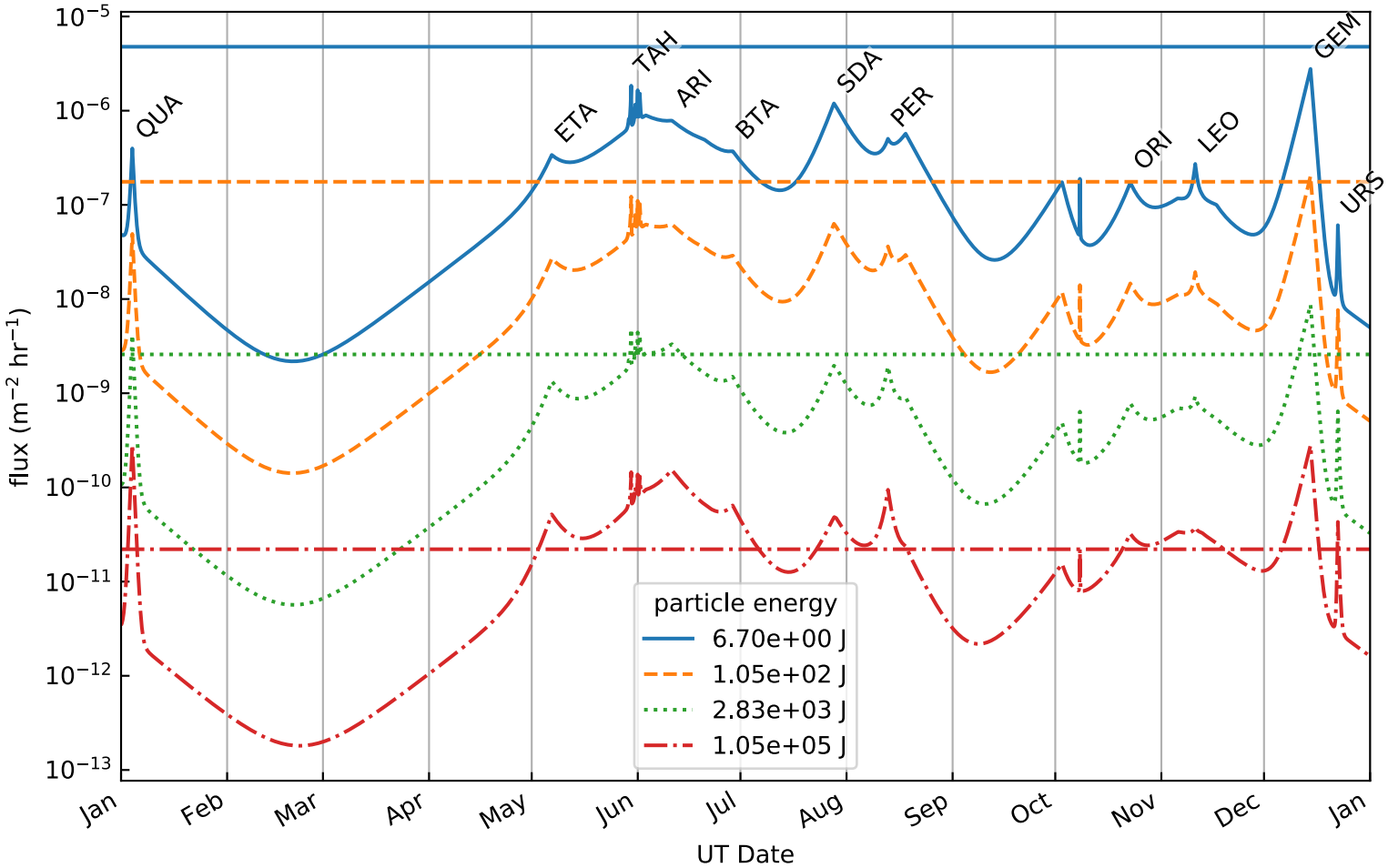

Figure 2: Meteor shower flux (variable lines) and sporadic meteoroid flux (horizontal lines) over the course of 2022. Fluxes have been weighted to a constant limiting kinetic energy. Fluxes are quoted for four particle kinetic energies; these kinetic energies correspond to particles with diameters of 0.04 cm, 0.1 cm, 0.3 cm, and 1 cm, assuming a density of 1 g cm^{-3} and a speed of 20 km s^{-1}. Some showers, such as the Perseids (PER) and Quadrantids (QUA), are more heavily weighted toward large particles and thus play a more significant role for 1-cm-equivalent particles than for 0.04-cm-equivalent particles.

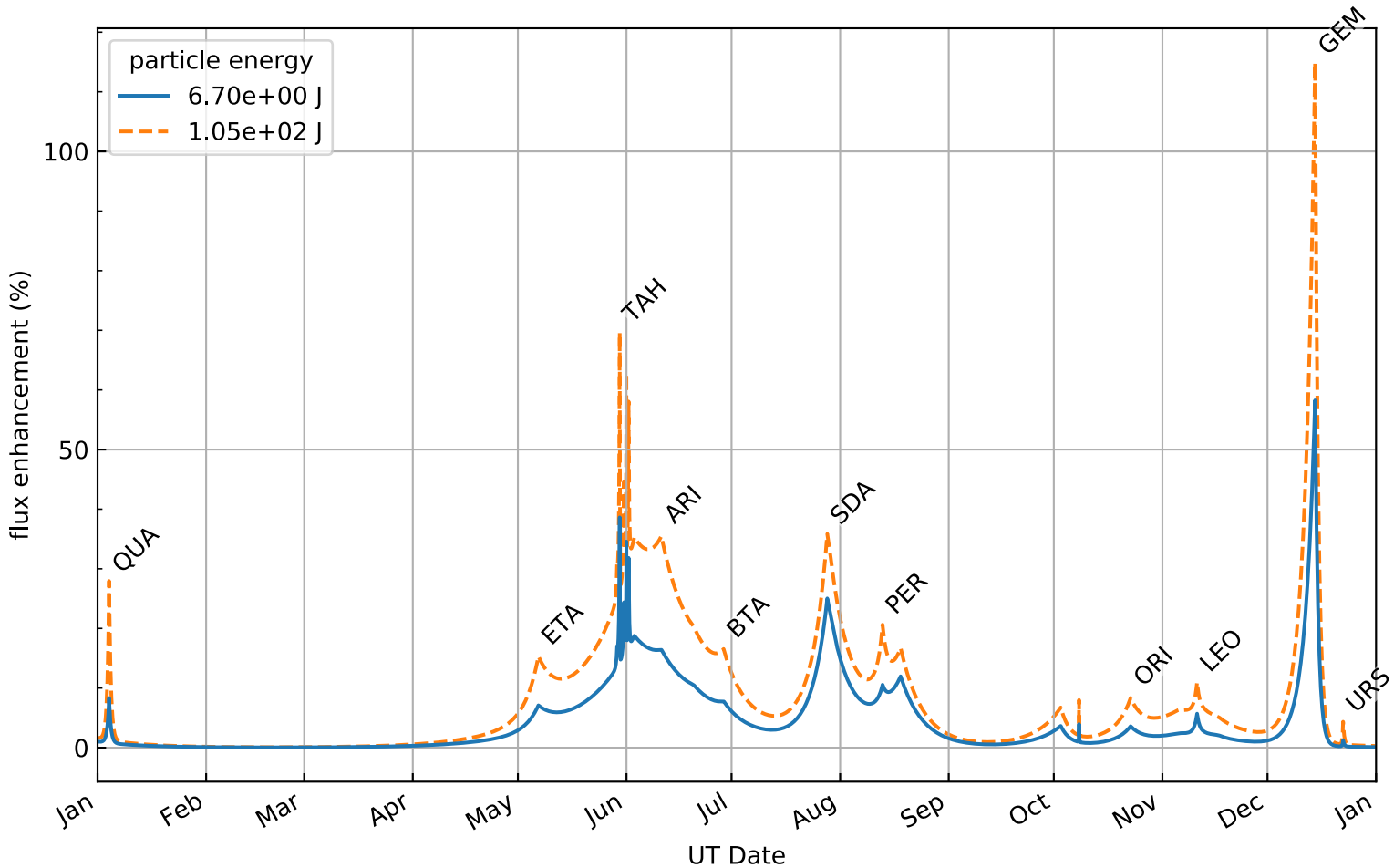

Figure 3: Meteor shower flux enhancement relative to the sporadic meteoroid flux over the course of 2022. These factors can be used in conjunction with a meteoroid model such as the Meteoroid Engineering Model (MEM, [10]) to compute the flux at a particular point in the year on a plate facing the unobscured shower radiant.

shower name	**ID**	**max time** (UT)	**max ZHR**
Quadrantids	QUA	2022-01-04 06:50	120
eta Aquariids	ETA	2022-05-06 20:43	60
tau Herculids	TAH	2022-05-30 01:49	8
Daytime zeta Perseids	ZPE	2022-06-03 05:55	20
Daytime Arietids	ARI	2022-06-10 22:30	50
Southern mu Sagittariids	SSG	2022-06-20 03:11	2
beta Taurids	BTA	2022-06-28 17:27	10
Southern delta Aquariids	SDA	2022-07-28 07:40	30
alpha Capricornids	CAP	2022-07-28 21:28	4
Perseids	PER	2022-08-13 02:37	80
kappa Cygnids	KCG	2022-08-18 06:18	5
Daytime Sextantids	DSX	2022-10-02 23:28	5
Draconids	DRA	2022-10-08 04:52	3
Orionids	ORI	2022-10-22 22:18	30
Southern Taurids	STA	2022-11-05 18:19	5
Northern Taurids	NTA	2022-11-12 17:40	5
Leonids	LEO	2022-11-10 21:30	22
Geminids	GEM	2022-12-14 13:58	140
Ursids	URS	2022-12-22 13:53	12

Table 3: Meteor showers in 2022. Column 2 provides the 3-letter code for each shower, Column 3 lists the date and time of maximum activity, and Column 4 provides the shower's ZHR at the time of maximum activity.

Annual 2022 - Hourly meteor shower forecast
Units of flux are number per square meter per hour
#

# UT date and time	Julian date	solar lon	zhr	flux 6.70e+00 J	flux 1.05e+02 J	flux 2.83e+03 J	flux 1.05e+05 J	factor 6.70e+00 J	factor 1.05e+02 J	factor 2.83e+03 J	factor 1.05e+05 J
2022-01-01 00:00:00	2459580.500000	280.231	1.97	4.845130e-08	2.872676e-09	1.067924e-10	3.437750e-12	1.015409e-02	1.633713e-02	4.133880e-02	1.558025e-01
2022-01-01 01:00:00	2459580.541667	280.273	1.98	4.833448e-08	2.868907e-09	1.069354e-10	3.460171e-12	1.012960e-02	1.631570e-02	4.139413e-02	1.568186e-01
2022-01-01 02:00:00	2459580.583333	280.316	1.99	4.822175e-08	2.865632e-09	1.071197e-10	3.485395e-12	1.010598e-02	1.629708e-02	4.146547e-02	1.579618e-01
2022-01-01 03:00:00	2459580.625000	280.358	2.00	4.811342e-08	2.862893e-09	1.073489e-10	3.513668e-12	1.008328e-02	1.628150e-02	4.155421e-02	1.592432e-01
2022-01-01 04:00:00	2459580.666667	280.400	2.01	4.800984e-08	2.860733e-09	1.076269e-10	3.545256e-12	1.006157e-02	1.626921e-02	4.166183e-02	1.606748e-01
2022-01-01 05:00:00	2459580.708333	280.443	2.02	4.791137e-08	2.859201e-09	1.079580e-10	3.580450e-12	1.004093e-02	1.626050e-02	4.178998e-02	1.622698e-01
2022-01-01 06:00:00	2459580.750000	280.485	2.03	4.781842e-08	2.858350e-09	1.083467e-10	3.619564e-12	1.002145e-02	1.625566e-02	4.194043e-02	1.640425e-01
2022-01-01 07:00:00	2459580.791667	280.528	2.05	4.773143e-08	2.858237e-09	1.087979e-10	3.662944e-12	1.000322e-02	1.625502e-02	4.211512e-02	1.660085e-01
2022-01-01 08:00:00	2459580.833333	280.570	2.07	4.765087e-08	2.858925e-09	1.093173e-10	3.710963e-12	9.986338e-03	1.625893e-02	4.231615e-02	1.681848e-01
2022-01-01 09:00:00	2459580.875000	280.613	2.09	4.757727e-08	2.860481e-09	1.099105e-10	3.764029e-12	9.970913e-03	1.626778e-02	4.254580e-02	1.705898e-01
2022-01-01 10:00:00	2459580.916667	280.655	2.11	4.751119e-08	2.862980e-09	1.105842e-10	3.822585e-12	9.957064e-03	1.628199e-02	4.280658e-02	1.732436e-01
2022-01-01 11:00:00	2459580.958333	280.698	2.14	4.745325e-08	2.866502e-09	1.113453e-10	3.887112e-12	9.944921e-03	1.630202e-02	4.310120e-02	1.761680e-01
2022-01-01 12:00:00	2459581.000000	280.740	2.17	4.740411e-08	2.871135e-09	1.122015e-10	3.958136e-12	9.934624e-03	1.632837e-02	4.343260e-02	1.793869e-01
2022-01-01 13:00:00	2459581.041667	280.783	2.20	4.736452e-08	2.876975e-09	1.131609e-10	4.036229e-12	9.926327e-03	1.636158e-02	4.380402e-02	1.829262e-01
2022-01-01 14:00:00	2459581.083333	280.825	2.23	4.733527e-08	2.884124e-09	1.142328e-10	4.122011e-12	9.920196e-03	1.640224e-02	4.421893e-02	1.868139e-01
2022-01-01 15:00:00	2459581.125000	280.868	2.27	4.731722e-08	2.892698e-09	1.154269e-10	4.216160e-12	9.916413e-03	1.645100e-02	4.468116e-02	1.910808e-01
2022-01-01 16:00:00	2459581.166667	280.910	2.31	4.731131e-08	2.902817e-09	1.167539e-10	4.319411e-12	9.915176e-03	1.650855e-02	4.519483e-02	1.957603e-01
2022-01-01 17:00:00	2459581.208333	280.953	2.36	4.731858e-08	2.914617e-09	1.182255e-10	4.432567e-12	9.916699e-03	1.657565e-02	4.576447e-02	2.008887e-01
2022-01-01 18:00:00	2459581.250000	280.995	2.41	4.734013e-08	2.928243e-09	1.198543e-10	4.556500e-12	9.921216e-03	1.665314e-02	4.639499e-02	2.065054e-01
2022-01-01 19:00:00	2459581.291667	281.038	2.47	4.737719e-08	2.943853e-09	1.216542e-10	4.692158e-12	9.928983e-03	1.674192e-02	4.709171e-02	2.126536e-01
2022-01-01 20:00:00	2459581.333333	281.080	2.53	4.743108e-08	2.961621e-09	1.236401e-10	4.840574e-12	9.940276e-03	1.684297e-02	4.786045e-02	2.193800e-01
2022-01-01 21:00:00	2459581.375000	281.123	2.60	4.750324e-08	2.981734e-09	1.258285e-10	5.002874e-12	9.955398e-03	1.695736e-02	4.870755e-02	2.267355e-01
2022-01-01 22:00:00	2459581.416667	281.165	2.67	4.759523e-08	3.004397e-09	1.282370e-10	5.180280e-12	9.974676e-03	1.708624e-02	4.963989e-02	2.347758e-01
2022-01-01 23:00:00	2459581.458333	281.208	2.75	4.770876e-08	3.029833e-09	1.308851e-10	5.374124e-12	9.998470e-03	1.723090e-02	5.066495e-02	2.435610e-01
2022-01-02 00:00:00	2459581.500000	281.250	2.84	4.784569e-08	3.058283e-09	1.337938e-10	5.585855e-12	1.002717e-02	1.739270e-02	5.179090e-02	2.531569e-01
2022-01-02 01:00:00	2459581.541667	281.293	2.94	4.800804e-08	3.090012e-09	1.369861e-10	5.817050e-12	1.006119e-02	1.757314e-02	5.302660e-02	2.636349e-01
2022-01-02 02:00:00	2459581.583333	281.335	3.04	4.819800e-08	3.125306e-09	1.404868e-10	6.069426e-12	1.010100e-02	1.777386e-02	5.438172e-02	2.750728e-01
2022-01-02 03:00:00	2459581.625000	281.378	3.16	4.841799e-08	3.164477e-09	1.443232e-10	6.344851e-12	1.014710e-02	1.799663e-02	5.586678e-02	2.875554e-01
2022-01-02 04:00:00	2459581.666667	281.420	3.29	4.867059e-08	3.207866e-09	1.485248e-10	6.645357e-12	1.020004e-02	1.824339e-02	5.749320e-02	3.011746e-01
2022-01-02 05:00:00	2459581.708333	281.463	3.42	4.895864e-08	3.255842e-09	1.531238e-10	6.973158e-12	1.026041e-02	1.851623e-02	5.927344e-02	3.160309e-01
2022-01-02 06:00:00	2459581.750000	281.505	3.58	4.928523e-08	3.308809e-09	1.581552e-10	7.330660e-12	1.032886e-02	1.881746e-02	6.122105e-02	3.322333e-01
2022-01-02 07:00:00	2459581.791667	281.548	3.74	4.965373e-08	3.367203e-09	1.636570e-10	7.720484e-12	1.040608e-02	1.914955e-02	6.335078e-02	3.499005e-01
2022-01-02 08:00:00	2459581.833333	281.590	3.92	5.006778e-08	3.431503e-09	1.696708e-10	8.145483e-12	1.049286e-02	1.951522e-02	6.567868e-02	3.691619e-01
2022-01-02 09:00:00	2459581.875000	281.632	4.12	5.053137e-08	3.502226e-09	1.762416e-10	8.608759e-12	1.059001e-02	1.991743e-02	6.822220e-02	3.901581e-01
2022-01-02 10:00:00	2459581.916667	281.675	4.33	5.104882e-08	3.579938e-09	1.834185e-10	9.113691e-12	1.069846e-02	2.035939e-02	7.100037e-02	4.130421e-01
2022-01-02 11:00:00	2459581.958333	281.717	4.56	5.162484e-08	3.665253e-09	1.912551e-10	9.663954e-12	1.081918e-02	2.084458e-02	7.403386e-02	4.379806e-01
2022-01-02 12:00:00	2459582.000000	281.760	4.82	5.226458e-08	3.758841e-09	1.998094e-10	1.026355e-11	1.095325e-02	2.137682e-02	7.734520e-02	4.651549e-01
2022-01-02 13:00:00	2459582.041667	281.802	5.09	5.297360e-08	3.861428e-09	2.091448e-10	1.091683e-11	1.110184e-02	2.196025e-02	8.095887e-02	4.947623e-01
2022-01-02 14:00:00	2459582.083333	281.845	5.40	5.375799e-08	3.973809e-09	2.193301e-10	1.162853e-11	1.126623e-02	2.259936e-02	8.490156e-02	5.270175e-01
2022-01-02 15:00:00	2459582.125000	281.887	5.73	5.462436e-08	4.096844e-09	2.304404e-10	1.240382e-11	1.144779e-02	2.329907e-02	8.920227e-02	5.621543e-01
2022-01-02 16:00:00	2459582.166667	281.930	6.08	5.557990e-08	4.231472e-09	2.425571e-10	1.324830e-11	1.164805e-02	2.406471e-02	9.389260e-02	6.004270e-01
2022-01-02 17:00:00	2459582.208333	281.972	6.48	5.663244e-08	4.378715e-09	2.557691e-10	1.416808e-11	1.186863e-02	2.490209e-02	9.900690e-02	6.421123e-01
2022-01-02 18:00:00	2459582.250000	282.015	6.90	5.779051e-08	4.539683e-09	2.701731e-10	1.516980e-11	1.211133e-02	2.581754e-02	1.045826e-01	6.875116e-01
2022-01-02 19:00:00	2459582.291667	282.057	7.37	5.906338e-08	4.715588e-09	2.858741e-10	1.626071e-11	1.237809e-02	2.681792e-02	1.106604e-01	7.369527e-01
2022-01-02 20:00:00	2459582.333333	282.100	7.87	6.046115e-08	4.907744e-09	3.029867e-10	1.744867e-11	1.267103e-02	2.791073e-02	1.172846e-01	7.907923e-01
2022-01-02 21:00:00	2459582.375000	282.142	8.42	6.199481e-08	5.117586e-09	3.216354e-10	1.874225e-11	1.299244e-02	2.910411e-02	1.245034e-01	8.494188e-01
2022-01-02 22:00:00	2459582.416667	282.185	9.02	6.367631e-08	5.346671e-09	3.419558e-10	2.015078e-11	1.334484e-02	3.040694e-02	1.323693e-01	9.132548e-01
2022-01-02 23:00:00	2459582.458333	282.227	9.67	6.551866e-08	5.596697e-09	3.640954e-10	2.168440e-11	1.373094e-02	3.182886e-02	1.409394e-01	9.827601e-01
2022-01-03 00:00:00	2459582.500000	282.270	10.39	6.753602e-08	5.869511e-09	3.882148e-10	2.335416e-11	1.415373e-02	3.338037e-02	1.502759e-01	1.058435e+00
2022-01-03 01:00:00	2459582.541667	282.312	11.16	6.974382e-08	6.167122e-09	4.144886e-10	2.517207e-11	1.461642e-02	3.507291e-02	1.604464e-01	1.140825e+00
2022-01-03 02:00:00	2459582.583333	282.355	12.00	7.215882e-08	6.491718e-09	4.431071e-10	2.715122e-11	1.512254e-02	3.691891e-02	1.715245e-01	1.230522e+00
2022-01-03 03:00:00	2459582.625000	282.397	12.92	7.479927e-08	6.845679e-09	4.742772e-10	2.930584e-11	1.567591e-02	3.893191e-02	1.835902e-01	1.328172e+00
2022-01-03 04:00:00	2459582.666667	282.440	13.92	7.768505e-08	7.231596e-09	5.082241e-10	3.165142e-11	1.628069e-02	4.112665e-02	1.967309e-01	1.434476e+00
2022-01-03 05:00:00	2459582.708333	282.482	15.01	8.083777e-08	7.652288e-09	5.451930e-10	3.420482e-11	1.694142e-02	4.351916e-02	2.110414e-01	1.550199e+00
2022-01-03 06:00:00	2459582.750000	282.525	16.19	8.428097e-08	8.110823e-09	5.854506e-10	3.698439e-11	1.766302e-02	4.612689e-02	2.266249e-01	1.676172e+00
2022-01-03 07:00:00	2459582.791667	282.567	17.49	8.804026e-08	8.610542e-09	6.292872e-10	4.001011e-11	1.845086e-02	4.896883e-02	2.435938e-01	1.813300e+00
2022-01-03 08:00:00	2459582.833333	282.610	18.89	9.214349e-08	9.155077e-09	6.770188e-10	4.330369e-11	1.931079e-02	5.206564e-02	2.620705e-01	1.962569e+00
2022-01-03 09:00:00	2459582.875000	282.652	20.42	9.662102e-08	9.748384e-09	7.289892e-10	4.688879e-11	2.024916e-02	5.543982e-02	2.821880e-01	2.125050e+00
2022-01-03 10:00:00	2459582.916667	282.695	22.08	1.015058e-07	1.039477e-08	7.855727e-10	5.079116e-11	2.127289e-02	5.911585e-02	3.040911e-01	2.301909e+00
2022-01-03 11:00:00	2459582.958333	282.737	23.89	1.068339e-07	1.109891e-08	8.471764e-10	5.503879e-11	2.238950e-02	6.312037e-02	3.279376e-01	2.494416e+00
2022-01-03 12:00:00	2459583.000000	282.780	25.87	1.126442e-07	1.186591e-08	9.142436e-10	5.966219e-11	2.360719e-02	6.748237e-02	3.538990e-01	2.703953e+00
2022-01-03 13:00:00	2459583.041667	282.822	28.01	1.189794e-07	1.270132e-08	9.872567e-10	6.469451e-11	2.493488e-02	7.223340e-02	3.821619e-01	2.932024e+00
2022-01-03 14:00:00	2459583.083333	282.865	30.35	1.258858e-07	1.361117e-08	1.066740e-09	7.017188e-11	2.638227e-02	7.740781e-02	4.129297e-01	3.180264e+00
2022-01-03 15:00:00	2459583.125000	282.907	32.89	1.334137e-07	1.460204e-08	1.153266e-09	7.613358e-11	2.795992e-02	8.304295e-02	4.464234e-01	3.450454e+00
2022-01-03 16:00:00	2459583.166667	282.950	35.66	1.416180e-07	1.568107e-08	1.247456e-09	8.262238e-11	2.967932e-02	8.917950e-02	4.828837e-01	3.744534e+00
2022-01-03 17:00:00	2459583.208333	282.992	38.68	1.505585e-07	1.685606e-08	1.349986e-09	8.968481e-11	3.155299e-02	9.586173e-02	5.225725e-01	4.064611e+00
2022-01-03 18:00:00	2459583.250000	283.034	41.96	1.602999e-07	1.813546e-08	1.461593e-09	9.737153e-11	3.359454e-02	1.031378e-01	5.657749e-01	4.412981e+00
2022-01-03 19:00:00	2459583.291667	283.077	45.53	1.709131e-07	1.952850e-08	1.583077e-09	1.057377e-10	3.581878e-02	1.110601e-01	6.128010e-01	4.792143e+00
2022-01-03 20:00:00	2459583.333333	283.119	49.41	1.824750e-07	2.104521e-08	1.715312e-09	1.148432e-10	3.824183e-02	1.196858e-01	6.639886e-01	5.204814e+00
2022-01-03 21:00:00	2459583.375000	283.162	53.64	1.950692e-07	2.269651e-08	1.859247e-09	1.247534e-10	4.088125e-02	1.290768e-01	7.197048e-01	5.653955e+00
2022-01-03 22:00:00	2459583.416667	283.204	58.25	2.087870e-07	2.449427e-08	2.015914e-09	1.355393e-10	4.375612e-02	1.393008e-01	7.803497e-01	6.142785e+00
2022-01-03 23:00:00	2459583.458333	283.247	63.26	2.237274e-07	2.645143e-08	2.186437e-09	1.472783e-10	4.688723e-02	1.504313e-01	8.463584e-01	6.674807e+00
2022-01-04 00:00:00	2459583.500000	283.289	68.71	2.399984e-07	2.858206e-08	2.372040e-09	1.600544e-10	5.029720e-02	1.625484e-01	9.182044e-01	7.253837e+00
2022-01-04 01:00:00	2459583.541667	283.332	74.64	2.577175e-07	3.090147e-08	2.574055e-09	1.739594e-10	5.401064e-02	1.757391e-01	9.964032e-01	7.884024e+00
2022-01-04 02:00:00	2459583.583333	283.374	81.10	2.770124e-07	3.342634e-08	2.793929e-09	1.890928e-10	5.805434e-02	1.900982e-01	1.081516e+00	8.569885e+00
2022-01-04 03:00:00	2459583.625000	283.417	88.13	2.980223e-07	3.617479e-08	3.033241e-09	2.055631e-10	6.245745e-02	2.057289e-01	1.174152e+00	9.316335e+00
2022-01-04 04:00:00	2459583.666667	283.459	95.78	3.208986e-07	3.916657e-08	3.293707e-09	2.234883e-10	6.725170e-02	2.227434e-01	1.274977e+00	1.012873e+01
2022-01-04 05:00:00	2459583.708333	283.502	104.11	3.458059e-07	4.242317e-08	3.577193e-09	2.429969e-10	7.247160e-02	2.412639e-01	1.384713e+00	1.101288e+01
2022-01-04 06:00:00	2459583.750000	283.544	113.17	3.729237e-07	4.596796e-08	3.885733e-09	2.642288e-10	7.815476e-02	2.614234e-01	1.504147e+00	1.197513e+01
2022-01-04 07:00:00	2459583.791667	283.587	119.88	3.929533e-07	4.858847e-08	4.113917e-09	2.799335e-10	8.235242e-02	2.763264e-01	1.592476e+00	1.268688e+01
2022-01-04 08:00:00	2459583.833333	283.629	110.67	3.651767e-07	4.497535e-08	3.800159e-09	2.583623e-10	7.653119e-02	2.557783e-01	1.471022e+00	1.170925e+01
2022-01-04 09:00:00	2459583.875000	283.672	102.17	3.395498e-07	4.164250e-08	3.510767e-09	2.384668e-10	7.116048e-02	2.368241e-01	1.359000e+00	1.080757e+01
2022-01-04 10:00:00	2459583.916667	283.714	94.34	3.159054e-07	3.856814e-08	3.243846e-09	2.201170e-10	6.620526e-02	2.193400e-01	1.255676e+00	9.975938e+00
2022-01-04 11:00:00	2459583.958333	283.757	87.11	2.940897e-07	3.573219e-08	2.997651e-09	2.031928e-10	6.163327e-02	2.032117e-01	1.160375e+00	9.208911e+00
2022-01-04 12:00:00	2459584.000000	283.799	80.44	2.739605e-07	3.311611e-08	2.770570e-09	1.875832e-10	5.741473e-02	1.883339e-01	1.072473e+00	8.501469e+00
2022-01-04 13:00:00	2459584.041667	283.842	74.30	2.553867e-07	3.070283e-08	2.561119e-09	1.731862e-10	5.352217e-02	1.746094e-01	9.913958e-01	7.848980e+00
2022-01-04 14:00:00	2459584.083333	283.884	68.63	2.382475e-07	2.847659e-08	2.367927e-09	1.599075e-10	4.993026e-02	1.619486e-01	9.166121e-01	7.247175e+00
2022-01-04 15:00:00	2459584.125000	283.927	63.40	2.224316e-07	2.642284e-08	2.189730e-09	1.476602e-10	4.661566e-02	1.502688e-01	8.476332e-01	6.692115e+00
2022-01-04 16:00:00	2459584.166667	283.969	58.57	2.078359e-07	2.452819e-08	2.025364e-09	1.363641e-10	4.355680e-02	1.394938e-01	7.840079e-01	6.180167e+00
2022-01-04 17:00:00	2459584.208333	284.012	54.12	1.943658e-07	2.278028e-08	1.873754e-09	1.259454e-10	4.073383e-02	1.295532e-01	7.253203e-01	5.707980e+00
2022-01-04 18:00:00	2459584.250000	284.054	50.02	1.819338e-07	2.116770e-08	1.733908e-09	1.163359e-10	3.812842e-02	1.203824e-01	6.711866e-01	5.272465e+00
2022-01-04 19:00:00	2459584.291667	284.097	46.23	1.704593e-07	1.967994e-08	1.604912e-09	1.074726e-10	3.572367e-02	1.119213e-01	6.212530e-01	4.870771e+00
2022-01-04 20:00:00	2459584.333333	284.139	42.74	1.598678e-07	1.830729e-08	1.485923e-09	9.929757e-11	3.350398e-02	1.041150e-01	5.751931e-01	4.500271e+00
2022-01-04 21:00:00	2459584.375000	284.182	39.52	1.500908e-07	1.704082e-08	1.376163e-09	9.175736e-11	3.145499e-02	9.691248e-02	5.327057e-01	4.158541e+00
2022-01-04 22:00:00	2459584.416667	284.224	36.55	1.410650e-07	1.587227e-08	1.274916e-09	8.480260e-11	2.956343e-02	9.026686e-02	4.935135e-01	3.843344e+00
2022-01-04 23:00:00	2459584.458333	284.266	33.81	1.327321e-07	1.479404e-08	1.181520e-09	7.838780e-11	2.781707e-02	8.413488e-02	4.573602e-01	3.552618e+00
2022-01-05 00:00:00	2459584.500000	284.309	31.28	1.250382e-07	1.379911e-08	1.095364e-09	7.247100e-11	2.620465e-02	7.847662e-02	4.240097e-01	3.284463e+00
2022-01-05 01:00:00	2459584.541667	284.351	28.95	1.179338e-07	1.288101e-08	1.015886e-09	6.701350e-11	2.471574e-02	7.325529e-02	3.932443e-01	3.037123e+00
2022-01-05 02:00:00	2459584.583333	284.394	26.80	1.113729e-07	1.203376e-08	9.425676e-10	6.197961e-11	2.334077e-02	6.843693e-02	3.648630e-01	2.808982e+00
2022-01-05 03:00:00	2459584.625000	284.436	24.82	1.053135e-07	1.125186e-08	8.749294e-10	5.733641e-11	2.207088e-02	6.399023e-02	3.386807e-01	2.598547e+00
2022-01-05 04:00:00	2459584.666667	284.479	22.99	9.971658e-08	1.053025e-08	8.125304e-10	5.305354e-11	2.089791e-02	5.988633e-02	3.145263e-01	2.404443e+00
2022-01-05 05:00:00	2459584.708333	284.521	21.30	9.454619e-08	9.864220e-09	7.549635e-10	4.910300e-11	1.981433e-02	5.609859e-02	2.922424e-01	2.225400e+00
2022-01-05 06:00:00	2459584.750000	284.564	19.74	8.976924e-08	9.249469e-09	7.018531e-10	4.545896e-11	1.881321e-02	5.260245e-02	2.716837e-01	2.060248e+00
2022-01-05 07:00:00	2459584.791667	284.606	18.31	8.535518e-08	8.682008e-09	6.528529e-10	4.209761e-11	1.788815e-02	4.937526e-02	2.527160e-01	1.907908e+00
2022-01-05 08:00:00	2459584.833333	284.649	16.98	8.127584e-08	8.158166e-09	6.076437e-10	3.899697e-11	1.703323e-02	4.639613e-02	2.352157e-01	1.767384e+00
2022-01-05 09:00:00	2459584.875000	284.691	15.76	7.750524e-08	7.674553e-09	5.659309e-10	3.613680e-11	1.624301e-02	4.364578e-02	2.190689e-01	1.637758e+00
2022-01-05 10:00:00	2459584.916667	284.734	14.63	7.401940e-08	7.228045e-09	5.274428e-10	3.349839e-11	1.551247e-02	4.110646e-02	2.041704e-01	1.518183e+00
2022-01-05 11:00:00	2459584.958333	284.776	13.59	7.079623e-08	6.815759e-09	4.919288e-10	3.106453e-11	1.483698e-02	3.876176e-02	1.904231e-01	1.407878e+00
2022-01-05 12:00:00	2459585.000000	284.819	12.63	6.781534e-08	6.435039e-09	4.591579e-10	2.881932e-11	1.421227e-02	3.659657e-02	1.777376e-01	1.306122e+00
2022-01-05 13:00:00	2459585.041667	284.861	11.75	6.505793e-08	6.083431e-09	4.289170e-10	2.674809e-11	1.363439e-02	3.459695e-02	1.660315e-01	1.212252e+00
2022-01-05 14:00:00	2459585.083333	284.904	10.93	6.250666e-08	5.758676e-09	4.010094e-10	2.483733e-11	1.309971e-02	3.275004e-02	1.552287e-01	1.125654e+00
2022-01-05 15:00:00	2459585.125000	284.946	10.18	6.014553e-08	5.458689e-09	3.752540e-10	2.307457e-11	1.260488e-02	3.104399e-02	1.452589e-01	1.045764e+00
2022-01-05 16:00:00	2459585.166667	284.989	9.48	5.795980e-08	5.181545e-09	3.514836e-10	2.144831e-11	1.214681e-02	2.946785e-02	1.360575e-01	9.720600e-01
2022-01-05 17:00:00	2459585.208333	285.031	8.84	5.593587e-08	4.925471e-09	3.295438e-10	1.994794e-11	1.172265e-02	2.801154e-02	1.275647e-01	9.040617e-01
2022-01-05 18:00:00	2459585.250000	285.074	8.25	5.406118e-08	4.688832e-09	3.092926e-10	1.856368e-11	1.132977e-02	2.666576e-02	1.197256e-01	8.413257e-01
2022-01-05 19:00:00	2459585.291667	285.116	7.70	5.232417e-08	4.470119e-09	2.905987e-10	1.728651e-11	1.096574e-02	2.542192e-02	1.124893e-01	7.834432e-01
2022-01-05 20:00:00	2459585.333333	285.159	7.19	5.071416e-08	4.267940e-09	2.733412e-10	1.610812e-11	1.062832e-02	2.427211e-02	1.058090e-01	7.300369e-01
2022-01-05 21:00:00	2459585.375000	285.201	6.73	4.922131e-08	4.081011e-09	2.574085e-10	1.502081e-11	1.031546e-02	2.320903e-02	9.964150e-02	6.807592e-01
2022-01-05 22:00:00	2459585.416667	285.244	6.30	4.783655e-08	3.908150e-09	2.426977e-10	1.401753e-11	1.002525e-02	2.222595e-02	9.394702e-02	6.352892e-01
2022-01-05 23:00:00	2459585.458333	285.286	5.90	4.655149e-08	3.748264e-09	2.291139e-10	1.309173e-11	9.755937e-03	2.131667e-02	8.868881e-02	5.933311e-01

2022-01-06 00:00:00	2459585.500000	285.328	5.54	4.535842e-08	3.600346e-09	2.165696e-10	1.223740e-11	9.505901e-03	2.047545e-02	8.383296e-02	5.546121e-01
2022-01-06 01:00:00	2459585.541667	285.371	5.20	4.425021e-08	3.463469e-09	2.049840e-10	1.144899e-11	9.273651e-03	1.969702e-02	7.934824e-02	5.188805e-01
2022-01-06 02:00:00	2459585.583333	285.413	4.89	4.322030e-08	3.336775e-09	1.942827e-10	1.072138e-11	9.057809e-03	1.897650e-02	7.520582e-02	4.859042e-01
2022-01-06 03:00:00	2459585.625000	285.456	4.60	4.226262e-08	3.219474e-09	1.843970e-10	1.004984e-11	8.857106e-03	1.830940e-02	7.137912e-02	4.554692e-01
2022-01-06 04:00:00	2459585.666667	285.498	4.33	4.137160e-08	3.110839e-09	1.752636e-10	9.430010e-12	8.670371e-03	1.769159e-02	6.784364e-02	4.273780e-01
2022-01-06 05:00:00	2459585.708333	285.541	4.09	4.054207e-08	3.010197e-09	1.668241e-10	8.857883e-12	8.496524e-03	1.711923e-02	6.457674e-02	4.014487e-01
2022-01-06 06:00:00	2459585.750000	285.583	3.86	3.976928e-08	2.916929e-09	1.590246e-10	8.329750e-12	8.334569e-03	1.658880e-02	6.155760e-02	3.775131e-01
2022-01-06 07:00:00	2459585.791667	285.626	3.65	3.904885e-08	2.830462e-09	1.518154e-10	7.842194e-12	8.183586e-03	1.609706e-02	5.876696e-02	3.554166e-01
2022-01-06 08:00:00	2459585.833333	285.668	3.46	3.837674e-08	2.750271e-09	1.451507e-10	7.392063e-12	8.042729e-03	1.564101e-02	5.618709e-02	3.350161e-01
2022-01-06 09:00:00	2459585.875000	285.711	3.28	3.774921e-08	2.675868e-09	1.389883e-10	6.976449e-12	7.911217e-03	1.521787e-02	5.380164e-02	3.161801e-01
2022-01-06 10:00:00	2459585.916667	285.753	3.12	3.716283e-08	2.606805e-09	1.332891e-10	6.592672e-12	7.788327e-03	1.482511e-02	5.159551e-02	2.987869e-01
2022-01-06 11:00:00	2459585.958333	285.796	2.96	3.661442e-08	2.542670e-09	1.280172e-10	6.238260e-12	7.673396e-03	1.446036e-02	4.955480e-02	2.827245e-01
2022-01-06 12:00:00	2459586.000000	285.838	2.82	3.610107e-08	2.483079e-09	1.231395e-10	5.910931e-12	7.565810e-03	1.412147e-02	4.766665e-02	2.678897e-01
2022-01-06 13:00:00	2459586.041667	285.881	2.69	3.562006e-08	2.427682e-09	1.186253e-10	5.608583e-12	7.465004e-03	1.380642e-02	4.591924e-02	2.541869e-01
2022-01-06 14:00:00	2459586.083333	285.923	2.57	3.516892e-08	2.376154e-09	1.144465e-10	5.329275e-12	7.370457e-03	1.351338e-02	4.430165e-02	2.415284e-01
2022-01-06 15:00:00	2459586.125000	285.966	2.46	3.474534e-08	2.328197e-09	1.105771e-10	5.071219e-12	7.281686e-03	1.324064e-02	4.280381e-02	2.298330e-01
2022-01-06 16:00:00	2459586.166667	286.008	2.36	3.434721e-08	2.283532e-09	1.069930e-10	4.832765e-12	7.198248e-03	1.298663e-02	4.141643e-02	2.190260e-01
2022-01-06 17:00:00	2459586.208333	286.051	2.26	3.397257e-08	2.241908e-09	1.036721e-10	4.612390e-12	7.119735e-03	1.274991e-02	4.013095e-02	2.090384e-01
2022-01-06 18:00:00	2459586.250000	286.093	2.17	3.361963e-08	2.203088e-09	1.005941e-10	4.408691e-12	7.045768e-03	1.252913e-02	3.893947e-02	1.998066e-01
2022-01-06 19:00:00	2459586.291667	286.136	2.09	3.328672e-08	2.166855e-09	9.774012e-11	4.220374e-12	6.976000e-03	1.232308e-02	3.783470e-02	1.912718e-01
2022-01-06 20:00:00	2459586.333333	286.178	2.02	3.297232e-08	2.133011e-09	9.509277e-11	4.046245e-12	6.910109e-03	1.213060e-02	3.680992e-02	1.833801e-01
2022-01-06 21:00:00	2459586.375000	286.221	1.95	3.267500e-08	2.101372e-09	9.263605e-11	3.885202e-12	6.847799e-03	1.195067e-02	3.585894e-02	1.760815e-01
2022-01-06 22:00:00	2459586.416667	286.263	1.88	3.239346e-08	2.071766e-09	9.035521e-11	3.736230e-12	6.788797e-03	1.178230e-02	3.497603e-02	1.693299e-01
2022-01-06 23:00:00	2459586.458333	286.305	1.82	3.212651e-08	2.044038e-09	8.823661e-11	3.598392e-12	6.732851e-03	1.162460e-02	3.415594e-02	1.630829e-01
2022-01-07 00:00:00	2459586.500000	286.348	1.77	3.187303e-08	2.018043e-09	8.626771e-11	3.470825e-12	6.679729e-03	1.147677e-02	3.339379e-02	1.573015e-01
2022-01-07 01:00:00	2459586.541667	286.390	1.71	3.163200e-08	1.993648e-09	8.443692e-11	3.352731e-12	6.629215e-03	1.133803e-02	3.268509e-02	1.519493e-01
2022-01-07 02:00:00	2459586.583333	286.433	1.67	3.140248e-08	1.970729e-09	8.273355e-11	3.243376e-12	6.581114e-03	1.120769e-02	3.202573e-02	1.469932e-01
2022-01-07 03:00:00	2459586.625000	286.475	1.62	3.118360e-08	1.949174e-09	8.114775e-11	3.142082e-12	6.535241e-03	1.108510e-02	3.141187e-02	1.424025e-01
2022-01-07 04:00:00	2459586.666667	286.518	1.58	3.097454e-08	1.928878e-09	7.967042e-11	3.048225e-12	6.491429e-03	1.096968e-02	3.084001e-02	1.381488e-01
2022-01-07 05:00:00	2459586.708333	286.560	1.54	3.077459e-08	1.909743e-09	7.829319e-11	2.961226e-12	6.449523e-03	1.086086e-02	3.030689e-02	1.342059e-01
2022-01-07 06:00:00	2459586.750000	286.603	1.51	3.058304e-08	1.891683e-09	7.700833e-11	2.880556e-12	6.409380e-03	1.075815e-02	2.980952e-02	1.305498e-01
2022-01-07 07:00:00	2459586.791667	286.645	1.47	3.039927e-08	1.874613e-09	7.580869e-11	2.805723e-12	6.370867e-03	1.066107e-02	2.934515e-02	1.271583e-01
2022-01-07 08:00:00	2459586.833333	286.688	1.44	3.022270e-08	1.858460e-09	7.468772e-11	2.736274e-12	6.333863e-03	1.056921e-02	2.891123e-02	1.240109e-01
2022-01-07 09:00:00	2459586.875000	286.730	1.42	3.005279e-08	1.843152e-09	7.363933e-11	2.671794e-12	6.298256e-03	1.048215e-02	2.850540e-02	1.210885e-01
2022-01-07 10:00:00	2459586.916667	286.773	1.39	2.988906e-08	1.828625e-09	7.265794e-11	2.611897e-12	6.263941e-03	1.039953e-02	2.812551e-02	1.183739e-01
2022-01-07 11:00:00	2459586.958333	286.815	1.36	2.973103e-08	1.814821e-09	7.173838e-11	2.556228e-12	6.230823e-03	1.032103e-02	2.776956e-02	1.158510e-01
2022-01-07 12:00:00	2459587.000000	286.858	1.34	2.957830e-08	1.801683e-09	7.087590e-11	2.504460e-12	6.198815e-03	1.024631e-02	2.743569e-02	1.135048e-01
2022-01-07 13:00:00	2459587.041667	286.900	1.32	2.943048e-08	1.789163e-09	7.006610e-11	2.456292e-12	6.167834e-03	1.017511e-02	2.712222e-02	1.113217e-01
2022-01-07 14:00:00	2459587.083333	286.943	1.30	2.928719e-08	1.777212e-09	6.930494e-11	2.411444e-12	6.137807e-03	1.010714e-02	2.682758e-02	1.092892e-01
2022-01-07 15:00:00	2459587.125000	286.985	1.28	2.914813e-08	1.765789e-09	6.858868e-11	2.369660e-12	6.108662e-03	1.004218e-02	2.655032e-02	1.073955e-01
2022-01-07 16:00:00	2459587.166667	287.028	1.26	2.901297e-08	1.754853e-09	6.791388e-11	2.330703e-12	6.080337e-03	9.979985e-03	2.628911e-02	1.056299e-01
2022-01-07 17:00:00	2459587.208333	287.070	1.25	2.888145e-08	1.744368e-09	6.727736e-11	2.294355e-12	6.052773e-03	9.920356e-03	2.604272e-02	1.039826e-01
2022-01-07 18:00:00	2459587.250000	287.112	1.23	2.875330e-08	1.734300e-09	6.667620e-11	2.260415e-12	6.025916e-03	9.863099e-03	2.581001e-02	1.024444e-01
2022-01-07 19:00:00	2459587.291667	287.155	1.22	2.862827e-08	1.724618e-09	6.610768e-11	2.228696e-12	5.999714e-03	9.808038e-03	2.558994e-02	1.010068e-01
2022-01-07 20:00:00	2459587.333333	287.197	1.20	2.850616e-08	1.715293e-09	6.556932e-11	2.199026e-12	5.974123e-03	9.755008e-03	2.538154e-02	9.966221e-02
2022-01-07 21:00:00	2459587.375000	287.240	1.19	2.838675e-08	1.706300e-09	6.505881e-11	2.171249e-12	5.949098e-03	9.703860e-03	2.518393e-02	9.840333e-02
2022-01-07 22:00:00	2459587.416667	287.282	1.18	2.826987e-08	1.697612e-09	6.457404e-11	2.145219e-12	5.924602e-03	9.654455e-03	2.499628e-02	9.722358e-02
2022-01-07 23:00:00	2459587.458333	287.325	1.17	2.815533e-08	1.689209e-09	6.411306e-11	2.120800e-12	5.900597e-03	9.606663e-03	2.481783e-02	9.611689e-02
2022-01-08 00:00:00	2459587.500000	287.367	1.15	2.804297e-08	1.681069e-09	6.367405e-11	2.097869e-12	5.877051e-03	9.560369e-03	2.464789e-02	9.507763e-02
2022-01-08 01:00:00	2459587.541667	287.410	1.14	2.793265e-08	1.673172e-09	6.325535e-11	2.076311e-12	5.853931e-03	9.515461e-03	2.448582e-02	9.410061e-02
2022-01-08 02:00:00	2459587.583333	287.452	1.13	2.782424e-08	1.665502e-09	6.285542e-11	2.056021e-12	5.831210e-03	9.471839e-03	2.433101e-02	9.318105e-02
2022-01-08 03:00:00	2459587.625000	287.495	1.13	2.771760e-08	1.658041e-09	6.247286e-11	2.036902e-12	5.808861e-03	9.429412e-03	2.418292e-02	9.231455e-02
2022-01-08 04:00:00	2459587.666667	287.537	1.12	2.761262e-08	1.650776e-09	6.210636e-11	2.018864e-12	5.786860e-03	9.388092e-03	2.404105e-02	9.149704e-02
2022-01-08 05:00:00	2459587.708333	287.580	1.11	2.750919e-08	1.643691e-09	6.175470e-11	2.001823e-12	5.765184e-03	9.347802e-03	2.390493e-02	9.072476e-02
2022-01-08 06:00:00	2459587.750000	287.622	1.10	2.740722e-08	1.636775e-09	6.141679e-11	1.985705e-12	5.743814e-03	9.308468e-03	2.377412e-02	8.999425e-02
2022-01-08 07:00:00	2459587.791667	287.665	1.09	2.730661e-08	1.630015e-09	6.109159e-11	1.970438e-12	5.722728e-03	9.270023e-03	2.364824e-02	8.930233e-02
2022-01-08 08:00:00	2459587.833333	287.707	1.09	2.720727e-08	1.623400e-09	6.077816e-11	1.955957e-12	5.701911e-03	9.232405e-03	2.352691e-02	8.864604e-02
2022-01-08 09:00:00	2459587.875000	287.749	1.08	2.710914e-08	1.616921e-09	6.047563e-11	1.942203e-12	5.681345e-03	9.195556e-03	2.340980e-02	8.802268e-02
2022-01-08 10:00:00	2459587.916667	287.792	1.07	2.701214e-08	1.610568e-09	6.018319e-11	1.929120e-12	5.661016e-03	9.159424e-03	2.329660e-02	8.742974e-02
2022-01-08 11:00:00	2459587.958333	287.834	1.07	2.691620e-08	1.604332e-09	5.990010e-11	1.916657e-12	5.640910e-03	9.123961e-03	2.318702e-02	8.686491e-02
2022-01-08 12:00:00	2459588.000000	287.877	1.06	2.682126e-08	1.598206e-09	5.962567e-11	1.904767e-12	5.621013e-03	9.089120e-03	2.308079e-02	8.632606e-02
2022-01-08 13:00:00	2459588.041667	287.919	1.05	2.672727e-08	1.592182e-09	5.935928e-11	1.893407e-12	5.601315e-03	9.054862e-03	2.297767e-02	8.581122e-02
2022-01-08 14:00:00	2459588.083333	287.962	1.05	2.663417e-08	1.586253e-09	5.910035e-11	1.882537e-12	5.581804e-03	9.021146e-03	2.287744e-02	8.531859e-02
2022-01-08 15:00:00	2459588.125000	288.004	1.04	2.654191e-08	1.580414e-09	5.884833e-11	1.872120e-12	5.562470e-03	8.987939e-03	2.277988e-02	8.484648e-02
2022-01-08 16:00:00	2459588.166667	288.047	1.04	2.645046e-08	1.574659e-09	5.860272e-11	1.862122e-12	5.543303e-03	8.955207e-03	2.268481e-02	8.439337e-02
2022-01-08 17:00:00	2459588.208333	288.089	1.03	2.635976e-08	1.568981e-09	5.836308e-11	1.852512e-12	5.524295e-03	8.922921e-03	2.259205e-02	8.395781e-02
2022-01-08 18:00:00	2459588.250000	288.132	1.03	2.626979e-08	1.563378e-09	5.812898e-11	1.843260e-12	5.505439e-03	8.891052e-03	2.250143e-02	8.353851e-02
2022-01-08 19:00:00	2459588.291667	288.174	1.02	2.618050e-08	1.557843e-09	5.790003e-11	1.834340e-12	5.486726e-03	8.859574e-03	2.241280e-02	8.313425e-02
2022-01-08 20:00:00	2459588.333333	288.217	1.02	2.609186e-08	1.552373e-09	5.767586e-11	1.825728e-12	5.468150e-03	8.828465e-03	2.232603e-02	8.274392e-02
2022-01-08 21:00:00	2459588.375000	288.259	1.01	2.600385e-08	1.546963e-09	5.745616e-11	1.817400e-12	5.449705e-03	8.797702e-03	2.224098e-02	8.236648e-02
2022-01-08 22:00:00	2459588.416667	288.302	1.01	2.591643e-08	1.541612e-09	5.724061e-11	1.809335e-12	5.431385e-03	8.767266e-03	2.215754e-02	8.200099e-02
2022-01-08 23:00:00	2459588.458333	288.344	1.01	2.582958e-08	1.536314e-09	5.702893e-11	1.801515e-12	5.413184e-03	8.737136e-03	2.207561e-02	8.164656e-02
2022-01-09 00:00:00	2459588.500000	288.386	1.00	2.574328e-08	1.531067e-09	5.682087e-11	1.793921e-12	5.395097e-03	8.707297e-03	2.199506e-02	8.130240e-02
2022-01-09 01:00:00	2459588.541667	288.429	1.00	2.565750e-08	1.525868e-09	5.661617e-11	1.786537e-12	5.377120e-03	8.677733e-03	2.191583e-02	8.096775e-02
2022-01-09 02:00:00	2459588.583333	288.471	0.99	2.557223e-08	1.520715e-09	5.641462e-11	1.779348e-12	5.359249e-03	8.648427e-03	2.183781e-02	8.064193e-02
2022-01-09 03:00:00	2459588.625000	288.514	0.99	2.548744e-08	1.515606e-09	5.621602e-11	1.772339e-12	5.341480e-03	8.619368e-03	2.176093e-02	8.032430e-02
2022-01-09 04:00:00	2459588.666667	288.556	0.99	2.540311e-08	1.510537e-09	5.602017e-11	1.765499e-12	5.323808e-03	8.590543e-03	2.168512e-02	8.001428e-02
2022-01-09 05:00:00	2459588.708333	288.599	0.98	2.531924e-08	1.505508e-09	5.582690e-11	1.758814e-12	5.306231e-03	8.561939e-03	2.161030e-02	7.971132e-02
2022-01-09 06:00:00	2459588.750000	288.641	0.98	2.523581e-08	1.500515e-09	5.563605e-11	1.752274e-12	5.288746e-03	8.533547e-03	2.153643e-02	7.941493e-02
2022-01-09 07:00:00	2459588.791667	288.684	0.97	2.515280e-08	1.495558e-09	5.544748e-11	1.745869e-12	5.271349e-03	8.505356e-03	2.146343e-02	7.912465e-02
2022-01-09 08:00:00	2459588.833333	288.726	0.97	2.507020e-08	1.490635e-09	5.526104e-11	1.739590e-12	5.254038e-03	8.477358e-03	2.139126e-02	7.884006e-02
2022-01-09 09:00:00	2459588.875000	288.769	0.97	2.498799e-08	1.485744e-09	5.507660e-11	1.733427e-12	5.236810e-03	8.449543e-03	2.131987e-02	7.856075e-02
2022-01-09 10:00:00	2459588.916667	288.811	0.96	2.490618e-08	1.480884e-09	5.489406e-11	1.727373e-12	5.219663e-03	8.421904e-03	2.124921e-02	7.828638e-02
2022-01-09 11:00:00	2459588.958333	288.854	0.96	2.482474e-08	1.476054e-09	5.471330e-11	1.721421e-12	5.202596e-03	8.394433e-03	2.117923e-02	7.801660e-02
2022-01-09 12:00:00	2459589.000000	288.896	0.96	2.474366e-08	1.471252e-09	5.453422e-11	1.715563e-12	5.185605e-03	8.367125e-03	2.110991e-02	7.775112e-02
2022-01-09 13:00:00	2459589.041667	288.939	0.95	2.466295e-08	1.466477e-09	5.435673e-11	1.709793e-12	5.168689e-03	8.339972e-03	2.104121e-02	7.748964e-02
2022-01-09 14:00:00	2459589.083333	288.981	0.95	2.458258e-08	1.461729e-09	5.418075e-11	1.704106e-12	5.151847e-03	8.312970e-03	2.097309e-02	7.723191e-02
2022-01-09 15:00:00	2459589.125000	289.023	0.95	2.450256e-08	1.457007e-09	5.400620e-11	1.698497e-12	5.135076e-03	8.286112e-03	2.090552e-02	7.697768e-02
2022-01-09 16:00:00	2459589.166667	289.066	0.94	2.442287e-08	1.452309e-09	5.383300e-11	1.692960e-12	5.118376e-03	8.259394e-03	2.083847e-02	7.672673e-02
2022-01-09 17:00:00	2459589.208333	289.108	0.94	2.434351e-08	1.447635e-09	5.366109e-11	1.687490e-12	5.101744e-03	8.232812e-03	2.077193e-02	7.647885e-02
2022-01-09 18:00:00	2459589.250000	289.151	0.94	2.426447e-08	1.442983e-09	5.349040e-11	1.682085e-12	5.085180e-03	8.206360e-03	2.070586e-02	7.623386e-02
2022-01-09 19:00:00	2459589.291667	289.193	0.93	2.418575e-08	1.438355e-09	5.332089e-11	1.676739e-12	5.068682e-03	8.180036e-03	2.064024e-02	7.599157e-02
2022-01-09 20:00:00	2459589.333333	289.236	0.93	2.410734e-08	1.433748e-09	5.315249e-11	1.671449e-12	5.052249e-03	8.153835e-03	2.057505e-02	7.575184e-02
2022-01-09 21:00:00	2459589.375000	289.278	0.93	2.402924e-08	1.429162e-09	5.298515e-11	1.666212e-12	5.035881e-03	8.127754e-03	2.051028e-02	7.551449e-02
2022-01-09 22:00:00	2459589.416667	289.321	0.93	2.395144e-08	1.424596e-09	5.281884e-11	1.661025e-12	5.019576e-03	8.101790e-03	2.044590e-02	7.527941e-02
2022-01-09 23:00:00	2459589.458333	289.363	0.92	2.387393e-08	1.420051e-09	5.265351e-11	1.655885e-12	5.003332e-03	8.075940e-03	2.038190e-02	7.504646e-02
2022-01-10 00:00:00	2459589.500000	289.406	0.92	2.379672e-08	1.415525e-09	5.248912e-11	1.650789e-12	4.987151e-03	8.050202e-03	2.031827e-02	7.481553e-02
2022-01-10 01:00:00	2459589.541667	289.448	0.92	2.371979e-08	1.411018e-09	5.232563e-11	1.645736e-12	4.971029e-03	8.024573e-03	2.025498e-02	7.458650e-02
2022-01-10 02:00:00	2459589.583333	289.490	0.91	2.364316e-08	1.406531e-09	5.216302e-11	1.640722e-12	4.954968e-03	7.999050e-03	2.019204e-02	7.435927e-02
2022-01-10 03:00:00	2459589.625000	289.533	0.91	2.356680e-08	1.402061e-09	5.200125e-11	1.635746e-12	4.938966e-03	7.973631e-03	2.012941e-02	7.413376e-02
2022-01-10 04:00:00	2459589.666667	289.575	0.91	2.349072e-08	1.397610e-09	5.184029e-11	1.630806e-12	4.923022e-03	7.948315e-03	2.006711e-02	7.390987e-02
2022-01-10 05:00:00	2459589.708333	289.618	0.90	2.341492e-08	1.393176e-09	5.168011e-11	1.625990e-12	4.907136e-03	7.923099e-03	2.000510e-02	7.368753e-02
2022-01-10 06:00:00	2459589.750000	289.660	0.90	2.333939e-08	1.388759e-09	5.152070e-11	1.621027e-12	4.891307e-03	7.897982e-03	1.994340e-02	7.346666e-02
2022-01-10 07:00:00	2459589.791667	289.703	0.90	2.326413e-08	1.384360e-09	5.136203e-11	1.616185e-12	4.875534e-03	7.872962e-03	1.988198e-02	7.324720e-02
2022-01-10 08:00:00	2459589.833333	289.745	0.90	2.318914e-08	1.379977e-09	5.120408e-11	1.611372e-12	4.859818e-03	7.848038e-03	1.982083e-02	7.302909e-02
2022-01-10 09:00:00	2459589.875000	289.788	0.89	2.311441e-08	1.375611e-09	5.104682e-11	1.606588e-12	4.844157e-03	7.823208e-03	1.975996e-02	7.281226e-02
2022-01-10 10:00:00	2459589.916667	289.830	0.89	2.303995e-08	1.371261e-09	5.089025e-11	1.601831e-12	4.828551e-03	7.798470e-03	1.969935e-02	7.259666e-02
2022-01-10 11:00:00	2459589.958333	289.873	0.89	2.296574e-08	1.366927e-09	5.073434e-11	1.597100e-12	4.813000e-03	7.773824e-03	1.963900e-02	7.238224e-02
2022-01-10 12:00:00	2459590.000000	289.915	0.88	2.289180e-08	1.362610e-09	5.057908e-11	1.592394e-12	4.797504e-03	7.749268e-03	1.957890e-02	7.216897e-02
2022-01-10 13:00:00	2459590.041667	289.958	0.88	2.281811e-08	1.358307e-09	5.042445e-11	1.587712e-12	4.782061e-03	7.724801e-03	1.951904e-02	7.195679e-02
2022-01-10 14:00:00	2459590.083333	290.000	0.88	2.274468e-08	1.354021e-09	5.027044e-11	1.583053e-12	4.766671e-03	7.700423e-03	1.945943e-02	7.174566e-02
2022-01-10 15:00:00	2459590.125000	290.042	0.88	2.267150e-08	1.349749e-09	5.011704e-11	1.578418e-12	4.751334e-03	7.676131e-03	1.940005e-02	7.153555e-02
2022-01-10 16:00:00	2459590.166667	290.085	0.87	2.259857e-08	1.345493e-09	4.996424e-11	1.573803e-12	4.736050e-03	7.651926e-03	1.934090e-02	7.132643e-02
2022-01-10 17:00:00	2459590.208333	290.127	0.87	2.252589e-08	1.341252e-09	4.981202e-11	1.569210e-12	4.720819e-03	7.627806e-03	1.928198e-02	7.111827e-02
2022-01-10 18:00:00	2459590.250000	290.170	0.87	2.245346e-08	1.337026e-09	4.966038e-11	1.564638e-12	4.705639e-03	7.603771e-03	1.922328e-02	7.091103e-02
2022-01-10 19:00:00	2459590.291667	290.212	0.86	2.238127e-08	1.332814e-09	4.950930e-11	1.560085e-12	4.690511e-03	7.579819e-03	1.916479e-02	7.070469e-02
2022-01-10 20:00:00	2459590.333333	290.255	0.86	2.230933e-08	1.328617e-09	4.935878e-11	1.555551e-12	4.675435e-03	7.555951e-03	1.910653e-02	7.049923e-02
2022-01-10 21:00:00	2459590.375000	290.297	0.86	2.223764e-08	1.324435e-09	4.920881e-11	1.551036e-12	4.660409e-03	7.532165e-03	1.904848e-02	7.029462e-02
2022-01-10 22:00:00	2459590.416667	290.340	0.86	2.216618e-08	1.320267e-09	4.905938e-11	1.546540e-12	4.645435e-03	7.508460e-03	1.899063e-02	7.009084e-02
2022-01-10 23:00:00	2459590.458333	290.382	0.85	2.209497e-08	1.316113e-09	4.891048e-11	1.542062e-12	4.630511e-03	7.484837e-03	1.893299e-02	6.988786e-02
2022-01-11 00:00:00	2459590.500000	290.425	0.85	2.202400e-08	1.311973e-09	4.876211e-11	1.537601e-12	4.615637e-03	7.461294e-03	1.887556e-02	6.968568e-02
2022-01-11 01:00:00	2459590.541667	290.467	0.85	2.195327e-08	1.307847e-09	4.861426e-11	1.533157e-12	4.600813e-03	7.437830e-03	1.881833e-02	6.948428e-02
2022-01-11 02:00:00	2459590.583333	290.509	0.85	2.188277e-08	1.303736e-09	4.846692e-11	1.528729e-12	4.586039e-03	7.414447e-03	1.876129e-02	6.928364e-02
2022-01-11 03:00:00	2459590.625000	290.552	0.84	2.181251e-08	1.299638e-09	4.832009e-11	1.524319e-12	4.571315e-03	7.391142e-03	1.870446e-02	6.908373e-02
2022-01-11 04:00:00	2459590.666667	290.594	0.84	2.174249e-08	1.295554e-09	4.817377e-11	1.519924e-12	4.556640e-03	7.367915e-03	1.864782e-02	6.888456e-02

2022-01-11	05:00:00	2459590.708333	290.637	0.84	2.167270e-08	1.291483e-09	4.802794e-11	1.515545e-12	4.542014e-03	7.344766e-03	1.859137e-02	6.868611e-02
2022-01-11	06:00:00	2459590.750000	290.679	0.84	2.160314e-08	1.287426e-09	4.788261e-11	1.511182e-12	4.527436e-03	7.321694e-03	1.853511e-02	6.848836e-02
2022-01-11	07:00:00	2459590.791667	290.722	0.83	2.153382e-08	1.283383e-09	4.773777e-11	1.506834e-12	4.512908e-03	7.298700e-03	1.847904e-02	6.829131e-02
2022-01-11	08:00:00	2459590.833333	290.764	0.83	2.146473e-08	1.279353e-09	4.759341e-11	1.502501e-12	4.498428e-03	7.275782e-03	1.842316e-02	6.809494e-02
2022-01-11	09:00:00	2459590.875000	290.807	0.83	2.139586e-08	1.275337e-09	4.744953e-11	1.498183e-12	4.483996e-03	7.252939e-03	1.836747e-02	6.789925e-02
2022-01-11	10:00:00	2459590.916667	290.849	0.83	2.132723e-08	1.271333e-09	4.730613e-11	1.493880e-12	4.469612e-03	7.230173e-03	1.831196e-02	6.770422e-02
2022-01-11	11:00:00	2459590.958333	290.891	0.82	2.125882e-08	1.267344e-09	4.716320e-11	1.489591e-12	4.455276e-03	7.207482e-03	1.825663e-02	6.750984e-02
2022-01-11	12:00:00	2459591.000000	290.934	0.82	2.119064e-08	1.263367e-09	4.702074e-11	1.485317e-12	4.440988e-03	7.184866e-03	1.820149e-02	6.731612e-02
2022-01-11	13:00:00	2459591.041667	290.976	0.82	2.112269e-08	1.259403e-09	4.687875e-11	1.481056e-12	4.426747e-03	7.162324e-03	1.814652e-02	6.712304e-02
2022-01-11	14:00:00	2459591.083333	291.019	0.81	2.105496e-08	1.255453e-09	4.673723e-11	1.476810e-12	4.412553e-03	7.139857e-03	1.809174e-02	6.693059e-02
2022-01-11	15:00:00	2459591.125000	291.061	0.81	2.098746e-08	1.251515e-09	4.659616e-11	1.472577e-12	4.398406e-03	7.117463e-03	1.803713e-02	6.673876e-02
2022-01-11	16:00:00	2459591.166667	291.104	0.81	2.092018e-08	1.247590e-09	4.645555e-11	1.468358e-12	4.384306e-03	7.095143e-03	1.798270e-02	6.654756e-02
2022-01-11	17:00:00	2459591.208333	291.146	0.81	2.085313e-08	1.243678e-09	4.631540e-11	1.464153e-12	4.370253e-03	7.072897e-03	1.792845e-02	6.635697e-02
2022-01-11	18:00:00	2459591.250000	291.189	0.80	2.078629e-08	1.239779e-09	4.617570e-11	1.459961e-12	4.356247e-03	7.050723e-03	1.787437e-02	6.616700e-02
2022-01-11	19:00:00	2459591.291667	291.231	0.80	2.071968e-08	1.235893e-09	4.603645e-11	1.455783e-12	4.342287e-03	7.028622e-03	1.782047e-02	6.597762e-02
2022-01-11	20:00:00	2459591.333333	291.274	0.80	2.065329e-08	1.232020e-09	4.589764e-11	1.451618e-12	4.328373e-03	7.006593e-03	1.776674e-02	6.578885e-02
2022-01-11	21:00:00	2459591.375000	291.316	0.80	2.058712e-08	1.228159e-09	4.575928e-11	1.447465e-12	4.314505e-03	6.984636e-03	1.771318e-02	6.560067e-02
2022-01-11	22:00:00	2459591.416667	291.358	0.79	2.052116e-08	1.224311e-09	4.562137e-11	1.443326e-12	4.300682e-03	6.962751e-03	1.765980e-02	6.541308e-02
2022-01-11	23:00:00	2459591.458333	291.401	0.79	2.045543e-08	1.220475e-09	4.548389e-11	1.439200e-12	4.286906e-03	6.940937e-03	1.760658e-02	6.522608e-02
2022-01-12	00:00:00	2459591.500000	291.443	0.79	2.038991e-08	1.216652e-09	4.534686e-11	1.435087e-12	4.273175e-03	6.919194e-03	1.755353e-02	6.503965e-02
2022-01-12	01:00:00	2459591.541667	291.486	0.79	2.032461e-08	1.212841e-09	4.521026e-11	1.430986e-12	4.259489e-03	6.897522e-03	1.750066e-02	6.485381e-02
2022-01-12	02:00:00	2459591.583333	291.528	0.78	2.025952e-08	1.209043e-09	4.507409e-11	1.426898e-12	4.245849e-03	6.875921e-03	1.744795e-02	6.466854e-02
2022-01-12	03:00:00	2459591.625000	291.571	0.78	2.019465e-08	1.205257e-09	4.493836e-11	1.422823e-12	4.232253e-03	6.854390e-03	1.739541e-02	6.448384e-02
2022-01-12	04:00:00	2459591.666667	291.613	0.78	2.012999e-08	1.201483e-09	4.480306e-11	1.418760e-12	4.218703e-03	6.832929e-03	1.734303e-02	6.429971e-02
2022-01-12	05:00:00	2459591.708333	291.656	0.78	2.006554e-08	1.197722e-09	4.466818e-11	1.414710e-12	4.205197e-03	6.811538e-03	1.729082e-02	6.411614e-02
2022-01-12	06:00:00	2459591.750000	291.698	0.78	2.000131e-08	1.193973e-09	4.453374e-11	1.410672e-12	4.191736e-03	6.790216e-03	1.723878e-02	6.393313e-02
2022-01-12	07:00:00	2459591.791667	291.740	0.77	1.993729e-08	1.190236e-09	4.439972e-11	1.406646e-12	4.178319e-03	6.768964e-03	1.718690e-02	6.375068e-02
2022-01-12	08:00:00	2459591.833333	291.783	0.77	1.987348e-08	1.186511e-09	4.426612e-11	1.402632e-12	4.164946e-03	6.747781e-03	1.713518e-02	6.356879e-02
2022-01-12	09:00:00	2459591.875000	291.825	0.77	1.980988e-08	1.182798e-09	4.413294e-11	1.398631e-12	4.151618e-03	6.726666e-03	1.708363e-02	6.338744e-02
2022-01-12	10:00:00	2459591.916667	291.868	0.77	1.974649e-08	1.179098e-09	4.400019e-11	1.394642e-12	4.138333e-03	6.705620e-03	1.703224e-02	6.320665e-02
2022-01-12	11:00:00	2459591.958333	291.910	0.76	1.968331e-08	1.175409e-09	4.386785e-11	1.390665e-12	4.125092e-03	6.684643e-03	1.698102e-02	6.302641e-02
2022-01-12	12:00:00	2459592.000000	291.953	0.76	1.962034e-08	1.171732e-09	4.373593e-11	1.386700e-12	4.111895e-03	6.663733e-03	1.692995e-02	6.284670e-02
2022-01-12	13:00:00	2459592.041667	291.995	0.76	1.955758e-08	1.168067e-09	4.360442e-11	1.382747e-12	4.098741e-03	6.642891e-03	1.687905e-02	6.266755e-02
2022-01-12	14:00:00	2459592.083333	292.038	0.76	1.949502e-08	1.164415e-09	4.347333e-11	1.378805e-12	4.085631e-03	6.622117e-03	1.682830e-02	6.248893e-02
2022-01-12	15:00:00	2459592.125000	292.080	0.75	1.943267e-08	1.160774e-09	4.334265e-11	1.374876e-12	4.072564e-03	6.601410e-03	1.677772e-02	6.231084e-02
2022-01-12	16:00:00	2459592.166667	292.122	0.75	1.937052e-08	1.157144e-09	4.321238e-11	1.370959e-12	4.059539e-03	6.580771e-03	1.672729e-02	6.213330e-02
2022-01-12	17:00:00	2459592.208333	292.165	0.75	1.930858e-08	1.153527e-09	4.308252e-11	1.367053e-12	4.046558e-03	6.560198e-03	1.667702e-02	6.195628e-02
2022-01-12	18:00:00	2459592.250000	292.207	0.75	1.924684e-08	1.149921e-09	4.295307e-11	1.363159e-12	4.033620e-03	6.539692e-03	1.662691e-02	6.177980e-02
2022-01-12	19:00:00	2459592.291667	292.250	0.74	1.918531e-08	1.146327e-09	4.282403e-11	1.359276e-12	4.020724e-03	6.519252e-03	1.657696e-02	6.160385e-02
2022-01-12	20:00:00	2459592.333333	292.292	0.74	1.912398e-08	1.142745e-09	4.269539e-11	1.355406e-12	4.007870e-03	6.498879e-03	1.652716e-02	6.142842e-02
2022-01-12	21:00:00	2459592.375000	292.335	0.74	1.906285e-08	1.139174e-09	4.256715e-11	1.351546e-12	3.995059e-03	6.478571e-03	1.647752e-02	6.125352e-02
2022-01-12	22:00:00	2459592.416667	292.377	0.74	1.900192e-08	1.135615e-09	4.243932e-11	1.347699e-12	3.982290e-03	6.458329e-03	1.642804e-02	6.107914e-02
2022-01-12	23:00:00	2459592.458333	292.420	0.74	1.894119e-08	1.132067e-09	4.231189e-11	1.343863e-12	3.969563e-03	6.438153e-03	1.637871e-02	6.090528e-02
2022-01-13	00:00:00	2459592.500000	292.462	0.73	1.888067e-08	1.128531e-09	4.218485e-11	1.340038e-12	3.956878e-03	6.418042e-03	1.632954e-02	6.073194e-02
2022-01-13	01:00:00	2459592.541667	292.504	0.73	1.882034e-08	1.125006e-09	4.205822e-11	1.336225e-12	3.944235e-03	6.397996e-03	1.628052e-02	6.055912e-02
2022-01-13	02:00:00	2459592.583333	292.547	0.73	1.876021e-08	1.121492e-09	4.193198e-11	1.332423e-12	3.931634e-03	6.378016e-03	1.623165e-02	6.038681e-02
2022-01-13	03:00:00	2459592.625000	292.589	0.73	1.870027e-08	1.117990e-09	4.180614e-11	1.328632e-12	3.919073e-03	6.358099e-03	1.618294e-02	6.021501e-02
2022-01-13	04:00:00	2459592.666667	292.632	0.72	1.864054e-08	1.114500e-09	4.168069e-11	1.324853e-12	3.906555e-03	6.338248e-03	1.613438e-02	6.004373e-02
2022-01-13	05:00:00	2459592.708333	292.674	0.72	1.858100e-08	1.111020e-09	4.155563e-11	1.321085e-12	3.894077e-03	6.318460e-03	1.608597e-02	5.987296e-02
2022-01-13	06:00:00	2459592.750000	292.717	0.72	1.852166e-08	1.107552e-09	4.143096e-11	1.317328e-12	3.881641e-03	6.298736e-03	1.603771e-02	5.970270e-02
2022-01-13	07:00:00	2459592.791667	292.759	0.72	1.846251e-08	1.104095e-09	4.130669e-11	1.313582e-12	3.869245e-03	6.279077e-03	1.598961e-02	5.953294e-02
2022-01-13	08:00:00	2459592.833333	292.801	0.72	1.840356e-08	1.100650e-09	4.118280e-11	1.309848e-12	3.856890e-03	6.259481e-03	1.594165e-02	5.936369e-02
2022-01-13	09:00:00	2459592.875000	292.844	0.71	1.834480e-08	1.097215e-09	4.105931e-11	1.306124e-12	3.844576e-03	6.239948e-03	1.589384e-02	5.919494e-02
2022-01-13	10:00:00	2459592.916667	292.886	0.71	1.828624e-08	1.093792e-09	4.093619e-11	1.302412e-12	3.832302e-03	6.220479e-03	1.584619e-02	5.902669e-02
2022-01-13	11:00:00	2459592.958333	292.929	0.71	1.822787e-08	1.090379e-09	4.081347e-11	1.298711e-12	3.820069e-03	6.201072e-03	1.579868e-02	5.885894e-02
2022-01-13	12:00:00	2459593.000000	292.971	0.71	1.816969e-08	1.086978e-09	4.069112e-11	1.295020e-12	3.807876e-03	6.181728e-03	1.575132e-02	5.869169e-02
2022-01-13	13:00:00	2459593.041667	293.014	0.70	1.811170e-08	1.083588e-09	4.056916e-11	1.291341e-12	3.795723e-03	6.162447e-03	1.570411e-02	5.852494e-02
2022-01-13	14:00:00	2459593.083333	293.056	0.70	1.805390e-08	1.080208e-09	4.044759e-11	1.287672e-12	3.783611e-03	6.143228e-03	1.565705e-02	5.835868e-02
2022-01-13	15:00:00	2459593.125000	293.099	0.70	1.799629e-08	1.076840e-09	4.032639e-11	1.284015e-12	3.771538e-03	6.124072e-03	1.561014e-02	5.819292e-02
2022-01-13	16:00:00	2459593.166667	293.141	0.70	1.793887e-08	1.073482e-09	4.020557e-11	1.280368e-12	3.759504e-03	6.104977e-03	1.556337e-02	5.802765e-02
2022-01-13	17:00:00	2459593.208333	293.183	0.70	1.788164e-08	1.070135e-09	4.008513e-11	1.276732e-12	3.747511e-03	6.085944e-03	1.551675e-02	5.786287e-02
2022-01-13	18:00:00	2459593.250000	293.226	0.69	1.782460e-08	1.066800e-09	3.996506e-11	1.273107e-12	3.735557e-03	6.066973e-03	1.547027e-02	5.769857e-02
2022-01-13	19:00:00	2459593.291667	293.268	0.69	1.776775e-08	1.063474e-09	3.984537e-11	1.269493e-12	3.723642e-03	6.048063e-03	1.542394e-02	5.753477e-02
2022-01-13	20:00:00	2459593.333333	293.311	0.69	1.771109e-08	1.060160e-09	3.972606e-11	1.265889e-12	3.711766e-03	6.029214e-03	1.537775e-02	5.737145e-02
2022-01-13	21:00:00	2459593.375000	293.353	0.69	1.765461e-08	1.056856e-09	3.960711e-11	1.262296e-12	3.699929e-03	6.010426e-03	1.533171e-02	5.720861e-02
2022-01-13	22:00:00	2459593.416667	293.396	0.68	1.759831e-08	1.053564e-09	3.948854e-11	1.258714e-12	3.688132e-03	5.991699e-03	1.528581e-02	5.704626e-02
2022-01-13	23:00:00	2459593.458333	293.438	0.68	1.754220e-08	1.050281e-09	3.937034e-11	1.255143e-12	3.676373e-03	5.973032e-03	1.524006e-02	5.688439e-02
2022-01-14	00:00:00	2459593.500000	293.480	0.68	1.748628e-08	1.047010e-09	3.925251e-11	1.251582e-12	3.664653e-03	5.954426e-03	1.519444e-02	5.672300e-02
2022-01-14	01:00:00	2459593.541667	293.523	0.68	1.743054e-08	1.043749e-09	3.913505e-11	1.248031e-12	3.652971e-03	5.935880e-03	1.514897e-02	5.656209e-02
2022-01-14	02:00:00	2459593.583333	293.565	0.68	1.737498e-08	1.040498e-09	3.901795e-11	1.244491e-12	3.641328e-03	5.917393e-03	1.510365e-02	5.640165e-02
2022-01-14	03:00:00	2459593.625000	293.608	0.67	1.731961e-08	1.037258e-09	3.890122e-11	1.240962e-12	3.629723e-03	5.898967e-03	1.505846e-02	5.624169e-02
2022-01-14	04:00:00	2459593.666667	293.650	0.67	1.726442e-08	1.034028e-09	3.878486e-11	1.237443e-12	3.618157e-03	5.880600e-03	1.501342e-02	5.608221e-02
2022-01-14	05:00:00	2459593.708333	293.693	0.67	1.720941e-08	1.030809e-09	3.866886e-11	1.233934e-12	3.606628e-03	5.862293e-03	1.496851e-02	5.592319e-02
2022-01-14	06:00:00	2459593.750000	293.735	0.67	1.715458e-08	1.027601e-09	3.855322e-11	1.230436e-12	3.595137e-03	5.844045e-03	1.492375e-02	5.576465e-02
2022-01-14	07:00:00	2459593.791667	293.777	0.67	1.709993e-08	1.024402e-09	3.843794e-11	1.226948e-12	3.583684e-03	5.825856e-03	1.487913e-02	5.560658e-02
2022-01-14	08:00:00	2459593.833333	293.820	0.66	1.704546e-08	1.021214e-09	3.832302e-11	1.223470e-12	3.572269e-03	5.807725e-03	1.483464e-02	5.544898e-02
2022-01-14	09:00:00	2459593.875000	293.862	0.66	1.699117e-08	1.018037e-09	3.820847e-11	1.220003e-12	3.560892e-03	5.789654e-03	1.479030e-02	5.529184e-02
2022-01-14	10:00:00	2459593.916667	293.905	0.66	1.693706e-08	1.014869e-09	3.809427e-11	1.216546e-12	3.549551e-03	5.771640e-03	1.474609e-02	5.513517e-02
2022-01-14	11:00:00	2459593.958333	293.947	0.66	1.688313e-08	1.011712e-09	3.798042e-11	1.213100e-12	3.538249e-03	5.753685e-03	1.470202e-02	5.497896e-02
2022-01-14	12:00:00	2459594.000000	293.990	0.66	1.682937e-08	1.008565e-09	3.786693e-11	1.209663e-12	3.526983e-03	5.735788e-03	1.465809e-02	5.482322e-02
2022-01-14	13:00:00	2459594.041667	294.032	0.65	1.677579e-08	1.005428e-09	3.775380e-11	1.206237e-12	3.515754e-03	5.717949e-03	1.461430e-02	5.466793e-02
2022-01-14	14:00:00	2459594.083333	294.074	0.65	1.672239e-08	1.002302e-09	3.764102e-11	1.202821e-12	3.504563e-03	5.700168e-03	1.457064e-02	5.451311e-02
2022-01-14	15:00:00	2459594.125000	294.117	0.65	1.666917e-08	9.991850e-10	3.752859e-11	1.199415e-12	3.493408e-03	5.682444e-03	1.452712e-02	5.435875e-02
2022-01-14	16:00:00	2459594.166667	294.159	0.65	1.661611e-08	9.960786e-10	3.741652e-11	1.196019e-12	3.482289e-03	5.664777e-03	1.448374e-02	5.420484e-02
2022-01-14	17:00:00	2459594.208333	294.202	0.65	1.656324e-08	9.929822e-10	3.730479e-11	1.192633e-12	3.471208e-03	5.647167e-03	1.444049e-02	5.405139e-02
2022-01-14	18:00:00	2459594.250000	294.244	0.64	1.651053e-08	9.898958e-10	3.719341e-11	1.189257e-12	3.460163e-03	5.629615e-03	1.439738e-02	5.389839e-02
2022-01-14	19:00:00	2459594.291667	294.287	0.64	1.645800e-08	9.868193e-10	3.708238e-11	1.185891e-12	3.449154e-03	5.612119e-03	1.435440e-02	5.374585e-02
2022-01-14	20:00:00	2459594.333333	294.329	0.64	1.640565e-08	9.837529e-10	3.697170e-11	1.182535e-12	3.438181e-03	5.594680e-03	1.431155e-02	5.359375e-02
2022-01-14	21:00:00	2459594.375000	294.371	0.64	1.635346e-08	9.806963e-10	3.686137e-11	1.179189e-12	3.427245e-03	5.577297e-03	1.426884e-02	5.344211e-02
2022-01-14	22:00:00	2459594.416667	294.414	0.64	1.630145e-08	9.776496e-10	3.675137e-11	1.175853e-12	3.416345e-03	5.559970e-03	1.422627e-02	5.329092e-02
2022-01-14	23:00:00	2459594.458333	294.456	0.63	1.624961e-08	9.746128e-10	3.664173e-11	1.172527e-12	3.405480e-03	5.542699e-03	1.418382e-02	5.314017e-02
2022-01-15	00:00:00	2459594.500000	294.499	0.63	1.619794e-08	9.715858e-10	3.653242e-11	1.169211e-12	3.394651e-03	5.525485e-03	1.414151e-02	5.298987e-02
2022-01-15	01:00:00	2459594.541667	294.541	0.63	1.614644e-08	9.685686e-10	3.642346e-11	1.165904e-12	3.383858e-03	5.508325e-03	1.409933e-02	5.284002e-02
2022-01-15	02:00:00	2459594.583333	294.584	0.63	1.609510e-08	9.655611e-10	3.631483e-11	1.162608e-12	3.373100e-03	5.491222e-03	1.405728e-02	5.269061e-02
2022-01-15	03:00:00	2459594.625000	294.626	0.63	1.604394e-08	9.625634e-10	3.620655e-11	1.159321e-12	3.362378e-03	5.474173e-03	1.401537e-02	5.254164e-02
2022-01-15	04:00:00	2459594.666667	294.668	0.62	1.599295e-08	9.595753e-10	3.609860e-11	1.156043e-12	3.351691e-03	5.457180e-03	1.397358e-02	5.239312e-02
2022-01-15	05:00:00	2459594.708333	294.711	0.62	1.594212e-08	9.565970e-10	3.599099e-11	1.152776e-12	3.341039e-03	5.440242e-03	1.393193e-02	5.224503e-02
2022-01-15	06:00:00	2459594.750000	294.753	0.62	1.589146e-08	9.536282e-10	3.588372e-11	1.149518e-12	3.330422e-03	5.423358e-03	1.389040e-02	5.209738e-02
2022-01-15	07:00:00	2459594.791667	294.796	0.62	1.584097e-08	9.506691e-10	3.577678e-11	1.146270e-12	3.319840e-03	5.406530e-03	1.384901e-02	5.195017e-02
2022-01-15	08:00:00	2459594.833333	294.838	0.62	1.579064e-08	9.477195e-10	3.567018e-11	1.143031e-12	3.309293e-03	5.389755e-03	1.380774e-02	5.180339e-02
2022-01-15	09:00:00	2459594.875000	294.881	0.61	1.574048e-08	9.447795e-10	3.556391e-11	1.139802e-12	3.298781e-03	5.373035e-03	1.376660e-02	5.165705e-02
2022-01-15	10:00:00	2459594.916667	294.923	0.61	1.569049e-08	9.418489e-10	3.545797e-11	1.136583e-12	3.288303e-03	5.356369e-03	1.372560e-02	5.151115e-02
2022-01-15	11:00:00	2459594.958333	294.965	0.61	1.564066e-08	9.389279e-10	3.535236e-11	1.133373e-12	3.277860e-03	5.339756e-03	1.368472e-02	5.136567e-02
2022-01-15	12:00:00	2459595.000000	295.008	0.61	1.559099e-08	9.360163e-10	3.524708e-11	1.130173e-12	3.267451e-03	5.323198e-03	1.364396e-02	5.122063e-02
2022-01-15	13:00:00	2459595.041667	295.050	0.61	1.554148e-08	9.331141e-10	3.514214e-11	1.126982e-12	3.257076e-03	5.306693e-03	1.360334e-02	5.107601e-02
2022-01-15	14:00:00	2459595.083333	295.093	0.61	1.549214e-08	9.302213e-10	3.503752e-11	1.123800e-12	3.246736e-03	5.290241e-03	1.356284e-02	5.093182e-02
2022-01-15	15:00:00	2459595.125000	295.135	0.60	1.544297e-08	9.273378e-10	3.493322e-11	1.120628e-12	3.236429e-03	5.273843e-03	1.352247e-02	5.078806e-02
2022-01-15	16:00:00	2459595.166667	295.178	0.60	1.539395e-08	9.244637e-10	3.482925e-11	1.117466e-12	3.226157e-03	5.257498e-03	1.348222e-02	5.064473e-02
2022-01-15	17:00:00	2459595.208333	295.220	0.60	1.534509e-08	9.215989e-10	3.472561e-11	1.114312e-12	3.215918e-03	5.241205e-03	1.344210e-02	5.050182e-02
2022-01-15	18:00:00	2459595.250000	295.262	0.60	1.529640e-08	9.187433e-10	3.462229e-11	1.111168e-12	3.205713e-03	5.224965e-03	1.340211e-02	5.035933e-02
2022-01-15	19:00:00	2459595.291667	295.305	0.60	1.524786e-08	9.158970e-10	3.451929e-11	1.108034e-12	3.195541e-03	5.208778e-03	1.336224e-02	5.021727e-02
2022-01-15	20:00:00	2459595.333333	295.347	0.59	1.519949e-08	9.130599e-10	3.441662e-11	1.104908e-12	3.185403e-03	5.192643e-03	1.332250e-02	5.007562e-02
2022-01-15	21:00:00	2459595.375000	295.390	0.59	1.515128e-08	9.102319e-10	3.431427e-11	1.101792e-12	3.175299e-03	5.176560e-03	1.328287e-02	4.993440e-02
2022-01-15	22:00:00	2459595.416667	295.432	0.59	1.510322e-08	9.074131e-10	3.421223e-11	1.098685e-12	3.165228e-03	5.160530e-03	1.324338e-02	4.979359e-02
2022-01-15	23:00:00	2459595.458333	295.475	0.59	1.505532e-08	9.046035e-10	3.411052e-11	1.095588e-12	3.155189e-03	5.144551e-03	1.320400e-02	4.965320e-02
2022-01-16	00:00:00	2459595.500000	295.517	0.59	1.500758e-08	9.018029e-10	3.400912e-11	1.092499e-12	3.145184e-03	5.128624e-03	1.316475e-02	4.951322e-02
2022-01-16	01:00:00	2459595.541667	295.559	0.58	1.496000e-08	8.990114e-10	3.390804e-11	1.089420e-12	3.135212e-03	5.112748e-03	1.312563e-02	4.937366e-02
2022-01-16	02:00:00	2459595.583333	295.602	0.58	1.491257e-08	8.962289e-10	3.380727e-11	1.086350e-12	3.125273e-03	5.096924e-03	1.308662e-02	4.923452e-02
2022-01-16	03:00:00	2459595.625000	295.644	0.58	1.486530e-08	8.934554e-10	3.370682e-11	1.083288e-12	3.115366e-03	5.081151e-03	1.304774e-02	4.909578e-02
2022-01-16	04:00:00	2459595.666667	295.687	0.58	1.481818e-08	8.906908e-10	3.360669e-11	1.080236e-12	3.105492e-03	5.065429e-03	1.300897e-02	4.895746e-02
2022-01-16	05:00:00	2459595.708333	295.729	0.58	1.477122e-08	8.879353e-10	3.350686e-11	1.077193e-12	3.095650e-03	5.049757e-03	1.297033e-02	4.881954e-02
2022-01-16	06:00:00	2459595.750000	295.771	0.58	1.472442e-08	8.851886e-10	3.340735e-11	1.074159e-12	3.085841e-03	5.034137e-03	1.293181e-02	4.868203e-02
2022-01-16	07:00:00	2459595.791667	295.814	0.57	1.467777e-08	8.824508e-10	3.330815e-11	1.071134e-12	3.076064e-03	5.018567e-03	1.289341e-02	4.854494e-02
2022-01-16	08:00:00	2459595.833333	295.856	0.57	1.463127e-08	8.797219e-10	3.320926e-11	1.068118e-12	3.066320e-03	5.003048e-03	1.285513e-02	4.840824e-02
2022-01-16	09:00:00	2459595.875000	295.899	0.57	1.458492e-08	8.770018e-10	3.311068e-11	1.065111e-12	3.056607e-03	4.987578e-03	1.281697e-02	4.827195e-02

2022-01-16	10:00:00	2459595.916667	295.941	0.57	1.453873e-08	8.742905e-10	3.301241e-11	1.062113e-12	3.046926e-03	4.972159e-03	1.277893e-02	4.813607e-02
2022-01-16	11:00:00	2459595.958333	295.984	0.57	1.449269e-08	8.715880e-10	3.291444e-11	1.059123e-12	3.037278e-03	4.956789e-03	1.274101e-02	4.800058e-02
2022-01-16	12:00:00	2459596.000000	296.026	0.57	1.444680e-08	8.688943e-10	3.281678e-11	1.056143e-12	3.027661e-03	4.941470e-03	1.270321e-02	4.786550e-02
2022-01-16	13:00:00	2459596.041667	296.068	0.56	1.440107e-08	8.662092e-10	3.271943e-11	1.053171e-12	3.018075e-03	4.926200e-03	1.266552e-02	4.773082e-02
2022-01-16	14:00:00	2459596.083333	296.111	0.56	1.435548e-08	8.635329e-10	3.262238e-11	1.050208e-12	3.008522e-03	4.910979e-03	1.262795e-02	4.759654e-02
2022-01-16	15:00:00	2459596.125000	296.153	0.56	1.431004e-08	8.608652e-10	3.252563e-11	1.047254e-12	2.998999e-03	4.895808e-03	1.259050e-02	4.746265e-02
2022-01-16	16:00:00	2459596.166667	296.196	0.56	1.426476e-08	8.582061e-10	3.242919e-11	1.044308e-12	2.989509e-03	4.880685e-03	1.255317e-02	4.732916e-02
2022-01-16	17:00:00	2459596.208333	296.238	0.56	1.421962e-08	8.555556e-10	3.233304e-11	1.041372e-12	2.980049e-03	4.865612e-03	1.251595e-02	4.719607e-02
2022-01-16	18:00:00	2459596.250000	296.280	0.56	1.417463e-08	8.529138e-10	3.223720e-11	1.038444e-12	2.970620e-03	4.850587e-03	1.247885e-02	4.706337e-02
2022-01-16	19:00:00	2459596.291667	296.323	0.55	1.412979e-08	8.502804e-10	3.214166e-11	1.035524e-12	2.961223e-03	4.835611e-03	1.244187e-02	4.693106e-02
2022-01-16	20:00:00	2459596.333333	296.365	0.55	1.408510e-08	8.476556e-10	3.204641e-11	1.032614e-12	2.951857e-03	4.820684e-03	1.240500e-02	4.679915e-02
2022-01-16	21:00:00	2459596.375000	296.408	0.55	1.404055e-08	8.450393e-10	3.195147e-11	1.029712e-12	2.942521e-03	4.805805e-03	1.236825e-02	4.666763e-02
2022-01-16	22:00:00	2459596.416667	296.450	0.55	1.399615e-08	8.424315e-10	3.185682e-11	1.026818e-12	2.933216e-03	4.790974e-03	1.233161e-02	4.653649e-02
2022-01-16	23:00:00	2459596.458333	296.493	0.55	1.395190e-08	8.398321e-10	3.176246e-11	1.023933e-12	2.923942e-03	4.776191e-03	1.229508e-02	4.640575e-02
2022-01-17	00:00:00	2459596.500000	296.535	0.55	1.390779e-08	8.372411e-10	3.166840e-11	1.021057e-12	2.914698e-03	4.761456e-03	1.225868e-02	4.627539e-02
2022-01-17	01:00:00	2459596.541667	296.577	0.54	1.386383e-08	8.346585e-10	3.157464e-11	1.018189e-12	2.905485e-03	4.746768e-03	1.222238e-02	4.614541e-02
2022-01-17	02:00:00	2459596.583333	296.620	0.54	1.382001e-08	8.320843e-10	3.148117e-11	1.015330e-12	2.896302e-03	4.732128e-03	1.218620e-02	4.601583e-02
2022-01-17	03:00:00	2459596.625000	296.662	0.54	1.377634e-08	8.295184e-10	3.138799e-11	1.012479e-12	2.887149e-03	4.717536e-03	1.215013e-02	4.588662e-02
2022-01-17	04:00:00	2459596.666667	296.705	0.54	1.373281e-08	8.269608e-10	3.129510e-11	1.009637e-12	2.878027e-03	4.702991e-03	1.211417e-02	4.575780e-02
2022-01-17	05:00:00	2459596.708333	296.747	0.54	1.368943e-08	8.244115e-10	3.120250e-11	1.006803e-12	2.868935e-03	4.688493e-03	1.207833e-02	4.562936e-02
2022-01-17	06:00:00	2459596.750000	296.789	0.54	1.364618e-08	8.218704e-10	3.111020e-11	1.003977e-12	2.859872e-03	4.674041e-03	1.204260e-02	4.550130e-02
2022-01-17	07:00:00	2459596.791667	296.832	0.53	1.360308e-08	8.193376e-10	3.101818e-11	1.001160e-12	2.850840e-03	4.659637e-03	1.200698e-02	4.537362e-02
2022-01-17	08:00:00	2459596.833333	296.874	0.53	1.356013e-08	8.168129e-10	3.092644e-11	9.983508e-13	2.841837e-03	4.645279e-03	1.197147e-02	4.524632e-02
2022-01-17	09:00:00	2459596.875000	296.917	0.53	1.351731e-08	8.142965e-10	3.083500e-11	9.955502e-13	2.832864e-03	4.630968e-03	1.193607e-02	4.511939e-02
2022-01-17	10:00:00	2459596.916667	296.959	0.53	1.347463e-08	8.117882e-10	3.074384e-11	9.927580e-13	2.823920e-03	4.616703e-03	1.190078e-02	4.499284e-02
2022-01-17	11:00:00	2459596.958333	297.001	0.53	1.343210e-08	8.092880e-10	3.065297e-11	9.899739e-13	2.815006e-03	4.602484e-03	1.186561e-02	4.486667e-02
2022-01-17	12:00:00	2459597.000000	297.044	0.53	1.338970e-08	8.067959e-10	3.056238e-11	9.871982e-13	2.806121e-03	4.588312e-03	1.183054e-02	4.474087e-02
2022-01-17	13:00:00	2459597.041667	297.086	0.52	1.334745e-08	8.043119e-10	3.047207e-11	9.844306e-13	2.797266e-03	4.574185e-03	1.179558e-02	4.461544e-02
2022-01-17	14:00:00	2459597.083333	297.129	0.52	1.330533e-08	8.018360e-10	3.038205e-11	9.816713e-13	2.788439e-03	4.560104e-03	1.176073e-02	4.449038e-02
2022-01-17	15:00:00	2459597.125000	297.171	0.52	1.326336e-08	7.993680e-10	3.029231e-11	9.789201e-13	2.779642e-03	4.546069e-03	1.172600e-02	4.436570e-02
2022-01-17	16:00:00	2459597.166667	297.214	0.52	1.322152e-08	7.969081e-10	3.020285e-11	9.761771e-13	2.770874e-03	4.532079e-03	1.169137e-02	4.424138e-02
2022-01-17	17:00:00	2459597.208333	297.256	0.52	1.317982e-08	7.944561e-10	3.011367e-11	9.734422e-13	2.762135e-03	4.518134e-03	1.165684e-02	4.411743e-02
2022-01-17	18:00:00	2459597.250000	297.298	0.52	1.313826e-08	7.920121e-10	3.002476e-11	9.707154e-13	2.753424e-03	4.504235e-03	1.162243e-02	4.399385e-02
2022-01-17	19:00:00	2459597.291667	297.341	0.51	1.309683e-08	7.895760e-10	2.993614e-11	9.679967e-13	2.744743e-03	4.490381e-03	1.158812e-02	4.387064e-02
2022-01-17	20:00:00	2459597.333333	297.383	0.51	1.305554e-08	7.871478e-10	2.984779e-11	9.652861e-13	2.736090e-03	4.476571e-03	1.155393e-02	4.374779e-02
2022-01-17	21:00:00	2459597.375000	297.426	0.51	1.301439e-08	7.847274e-10	2.975972e-11	9.625835e-13	2.727465e-03	4.462806e-03	1.151983e-02	4.362530e-02
2022-01-17	22:00:00	2459597.416667	297.468	0.51	1.297337e-08	7.823149e-10	2.967193e-11	9.598888e-13	2.718869e-03	4.449086e-03	1.148585e-02	4.350318e-02
2022-01-17	23:00:00	2459597.458333	297.510	0.51	1.293249e-08	7.799102e-10	2.958441e-11	9.572022e-13	2.710301e-03	4.435411e-03	1.145197e-02	4.338142e-02
2022-01-18	00:00:00	2459597.500000	297.553	0.51	1.289174e-08	7.775134e-10	2.949716e-11	9.545235e-13	2.701762e-03	4.421779e-03	1.141820e-02	4.326002e-02
2022-01-18	01:00:00	2459597.541667	297.595	0.50	1.285113e-08	7.751242e-10	2.941019e-11	9.518528e-13	2.693250e-03	4.408192e-03	1.138453e-02	4.313898e-02
2022-01-18	02:00:00	2459597.583333	297.638	0.50	1.281065e-08	7.727429e-10	2.932349e-11	9.491900e-13	2.684767e-03	4.394649e-03	1.135097e-02	4.301830e-02
2022-01-18	03:00:00	2459597.625000	297.680	0.50	1.277030e-08	7.703692e-10	2.923706e-11	9.465351e-13	2.676312e-03	4.381150e-03	1.131751e-02	4.289797e-02
2022-01-18	04:00:00	2459597.666667	297.722	0.50	1.273009e-08	7.680032e-10	2.915090e-11	9.438880e-13	2.667884e-03	4.367695e-03	1.128416e-02	4.277801e-02
2022-01-18	05:00:00	2459597.708333	297.765	0.50	1.269001e-08	7.656449e-10	2.906501e-11	9.412488e-13	2.659485e-03	4.354283e-03	1.125092e-02	4.265839e-02
2022-01-18	06:00:00	2459597.750000	297.807	0.50	1.265007e-08	7.632943e-10	2.897939e-11	9.386174e-13	2.651113e-03	4.340914e-03	1.121777e-02	4.253914e-02
2022-01-18	07:00:00	2459597.791667	297.850	0.50	1.261025e-08	7.609513e-10	2.889404e-11	9.359938e-13	2.642768e-03	4.327589e-03	1.118473e-02	4.242023e-02
2022-01-18	08:00:00	2459597.833333	297.892	0.49	1.257057e-08	7.586158e-10	2.880895e-11	9.333780e-13	2.634452e-03	4.314308e-03	1.115180e-02	4.230168e-02
2022-01-18	09:00:00	2459597.875000	297.934	0.49	1.253101e-08	7.562880e-10	2.872414e-11	9.307700e-13	2.626162e-03	4.301069e-03	1.111896e-02	4.218348e-02
2022-01-18	10:00:00	2459597.916667	297.977	0.49	1.249159e-08	7.539677e-10	2.863958e-11	9.281696e-13	2.617900e-03	4.287873e-03	1.108623e-02	4.206563e-02
2022-01-18	11:00:00	2459597.958333	298.019	0.49	1.245230e-08	7.516549e-10	2.855529e-11	9.255770e-13	2.609666e-03	4.274720e-03	1.105361e-02	4.194813e-02
2022-01-18	12:00:00	2459598.000000	298.062	0.49	1.241313e-08	7.493496e-10	2.847127e-11	9.229921e-13	2.601458e-03	4.261610e-03	1.102108e-02	4.183098e-02
2022-01-18	13:00:00	2459598.041667	298.104	0.49	1.237410e-08	7.470518e-10	2.838751e-11	9.204148e-13	2.593278e-03	4.248542e-03	1.098866e-02	4.171417e-02
2022-01-18	14:00:00	2459598.083333	298.147	0.49	1.233519e-08	7.447614e-10	2.830401e-11	9.178452e-13	2.585124e-03	4.235517e-03	1.095634e-02	4.159772e-02
2022-01-18	15:00:00	2459598.125000	298.189	0.48	1.229642e-08	7.424785e-10	2.822077e-11	9.152832e-13	2.576998e-03	4.222534e-03	1.092411e-02	4.148160e-02
2022-01-18	16:00:00	2459598.166667	298.231	0.48	1.225777e-08	7.402030e-10	2.813780e-11	9.127287e-13	2.568898e-03	4.209592e-03	1.089199e-02	4.136583e-02
2022-01-18	17:00:00	2459598.208333	298.274	0.48	1.221925e-08	7.379349e-10	2.805508e-11	9.101819e-13	2.560825e-03	4.196693e-03	1.085998e-02	4.125041e-02
2022-01-18	18:00:00	2459598.250000	298.316	0.48	1.218085e-08	7.356741e-10	2.797262e-11	9.076426e-13	2.552779e-03	4.183836e-03	1.082806e-02	4.113533e-02
2022-01-18	19:00:00	2459598.291667	298.359	0.48	1.214259e-08	7.334206e-10	2.789042e-11	9.051109e-13	2.544759e-03	4.171021e-03	1.079624e-02	4.102058e-02
2022-01-18	20:00:00	2459598.333333	298.401	0.48	1.210445e-08	7.311745e-10	2.780848e-11	9.025866e-13	2.536766e-03	4.158247e-03	1.076452e-02	4.090618e-02
2022-01-18	21:00:00	2459598.375000	298.443	0.47	1.206643e-08	7.289357e-10	2.772679e-11	9.000698e-13	2.528799e-03	4.145514e-03	1.073290e-02	4.079212e-02
2022-01-18	22:00:00	2459598.416667	298.486	0.47	1.202854e-08	7.267041e-10	2.764537e-11	8.975605e-13	2.520858e-03	4.132823e-03	1.070138e-02	4.067839e-02
2022-01-18	23:00:00	2459598.458333	298.528	0.47	1.199078e-08	7.244798e-10	2.756419e-11	8.950587e-13	2.512944e-03	4.120173e-03	1.066996e-02	4.056501e-02
2022-01-19	00:00:00	2459598.500000	298.571	0.47	1.195314e-08	7.222627e-10	2.748327e-11	8.925642e-13	2.505056e-03	4.107564e-03	1.063863e-02	4.045196e-02
2022-01-19	01:00:00	2459598.541667	298.613	0.47	1.191562e-08	7.200528e-10	2.740261e-11	8.900772e-13	2.497194e-03	4.094997e-03	1.060741e-02	4.033924e-02
2022-01-19	02:00:00	2459598.583333	298.655	0.47	1.187823e-08	7.178500e-10	2.732219e-11	8.875975e-13	2.489357e-03	4.082469e-03	1.057628e-02	4.022686e-02
2022-01-19	03:00:00	2459598.625000	298.698	0.47	1.184096e-08	7.156544e-10	2.724203e-11	8.851252e-13	2.481547e-03	4.069983e-03	1.054525e-02	4.011481e-02
2022-01-19	04:00:00	2459598.666667	298.740	0.46	1.180382e-08	7.134660e-10	2.716212e-11	8.826603e-13	2.473763e-03	4.057537e-03	1.051432e-02	4.000310e-02
2022-01-19	05:00:00	2459598.708333	298.783	0.46	1.176680e-08	7.112846e-10	2.708246e-11	8.802026e-13	2.466004e-03	4.045132e-03	1.048348e-02	3.989171e-02
2022-01-19	06:00:00	2459598.750000	298.825	0.46	1.172990e-08	7.091104e-10	2.700305e-11	8.777522e-13	2.458271e-03	4.032766e-03	1.045274e-02	3.978066e-02
2022-01-19	07:00:00	2459598.791667	298.867	0.46	1.169312e-08	7.069432e-10	2.692389e-11	8.753091e-13	2.450563e-03	4.020441e-03	1.042210e-02	3.966994e-02
2022-01-19	08:00:00	2459598.833333	298.910	0.46	1.165647e-08	7.047830e-10	2.684498e-11	8.728733e-13	2.442881e-03	4.008156e-03	1.039155e-02	3.955954e-02
2022-01-19	09:00:00	2459598.875000	298.952	0.46	1.161993e-08	7.026298e-10	2.676631e-11	8.704447e-13	2.435224e-03	3.995911e-03	1.036110e-02	3.944948e-02
2022-01-19	10:00:00	2459598.916667	298.995	0.46	1.158352e-08	7.004837e-10	2.668789e-11	8.680233e-13	2.427593e-03	3.983706e-03	1.033075e-02	3.933973e-02
2022-01-19	11:00:00	2459598.958333	299.037	0.46	1.154722e-08	6.983445e-10	2.660972e-11	8.656090e-13	2.419987e-03	3.971540e-03	1.030049e-02	3.923032e-02
2022-01-19	12:00:00	2459599.000000	299.079	0.45	1.151105e-08	6.962123e-10	2.653179e-11	8.632020e-13	2.412405e-03	3.959414e-03	1.027032e-02	3.912123e-02
2022-01-19	13:00:00	2459599.041667	299.122	0.45	1.147499e-08	6.940870e-10	2.645411e-11	8.608021e-13	2.404849e-03	3.947327e-03	1.024025e-02	3.901246e-02
2022-01-19	14:00:00	2459599.083333	299.164	0.45	1.143906e-08	6.919686e-10	2.637667e-11	8.584093e-13	2.397318e-03	3.935280e-03	1.021027e-02	3.890402e-02
2022-01-19	15:00:00	2459599.125000	299.207	0.45	1.140324e-08	6.898571e-10	2.629948e-11	8.560236e-13	2.389812e-03	3.923271e-03	1.018039e-02	3.879590e-02
2022-01-19	16:00:00	2459599.166667	299.249	0.45	1.136755e-08	6.877524e-10	2.622252e-11	8.536450e-13	2.382331e-03	3.911302e-03	1.015060e-02	3.868809e-02
2022-01-19	17:00:00	2459599.208333	299.291	0.45	1.133197e-08	6.856546e-10	2.614581e-11	8.512734e-13	2.374874e-03	3.899371e-03	1.012091e-02	3.858061e-02
2022-01-19	18:00:00	2459599.250000	299.334	0.45	1.129650e-08	6.835636e-10	2.606934e-11	8.489089e-13	2.367443e-03	3.887480e-03	1.009131e-02	3.847345e-02
2022-01-19	19:00:00	2459599.291667	299.376	0.44	1.126116e-08	6.814794e-10	2.599311e-11	8.465514e-13	2.360035e-03	3.875627e-03	1.006180e-02	3.836661e-02
2022-01-19	20:00:00	2459599.333333	299.419	0.44	1.122593e-08	6.794020e-10	2.591711e-11	8.442009e-13	2.352652e-03	3.863812e-03	1.003238e-02	3.826008e-02
2022-01-19	21:00:00	2459599.375000	299.461	0.44	1.119082e-08	6.773313e-10	2.584136e-11	8.418574e-13	2.345294e-03	3.852036e-03	1.000306e-02	3.815387e-02
2022-01-19	22:00:00	2459599.416667	299.503	0.44	1.115582e-08	6.752674e-10	2.576584e-11	8.395209e-13	2.337960e-03	3.840299e-03	9.973824e-03	3.804798e-02
2022-01-19	23:00:00	2459599.458333	299.546	0.44	1.112094e-08	6.732102e-10	2.569056e-11	8.371913e-13	2.330650e-03	3.828599e-03	9.944684e-03	3.794240e-02
2022-01-20	00:00:00	2459599.500000	299.588	0.44	1.108618e-08	6.711597e-10	2.561552e-11	8.348686e-13	2.323365e-03	3.816938e-03	9.915635e-03	3.783713e-02
2022-01-20	01:00:00	2459599.541667	299.631	0.44	1.105153e-08	6.691158e-10	2.554071e-11	8.325528e-13	2.316103e-03	3.805314e-03	9.886677e-03	3.773218e-02
2022-01-20	02:00:00	2459599.583333	299.673	0.43	1.101700e-08	6.670786e-10	2.546614e-11	8.302439e-13	2.308866e-03	3.793728e-03	9.857811e-03	3.762753e-02
2022-01-20	03:00:00	2459599.625000	299.715	0.43	1.098265e-08	6.650480e-10	2.539180e-11	8.279419e-13	2.301652e-03	3.782180e-03	9.829035e-03	3.752320e-02
2022-01-20	04:00:00	2459599.666667	299.758	0.43	1.094827e-08	6.630240e-10	2.531770e-11	8.256466e-13	2.294463e-03	3.770670e-03	9.800349e-03	3.741918e-02
2022-01-20	05:00:00	2459599.708333	299.800	0.43	1.091408e-08	6.610067e-10	2.524382e-11	8.233583e-13	2.287297e-03	3.759197e-03	9.771754e-03	3.731547e-02
2022-01-20	06:00:00	2459599.750000	299.842	0.43	1.088000e-08	6.589958e-10	2.517018e-11	8.210767e-13	2.280155e-03	3.747761e-03	9.743248e-03	3.721206e-02
2022-01-20	07:00:00	2459599.791667	299.885	0.43	1.084603e-08	6.569916e-10	2.509678e-11	8.188018e-13	2.273036e-03	3.736362e-03	9.714832e-03	3.710897e-02
2022-01-20	08:00:00	2459599.833333	299.927	0.43	1.081218e-08	6.549938e-10	2.502360e-11	8.165338e-13	2.265941e-03	3.725001e-03	9.686505e-03	3.700618e-02
2022-01-20	09:00:00	2459599.875000	299.970	0.43	1.077844e-08	6.530025e-10	2.495065e-11	8.142725e-13	2.258870e-03	3.713677e-03	9.658267e-03	3.690369e-02
2022-01-20	10:00:00	2459599.916667	300.012	0.42	1.074481e-08	6.510178e-10	2.487793e-11	8.120179e-13	2.251822e-03	3.702389e-03	9.630118e-03	3.680151e-02
2022-01-20	11:00:00	2459599.958333	300.054	0.42	1.071129e-08	6.490395e-10	2.480544e-11	8.097700e-13	2.244798e-03	3.691138e-03	9.602057e-03	3.669963e-02
2022-01-20	12:00:00	2459600.000000	300.097	0.42	1.067788e-08	6.470676e-10	2.473318e-11	8.075288e-13	2.237796e-03	3.679924e-03	9.574084e-03	3.659806e-02
2022-01-20	13:00:00	2459600.041667	300.139	0.42	1.064458e-08	6.451022e-10	2.466114e-11	8.052943e-13	2.230818e-03	3.668747e-03	9.546200e-03	3.649679e-02
2022-01-20	14:00:00	2459600.083333	300.182	0.42	1.061140e-08	6.431431e-10	2.458933e-11	8.030664e-13	2.223863e-03	3.657605e-03	9.518403e-03	3.639582e-02
2022-01-20	15:00:00	2459600.125000	300.224	0.42	1.057832e-08	6.411905e-10	2.451775e-11	8.008451e-13	2.216931e-03	3.646500e-03	9.490693e-03	3.629515e-02
2022-01-20	16:00:00	2459600.166667	300.266	0.42	1.054535e-08	6.392442e-10	2.444639e-11	7.986304e-13	2.210022e-03	3.635432e-03	9.463071e-03	3.619478e-02
2022-01-20	17:00:00	2459600.208333	300.309	0.42	1.051250e-08	6.373042e-10	2.437526e-11	7.964223e-13	2.203136e-03	3.624399e-03	9.435535e-03	3.609470e-02
2022-01-20	18:00:00	2459600.250000	300.351	0.41	1.047975e-08	6.353706e-10	2.430435e-11	7.942208e-13	2.196273e-03	3.613402e-03	9.408086e-03	3.599493e-02
2022-01-20	19:00:00	2459600.291667	300.394	0.41	1.044711e-08	6.334432e-10	2.423366e-11	7.920258e-13	2.189432e-03	3.602441e-03	9.380724e-03	3.589545e-02
2022-01-20	20:00:00	2459600.333333	300.436	0.41	1.041458e-08	6.315222e-10	2.416319e-11	7.898374e-13	2.182614e-03	3.591516e-03	9.353447e-03	3.579627e-02
2022-01-20	21:00:00	2459600.375000	300.478	0.41	1.038215e-08	6.296074e-10	2.409295e-11	7.876554e-13	2.175819e-03	3.580627e-03	9.326256e-03	3.569738e-02
2022-01-20	22:00:00	2459600.416667	300.521	0.41	1.034984e-08	6.276988e-10	2.402293e-11	7.854800e-13	2.169046e-03	3.569773e-03	9.299151e-03	3.559879e-02
2022-01-20	23:00:00	2459600.458333	300.563	0.41	1.031763e-08	6.257965e-10	2.395313e-11	7.833110e-13	2.162296e-03	3.558954e-03	9.272131e-03	3.550049e-02
2022-01-21	00:00:00	2459600.500000	300.606	0.41	1.028552e-08	6.239004e-10	2.388354e-11	7.811485e-13	2.155568e-03	3.548170e-03	9.245196e-03	3.540248e-02
2022-01-21	01:00:00	2459600.541667	300.648	0.41	1.025353e-08	6.220104e-10	2.381418e-11	7.789924e-13	2.148863e-03	3.537422e-03	9.218346e-03	3.530476e-02
2022-01-21	02:00:00	2459600.583333	300.690	0.40	1.022164e-08	6.201267e-10	2.374503e-11	7.768428e-13	2.142180e-03	3.526709e-03	9.191580e-03	3.520734e-02
2022-01-21	03:00:00	2459600.625000	300.733	0.40	1.018985e-08	6.182490e-10	2.367611e-11	7.746995e-13	2.135518e-03	3.516031e-03	9.164899e-03	3.511020e-02
2022-01-21	04:00:00	2459600.666667	300.775	0.40	1.015817e-08	6.163775e-10	2.360740e-11	7.725626e-13	2.128879e-03	3.505387e-03	9.138301e-03	3.501336e-02
2022-01-21	05:00:00	2459600.708333	300.817	0.40	1.012660e-08	6.145121e-10	2.353890e-11	7.704321e-13	2.122262e-03	3.494779e-03	9.111788e-03	3.491680e-02
2022-01-21	06:00:00	2459600.750000	300.860	0.40	1.009513e-08	6.126528e-10	2.347062e-11	7.683079e-13	2.115667e-03	3.484205e-03	9.085357e-03	3.482053e-02
2022-01-21	07:00:00	2459600.791667	300.902	0.40	1.006377e-08	6.107996e-10	2.340256e-11	7.661901e-13	2.109094e-03	3.473665e-03	9.059010e-03	3.472455e-02
2022-01-21	08:00:00	2459600.833333	300.945	0.40	1.003251e-08	6.089524e-10	2.333471e-11	7.640785e-13	2.102543e-03	3.463160e-03	9.032746e-03	3.462885e-02
2022-01-21	09:00:00	2459600.875000	300.987	0.40	1.000135e-08	6.071112e-10	2.326708e-11	7.619732e-13	2.096014e-03	3.452689e-03	9.006565e-03	3.453343e-02
2022-01-21	10:00:00	2459600.916667	301.029	0.39	9.970298e-09	6.052760e-10	2.319966e-11	7.598742e-13	2.089506e-03	3.442252e-03	8.980466e-03	3.443831e-02
2022-01-21	11:00:00	2459600.958333	301.072	0.39	9.939348e-09	6.034469e-10	2.313245e-11	7.577815e-13	2.083019e-03	3.431850e-03	8.954450e-03	3.434346e-02
2022-01-21	12:00:00	2459601.000000	301.114	0.39	9.908501e-09	6.016237e-10	2.306545e-11	7.556950e-13	2.076555e-03	3.421481e-03	8.928515e-03	3.424890e-02
2022-01-21	13:00:00	2459601.041667	301.157	0.39	9.877757e-09	5.998064e-10	2.299866e-11	7.536147e-13	2.070112e-03	3.411146e-03	8.902662e-03	3.415462e-02
2022-01-21	14:00:00	2459601.083333	301.199	0.39	9.847114e-09	5.979951e-10	2.293208e-11	7.515406e-13	2.063690e-03	3.400845e-03	8.876891e-03	3.406062e-02

2022-01-21	15:00:00	2459601.125000	301.241	0.39	9.816574e-09	5.961897e-10	2.286572e-11	7.494727e-13	2.057289e-03	3.390578e-03	8.851201e-03	3.396690e-02
2022-01-21	16:00:00	2459601.166667	301.284	0.39	9.786135e-09	5.943903e-10	2.279956e-11	7.474109e-13	2.050910e-03	3.380344e-03	8.825592e-03	3.387346e-02
2022-01-21	17:00:00	2459601.208333	301.326	0.39	9.755797e-09	5.925966e-10	2.273361e-11	7.453553e-13	2.044552e-03	3.370144e-03	8.800064e-03	3.378029e-02
2022-01-21	18:00:00	2459601.250000	301.369	0.39	9.725560e-09	5.908089e-10	2.266787e-11	7.433058e-13	2.038215e-03	3.359977e-03	8.774616e-03	3.368741e-02
2022-01-21	19:00:00	2459601.291667	301.411	0.38	9.695423e-09	5.890270e-10	2.260234e-11	7.412625e-13	2.031899e-03	3.349843e-03	8.749248e-03	3.359480e-02
2022-01-21	20:00:00	2459601.333333	301.453	0.38	9.665387e-09	5.872509e-10	2.253701e-11	7.392252e-13	2.025605e-03	3.339742e-03	8.723960e-03	3.350247e-02
2022-01-21	21:00:00	2459601.375000	301.496	0.38	9.635451e-09	5.854806e-10	2.247189e-11	7.371940e-13	2.019331e-03	3.329674e-03	8.698753e-03	3.341041e-02
2022-01-21	22:00:00	2459601.416667	301.538	0.38	9.605614e-09	5.837162e-10	2.240698e-11	7.351688e-13	2.013078e-03	3.319640e-03	8.673624e-03	3.331863e-02
2022-01-21	23:00:00	2459601.458333	301.580	0.38	9.575876e-09	5.819574e-10	2.234227e-11	7.331497e-13	2.006846e-03	3.309638e-03	8.648575e-03	3.322712e-02
2022-01-22	00:00:00	2459601.500000	301.623	0.38	9.546238e-09	5.802045e-10	2.227776e-11	7.311366e-13	2.000634e-03	3.299668e-03	8.623605e-03	3.313589e-02
2022-01-22	01:00:00	2459601.541667	301.665	0.38	9.516698e-09	5.784573e-10	2.221346e-11	7.291296e-13	1.994443e-03	3.289732e-03	8.598714e-03	3.304492e-02
2022-01-22	02:00:00	2459601.583333	301.708	0.38	9.487256e-09	5.767157e-10	2.214936e-11	7.271285e-13	1.988273e-03	3.279828e-03	8.573902e-03	3.295423e-02
2022-01-22	03:00:00	2459601.625000	301.750	0.37	9.457912e-09	5.749799e-10	2.208546e-11	7.251333e-13	1.982123e-03	3.269956e-03	8.549168e-03	3.286381e-02
2022-01-22	04:00:00	2459601.666667	301.792	0.37	9.428666e-09	5.732498e-10	2.202177e-11	7.231442e-13	1.975994e-03	3.260117e-03	8.524512e-03	3.277366e-02
2022-01-22	05:00:00	2459601.708333	301.835	0.37	9.399517e-09	5.715253e-10	2.195827e-11	7.211609e-13	1.969885e-03	3.250309e-03	8.499933e-03	3.268378e-02
2022-01-22	06:00:00	2459601.750000	301.877	0.37	9.370465e-09	5.698065e-10	2.189498e-11	7.191836e-13	1.963797e-03	3.240534e-03	8.475433e-03	3.259416e-02
2022-01-22	07:00:00	2459601.791667	301.920	0.37	9.341511e-09	5.680933e-10	2.183188e-11	7.172122e-13	1.957729e-03	3.230791e-03	8.451009e-03	3.250482e-02
2022-01-22	08:00:00	2459601.833333	301.962	0.37	9.312652e-09	5.663857e-10	2.176899e-11	7.152466e-13	1.951681e-03	3.221080e-03	8.426663e-03	3.241574e-02
2022-01-22	09:00:00	2459601.875000	302.004	0.37	9.283890e-09	5.646837e-10	2.170629e-11	7.132870e-13	1.945653e-03	3.211401e-03	8.402394e-03	3.232692e-02
2022-01-22	10:00:00	2459601.916667	302.047	0.37	9.255223e-09	5.629873e-10	2.164380e-11	7.113332e-13	1.939645e-03	3.201753e-03	8.378202e-03	3.223837e-02
2022-01-22	11:00:00	2459601.958333	302.089	0.37	9.226652e-09	5.612965e-10	2.158150e-11	7.093852e-13	1.933658e-03	3.192137e-03	8.354086e-03	3.215009e-02
2022-01-22	12:00:00	2459602.000000	302.131	0.36	9.198176e-09	5.596112e-10	2.151939e-11	7.074430e-13	1.927690e-03	3.182553e-03	8.330046e-03	3.206207e-02
2022-01-22	13:00:00	2459602.041667	302.174	0.36	9.169795e-09	5.579314e-10	2.145749e-11	7.055067e-13	1.921742e-03	3.172999e-03	8.306083e-03	3.197431e-02
2022-01-22	14:00:00	2459602.083333	302.216	0.36	9.141509e-09	5.562571e-10	2.139578e-11	7.035761e-13	1.915814e-03	3.163478e-03	8.282195e-03	3.188681e-02
2022-01-22	15:00:00	2459602.125000	302.259	0.36	9.113317e-09	5.545883e-10	2.133426e-11	7.016513e-13	1.909906e-03	3.153987e-03	8.258383e-03	3.179958e-02
2022-01-22	16:00:00	2459602.166667	302.301	0.36	9.085219e-09	5.529249e-10	2.127294e-11	6.997322e-13	1.904017e-03	3.144528e-03	8.234646e-03	3.171261e-02
2022-01-22	17:00:00	2459602.208333	302.343	0.36	9.057215e-09	5.512671e-10	2.121181e-11	6.978189e-13	1.898148e-03	3.135099e-03	8.210984e-03	3.162589e-02
2022-01-22	18:00:00	2459602.250000	302.386	0.36	9.029304e-09	5.496146e-10	2.115088e-11	6.959113e-13	1.892299e-03	3.125702e-03	8.187397e-03	3.153944e-02
2022-01-22	19:00:00	2459602.291667	302.428	0.36	9.001486e-09	5.479676e-10	2.109014e-11	6.940094e-13	1.886469e-03	3.116335e-03	8.163884e-03	3.145324e-02
2022-01-22	20:00:00	2459602.333333	302.471	0.36	8.973761e-09	5.463260e-10	2.102959e-11	6.921132e-13	1.880658e-03	3.106999e-03	8.140446e-03	3.136730e-02
2022-01-22	21:00:00	2459602.375000	302.513	0.36	8.946129e-09	5.446898e-10	2.096924e-11	6.902227e-13	1.874867e-03	3.097694e-03	8.117082e-03	3.128162e-02
2022-01-22	22:00:00	2459602.416667	302.555	0.35	8.918589e-09	5.430589e-10	2.090907e-11	6.883378e-13	1.869096e-03	3.088419e-03	8.093793e-03	3.119620e-02
2022-01-22	23:00:00	2459602.458333	302.598	0.35	8.891140e-09	5.414334e-10	2.084909e-11	6.864585e-13	1.863343e-03	3.079174e-03	8.070577e-03	3.111103e-02
2022-01-23	00:00:00	2459602.500000	302.640	0.35	8.863784e-09	5.398133e-10	2.078931e-11	6.845849e-13	1.857610e-03	3.069960e-03	8.047434e-03	3.102611e-02
2022-01-23	01:00:00	2459602.541667	302.682	0.35	8.836518e-09	5.381984e-10	2.072971e-11	6.827169e-13	1.851896e-03	3.060777e-03	8.024365e-03	3.094145e-02
2022-01-23	02:00:00	2459602.583333	302.725	0.35	8.809344e-09	5.365889e-10	2.067031e-11	6.808544e-13	1.846201e-03	3.051623e-03	8.001369e-03	3.085704e-02
2022-01-23	03:00:00	2459602.625000	302.767	0.35	8.782261e-09	5.349846e-10	2.061109e-11	6.789975e-13	1.840525e-03	3.042500e-03	7.978446e-03	3.077289e-02
2022-01-23	04:00:00	2459602.666667	302.810	0.35	8.755268e-09	5.333857e-10	2.055206e-11	6.771462e-13	1.834868e-03	3.033406e-03	7.955595e-03	3.068899e-02
2022-01-23	05:00:00	2459602.708333	302.852	0.35	8.728365e-09	5.317919e-10	2.049321e-11	6.753005e-13	1.829230e-03	3.024342e-03	7.932817e-03	3.060533e-02
2022-01-23	06:00:00	2459602.750000	302.894	0.35	8.701552e-09	5.302034e-10	2.043456e-11	6.734602e-13	1.823611e-03	3.015309e-03	7.910111e-03	3.052193e-02
2022-01-23	07:00:00	2459602.791667	302.937	0.34	8.674829e-09	5.286202e-10	2.037609e-11	6.716255e-13	1.818010e-03	3.006304e-03	7.887477e-03	3.043878e-02
2022-01-23	08:00:00	2459602.833333	302.979	0.34	8.648195e-09	5.270421e-10	2.031780e-11	6.697963e-13	1.812429e-03	2.997330e-03	7.864915e-03	3.035588e-02
2022-01-23	09:00:00	2459602.875000	303.021	0.34	8.621650e-09	5.254692e-10	2.025970e-11	6.679725e-13	1.806865e-03	2.988385e-03	7.842425e-03	3.027322e-02
2022-01-23	10:00:00	2459602.916667	303.064	0.34	8.595194e-09	5.239015e-10	2.020178e-11	6.661542e-13	1.801321e-03	2.979469e-03	7.820006e-03	3.019082e-02
2022-01-23	11:00:00	2459602.958333	303.106	0.34	8.568827e-09	5.223390e-10	2.014405e-11	6.643414e-13	1.795795e-03	2.970583e-03	7.797658e-03	3.010866e-02
2022-01-23	12:00:00	2459603.000000	303.149	0.34	8.542547e-09	5.207816e-10	2.008650e-11	6.625340e-13	1.790288e-03	2.961726e-03	7.775381e-03	3.002674e-02
2022-01-23	13:00:00	2459603.041667	303.191	0.34	8.516356e-09	5.192293e-10	2.002913e-11	6.607320e-13	1.784799e-03	2.952898e-03	7.753174e-03	2.994507e-02
2022-01-23	14:00:00	2459603.083333	303.233	0.34	8.490252e-09	5.176822e-10	1.997195e-11	6.589354e-13	1.779328e-03	2.944099e-03	7.731039e-03	2.986365e-02
2022-01-23	15:00:00	2459603.125000	303.276	0.34	8.464236e-09	5.161401e-10	1.991495e-11	6.571442e-13	1.773876e-03	2.935329e-03	7.708973e-03	2.978247e-02
2022-01-23	16:00:00	2459603.166667	303.318	0.34	8.438307e-09	5.146031e-10	1.985813e-11	6.553583e-13	1.768442e-03	2.926588e-03	7.686978e-03	2.970153e-02
2022-01-23	17:00:00	2459603.208333	303.360	0.33	8.412464e-09	5.130712e-10	1.980148e-11	6.535778e-13	1.763026e-03	2.917876e-03	7.665052e-03	2.962084e-02
2022-01-23	18:00:00	2459603.250000	303.403	0.33	8.386709e-09	5.115443e-10	1.974502e-11	6.518027e-13	1.757628e-03	2.909193e-03	7.643196e-03	2.954039e-02
2022-01-23	19:00:00	2459603.291667	303.445	0.33	8.361039e-09	5.100224e-10	1.968874e-11	6.500329e-13	1.752248e-03	2.900538e-03	7.621410e-03	2.946018e-02
2022-01-23	20:00:00	2459603.333333	303.488	0.33	8.335455e-09	5.085056e-10	1.963264e-11	6.482684e-13	1.746887e-03	2.891911e-03	7.599693e-03	2.938021e-02
2022-01-23	21:00:00	2459603.375000	303.530	0.33	8.309958e-09	5.069938e-10	1.957671e-11	6.465091e-13	1.741543e-03	2.883313e-03	7.578045e-03	2.930048e-02
2022-01-23	22:00:00	2459603.416667	303.572	0.33	8.284545e-09	5.054869e-10	1.952097e-11	6.447552e-13	1.736217e-03	2.874744e-03	7.556465e-03	2.922099e-02
2022-01-23	23:00:00	2459603.458333	303.615	0.33	8.259218e-09	5.039850e-10	1.946540e-11	6.430065e-13	1.730909e-03	2.866202e-03	7.534955e-03	2.914174e-02
2022-01-24	00:00:00	2459603.500000	303.657	0.33	8.233976e-09	5.024881e-10	1.941001e-11	6.412631e-13	1.725619e-03	2.857689e-03	7.513512e-03	2.906272e-02
2022-01-24	01:00:00	2459603.541667	303.699	0.33	8.208818e-09	5.009961e-10	1.935479e-11	6.395249e-13	1.720347e-03	2.849204e-03	7.492139e-03	2.898395e-02
2022-01-24	02:00:00	2459603.583333	303.742	0.33	8.183745e-09	4.995091e-10	1.929975e-11	6.377920e-13	1.715092e-03	2.840747e-03	7.470833e-03	2.890541e-02
2022-01-24	03:00:00	2459603.625000	303.784	0.32	8.158756e-09	4.980269e-10	1.924488e-11	6.360642e-13	1.709855e-03	2.832318e-03	7.449595e-03	2.882710e-02
2022-01-24	04:00:00	2459603.666667	303.827	0.32	8.133851e-09	4.965496e-10	1.919019e-11	6.343416e-13	1.704636e-03	2.823917e-03	7.428424e-03	2.874903e-02
2022-01-24	05:00:00	2459603.708333	303.869	0.32	8.109029e-09	4.950772e-10	1.913568e-11	6.326242e-13	1.699434e-03	2.815543e-03	7.407321e-03	2.867120e-02
2022-01-24	06:00:00	2459603.750000	303.911	0.32	8.084291e-09	4.936097e-10	1.908133e-11	6.309120e-13	1.694250e-03	2.807197e-03	7.386285e-03	2.859360e-02
2022-01-24	07:00:00	2459603.791667	303.954	0.32	8.059636e-09	4.921470e-10	1.902716e-11	6.292049e-13	1.689082e-03	2.798879e-03	7.365316e-03	2.851623e-02
2022-01-24	08:00:00	2459603.833333	303.996	0.32	8.035064e-09	4.906892e-10	1.897317e-11	6.275030e-13	1.683933e-03	2.790588e-03	7.344414e-03	2.843910e-02
2022-01-24	09:00:00	2459603.875000	304.038	0.32	8.010574e-09	4.892362e-10	1.891934e-11	6.258061e-13	1.678800e-03	2.782324e-03	7.323579e-03	2.836220e-02
2022-01-24	10:00:00	2459603.916667	304.081	0.32	7.986166e-09	4.877880e-10	1.886569e-11	6.241144e-13	1.673685e-03	2.774088e-03	7.302810e-03	2.828553e-02
2022-01-24	11:00:00	2459603.958333	304.123	0.32	7.961841e-09	4.863445e-10	1.881221e-11	6.224277e-13	1.668587e-03	2.765879e-03	7.282107e-03	2.820908e-02
2022-01-24	12:00:00	2459604.000000	304.166	0.32	7.937597e-09	4.849059e-10	1.875889e-11	6.207462e-13	1.663506e-03	2.757698e-03	7.261471e-03	2.813287e-02
2022-01-24	13:00:00	2459604.041667	304.208	0.31	7.913435e-09	4.834720e-10	1.870575e-11	6.190696e-13	1.658443e-03	2.749543e-03	7.240900e-03	2.805689e-02
2022-01-24	14:00:00	2459604.083333	304.250	0.31	7.889354e-09	4.820428e-10	1.865278e-11	6.173982e-13	1.653396e-03	2.741415e-03	7.220395e-03	2.798114e-02
2022-01-24	15:00:00	2459604.125000	304.293	0.31	7.865354e-09	4.806184e-10	1.859998e-11	6.157317e-13	1.648366e-03	2.733314e-03	7.199955e-03	2.790562e-02
2022-01-24	16:00:00	2459604.166667	304.335	0.31	7.841435e-09	4.791986e-10	1.854734e-11	6.140703e-13	1.643353e-03	2.725240e-03	7.179581e-03	2.783032e-02
2022-01-24	17:00:00	2459604.208333	304.377	0.31	7.817596e-09	4.777836e-10	1.849488e-11	6.124139e-13	1.638357e-03	2.717193e-03	7.159271e-03	2.775525e-02
2022-01-24	18:00:00	2459604.250000	304.420	0.31	7.793838e-09	4.763733e-10	1.844258e-11	6.107625e-13	1.633378e-03	2.709172e-03	7.139027e-03	2.768040e-02
2022-01-24	19:00:00	2459604.291667	304.462	0.31	7.770159e-09	4.749676e-10	1.839045e-11	6.091160e-13	1.628416e-03	2.701178e-03	7.118847e-03	2.760578e-02
2022-01-24	20:00:00	2459604.333333	304.505	0.31	7.746560e-09	4.735667e-10	1.833848e-11	6.074745e-13	1.623470e-03	2.693211e-03	7.098731e-03	2.753139e-02
2022-01-24	21:00:00	2459604.375000	304.547	0.31	7.723041e-09	4.721703e-10	1.828668e-11	6.058380e-13	1.618541e-03	2.685269e-03	7.078680e-03	2.745722e-02
2022-01-24	22:00:00	2459604.416667	304.589	0.31	7.699601e-09	4.707786e-10	1.823505e-11	6.042064e-13	1.613629e-03	2.677355e-03	7.058693e-03	2.738327e-02
2022-01-24	23:00:00	2459604.458333	304.632	0.31	7.676240e-09	4.693915e-10	1.818358e-11	6.025797e-13	1.608733e-03	2.669466e-03	7.038770e-03	2.730955e-02
2022-01-25	00:00:00	2459604.500000	304.674	0.30	7.652958e-09	4.680089e-10	1.813228e-11	6.009579e-13	1.603854e-03	2.661604e-03	7.018911e-03	2.723605e-02
2022-01-25	01:00:00	2459604.541667	304.716	0.30	7.629754e-09	4.666310e-10	1.808114e-11	5.993410e-13	1.598991e-03	2.653767e-03	6.999115e-03	2.716277e-02
2022-01-25	02:00:00	2459604.583333	304.759	0.30	7.606628e-09	4.652577e-10	1.803016e-11	5.977290e-13	1.594144e-03	2.645957e-03	6.979382e-03	2.708971e-02
2022-01-25	03:00:00	2459604.625000	304.801	0.30	7.583581e-09	4.638889e-10	1.797935e-11	5.961218e-13	1.589314e-03	2.638172e-03	6.959713e-03	2.701687e-02
2022-01-25	04:00:00	2459604.666667	304.843	0.30	7.560611e-09	4.625246e-10	1.792870e-11	5.945195e-13	1.584500e-03	2.630414e-03	6.940107e-03	2.694425e-02
2022-01-25	05:00:00	2459604.708333	304.886	0.30	7.537719e-09	4.611649e-10	1.787821e-11	5.929220e-13	1.579703e-03	2.622681e-03	6.920563e-03	2.687186e-02
2022-01-25	06:00:00	2459604.750000	304.928	0.30	7.514904e-09	4.598097e-10	1.782789e-11	5.913294e-13	1.574921e-03	2.614974e-03	6.901082e-03	2.679967e-02
2022-01-25	07:00:00	2459604.791667	304.971	0.30	7.492166e-09	4.584590e-10	1.777772e-11	5.897416e-13	1.570156e-03	2.607292e-03	6.881663e-03	2.672771e-02
2022-01-25	08:00:00	2459604.833333	305.013	0.30	7.469505e-09	4.571128e-10	1.772772e-11	5.881585e-13	1.565407e-03	2.599636e-03	6.862307e-03	2.665597e-02
2022-01-25	09:00:00	2459604.875000	305.055	0.30	7.446920e-09	4.557710e-10	1.767787e-11	5.865803e-13	1.560674e-03	2.592006e-03	6.843013e-03	2.658444e-02
2022-01-25	10:00:00	2459604.916667	305.098	0.30	7.424412e-09	4.544338e-10	1.762819e-11	5.850068e-13	1.555957e-03	2.584400e-03	6.823780e-03	2.651313e-02
2022-01-25	11:00:00	2459604.958333	305.140	0.30	7.401980e-09	4.531009e-10	1.757866e-11	5.834380e-13	1.551255e-03	2.576821e-03	6.804610e-03	2.644203e-02
2022-01-25	12:00:00	2459605.000000	305.182	0.29	7.379623e-09	4.517725e-10	1.752930e-11	5.818740e-13	1.546570e-03	2.569266e-03	6.785500e-03	2.637115e-02
2022-01-25	13:00:00	2459605.041667	305.225	0.29	7.357342e-09	4.504486e-10	1.748009e-11	5.803148e-13	1.541901e-03	2.561736e-03	6.766453e-03	2.630048e-02
2022-01-25	14:00:00	2459605.083333	305.267	0.29	7.335137e-09	4.491290e-10	1.743104e-11	5.787602e-13	1.537247e-03	2.554232e-03	6.747466e-03	2.623003e-02
2022-01-25	15:00:00	2459605.125000	305.309	0.29	7.313006e-09	4.478138e-10	1.738215e-11	5.772104e-13	1.532609e-03	2.546752e-03	6.728540e-03	2.615979e-02
2022-01-25	16:00:00	2459605.166667	305.352	0.29	7.290951e-09	4.465030e-10	1.733341e-11	5.756652e-13	1.527987e-03	2.539298e-03	6.709675e-03	2.608976e-02
2022-01-25	17:00:00	2459605.208333	305.394	0.29	7.268970e-09	4.451966e-10	1.728484e-11	5.741248e-13	1.523380e-03	2.531868e-03	6.690871e-03	2.601994e-02
2022-01-25	18:00:00	2459605.250000	305.437	0.29	7.247064e-09	4.438945e-10	1.723641e-11	5.725889e-13	1.518789e-03	2.524463e-03	6.672127e-03	2.595034e-02
2022-01-25	19:00:00	2459605.291667	305.479	0.29	7.225232e-09	4.425968e-10	1.718815e-11	5.710578e-13	1.514214e-03	2.517083e-03	6.653443e-03	2.588094e-02
2022-01-25	20:00:00	2459605.333333	305.521	0.29	7.203474e-09	4.413034e-10	1.714004e-11	5.695313e-13	1.509654e-03	2.509727e-03	6.634819e-03	2.581176e-02
2022-01-25	21:00:00	2459605.375000	305.564	0.29	7.181789e-09	4.400143e-10	1.709208e-11	5.680093e-13	1.505109e-03	2.502396e-03	6.616255e-03	2.574279e-02
2022-01-25	22:00:00	2459605.416667	305.606	0.29	7.160178e-09	4.387295e-10	1.704428e-11	5.664921e-13	1.500580e-03	2.495089e-03	6.597751e-03	2.567402e-02
2022-01-25	23:00:00	2459605.458333	305.648	0.28	7.138640e-09	4.374490e-10	1.699663e-11	5.649794e-13	1.496067e-03	2.487807e-03	6.579307e-03	2.560546e-02
2022-01-26	00:00:00	2459605.500000	305.691	0.28	7.117176e-09	4.361728e-10	1.694913e-11	5.634713e-13	1.491568e-03	2.480549e-03	6.560922e-03	2.553711e-02
2022-01-26	01:00:00	2459605.541667	305.733	0.28	7.095784e-09	4.349008e-10	1.690179e-11	5.619677e-13	1.487085e-03	2.473315e-03	6.542596e-03	2.546897e-02
2022-01-26	02:00:00	2459605.583333	305.775	0.28	7.074465e-09	4.336331e-10	1.685460e-11	5.604687e-13	1.482617e-03	2.466106e-03	6.524329e-03	2.540104e-02
2022-01-26	03:00:00	2459605.625000	305.818	0.28	7.053218e-09	4.323696e-10	1.680756e-11	5.589743e-13	1.478164e-03	2.458920e-03	6.506121e-03	2.533331e-02
2022-01-26	04:00:00	2459605.666667	305.860	0.28	7.032043e-09	4.311104e-10	1.676068e-11	5.574844e-13	1.473727e-03	2.451759e-03	6.487971e-03	2.526578e-02
2022-01-26	05:00:00	2459605.708333	305.903	0.28	7.010940e-09	4.298553e-10	1.671394e-11	5.559991e-13	1.469304e-03	2.444621e-03	6.469881e-03	2.519847e-02
2022-01-26	06:00:00	2459605.750000	305.945	0.28	6.989909e-09	4.286045e-10	1.666736e-11	5.545182e-13	1.464896e-03	2.437507e-03	6.451848e-03	2.513135e-02
2022-01-26	07:00:00	2459605.791667	305.987	0.28	6.968949e-09	4.273578e-10	1.662092e-11	5.530418e-13	1.460504e-03	2.430417e-03	6.433874e-03	2.506444e-02
2022-01-26	08:00:00	2459605.833333	306.030	0.28	6.948061e-09	4.261153e-10	1.657464e-11	5.515699e-13	1.456126e-03	2.423351e-03	6.415957e-03	2.499773e-02
2022-01-26	09:00:00	2459605.875000	306.072	0.28	6.927243e-09	4.248770e-10	1.652850e-11	5.501025e-13	1.451763e-03	2.416309e-03	6.398099e-03	2.493123e-02
2022-01-26	10:00:00	2459605.916667	306.114	0.28	6.906497e-09	4.236428e-10	1.648252e-11	5.486396e-13	1.447416e-03	2.409290e-03	6.380298e-03	2.486493e-02
2022-01-26	11:00:00	2459605.958333	306.157	0.27	6.885821e-09	4.224127e-10	1.643668e-11	5.471811e-13	1.443082e-03	2.402294e-03	6.362554e-03	2.479883e-02
2022-01-26	12:00:00	2459606.000000	306.199	0.27	6.865215e-09	4.211868e-10	1.639099e-11	5.457270e-13	1.438764e-03	2.395322e-03	6.344868e-03	2.473293e-02
2022-01-26	13:00:00	2459606.041667	306.241	0.27	6.844679e-09	4.199650e-10	1.634545e-11	5.442774e-13	1.434460e-03	2.388374e-03	6.327239e-03	2.466723e-02
2022-01-26	14:00:00	2459606.083333	306.284	0.27	6.824214e-09	4.187473e-10	1.630006e-11	5.428321e-13	1.430171e-03	2.381448e-03	6.309667e-03	2.460173e-02
2022-01-26	15:00:00	2459606.125000	306.326	0.27	6.803818e-09	4.175336e-10	1.625481e-11	5.413913e-13	1.425897e-03	2.374546e-03	6.292152e-03	2.453643e-02
2022-01-26	16:00:00	2459606.166667	306.369	0.27	6.783492e-09	4.163240e-10	1.620971e-11	5.399549e-13	1.421637e-03	2.367667e-03	6.274694e-03	2.447133e-02
2022-01-26	17:00:00	2459606.208333	306.411	0.27	6.763234e-09	4.151185e-10	1.616475e-11	5.385228e-13	1.417392e-03	2.360812e-03	6.257292e-03	2.440642e-02
2022-01-26	18:00:00	2459606.250000	306.453	0.27	6.743046e-09	4.139171e-10	1.611994e-11	5.370951e-13	1.413161e-03	2.353979e-03	6.239946e-03	2.434172e-02
2022-01-26	19:00:00	2459606.291667	306.496	0.27	6.722927e-09	4.127196e-10	1.607528e-11	5.356717e-13	1.408944e-03	2.347169e-03	6.222656e-03	2.427721e-02

2022-01-26 20:00:00	2459606.333333	306.538	0.27	6.702877e-09	4.115262e-10	1.603076e-11	5.342527e-13	1.404742e-03	2.340382e-03	6.205423e-03	2.421290e-02
2022-01-26 21:00:00	2459606.375000	306.580	0.27	6.682894e-09	4.103368e-10	1.598638e-11	5.328380e-13	1.400555e-03	2.333618e-03	6.188245e-03	2.414878e-02
2022-01-26 22:00:00	2459606.416667	306.623	0.27	6.662981e-09	4.091514e-10	1.594215e-11	5.314276e-13	1.396381e-03	2.326876e-03	6.171123e-03	2.408486e-02
2022-01-26 23:00:00	2459606.458333	306.665	0.27	6.643135e-09	4.079700e-10	1.589806e-11	5.300215e-13	1.392222e-03	2.320157e-03	6.154057e-03	2.402114e-02
2022-01-27 00:00:00	2459606.500000	306.707	0.26	6.623356e-09	4.067926e-10	1.585411e-11	5.286197e-13	1.388077e-03	2.313461e-03	6.137046e-03	2.395760e-02
2022-01-27 01:00:00	2459606.541667	306.750	0.26	6.603646e-09	4.056191e-10	1.581031e-11	5.272222e-13	1.383946e-03	2.306788e-03	6.120090e-03	2.389427e-02
2022-01-27 02:00:00	2459606.583333	306.792	0.26	6.584003e-09	4.044496e-10	1.576665e-11	5.258289e-13	1.379829e-03	2.300136e-03	6.103189e-03	2.383112e-02
2022-01-27 03:00:00	2459606.625000	306.834	0.26	6.564427e-09	4.032840e-10	1.572313e-11	5.244399e-13	1.375727e-03	2.293508e-03	6.086343e-03	2.376817e-02
2022-01-27 04:00:00	2459606.666667	306.877	0.26	6.544918e-09	4.021223e-10	1.567975e-11	5.230552e-13	1.371638e-03	2.286901e-03	6.069551e-03	2.370541e-02
2022-01-27 05:00:00	2459606.708333	306.919	0.26	6.525475e-09	4.009646e-10	1.563652e-11	5.216746e-13	1.367564e-03	2.280317e-03	6.052814e-03	2.364285e-02
2022-01-27 06:00:00	2459606.750000	306.962	0.26	6.506100e-09	3.998107e-10	1.559342e-11	5.202983e-13	1.363503e-03	2.273755e-03	6.036132e-03	2.358047e-02
2022-01-27 07:00:00	2459606.791667	307.004	0.26	6.486790e-09	3.986608e-10	1.555046e-11	5.189262e-13	1.359456e-03	2.267215e-03	6.019504e-03	2.351829e-02
2022-01-27 08:00:00	2459606.833333	307.046	0.26	6.467547e-09	3.975147e-10	1.550765e-11	5.175583e-13	1.355424e-03	2.260697e-03	6.002930e-03	2.345629e-02
2022-01-27 09:00:00	2459606.875000	307.089	0.26	6.448370e-09	3.963725e-10	1.546497e-11	5.161946e-13	1.351404e-03	2.254202e-03	5.986409e-03	2.339449e-02
2022-01-27 10:00:00	2459606.916667	307.131	0.26	6.429258e-09	3.952342e-10	1.542243e-11	5.148350e-13	1.347399e-03	2.247728e-03	5.969943e-03	2.333287e-02
2022-01-27 11:00:00	2459606.958333	307.173	0.26	6.410212e-09	3.940997e-10	1.538003e-11	5.134796e-13	1.343408e-03	2.241276e-03	5.953530e-03	2.327144e-02
2022-01-27 12:00:00	2459607.000000	307.216	0.26	6.391231e-09	3.929690e-10	1.533777e-11	5.121284e-13	1.339430e-03	2.234846e-03	5.937171e-03	2.321020e-02
2022-01-27 13:00:00	2459607.041667	307.258	0.25	6.372316e-09	3.918422e-10	1.529564e-11	5.107813e-13	1.335466e-03	2.228437e-03	5.920865e-03	2.314915e-02
2022-01-27 14:00:00	2459607.083333	307.300	0.25	6.353465e-09	3.907191e-10	1.525366e-11	5.094383e-13	1.331515e-03	2.222050e-03	5.904612e-03	2.308829e-02
2022-01-27 15:00:00	2459607.125000	307.343	0.25	6.334679e-09	3.895999e-10	1.521181e-11	5.080995e-13	1.327578e-03	2.215685e-03	5.888412e-03	2.302761e-02
2022-01-27 16:00:00	2459607.166667	307.385	0.25	6.315958e-09	3.884844e-10	1.517009e-11	5.067647e-13	1.323654e-03	2.209341e-03	5.872265e-03	2.296711e-02
2022-01-27 17:00:00	2459607.208333	307.427	0.25	6.297301e-09	3.873728e-10	1.512852e-11	5.054341e-13	1.319744e-03	2.203019e-03	5.856171e-03	2.290681e-02
2022-01-27 18:00:00	2459607.250000	307.470	0.25	6.278708e-09	3.862649e-10	1.508708e-11	5.041075e-13	1.315848e-03	2.196719e-03	5.840129e-03	2.284669e-02
2022-01-27 19:00:00	2459607.291667	307.512	0.25	6.260179e-09	3.851607e-10	1.504577e-11	5.027850e-13	1.311965e-03	2.190439e-03	5.824139e-03	2.278675e-02
2022-01-27 20:00:00	2459607.333333	307.555	0.25	6.241713e-09	3.840603e-10	1.500460e-11	5.014665e-13	1.308095e-03	2.184181e-03	5.808202e-03	2.272699e-02
2022-01-27 21:00:00	2459607.375000	307.597	0.25	6.223312e-09	3.829636e-10	1.496356e-11	5.001521e-13	1.304238e-03	2.177944e-03	5.792317e-03	2.266742e-02
2022-01-27 22:00:00	2459607.416667	307.639	0.25	6.204973e-09	3.818706e-10	1.492266e-11	4.988418e-13	1.300395e-03	2.171728e-03	5.776484e-03	2.260804e-02
2022-01-27 23:00:00	2459607.458333	307.682	0.25	6.186698e-09	3.807814e-10	1.488189e-11	4.975354e-13	1.296565e-03	2.165534e-03	5.760703e-03	2.254883e-02
2022-01-28 00:00:00	2459607.500000	307.724	0.25	6.168486e-09	3.796958e-10	1.484125e-11	4.962331e-13	1.292748e-03	2.159360e-03	5.744973e-03	2.248981e-02
2022-01-28 01:00:00	2459607.541667	307.766	0.25	6.150336e-09	3.786140e-10	1.480075e-11	4.949348e-13	1.288945e-03	2.153207e-03	5.729295e-03	2.243097e-02
2022-01-28 02:00:00	2459607.583333	307.809	0.25	6.132249e-09	3.775358e-10	1.476038e-11	4.936405e-13	1.285154e-03	2.147076e-03	5.713668e-03	2.237231e-02
2022-01-28 03:00:00	2459607.625000	307.851	0.24	6.114225e-09	3.764612e-10	1.472014e-11	4.923501e-13	1.281377e-03	2.140965e-03	5.698092e-03	2.231383e-02
2022-01-28 04:00:00	2459607.666667	307.893	0.24	6.096262e-09	3.753904e-10	1.468004e-11	4.910638e-13	1.277612e-03	2.134874e-03	5.682567e-03	2.225553e-02
2022-01-28 05:00:00	2459607.708333	307.936	0.24	6.078362e-09	3.743231e-10	1.464007e-11	4.897813e-13	1.273861e-03	2.128805e-03	5.667093e-03	2.219741e-02
2022-01-28 06:00:00	2459607.750000	307.978	0.24	6.060523e-09	3.732595e-10	1.460022e-11	4.885029e-13	1.270122e-03	2.122756e-03	5.651670e-03	2.213947e-02
2022-01-28 07:00:00	2459607.791667	308.020	0.24	6.042746e-09	3.721996e-10	1.456051e-11	4.872284e-13	1.266397e-03	2.116728e-03	5.636298e-03	2.208171e-02
2022-01-28 08:00:00	2459607.833333	308.063	0.24	6.025031e-09	3.711432e-10	1.452093e-11	4.859578e-13	1.262684e-03	2.110720e-03	5.620976e-03	2.202412e-02
2022-01-28 09:00:00	2459607.875000	308.105	0.24	6.007377e-09	3.700904e-10	1.448148e-11	4.846911e-13	1.258984e-03	2.104733e-03	5.605704e-03	2.196671e-02
2022-01-28 10:00:00	2459607.916667	308.147	0.24	5.989783e-09	3.690412e-10	1.444215e-11	4.834283e-13	1.255297e-03	2.098767e-03	5.590483e-03	2.190948e-02
2022-01-28 11:00:00	2459607.958333	308.190	0.24	5.972251e-09	3.679956e-10	1.440296e-11	4.821695e-13	1.251623e-03	2.092820e-03	5.575312e-03	2.185243e-02
2022-01-28 12:00:00	2459608.000000	308.232	0.24	5.954780e-09	3.669536e-10	1.436390e-11	4.809145e-13	1.247961e-03	2.086894e-03	5.560190e-03	2.179555e-02
2022-01-28 13:00:00	2459608.041667	308.274	0.24	5.937369e-09	3.659151e-10	1.432496e-11	4.796634e-13	1.244312e-03	2.080988e-03	5.545118e-03	2.173885e-02
2022-01-28 14:00:00	2459608.083333	308.317	0.24	5.920018e-09	3.648802e-10	1.428615e-11	4.784161e-13	1.240676e-03	2.075102e-03	5.530096e-03	2.168233e-02
2022-01-28 15:00:00	2459608.125000	308.359	0.24	5.902727e-09	3.638488e-10	1.424747e-11	4.771727e-13	1.237052e-03	2.069237e-03	5.515124e-03	2.162597e-02
2022-01-28 16:00:00	2459608.166667	308.401	0.24	5.885496e-09	3.628210e-10	1.420892e-11	4.759332e-13	1.233441e-03	2.063391e-03	5.500200e-03	2.156980e-02
2022-01-28 17:00:00	2459608.208333	308.444	0.23	5.868325e-09	3.617966e-10	1.417050e-11	4.746974e-13	1.229843e-03	2.057566e-03	5.485326e-03	2.151379e-02
2022-01-28 18:00:00	2459608.250000	308.486	0.23	5.851214e-09	3.607758e-10	1.413220e-11	4.734656e-13	1.226257e-03	2.051760e-03	5.470501e-03	2.145796e-02
2022-01-28 19:00:00	2459608.291667	308.529	0.23	5.834162e-09	3.597584e-10	1.409403e-11	4.722375e-13	1.222683e-03	2.045974e-03	5.455725e-03	2.140230e-02
2022-01-28 20:00:00	2459608.333333	308.571	0.23	5.817170e-09	3.587445e-10	1.405598e-11	4.710132e-13	1.219122e-03	2.040208e-03	5.440997e-03	2.134682e-02
2022-01-28 21:00:00	2459608.375000	308.613	0.23	5.800236e-09	3.577341e-10	1.401806e-11	4.697927e-13	1.215573e-03	2.034462e-03	5.426318e-03	2.129150e-02
2022-01-28 22:00:00	2459608.416667	308.656	0.23	5.783361e-09	3.567272e-10	1.398026e-11	4.685760e-13	1.212037e-03	2.028736e-03	5.411688e-03	2.123636e-02
2022-01-28 23:00:00	2459608.458333	308.698	0.23	5.766545e-09	3.557237e-10	1.394259e-11	4.673631e-13	1.208512e-03	2.023029e-03	5.397106e-03	2.118139e-02
2022-01-29 00:00:00	2459608.500000	308.740	0.23	5.749788e-09	3.547237e-10	1.390505e-11	4.661539e-13	1.205000e-03	2.017341e-03	5.382572e-03	2.112659e-02
2022-01-29 01:00:00	2459608.541667	308.783	0.23	5.733088e-09	3.537271e-10	1.386763e-11	4.649485e-13	1.201501e-03	2.011674e-03	5.368086e-03	2.107196e-02
2022-01-29 02:00:00	2459608.583333	308.825	0.23	5.716447e-09	3.527339e-10	1.383033e-11	4.637468e-13	1.198013e-03	2.006025e-03	5.353649e-03	2.101750e-02
2022-01-29 03:00:00	2459608.625000	308.867	0.23	5.699864e-09	3.517441e-10	1.379315e-11	4.625488e-13	1.194538e-03	2.000396e-03	5.339259e-03	2.096320e-02
2022-01-29 04:00:00	2459608.666667	308.910	0.23	5.683339e-09	3.507578e-10	1.375610e-11	4.613546e-13	1.191075e-03	1.994787e-03	5.324916e-03	2.090908e-02
2022-01-29 05:00:00	2459608.708333	308.952	0.23	5.666871e-09	3.497748e-10	1.371918e-11	4.601641e-13	1.187623e-03	1.989197e-03	5.310622e-03	2.085512e-02
2022-01-29 06:00:00	2459608.750000	308.994	0.23	5.650461e-09	3.487952e-10	1.368237e-11	4.589773e-13	1.184184e-03	1.983626e-03	5.296374e-03	2.080134e-02
2022-01-29 07:00:00	2459608.791667	309.037	0.23	5.634108e-09	3.478190e-10	1.364569e-11	4.577941e-13	1.180757e-03	1.978074e-03	5.282174e-03	2.074772e-02
2022-01-29 08:00:00	2459608.833333	309.079	0.22	5.617812e-09	3.468461e-10	1.360912e-11	4.566147e-13	1.177342e-03	1.972541e-03	5.268021e-03	2.069426e-02
2022-01-29 09:00:00	2459608.875000	309.121	0.22	5.601574e-09	3.458766e-10	1.357268e-11	4.554389e-13	1.173939e-03	1.967028e-03	5.253915e-03	2.064097e-02
2022-01-29 10:00:00	2459608.916667	309.164	0.22	5.585391e-09	3.449105e-10	1.353636e-11	4.542668e-13	1.170547e-03	1.961533e-03	5.239856e-03	2.058785e-02
2022-01-29 11:00:00	2459608.958333	309.206	0.22	5.569266e-09	3.439476e-10	1.350016e-11	4.530983e-13	1.167168e-03	1.956057e-03	5.225844e-03	2.053490e-02
2022-01-29 12:00:00	2459609.000000	309.248	0.22	5.553197e-09	3.429881e-10	1.346409e-11	4.519335e-13	1.163800e-03	1.950600e-03	5.211878e-03	2.048211e-02
2022-01-29 13:00:00	2459609.041667	309.291	0.22	5.537184e-09	3.420320e-10	1.342813e-11	4.507723e-13	1.160445e-03	1.945163e-03	5.197959e-03	2.042948e-02
2022-01-29 14:00:00	2459609.083333	309.333	0.22	5.521227e-09	3.410791e-10	1.339229e-11	4.496147e-13	1.157100e-03	1.939743e-03	5.184086e-03	2.037702e-02
2022-01-29 15:00:00	2459609.125000	309.375	0.22	5.505327e-09	3.401295e-10	1.335657e-11	4.484608e-13	1.153768e-03	1.934343e-03	5.170259e-03	2.032472e-02
2022-01-29 16:00:00	2459609.166667	309.418	0.22	5.489481e-09	3.391832e-10	1.332097e-11	4.473104e-13	1.150447e-03	1.928961e-03	5.156478e-03	2.027258e-02
2022-01-29 17:00:00	2459609.208333	309.460	0.22	5.473692e-09	3.382401e-10	1.328549e-11	4.461637e-13	1.147138e-03	1.923598e-03	5.142744e-03	2.022061e-02
2022-01-29 18:00:00	2459609.250000	309.502	0.22	5.457958e-09	3.373004e-10	1.325013e-11	4.450205e-13	1.143841e-03	1.918254e-03	5.129055e-03	2.016880e-02
2022-01-29 19:00:00	2459609.291667	309.545	0.22	5.442279e-09	3.363639e-10	1.321488e-11	4.438809e-13	1.140555e-03	1.912928e-03	5.115412e-03	2.011715e-02
2022-01-29 20:00:00	2459609.333333	309.587	0.22	5.426655e-09	3.354306e-10	1.317975e-11	4.427448e-13	1.137281e-03	1.907620e-03	5.101814e-03	2.006566e-02
2022-01-29 21:00:00	2459609.375000	309.629	0.22	5.411086e-09	3.345006e-10	1.314474e-11	4.416123e-13	1.134018e-03	1.902331e-03	5.088262e-03	2.001434e-02
2022-01-29 22:00:00	2459609.416667	309.672	0.22	5.395572e-09	3.335738e-10	1.310985e-11	4.404834e-13	1.130767e-03	1.897060e-03	5.074755e-03	1.996317e-02
2022-01-29 23:00:00	2459609.458333	309.714	0.22	5.380113e-09	3.326502e-10	1.307507e-11	4.393580e-13	1.127527e-03	1.891808e-03	5.061293e-03	1.991217e-02
2022-01-30 00:00:00	2459609.500000	309.756	0.21	5.364708e-09	3.317298e-10	1.304041e-11	4.382361e-13	1.124298e-03	1.886573e-03	5.047877e-03	1.986132e-02
2022-01-30 01:00:00	2459609.541667	309.799	0.21	5.349357e-09	3.308126e-10	1.300587e-11	4.371177e-13	1.121081e-03	1.881357e-03	5.034505e-03	1.981064e-02
2022-01-30 02:00:00	2459609.583333	309.841	0.21	5.334060e-09	3.298986e-10	1.297144e-11	4.360028e-13	1.117875e-03	1.876159e-03	5.021178e-03	1.976011e-02
2022-01-30 03:00:00	2459609.625000	309.883	0.21	5.318817e-09	3.289878e-10	1.293713e-11	4.348915e-13	1.114681e-03	1.870980e-03	5.007896e-03	1.970974e-02
2022-01-30 04:00:00	2459609.666667	309.926	0.21	5.303628e-09	3.280802e-10	1.290293e-11	4.337836e-13	1.111498e-03	1.865818e-03	4.994658e-03	1.965953e-02
2022-01-30 05:00:00	2459609.708333	309.968	0.21	5.288493e-09	3.271757e-10	1.286885e-11	4.326792e-13	1.108326e-03	1.860674e-03	4.981465e-03	1.960948e-02
2022-01-30 06:00:00	2459609.750000	310.010	0.21	5.273411e-09	3.262744e-10	1.283488e-11	4.315783e-13	1.105165e-03	1.855548e-03	4.968316e-03	1.955958e-02
2022-01-30 07:00:00	2459609.791667	310.053	0.21	5.258382e-09	3.253762e-10	1.280103e-11	4.304808e-13	1.102015e-03	1.850440e-03	4.955211e-03	1.950985e-02
2022-01-30 08:00:00	2459609.833333	310.095	0.21	5.243407e-09	3.244812e-10	1.276729e-11	4.293868e-13	1.098877e-03	1.845350e-03	4.942150e-03	1.946026e-02
2022-01-30 09:00:00	2459609.875000	310.137	0.21	5.228484e-09	3.235893e-10	1.273366e-11	4.282962e-13	1.095749e-03	1.840277e-03	4.929133e-03	1.941084e-02
2022-01-30 10:00:00	2459609.916667	310.180	0.21	5.213614e-09	3.227004e-10	1.270015e-11	4.272091e-13	1.092633e-03	1.835223e-03	4.916160e-03	1.936157e-02
2022-01-30 11:00:00	2459609.958333	310.222	0.21	5.198797e-09	3.218148e-10	1.266674e-11	4.261253e-13	1.089528e-03	1.830186e-03	4.903231e-03	1.931245e-02
2022-01-30 12:00:00	2459610.000000	310.264	0.21	5.184032e-09	3.209322e-10	1.263346e-11	4.250450e-13	1.086433e-03	1.825166e-03	4.890345e-03	1.926349e-02
2022-01-30 13:00:00	2459610.041667	310.307	0.21	5.169320e-09	3.200526e-10	1.260028e-11	4.239681e-13	1.083350e-03	1.820162e-03	4.877503e-03	1.921469e-02
2022-01-30 14:00:00	2459610.083333	310.349	0.21	5.154660e-09	3.191762e-10	1.256722e-11	4.228946e-13	1.080278e-03	1.815180e-03	4.864704e-03	1.916603e-02
2022-01-30 15:00:00	2459610.125000	310.391	0.21	5.140052e-09	3.183029e-10	1.253426e-11	4.218245e-13	1.077216e-03	1.810213e-03	4.851948e-03	1.911753e-02
2022-01-30 16:00:00	2459610.166667	310.434	0.21	5.125496e-09	3.174326e-10	1.250142e-11	4.207578e-13	1.074166e-03	1.805264e-03	4.839236e-03	1.906919e-02
2022-01-30 17:00:00	2459610.208333	310.476	0.20	5.110991e-09	3.165653e-10	1.246869e-11	4.196944e-13	1.071126e-03	1.800332e-03	4.826566e-03	1.902100e-02
2022-01-30 18:00:00	2459610.250000	310.518	0.20	5.096538e-09	3.157011e-10	1.243607e-11	4.186344e-13	1.068097e-03	1.795417e-03	4.813939e-03	1.897296e-02
2022-01-30 19:00:00	2459610.291667	310.561	0.20	5.082137e-09	3.148400e-10	1.240356e-11	4.175778e-13	1.065079e-03	1.790520e-03	4.801355e-03	1.892507e-02
2022-01-30 20:00:00	2459610.333333	310.603	0.20	5.067787e-09	3.139818e-10	1.237116e-11	4.165244e-13	1.062071e-03	1.785639e-03	4.788814e-03	1.887733e-02
2022-01-30 21:00:00	2459610.375000	310.645	0.20	5.053488e-09	3.131267e-10	1.233887e-11	4.154745e-13	1.059075e-03	1.780776e-03	4.776315e-03	1.882974e-02
2022-01-30 22:00:00	2459610.416667	310.688	0.20	5.039239e-09	3.122746e-10	1.230670e-11	4.144278e-13	1.056089e-03	1.775930e-03	4.763858e-03	1.878231e-02
2022-01-30 23:00:00	2459610.458333	310.730	0.20	5.025042e-09	3.114255e-10	1.227462e-11	4.133845e-13	1.053113e-03	1.771101e-03	4.751444e-03	1.873502e-02
2022-01-31 00:00:00	2459610.500000	310.772	0.20	5.010895e-09	3.105794e-10	1.224266e-11	4.123444e-13	1.050149e-03	1.766289e-03	4.739071e-03	1.868789e-02
2022-01-31 01:00:00	2459610.541667	310.815	0.20	4.996799e-09	3.097363e-10	1.221081e-11	4.113077e-13	1.047194e-03	1.761495e-03	4.726741e-03	1.864090e-02
2022-01-31 02:00:00	2459610.583333	310.857	0.20	4.982753e-09	3.088961e-10	1.217906e-11	4.102743e-13	1.044251e-03	1.756717e-03	4.714453e-03	1.859407e-02
2022-01-31 03:00:00	2459610.625000	310.899	0.20	4.968758e-09	3.080589e-10	1.214743e-11	4.092441e-13	1.041318e-03	1.751955e-03	4.702206e-03	1.854738e-02
2022-01-31 04:00:00	2459610.666667	310.942	0.20	4.954812e-09	3.072247e-10	1.211590e-11	4.082172e-13	1.038395e-03	1.747211e-03	4.690001e-03	1.850084e-02
2022-01-31 05:00:00	2459610.708333	310.984	0.20	4.940916e-09	3.063934e-10	1.208448e-11	4.071936e-13	1.035483e-03	1.742484e-03	4.677838e-03	1.845445e-02
2022-01-31 06:00:00	2459610.750000	311.026	0.20	4.927070e-09	3.055651e-10	1.205316e-11	4.061733e-13	1.032581e-03	1.737773e-03	4.665716e-03	1.840820e-02
2022-01-31 07:00:00	2459610.791667	311.069	0.20	4.913274e-09	3.047397e-10	1.202195e-11	4.051561e-13	1.029690e-03	1.733079e-03	4.653636e-03	1.836211e-02
2022-01-31 08:00:00	2459610.833333	311.111	0.20	4.899527e-09	3.039172e-10	1.199085e-11	4.041423e-13	1.026809e-03	1.728401e-03	4.641597e-03	1.831616e-02
2022-01-31 09:00:00	2459610.875000	311.153	0.20	4.885830e-09	3.030977e-10	1.195986e-11	4.031316e-13	1.023938e-03	1.723740e-03	4.629598e-03	1.827035e-02
2022-01-31 10:00:00	2459610.916667	311.196	0.20	4.872181e-09	3.022810e-10	1.192897e-11	4.021242e-13	1.021078e-03	1.719096e-03	4.617641e-03	1.822469e-02
2022-01-31 11:00:00	2459610.958333	311.238	0.19	4.858582e-09	3.014672e-10	1.189818e-11	4.011200e-13	1.018228e-03	1.714468e-03	4.605725e-03	1.817918e-02
2022-01-31 12:00:00	2459611.000000	311.280	0.19	4.845032e-09	3.006564e-10	1.186750e-11	4.001190e-13	1.015388e-03	1.709856e-03	4.593850e-03	1.813382e-02
2022-01-31 13:00:00	2459611.041667	311.322	0.19	4.831530e-09	2.998484e-10	1.183693e-11	3.991212e-13	1.012558e-03	1.705261e-03	4.582015e-03	1.808859e-02
2022-01-31 14:00:00	2459611.083333	311.365	0.19	4.818077e-09	2.990433e-10	1.180646e-11	3.981265e-13	1.009739e-03	1.700683e-03	4.570220e-03	1.804352e-02
2022-01-31 15:00:00	2459611.125000	311.407	0.19	4.804672e-09	2.982410e-10	1.177610e-11	3.971351e-13	1.006930e-03	1.696120e-03	4.558466e-03	1.799858e-02
2022-01-31 16:00:00	2459611.166667	311.449	0.19	4.791316e-09	2.974417e-10	1.174584e-11	3.961468e-13	1.004131e-03	1.691574e-03	4.546753e-03	1.795379e-02
2022-01-31 17:00:00	2459611.208333	311.492	0.19	4.778008e-09	2.966451e-10	1.171568e-11	3.951617e-13	1.001342e-03	1.687044e-03	4.535080e-03	1.790915e-02
2022-01-31 18:00:00	2459611.250000	311.534	0.19	4.764748e-09	2.958514e-10	1.168563e-11	3.941798e-13	9.985626e-04	1.682530e-03	4.523446e-03	1.786464e-02
2022-01-31 19:00:00	2459611.291667	311.576	0.19	4.751535e-09	2.950606e-10	1.165568e-11	3.932010e-13	9.957937e-04	1.678033e-03	4.511853e-03	1.782028e-02
2022-01-31 20:00:00	2459611.333333	311.619	0.19	4.738371e-09	2.942725e-10	1.162583e-11	3.922253e-13	9.930348e-04	1.673551e-03	4.500300e-03	1.777607e-02
2022-01-31 21:00:00	2459611.375000	311.661	0.19	4.725254e-09	2.934873e-10	1.159609e-11	3.912528e-13	9.902859e-04	1.669085e-03	4.488786e-03	1.773199e-02
2022-01-31 22:00:00	2459611.416667	311.703	0.19	4.712185e-09	2.927049e-10	1.156645e-11	3.902833e-13	9.875469e-04	1.664636e-03	4.477312e-03	1.768805e-02
2022-01-31 23:00:00	2459611.458333	311.746	0.19	4.699163e-09	2.919253e-10	1.153691e-11	3.893170e-13	9.848178e-04	1.660202e-03	4.465878e-03	1.764426e-02
2022-02-01 00:00:00	2459611.500000	311.788	0.19	4.686188e-09	2.911485e-10	1.150747e-11	3.883538e-13	9.820986e-04	1.655784e-03	4.454483e-03	1.760061e-02

2022-02-01 01:00:00	2459611.541667	311.830	0.19	4.673260e-09	2.903745e-10	1.147814e-11	3.873937e-13	9.793893e-04	1.651382e-03	4.443128e-03	1.755710e-02
2022-02-01 02:00:00	2459611.583333	311.873	0.19	4.660379e-09	2.896032e-10	1.144890e-11	3.864367e-13	9.766898e-04	1.646996e-03	4.431811e-03	1.751372e-02
2022-02-01 03:00:00	2459611.625000	311.915	0.19	4.647545e-09	2.888348e-10	1.141977e-11	3.854828e-13	9.740001e-04	1.642626e-03	4.420534e-03	1.747049e-02
2022-02-01 04:00:00	2459611.666667	311.957	0.19	4.634757e-09	2.880691e-10	1.139074e-11	3.845320e-13	9.713202e-04	1.638271e-03	4.409296e-03	1.742740e-02
2022-02-01 05:00:00	2459611.708333	312.000	0.19	4.622016e-09	2.873061e-10	1.136181e-11	3.835842e-13	9.686500e-04	1.633932e-03	4.398097e-03	1.738444e-02
2022-02-01 06:00:00	2459611.750000	312.042	0.18	4.609322e-09	2.865459e-10	1.133298e-11	3.826395e-13	9.659896e-04	1.629609e-03	4.386937e-03	1.734163e-02
2022-02-01 07:00:00	2459611.791667	312.084	0.18	4.596673e-09	2.857884e-10	1.130425e-11	3.816978e-13	9.633388e-04	1.625301e-03	4.375815e-03	1.729895e-02
2022-02-01 08:00:00	2459611.833333	312.126	0.18	4.584071e-09	2.850337e-10	1.127561e-11	3.807591e-13	9.606977e-04	1.621009e-03	4.364732e-03	1.725641e-02
2022-02-01 09:00:00	2459611.875000	312.169	0.18	4.571515e-09	2.842816e-10	1.124708e-11	3.798235e-13	9.580662e-04	1.616732e-03	4.353687e-03	1.721401e-02
2022-02-01 10:00:00	2459611.916667	312.211	0.18	4.559004e-09	2.835323e-10	1.121865e-11	3.788910e-13	9.554444e-04	1.612471e-03	4.342681e-03	1.717174e-02
2022-02-01 11:00:00	2459611.958333	312.253	0.18	4.546539e-09	2.827857e-10	1.119032e-11	3.779614e-13	9.528321e-04	1.608225e-03	4.331713e-03	1.712961e-02
2022-02-01 12:00:00	2459612.000000	312.296	0.18	4.534120e-09	2.820419e-10	1.116208e-11	3.770349e-13	9.502294e-04	1.603994e-03	4.320784e-03	1.708762e-02
2022-02-01 13:00:00	2459612.041667	312.338	0.18	4.521746e-09	2.813006e-10	1.113394e-11	3.761113e-13	9.476362e-04	1.599779e-03	4.309892e-03	1.704576e-02
2022-02-01 14:00:00	2459612.083333	312.380	0.18	4.509418e-09	2.805621e-10	1.110591e-11	3.751908e-13	9.450524e-04	1.595579e-03	4.299039e-03	1.700404e-02
2022-02-01 15:00:00	2459612.125000	312.423	0.18	4.497135e-09	2.798263e-10	1.107797e-11	3.742732e-13	9.424782e-04	1.591394e-03	4.288223e-03	1.696246e-02
2022-02-01 16:00:00	2459612.166667	312.465	0.18	4.484896e-09	2.790931e-10	1.105012e-11	3.733586e-13	9.399134e-04	1.587224e-03	4.277445e-03	1.692101e-02
2022-02-01 17:00:00	2459612.208333	312.507	0.18	4.472703e-09	2.783626e-10	1.102238e-11	3.724470e-13	9.373580e-04	1.583070e-03	4.266705e-03	1.687969e-02
2022-02-01 18:00:00	2459612.250000	312.550	0.18	4.460554e-09	2.776348e-10	1.099473e-11	3.715384e-13	9.348120e-04	1.578931e-03	4.256002e-03	1.683851e-02
2022-02-01 19:00:00	2459612.291667	312.592	0.18	4.448451e-09	2.769096e-10	1.096718e-11	3.706327e-13	9.322753e-04	1.574806e-03	4.245337e-03	1.679747e-02
2022-02-01 20:00:00	2459612.333333	312.634	0.18	4.436391e-09	2.761870e-10	1.093972e-11	3.697300e-13	9.297480e-04	1.570697e-03	4.234709e-03	1.675655e-02
2022-02-01 21:00:00	2459612.375000	312.676	0.18	4.424376e-09	2.754671e-10	1.091236e-11	3.688302e-13	9.272300e-04	1.566603e-03	4.224119e-03	1.671578e-02
2022-02-01 22:00:00	2459612.416667	312.719	0.18	4.412405e-09	2.747498e-10	1.088510e-11	3.679333e-13	9.247212e-04	1.562523e-03	4.213565e-03	1.667513e-02
2022-02-01 23:00:00	2459612.458333	312.761	0.18	4.400479e-09	2.740351e-10	1.085793e-11	3.670394e-13	9.222217e-04	1.558459e-03	4.203049e-03	1.663462e-02
2022-02-02 00:00:00	2459612.500000	312.803	0.18	4.388596e-09	2.733230e-10	1.083086e-11	3.661484e-13	9.197314e-04	1.554409e-03	4.192570e-03	1.659423e-02
2022-02-02 01:00:00	2459612.541667	312.846	0.18	4.376757e-09	2.726135e-10	1.080388e-11	3.652603e-13	9.172504e-04	1.550375e-03	4.182127e-03	1.655398e-02
2022-02-02 02:00:00	2459612.583333	312.888	0.17	4.364962e-09	2.719067e-10	1.077700e-11	3.643751e-13	9.147785e-04	1.546355e-03	4.171722e-03	1.651387e-02
2022-02-02 03:00:00	2459612.625000	312.930	0.17	4.353211e-09	2.712024e-10	1.075022e-11	3.634928e-13	9.123157e-04	1.542349e-03	4.161353e-03	1.647388e-02
2022-02-02 04:00:00	2459612.666667	312.973	0.17	4.341503e-09	2.705007e-10	1.072352e-11	3.626134e-13	9.098621e-04	1.538359e-03	4.151021e-03	1.643402e-02
2022-02-02 05:00:00	2459612.708333	313.015	0.17	4.329839e-09	2.698015e-10	1.069693e-11	3.617369e-13	9.074175e-04	1.534383e-03	4.140725e-03	1.639430e-02
2022-02-02 06:00:00	2459612.750000	313.057	0.17	4.318218e-09	2.691050e-10	1.067042e-11	3.608632e-13	9.049820e-04	1.530421e-03	4.130465e-03	1.635470e-02
2022-02-02 07:00:00	2459612.791667	313.099	0.17	4.306640e-09	2.684110e-10	1.064401e-11	3.599924e-13	9.025556e-04	1.526474e-03	4.120242e-03	1.631524e-02
2022-02-02 08:00:00	2459612.833333	313.142	0.17	4.295105e-09	2.677195e-10	1.061770e-11	3.591245e-13	9.001381e-04	1.522542e-03	4.110055e-03	1.627590e-02
2022-02-02 09:00:00	2459612.875000	313.184	0.17	4.283612e-09	2.670306e-10	1.059147e-11	3.582595e-13	8.977297e-04	1.518624e-03	4.099904e-03	1.623670e-02
2022-02-02 10:00:00	2459612.916667	313.226	0.17	4.272163e-09	2.663443e-10	1.056534e-11	3.573972e-13	8.953302e-04	1.514721e-03	4.089790e-03	1.619762e-02
2022-02-02 11:00:00	2459612.958333	313.269	0.17	4.260756e-09	2.656605e-10	1.053931e-11	3.565379e-13	8.929396e-04	1.510832e-03	4.079711e-03	1.615867e-02
2022-02-02 12:00:00	2459613.000000	313.311	0.17	4.249392e-09	2.649791e-10	1.051336e-11	3.556813e-13	8.905580e-04	1.506957e-03	4.069668e-03	1.611985e-02
2022-02-02 13:00:00	2459613.041667	313.353	0.17	4.238070e-09	2.643004e-10	1.048751e-11	3.548276e-13	8.881852e-04	1.503097e-03	4.059660e-03	1.608116e-02
2022-02-02 14:00:00	2459613.083333	313.396	0.17	4.226790e-09	2.636241e-10	1.046175e-11	3.539767e-13	8.858213e-04	1.499251e-03	4.049689e-03	1.604260e-02
2022-02-02 15:00:00	2459613.125000	313.438	0.17	4.215553e-09	2.629503e-10	1.043608e-11	3.531286e-13	8.834663e-04	1.495419e-03	4.039752e-03	1.600416e-02
2022-02-02 16:00:00	2459613.166667	313.480	0.17	4.204358e-09	2.622791e-10	1.041050e-11	3.522833e-13	8.811200e-04	1.491602e-03	4.029852e-03	1.596585e-02
2022-02-02 17:00:00	2459613.208333	313.522	0.17	4.193204e-09	2.616103e-10	1.038502e-11	3.514408e-13	8.787825e-04	1.487798e-03	4.019986e-03	1.592767e-02
2022-02-02 18:00:00	2459613.250000	313.565	0.17	4.182092e-09	2.609440e-10	1.035962e-11	3.506011e-13	8.764538e-04	1.484009e-03	4.010156e-03	1.588961e-02
2022-02-02 19:00:00	2459613.291667	313.607	0.17	4.171022e-09	2.602802e-10	1.033432e-11	3.497641e-13	8.741338e-04	1.480234e-03	4.000361e-03	1.585168e-02
2022-02-02 20:00:00	2459613.333333	313.649	0.17	4.159994e-09	2.596188e-10	1.030910e-11	3.489300e-13	8.718226e-04	1.476473e-03	3.990601e-03	1.581388e-02
2022-02-02 21:00:00	2459613.375000	313.692	0.17	4.149007e-09	2.589599e-10	1.028398e-11	3.480986e-13	8.695200e-04	1.472725e-03	3.980876e-03	1.577620e-02
2022-02-02 22:00:00	2459613.416667	313.734	0.17	4.138061e-09	2.583035e-10	1.025895e-11	3.472699e-13	8.672261e-04	1.468992e-03	3.971186e-03	1.573864e-02
2022-02-02 23:00:00	2459613.458333	313.776	0.16	4.127157e-09	2.576495e-10	1.023401e-11	3.464441e-13	8.649408e-04	1.465273e-03	3.961531e-03	1.570121e-02
2022-02-03 00:00:00	2459613.500000	313.818	0.16	4.116293e-09	2.569980e-10	1.020915e-11	3.456209e-13	8.626641e-04	1.461568e-03	3.951910e-03	1.566391e-02
2022-02-03 01:00:00	2459613.541667	313.861	0.16	4.105471e-09	2.563489e-10	1.018439e-11	3.448006e-13	8.603960e-04	1.457876e-03	3.942324e-03	1.562673e-02
2022-02-03 02:00:00	2459613.583333	313.903	0.16	4.094689e-09	2.557022e-10	1.015971e-11	3.439829e-13	8.581365e-04	1.454199e-03	3.932773e-03	1.558967e-02
2022-02-03 03:00:00	2459613.625000	313.945	0.16	4.083948e-09	2.550580e-10	1.013513e-11	3.431680e-13	8.558855e-04	1.450535e-03	3.923256e-03	1.555274e-02
2022-02-03 04:00:00	2459613.666667	313.988	0.16	4.073248e-09	2.544161e-10	1.011063e-11	3.423558e-13	8.536430e-04	1.446885e-03	3.913773e-03	1.551593e-02
2022-02-03 05:00:00	2459613.708333	314.030	0.16	4.062588e-09	2.537767e-10	1.008622e-11	3.415463e-13	8.514090e-04	1.443248e-03	3.904325e-03	1.547924e-02
2022-02-03 06:00:00	2459613.750000	314.072	0.16	4.051969e-09	2.531397e-10	1.006190e-11	3.407395e-13	8.491835e-04	1.439625e-03	3.894911e-03	1.544267e-02
2022-02-03 07:00:00	2459613.791667	314.114	0.16	4.041390e-09	2.525051e-10	1.003767e-11	3.399354e-13	8.469664e-04	1.436016e-03	3.885531e-03	1.540623e-02
2022-02-03 08:00:00	2459613.833333	314.157	0.16	4.030851e-09	2.518729e-10	1.001353e-11	3.391340e-13	8.447577e-04	1.432421e-03	3.876185e-03	1.536991e-02
2022-02-03 09:00:00	2459613.875000	314.199	0.16	4.020352e-09	2.512430e-10	9.989470e-12	3.383353e-13	8.425575e-04	1.428839e-03	3.866872e-03	1.533371e-02
2022-02-03 10:00:00	2459613.916667	314.241	0.16	4.009893e-09	2.506155e-10	9.965501e-12	3.375393e-13	8.403656e-04	1.425270e-03	3.857594e-03	1.529764e-02
2022-02-03 11:00:00	2459613.958333	314.284	0.16	3.999474e-09	2.499905e-10	9.941619e-12	3.367459e-13	8.381820e-04	1.421715e-03	3.848349e-03	1.526168e-02
2022-02-03 12:00:00	2459614.000000	314.326	0.16	3.989095e-09	2.493677e-10	9.917823e-12	3.359552e-13	8.360068e-04	1.418174e-03	3.839138e-03	1.522585e-02
2022-02-03 13:00:00	2459614.041667	314.368	0.16	3.978755e-09	2.487474e-10	9.894115e-12	3.351672e-13	8.338398e-04	1.414646e-03	3.829961e-03	1.519013e-02
2022-02-03 14:00:00	2459614.083333	314.410	0.16	3.968455e-09	2.481293e-10	9.870492e-12	3.343818e-13	8.316812e-04	1.411131e-03	3.820817e-03	1.515454e-02
2022-02-03 15:00:00	2459614.125000	314.453	0.16	3.958194e-09	2.475137e-10	9.846956e-12	3.335991e-13	8.295308e-04	1.407630e-03	3.811706e-03	1.511906e-02
2022-02-03 16:00:00	2459614.166667	314.495	0.16	3.947973e-09	2.469003e-10	9.823506e-12	3.328190e-13	8.273886e-04	1.404141e-03	3.802628e-03	1.508371e-02
2022-02-03 17:00:00	2459614.208333	314.537	0.16	3.937790e-09	2.462893e-10	9.800142e-12	3.320415e-13	8.252547e-04	1.400667e-03	3.793584e-03	1.504847e-02
2022-02-03 18:00:00	2459614.250000	314.580	0.16	3.927647e-09	2.456806e-10	9.776863e-12	3.312667e-13	8.231289e-04	1.397205e-03	3.784573e-03	1.501336e-02
2022-02-03 19:00:00	2459614.291667	314.622	0.16	3.917542e-09	2.450743e-10	9.753670e-12	3.304944e-13	8.210113e-04	1.393757e-03	3.775595e-03	1.497836e-02
2022-02-03 20:00:00	2459614.333333	314.664	0.16	3.907477e-09	2.444702e-10	9.730562e-12	3.297248e-13	8.189018e-04	1.390321e-03	3.766650e-03	1.494348e-02
2022-02-03 21:00:00	2459614.375000	314.706	0.16	3.897450e-09	2.438685e-10	9.707538e-12	3.289578e-13	8.168004e-04	1.386899e-03	3.757738e-03	1.490872e-02
2022-02-03 22:00:00	2459614.416667	314.749	0.16	3.887462e-09	2.432691e-10	9.684600e-12	3.281934e-13	8.147072e-04	1.383490e-03	3.748858e-03	1.487407e-02
2022-02-03 23:00:00	2459614.458333	314.791	0.15	3.877512e-09	2.426719e-10	9.661745e-12	3.274316e-13	8.126220e-04	1.380094e-03	3.740012e-03	1.483955e-02
2022-02-04 00:00:00	2459614.500000	314.833	0.15	3.867601e-09	2.420771e-10	9.638975e-12	3.266724e-13	8.105448e-04	1.376711e-03	3.731197e-03	1.480514e-02
2022-02-04 01:00:00	2459614.541667	314.875	0.15	3.857728e-09	2.414845e-10	9.616289e-12	3.259158e-13	8.084757e-04	1.373341e-03	3.722416e-03	1.477085e-02
2022-02-04 02:00:00	2459614.583333	314.918	0.15	3.847893e-09	2.408942e-10	9.593687e-12	3.251617e-13	8.064146e-04	1.369984e-03	3.713667e-03	1.473667e-02
2022-02-04 03:00:00	2459614.625000	314.960	0.15	3.838096e-09	2.403062e-10	9.571169e-12	3.244102e-13	8.043615e-04	1.366640e-03	3.704950e-03	1.470262e-02
2022-02-04 04:00:00	2459614.666667	315.002	0.15	3.828337e-09	2.397205e-10	9.548734e-12	3.236613e-13	8.023163e-04	1.363309e-03	3.696265e-03	1.466867e-02
2022-02-04 05:00:00	2459614.708333	315.045	0.15	3.818616e-09	2.391370e-10	9.526382e-12	3.229149e-13	8.002791e-04	1.359991e-03	3.687613e-03	1.463485e-02
2022-02-04 06:00:00	2459614.750000	315.087	0.15	3.808933e-09	2.385557e-10	9.504113e-12	3.221711e-13	7.982497e-04	1.356685e-03	3.678993e-03	1.460114e-02
2022-02-04 07:00:00	2459614.791667	315.129	0.15	3.799288e-09	2.379767e-10	9.481927e-12	3.214298e-13	7.962283e-04	1.353392e-03	3.670405e-03	1.456754e-02
2022-02-04 08:00:00	2459614.833333	315.171	0.15	3.789680e-09	2.374000e-10	9.459823e-12	3.206911e-13	7.942148e-04	1.350112e-03	3.661849e-03	1.453406e-02
2022-02-04 09:00:00	2459614.875000	315.214	0.15	3.780110e-09	2.368255e-10	9.437802e-12	3.199549e-13	7.922091e-04	1.346845e-03	3.653324e-03	1.450070e-02
2022-02-04 10:00:00	2459614.916667	315.256	0.15	3.770577e-09	2.362532e-10	9.415863e-12	3.192212e-13	7.902112e-04	1.343590e-03	3.644832e-03	1.446744e-02
2022-02-04 11:00:00	2459614.958333	315.298	0.15	3.761081e-09	2.356831e-10	9.394005e-12	3.184900e-13	7.882211e-04	1.340348e-03	3.636371e-03	1.443431e-02
2022-02-04 12:00:00	2459615.000000	315.340	0.15	3.751622e-09	2.351153e-10	9.372230e-12	3.177614e-13	7.862389e-04	1.337119e-03	3.627942e-03	1.440128e-02
2022-02-04 13:00:00	2459615.041667	315.383	0.15	3.742201e-09	2.345496e-10	9.350536e-12	3.170353e-13	7.842643e-04	1.333902e-03	3.619544e-03	1.436837e-02
2022-02-04 14:00:00	2459615.083333	315.425	0.15	3.732816e-09	2.339862e-10	9.328923e-12	3.163116e-13	7.822976e-04	1.330698e-03	3.611178e-03	1.433558e-02
2022-02-04 15:00:00	2459615.125000	315.467	0.15	3.723468e-09	2.334250e-10	9.307391e-12	3.155905e-13	7.803385e-04	1.327506e-03	3.602843e-03	1.430289e-02
2022-02-04 16:00:00	2459615.166667	315.509	0.15	3.714157e-09	2.328659e-10	9.285941e-12	3.148718e-13	7.783872e-04	1.324327e-03	3.594540e-03	1.427032e-02
2022-02-04 17:00:00	2459615.208333	315.552	0.15	3.704883e-09	2.323091e-10	9.264571e-12	3.141556e-13	7.764435e-04	1.321160e-03	3.586267e-03	1.423787e-02
2022-02-04 18:00:00	2459615.250000	315.594	0.15	3.695645e-09	2.317544e-10	9.243281e-12	3.134419e-13	7.745075e-04	1.318006e-03	3.578026e-03	1.420552e-02
2022-02-04 19:00:00	2459615.291667	315.636	0.15	3.686443e-09	2.312019e-10	9.222072e-12	3.127307e-13	7.725791e-04	1.314864e-03	3.569816e-03	1.417329e-02
2022-02-04 20:00:00	2459615.333333	315.679	0.15	3.677278e-09	2.306516e-10	9.200943e-12	3.120219e-13	7.706584e-04	1.311734e-03	3.561637e-03	1.414116e-02
2022-02-04 21:00:00	2459615.375000	315.721	0.15	3.668149e-09	2.301035e-10	9.179893e-12	3.113156e-13	7.687452e-04	1.308617e-03	3.553489e-03	1.410915e-02
2022-02-04 22:00:00	2459615.416667	315.763	0.15	3.659057e-09	2.295575e-10	9.158924e-12	3.106117e-13	7.668396e-04	1.305511e-03	3.545372e-03	1.407725e-02
2022-02-04 23:00:00	2459615.458333	315.805	0.15	3.650000e-09	2.290136e-10	9.138034e-12	3.099103e-13	7.649416e-04	1.302419e-03	3.537286e-03	1.404547e-02
2022-02-05 00:00:00	2459615.500000	315.848	0.14	3.640979e-09	2.284720e-10	9.117223e-12	3.092114e-13	7.630511e-04	1.299338e-03	3.529230e-03	1.401379e-02
2022-02-05 01:00:00	2459615.541667	315.890	0.14	3.631995e-09	2.279324e-10	9.096491e-12	3.085148e-13	7.611681e-04	1.296269e-03	3.521205e-03	1.398222e-02
2022-02-05 02:00:00	2459615.583333	315.932	0.14	3.623045e-09	2.273950e-10	9.075838e-12	3.078207e-13	7.592927e-04	1.293213e-03	3.513210e-03	1.395076e-02
2022-02-05 03:00:00	2459615.625000	315.974	0.14	3.614132e-09	2.268597e-10	9.055264e-12	3.071291e-13	7.574246e-04	1.290169e-03	3.505246e-03	1.391941e-02
2022-02-05 04:00:00	2459615.666667	316.017	0.14	3.605254e-09	2.263266e-10	9.034769e-12	3.064398e-13	7.555641e-04	1.287137e-03	3.497312e-03	1.388818e-02
2022-02-05 05:00:00	2459615.708333	316.059	0.14	3.596412e-09	2.257955e-10	9.014351e-12	3.057529e-13	7.537110e-04	1.284117e-03	3.489409e-03	1.385705e-02
2022-02-05 06:00:00	2459615.750000	316.101	0.14	3.587605e-09	2.252666e-10	8.994012e-12	3.050685e-13	7.518652e-04	1.281109e-03	3.481536e-03	1.382603e-02
2022-02-05 07:00:00	2459615.791667	316.143	0.14	3.578833e-09	2.247398e-10	8.973751e-12	3.043864e-13	7.500269e-04	1.278113e-03	3.473693e-03	1.379512e-02
2022-02-05 08:00:00	2459615.833333	316.186	0.14	3.570096e-09	2.242151e-10	8.953568e-12	3.037068e-13	7.481960e-04	1.275129e-03	3.465880e-03	1.376431e-02
2022-02-05 09:00:00	2459615.875000	316.228	0.14	3.561395e-09	2.236925e-10	8.933462e-12	3.030295e-13	7.463724e-04	1.272157e-03	3.458097e-03	1.373362e-02
2022-02-05 10:00:00	2459615.916667	316.270	0.14	3.552729e-09	2.231720e-10	8.913433e-12	3.023547e-13	7.445561e-04	1.269197e-03	3.450344e-03	1.370303e-02
2022-02-05 11:00:00	2459615.958333	316.312	0.14	3.544097e-09	2.226536e-10	8.893482e-12	3.016822e-13	7.427472e-04	1.266248e-03	3.442621e-03	1.367256e-02
2022-02-05 12:00:00	2459616.000000	316.355	0.14	3.535500e-09	2.221372e-10	8.873607e-12	3.010120e-13	7.409455e-04	1.263312e-03	3.434927e-03	1.364218e-02
2022-02-05 13:00:00	2459616.041667	316.397	0.14	3.526938e-09	2.216230e-10	8.853809e-12	3.003443e-13	7.391512e-04	1.260387e-03	3.427264e-03	1.361192e-02
2022-02-05 14:00:00	2459616.083333	316.439	0.14	3.518411e-09	2.211108e-10	8.834088e-12	2.996789e-13	7.373640e-04	1.257474e-03	3.419630e-03	1.358176e-02
2022-02-05 15:00:00	2459616.125000	316.481	0.14	3.509918e-09	2.206006e-10	8.814444e-12	2.990158e-13	7.355841e-04	1.254573e-03	3.412025e-03	1.355171e-02
2022-02-05 16:00:00	2459616.166667	316.524	0.14	3.501459e-09	2.200926e-10	8.794875e-12	2.983551e-13	7.338115e-04	1.251684e-03	3.404451e-03	1.352177e-02
2022-02-05 17:00:00	2459616.208333	316.566	0.14	3.493035e-09	2.195866e-10	8.775383e-12	2.976968e-13	7.320460e-04	1.248806e-03	3.396905e-03	1.349193e-02
2022-02-05 18:00:00	2459616.250000	316.608	0.14	3.484645e-09	2.190826e-10	8.755966e-12	2.970408e-13	7.302877e-04	1.245940e-03	3.389389e-03	1.346220e-02
2022-02-05 19:00:00	2459616.291667	316.650	0.14	3.476289e-09	2.185807e-10	8.736625e-12	2.963871e-13	7.285366e-04	1.243086e-03	3.381902e-03	1.343258e-02
2022-02-05 20:00:00	2459616.333333	316.693	0.14	3.467968e-09	2.180808e-10	8.717360e-12	2.957357e-13	7.267926e-04	1.240243e-03	3.374445e-03	1.340306e-02
2022-02-05 21:00:00	2459616.375000	316.735	0.14	3.459680e-09	2.175830e-10	8.698170e-12	2.950867e-13	7.250557e-04	1.237412e-03	3.367016e-03	1.337364e-02
2022-02-05 22:00:00	2459616.416667	316.777	0.14	3.451426e-09	2.170872e-10	8.679055e-12	2.944400e-13	7.233259e-04	1.234592e-03	3.359617e-03	1.334433e-02
2022-02-05 23:00:00	2459616.458333	316.819	0.14	3.443206e-09	2.165934e-10	8.660015e-12	2.937956e-13	7.216032e-04	1.231784e-03	3.352247e-03	1.331513e-02
2022-02-06 00:00:00	2459616.500000	316.862	0.14	3.435020e-09	2.161017e-10	8.641049e-12	2.931535e-13	7.198876e-04	1.228987e-03	3.344905e-03	1.328603e-02
2022-02-06 01:00:00	2459616.541667	316.904	0.14	3.426867e-09	2.156119e-10	8.622158e-12	2.925137e-13	7.181790e-04	1.226202e-03	3.337593e-03	1.325703e-02
2022-02-06 02:00:00	2459616.583333	316.946	0.14	3.418748e-09	2.151242e-10	8.603342e-12	2.918762e-13	7.164775e-04	1.223428e-03	3.330309e-03	1.322814e-02
2022-02-06 03:00:00	2459616.625000	316.988	0.14	3.410662e-09	2.146384e-10	8.584600e-12	2.912410e-13	7.147829e-04	1.220666e-03	3.323054e-03	1.319935e-02
2022-02-06 04:00:00	2459616.666667	317.031	0.13	3.402610e-09	2.141547e-10	8.565932e-12	2.906081e-13	7.130954e-04	1.217915e-03	3.315828e-03	1.317066e-02
2022-02-06 05:00:00	2459616.708333	317.073	0.13	3.394591e-09	2.136730e-10	8.547338e-12	2.899774e-13	7.114148e-04	1.215175e-03	3.308630e-03	1.314208e-02

2022-02-06	06:00:00	2459616.750000	317.115	0.13	3.386605e-09	2.131932e-10	8.528817e-12	2.893490e-13	7.097411e-04	1.212447e-03	3.301461e-03	1.311360e-02
2022-02-06	07:00:00	2459616.791667	317.157	0.13	3.378652e-09	2.127154e-10	8.510370e-12	2.887229e-13	7.080745e-04	1.209729e-03	3.294320e-03	1.308523e-02
2022-02-06	08:00:00	2459616.833333	317.199	0.13	3.370733e-09	2.122397e-10	8.491996e-12	2.880991e-13	7.064147e-04	1.207024e-03	3.287208e-03	1.305696e-02
2022-02-06	09:00:00	2459616.875000	317.242	0.13	3.362846e-09	2.117658e-10	8.473696e-12	2.874775e-13	7.047618e-04	1.204329e-03	3.280124e-03	1.302879e-02
2022-02-06	10:00:00	2459616.916667	317.284	0.13	3.354992e-09	2.112940e-10	8.455468e-12	2.868582e-13	7.031158e-04	1.201646e-03	3.273068e-03	1.300072e-02
2022-02-06	11:00:00	2459616.958333	317.326	0.13	3.347170e-09	2.108241e-10	8.437313e-12	2.862411e-13	7.014767e-04	1.198973e-03	3.266040e-03	1.297275e-02
2022-02-06	12:00:00	2459617.000000	317.368	0.13	3.339382e-09	2.103562e-10	8.419231e-12	2.856262e-13	6.998444e-04	1.196312e-03	3.259041e-03	1.294488e-02
2022-02-06	13:00:00	2459617.041667	317.411	0.13	3.331626e-09	2.098902e-10	8.401222e-12	2.850136e-13	6.982189e-04	1.193662e-03	3.252069e-03	1.291712e-02
2022-02-06	14:00:00	2459617.083333	317.453	0.13	3.323902e-09	2.094262e-10	8.383284e-12	2.844033e-13	6.966002e-04	1.191023e-03	3.245126e-03	1.288946e-02
2022-02-06	15:00:00	2459617.125000	317.495	0.13	3.316211e-09	2.089642e-10	8.365419e-12	2.837951e-13	6.949884e-04	1.188396e-03	3.238210e-03	1.286190e-02
2022-02-06	16:00:00	2459617.166667	317.537	0.13	3.308552e-09	2.085040e-10	8.347626e-12	2.831892e-13	6.933833e-04	1.185779e-03	3.231323e-03	1.283444e-02
2022-02-06	17:00:00	2459617.208333	317.580	0.13	3.300925e-09	2.080458e-10	8.329904e-12	2.825855e-13	6.917850e-04	1.183173e-03	3.224463e-03	1.280707e-02
2022-02-06	18:00:00	2459617.250000	317.622	0.13	3.293331e-09	2.075896e-10	8.312254e-12	2.819840e-13	6.901934e-04	1.180578e-03	3.217631e-03	1.277981e-02
2022-02-06	19:00:00	2459617.291667	317.664	0.13	3.285769e-09	2.071352e-10	8.294676e-12	2.813847e-13	6.886085e-04	1.177994e-03	3.210826e-03	1.275265e-02
2022-02-06	20:00:00	2459617.333333	317.706	0.13	3.278238e-09	2.066828e-10	8.277168e-12	2.807876e-13	6.870303e-04	1.175421e-03	3.204049e-03	1.272559e-02
2022-02-06	21:00:00	2459617.375000	317.749	0.13	3.270740e-09	2.062323e-10	8.259732e-12	2.801928e-13	6.854589e-04	1.172859e-03	3.197300e-03	1.269863e-02
2022-02-06	22:00:00	2459617.416667	317.791	0.13	3.263273e-09	2.057837e-10	8.242367e-12	2.796001e-13	6.838940e-04	1.170308e-03	3.190578e-03	1.267177e-02
2022-02-06	23:00:00	2459617.458333	317.833	0.13	3.255838e-09	2.053370e-10	8.225073e-12	2.790096e-13	6.823359e-04	1.167768e-03	3.183883e-03	1.264501e-02
2022-02-07	00:00:00	2459617.500000	317.875	0.13	3.248435e-09	2.048923e-10	8.207849e-12	2.784212e-13	6.807844e-04	1.165238e-03	3.177216e-03	1.261835e-02
2022-02-07	01:00:00	2459617.541667	317.917	0.13	3.241063e-09	2.044494e-10	8.190696e-12	2.778351e-13	6.792395e-04	1.162720e-03	3.170576e-03	1.259178e-02
2022-02-07	02:00:00	2459617.583333	317.960	0.13	3.233723e-09	2.040084e-10	8.173613e-12	2.772511e-13	6.777012e-04	1.160212e-03	3.163963e-03	1.256531e-02
2022-02-07	03:00:00	2459617.625000	318.002	0.13	3.226414e-09	2.035693e-10	8.156600e-12	2.766693e-13	6.761694e-04	1.157714e-03	3.157378e-03	1.253895e-02
2022-02-07	04:00:00	2459617.666667	318.044	0.13	3.219137e-09	2.031321e-10	8.139657e-12	2.760896e-13	6.746443e-04	1.155228e-03	3.150819e-03	1.251268e-02
2022-02-07	05:00:00	2459617.708333	318.086	0.13	3.211891e-09	2.026967e-10	8.122784e-12	2.755122e-13	6.731257e-04	1.152752e-03	3.144287e-03	1.248650e-02
2022-02-07	06:00:00	2459617.750000	318.129	0.13	3.204676e-09	2.022633e-10	8.105980e-12	2.749368e-13	6.716136e-04	1.150287e-03	3.137783e-03	1.246043e-02
2022-02-07	07:00:00	2459617.791667	318.171	0.13	3.197492e-09	2.018317e-10	8.089246e-12	2.743636e-13	6.701081e-04	1.147833e-03	3.131305e-03	1.243445e-02
2022-02-07	08:00:00	2459617.833333	318.213	0.13	3.190339e-09	2.014019e-10	8.072581e-12	2.737926e-13	6.686091e-04	1.145389e-03	3.124854e-03	1.240857e-02
2022-02-07	09:00:00	2459617.875000	318.255	0.13	3.183217e-09	2.009741e-10	8.055986e-12	2.732237e-13	6.671165e-04	1.142955e-03	3.118430e-03	1.238279e-02
2022-02-07	10:00:00	2459617.916667	318.297	0.13	3.176126e-09	2.005481e-10	8.039459e-12	2.726569e-13	6.656304e-04	1.140533e-03	3.112033e-03	1.235710e-02
2022-02-07	11:00:00	2459617.958333	318.340	0.12	3.169066e-09	2.001239e-10	8.023001e-12	2.720922e-13	6.641508e-04	1.138120e-03	3.105662e-03	1.233151e-02
2022-02-07	12:00:00	2459618.000000	318.382	0.12	3.162036e-09	1.997016e-10	8.006612e-12	2.715297e-13	6.626776e-04	1.135719e-03	3.099318e-03	1.230601e-02
2022-02-07	13:00:00	2459618.041667	318.424	0.12	3.155037e-09	1.992811e-10	7.990292e-12	2.709693e-13	6.612108e-04	1.133327e-03	3.093001e-03	1.228062e-02
2022-02-07	14:00:00	2459618.083333	318.466	0.12	3.148069e-09	1.988625e-10	7.974040e-12	2.704110e-13	6.597504e-04	1.130947e-03	3.086709e-03	1.225531e-02
2022-02-07	15:00:00	2459618.125000	318.508	0.12	3.141131e-09	1.984457e-10	7.957856e-12	2.698549e-13	6.582964e-04	1.128576e-03	3.080445e-03	1.223011e-02
2022-02-07	16:00:00	2459618.166667	318.551	0.12	3.134224e-09	1.980307e-10	7.941740e-12	2.693008e-13	6.568488e-04	1.126216e-03	3.074206e-03	1.220500e-02
2022-02-07	17:00:00	2459618.208333	318.593	0.12	3.127347e-09	1.976176e-10	7.925692e-12	2.687488e-13	6.554075e-04	1.123867e-03	3.067994e-03	1.217998e-02
2022-02-07	18:00:00	2459618.250000	318.635	0.12	3.120500e-09	1.972063e-10	7.909712e-12	2.681989e-13	6.539726e-04	1.121528e-03	3.061808e-03	1.215506e-02
2022-02-07	19:00:00	2459618.291667	318.677	0.12	3.113683e-09	1.967968e-10	7.893799e-12	2.676511e-13	6.525440e-04	1.119199e-03	3.055649e-03	1.213023e-02
2022-02-07	20:00:00	2459618.333333	318.720	0.12	3.106896e-09	1.963891e-10	7.877954e-12	2.671054e-13	6.511217e-04	1.116880e-03	3.049515e-03	1.210550e-02
2022-02-07	21:00:00	2459618.375000	318.762	0.12	3.100140e-09	1.959832e-10	7.862176e-12	2.665618e-13	6.497057e-04	1.114572e-03	3.043408e-03	1.208086e-02
2022-02-07	22:00:00	2459618.416667	318.804	0.12	3.093413e-09	1.955791e-10	7.846465e-12	2.660203e-13	6.482960e-04	1.112274e-03	3.037326e-03	1.205632e-02
2022-02-07	23:00:00	2459618.458333	318.846	0.12	3.086716e-09	1.951769e-10	7.830821e-12	2.654808e-13	6.468925e-04	1.109986e-03	3.031270e-03	1.203187e-02
2022-02-08	00:00:00	2459618.500000	318.888	0.12	3.080049e-09	1.947764e-10	7.815244e-12	2.649434e-13	6.454953e-04	1.107709e-03	3.025241e-03	1.200752e-02
2022-02-08	01:00:00	2459618.541667	318.931	0.12	3.073412e-09	1.943777e-10	7.799734e-12	2.644081e-13	6.441043e-04	1.105441e-03	3.019237e-03	1.198325e-02
2022-02-08	02:00:00	2459618.583333	318.973	0.12	3.066805e-09	1.939808e-10	7.784290e-12	2.638748e-13	6.427196e-04	1.103184e-03	3.013259e-03	1.195909e-02
2022-02-08	03:00:00	2459618.625000	319.015	0.12	3.060227e-09	1.935857e-10	7.768913e-12	2.633436e-13	6.413410e-04	1.100937e-03	3.007306e-03	1.193501e-02
2022-02-08	04:00:00	2459618.666667	319.057	0.12	3.053678e-09	1.931923e-10	7.753602e-12	2.628144e-13	6.399686e-04	1.098700e-03	3.001379e-03	1.191103e-02
2022-02-08	05:00:00	2459618.708333	319.099	0.12	3.047159e-09	1.928008e-10	7.738357e-12	2.622873e-13	6.386024e-04	1.096473e-03	2.995478e-03	1.188714e-02
2022-02-08	06:00:00	2459618.750000	319.142	0.12	3.040669e-09	1.924110e-10	7.723178e-12	2.617622e-13	6.372423e-04	1.094256e-03	2.989602e-03	1.186334e-02
2022-02-08	07:00:00	2459618.791667	319.184	0.12	3.034209e-09	1.920230e-10	7.708065e-12	2.612392e-13	6.358884e-04	1.092050e-03	2.983752e-03	1.183964e-02
2022-02-08	08:00:00	2459618.833333	319.226	0.12	3.027778e-09	1.916367e-10	7.693018e-12	2.607182e-13	6.345406e-04	1.089853e-03	2.977927e-03	1.181602e-02
2022-02-08	09:00:00	2459618.875000	319.268	0.12	3.021376e-09	1.912522e-10	7.678036e-12	2.601992e-13	6.331989e-04	1.087666e-03	2.972128e-03	1.179250e-02
2022-02-08	10:00:00	2459618.916667	319.310	0.12	3.015003e-09	1.908694e-10	7.663119e-12	2.596822e-13	6.318633e-04	1.085489e-03	2.966354e-03	1.176907e-02
2022-02-08	11:00:00	2459618.958333	319.353	0.12	3.008659e-09	1.904884e-10	7.648268e-12	2.591673e-13	6.305338e-04	1.083323e-03	2.960605e-03	1.174574e-02
2022-02-08	12:00:00	2459619.000000	319.395	0.12	3.002344e-09	1.901092e-10	7.633481e-12	2.586544e-13	6.292104e-04	1.081166e-03	2.954881e-03	1.172249e-02
2022-02-08	13:00:00	2459619.041667	319.437	0.12	2.996058e-09	1.897317e-10	7.618760e-12	2.581434e-13	6.278930e-04	1.079019e-03	2.949183e-03	1.169933e-02
2022-02-08	14:00:00	2459619.083333	319.479	0.12	2.989801e-09	1.893559e-10	7.604103e-12	2.576345e-13	6.265816e-04	1.076882e-03	2.943509e-03	1.167627e-02
2022-02-08	15:00:00	2459619.125000	319.521	0.12	2.983572e-09	1.889818e-10	7.589512e-12	2.571276e-13	6.252763e-04	1.074755e-03	2.937861e-03	1.165330e-02
2022-02-08	16:00:00	2459619.166667	319.564	0.12	2.977372e-09	1.886095e-10	7.574984e-12	2.566227e-13	6.239769e-04	1.072637e-03	2.932237e-03	1.163041e-02
2022-02-08	17:00:00	2459619.208333	319.606	0.12	2.971201e-09	1.882389e-10	7.560521e-12	2.561198e-13	6.226836e-04	1.070530e-03	2.926639e-03	1.160762e-02
2022-02-08	18:00:00	2459619.250000	319.648	0.12	2.965058e-09	1.878701e-10	7.546123e-12	2.556189e-13	6.213962e-04	1.068432e-03	2.921065e-03	1.158492e-02
2022-02-08	19:00:00	2459619.291667	319.690	0.12	2.958944e-09	1.875029e-10	7.531788e-12	2.551200e-13	6.201148e-04	1.066344e-03	2.915516e-03	1.156231e-02
2022-02-08	20:00:00	2459619.333333	319.732	0.12	2.952858e-09	1.871375e-10	7.517517e-12	2.546230e-13	6.188393e-04	1.064266e-03	2.909992e-03	1.153979e-02
2022-02-08	21:00:00	2459619.375000	319.775	0.12	2.946800e-09	1.867738e-10	7.503311e-12	2.541280e-13	6.175698e-04	1.062197e-03	2.904493e-03	1.151735e-02
2022-02-08	22:00:00	2459619.416667	319.817	0.11	2.940770e-09	1.864118e-10	7.489167e-12	2.536350e-13	6.163062e-04	1.060138e-03	2.899018e-03	1.149501e-02
2022-02-08	23:00:00	2459619.458333	319.859	0.11	2.934769e-09	1.860515e-10	7.475088e-12	2.531440e-13	6.150485e-04	1.058089e-03	2.893568e-03	1.147275e-02
2022-02-09	00:00:00	2459619.500000	319.901	0.11	2.928796e-09	1.856928e-10	7.461072e-12	2.526549e-13	6.137967e-04	1.056050e-03	2.888142e-03	1.145059e-02
2022-02-09	01:00:00	2459619.541667	319.943	0.11	2.922851e-09	1.853359e-10	7.447119e-12	2.521678e-13	6.125508e-04	1.054020e-03	2.882741e-03	1.142851e-02
2022-02-09	02:00:00	2459619.583333	319.986	0.11	2.916934e-09	1.849807e-10	7.433229e-12	2.516827e-13	6.113107e-04	1.052000e-03	2.877365e-03	1.140653e-02
2022-02-09	03:00:00	2459619.625000	320.028	0.11	2.911045e-09	1.846272e-10	7.419403e-12	2.511995e-13	6.100765e-04	1.049989e-03	2.872012e-03	1.138463e-02
2022-02-09	04:00:00	2459619.666667	320.070	0.11	2.905184e-09	1.842753e-10	7.405639e-12	2.507182e-13	6.088481e-04	1.047988e-03	2.866684e-03	1.136282e-02
2022-02-09	05:00:00	2459619.708333	320.112	0.11	2.899350e-09	1.839251e-10	7.391938e-12	2.502389e-13	6.076256e-04	1.045997e-03	2.861381e-03	1.134109e-02
2022-02-09	06:00:00	2459619.750000	320.154	0.11	2.893544e-09	1.835766e-10	7.378299e-12	2.497616e-13	6.064089e-04	1.044015e-03	2.856102e-03	1.131946e-02
2022-02-09	07:00:00	2459619.791667	320.196	0.11	2.887766e-09	1.832298e-10	7.364724e-12	2.492861e-13	6.051979e-04	1.042042e-03	2.850846e-03	1.129791e-02
2022-02-09	08:00:00	2459619.833333	320.239	0.11	2.882015e-09	1.828847e-10	7.351210e-12	2.488127e-13	6.039927e-04	1.040079e-03	2.845615e-03	1.127645e-02
2022-02-09	09:00:00	2459619.875000	320.281	0.11	2.876292e-09	1.825412e-10	7.337759e-12	2.483411e-13	6.027934e-04	1.038126e-03	2.840408e-03	1.125508e-02
2022-02-09	10:00:00	2459619.916667	320.323	0.11	2.870597e-09	1.821993e-10	7.324370e-12	2.478714e-13	6.015997e-04	1.036182e-03	2.835226e-03	1.123380e-02
2022-02-09	11:00:00	2459619.958333	320.365	0.11	2.864929e-09	1.818592e-10	7.311042e-12	2.474037e-13	6.004118e-04	1.034247e-03	2.830067e-03	1.121260e-02
2022-02-09	12:00:00	2459620.000000	320.407	0.11	2.859288e-09	1.815207e-10	7.297777e-12	2.469379e-13	5.992296e-04	1.032322e-03	2.824932e-03	1.119149e-02
2022-02-09	13:00:00	2459620.041667	320.450	0.11	2.853674e-09	1.811838e-10	7.284573e-12	2.464740e-13	5.980532e-04	1.030406e-03	2.819821e-03	1.117046e-02
2022-02-09	14:00:00	2459620.083333	320.492	0.11	2.848088e-09	1.808486e-10	7.271431e-12	2.460120e-13	5.968824e-04	1.028500e-03	2.814733e-03	1.114953e-02
2022-02-09	15:00:00	2459620.125000	320.534	0.11	2.842529e-09	1.805150e-10	7.258351e-12	2.455520e-13	5.957174e-04	1.026603e-03	2.809670e-03	1.112868e-02
2022-02-09	16:00:00	2459620.166667	320.576	0.11	2.836997e-09	1.801831e-10	7.245331e-12	2.450938e-13	5.945580e-04	1.024715e-03	2.804630e-03	1.110791e-02
2022-02-09	17:00:00	2459620.208333	320.618	0.11	2.831491e-09	1.798528e-10	7.232373e-12	2.446375e-13	5.934043e-04	1.022837e-03	2.799614e-03	1.108723e-02
2022-02-09	18:00:00	2459620.250000	320.660	0.11	2.826013e-09	1.795241e-10	7.219476e-12	2.441831e-13	5.922562e-04	1.020968e-03	2.794622e-03	1.106664e-02
2022-02-09	19:00:00	2459620.291667	320.703	0.11	2.820562e-09	1.791971e-10	7.206640e-12	2.437306e-13	5.911138e-04	1.019108e-03	2.789653e-03	1.104613e-02
2022-02-09	20:00:00	2459620.333333	320.745	0.11	2.815138e-09	1.788717e-10	7.193865e-12	2.432800e-13	5.899769e-04	1.017257e-03	2.784708e-03	1.102571e-02
2022-02-09	21:00:00	2459620.375000	320.787	0.11	2.809740e-09	1.785479e-10	7.181150e-12	2.428313e-13	5.888457e-04	1.015416e-03	2.779786e-03	1.100537e-02
2022-02-09	22:00:00	2459620.416667	320.829	0.11	2.804369e-09	1.782257e-10	7.168496e-12	2.423845e-13	5.877201e-04	1.013584e-03	2.774888e-03	1.098512e-02
2022-02-09	23:00:00	2459620.458333	320.871	0.11	2.799025e-09	1.779051e-10	7.155903e-12	2.419395e-13	5.866001e-04	1.011761e-03	2.770013e-03	1.096495e-02
2022-02-10	00:00:00	2459620.500000	320.914	0.11	2.793707e-09	1.775862e-10	7.143370e-12	2.414964e-13	5.854857e-04	1.009947e-03	2.765161e-03	1.094487e-02
2022-02-10	01:00:00	2459620.541667	320.956	0.11	2.788416e-09	1.772689e-10	7.130897e-12	2.410551e-13	5.843768e-04	1.008142e-03	2.760333e-03	1.092487e-02
2022-02-10	02:00:00	2459620.583333	320.998	0.11	2.783151e-09	1.769531e-10	7.118484e-12	2.406158e-13	5.832735e-04	1.006346e-03	2.755528e-03	1.090496e-02
2022-02-10	03:00:00	2459620.625000	321.040	0.11	2.777913e-09	1.766390e-10	7.106131e-12	2.401783e-13	5.821757e-04	1.004560e-03	2.750747e-03	1.088513e-02
2022-02-10	04:00:00	2459620.666667	321.082	0.11	2.772701e-09	1.763265e-10	7.093838e-12	2.397426e-13	5.810834e-04	1.002783e-03	2.745988e-03	1.086539e-02
2022-02-10	05:00:00	2459620.708333	321.124	0.11	2.767515e-09	1.760156e-10	7.081605e-12	2.393088e-13	5.799966e-04	1.001014e-03	2.741253e-03	1.084573e-02
2022-02-10	06:00:00	2459620.750000	321.167	0.11	2.762356e-09	1.757062e-10	7.069431e-12	2.388768e-13	5.789153e-04	9.992550e-04	2.736540e-03	1.082615e-02
2022-02-10	07:00:00	2459620.791667	321.209	0.11	2.757223e-09	1.753985e-10	7.057317e-12	2.384467e-13	5.778396e-04	9.975048e-04	2.731851e-03	1.080666e-02
2022-02-10	08:00:00	2459620.833333	321.251	0.11	2.752116e-09	1.750923e-10	7.045262e-12	2.380185e-13	5.767693e-04	9.957636e-04	2.727185e-03	1.078725e-02
2022-02-10	09:00:00	2459620.875000	321.293	0.11	2.747035e-09	1.747877e-10	7.033267e-12	2.375920e-13	5.757044e-04	9.940314e-04	2.722541e-03	1.076792e-02
2022-02-10	10:00:00	2459620.916667	321.335	0.11	2.741980e-09	1.744847e-10	7.021331e-12	2.371674e-13	5.746450e-04	9.923082e-04	2.717921e-03	1.074868e-02
2022-02-10	11:00:00	2459620.958333	321.377	0.11	2.736951e-09	1.741833e-10	7.009453e-12	2.367447e-13	5.735911e-04	9.905939e-04	2.713323e-03	1.072952e-02
2022-02-10	12:00:00	2459621.000000	321.420	0.11	2.731947e-09	1.738834e-10	6.997635e-12	2.363237e-13	5.725425e-04	9.888886e-04	2.708748e-03	1.071044e-02
2022-02-10	13:00:00	2459621.041667	321.462	0.11	2.726970e-09	1.735851e-10	6.985875e-12	2.359046e-13	5.714994e-04	9.871922e-04	2.704196e-03	1.069145e-02
2022-02-10	14:00:00	2459621.083333	321.504	0.11	2.722018e-09	1.732884e-10	6.974174e-12	2.354873e-13	5.704617e-04	9.855046e-04	2.699667e-03	1.067254e-02
2022-02-10	15:00:00	2459621.125000	321.546	0.10	2.717093e-09	1.729932e-10	6.962532e-12	2.350718e-13	5.694294e-04	9.838260e-04	2.695160e-03	1.065371e-02
2022-02-10	16:00:00	2459621.166667	321.588	0.10	2.712192e-09	1.726996e-10	6.950948e-12	2.346582e-13	5.684024e-04	9.821563e-04	2.690676e-03	1.063496e-02
2022-02-10	17:00:00	2459621.208333	321.630	0.10	2.707318e-09	1.724076e-10	6.939423e-12	2.342463e-13	5.673808e-04	9.804953e-04	2.686215e-03	1.061629e-02
2022-02-10	18:00:00	2459621.250000	321.673	0.10	2.702469e-09	1.721171e-10	6.927955e-12	2.338363e-13	5.663646e-04	9.788433e-04	2.681776e-03	1.059771e-02
2022-02-10	19:00:00	2459621.291667	321.715	0.10	2.697645e-09	1.718281e-10	6.916546e-12	2.334280e-13	5.653537e-04	9.772000e-04	2.677359e-03	1.057921e-02
2022-02-10	20:00:00	2459621.333333	321.757	0.10	2.692847e-09	1.715407e-10	6.905195e-12	2.330216e-13	5.643482e-04	9.755655e-04	2.672965e-03	1.056079e-02
2022-02-10	21:00:00	2459621.375000	321.799	0.10	2.688074e-09	1.712549e-10	6.893902e-12	2.326169e-13	5.633479e-04	9.739398e-04	2.668594e-03	1.054245e-02
2022-02-10	22:00:00	2459621.416667	321.841	0.10	2.683327e-09	1.709705e-10	6.882666e-12	2.322141e-13	5.623530e-04	9.723228e-04	2.664244e-03	1.052419e-02
2022-02-10	23:00:00	2459621.458333	321.883	0.10	2.678605e-09	1.706878e-10	6.871488e-12	2.318130e-13	5.613634e-04	9.707146e-04	2.659918e-03	1.050601e-02
2022-02-11	00:00:00	2459621.500000	321.925	0.10	2.673908e-09	1.704065e-10	6.860368e-12	2.314137e-13	5.603790e-04	9.691152e-04	2.655613e-03	1.048792e-02
2022-02-11	01:00:00	2459621.541667	321.968	0.10	2.669236e-09	1.701268e-10	6.849305e-12	2.310162e-13	5.594000e-04	9.675244e-04	2.651331e-03	1.046990e-02
2022-02-11	02:00:00	2459621.583333	322.010	0.10	2.664590e-09	1.698486e-10	6.838300e-12	2.306205e-13	5.584262e-04	9.659423e-04	2.647070e-03	1.045197e-02
2022-02-11	03:00:00	2459621.625000	322.052	0.10	2.659968e-09	1.695719e-10	6.827352e-12	2.302265e-13	5.574576e-04	9.643689e-04	2.642832e-03	1.043411e-02
2022-02-11	04:00:00	2459621.666667	322.094	0.10	2.655372e-09	1.692968e-10	6.816461e-12	2.298344e-13	5.564943e-04	9.628041e-04	2.638617e-03	1.041634e-02
2022-02-11	05:00:00	2459621.708333	322.136	0.10	2.650800e-09	1.690232e-10	6.805627e-12	2.294440e-13	5.555362e-04	9.612480e-04	2.634423e-03	1.039864e-02
2022-02-11	06:00:00	2459621.750000	322.178	0.10	2.646253e-09	1.687511e-10	6.794849e-12	2.290553e-13	5.545834e-04	9.597005e-04	2.630251e-03	1.038103e-02
2022-02-11	07:00:00	2459621.791667	322.221	0.10	2.641731e-09	1.684805e-10	6.784129e-12	2.286685e-13	5.536357e-04	9.581616e-04	2.626101e-03	1.036350e-02
2022-02-11	08:00:00	2459621.833333	322.263	0.10	2.637234e-09	1.682114e-10	6.773466e-12	2.282833e-13	5.526932e-04	9.566312e-04	2.621973e-03	1.034604e-02
2022-02-11	09:00:00	2459621.875000	322.305	0.10	2.632762e-09	1.679438e-10	6.762859e-12	2.279000e-13	5.517560e-04	9.551095e-04	2.617868e-03	1.032867e-02
2022-02-11	10:00:00	2459621.916667	322.347	0.10	2.628315e-09	1.676777e-10	6.752308e-12	2.275184e-13	5.508239e-04	9.535963e-04	2.613783e-03	1.031137e-02

2022-02-11	11:00:00	2459621.958333	322.389	0.10	2.623892e-09	1.674131e-10	6.741814e-12	2.271385e-13	5.498970e-04	9.520916e-04	2.609721e-03	1.029416e-02
2022-02-11	12:00:00	2459622.000000	322.431	0.10	2.619493e-09	1.671501e-10	6.731376e-12	2.267604e-13	5.489752e-04	9.505955e-04	2.605681e-03	1.027702e-02
2022-02-11	13:00:00	2459622.041667	322.473	0.10	2.615119e-09	1.668885e-10	6.720995e-12	2.263840e-13	5.480585e-04	9.491078e-04	2.601662e-03	1.025996e-02
2022-02-11	14:00:00	2459622.083333	322.516	0.10	2.610770e-09	1.666284e-10	6.710669e-12	2.260094e-13	5.471470e-04	9.476287e-04	2.597665e-03	1.024299e-02
2022-02-11	15:00:00	2459622.125000	322.558	0.10	2.606445e-09	1.663698e-10	6.700400e-12	2.256365e-13	5.462407e-04	9.461580e-04	2.593690e-03	1.022609e-02
2022-02-11	16:00:00	2459622.166667	322.600	0.10	2.602145e-09	1.661127e-10	6.690186e-12	2.252653e-13	5.453394e-04	9.446958e-04	2.589736e-03	1.020926e-02
2022-02-11	17:00:00	2459622.208333	322.642	0.10	2.597869e-09	1.658570e-10	6.680028e-12	2.248959e-13	5.444432e-04	9.432420e-04	2.585804e-03	1.019252e-02
2022-02-11	18:00:00	2459622.250000	322.684	0.10	2.593617e-09	1.656029e-10	6.669926e-12	2.245282e-13	5.435522e-04	9.417966e-04	2.581894e-03	1.017586e-02
2022-02-11	19:00:00	2459622.291667	322.726	0.10	2.589389e-09	1.653502e-10	6.659879e-12	2.241622e-13	5.426662e-04	9.403596e-04	2.578005e-03	1.015927e-02
2022-02-11	20:00:00	2459622.333333	322.768	0.10	2.585186e-09	1.650990e-10	6.649888e-12	2.237980e-13	5.417852e-04	9.389310e-04	2.574137e-03	1.014276e-02
2022-02-11	21:00:00	2459622.375000	322.811	0.10	2.581006e-09	1.648493e-10	6.639953e-12	2.234354e-13	5.409094e-04	9.375108e-04	2.570291e-03	1.012633e-02
2022-02-11	22:00:00	2459622.416667	322.853	0.10	2.576851e-09	1.646010e-10	6.630072e-12	2.230746e-13	5.400386e-04	9.360990e-04	2.566467e-03	1.010998e-02
2022-02-11	23:00:00	2459622.458333	322.895	0.10	2.572720e-09	1.643542e-10	6.620247e-12	2.227155e-13	5.391728e-04	9.346955e-04	2.562663e-03	1.009370e-02
2022-02-12	00:00:00	2459622.500000	322.937	0.10	2.568613e-09	1.641089e-10	6.610477e-12	2.223581e-13	5.383120e-04	9.333003e-04	2.558881e-03	1.007750e-02
2022-02-12	01:00:00	2459622.541667	322.979	0.10	2.564530e-09	1.638651e-10	6.600762e-12	2.220024e-13	5.374563e-04	9.319135e-04	2.555121e-03	1.006138e-02
2022-02-12	02:00:00	2459622.583333	323.021	0.10	2.560471e-09	1.636227e-10	6.591102e-12	2.216484e-13	5.366056e-04	9.305349e-04	2.551381e-03	1.004534e-02
2022-02-12	03:00:00	2459622.625000	323.063	0.10	2.556435e-09	1.633817e-10	6.581496e-12	2.212961e-13	5.357599e-04	9.291646e-04	2.547663e-03	1.002937e-02
2022-02-12	04:00:00	2459622.666667	323.105	0.10	2.552423e-09	1.631422e-10	6.571945e-12	2.209455e-13	5.349191e-04	9.278026e-04	2.543966e-03	1.001349e-02
2022-02-12	05:00:00	2459622.708333	323.148	0.10	2.548436e-09	1.629042e-10	6.562449e-12	2.205966e-13	5.340834e-04	9.264488e-04	2.540290e-03	9.997673e-03
2022-02-12	06:00:00	2459622.750000	323.190	0.10	2.544471e-09	1.626676e-10	6.553008e-12	2.202494e-13	5.332526e-04	9.251033e-04	2.536635e-03	9.981937e-03
2022-02-12	07:00:00	2459622.791667	323.232	0.10	2.540531e-09	1.624324e-10	6.543621e-12	2.199039e-13	5.324268e-04	9.237659e-04	2.533002e-03	9.966278e-03
2022-02-12	08:00:00	2459622.833333	323.274	0.10	2.536614e-09	1.621987e-10	6.534288e-12	2.195601e-13	5.316059e-04	9.224368e-04	2.529389e-03	9.950695e-03
2022-02-12	09:00:00	2459622.875000	323.316	0.10	2.532721e-09	1.619664e-10	6.525009e-12	2.192179e-13	5.307900e-04	9.211159e-04	2.525797e-03	9.935188e-03
2022-02-12	10:00:00	2459622.916667	323.358	0.10	2.528851e-09	1.617356e-10	6.515785e-12	2.188774e-13	5.299790e-04	9.198031e-04	2.522227e-03	9.919757e-03
2022-02-12	11:00:00	2459622.958333	323.400	0.10	2.525005e-09	1.615062e-10	6.506615e-12	2.185386e-13	5.291729e-04	9.184986e-04	2.518677e-03	9.904402e-03
2022-02-12	12:00:00	2459623.000000	323.443	0.10	2.521182e-09	1.612783e-10	6.497498e-12	2.182015e-13	5.283717e-04	9.172021e-04	2.515148e-03	9.889124e-03
2022-02-12	13:00:00	2459623.041667	323.485	0.10	2.517382e-09	1.610517e-10	6.488436e-12	2.178661e-13	5.275755e-04	9.159138e-04	2.511640e-03	9.873921e-03
2022-02-12	14:00:00	2459623.083333	323.527	0.10	2.513606e-09	1.608266e-10	6.479427e-12	2.175323e-13	5.267841e-04	9.146336e-04	2.508153e-03	9.858793e-03
2022-02-12	15:00:00	2459623.125000	323.569	0.10	2.509853e-09	1.606029e-10	6.470472e-12	2.172002e-13	5.259976e-04	9.133615e-04	2.504686e-03	9.843741e-03
2022-02-12	16:00:00	2459623.166667	323.611	0.10	2.506124e-09	1.603807e-10	6.461570e-12	2.168697e-13	5.252160e-04	9.120975e-04	2.501240e-03	9.828764e-03
2022-02-12	17:00:00	2459623.208333	323.653	0.09	2.502417e-09	1.601598e-10	6.452723e-12	2.165409e-13	5.244392e-04	9.108416e-04	2.497815e-03	9.813863e-03
2022-02-12	18:00:00	2459623.250000	323.695	0.09	2.498734e-09	1.599404e-10	6.443928e-12	2.162138e-13	5.236673e-04	9.095937e-04	2.494411e-03	9.799037e-03
2022-02-12	19:00:00	2459623.291667	323.737	0.09	2.495074e-09	1.597224e-10	6.435187e-12	2.158883e-13	5.229003e-04	9.083539e-04	2.491028e-03	9.784285e-03
2022-02-12	20:00:00	2459623.333333	323.779	0.09	2.491437e-09	1.595058e-10	6.426499e-12	2.155644e-13	5.221381e-04	9.071221e-04	2.487664e-03	9.769609e-03
2022-02-12	21:00:00	2459623.375000	323.822	0.09	2.487823e-09	1.592906e-10	6.417864e-12	2.152422e-13	5.213807e-04	9.058983e-04	2.484322e-03	9.755007e-03
2022-02-12	22:00:00	2459623.416667	323.864	0.09	2.484232e-09	1.590769e-10	6.409283e-12	2.149217e-13	5.206281e-04	9.046825e-04	2.481000e-03	9.740480e-03
2022-02-12	23:00:00	2459623.458333	323.906	0.09	2.480664e-09	1.588645e-10	6.400754e-12	2.146028e-13	5.198804e-04	9.034747e-04	2.477699e-03	9.726027e-03
2022-02-13	00:00:00	2459623.500000	323.948	0.09	2.477119e-09	1.586535e-10	6.392278e-12	2.142856e-13	5.191374e-04	9.022749e-04	2.474418e-03	9.711648e-03
2022-02-13	01:00:00	2459623.541667	323.990	0.09	2.473597e-09	1.584439e-10	6.383855e-12	2.139699e-13	5.183993e-04	9.010831e-04	2.471157e-03	9.697344e-03
2022-02-13	02:00:00	2459623.583333	324.032	0.09	2.470098e-09	1.582358e-10	6.375485e-12	2.136559e-13	5.176659e-04	8.998992e-04	2.467917e-03	9.683114e-03
2022-02-13	03:00:00	2459623.625000	324.074	0.09	2.466621e-09	1.580290e-10	6.367167e-12	2.133436e-13	5.169373e-04	8.987232e-04	2.464698e-03	9.668958e-03
2022-02-13	04:00:00	2459623.666667	324.116	0.09	2.463167e-09	1.578236e-10	6.358903e-12	2.130329e-13	5.162134e-04	8.975552e-04	2.461498e-03	9.654876e-03
2022-02-13	05:00:00	2459623.708333	324.159	0.09	2.459736e-09	1.576196e-10	6.350690e-12	2.127238e-13	5.154943e-04	8.963951e-04	2.458319e-03	9.640867e-03
2022-02-13	06:00:00	2459623.750000	324.201	0.09	2.456327e-09	1.574170e-10	6.342530e-12	2.124163e-13	5.147800e-04	8.952428e-04	2.455160e-03	9.626932e-03
2022-02-13	07:00:00	2459623.791667	324.243	0.09	2.452942e-09	1.572158e-10	6.334422e-12	2.121105e-13	5.140704e-04	8.940985e-04	2.452022e-03	9.613071e-03
2022-02-13	08:00:00	2459623.833333	324.285	0.09	2.449578e-09	1.570159e-10	6.326367e-12	2.118062e-13	5.133656e-04	8.929620e-04	2.448904e-03	9.599283e-03
2022-02-13	09:00:00	2459623.875000	324.327	0.09	2.446237e-09	1.568175e-10	6.318363e-12	2.115036e-13	5.126654e-04	8.918334e-04	2.445806e-03	9.585568e-03
2022-02-13	10:00:00	2459623.916667	324.369	0.09	2.442919e-09	1.566204e-10	6.310412e-12	2.112026e-13	5.119700e-04	8.907126e-04	2.442728e-03	9.571927e-03
2022-02-13	11:00:00	2459623.958333	324.411	0.09	2.439623e-09	1.564247e-10	6.302513e-12	2.109032e-13	5.112793e-04	8.895996e-04	2.439670e-03	9.558358e-03
2022-02-13	12:00:00	2459624.000000	324.453	0.09	2.436350e-09	1.562304e-10	6.294665e-12	2.106055e-13	5.105932e-04	8.884945e-04	2.436632e-03	9.544863e-03
2022-02-13	13:00:00	2459624.041667	324.495	0.09	2.433099e-09	1.560374e-10	6.286870e-12	2.103093e-13	5.099119e-04	8.873971e-04	2.433615e-03	9.531440e-03
2022-02-13	14:00:00	2459624.083333	324.538	0.09	2.429870e-09	1.558459e-10	6.279126e-12	2.100147e-13	5.092352e-04	8.863076e-04	2.430617e-03	9.518090e-03
2022-02-13	15:00:00	2459624.125000	324.580	0.09	2.426663e-09	1.556556e-10	6.271434e-12	2.097218e-13	5.085632e-04	8.852258e-04	2.427639e-03	9.504812e-03
2022-02-13	16:00:00	2459624.166667	324.622	0.09	2.423479e-09	1.554668e-10	6.263793e-12	2.094304e-13	5.078959e-04	8.841518e-04	2.424682e-03	9.491607e-03
2022-02-13	17:00:00	2459624.208333	324.664	0.09	2.420317e-09	1.552793e-10	6.256204e-12	2.091406e-13	5.072333e-04	8.830856e-04	2.421744e-03	9.478475e-03
2022-02-13	18:00:00	2459624.250000	324.706	0.09	2.417178e-09	1.550932e-10	6.248666e-12	2.088524e-13	5.065752e-04	8.820271e-04	2.418826e-03	9.465414e-03
2022-02-13	19:00:00	2459624.291667	324.748	0.09	2.414060e-09	1.549084e-10	6.241180e-12	2.085659e-13	5.059219e-04	8.809763e-04	2.415929e-03	9.452426e-03
2022-02-13	20:00:00	2459624.333333	324.790	0.09	2.410964e-09	1.547250e-10	6.233745e-12	2.082809e-13	5.052731e-04	8.799333e-04	2.413050e-03	9.439510e-03
2022-02-13	21:00:00	2459624.375000	324.832	0.09	2.407891e-09	1.545430e-10	6.226361e-12	2.079975e-13	5.046290e-04	8.788979e-04	2.410192e-03	9.426665e-03
2022-02-13	22:00:00	2459624.416667	324.874	0.09	2.404839e-09	1.543623e-10	6.219029e-12	2.077156e-13	5.039895e-04	8.778703e-04	2.407354e-03	9.413893e-03
2022-02-13	23:00:00	2459624.458333	324.916	0.09	2.401810e-09	1.541829e-10	6.211747e-12	2.074354e-13	5.033546e-04	8.768503e-04	2.404535e-03	9.401192e-03
2022-02-14	00:00:00	2459624.500000	324.959	0.09	2.398802e-09	1.540049e-10	6.204517e-12	2.071567e-13	5.027243e-04	8.758380e-04	2.401736e-03	9.388563e-03
2022-02-14	01:00:00	2459624.541667	325.001	0.09	2.395817e-09	1.538282e-10	6.197337e-12	2.068797e-13	5.020986e-04	8.748333e-04	2.398957e-03	9.376005e-03
2022-02-14	02:00:00	2459624.583333	325.043	0.09	2.392853e-09	1.536529e-10	6.190208e-12	2.066041e-13	5.014775e-04	8.738363e-04	2.396198e-03	9.363519e-03
2022-02-14	03:00:00	2459624.625000	325.085	0.09	2.389911e-09	1.534790e-10	6.183130e-12	2.063302e-13	5.008609e-04	8.728469e-04	2.393458e-03	9.351104e-03
2022-02-14	04:00:00	2459624.666667	325.127	0.09	2.386991e-09	1.533063e-10	6.176103e-12	2.060578e-13	5.002489e-04	8.718652e-04	2.390737e-03	9.338760e-03
2022-02-14	05:00:00	2459624.708333	325.169	0.09	2.384092e-09	1.531351e-10	6.169126e-12	2.057870e-13	4.996415e-04	8.708910e-04	2.388037e-03	9.326487e-03
2022-02-14	06:00:00	2459624.750000	325.211	0.09	2.381216e-09	1.529651e-10	6.162200e-12	2.055178e-13	4.990386e-04	8.699245e-04	2.385356e-03	9.314285e-03
2022-02-14	07:00:00	2459624.791667	325.253	0.09	2.378361e-09	1.527965e-10	6.155324e-12	2.052501e-13	4.984403e-04	8.689655e-04	2.382694e-03	9.302154e-03
2022-02-14	08:00:00	2459624.833333	325.295	0.09	2.375528e-09	1.526292e-10	6.148499e-12	2.049840e-13	4.978465e-04	8.680142e-04	2.380052e-03	9.290094e-03
2022-02-14	09:00:00	2459624.875000	325.337	0.09	2.372716e-09	1.524632e-10	6.141724e-12	2.047195e-13	4.972573e-04	8.670703e-04	2.377430e-03	9.278104e-03
2022-02-14	10:00:00	2459624.916667	325.380	0.09	2.369926e-09	1.522986e-10	6.134999e-12	2.044565e-13	4.966726e-04	8.661341e-04	2.374826e-03	9.266185e-03
2022-02-14	11:00:00	2459624.958333	325.422	0.09	2.367157e-09	1.521353e-10	6.128325e-12	2.041951e-13	4.960924e-04	8.652053e-04	2.372243e-03	9.254336e-03
2022-02-14	12:00:00	2459625.000000	325.464	0.09	2.364410e-09	1.519733e-10	6.121700e-12	2.039352e-13	4.955167e-04	8.642841e-04	2.369679e-03	9.242558e-03
2022-02-14	13:00:00	2459625.041667	325.506	0.09	2.361685e-09	1.518127e-10	6.115126e-12	2.036768e-13	4.949455e-04	8.633705e-04	2.367134e-03	9.230850e-03
2022-02-14	14:00:00	2459625.083333	325.548	0.09	2.358981e-09	1.516533e-10	6.108602e-12	2.034200e-13	4.943788e-04	8.624643e-04	2.364608e-03	9.219212e-03
2022-02-14	15:00:00	2459625.125000	325.590	0.09	2.356298e-09	1.514953e-10	6.102127e-12	2.031648e-13	4.938165e-04	8.615656e-04	2.362102e-03	9.207644e-03
2022-02-14	16:00:00	2459625.166667	325.632	0.09	2.353637e-09	1.513386e-10	6.095703e-12	2.029111e-13	4.932588e-04	8.606745e-04	2.359615e-03	9.196146e-03
2022-02-14	17:00:00	2459625.208333	325.674	0.09	2.350997e-09	1.511832e-10	6.089328e-12	2.026589e-13	4.927055e-04	8.597908e-04	2.357147e-03	9.184718e-03
2022-02-14	18:00:00	2459625.250000	325.716	0.09	2.348378e-09	1.510291e-10	6.083003e-12	2.024083e-13	4.921567e-04	8.589145e-04	2.354699e-03	9.173360e-03
2022-02-14	19:00:00	2459625.291667	325.758	0.09	2.345781e-09	1.508764e-10	6.076727e-12	2.021592e-13	4.916124e-04	8.580457e-04	2.352270e-03	9.162071e-03
2022-02-14	20:00:00	2459625.333333	325.800	0.09	2.343205e-09	1.507249e-10	6.070502e-12	2.019117e-13	4.910725e-04	8.571844e-04	2.349860e-03	9.150852e-03
2022-02-14	21:00:00	2459625.375000	325.843	0.09	2.340650e-09	1.505748e-10	6.064325e-12	2.016657e-13	4.905371e-04	8.563305e-04	2.347469e-03	9.139702e-03
2022-02-14	22:00:00	2459625.416667	325.885	0.09	2.338116e-09	1.504259e-10	6.058198e-12	2.014212e-13	4.900060e-04	8.554840e-04	2.345097e-03	9.128621e-03
2022-02-14	23:00:00	2459625.458333	325.927	0.09	2.335603e-09	1.502784e-10	6.052121e-12	2.011782e-13	4.894795e-04	8.546449e-04	2.342745e-03	9.117610e-03
2022-02-15	00:00:00	2459625.500000	325.969	0.09	2.333112e-09	1.501321e-10	6.046093e-12	2.009368e-13	4.889573e-04	8.538132e-04	2.340411e-03	9.106668e-03
2022-02-15	01:00:00	2459625.541667	326.011	0.09	2.330641e-09	1.499872e-10	6.040114e-12	2.006969e-13	4.884396e-04	8.529890e-04	2.338097e-03	9.095796e-03
2022-02-15	02:00:00	2459625.583333	326.053	0.09	2.328192e-09	1.498436e-10	6.034184e-12	2.004585e-13	4.879263e-04	8.521721e-04	2.335801e-03	9.084992e-03
2022-02-15	03:00:00	2459625.625000	326.095	0.09	2.325764e-09	1.497012e-10	6.028303e-12	2.002216e-13	4.874173e-04	8.513626e-04	2.333525e-03	9.074257e-03
2022-02-15	04:00:00	2459625.666667	326.137	0.09	2.323356e-09	1.495602e-10	6.022472e-12	1.999863e-13	4.869128e-04	8.505604e-04	2.331268e-03	9.063590e-03
2022-02-15	05:00:00	2459625.708333	326.179	0.09	2.320970e-09	1.494204e-10	6.016690e-12	1.997525e-13	4.864127e-04	8.497656e-04	2.329029e-03	9.052993e-03
2022-02-15	06:00:00	2459625.750000	326.221	0.09	2.318604e-09	1.492819e-10	6.010956e-12	1.995201e-13	4.859170e-04	8.489781e-04	2.326810e-03	9.042464e-03
2022-02-15	07:00:00	2459625.791667	326.263	0.09	2.316260e-09	1.491448e-10	6.005271e-12	1.992893e-13	4.854256e-04	8.481980e-04	2.324609e-03	9.032004e-03
2022-02-15	08:00:00	2459625.833333	326.305	0.09	2.313936e-09	1.490089e-10	5.999636e-12	1.990600e-13	4.849386e-04	8.474252e-04	2.322428e-03	9.021612e-03
2022-02-15	09:00:00	2459625.875000	326.347	0.08	2.311633e-09	1.488743e-10	5.994048e-12	1.988322e-13	4.844560e-04	8.466597e-04	2.320265e-03	9.011288e-03
2022-02-15	10:00:00	2459625.916667	326.390	0.08	2.309351e-09	1.487410e-10	5.988510e-12	1.986060e-13	4.839777e-04	8.459015e-04	2.318121e-03	9.001033e-03
2022-02-15	11:00:00	2459625.958333	326.432	0.08	2.307089e-09	1.486089e-10	5.983020e-12	1.983812e-13	4.835038e-04	8.451506e-04	2.315996e-03	8.990846e-03
2022-02-15	12:00:00	2459626.000000	326.474	0.08	2.304849e-09	1.484782e-10	5.977579e-12	1.981579e-13	4.830342e-04	8.444069e-04	2.313890e-03	8.980727e-03
2022-02-15	13:00:00	2459626.041667	326.516	0.08	2.302629e-09	1.483487e-10	5.972187e-12	1.979361e-13	4.825689e-04	8.436706e-04	2.311803e-03	8.970676e-03
2022-02-15	14:00:00	2459626.083333	326.558	0.08	2.300430e-09	1.482205e-10	5.966843e-12	1.977159e-13	4.821080e-04	8.429415e-04	2.309734e-03	8.960693e-03
2022-02-15	15:00:00	2459626.125000	326.600	0.08	2.298251e-09	1.480936e-10	5.961547e-12	1.974971e-13	4.816515e-04	8.422197e-04	2.307684e-03	8.950777e-03
2022-02-15	16:00:00	2459626.166667	326.642	0.08	2.296093e-09	1.479679e-10	5.956300e-12	1.972798e-13	4.811992e-04	8.415051e-04	2.305653e-03	8.940930e-03
2022-02-15	17:00:00	2459626.208333	326.684	0.08	2.293956e-09	1.478435e-10	5.951101e-12	1.970640e-13	4.807513e-04	8.407978e-04	2.303640e-03	8.931150e-03
2022-02-15	18:00:00	2459626.250000	326.726	0.08	2.291839e-09	1.477204e-10	5.945950e-12	1.968497e-13	4.803076e-04	8.400977e-04	2.301646e-03	8.921437e-03
2022-02-15	19:00:00	2459626.291667	326.768	0.08	2.289743e-09	1.475986e-10	5.940847e-12	1.966369e-13	4.798683e-04	8.394048e-04	2.299671e-03	8.911792e-03
2022-02-15	20:00:00	2459626.333333	326.810	0.08	2.287667e-09	1.474780e-10	5.935793e-12	1.964256e-13	4.794333e-04	8.387191e-04	2.297715e-03	8.902215e-03
2022-02-15	21:00:00	2459626.375000	326.852	0.08	2.285611e-09	1.473587e-10	5.930786e-12	1.962157e-13	4.790025e-04	8.380406e-04	2.295777e-03	8.892705e-03
2022-02-15	22:00:00	2459626.416667	326.894	0.08	2.283576e-09	1.472407e-10	5.925828e-12	1.960074e-13	4.785761e-04	8.373693e-04	2.293857e-03	8.883262e-03
2022-02-15	23:00:00	2459626.458333	326.936	0.08	2.281562e-09	1.471239e-10	5.920917e-12	1.958005e-13	4.781539e-04	8.367052e-04	2.291956e-03	8.873886e-03
2022-02-16	00:00:00	2459626.500000	326.979	0.08	2.279568e-09	1.470084e-10	5.916055e-12	1.955951e-13	4.777360e-04	8.360483e-04	2.290074e-03	8.864577e-03
2022-02-16	01:00:00	2459626.541667	327.021	0.08	2.277594e-09	1.468942e-10	5.911240e-12	1.953912e-13	4.773224e-04	8.353986e-04	2.288211e-03	8.855336e-03
2022-02-16	02:00:00	2459626.583333	327.063	0.08	2.275641e-09	1.467812e-10	5.906473e-12	1.951887e-13	4.769130e-04	8.347560e-04	2.286365e-03	8.846161e-03
2022-02-16	03:00:00	2459626.625000	327.105	0.08	2.273708e-09	1.466694e-10	5.901754e-12	1.949878e-13	4.765079e-04	8.341205e-04	2.284539e-03	8.837053e-03
2022-02-16	04:00:00	2459626.666667	327.147	0.08	2.271795e-09	1.465589e-10	5.897083e-12	1.947883e-13	4.761070e-04	8.334922e-04	2.282730e-03	8.828012e-03
2022-02-16	05:00:00	2459626.708333	327.189	0.08	2.269902e-09	1.464497e-10	5.892459e-12	1.945903e-13	4.757104e-04	8.328710e-04	2.280940e-03	8.819037e-03
2022-02-16	06:00:00	2459626.750000	327.231	0.08	2.268030e-09	1.463417e-10	5.887883e-12	1.943937e-13	4.753180e-04	8.322570e-04	2.279169e-03	8.810129e-03
2022-02-16	07:00:00	2459626.791667	327.273	0.08	2.266178e-09	1.462350e-10	5.883354e-12	1.941986e-13	4.749298e-04	8.316501e-04	2.277416e-03	8.801288e-03
2022-02-16	08:00:00	2459626.833333	327.315	0.08	2.264346e-09	1.461296e-10	5.878873e-12	1.940050e-13	4.745459e-04	8.310502e-04	2.275681e-03	8.792513e-03
2022-02-16	09:00:00	2459626.875000	327.357	0.08	2.262534e-09	1.460253e-10	5.874440e-12	1.938129e-13	4.741662e-04	8.304575e-04	2.273965e-03	8.783804e-03
2022-02-16	10:00:00	2459626.916667	327.399	0.08	2.260743e-09	1.459224e-10	5.870053e-12	1.936222e-13	4.737907e-04	8.298719e-04	2.272267e-03	8.775162e-03
2022-02-16	11:00:00	2459626.958333	327.441	0.08	2.258971e-09	1.458206e-10	5.865714e-12	1.934329e-13	4.734194e-04	8.292933e-04	2.270588e-03	8.766586e-03
2022-02-16	12:00:00	2459627.000000	327.483	0.08	2.257220e-09	1.457201e-10	5.861423e-12	1.932452e-13	4.730524e-04	8.287219e-04	2.268926e-03	8.758076e-03
2022-02-16	13:00:00	2459627.041667	327.525	0.08	2.255488e-09	1.456209e-10	5.857178e-12	1.930589e-13	4.726895e-04	8.281575e-04	2.267283e-03	8.749632e-03
2022-02-16	14:00:00	2459627.083333	327.567	0.08	2.253777e-09	1.455229e-10	5.852981e-12	1.928740e-13	4.723308e-04	8.276001e-04	2.265659e-03	8.741254e-03
2022-02-16	15:00:00	2459627.125000	327.609	0.08	2.252085e-09	1.454261e-10	5.848831e-12	1.926906e-13	4.719764e-04	8.270498e-04	2.264052e-03	8.732942e-03

2022-02-16	16:00:00	2459627.166667	327.651	0.08	2.250414e-09	1.453306e-10	5.844728e-12	1.925086e-13	4.716261e-04	8.265066e-04	2.262464e-03	8.724696e-03
2022-02-16	17:00:00	2459627.208333	327.694	0.08	2.248762e-09	1.452363e-10	5.840672e-12	1.923281e-13	4.712800e-04	8.259704e-04	2.260894e-03	8.716515e-03
2022-02-16	18:00:00	2459627.250000	327.736	0.08	2.247131e-09	1.451433e-10	5.836664e-12	1.921491e-13	4.709380e-04	8.254412e-04	2.259342e-03	8.708401e-03
2022-02-16	19:00:00	2459627.291667	327.778	0.08	2.245519e-09	1.450515e-10	5.832702e-12	1.919715e-13	4.706003e-04	8.249191e-04	2.257809e-03	8.700352e-03
2022-02-16	20:00:00	2459627.333333	327.820	0.08	2.243927e-09	1.449609e-10	5.828787e-12	1.917953e-13	4.702667e-04	8.244039e-04	2.256293e-03	8.692368e-03
2022-02-16	21:00:00	2459627.375000	327.862	0.08	2.242355e-09	1.448715e-10	5.824919e-12	1.916206e-13	4.699372e-04	8.238958e-04	2.254796e-03	8.684450e-03
2022-02-16	22:00:00	2459627.416667	327.904	0.08	2.240803e-09	1.447834e-10	5.821097e-12	1.914474e-13	4.696119e-04	8.233947e-04	2.253317e-03	8.676598e-03
2022-02-16	23:00:00	2459627.458333	327.946	0.08	2.239271e-09	1.446965e-10	5.817323e-12	1.912755e-13	4.692908e-04	8.229005e-04	2.251856e-03	8.668810e-03
2022-02-17	00:00:00	2459627.500000	327.988	0.08	2.237758e-09	1.446109e-10	5.813595e-12	1.911052e-13	4.689738e-04	8.224134e-04	2.250413e-03	8.661088e-03
2022-02-17	01:00:00	2459627.541667	328.030	0.08	2.236265e-09	1.445264e-10	5.809914e-12	1.909362e-13	4.686610e-04	8.219332e-04	2.248988e-03	8.653432e-03
2022-02-17	02:00:00	2459627.583333	328.072	0.08	2.234792e-09	1.444432e-10	5.806280e-12	1.907687e-13	4.683522e-04	8.214600e-04	2.247581e-03	8.645840e-03
2022-02-17	03:00:00	2459627.625000	328.114	0.08	2.233339e-09	1.443613e-10	5.802692e-12	1.906026e-13	4.680477e-04	8.209938e-04	2.246192e-03	8.638314e-03
2022-02-17	04:00:00	2459627.666667	328.156	0.08	2.231905e-09	1.442805e-10	5.799151e-12	1.904380e-13	4.677472e-04	8.205346e-04	2.244821e-03	8.630852e-03
2022-02-17	05:00:00	2459627.708333	328.198	0.08	2.230491e-09	1.442010e-10	5.795656e-12	1.902748e-13	4.674509e-04	8.200822e-04	2.243468e-03	8.623456e-03
2022-02-17	06:00:00	2459627.750000	328.240	0.08	2.229097e-09	1.441227e-10	5.792208e-12	1.901130e-13	4.671587e-04	8.196369e-04	2.242134e-03	8.616124e-03
2022-02-17	07:00:00	2459627.791667	328.282	0.08	2.227722e-09	1.440456e-10	5.788806e-12	1.899527e-13	4.668706e-04	8.191984e-04	2.240817e-03	8.608857e-03
2022-02-17	08:00:00	2459627.833333	328.324	0.08	2.226367e-09	1.439697e-10	5.785450e-12	1.897938e-13	4.665866e-04	8.187669e-04	2.239518e-03	8.601655e-03
2022-02-17	09:00:00	2459627.875000	328.366	0.08	2.225032e-09	1.438950e-10	5.782141e-12	1.896363e-13	4.663067e-04	8.183424e-04	2.238237e-03	8.594518e-03
2022-02-17	10:00:00	2459627.916667	328.408	0.08	2.223716e-09	1.438216e-10	5.778879e-12	1.894802e-13	4.660309e-04	8.179247e-04	2.236974e-03	8.587445e-03
2022-02-17	11:00:00	2459627.958333	328.450	0.08	2.222419e-09	1.437494e-10	5.775662e-12	1.893256e-13	4.657592e-04	8.175140e-04	2.235729e-03	8.580437e-03
2022-02-17	12:00:00	2459628.000000	328.492	0.08	2.221142e-09	1.436784e-10	5.772492e-12	1.891724e-13	4.654916e-04	8.171101e-04	2.234502e-03	8.573494e-03
2022-02-17	13:00:00	2459628.041667	328.534	0.08	2.219885e-09	1.436086e-10	5.769368e-12	1.890206e-13	4.652280e-04	8.167132e-04	2.233292e-03	8.566614e-03
2022-02-17	14:00:00	2459628.083333	328.576	0.08	2.218647e-09	1.435400e-10	5.766290e-12	1.888702e-13	4.649686e-04	8.163231e-04	2.232101e-03	8.559800e-03
2022-02-17	15:00:00	2459628.125000	328.619	0.08	2.217429e-09	1.434726e-10	5.763258e-12	1.887213e-13	4.647132e-04	8.159400e-04	2.230927e-03	8.553049e-03
2022-02-17	16:00:00	2459628.166667	328.661	0.08	2.216229e-09	1.434064e-10	5.760273e-12	1.885738e-13	4.644620e-04	8.155637e-04	2.229772e-03	8.546363e-03
2022-02-17	17:00:00	2459628.208333	328.703	0.08	2.215050e-09	1.433415e-10	5.757333e-12	1.884277e-13	4.642147e-04	8.151943e-04	2.228634e-03	8.539741e-03
2022-02-17	18:00:00	2459628.250000	328.745	0.08	2.213890e-09	1.432777e-10	5.754440e-12	1.882830e-13	4.639716e-04	8.148318e-04	2.227514e-03	8.533183e-03
2022-02-17	19:00:00	2459628.291667	328.787	0.08	2.212749e-09	1.432152e-10	5.751592e-12	1.881397e-13	4.637325e-04	8.144761e-04	2.226411e-03	8.526689e-03
2022-02-17	20:00:00	2459628.333333	328.829	0.08	2.211627e-09	1.431539e-10	5.748790e-12	1.879978e-13	4.634974e-04	8.141273e-04	2.225327e-03	8.520260e-03
2022-02-17	21:00:00	2459628.375000	328.871	0.08	2.210525e-09	1.430937e-10	5.746034e-12	1.878573e-13	4.632664e-04	8.137853e-04	2.224260e-03	8.513894e-03
2022-02-17	22:00:00	2459628.416667	328.913	0.08	2.209442e-09	1.430348e-10	5.743325e-12	1.877183e-13	4.630395e-04	8.134502e-04	2.223211e-03	8.507592e-03
2022-02-17	23:00:00	2459628.458333	328.955	0.08	2.208379e-09	1.429771e-10	5.740660e-12	1.875807e-13	4.628166e-04	8.131219e-04	2.222180e-03	8.501354e-03
2022-02-18	00:00:00	2459628.500000	328.997	0.08	2.207334e-09	1.429206e-10	5.738042e-12	1.874444e-13	4.625978e-04	8.128005e-04	2.221166e-03	8.495180e-03
2022-02-18	01:00:00	2459628.541667	329.039	0.08	2.206309e-09	1.428653e-10	5.735470e-12	1.873096e-13	4.623829e-04	8.124859e-04	2.220171e-03	8.489069e-03
2022-02-18	02:00:00	2459628.583333	329.081	0.08	2.205303e-09	1.428111e-10	5.732943e-12	1.871762e-13	4.621721e-04	8.121781e-04	2.219193e-03	8.483023e-03
2022-02-18	03:00:00	2459628.625000	329.123	0.08	2.204317e-09	1.427582e-10	5.730462e-12	1.870442e-13	4.619654e-04	8.118771e-04	2.218232e-03	8.477039e-03
2022-02-18	04:00:00	2459628.666667	329.165	0.08	2.203349e-09	1.427065e-10	5.728026e-12	1.869135e-13	4.617627e-04	8.115830e-04	2.217289e-03	8.471120e-03
2022-02-18	05:00:00	2459628.708333	329.207	0.08	2.202401e-09	1.426560e-10	5.725637e-12	1.867843e-13	4.615639e-04	8.112956e-04	2.216364e-03	8.465264e-03
2022-02-18	06:00:00	2459628.750000	329.249	0.08	2.201472e-09	1.426066e-10	5.723292e-12	1.866565e-13	4.613693e-04	8.110151e-04	2.215457e-03	8.459471e-03
2022-02-18	07:00:00	2459628.791667	329.291	0.08	2.200562e-09	1.425585e-10	5.720994e-12	1.865301e-13	4.611786e-04	8.107413e-04	2.214567e-03	8.453742e-03
2022-02-18	08:00:00	2459628.833333	329.333	0.08	2.199672e-09	1.425115e-10	5.718741e-12	1.864051e-13	4.609919e-04	8.104743e-04	2.213695e-03	8.448077e-03
2022-02-18	09:00:00	2459628.875000	329.375	0.08	2.198800e-09	1.424658e-10	5.716533e-12	1.862815e-13	4.608092e-04	8.102142e-04	2.212840e-03	8.442474e-03
2022-02-18	10:00:00	2459628.916667	329.417	0.08	2.197948e-09	1.424212e-10	5.714371e-12	1.861593e-13	4.606306e-04	8.099608e-04	2.212003e-03	8.436935e-03
2022-02-18	11:00:00	2459628.958333	329.459	0.08	2.197114e-09	1.423779e-10	5.712254e-12	1.860384e-13	4.604559e-04	8.097141e-04	2.211184e-03	8.431459e-03
2022-02-18	12:00:00	2459629.000000	329.501	0.08	2.196300e-09	1.423357e-10	5.710183e-12	1.859190e-13	4.602852e-04	8.094743e-04	2.210382e-03	8.426046e-03
2022-02-18	13:00:00	2459629.041667	329.543	0.08	2.195505e-09	1.422947e-10	5.708157e-12	1.858010e-13	4.601186e-04	8.092412e-04	2.209598e-03	8.420697e-03
2022-02-18	14:00:00	2459629.083333	329.585	0.08	2.194728e-09	1.422549e-10	5.706176e-12	1.856843e-13	4.599559e-04	8.090149e-04	2.208831e-03	8.415410e-03
2022-02-18	15:00:00	2459629.125000	329.627	0.08	2.193971e-09	1.422163e-10	5.704241e-12	1.855691e-13	4.597972e-04	8.087953e-04	2.208082e-03	8.410187e-03
2022-02-18	16:00:00	2459629.166667	329.669	0.08	2.193233e-09	1.421789e-10	5.702351e-12	1.854552e-13	4.596425e-04	8.085825e-04	2.207351e-03	8.405026e-03
2022-02-18	17:00:00	2459629.208333	329.711	0.08	2.192514e-09	1.421427e-10	5.700506e-12	1.853427e-13	4.594917e-04	8.083765e-04	2.206636e-03	8.399928e-03
2022-02-18	18:00:00	2459629.250000	329.753	0.08	2.191813e-09	1.421076e-10	5.698707e-12	1.852316e-13	4.593450e-04	8.081771e-04	2.205940e-03	8.394894e-03
2022-02-18	19:00:00	2459629.291667	329.795	0.08	2.191132e-09	1.420737e-10	5.696953e-12	1.851219e-13	4.592022e-04	8.079845e-04	2.205261e-03	8.389922e-03
2022-02-18	20:00:00	2459629.333333	329.837	0.08	2.190470e-09	1.420411e-10	5.695244e-12	1.850136e-13	4.590634e-04	8.077987e-04	2.204599e-03	8.385013e-03
2022-02-18	21:00:00	2459629.375000	329.879	0.08	2.189826e-09	1.420096e-10	5.693580e-12	1.849067e-13	4.589285e-04	8.076196e-04	2.203955e-03	8.380166e-03
2022-02-18	22:00:00	2459629.416667	329.921	0.08	2.189202e-09	1.419793e-10	5.691961e-12	1.848011e-13	4.587976e-04	8.074472e-04	2.203329e-03	8.375383e-03
2022-02-18	23:00:00	2459629.458333	329.963	0.08	2.188596e-09	1.419501e-10	5.690387e-12	1.846970e-13	4.586707e-04	8.072815e-04	2.202719e-03	8.370662e-03
2022-02-19	00:00:00	2459629.500000	330.005	0.08	2.188009e-09	1.419222e-10	5.688859e-12	1.845942e-13	4.585477e-04	8.071226e-04	2.202128e-03	8.366003e-03
2022-02-19	01:00:00	2459629.541667	330.047	0.08	2.187441e-09	1.418954e-10	5.687375e-12	1.844928e-13	4.584287e-04	8.069703e-04	2.201553e-03	8.361407e-03
2022-02-19	02:00:00	2459629.583333	330.089	0.08	2.186892e-09	1.418698e-10	5.685936e-12	1.843927e-13	4.583136e-04	8.068248e-04	2.200997e-03	8.356874e-03
2022-02-19	03:00:00	2459629.625000	330.131	0.08	2.186362e-09	1.418454e-10	5.684543e-12	1.842941e-13	4.582025e-04	8.066860e-04	2.200457e-03	8.352403e-03
2022-02-19	04:00:00	2459629.666667	330.173	0.08	2.185850e-09	1.418222e-10	5.683194e-12	1.841968e-13	4.580953e-04	8.065538e-04	2.199935e-03	8.347995e-03
2022-02-19	05:00:00	2459629.708333	330.215	0.08	2.185358e-09	1.418001e-10	5.681891e-12	1.841009e-13	4.579921e-04	8.064284e-04	2.199431e-03	8.343649e-03
2022-02-19	06:00:00	2459629.750000	330.257	0.08	2.184884e-09	1.417792e-10	5.680632e-12	1.840064e-13	4.578928e-04	8.063097e-04	2.198943e-03	8.339365e-03
2022-02-19	07:00:00	2459629.791667	330.299	0.08	2.184429e-09	1.417595e-10	5.679418e-12	1.839133e-13	4.577974e-04	8.061976e-04	2.198473e-03	8.335144e-03
2022-02-19	08:00:00	2459629.833333	330.341	0.08	2.183993e-09	1.417410e-10	5.678250e-12	1.838215e-13	4.577060e-04	8.060922e-04	2.198021e-03	8.330985e-03
2022-02-19	09:00:00	2459629.875000	330.383	0.08	2.183575e-09	1.417237e-10	5.677126e-12	1.837311e-13	4.576185e-04	8.059936e-04	2.197586e-03	8.326888e-03
2022-02-19	10:00:00	2459629.916667	330.425	0.08	2.183176e-09	1.417075e-10	5.676046e-12	1.836421e-13	4.575349e-04	8.059016e-04	2.197168e-03	8.322853e-03
2022-02-19	11:00:00	2459629.958333	330.467	0.08	2.182796e-09	1.416925e-10	5.675012e-12	1.835544e-13	4.574553e-04	8.058162e-04	2.196768e-03	8.318881e-03
2022-02-19	12:00:00	2459630.000000	330.509	0.08	2.182435e-09	1.416786e-10	5.674022e-12	1.834681e-13	4.573796e-04	8.057376e-04	2.196385e-03	8.314971e-03
2022-02-19	13:00:00	2459630.041667	330.551	0.08	2.182093e-09	1.416660e-10	5.673078e-12	1.833832e-13	4.573078e-04	8.056656e-04	2.196019e-03	8.311122e-03
2022-02-19	14:00:00	2459630.083333	330.593	0.08	2.181769e-09	1.416545e-10	5.672178e-12	1.832997e-13	4.572399e-04	8.056002e-04	2.195671e-03	8.307336e-03
2022-02-19	15:00:00	2459630.125000	330.635	0.08	2.181463e-09	1.416442e-10	5.671322e-12	1.832175e-13	4.571759e-04	8.055416e-04	2.195340e-03	8.303612e-03
2022-02-19	16:00:00	2459630.166667	330.678	0.08	2.181177e-09	1.416350e-10	5.670512e-12	1.831367e-13	4.571159e-04	8.054896e-04	2.195026e-03	8.299950e-03
2022-02-19	17:00:00	2459630.208333	330.720	0.08	2.180909e-09	1.416271e-10	5.669746e-12	1.830573e-13	4.570597e-04	8.054442e-04	2.194729e-03	8.296350e-03
2022-02-19	18:00:00	2459630.250000	330.762	0.08	2.180660e-09	1.416203e-10	5.669025e-12	1.829792e-13	4.570075e-04	8.054055e-04	2.194450e-03	8.292811e-03
2022-02-19	19:00:00	2459630.291667	330.804	0.07	2.180429e-09	1.416146e-10	5.668348e-12	1.829025e-13	4.569591e-04	8.053735e-04	2.194188e-03	8.289335e-03
2022-02-19	20:00:00	2459630.333333	330.846	0.07	2.180217e-09	1.416102e-10	5.667717e-12	1.828271e-13	4.569147e-04	8.053481e-04	2.193944e-03	8.285920e-03
2022-02-19	21:00:00	2459630.375000	330.888	0.07	2.180024e-09	1.416069e-10	5.667129e-12	1.827532e-13	4.568742e-04	8.053293e-04	2.193716e-03	8.282567e-03
2022-02-19	22:00:00	2459630.416667	330.930	0.07	2.179849e-09	1.416047e-10	5.666587e-12	1.826806e-13	4.568376e-04	8.053172e-04	2.193506e-03	8.279276e-03
2022-02-19	23:00:00	2459630.458333	330.972	0.07	2.179693e-09	1.416038e-10	5.666089e-12	1.826093e-13	4.568048e-04	8.053117e-04	2.193314e-03	8.276047e-03
2022-02-20	00:00:00	2459630.500000	331.014	0.07	2.179555e-09	1.416040e-10	5.665635e-12	1.825394e-13	4.567760e-04	8.053128e-04	2.193138e-03	8.272879e-03
2022-02-20	01:00:00	2459630.541667	331.056	0.07	2.179436e-09	1.416053e-10	5.665226e-12	1.824709e-13	4.567510e-04	8.053206e-04	2.192980e-03	8.269773e-03
2022-02-20	02:00:00	2459630.583333	331.098	0.07	2.179336e-09	1.416079e-10	5.664862e-12	1.824037e-13	4.567300e-04	8.053350e-04	2.192839e-03	8.266729e-03
2022-02-20	03:00:00	2459630.625000	331.139	0.07	2.179254e-09	1.416116e-10	5.664542e-12	1.823379e-13	4.567128e-04	8.053560e-04	2.192715e-03	8.263746e-03
2022-02-20	04:00:00	2459630.666667	331.181	0.07	2.179190e-09	1.416164e-10	5.664267e-12	1.822734e-13	4.566995e-04	8.053837e-04	2.192608e-03	8.260825e-03
2022-02-20	05:00:00	2459630.708333	331.223	0.07	2.179145e-09	1.416224e-10	5.664036e-12	1.822103e-13	4.566901e-04	8.054180e-04	2.192519e-03	8.257966e-03
2022-02-20	06:00:00	2459630.750000	331.265	0.07	2.179119e-09	1.416296e-10	5.663850e-12	1.821486e-13	4.566846e-04	8.054589e-04	2.192447e-03	8.255168e-03
2022-02-20	07:00:00	2459630.791667	331.307	0.07	2.179111e-09	1.416380e-10	5.663708e-12	1.820882e-13	4.566830e-04	8.055064e-04	2.192392e-03	8.252431e-03
2022-02-20	08:00:00	2459630.833333	331.349	0.07	2.179122e-09	1.416475e-10	5.663611e-12	1.820292e-13	4.566852e-04	8.055605e-04	2.192354e-03	8.249756e-03
2022-02-20	09:00:00	2459630.875000	331.391	0.07	2.179151e-09	1.416582e-10	5.663558e-12	1.819715e-13	4.566913e-04	8.056212e-04	2.192334e-03	8.247142e-03
2022-02-20	10:00:00	2459630.916667	331.433	0.07	2.179199e-09	1.416700e-10	5.663549e-12	1.819152e-13	4.567013e-04	8.056886e-04	2.192331e-03	8.244590e-03
2022-02-20	11:00:00	2459630.958333	331.475	0.07	2.179265e-09	1.416830e-10	5.663585e-12	1.818603e-13	4.567151e-04	8.057625e-04	2.192345e-03	8.242099e-03
2022-02-20	12:00:00	2459631.000000	331.517	0.07	2.179349e-09	1.416972e-10	5.663666e-12	1.818066e-13	4.567329e-04	8.058431e-04	2.192376e-03	8.239670e-03
2022-02-20	13:00:00	2459631.041667	331.559	0.07	2.179452e-09	1.417125e-10	5.663790e-12	1.817544e-13	4.567545e-04	8.059302e-04	2.192424e-03	8.237302e-03
2022-02-20	14:00:00	2459631.083333	331.601	0.07	2.179574e-09	1.417290e-10	5.663960e-12	1.817035e-13	4.567799e-04	8.060240e-04	2.192489e-03	8.234995e-03
2022-02-20	15:00:00	2459631.125000	331.643	0.07	2.179714e-09	1.417467e-10	5.664173e-12	1.816539e-13	4.568093e-04	8.061244e-04	2.192572e-03	8.232749e-03
2022-02-20	16:00:00	2459631.166667	331.685	0.07	2.179872e-09	1.417655e-10	5.664431e-12	1.816058e-13	4.568425e-04	8.062313e-04	2.192672e-03	8.230565e-03
2022-02-20	17:00:00	2459631.208333	331.727	0.07	2.180049e-09	1.417854e-10	5.664733e-12	1.815589e-13	4.568795e-04	8.063449e-04	2.192789e-03	8.228442e-03
2022-02-20	18:00:00	2459631.250000	331.769	0.07	2.180244e-09	1.418066e-10	5.665080e-12	1.815134e-13	4.569204e-04	8.064650e-04	2.192923e-03	8.226380e-03
2022-02-20	19:00:00	2459631.291667	331.811	0.07	2.180458e-09	1.418288e-10	5.665471e-12	1.814693e-13	4.569652e-04	8.065917e-04	2.193074e-03	8.224380e-03
2022-02-20	20:00:00	2459631.333333	331.853	0.07	2.180690e-09	1.418523e-10	5.665906e-12	1.814265e-13	4.570138e-04	8.067251e-04	2.193243e-03	8.222440e-03
2022-02-20	21:00:00	2459631.375000	331.895	0.07	2.180940e-09	1.418769e-10	5.666385e-12	1.813850e-13	4.570663e-04	8.068650e-04	2.193428e-03	8.220562e-03
2022-02-20	22:00:00	2459631.416667	331.937	0.07	2.181209e-09	1.419026e-10	5.666909e-12	1.813449e-13	4.571226e-04	8.070115e-04	2.193631e-03	8.218745e-03
2022-02-20	23:00:00	2459631.458333	331.979	0.07	2.181496e-09	1.419296e-10	5.667477e-12	1.813062e-13	4.571828e-04	8.071646e-04	2.193851e-03	8.216989e-03
2022-02-21	00:00:00	2459631.500000	332.021	0.07	2.181802e-09	1.419576e-10	5.668090e-12	1.812688e-13	4.572469e-04	8.073242e-04	2.194088e-03	8.215293e-03
2022-02-21	01:00:00	2459631.541667	332.063	0.07	2.182126e-09	1.419869e-10	5.668746e-12	1.812327e-13	4.573148e-04	8.074905e-04	2.194342e-03	8.213660e-03
2022-02-21	02:00:00	2459631.583333	332.105	0.07	2.182468e-09	1.420173e-10	5.669447e-12	1.811980e-13	4.573865e-04	8.076633e-04	2.194614e-03	8.212087e-03
2022-02-21	03:00:00	2459631.625000	332.147	0.07	2.182829e-09	1.420488e-10	5.670193e-12	1.811647e-13	4.574621e-04	8.078427e-04	2.194902e-03	8.210575e-03
2022-02-21	04:00:00	2459631.666667	332.189	0.07	2.183208e-09	1.420815e-10	5.670982e-12	1.811327e-13	4.575415e-04	8.080287e-04	2.195208e-03	8.209124e-03
2022-02-21	05:00:00	2459631.708333	332.231	0.07	2.183605e-09	1.421154e-10	5.671816e-12	1.811020e-13	4.576248e-04	8.082213e-04	2.195531e-03	8.207734e-03
2022-02-21	06:00:00	2459631.750000	332.273	0.07	2.184021e-09	1.421504e-10	5.672694e-12	1.810727e-13	4.577119e-04	8.084204e-04	2.195870e-03	8.206405e-03
2022-02-21	07:00:00	2459631.791667	332.315	0.07	2.184455e-09	1.421866e-10	5.673616e-12	1.810447e-13	4.578029e-04	8.086262e-04	2.196227e-03	8.205137e-03
2022-02-21	08:00:00	2459631.833333	332.357	0.07	2.184908e-09	1.422239e-10	5.674583e-12	1.810180e-13	4.578977e-04	8.088385e-04	2.196602e-03	8.203930e-03
2022-02-21	09:00:00	2459631.875000	332.399	0.07	2.185378e-09	1.422624e-10	5.675594e-12	1.809928e-13	4.579964e-04	8.090573e-04	2.196993e-03	8.202784e-03
2022-02-21	10:00:00	2459631.916667	332.441	0.07	2.185867e-09	1.423020e-10	5.676649e-12	1.809688e-13	4.580989e-04	8.092828e-04	2.197401e-03	8.201698e-03
2022-02-21	11:00:00	2459631.958333	332.483	0.07	2.186375e-09	1.423428e-10	5.677748e-12	1.809462e-13	4.582052e-04	8.095148e-04	2.197827e-03	8.200674e-03
2022-02-21	12:00:00	2459632.000000	332.525	0.07	2.186900e-09	1.423848e-10	5.678891e-12	1.809250e-13	4.583153e-04	8.097534e-04	2.198269e-03	8.199711e-03
2022-02-21	13:00:00	2459632.041667	332.567	0.07	2.187444e-09	1.424279e-10	5.680079e-12	1.809050e-13	4.584293e-04	8.099986e-04	2.198729e-03	8.198808e-03
2022-02-21	14:00:00	2459632.083333	332.609	0.07	2.188007e-09	1.424722e-10	5.681311e-12	1.808865e-13	4.585472e-04	8.102503e-04	2.199206e-03	8.197966e-03
2022-02-21	15:00:00	2459632.125000	332.651	0.07	2.188587e-09	1.425176e-10	5.682587e-12	1.808692e-13	4.586689e-04	8.105086e-04	2.199700e-03	8.197185e-03
2022-02-21	16:00:00	2459632.166667	332.693	0.07	2.189186e-09	1.425641e-10	5.683907e-12	1.808533e-13	4.587944e-04	8.107735e-04	2.200211e-03	8.196465e-03
2022-02-21	17:00:00	2459632.208333	332.735	0.07	2.189803e-09	1.426119e-10	5.685272e-12	1.808388e-13	4.589237e-04	8.110449e-04	2.200739e-03	8.195806e-03
2022-02-21	18:00:00	2459632.250000	332.777	0.07	2.190439e-09	1.426608e-10	5.686681e-12	1.808256e-13	4.590569e-04	8.113229e-04	2.201285e-03	8.195207e-03
2022-02-21	19:00:00	2459632.291667	332.819	0.07	2.191092e-09	1.427108e-10	5.688134e-12	1.808137e-13	4.591939e-04	8.116075e-04	2.201847e-03	8.194670e-03
2022-02-21	20:00:00	2459632.333333	332.861	0.07	2.191764e-09	1.427620e-10	5.689631e-12	1.808032e-13	4.593347e-04	8.118986e-04	2.202427e-03	8.194193e-03

2022-02-21	21:00:00	2459632.375000	332.903	0.07	2.192455e-09	1.428143e-10	5.691172e-12	1.807940e-13	4.594794e-04	8.121963e-04	2.203023e-03	8.193776e-03
2022-02-21	22:00:00	2459632.416667	332.945	0.07	2.193163e-09	1.428678e-10	5.692758e-12	1.807862e-13	4.596279e-04	8.125006e-04	2.203637e-03	8.193421e-03
2022-02-21	23:00:00	2459632.458333	332.987	0.07	2.193890e-09	1.429225e-10	5.694388e-12	1.807797e-13	4.597802e-04	8.128114e-04	2.204268e-03	8.193126e-03
2022-02-22	00:00:00	2459632.500000	333.029	0.07	2.194635e-09	1.429783e-10	5.696062e-12	1.807745e-13	4.599363e-04	8.131289e-04	2.204916e-03	8.192892e-03
2022-02-22	01:00:00	2459632.541667	333.071	0.07	2.195398e-09	1.430353e-10	5.697780e-12	1.807707e-13	4.600963e-04	8.134528e-04	2.205581e-03	8.192719e-03
2022-02-22	02:00:00	2459632.583333	333.113	0.07	2.196180e-09	1.430934e-10	5.699542e-12	1.807682e-13	4.602601e-04	8.137834e-04	2.206263e-03	8.192606e-03
2022-02-22	03:00:00	2459632.625000	333.155	0.07	2.196980e-09	1.431527e-10	5.701349e-12	1.807671e-13	4.604278e-04	8.141205e-04	2.206963e-03	8.192554e-03
2022-02-22	04:00:00	2459632.666667	333.197	0.07	2.197798e-09	1.432131e-10	5.703200e-12	1.807672e-13	4.605992e-04	8.144642e-04	2.207679e-03	8.192563e-03
2022-02-22	05:00:00	2459632.708333	333.238	0.07	2.198634e-09	1.432747e-10	5.705095e-12	1.807688e-13	4.607745e-04	8.148144e-04	2.208413e-03	8.192633e-03
2022-02-22	06:00:00	2459632.750000	333.280	0.07	2.199489e-09	1.433374e-10	5.707035e-12	1.807717e-13	4.609536e-04	8.151712e-04	2.209164e-03	8.192763e-03
2022-02-22	07:00:00	2459632.791667	333.322	0.07	2.200362e-09	1.434013e-10	5.709018e-12	1.807759e-13	4.611366e-04	8.155346e-04	2.209931e-03	8.192954e-03
2022-02-22	08:00:00	2459632.833333	333.364	0.07	2.201253e-09	1.434664e-10	5.711046e-12	1.807814e-13	4.613233e-04	8.159046e-04	2.210716e-03	8.193205e-03
2022-02-22	09:00:00	2459632.875000	333.406	0.07	2.202163e-09	1.435326e-10	5.713118e-12	1.807883e-13	4.615139e-04	8.162811e-04	2.211518e-03	8.193518e-03
2022-02-22	10:00:00	2459632.916667	333.448	0.07	2.203090e-09	1.435999e-10	5.715234e-12	1.807965e-13	4.617083e-04	8.166642e-04	2.212338e-03	8.193891e-03
2022-02-22	11:00:00	2459632.958333	333.490	0.07	2.204036e-09	1.436685e-10	5.717395e-12	1.808061e-13	4.619066e-04	8.170538e-04	2.213174e-03	8.194324e-03
2022-02-22	12:00:00	2459633.000000	333.532	0.07	2.205000e-09	1.437381e-10	5.719600e-12	1.808170e-13	4.621086e-04	8.174500e-04	2.214027e-03	8.194818e-03
2022-02-22	13:00:00	2459633.041667	333.574	0.07	2.205983e-09	1.438090e-10	5.721849e-12	1.808293e-13	4.623145e-04	8.178528e-04	2.214898e-03	8.195373e-03
2022-02-22	14:00:00	2459633.083333	333.616	0.07	2.206983e-09	1.438809e-10	5.724142e-12	1.808428e-13	4.625242e-04	8.182622e-04	2.215786e-03	8.195989e-03
2022-02-22	15:00:00	2459633.125000	333.658	0.07	2.208002e-09	1.439541e-10	5.726480e-12	1.808578e-13	4.627377e-04	8.186781e-04	2.216691e-03	8.196665e-03
2022-02-22	16:00:00	2459633.166667	333.700	0.07	2.209039e-09	1.440284e-10	5.728862e-12	1.808740e-13	4.629551e-04	8.191007e-04	2.217613e-03	8.197402e-03
2022-02-22	17:00:00	2459633.208333	333.742	0.07	2.210095e-09	1.441038e-10	5.731288e-12	1.808916e-13	4.631763e-04	8.195298e-04	2.218552e-03	8.198199e-03
2022-02-22	18:00:00	2459633.250000	333.784	0.07	2.211168e-09	1.441804e-10	5.733758e-12	1.809105e-13	4.634013e-04	8.199654e-04	2.219508e-03	8.199057e-03
2022-02-22	19:00:00	2459633.291667	333.826	0.07	2.212260e-09	1.442582e-10	5.736273e-12	1.809308e-13	4.636301e-04	8.204077e-04	2.220482e-03	8.199976e-03
2022-02-22	20:00:00	2459633.333333	333.868	0.07	2.213370e-09	1.443371e-10	5.738832e-12	1.809524e-13	4.638628e-04	8.208565e-04	2.221472e-03	8.200956e-03
2022-02-22	21:00:00	2459633.375000	333.910	0.07	2.214499e-09	1.444172e-10	5.741436e-12	1.809754e-13	4.640993e-04	8.213119e-04	2.222480e-03	8.201996e-03
2022-02-22	22:00:00	2459633.416667	333.952	0.07	2.215645e-09	1.444984e-10	5.744084e-12	1.809997e-13	4.643396e-04	8.217738e-04	2.223505e-03	8.203096e-03
2022-02-22	23:00:00	2459633.458333	333.994	0.07	2.216810e-09	1.445808e-10	5.746776e-12	1.810253e-13	4.645837e-04	8.222424e-04	2.224547e-03	8.204258e-03
2022-02-23	00:00:00	2459633.500000	334.036	0.07	2.217993e-09	1.446644e-10	5.749512e-12	1.810522e-13	4.648316e-04	8.227175e-04	2.225606e-03	8.205480e-03
2022-02-23	01:00:00	2459633.541667	334.078	0.07	2.219195e-09	1.447491e-10	5.752293e-12	1.810805e-13	4.650834e-04	8.231993e-04	2.226683e-03	8.206762e-03
2022-02-23	02:00:00	2459633.583333	334.120	0.07	2.220414e-09	1.448349e-10	5.755118e-12	1.811102e-13	4.653390e-04	8.236876e-04	2.227776e-03	8.208106e-03
2022-02-23	03:00:00	2459633.625000	334.162	0.07	2.221652e-09	1.449219e-10	5.757987e-12	1.811412e-13	4.655984e-04	8.241824e-04	2.228887e-03	8.209510e-03
2022-02-23	04:00:00	2459633.666667	334.203	0.07	2.222909e-09	1.450101e-10	5.760901e-12	1.811735e-13	4.658617e-04	8.246839e-04	2.230015e-03	8.210974e-03
2022-02-23	05:00:00	2459633.708333	334.245	0.07	2.224183e-09	1.450995e-10	5.763860e-12	1.812071e-13	4.661288e-04	8.251920e-04	2.231160e-03	8.212500e-03
2022-02-23	06:00:00	2459633.750000	334.287	0.07	2.225476e-09	1.451900e-10	5.766862e-12	1.812421e-13	4.663997e-04	8.257066e-04	2.232323e-03	8.214086e-03
2022-02-23	07:00:00	2459633.791667	334.329	0.07	2.226787e-09	1.452816e-10	5.769909e-12	1.812785e-13	4.666744e-04	8.262279e-04	2.233502e-03	8.215732e-03
2022-02-23	08:00:00	2459633.833333	334.371	0.07	2.228116e-09	1.453744e-10	5.773001e-12	1.813161e-13	4.669530e-04	8.267557e-04	2.234699e-03	8.217440e-03
2022-02-23	09:00:00	2459633.875000	334.413	0.07	2.229463e-09	1.454684e-10	5.776137e-12	1.813551e-13	4.672354e-04	8.272902e-04	2.235913e-03	8.219208e-03
2022-02-23	10:00:00	2459633.916667	334.455	0.07	2.230829e-09	1.455635e-10	5.779318e-12	1.813955e-13	4.675216e-04	8.278312e-04	2.237144e-03	8.221036e-03
2022-02-23	11:00:00	2459633.958333	334.497	0.07	2.232213e-09	1.456598e-10	5.782542e-12	1.814372e-13	4.678116e-04	8.283788e-04	2.238392e-03	8.222926e-03
2022-02-23	12:00:00	2459634.000000	334.539	0.07	2.233615e-09	1.457573e-10	5.785812e-12	1.814802e-13	4.681055e-04	8.289331e-04	2.239658e-03	8.224876e-03
2022-02-23	13:00:00	2459634.041667	334.581	0.07	2.235036e-09	1.458559e-10	5.789126e-12	1.815246e-13	4.684032e-04	8.294939e-04	2.240941e-03	8.226887e-03
2022-02-23	14:00:00	2459634.083333	334.623	0.07	2.236475e-09	1.459557e-10	5.792484e-12	1.815703e-13	4.687048e-04	8.300614e-04	2.242241e-03	8.228958e-03
2022-02-23	15:00:00	2459634.125000	334.665	0.07	2.237932e-09	1.460566e-10	5.795887e-12	1.816173e-13	4.690102e-04	8.306354e-04	2.243558e-03	8.231091e-03
2022-02-23	16:00:00	2459634.166667	334.707	0.07	2.239407e-09	1.461587e-10	5.799335e-12	1.816657e-13	4.693194e-04	8.312161e-04	2.244892e-03	8.233284e-03
2022-02-23	17:00:00	2459634.208333	334.749	0.07	2.240901e-09	1.462620e-10	5.802827e-12	1.817155e-13	4.696324e-04	8.318033e-04	2.246244e-03	8.235538e-03
2022-02-23	18:00:00	2459634.250000	334.791	0.07	2.242413e-09	1.463664e-10	5.806363e-12	1.817665e-13	4.699493e-04	8.323972e-04	2.247613e-03	8.237852e-03
2022-02-23	19:00:00	2459634.291667	334.833	0.07	2.243943e-09	1.464720e-10	5.809945e-12	1.818190e-13	4.702700e-04	8.329977e-04	2.249000e-03	8.240228e-03
2022-02-23	20:00:00	2459634.333333	334.875	0.07	2.245492e-09	1.465787e-10	5.813571e-12	1.818727e-13	4.705945e-04	8.336048e-04	2.250403e-03	8.242664e-03
2022-02-23	21:00:00	2459634.375000	334.917	0.07	2.247059e-09	1.466867e-10	5.817241e-12	1.819278e-13	4.709229e-04	8.342186e-04	2.251824e-03	8.245161e-03
2022-02-23	22:00:00	2459634.416667	334.958	0.07	2.248644e-09	1.467957e-10	5.820956e-12	1.819842e-13	4.712552e-04	8.348389e-04	2.253262e-03	8.247718e-03
2022-02-23	23:00:00	2459634.458333	335.000	0.07	2.250247e-09	1.469060e-10	5.824716e-12	1.820420e-13	4.715912e-04	8.354659e-04	2.254717e-03	8.250337e-03
2022-02-24	00:00:00	2459634.500000	335.042	0.07	2.251869e-09	1.470174e-10	5.828520e-12	1.821011e-13	4.719311e-04	8.360995e-04	2.256190e-03	8.253016e-03
2022-02-24	01:00:00	2459634.541667	335.084	0.07	2.253510e-09	1.471300e-10	5.832370e-12	1.821616e-13	4.722749e-04	8.367397e-04	2.257680e-03	8.255757e-03
2022-02-24	02:00:00	2459634.583333	335.126	0.07	2.255168e-09	1.472437e-10	5.836263e-12	1.822234e-13	4.726224e-04	8.373866e-04	2.259187e-03	8.258558e-03
2022-02-24	03:00:00	2459634.625000	335.168	0.07	2.256845e-09	1.473586e-10	5.840202e-12	1.822866e-13	4.729739e-04	8.380401e-04	2.260712e-03	8.261420e-03
2022-02-24	04:00:00	2459634.666667	335.210	0.07	2.258540e-09	1.474747e-10	5.844185e-12	1.823510e-13	4.733291e-04	8.387003e-04	2.262254e-03	8.264343e-03
2022-02-24	05:00:00	2459634.708333	335.252	0.07	2.260254e-09	1.475920e-10	5.848214e-12	1.824169e-13	4.736883e-04	8.393671e-04	2.263813e-03	8.267327e-03
2022-02-24	06:00:00	2459634.750000	335.294	0.07	2.261986e-09	1.477104e-10	5.852287e-12	1.824841e-13	4.740512e-04	8.400405e-04	2.265390e-03	8.270371e-03
2022-02-24	07:00:00	2459634.791667	335.336	0.07	2.263736e-09	1.478300e-10	5.856404e-12	1.825526e-13	4.744180e-04	8.407206e-04	2.266984e-03	8.273477e-03
2022-02-24	08:00:00	2459634.833333	335.378	0.07	2.265505e-09	1.479507e-10	5.860567e-12	1.826225e-13	4.747887e-04	8.414073e-04	2.268595e-03	8.276644e-03
2022-02-24	09:00:00	2459634.875000	335.420	0.07	2.267292e-09	1.480726e-10	5.864774e-12	1.826937e-13	4.751632e-04	8.421007e-04	2.270224e-03	8.279871e-03
2022-02-24	10:00:00	2459634.916667	335.462	0.07	2.269097e-09	1.481957e-10	5.869027e-12	1.827662e-13	4.755416e-04	8.428008e-04	2.271870e-03	8.283160e-03
2022-02-24	11:00:00	2459634.958333	335.504	0.07	2.270921e-09	1.483200e-10	5.873324e-12	1.828402e-13	4.759238e-04	8.435075e-04	2.273533e-03	8.286510e-03
2022-02-24	12:00:00	2459635.000000	335.546	0.07	2.272763e-09	1.484454e-10	5.877666e-12	1.829154e-13	4.763099e-04	8.442208e-04	2.275214e-03	8.289920e-03
2022-02-24	13:00:00	2459635.041667	335.587	0.07	2.274624e-09	1.485720e-10	5.882053e-12	1.829920e-13	4.766998e-04	8.449409e-04	2.276912e-03	8.293392e-03
2022-02-24	14:00:00	2459635.083333	335.629	0.07	2.276503e-09	1.486998e-10	5.886485e-12	1.830700e-13	4.770936e-04	8.456676e-04	2.278628e-03	8.296925e-03
2022-02-24	15:00:00	2459635.125000	335.671	0.07	2.278400e-09	1.488288e-10	5.890962e-12	1.831493e-13	4.774912e-04	8.464009e-04	2.280361e-03	8.300519e-03
2022-02-24	16:00:00	2459635.166667	335.713	0.07	2.280316e-09	1.489589e-10	5.895484e-12	1.832299e-13	4.778927e-04	8.471410e-04	2.282111e-03	8.304174e-03
2022-02-24	17:00:00	2459635.208333	335.755	0.07	2.282250e-09	1.490902e-10	5.900051e-12	1.833119e-13	4.782981e-04	8.478877e-04	2.283879e-03	8.307890e-03
2022-02-24	18:00:00	2459635.250000	335.797	0.07	2.284203e-09	1.492227e-10	5.904663e-12	1.833953e-13	4.787073e-04	8.486411e-04	2.285665e-03	8.311667e-03
2022-02-24	19:00:00	2459635.291667	335.839	0.07	2.286174e-09	1.493563e-10	5.909321e-12	1.834799e-13	4.791204e-04	8.494012e-04	2.287467e-03	8.315506e-03
2022-02-24	20:00:00	2459635.333333	335.881	0.07	2.288164e-09	1.494912e-10	5.914023e-12	1.835660e-13	4.795374e-04	8.501680e-04	2.289288e-03	8.319405e-03
2022-02-24	21:00:00	2459635.375000	335.923	0.07	2.290172e-09	1.496272e-10	5.918770e-12	1.836534e-13	4.799582e-04	8.509415e-04	2.291125e-03	8.323366e-03
2022-02-24	22:00:00	2459635.416667	335.965	0.07	2.292198e-09	1.497644e-10	5.923563e-12	1.837421e-13	4.803830e-04	8.517217e-04	2.292981e-03	8.327388e-03
2022-02-24	23:00:00	2459635.458333	336.007	0.07	2.294243e-09	1.499027e-10	5.928401e-12	1.838322e-13	4.808115e-04	8.525085e-04	2.294853e-03	8.331472e-03
2022-02-25	00:00:00	2459635.500000	336.049	0.07	2.296307e-09	1.500423e-10	5.933284e-12	1.839237e-13	4.812440e-04	8.533021e-04	2.296744e-03	8.335616e-03
2022-02-25	01:00:00	2459635.541667	336.091	0.07	2.298389e-09	1.501830e-10	5.938212e-12	1.840165e-13	4.816803e-04	8.541024e-04	2.298651e-03	8.339822e-03
2022-02-25	02:00:00	2459635.583333	336.132	0.07	2.300489e-09	1.503249e-10	5.943186e-12	1.841106e-13	4.821205e-04	8.549094e-04	2.300576e-03	8.344090e-03
2022-02-25	03:00:00	2459635.625000	336.174	0.07	2.302608e-09	1.504680e-10	5.948205e-12	1.842062e-13	4.825646e-04	8.557232e-04	2.302519e-03	8.348418e-03
2022-02-25	04:00:00	2459635.666667	336.216	0.07	2.304746e-09	1.506122e-10	5.953269e-12	1.843030e-13	4.830126e-04	8.565436e-04	2.304480e-03	8.352808e-03
2022-02-25	05:00:00	2459635.708333	336.258	0.07	2.306902e-09	1.507577e-10	5.958379e-12	1.844012e-13	4.834644e-04	8.573708e-04	2.306457e-03	8.357260e-03
2022-02-25	06:00:00	2459635.750000	336.300	0.07	2.309076e-09	1.509043e-10	5.963533e-12	1.845008e-13	4.839201e-04	8.582047e-04	2.308453e-03	8.361773e-03
2022-02-25	07:00:00	2459635.791667	336.342	0.07	2.311269e-09	1.510521e-10	5.968734e-12	1.846018e-13	4.843798e-04	8.590453e-04	2.310466e-03	8.366347e-03
2022-02-25	08:00:00	2459635.833333	336.384	0.07	2.313481e-09	1.512011e-10	5.973980e-12	1.847040e-13	4.848433e-04	8.598927e-04	2.312497e-03	8.370983e-03
2022-02-25	09:00:00	2459635.875000	336.426	0.07	2.315711e-09	1.513513e-10	5.979271e-12	1.848077e-13	4.853107e-04	8.607468e-04	2.314545e-03	8.375680e-03
2022-02-25	10:00:00	2459635.916667	336.468	0.07	2.317960e-09	1.515027e-10	5.984607e-12	1.849127e-13	4.857820e-04	8.616077e-04	2.316611e-03	8.380439e-03
2022-02-25	11:00:00	2459635.958333	336.510	0.07	2.320228e-09	1.516552e-10	5.989990e-12	1.850191e-13	4.862571e-04	8.624753e-04	2.318694e-03	8.385260e-03
2022-02-25	12:00:00	2459636.000000	336.552	0.07	2.322514e-09	1.518090e-10	5.995418e-12	1.851268e-13	4.867362e-04	8.633496e-04	2.320795e-03	8.390142e-03
2022-02-25	13:00:00	2459636.041667	336.594	0.07	2.324818e-09	1.519639e-10	6.000891e-12	1.852359e-13	4.872192e-04	8.642308e-04	2.322914e-03	8.395086e-03
2022-02-25	14:00:00	2459636.083333	336.635	0.07	2.327141e-09	1.521201e-10	6.006410e-12	1.853463e-13	4.877061e-04	8.651187e-04	2.325050e-03	8.400091e-03
2022-02-25	15:00:00	2459636.125000	336.677	0.07	2.329483e-09	1.522774e-10	6.011975e-12	1.854581e-13	4.881969e-04	8.660133e-04	2.327204e-03	8.405159e-03
2022-02-25	16:00:00	2459636.166667	336.719	0.07	2.331844e-09	1.524359e-10	6.017585e-12	1.855713e-13	4.886916e-04	8.669148e-04	2.329376e-03	8.410288e-03
2022-02-25	17:00:00	2459636.208333	336.761	0.07	2.334223e-09	1.525956e-10	6.023241e-12	1.856858e-13	4.891902e-04	8.678230e-04	2.331565e-03	8.415478e-03
2022-02-25	18:00:00	2459636.250000	336.803	0.07	2.336621e-09	1.527565e-10	6.028943e-12	1.858017e-13	4.896927e-04	8.687380e-04	2.333773e-03	8.420731e-03
2022-02-25	19:00:00	2459636.291667	336.845	0.07	2.339037e-09	1.529185e-10	6.034691e-12	1.859190e-13	4.901992e-04	8.696598e-04	2.335998e-03	8.426045e-03
2022-02-25	20:00:00	2459636.333333	336.887	0.07	2.341472e-09	1.530818e-10	6.040484e-12	1.860376e-13	4.907095e-04	8.705884e-04	2.338240e-03	8.431421e-03
2022-02-25	21:00:00	2459636.375000	336.929	0.07	2.343926e-09	1.532463e-10	6.046323e-12	1.861576e-13	4.912238e-04	8.715237e-04	2.340500e-03	8.436860e-03
2022-02-25	22:00:00	2459636.416667	336.971	0.07	2.346399e-09	1.534120e-10	6.052209e-12	1.862790e-13	4.917420e-04	8.724659e-04	2.342779e-03	8.442360e-03
2022-02-25	23:00:00	2459636.458333	337.013	0.07	2.348890e-09	1.535788e-10	6.058140e-12	1.864017e-13	4.922641e-04	8.734149e-04	2.345075e-03	8.447922e-03
2022-02-26	00:00:00	2459636.500000	337.055	0.07	2.351400e-09	1.537469e-10	6.064117e-12	1.865258e-13	4.927901e-04	8.743707e-04	2.347388e-03	8.453546e-03
2022-02-26	01:00:00	2459636.541667	337.096	0.07	2.353929e-09	1.539162e-10	6.070140e-12	1.866512e-13	4.933201e-04	8.753333e-04	2.349720e-03	8.459232e-03
2022-02-26	02:00:00	2459636.583333	337.138	0.07	2.356477e-09	1.540866e-10	6.076209e-12	1.867781e-13	4.938540e-04	8.763028e-04	2.352069e-03	8.464980e-03
2022-02-26	03:00:00	2459636.625000	337.180	0.07	2.359043e-09	1.542583e-10	6.082324e-12	1.869063e-13	4.943918e-04	8.772791e-04	2.354436e-03	8.470790e-03
2022-02-26	04:00:00	2459636.666667	337.222	0.07	2.361628e-09	1.544312e-10	6.088485e-12	1.870358e-13	4.949336e-04	8.782622e-04	2.356821e-03	8.476663e-03
2022-02-26	05:00:00	2459636.708333	337.264	0.07	2.364232e-09	1.546052e-10	6.094693e-12	1.871668e-13	4.954793e-04	8.792521e-04	2.359224e-03	8.482597e-03
2022-02-26	06:00:00	2459636.750000	337.306	0.07	2.366855e-09	1.547805e-10	6.100946e-12	1.872991e-13	4.960290e-04	8.802489e-04	2.361645e-03	8.488594e-03
2022-02-26	07:00:00	2459636.791667	337.348	0.07	2.369496e-09	1.549570e-10	6.107246e-12	1.874328e-13	4.965825e-04	8.812526e-04	2.364083e-03	8.494653e-03
2022-02-26	08:00:00	2459636.833333	337.390	0.07	2.372157e-09	1.551347e-10	6.113592e-12	1.875679e-13	4.971401e-04	8.822631e-04	2.366540e-03	8.500775e-03
2022-02-26	09:00:00	2459636.875000	337.432	0.07	2.374836e-09	1.553136e-10	6.119984e-12	1.877043e-13	4.977016e-04	8.832804e-04	2.369014e-03	8.506958e-03
2022-02-26	10:00:00	2459636.916667	337.474	0.07	2.377534e-09	1.554937e-10	6.126423e-12	1.878421e-13	4.982670e-04	8.843047e-04	2.371506e-03	8.513204e-03
2022-02-26	11:00:00	2459636.958333	337.515	0.07	2.380251e-09	1.556750e-10	6.132907e-12	1.879813e-13	4.988364e-04	8.853358e-04	2.374017e-03	8.519513e-03
2022-02-26	12:00:00	2459637.000000	337.557	0.07	2.382987e-09	1.558575e-10	6.139439e-12	1.881219e-13	4.994098e-04	8.863738e-04	2.376545e-03	8.525884e-03
2022-02-26	13:00:00	2459637.041667	337.599	0.07	2.385742e-09	1.560412e-10	6.146017e-12	1.882639e-13	4.999871e-04	8.874186e-04	2.379091e-03	8.532317e-03
2022-02-26	14:00:00	2459637.083333	337.641	0.07	2.388515e-09	1.562262e-10	6.152641e-12	1.884072e-13	5.005684e-04	8.884704e-04	2.381655e-03	8.538814e-03
2022-02-26	15:00:00	2459637.125000	337.683	0.07	2.391308e-09	1.564123e-10	6.159312e-12	1.885519e-13	5.011537e-04	8.895291e-04	2.384238e-03	8.545372e-03
2022-02-26	16:00:00	2459637.166667	337.725	0.07	2.394119e-09	1.565997e-10	6.166029e-12	1.886980e-13	5.017429e-04	8.905946e-04	2.386838e-03	8.551993e-03
2022-02-26	17:00:00	2459637.208333	337.767	0.07	2.396950e-09	1.567883e-10	6.172793e-12	1.888455e-13	5.023361e-04	8.916671e-04	2.389456e-03	8.558677e-03
2022-02-26	18:00:00	2459637.250000	337.809	0.07	2.399799e-09	1.569781e-10	6.179603e-12	1.889943e-13	5.029333e-04	8.927465e-04	2.392092e-03	8.565424e-03
2022-02-26	19:00:00	2459637.291667	337.851	0.07	2.402668e-09	1.571691e-10	6.186461e-12	1.891446e-13	5.035344e-04	8.938328e-04	2.394747e-03	8.572233e-03
2022-02-26	20:00:00	2459637.333333	337.892	0.07	2.405555e-09	1.573613e-10	6.193365e-12	1.892962e-13	5.041396e-04	8.949260e-04	2.397419e-03	8.579106e-03
2022-02-26	21:00:00	2459637.375000	337.934	0.07	2.408462e-09	1.575547e-10	6.200315e-12	1.894492e-13	5.047487e-04	8.960262e-04	2.400110e-03	8.586041e-03
2022-02-26	22:00:00	2459637.416667	337.976	0.07	2.411388e-09	1.577494e-10	6.207313e-12	1.896037e-13	5.053618e-04	8.971333e-04	2.402819e-03	8.593039e-03
2022-02-26	23:00:00	2459637.458333	338.018	0.07	2.414332e-09	1.579453e-10	6.214357e-12	1.897595e-13	5.059789e-04	8.982474e-04	2.405546e-03	8.600100e-03
2022-02-27	00:00:00	2459637.500000	338.060	0.07	2.417296e-09	1.581424e-10	6.221449e-12	1.899166e-13	5.066000e-04	8.993684e-04	2.408291e-03	8.607224e-03
2022-02-27	01:00:00	2459637.541667	338.102	0.07	2.420279e-09	1.583408e-10	6.228587e-12	1.900752e-13	5.072252e-04	9.004964e-04	2.411054e-03	8.614410e-03

2022-02-27	02:00:00	2459637.583333	338.144	0.07	2.423280e-09	1.585403e-10	6.235772e-12	1.902352e-13	5.078543e-04	9.016313e-04	2.413835e-03	8.621660e-03
2022-02-27	03:00:00	2459637.625000	338.186	0.07	2.426301e-09	1.587411e-10	6.243004e-12	1.903966e-13	5.084874e-04	9.027732e-04	2.416635e-03	8.628974e-03
2022-02-27	04:00:00	2459637.666667	338.228	0.07	2.429342e-09	1.589431e-10	6.250284e-12	1.905593e-13	5.091245e-04	9.039221e-04	2.419452e-03	8.636350e-03
2022-02-27	05:00:00	2459637.708333	338.269	0.07	2.432401e-09	1.591464e-10	6.257610e-12	1.907235e-13	5.097657e-04	9.050780e-04	2.422288e-03	8.643789e-03
2022-02-27	06:00:00	2459637.750000	338.311	0.07	2.435479e-09	1.593509e-10	6.264984e-12	1.908890e-13	5.104108e-04	9.062408e-04	2.425143e-03	8.651292e-03
2022-02-27	07:00:00	2459637.791667	338.353	0.07	2.438577e-09	1.595566e-10	6.272404e-12	1.910560e-13	5.110600e-04	9.074107e-04	2.428015e-03	8.658858e-03
2022-02-27	08:00:00	2459637.833333	338.395	0.07	2.441694e-09	1.597635e-10	6.279872e-12	1.912243e-13	5.117132e-04	9.085876e-04	2.430906e-03	8.666488e-03
2022-02-27	09:00:00	2459637.875000	338.437	0.07	2.444830e-09	1.599717e-10	6.287388e-12	1.913940e-13	5.123704e-04	9.097715e-04	2.433815e-03	8.674181e-03
2022-02-27	10:00:00	2459637.916667	338.479	0.07	2.447985e-09	1.601811e-10	6.294950e-12	1.915652e-13	5.130317e-04	9.109624e-04	2.436743e-03	8.681937e-03
2022-02-27	11:00:00	2459637.958333	338.521	0.07	2.451160e-09	1.603917e-10	6.302561e-12	1.917377e-13	5.136970e-04	9.121603e-04	2.439689e-03	8.689757e-03
2022-02-27	12:00:00	2459638.000000	338.563	0.07	2.454354e-09	1.606036e-10	6.310218e-12	1.919117e-13	5.143663e-04	9.133653e-04	2.442653e-03	8.697640e-03
2022-02-27	13:00:00	2459638.041667	338.605	0.07	2.457567e-09	1.608167e-10	6.317923e-12	1.920870e-13	5.150397e-04	9.145773e-04	2.445635e-03	8.705588e-03
2022-02-27	14:00:00	2459638.083333	338.646	0.07	2.460799e-09	1.610311e-10	6.325676e-12	1.922638e-13	5.157171e-04	9.157963e-04	2.448636e-03	8.713598e-03
2022-02-27	15:00:00	2459638.125000	338.688	0.07	2.464051e-09	1.612467e-10	6.333476e-12	1.924419e-13	5.163986e-04	9.170224e-04	2.451656e-03	8.721673e-03
2022-02-27	16:00:00	2459638.166667	338.730	0.07	2.467322e-09	1.614635e-10	6.341324e-12	1.926215e-13	5.170841e-04	9.182556e-04	2.454693e-03	8.729811e-03
2022-02-27	17:00:00	2459638.208333	338.772	0.07	2.470612e-09	1.616816e-10	6.349219e-12	1.928025e-13	5.177737e-04	9.194958e-04	2.457750e-03	8.738013e-03
2022-02-27	18:00:00	2459638.250000	338.814	0.07	2.473922e-09	1.619009e-10	6.357162e-12	1.929849e-13	5.184674e-04	9.207432e-04	2.460825e-03	8.746279e-03
2022-02-27	19:00:00	2459638.291667	338.856	0.07	2.477251e-09	1.621215e-10	6.365153e-12	1.931687e-13	5.191651e-04	9.219976e-04	2.463918e-03	8.754609e-03
2022-02-27	20:00:00	2459638.333333	338.898	0.07	2.480600e-09	1.623433e-10	6.373192e-12	1.933539e-13	5.198669e-04	9.232591e-04	2.467030e-03	8.763003e-03
2022-02-27	21:00:00	2459638.375000	338.940	0.07	2.483968e-09	1.625664e-10	6.381279e-12	1.935405e-13	5.205727e-04	9.245277e-04	2.470160e-03	8.771461e-03
2022-02-27	22:00:00	2459638.416667	338.981	0.07	2.487355e-09	1.627907e-10	6.389413e-12	1.937286e-13	5.212827e-04	9.258034e-04	2.473309e-03	8.779983e-03
2022-02-27	23:00:00	2459638.458333	339.023	0.07	2.490762e-09	1.630163e-10	6.397596e-12	1.939180e-13	5.219967e-04	9.270862e-04	2.476476e-03	8.788570e-03
2022-02-28	00:00:00	2459638.500000	339.065	0.07	2.494189e-09	1.632431e-10	6.405826e-12	1.941089e-13	5.227148e-04	9.283761e-04	2.479662e-03	8.797220e-03
2022-02-28	01:00:00	2459638.541667	339.107	0.08	2.497635e-09	1.634711e-10	6.414105e-12	1.943012e-13	5.234370e-04	9.296732e-04	2.482867e-03	8.805935e-03
2022-02-28	02:00:00	2459638.583333	339.149	0.08	2.501101e-09	1.637005e-10	6.422432e-12	1.944949e-13	5.241632e-04	9.309774e-04	2.486090e-03	8.814714e-03
2022-02-28	03:00:00	2459638.625000	339.191	0.08	2.504586e-09	1.639311e-10	6.430807e-12	1.946900e-13	5.248936e-04	9.322888e-04	2.489332e-03	8.823558e-03
2022-02-28	04:00:00	2459638.666667	339.233	0.08	2.508090e-09	1.641629e-10	6.439230e-12	1.948866e-13	5.256281e-04	9.336073e-04	2.492593e-03	8.832466e-03
2022-02-28	05:00:00	2459638.708333	339.275	0.08	2.511615e-09	1.643960e-10	6.447702e-12	1.950846e-13	5.263667e-04	9.349330e-04	2.495872e-03	8.841439e-03
2022-02-28	06:00:00	2459638.750000	339.316	0.08	2.515158e-09	1.646304e-10	6.456222e-12	1.952840e-13	5.271094e-04	9.362658e-04	2.499170e-03	8.850476e-03
2022-02-28	07:00:00	2459638.791667	339.358	0.08	2.518722e-09	1.648660e-10	6.464790e-12	1.954848e-13	5.278562e-04	9.376059e-04	2.502487e-03	8.859578e-03
2022-02-28	08:00:00	2459638.833333	339.400	0.08	2.522305e-09	1.651029e-10	6.473407e-12	1.956870e-13	5.286071e-04	9.389531e-04	2.505822e-03	8.868744e-03
2022-02-28	09:00:00	2459638.875000	339.442	0.08	2.525908e-09	1.653410e-10	6.482073e-12	1.958907e-13	5.293622e-04	9.403075e-04	2.509177e-03	8.877976e-03
2022-02-28	10:00:00	2459638.916667	339.484	0.08	2.529530e-09	1.655805e-10	6.490787e-12	1.960958e-13	5.301214e-04	9.416691e-04	2.512550e-03	8.887272e-03
2022-02-28	11:00:00	2459638.958333	339.526	0.08	2.533173e-09	1.658212e-10	6.499549e-12	1.963024e-13	5.308847e-04	9.430379e-04	2.515942e-03	8.896633e-03
2022-02-28	12:00:00	2459639.000000	339.568	0.08	2.536835e-09	1.660631e-10	6.508361e-12	1.965104e-13	5.316521e-04	9.444140e-04	2.519353e-03	8.906059e-03
2022-02-28	13:00:00	2459639.041667	339.609	0.08	2.540516e-09	1.663064e-10	6.517221e-12	1.967198e-13	5.324237e-04	9.457973e-04	2.522782e-03	8.915550e-03
2022-02-28	14:00:00	2459639.083333	339.651	0.08	2.544218e-09	1.665509e-10	6.526129e-12	1.969306e-13	5.331995e-04	9.471878e-04	2.526231e-03	8.925106e-03
2022-02-28	15:00:00	2459639.125000	339.693	0.08	2.547939e-09	1.667966e-10	6.535087e-12	1.971429e-13	5.339794e-04	9.485855e-04	2.529698e-03	8.934727e-03
2022-02-28	16:00:00	2459639.166667	339.735	0.08	2.551680e-09	1.670437e-10	6.544094e-12	1.973567e-13	5.347634e-04	9.499905e-04	2.533185e-03	8.944413e-03
2022-02-28	17:00:00	2459639.208333	339.777	0.08	2.555441e-09	1.672920e-10	6.553149e-12	1.975718e-13	5.355516e-04	9.514028e-04	2.536690e-03	8.954165e-03
2022-02-28	18:00:00	2459639.250000	339.819	0.08	2.559222e-09	1.675416e-10	6.562254e-12	1.977884e-13	5.363440e-04	9.528224e-04	2.540214e-03	8.963982e-03
2022-02-28	19:00:00	2459639.291667	339.861	0.08	2.563023e-09	1.677925e-10	6.571407e-12	1.980065e-13	5.371405e-04	9.542492e-04	2.543758e-03	8.973864e-03
2022-02-28	20:00:00	2459639.333333	339.902	0.08	2.566844e-09	1.680447e-10	6.580610e-12	1.982260e-13	5.379412e-04	9.556833e-04	2.547320e-03	8.983812e-03
2022-02-28	21:00:00	2459639.375000	339.944	0.08	2.570684e-09	1.682981e-10	6.589862e-12	1.984469e-13	5.387461e-04	9.571247e-04	2.550902e-03	8.993826e-03
2022-02-28	22:00:00	2459639.416667	339.986	0.08	2.574545e-09	1.685529e-10	6.599164e-12	1.986693e-13	5.395552e-04	9.585734e-04	2.554502e-03	9.003905e-03
2022-02-28	23:00:00	2459639.458333	340.028	0.08	2.578425e-09	1.688089e-10	6.608514e-12	1.988932e-13	5.403684e-04	9.600295e-04	2.558122e-03	9.014050e-03
2022-03-01	00:00:00	2459639.500000	340.070	0.08	2.582326e-09	1.690662e-10	6.617914e-12	1.991185e-13	5.411859e-04	9.614928e-04	2.561760e-03	9.024260e-03
2022-03-01	01:00:00	2459639.541667	340.112	0.08	2.586246e-09	1.693248e-10	6.627364e-12	1.993452e-13	5.420075e-04	9.629635e-04	2.565418e-03	9.034536e-03
2022-03-01	02:00:00	2459639.583333	340.154	0.08	2.590187e-09	1.695847e-10	6.636863e-12	1.995734e-13	5.428334e-04	9.644416e-04	2.569095e-03	9.044879e-03
2022-03-01	03:00:00	2459639.625000	340.195	0.08	2.594148e-09	1.698459e-10	6.646411e-12	1.998031e-13	5.436634e-04	9.659270e-04	2.572791e-03	9.055287e-03
2022-03-01	04:00:00	2459639.666667	340.237	0.08	2.598129e-09	1.701084e-10	6.656010e-12	2.000342e-13	5.444977e-04	9.674197e-04	2.576507e-03	9.065761e-03
2022-03-01	05:00:00	2459639.708333	340.279	0.08	2.602129e-09	1.703722e-10	6.665657e-12	2.002667e-13	5.453362e-04	9.689198e-04	2.580242e-03	9.076301e-03
2022-03-01	06:00:00	2459639.750000	340.321	0.08	2.606151e-09	1.706372e-10	6.675355e-12	2.005008e-13	5.461789e-04	9.704273e-04	2.583995e-03	9.086907e-03
2022-03-01	07:00:00	2459639.791667	340.363	0.08	2.610192e-09	1.709036e-10	6.685103e-12	2.007363e-13	5.470258e-04	9.719422e-04	2.587769e-03	9.097580e-03
2022-03-01	08:00:00	2459639.833333	340.405	0.08	2.614253e-09	1.711713e-10	6.694900e-12	2.009732e-13	5.478770e-04	9.734645e-04	2.591561e-03	9.108319e-03
2022-03-01	09:00:00	2459639.875000	340.446	0.08	2.618335e-09	1.714403e-10	6.704747e-12	2.012116e-13	5.487324e-04	9.749942e-04	2.595373e-03	9.119124e-03
2022-03-01	10:00:00	2459639.916667	340.488	0.08	2.622437e-09	1.717105e-10	6.714645e-12	2.014515e-13	5.495920e-04	9.765313e-04	2.599204e-03	9.129996e-03
2022-03-01	11:00:00	2459639.958333	340.530	0.08	2.626559e-09	1.719821e-10	6.724592e-12	2.016929e-13	5.504559e-04	9.780759e-04	2.603055e-03	9.140934e-03
2022-03-01	12:00:00	2459640.000000	340.572	0.08	2.630701e-09	1.722550e-10	6.734590e-12	2.019357e-13	5.513241e-04	9.796279e-04	2.606925e-03	9.151939e-03
2022-03-01	13:00:00	2459640.041667	340.614	0.08	2.634864e-09	1.725292e-10	6.744637e-12	2.021800e-13	5.521965e-04	9.811873e-04	2.610814e-03	9.163011e-03
2022-03-01	14:00:00	2459640.083333	340.656	0.08	2.639047e-09	1.728048e-10	6.754735e-12	2.024257e-13	5.530732e-04	9.827542e-04	2.614723e-03	9.174149e-03
2022-03-01	15:00:00	2459640.125000	340.698	0.08	2.643251e-09	1.730816e-10	6.764884e-12	2.026730e-13	5.539541e-04	9.843286e-04	2.618651e-03	9.185355e-03
2022-03-01	16:00:00	2459640.166667	340.739	0.08	2.647475e-09	1.733597e-10	6.775082e-12	2.029217e-13	5.548393e-04	9.859104e-04	2.622599e-03	9.196627e-03
2022-03-01	17:00:00	2459640.208333	340.781	0.08	2.651719e-09	1.736392e-10	6.785332e-12	2.031719e-13	5.557288e-04	9.874997e-04	2.626567e-03	9.207966e-03
2022-03-01	18:00:00	2459640.250000	340.823	0.08	2.655984e-09	1.739200e-10	6.795632e-12	2.034236e-13	5.566226e-04	9.890965e-04	2.630554e-03	9.219372e-03
2022-03-01	19:00:00	2459640.291667	340.865	0.08	2.660269e-09	1.742021e-10	6.805982e-12	2.036767e-13	5.575207e-04	9.907009e-04	2.634560e-03	9.230845e-03
2022-03-01	20:00:00	2459640.333333	340.907	0.08	2.664575e-09	1.744855e-10	6.816383e-12	2.039314e-13	5.584230e-04	9.923127e-04	2.638587e-03	9.242385e-03
2022-03-01	21:00:00	2459640.375000	340.949	0.08	2.668901e-09	1.747702e-10	6.826835e-12	2.041875e-13	5.593297e-04	9.939321e-04	2.642632e-03	9.253993e-03
2022-03-01	22:00:00	2459640.416667	340.990	0.08	2.673248e-09	1.750563e-10	6.837337e-12	2.044451e-13	5.602407e-04	9.955590e-04	2.646698e-03	9.265668e-03
2022-03-01	23:00:00	2459640.458333	341.032	0.08	2.677615e-09	1.753437e-10	6.847891e-12	2.047042e-13	5.611560e-04	9.971934e-04	2.650783e-03	9.277411e-03
2022-03-02	00:00:00	2459640.500000	341.074	0.08	2.682003e-09	1.756324e-10	6.858495e-12	2.049648e-13	5.620756e-04	9.988355e-04	2.654888e-03	9.289221e-03
2022-03-02	01:00:00	2459640.541667	341.116	0.08	2.686412e-09	1.759225e-10	6.869151e-12	2.052269e-13	5.629995e-04	1.000485e-03	2.659013e-03	9.301099e-03
2022-03-02	02:00:00	2459640.583333	341.158	0.08	2.690841e-09	1.762139e-10	6.879857e-12	2.054904e-13	5.639277e-04	1.002142e-03	2.663157e-03	9.313044e-03
2022-03-02	03:00:00	2459640.625000	341.200	0.08	2.695291e-09	1.765066e-10	6.890615e-12	2.057555e-13	5.648603e-04	1.003807e-03	2.667321e-03	9.325057e-03
2022-03-02	04:00:00	2459640.666667	341.241	0.08	2.699762e-09	1.768007e-10	6.901424e-12	2.060221e-13	5.657973e-04	1.005479e-03	2.671506e-03	9.337138e-03
2022-03-02	05:00:00	2459640.708333	341.283	0.08	2.704253e-09	1.770961e-10	6.912284e-12	2.062901e-13	5.667386e-04	1.007159e-03	2.675709e-03	9.349287e-03
2022-03-02	06:00:00	2459640.750000	341.325	0.08	2.708765e-09	1.773928e-10	6.923196e-12	2.065597e-13	5.676842e-04	1.008847e-03	2.679933e-03	9.361504e-03
2022-03-02	07:00:00	2459640.791667	341.367	0.08	2.713298e-09	1.776909e-10	6.934159e-12	2.068308e-13	5.686342e-04	1.010542e-03	2.684177e-03	9.373790e-03
2022-03-02	08:00:00	2459640.833333	341.409	0.08	2.717852e-09	1.779903e-10	6.945174e-12	2.071033e-13	5.695885e-04	1.012245e-03	2.688441e-03	9.386143e-03
2022-03-02	09:00:00	2459640.875000	341.451	0.08	2.722427e-09	1.782911e-10	6.956240e-12	2.073774e-13	5.705473e-04	1.013955e-03	2.692724e-03	9.398564e-03
2022-03-02	10:00:00	2459640.916667	341.492	0.08	2.727022e-09	1.785932e-10	6.967358e-12	2.076530e-13	5.715104e-04	1.015674e-03	2.697028e-03	9.411054e-03
2022-03-02	11:00:00	2459640.958333	341.534	0.08	2.731639e-09	1.788967e-10	6.978527e-12	2.079301e-13	5.724779e-04	1.017400e-03	2.701352e-03	9.423613e-03
2022-03-02	12:00:00	2459641.000000	341.576	0.08	2.736276e-09	1.792015e-10	6.989749e-12	2.082087e-13	5.734497e-04	1.019133e-03	2.705695e-03	9.436240e-03
2022-03-02	13:00:00	2459641.041667	341.618	0.08	2.740935e-09	1.795077e-10	7.001022e-12	2.084888e-13	5.744260e-04	1.020874e-03	2.710059e-03	9.448935e-03
2022-03-02	14:00:00	2459641.083333	341.660	0.08	2.745614e-09	1.798152e-10	7.012347e-12	2.087705e-13	5.754067e-04	1.022623e-03	2.714443e-03	9.461699e-03
2022-03-02	15:00:00	2459641.125000	341.701	0.08	2.750314e-09	1.801241e-10	7.023724e-12	2.090536e-13	5.763918e-04	1.024380e-03	2.718847e-03	9.474532e-03
2022-03-02	16:00:00	2459641.166667	341.743	0.08	2.755036e-09	1.804344e-10	7.035154e-12	2.093383e-13	5.773812e-04	1.026144e-03	2.723272e-03	9.487434e-03
2022-03-02	17:00:00	2459641.208333	341.785	0.08	2.759778e-09	1.807460e-10	7.046635e-12	2.096245e-13	5.783751e-04	1.027917e-03	2.727716e-03	9.500405e-03
2022-03-02	18:00:00	2459641.250000	341.827	0.08	2.764542e-09	1.810589e-10	7.058169e-12	2.099122e-13	5.793735e-04	1.029696e-03	2.732181e-03	9.513445e-03
2022-03-02	19:00:00	2459641.291667	341.869	0.08	2.769327e-09	1.813733e-10	7.069755e-12	2.102015e-13	5.803762e-04	1.031484e-03	2.736666e-03	9.526554e-03
2022-03-02	20:00:00	2459641.333333	341.911	0.08	2.774133e-09	1.816890e-10	7.081394e-12	2.104923e-13	5.813834e-04	1.033280e-03	2.741171e-03	9.539732e-03
2022-03-02	21:00:00	2459641.375000	341.952	0.08	2.778960e-09	1.820061e-10	7.093085e-12	2.107846e-13	5.823951e-04	1.035083e-03	2.745696e-03	9.552980e-03
2022-03-02	22:00:00	2459641.416667	341.994	0.08	2.783808e-09	1.823245e-10	7.104829e-12	2.110784e-13	5.834112e-04	1.036894e-03	2.750242e-03	9.566297e-03
2022-03-02	23:00:00	2459641.458333	342.036	0.08	2.788678e-09	1.826443e-10	7.116625e-12	2.113738e-13	5.844317e-04	1.038713e-03	2.754809e-03	9.579683e-03
2022-03-03	00:00:00	2459641.500000	342.078	0.08	2.793569e-09	1.829655e-10	7.128474e-12	2.116707e-13	5.854568e-04	1.040539e-03	2.759395e-03	9.593139e-03
2022-03-03	01:00:00	2459641.541667	342.120	0.08	2.798481e-09	1.832881e-10	7.140376e-12	2.119691e-13	5.864862e-04	1.042374e-03	2.764002e-03	9.606665e-03
2022-03-03	02:00:00	2459641.583333	342.161	0.08	2.803415e-09	1.836121e-10	7.152330e-12	2.122691e-13	5.875202e-04	1.044216e-03	2.768630e-03	9.620261e-03
2022-03-03	03:00:00	2459641.625000	342.203	0.08	2.808370e-09	1.839374e-10	7.164338e-12	2.125706e-13	5.885587e-04	1.046067e-03	2.773278e-03	9.633926e-03
2022-03-03	04:00:00	2459641.666667	342.245	0.08	2.813347e-09	1.842641e-10	7.176399e-12	2.128737e-13	5.896016e-04	1.047925e-03	2.777947e-03	9.647662e-03
2022-03-03	05:00:00	2459641.708333	342.287	0.08	2.818344e-09	1.845922e-10	7.188513e-12	2.131783e-13	5.906490e-04	1.049791e-03	2.782636e-03	9.661467e-03
2022-03-03	06:00:00	2459641.750000	342.329	0.08	2.823364e-09	1.849217e-10	7.200680e-12	2.134845e-13	5.917010e-04	1.051664e-03	2.787346e-03	9.675343e-03
2022-03-03	07:00:00	2459641.791667	342.370	0.08	2.828405e-09	1.852526e-10	7.212900e-12	2.137922e-13	5.927574e-04	1.053546e-03	2.792076e-03	9.689289e-03
2022-03-03	08:00:00	2459641.833333	342.412	0.08	2.833467e-09	1.855849e-10	7.225174e-12	2.141015e-13	5.938184e-04	1.055436e-03	2.796827e-03	9.703305e-03
2022-03-03	09:00:00	2459641.875000	342.454	0.08	2.838551e-09	1.859186e-10	7.237501e-12	2.144123e-13	5.948838e-04	1.057334e-03	2.801599e-03	9.717392e-03
2022-03-03	10:00:00	2459641.916667	342.496	0.08	2.843657e-09	1.862537e-10	7.249881e-12	2.147247e-13	5.959538e-04	1.059239e-03	2.806392e-03	9.731549e-03
2022-03-03	11:00:00	2459641.958333	342.538	0.08	2.848784e-09	1.865901e-10	7.262316e-12	2.150386e-13	5.970284e-04	1.061153e-03	2.811205e-03	9.745777e-03
2022-03-03	12:00:00	2459642.000000	342.579	0.08	2.853933e-09	1.869280e-10	7.274804e-12	2.153541e-13	5.981075e-04	1.063074e-03	2.816039e-03	9.760075e-03
2022-03-03	13:00:00	2459642.041667	342.621	0.08	2.859104e-09	1.872673e-10	7.287345e-12	2.156711e-13	5.991911e-04	1.065004e-03	2.820894e-03	9.774445e-03
2022-03-03	14:00:00	2459642.083333	342.663	0.08	2.864296e-09	1.876080e-10	7.299941e-12	2.159898e-13	6.002793e-04	1.066941e-03	2.825769e-03	9.788885e-03
2022-03-03	15:00:00	2459642.125000	342.705	0.08	2.869511e-09	1.879501e-10	7.312591e-12	2.163100e-13	6.013721e-04	1.068887e-03	2.830666e-03	9.803396e-03
2022-03-03	16:00:00	2459642.166667	342.747	0.08	2.874747e-09	1.882936e-10	7.325294e-12	2.166317e-13	6.024694e-04	1.070840e-03	2.835583e-03	9.817979e-03
2022-03-03	17:00:00	2459642.208333	342.788	0.08	2.880004e-09	1.886385e-10	7.338052e-12	2.169550e-13	6.035713e-04	1.072802e-03	2.840522e-03	9.832633e-03
2022-03-03	18:00:00	2459642.250000	342.830	0.08	2.885284e-09	1.889848e-10	7.350864e-12	2.172800e-13	6.046778e-04	1.074772e-03	2.845481e-03	9.847358e-03
2022-03-03	19:00:00	2459642.291667	342.872	0.08	2.890586e-09	1.893326e-10	7.363730e-12	2.176064e-13	6.057889e-04	1.076749e-03	2.850462e-03	9.862154e-03
2022-03-03	20:00:00	2459642.333333	342.914	0.08	2.895909e-09	1.896817e-10	7.376651e-12	2.179345e-13	6.069046e-04	1.078735e-03	2.855463e-03	9.877023e-03
2022-03-03	21:00:00	2459642.375000	342.956	0.08	2.901255e-09	1.900323e-10	7.389626e-12	2.182641e-13	6.080248e-04	1.080729e-03	2.860486e-03	9.891962e-03
2022-03-03	22:00:00	2459642.416667	342.997	0.08	2.906623e-09	1.903843e-10	7.402655e-12	2.185954e-13	6.091497e-04	1.082731e-03	2.865530e-03	9.906974e-03
2022-03-03	23:00:00	2459642.458333	343.039	0.08	2.912012e-09	1.907378e-10	7.415740e-12	2.189282e-13	6.102793e-04	1.084741e-03	2.870594e-03	9.922057e-03
2022-03-04	00:00:00	2459642.500000	343.081	0.08	2.917424e-09	1.910926e-10	7.428879e-12	2.192626e-13	6.114134e-04	1.086759e-03	2.875680e-03	9.937212e-03
2022-03-04	01:00:00	2459642.541667	343.123	0.08	2.922858e-09	1.914489e-10	7.442072e-12	2.195986e-13	6.125522e-04	1.088785e-03	2.880788e-03	9.952440e-03
2022-03-04	02:00:00	2459642.583333	343.165	0.08	2.928314e-09	1.918067e-10	7.455321e-12	2.199361e-13	6.136956e-04	1.090820e-03	2.885916e-03	9.967739e-03
2022-03-04	03:00:00	2459642.625000	343.206	0.08	2.933792e-09	1.921658e-10	7.468625e-12	2.202753e-13	6.148437e-04	1.092862e-03	2.891066e-03	9.983111e-03
2022-03-04	04:00:00	2459642.666667	343.248	0.08	2.939292e-09	1.925265e-10	7.481983e-12	2.206161e-13	6.159964e-04	1.094913e-03	2.896237e-03	9.998555e-03
2022-03-04	05:00:00	2459642.708333	343.290	0.08	2.944815e-09	1.928885e-10	7.495397e-12	2.209585e-13	6.171538e-04	1.096972e-03	2.901430e-03	1.001407e-02
2022-03-04	06:00:00	2459642.750000	343.332	0.08	2.950360e-09	1.932520e-10	7.508867e-12	2.213024e-13	6.183159e-04	1.099039e-03	2.906643e-03	1.002966e-02

2022-03-04	07:00:00	2459642.791667	343.374	0.08	2.955927e-09	1.936169e-10	7.522391e-12	2.216480e-13	6.194826e-04	1.101115e-03	2.911879e-03	1.004532e-02
2022-03-04	08:00:00	2459642.833333	343.415	0.08	2.961517e-09	1.939833e-10	7.535971e-12	2.219952e-13	6.206541e-04	1.103198e-03	2.917135e-03	1.006106e-02
2022-03-04	09:00:00	2459642.875000	343.457	0.08	2.967129e-09	1.943511e-10	7.549607e-12	2.223440e-13	6.218302e-04	1.105290e-03	2.922414e-03	1.007686e-02
2022-03-04	10:00:00	2459642.916667	343.499	0.08	2.972763e-09	1.947204e-10	7.563298e-12	2.226944e-13	6.230110e-04	1.107390e-03	2.927713e-03	1.009275e-02
2022-03-04	11:00:00	2459642.958333	343.541	0.08	2.978420e-09	1.950912e-10	7.577045e-12	2.230464e-13	6.241966e-04	1.109499e-03	2.933035e-03	1.010870e-02
2022-03-04	12:00:00	2459643.000000	343.582	0.08	2.984100e-09	1.954634e-10	7.590847e-12	2.234000e-13	6.253868e-04	1.111615e-03	2.938378e-03	1.012473e-02
2022-03-04	13:00:00	2459643.041667	343.624	0.08	2.989802e-09	1.958370e-10	7.604706e-12	2.237553e-13	6.265818e-04	1.113740e-03	2.943742e-03	1.014083e-02
2022-03-04	14:00:00	2459643.083333	343.666	0.08	2.995526e-09	1.962121e-10	7.618620e-12	2.241122e-13	6.277815e-04	1.115874e-03	2.949128e-03	1.015700e-02
2022-03-04	15:00:00	2459643.125000	343.708	0.08	3.001273e-09	1.965887e-10	7.632591e-12	2.244706e-13	6.289860e-04	1.118015e-03	2.954536e-03	1.017325e-02
2022-03-04	16:00:00	2459643.166667	343.750	0.09	3.007043e-09	1.969668e-10	7.646618e-12	2.248308e-13	6.301952e-04	1.120165e-03	2.959966e-03	1.018957e-02
2022-03-04	17:00:00	2459643.208333	343.791	0.09	3.012836e-09	1.973463e-10	7.660701e-12	2.251925e-13	6.314091e-04	1.122324e-03	2.965418e-03	1.020596e-02
2022-03-04	18:00:00	2459643.250000	343.833	0.09	3.018651e-09	1.977273e-10	7.674840e-12	2.255559e-13	6.326279e-04	1.124491e-03	2.970891e-03	1.022243e-02
2022-03-04	19:00:00	2459643.291667	343.875	0.09	3.024489e-09	1.981097e-10	7.689036e-12	2.259209e-13	6.338514e-04	1.126666e-03	2.976386e-03	1.023898e-02
2022-03-04	20:00:00	2459643.333333	343.917	0.09	3.030350e-09	1.984937e-10	7.703289e-12	2.262876e-13	6.350796e-04	1.128849e-03	2.981903e-03	1.025559e-02
2022-03-04	21:00:00	2459643.375000	343.958	0.09	3.036234e-09	1.988791e-10	7.717598e-12	2.266558e-13	6.363127e-04	1.131041e-03	2.987442e-03	1.027228e-02
2022-03-04	22:00:00	2459643.416667	344.000	0.09	3.042140e-09	1.992660e-10	7.731964e-12	2.270258e-13	6.375506e-04	1.133242e-03	2.993003e-03	1.028905e-02
2022-03-04	23:00:00	2459643.458333	344.042	0.09	3.048070e-09	1.996544e-10	7.746387e-12	2.273973e-13	6.387932e-04	1.135450e-03	2.998586e-03	1.030589e-02
2022-03-05	00:00:00	2459643.500000	344.084	0.09	3.054022e-09	2.000443e-10	7.760866e-12	2.277706e-13	6.400407e-04	1.137668e-03	3.004191e-03	1.032280e-02
2022-03-05	01:00:00	2459643.541667	344.126	0.09	3.059998e-09	2.004357e-10	7.775403e-12	2.281454e-13	6.412930e-04	1.139893e-03	3.009818e-03	1.033979e-02
2022-03-05	02:00:00	2459643.583333	344.167	0.09	3.065996e-09	2.008285e-10	7.789997e-12	2.285219e-13	6.425501e-04	1.142128e-03	3.015468e-03	1.035686e-02
2022-03-05	03:00:00	2459643.625000	344.209	0.09	3.072018e-09	2.012229e-10	7.804648e-12	2.289001e-13	6.438121e-04	1.144370e-03	3.021139e-03	1.037400e-02
2022-03-05	04:00:00	2459643.666667	344.251	0.09	3.078062e-09	2.016187e-10	7.819357e-12	2.292799e-13	6.450789e-04	1.146622e-03	3.026833e-03	1.039121e-02
2022-03-05	05:00:00	2459643.708333	344.293	0.09	3.084130e-09	2.020161e-10	7.834123e-12	2.296614e-13	6.463505e-04	1.148881e-03	3.032548e-03	1.040850e-02
2022-03-05	06:00:00	2459643.750000	344.334	0.09	3.090221e-09	2.024150e-10	7.848946e-12	2.300446e-13	6.476271e-04	1.151150e-03	3.038287e-03	1.042586e-02
2022-03-05	07:00:00	2459643.791667	344.376	0.09	3.096335e-09	2.028153e-10	7.863828e-12	2.304294e-13	6.489084e-04	1.153427e-03	3.044047e-03	1.044330e-02
2022-03-05	08:00:00	2459643.833333	344.418	0.09	3.102473e-09	2.032172e-10	7.878767e-12	2.308159e-13	6.501947e-04	1.155712e-03	3.049830e-03	1.046082e-02
2022-03-05	09:00:00	2459643.875000	344.460	0.09	3.108634e-09	2.036206e-10	7.893763e-12	2.312040e-13	6.514859e-04	1.158006e-03	3.055635e-03	1.047841e-02
2022-03-05	10:00:00	2459643.916667	344.501	0.09	3.114818e-09	2.040255e-10	7.908818e-12	2.315938e-13	6.527819e-04	1.160309e-03	3.061463e-03	1.049608e-02
2022-03-05	11:00:00	2459643.958333	344.543	0.09	3.121026e-09	2.044319e-10	7.923931e-12	2.319853e-13	6.540829e-04	1.162620e-03	3.067313e-03	1.051382e-02
2022-03-05	12:00:00	2459644.000000	344.585	0.09	3.127257e-09	2.048398e-10	7.939102e-12	2.323785e-13	6.553887e-04	1.164940e-03	3.073185e-03	1.053164e-02
2022-03-05	13:00:00	2459644.041667	344.627	0.09	3.133511e-09	2.052493e-10	7.954331e-12	2.327734e-13	6.566995e-04	1.167269e-03	3.079080e-03	1.054954e-02
2022-03-05	14:00:00	2459644.083333	344.668	0.09	3.139789e-09	2.056603e-10	7.969619e-12	2.331699e-13	6.580152e-04	1.169606e-03	3.084998e-03	1.056751e-02
2022-03-05	15:00:00	2459644.125000	344.710	0.09	3.146091e-09	2.060728e-10	7.984965e-12	2.335681e-13	6.593359e-04	1.171952e-03	3.090938e-03	1.058556e-02
2022-03-05	16:00:00	2459644.166667	344.752	0.09	3.152416e-09	2.064868e-10	8.000369e-12	2.339681e-13	6.606615e-04	1.174307e-03	3.096901e-03	1.060368e-02
2022-03-05	17:00:00	2459644.208333	344.794	0.09	3.158765e-09	2.069024e-10	8.015832e-12	2.343697e-13	6.619920e-04	1.176670e-03	3.102887e-03	1.062188e-02
2022-03-05	18:00:00	2459644.250000	344.835	0.09	3.165138e-09	2.073195e-10	8.031354e-12	2.347730e-13	6.633275e-04	1.179042e-03	3.108896e-03	1.064016e-02
2022-03-05	19:00:00	2459644.291667	344.877	0.09	3.171534e-09	2.077381e-10	8.046935e-12	2.351780e-13	6.646680e-04	1.181423e-03	3.114927e-03	1.065851e-02
2022-03-05	20:00:00	2459644.333333	344.919	0.09	3.177954e-09	2.081583e-10	8.062575e-12	2.355847e-13	6.660135e-04	1.183813e-03	3.120981e-03	1.067695e-02
2022-03-05	21:00:00	2459644.375000	344.961	0.09	3.184398e-09	2.085800e-10	8.078274e-12	2.359931e-13	6.673640e-04	1.186211e-03	3.127058e-03	1.069546e-02
2022-03-05	22:00:00	2459644.416667	345.002	0.09	3.190866e-09	2.090033e-10	8.094033e-12	2.364032e-13	6.687194e-04	1.188618e-03	3.133158e-03	1.071404e-02
2022-03-05	23:00:00	2459644.458333	345.044	0.09	3.197357e-09	2.094282e-10	8.109850e-12	2.368150e-13	6.700799e-04	1.191034e-03	3.139281e-03	1.073271e-02
2022-03-06	00:00:00	2459644.500000	345.086	0.09	3.203873e-09	2.098545e-10	8.125727e-12	2.372285e-13	6.714454e-04	1.193459e-03	3.145427e-03	1.075145e-02
2022-03-06	01:00:00	2459644.541667	345.128	0.09	3.210412e-09	2.102825e-10	8.141664e-12	2.376437e-13	6.728159e-04	1.195893e-03	3.151596e-03	1.077027e-02
2022-03-06	02:00:00	2459644.583333	345.169	0.09	3.216976e-09	2.107120e-10	8.157660e-12	2.380607e-13	6.741914e-04	1.198335e-03	3.157788e-03	1.078916e-02
2022-03-06	03:00:00	2459644.625000	345.211	0.09	3.223564e-09	2.111430e-10	8.173716e-12	2.384794e-13	6.755720e-04	1.200787e-03	3.164003e-03	1.080814e-02
2022-03-06	04:00:00	2459644.666667	345.253	0.09	3.230175e-09	2.115756e-10	8.189831e-12	2.388998e-13	6.769577e-04	1.203247e-03	3.170241e-03	1.082719e-02
2022-03-06	05:00:00	2459644.708333	345.295	0.09	3.236811e-09	2.120098e-10	8.206007e-12	2.393219e-13	6.783484e-04	1.205717e-03	3.176503e-03	1.084632e-02
2022-03-06	06:00:00	2459644.750000	345.336	0.09	3.243471e-09	2.124456e-10	8.222243e-12	2.397458e-13	6.797442e-04	1.208195e-03	3.182788e-03	1.086553e-02
2022-03-06	07:00:00	2459644.791667	345.378	0.09	3.250156e-09	2.128829e-10	8.238539e-12	2.401713e-13	6.811450e-04	1.210682e-03	3.189096e-03	1.088482e-02
2022-03-06	08:00:00	2459644.833333	345.420	0.09	3.256864e-09	2.133218e-10	8.254895e-12	2.405987e-13	6.825510e-04	1.213178e-03	3.195427e-03	1.090419e-02
2022-03-06	09:00:00	2459644.875000	345.462	0.09	3.263597e-09	2.137623e-10	8.271312e-12	2.410277e-13	6.839620e-04	1.215683e-03	3.201782e-03	1.092363e-02
2022-03-06	10:00:00	2459644.916667	345.503	0.09	3.270355e-09	2.142044e-10	8.287789e-12	2.414585e-13	6.853782e-04	1.218197e-03	3.208160e-03	1.094316e-02
2022-03-06	11:00:00	2459644.958333	345.545	0.09	3.277136e-09	2.146480e-10	8.304327e-12	2.418911e-13	6.867995e-04	1.220720e-03	3.214562e-03	1.096276e-02
2022-03-06	12:00:00	2459645.000000	345.587	0.09	3.283943e-09	2.150933e-10	8.320925e-12	2.423254e-13	6.882259e-04	1.223252e-03	3.220987e-03	1.098244e-02
2022-03-06	13:00:00	2459645.041667	345.629	0.09	3.290773e-09	2.155401e-10	8.337585e-12	2.427614e-13	6.896574e-04	1.225793e-03	3.227436e-03	1.100220e-02
2022-03-06	14:00:00	2459645.083333	345.670	0.09	3.297629e-09	2.159885e-10	8.354305e-12	2.431992e-13	6.910941e-04	1.228344e-03	3.233908e-03	1.102204e-02
2022-03-06	15:00:00	2459645.125000	345.712	0.09	3.304509e-09	2.164385e-10	8.371087e-12	2.436387e-13	6.925359e-04	1.230903e-03	3.240404e-03	1.104197e-02
2022-03-06	16:00:00	2459645.166667	345.754	0.09	3.311413e-09	2.168902e-10	8.387929e-12	2.440800e-13	6.939830e-04	1.233471e-03	3.246924e-03	1.106197e-02
2022-03-06	17:00:00	2459645.208333	345.795	0.09	3.318343e-09	2.173434e-10	8.404833e-12	2.445231e-13	6.954351e-04	1.236049e-03	3.253467e-03	1.108205e-02
2022-03-06	18:00:00	2459645.250000	345.837	0.09	3.325297e-09	2.177982e-10	8.421799e-12	2.449679e-13	6.968925e-04	1.238635e-03	3.260035e-03	1.110221e-02
2022-03-06	19:00:00	2459645.291667	345.879	0.09	3.332275e-09	2.182546e-10	8.438826e-12	2.454145e-13	6.983551e-04	1.241231e-03	3.266626e-03	1.112245e-02
2022-03-06	20:00:00	2459645.333333	345.921	0.09	3.339279e-09	2.187127e-10	8.455914e-12	2.458629e-13	6.998229e-04	1.243836e-03	3.273241e-03	1.114277e-02
2022-03-06	21:00:00	2459645.375000	345.962	0.09	3.346308e-09	2.191724e-10	8.473065e-12	2.463131e-13	7.012958e-04	1.246450e-03	3.279880e-03	1.116317e-02
2022-03-06	22:00:00	2459645.416667	346.004	0.09	3.353361e-09	2.196336e-10	8.490277e-12	2.467650e-13	7.027741e-04	1.249074e-03	3.286542e-03	1.118365e-02
2022-03-06	23:00:00	2459645.458333	346.046	0.09	3.360439e-09	2.200965e-10	8.507552e-12	2.472187e-13	7.042575e-04	1.251706e-03	3.293229e-03	1.120421e-02
2022-03-07	00:00:00	2459645.500000	346.088	0.09	3.367543e-09	2.205611e-10	8.524888e-12	2.476742e-13	7.057462e-04	1.254348e-03	3.299940e-03	1.122486e-02
2022-03-07	01:00:00	2459645.541667	346.129	0.09	3.374671e-09	2.210272e-10	8.542287e-12	2.481315e-13	7.072401e-04	1.256999e-03	3.306675e-03	1.124558e-02
2022-03-07	02:00:00	2459645.583333	346.171	0.09	3.381825e-09	2.214950e-10	8.559748e-12	2.485905e-13	7.087393e-04	1.259659e-03	3.313434e-03	1.126639e-02
2022-03-07	03:00:00	2459645.625000	346.213	0.09	3.389004e-09	2.219644e-10	8.577271e-12	2.490514e-13	7.102438e-04	1.262329e-03	3.320217e-03	1.128727e-02
2022-03-07	04:00:00	2459645.666667	346.254	0.09	3.396208e-09	2.224355e-10	8.594858e-12	2.495140e-13	7.117536e-04	1.265008e-03	3.327025e-03	1.130824e-02
2022-03-07	05:00:00	2459645.708333	346.296	0.09	3.403437e-09	2.229082e-10	8.612507e-12	2.499785e-13	7.132686e-04	1.267696e-03	3.333857e-03	1.132929e-02
2022-03-07	06:00:00	2459645.750000	346.338	0.09	3.410692e-09	2.233825e-10	8.630218e-12	2.504448e-13	7.147890e-04	1.270394e-03	3.340713e-03	1.135042e-02
2022-03-07	07:00:00	2459645.791667	346.380	0.09	3.417972e-09	2.238585e-10	8.647993e-12	2.509128e-13	7.163147e-04	1.273101e-03	3.347593e-03	1.137163e-02
2022-03-07	08:00:00	2459645.833333	346.421	0.09	3.425277e-09	2.243362e-10	8.665831e-12	2.513827e-13	7.178457e-04	1.275817e-03	3.354498e-03	1.139293e-02
2022-03-07	09:00:00	2459645.875000	346.463	0.09	3.432608e-09	2.248154e-10	8.683732e-12	2.518544e-13	7.193820e-04	1.278543e-03	3.361428e-03	1.141431e-02
2022-03-07	10:00:00	2459645.916667	346.505	0.09	3.439964e-09	2.252964e-10	8.701697e-12	2.523279e-13	7.209237e-04	1.281278e-03	3.368382e-03	1.143577e-02
2022-03-07	11:00:00	2459645.958333	346.546	0.09	3.447346e-09	2.257790e-10	8.719725e-12	2.528032e-13	7.224707e-04	1.284023e-03	3.375360e-03	1.145731e-02
2022-03-07	12:00:00	2459646.000000	346.588	0.10	3.454753e-09	2.262633e-10	8.737816e-12	2.532803e-13	7.240231e-04	1.286777e-03	3.382363e-03	1.147893e-02
2022-03-07	13:00:00	2459646.041667	346.630	0.10	3.462186e-09	2.267492e-10	8.755971e-12	2.537593e-13	7.255809e-04	1.289540e-03	3.389391e-03	1.150064e-02
2022-03-07	14:00:00	2459646.083333	346.672	0.10	3.469645e-09	2.272368e-10	8.774190e-12	2.542401e-13	7.271441e-04	1.292314e-03	3.396444e-03	1.152243e-02
2022-03-07	15:00:00	2459646.125000	346.713	0.10	3.477130e-09	2.277261e-10	8.792473e-12	2.547227e-13	7.287126e-04	1.295096e-03	3.403521e-03	1.154430e-02
2022-03-07	16:00:00	2459646.166667	346.755	0.10	3.484640e-09	2.282170e-10	8.810820e-12	2.552072e-13	7.302866e-04	1.297888e-03	3.410623e-03	1.156626e-02
2022-03-07	17:00:00	2459646.208333	346.797	0.10	3.492176e-09	2.287097e-10	8.829232e-12	2.556935e-13	7.318660e-04	1.300690e-03	3.417750e-03	1.158830e-02
2022-03-07	18:00:00	2459646.250000	346.838	0.10	3.499738e-09	2.292040e-10	8.847707e-12	2.561817e-13	7.334508e-04	1.303501e-03	3.424902e-03	1.161043e-02
2022-03-07	19:00:00	2459646.291667	346.880	0.10	3.507326e-09	2.297000e-10	8.866248e-12	2.566717e-13	7.350411e-04	1.306322e-03	3.432079e-03	1.163263e-02
2022-03-07	20:00:00	2459646.333333	346.922	0.10	3.514940e-09	2.301977e-10	8.884852e-12	2.571635e-13	7.366368e-04	1.309152e-03	3.439280e-03	1.165492e-02
2022-03-07	21:00:00	2459646.375000	346.963	0.10	3.522581e-09	2.306971e-10	8.903522e-12	2.576572e-13	7.382379e-04	1.311992e-03	3.446507e-03	1.167730e-02
2022-03-07	22:00:00	2459646.416667	347.005	0.10	3.530247e-09	2.311981e-10	8.922256e-12	2.581528e-13	7.398446e-04	1.314842e-03	3.453759e-03	1.169976e-02
2022-03-07	23:00:00	2459646.458333	347.047	0.10	3.537939e-09	2.317009e-10	8.941055e-12	2.586502e-13	7.414567e-04	1.317701e-03	3.461036e-03	1.172230e-02
2022-03-08	00:00:00	2459646.500000	347.089	0.10	3.545658e-09	2.322054e-10	8.959920e-12	2.591495e-13	7.430743e-04	1.320570e-03	3.468339e-03	1.174493e-02
2022-03-08	01:00:00	2459646.541667	347.130	0.10	3.553403e-09	2.327116e-10	8.978849e-12	2.596506e-13	7.446974e-04	1.323449e-03	3.475666e-03	1.176764e-02
2022-03-08	02:00:00	2459646.583333	347.172	0.10	3.561174e-09	2.332195e-10	8.997844e-12	2.601536e-13	7.463260e-04	1.326338e-03	3.483019e-03	1.179044e-02
2022-03-08	03:00:00	2459646.625000	347.214	0.10	3.568971e-09	2.337291e-10	9.016905e-12	2.606585e-13	7.479602e-04	1.329236e-03	3.490397e-03	1.181332e-02
2022-03-08	04:00:00	2459646.666667	347.255	0.10	3.576795e-09	2.342404e-10	9.036031e-12	2.611653e-13	7.495999e-04	1.332144e-03	3.497801e-03	1.183629e-02
2022-03-08	05:00:00	2459646.708333	347.297	0.10	3.584646e-09	2.347535e-10	9.055223e-12	2.616739e-13	7.512451e-04	1.335061e-03	3.505230e-03	1.185934e-02
2022-03-08	06:00:00	2459646.750000	347.339	0.10	3.592523e-09	2.352683e-10	9.074481e-12	2.621845e-13	7.528959e-04	1.337989e-03	3.512684e-03	1.188248e-02
2022-03-08	07:00:00	2459646.791667	347.380	0.10	3.600426e-09	2.357848e-10	9.093804e-12	2.626969e-13	7.545523e-04	1.340926e-03	3.520165e-03	1.190570e-02
2022-03-08	08:00:00	2459646.833333	347.422	0.10	3.608356e-09	2.363030e-10	9.113194e-12	2.632112e-13	7.562142e-04	1.343874e-03	3.527670e-03	1.192901e-02
2022-03-08	09:00:00	2459646.875000	347.464	0.10	3.616313e-09	2.368230e-10	9.132651e-12	2.637274e-13	7.578818e-04	1.346831e-03	3.535202e-03	1.195241e-02
2022-03-08	10:00:00	2459646.916667	347.505	0.10	3.624297e-09	2.373447e-10	9.152173e-12	2.642455e-13	7.595549e-04	1.349798e-03	3.542759e-03	1.197589e-02
2022-03-08	11:00:00	2459646.958333	347.547	0.10	3.632307e-09	2.378681e-10	9.171763e-12	2.647656e-13	7.612337e-04	1.352775e-03	3.550342e-03	1.199946e-02
2022-03-08	12:00:00	2459647.000000	347.589	0.10	3.640345e-09	2.383933e-10	9.191419e-12	2.652875e-13	7.629181e-04	1.355761e-03	3.557951e-03	1.202311e-02
2022-03-08	13:00:00	2459647.041667	347.631	0.10	3.648409e-09	2.389202e-10	9.211141e-12	2.658113e-13	7.646081e-04	1.358758e-03	3.565585e-03	1.204685e-02
2022-03-08	14:00:00	2459647.083333	347.672	0.10	3.656500e-09	2.394489e-10	9.230931e-12	2.663370e-13	7.663038e-04	1.361765e-03	3.573246e-03	1.207068e-02
2022-03-08	15:00:00	2459647.125000	347.714	0.10	3.664618e-09	2.399794e-10	9.250788e-12	2.668647e-13	7.680051e-04	1.364781e-03	3.580932e-03	1.209459e-02
2022-03-08	16:00:00	2459647.166667	347.756	0.10	3.672763e-09	2.405116e-10	9.270712e-12	2.673943e-13	7.697121e-04	1.367808e-03	3.588645e-03	1.211859e-02
2022-03-08	17:00:00	2459647.208333	347.797	0.10	3.680935e-09	2.410455e-10	9.290704e-12	2.679258e-13	7.714248e-04	1.370845e-03	3.596383e-03	1.214268e-02
2022-03-08	18:00:00	2459647.250000	347.839	0.10	3.689135e-09	2.415813e-10	9.310763e-12	2.684592e-13	7.731432e-04	1.373892e-03	3.604148e-03	1.216686e-02
2022-03-08	19:00:00	2459647.291667	347.881	0.10	3.697361e-09	2.421188e-10	9.330889e-12	2.689946e-13	7.748673e-04	1.376948e-03	3.611939e-03	1.219112e-02
2022-03-08	20:00:00	2459647.333333	347.922	0.10	3.705615e-09	2.426581e-10	9.351084e-12	2.695319e-13	7.765971e-04	1.380015e-03	3.619756e-03	1.221547e-02
2022-03-08	21:00:00	2459647.375000	347.964	0.10	3.713897e-09	2.431991e-10	9.371346e-12	2.700711e-13	7.783326e-04	1.383092e-03	3.627600e-03	1.223991e-02
2022-03-08	22:00:00	2459647.416667	348.006	0.10	3.722205e-09	2.437420e-10	9.391677e-12	2.706123e-13	7.800739e-04	1.386180e-03	3.635469e-03	1.226444e-02
2022-03-08	23:00:00	2459647.458333	348.047	0.10	3.730542e-09	2.442866e-10	9.412075e-12	2.711554e-13	7.818209e-04	1.389277e-03	3.643366e-03	1.228905e-02
2022-03-09	00:00:00	2459647.500000	348.089	0.10	3.738905e-09	2.448330e-10	9.432542e-12	2.717005e-13	7.835737e-04	1.392384e-03	3.651288e-03	1.231375e-02
2022-03-09	01:00:00	2459647.541667	348.131	0.10	3.747296e-09	2.453812e-10	9.453078e-12	2.722475e-13	7.853323e-04	1.395502e-03	3.659237e-03	1.233855e-02
2022-03-09	02:00:00	2459647.583333	348.172	0.10	3.755715e-09	2.459312e-10	9.473682e-12	2.727965e-13	7.870967e-04	1.398630e-03	3.667213e-03	1.236343e-02
2022-03-09	03:00:00	2459647.625000	348.214	0.10	3.764162e-09	2.464830e-10	9.494355e-12	2.733475e-13	7.888668e-04	1.401768e-03	3.675216e-03	1.238840e-02
2022-03-09	04:00:00	2459647.666667	348.256	0.10	3.772636e-09	2.470366e-10	9.515097e-12	2.739004e-13	7.906428e-04	1.404917e-03	3.683245e-03	1.241346e-02
2022-03-09	05:00:00	2459647.708333	348.297	0.10	3.781138e-09	2.475920e-10	9.535908e-12	2.744553e-13	7.924246e-04	1.408075e-03	3.691300e-03	1.243861e-02
2022-03-09	06:00:00	2459647.750000	348.339	0.10	3.789668e-09	2.481492e-10	9.556788e-12	2.750122e-13	7.942123e-04	1.411244e-03	3.699383e-03	1.246384e-02
2022-03-09	07:00:00	2459647.791667	348.381	0.10	3.798226e-09	2.487083e-10	9.577737e-12	2.755710e-13	7.960058e-04	1.414423e-03	3.707493e-03	1.248917e-02
2022-03-09	08:00:00	2459647.833333	348.422	0.10	3.806812e-09	2.492691e-10	9.598756e-12	2.761318e-13	7.978051e-04	1.417613e-03	3.715629e-03	1.251459e-02
2022-03-09	09:00:00	2459647.875000	348.464	0.10	3.815426e-09	2.498318e-10	9.619845e-12	2.766946e-13	7.996103e-04	1.420813e-03	3.723792e-03	1.254009e-02
2022-03-09	10:00:00	2459647.916667	348.506	0.10	3.824067e-09	2.503963e-10	9.641003e-12	2.772594e-13	8.014214e-04	1.424023e-03	3.731982e-03	1.256569e-02
2022-03-09	11:00:00	2459647.958333	348.547	0.10	3.832737e-09	2.509627e-10	9.662232e-12	2.778262e-13	8.032385e-04	1.427244e-03	3.740200e-03	1.259138e-02

2022-03-09	12:00:00	2459648.000000	348.589	0.10	3.841436e-09	2.515308e-10	9.683530e-12	2.783950e-13	8.050614e-04	1.430476e-03	3.748444e-03	1.261716e-02
2022-03-09	13:00:00	2459648.041667	348.631	0.10	3.850162e-09	2.521008e-10	9.704899e-12	2.789658e-13	8.068902e-04	1.433717e-03	3.756716e-03	1.264303e-02
2022-03-09	14:00:00	2459648.083333	348.672	0.10	3.858917e-09	2.526727e-10	9.726338e-12	2.795386e-13	8.087250e-04	1.436969e-03	3.765015e-03	1.266899e-02
2022-03-09	15:00:00	2459648.125000	348.714	0.10	3.867700e-09	2.532464e-10	9.747847e-12	2.801134e-13	8.105657e-04	1.440232e-03	3.773341e-03	1.269504e-02
2022-03-09	16:00:00	2459648.166667	348.756	0.10	3.876512e-09	2.538219e-10	9.769428e-12	2.806903e-13	8.124124e-04	1.443505e-03	3.781695e-03	1.272118e-02
2022-03-09	17:00:00	2459648.208333	348.797	0.11	3.885352e-09	2.543993e-10	9.791079e-12	2.812691e-13	8.142651e-04	1.446789e-03	3.790076e-03	1.274741e-02
2022-03-09	18:00:00	2459648.250000	348.839	0.11	3.894221e-09	2.549786e-10	9.812801e-12	2.818500e-13	8.161237e-04	1.450083e-03	3.798484e-03	1.277374e-02
2022-03-09	19:00:00	2459648.291667	348.881	0.11	3.903118e-09	2.555597e-10	9.834594e-12	2.824328e-13	8.179883e-04	1.453388e-03	3.806920e-03	1.280016e-02
2022-03-09	20:00:00	2459648.333333	348.922	0.11	3.912044e-09	2.561427e-10	9.856458e-12	2.830178e-13	8.198590e-04	1.456704e-03	3.815384e-03	1.282667e-02
2022-03-09	21:00:00	2459648.375000	348.964	0.11	3.920999e-09	2.567276e-10	9.878394e-12	2.836047e-13	8.217357e-04	1.460030e-03	3.823875e-03	1.285327e-02
2022-03-09	22:00:00	2459648.416667	349.006	0.11	3.929982e-09	2.573143e-10	9.900402e-12	2.841937e-13	8.236184e-04	1.463367e-03	3.832394e-03	1.287996e-02
2022-03-09	23:00:00	2459648.458333	349.047	0.11	3.938995e-09	2.579029e-10	9.922481e-12	2.847847e-13	8.255071e-04	1.466714e-03	3.840941e-03	1.290675e-02
2022-03-10	00:00:00	2459648.500000	349.089	0.11	3.948036e-09	2.584934e-10	9.944632e-12	2.853778e-13	8.274020e-04	1.470072e-03	3.849516e-03	1.293363e-02
2022-03-10	01:00:00	2459648.541667	349.131	0.11	3.957107e-09	2.590858e-10	9.966855e-12	2.859729e-13	8.293029e-04	1.473441e-03	3.858118e-03	1.296060e-02
2022-03-10	02:00:00	2459648.583333	349.172	0.11	3.966206e-09	2.596800e-10	9.989150e-12	2.865701e-13	8.312098e-04	1.476821e-03	3.866748e-03	1.298766e-02
2022-03-10	03:00:00	2459648.625000	349.214	0.11	3.975334e-09	2.602762e-10	1.001152e-11	2.871694e-13	8.331229e-04	1.480211e-03	3.875407e-03	1.301482e-02
2022-03-10	04:00:00	2459648.666667	349.255	0.11	3.984492e-09	2.608743e-10	1.003396e-11	2.877707e-13	8.350421e-04	1.483612e-03	3.884093e-03	1.304207e-02
2022-03-10	05:00:00	2459648.708333	349.297	0.11	3.993679e-09	2.614742e-10	1.005647e-11	2.883740e-13	8.369675e-04	1.487024e-03	3.892808e-03	1.306942e-02
2022-03-10	06:00:00	2459648.750000	349.339	0.11	4.002895e-09	2.620761e-10	1.007906e-11	2.889795e-13	8.388989e-04	1.490447e-03	3.901551e-03	1.309686e-02
2022-03-10	07:00:00	2459648.791667	349.380	0.11	4.012141e-09	2.626799e-10	1.010171e-11	2.895870e-13	8.408365e-04	1.493881e-03	3.910322e-03	1.312439e-02
2022-03-10	08:00:00	2459648.833333	349.422	0.11	4.021416e-09	2.632856e-10	1.012445e-11	2.901966e-13	8.427803e-04	1.497326e-03	3.919121e-03	1.315202e-02
2022-03-10	09:00:00	2459648.875000	349.464	0.11	4.030720e-09	2.638932e-10	1.014725e-11	2.908083e-13	8.447303e-04	1.500781e-03	3.927949e-03	1.317974e-02
2022-03-10	10:00:00	2459648.916667	349.505	0.11	4.040054e-09	2.645027e-10	1.017013e-11	2.914221e-13	8.466865e-04	1.504248e-03	3.936805e-03	1.320756e-02
2022-03-10	11:00:00	2459648.958333	349.547	0.11	4.049418e-09	2.651142e-10	1.019308e-11	2.920379e-13	8.486488e-04	1.507725e-03	3.945689e-03	1.323547e-02
2022-03-10	12:00:00	2459649.000000	349.589	0.11	4.058811e-09	2.657276e-10	1.021611e-11	2.926559e-13	8.506174e-04	1.511214e-03	3.954602e-03	1.326348e-02
2022-03-10	13:00:00	2459649.041667	349.630	0.11	4.068234e-09	2.663429e-10	1.023921e-11	2.932760e-13	8.525922e-04	1.514713e-03	3.963544e-03	1.329158e-02
2022-03-10	14:00:00	2459649.083333	349.672	0.11	4.077687e-09	2.669602e-10	1.026238e-11	2.938981e-13	8.545733e-04	1.518223e-03	3.972515e-03	1.331977e-02
2022-03-10	15:00:00	2459649.125000	349.713	0.11	4.087170e-09	2.675794e-10	1.028563e-11	2.945224e-13	8.565606e-04	1.521745e-03	3.981514e-03	1.334807e-02
2022-03-10	16:00:00	2459649.166667	349.755	0.11	4.096682e-09	2.682005e-10	1.030895e-11	2.951488e-13	8.585542e-04	1.525278e-03	3.990542e-03	1.337646e-02
2022-03-10	17:00:00	2459649.208333	349.797	0.11	4.106225e-09	2.688237e-10	1.033235e-11	2.957773e-13	8.605541e-04	1.528821e-03	3.999599e-03	1.340494e-02
2022-03-10	18:00:00	2459649.250000	349.838	0.11	4.115798e-09	2.694487e-10	1.035582e-11	2.964080e-13	8.625603e-04	1.532376e-03	4.008684e-03	1.343352e-02
2022-03-10	19:00:00	2459649.291667	349.880	0.11	4.125401e-09	2.700758e-10	1.037937e-11	2.970407e-13	8.645728e-04	1.535942e-03	4.017799e-03	1.346220e-02
2022-03-10	20:00:00	2459649.333333	349.922	0.11	4.135034e-09	2.707048e-10	1.040299e-11	2.976756e-13	8.665916e-04	1.539519e-03	4.026943e-03	1.349097e-02
2022-03-10	21:00:00	2459649.375000	349.963	0.11	4.144697e-09	2.713357e-10	1.042668e-11	2.983127e-13	8.686168e-04	1.543108e-03	4.036116e-03	1.351985e-02
2022-03-10	22:00:00	2459649.416667	350.005	0.11	4.154391e-09	2.719687e-10	1.045046e-11	2.989518e-13	8.706483e-04	1.546707e-03	4.045318e-03	1.354881e-02
2022-03-10	23:00:00	2459649.458333	350.046	0.11	4.164115e-09	2.726036e-10	1.047430e-11	2.995931e-13	8.726862e-04	1.550318e-03	4.054549e-03	1.357788e-02
2022-03-11	00:00:00	2459649.500000	350.088	0.11	4.173869e-09	2.732405e-10	1.049823e-11	3.002366e-13	8.747305e-04	1.553940e-03	4.063810e-03	1.360704e-02
2022-03-11	01:00:00	2459649.541667	350.130	0.11	4.183654e-09	2.738794e-10	1.052223e-11	3.008822e-13	8.767811e-04	1.557574e-03	4.073100e-03	1.363630e-02
2022-03-11	02:00:00	2459649.583333	350.171	0.11	4.193470e-09	2.745203e-10	1.054630e-11	3.015300e-13	8.788382e-04	1.561218e-03	4.082419e-03	1.366566e-02
2022-03-11	03:00:00	2459649.625000	350.213	0.11	4.203316e-09	2.751632e-10	1.057045e-11	3.021800e-13	8.809017e-04	1.564874e-03	4.091768e-03	1.369512e-02
2022-03-11	04:00:00	2459649.666667	350.255	0.11	4.213193e-09	2.758080e-10	1.059468e-11	3.028321e-13	8.829717e-04	1.568542e-03	4.101147e-03	1.372467e-02
2022-03-11	05:00:00	2459649.708333	350.296	0.11	4.223101e-09	2.764549e-10	1.061899e-11	3.034864e-13	8.850481e-04	1.572221e-03	4.110555e-03	1.375432e-02
2022-03-11	06:00:00	2459649.750000	350.338	0.11	4.233040e-09	2.771038e-10	1.064337e-11	3.041429e-13	8.871310e-04	1.575911e-03	4.119993e-03	1.378408e-02
2022-03-11	07:00:00	2459649.791667	350.379	0.11	4.243009e-09	2.777547e-10	1.066783e-11	3.048015e-13	8.892203e-04	1.579613e-03	4.129460e-03	1.381393e-02
2022-03-11	08:00:00	2459649.833333	350.421	0.11	4.253010e-09	2.784077e-10	1.069236e-11	3.054623e-13	8.913162e-04	1.583326e-03	4.138958e-03	1.384388e-02
2022-03-11	09:00:00	2459649.875000	350.463	0.11	4.263041e-09	2.790626e-10	1.071697e-11	3.061254e-13	8.934186e-04	1.587051e-03	4.148485e-03	1.387393e-02
2022-03-11	10:00:00	2459649.916667	350.504	0.11	4.273104e-09	2.797196e-10	1.074166e-11	3.067906e-13	8.955275e-04	1.590787e-03	4.158042e-03	1.390408e-02
2022-03-11	11:00:00	2459649.958333	350.546	0.11	4.283198e-09	2.803786e-10	1.076643e-11	3.074580e-13	8.976429e-04	1.594535e-03	4.167630e-03	1.393432e-02
2022-03-11	12:00:00	2459650.000000	350.587	0.11	4.293324e-09	2.810396e-10	1.079128e-11	3.081277e-13	8.997649e-04	1.598294e-03	4.177247e-03	1.396467e-02
2022-03-11	13:00:00	2459650.041667	350.629	0.12	4.303480e-09	2.817027e-10	1.081620e-11	3.087995e-13	9.018935e-04	1.602065e-03	4.186894e-03	1.399512e-02
2022-03-11	14:00:00	2459650.083333	350.671	0.12	4.313668e-09	2.823679e-10	1.084120e-11	3.094736e-13	9.040286e-04	1.605848e-03	4.196572e-03	1.402567e-02
2022-03-11	15:00:00	2459650.125000	350.712	0.12	4.323888e-09	2.830350e-10	1.086628e-11	3.101498e-13	9.061703e-04	1.609642e-03	4.206280e-03	1.405632e-02
2022-03-11	16:00:00	2459650.166667	350.754	0.12	4.334139e-09	2.837043e-10	1.089144e-11	3.108283e-13	9.083187e-04	1.613448e-03	4.216019e-03	1.408707e-02
2022-03-11	17:00:00	2459650.208333	350.796	0.12	4.344422e-09	2.843756e-10	1.091667e-11	3.115091e-13	9.104737e-04	1.617266e-03	4.225788e-03	1.411792e-02
2022-03-11	18:00:00	2459650.250000	350.837	0.12	4.354736e-09	2.850489e-10	1.094199e-11	3.121920e-13	9.126353e-04	1.621096e-03	4.235587e-03	1.414887e-02
2022-03-11	19:00:00	2459650.291667	350.879	0.12	4.365082e-09	2.857244e-10	1.096738e-11	3.128772e-13	9.148036e-04	1.624937e-03	4.245417e-03	1.417993e-02
2022-03-11	20:00:00	2459650.333333	350.920	0.12	4.375460e-09	2.864019e-10	1.099286e-11	3.135647e-13	9.169785e-04	1.628790e-03	4.255277e-03	1.421108e-02
2022-03-11	21:00:00	2459650.375000	350.962	0.12	4.385870e-09	2.870815e-10	1.101841e-11	3.142544e-13	9.191602e-04	1.632655e-03	4.265169e-03	1.424234e-02
2022-03-11	22:00:00	2459650.416667	351.004	0.12	4.396312e-09	2.877631e-10	1.104404e-11	3.149463e-13	9.213485e-04	1.636531e-03	4.275091e-03	1.427370e-02
2022-03-11	23:00:00	2459650.458333	351.045	0.12	4.406786e-09	2.884469e-10	1.106975e-11	3.156405e-13	9.235436e-04	1.640420e-03	4.285043e-03	1.430516e-02
2022-03-12	00:00:00	2459650.500000	351.087	0.12	4.417292e-09	2.891327e-10	1.109554e-11	3.163370e-13	9.257454e-04	1.644320e-03	4.295027e-03	1.433673e-02
2022-03-12	01:00:00	2459650.541667	351.128	0.12	4.427831e-09	2.898207e-10	1.112141e-11	3.170357e-13	9.279539e-04	1.648233e-03	4.305042e-03	1.436840e-02
2022-03-12	02:00:00	2459650.583333	351.170	0.12	4.438401e-09	2.905107e-10	1.114737e-11	3.177367e-13	9.301692e-04	1.652157e-03	4.315088e-03	1.440017e-02
2022-03-12	03:00:00	2459650.625000	351.212	0.12	4.449004e-09	2.912029e-10	1.117340e-11	3.184400e-13	9.323913e-04	1.656093e-03	4.325165e-03	1.443204e-02
2022-03-12	04:00:00	2459650.666667	351.253	0.12	4.459639e-09	2.918971e-10	1.119951e-11	3.191456e-13	9.346202e-04	1.660042e-03	4.335273e-03	1.446402e-02
2022-03-12	05:00:00	2459650.708333	351.295	0.12	4.470307e-09	2.925935e-10	1.122570e-11	3.198535e-13	9.368559e-04	1.664002e-03	4.345412e-03	1.449610e-02
2022-03-12	06:00:00	2459650.750000	351.336	0.12	4.481008e-09	2.932920e-10	1.125198e-11	3.205636e-13	9.390984e-04	1.667975e-03	4.355583e-03	1.452828e-02
2022-03-12	07:00:00	2459650.791667	351.378	0.12	4.491741e-09	2.939926e-10	1.127833e-11	3.212761e-13	9.413477e-04	1.671959e-03	4.365785e-03	1.456057e-02
2022-03-12	08:00:00	2459650.833333	351.419	0.12	4.502506e-09	2.946954e-10	1.130477e-11	3.219908e-13	9.436039e-04	1.675956e-03	4.376018e-03	1.459296e-02
2022-03-12	09:00:00	2459650.875000	351.461	0.12	4.513305e-09	2.954003e-10	1.133129e-11	3.227079e-13	9.458670e-04	1.679964e-03	4.386283e-03	1.462546e-02
2022-03-12	10:00:00	2459650.916667	351.503	0.12	4.524136e-09	2.961073e-10	1.135789e-11	3.234272e-13	9.481370e-04	1.683985e-03	4.396580e-03	1.465806e-02
2022-03-12	11:00:00	2459650.958333	351.544	0.12	4.535000e-09	2.968165e-10	1.138457e-11	3.241489e-13	9.504138e-04	1.688018e-03	4.406908e-03	1.469077e-02
2022-03-12	12:00:00	2459651.000000	351.586	0.12	4.545898e-09	2.975278e-10	1.141133e-11	3.248729e-13	9.526976e-04	1.692064e-03	4.417269e-03	1.472359e-02
2022-03-12	13:00:00	2459651.041667	351.627	0.12	4.556828e-09	2.982413e-10	1.143818e-11	3.255993e-13	9.549883e-04	1.696121e-03	4.427660e-03	1.475650e-02
2022-03-12	14:00:00	2459651.083333	351.669	0.12	4.567792e-09	2.989569e-10	1.146511e-11	3.263279e-13	9.572860e-04	1.700191e-03	4.438084e-03	1.478953e-02
2022-03-12	15:00:00	2459651.125000	351.711	0.12	4.578788e-09	2.996747e-10	1.149212e-11	3.270590e-13	9.595906e-04	1.704274e-03	4.448540e-03	1.482266e-02
2022-03-12	16:00:00	2459651.166667	351.752	0.12	4.589818e-09	3.003947e-10	1.151921e-11	3.277923e-13	9.619022e-04	1.708368e-03	4.459028e-03	1.485589e-02
2022-03-12	17:00:00	2459651.208333	351.794	0.12	4.600882e-09	3.011168e-10	1.154639e-11	3.285280e-13	9.642208e-04	1.712475e-03	4.469548e-03	1.488924e-02
2022-03-12	18:00:00	2459651.250000	351.835	0.12	4.611979e-09	3.018412e-10	1.157365e-11	3.292661e-13	9.665464e-04	1.716594e-03	4.480100e-03	1.492269e-02
2022-03-12	19:00:00	2459651.291667	351.877	0.12	4.623109e-09	3.025677e-10	1.160099e-11	3.300065e-13	9.688791e-04	1.720726e-03	4.490685e-03	1.495624e-02
2022-03-12	20:00:00	2459651.333333	351.918	0.12	4.634273e-09	3.032964e-10	1.162842e-11	3.307493e-13	9.712188e-04	1.724870e-03	4.501301e-03	1.498991e-02
2022-03-12	21:00:00	2459651.375000	351.960	0.12	4.645471e-09	3.040273e-10	1.165593e-11	3.314944e-13	9.735655e-04	1.729027e-03	4.511951e-03	1.502368e-02
2022-03-12	22:00:00	2459651.416667	352.002	0.12	4.656703e-09	3.047604e-10	1.168353e-11	3.322419e-13	9.759193e-04	1.733196e-03	4.522632e-03	1.505756e-02
2022-03-12	23:00:00	2459651.458333	352.043	0.12	4.667968e-09	3.054957e-10	1.171120e-11	3.329918e-13	9.782802e-04	1.737378e-03	4.533347e-03	1.509154e-02
2022-03-13	00:00:00	2459651.500000	352.085	0.12	4.679267e-09	3.062332e-10	1.173897e-11	3.337441e-13	9.806483e-04	1.741572e-03	4.544093e-03	1.512564e-02
2022-03-13	01:00:00	2459651.541667	352.126	0.12	4.690601e-09	3.069729e-10	1.176681e-11	3.344988e-13	9.830234e-04	1.745779e-03	4.554873e-03	1.515984e-02
2022-03-13	02:00:00	2459651.583333	352.168	0.12	4.701968e-09	3.077149e-10	1.179475e-11	3.352559e-13	9.854057e-04	1.749999e-03	4.565685e-03	1.519415e-02
2022-03-13	03:00:00	2459651.625000	352.209	0.13	4.713369e-09	3.084590e-10	1.182276e-11	3.360154e-13	9.877952e-04	1.754231e-03	4.576531e-03	1.522857e-02
2022-03-13	04:00:00	2459651.666667	352.251	0.13	4.724805e-09	3.092055e-10	1.185087e-11	3.367772e-13	9.901918e-04	1.758476e-03	4.587409e-03	1.526310e-02
2022-03-13	05:00:00	2459651.708333	352.293	0.13	4.736275e-09	3.099541e-10	1.187905e-11	3.375415e-13	9.925956e-04	1.762733e-03	4.598320e-03	1.529774e-02
2022-03-13	06:00:00	2459651.750000	352.334	0.13	4.747780e-09	3.107050e-10	1.190733e-11	3.383083e-13	9.950066e-04	1.767004e-03	4.609264e-03	1.533249e-02
2022-03-13	07:00:00	2459651.791667	352.376	0.13	4.759319e-09	3.114581e-10	1.193569e-11	3.390774e-13	9.974249e-04	1.771287e-03	4.620242e-03	1.536735e-02
2022-03-13	08:00:00	2459651.833333	352.417	0.13	4.770892e-09	3.122135e-10	1.196413e-11	3.398490e-13	9.998504e-04	1.775583e-03	4.631253e-03	1.540231e-02
2022-03-13	09:00:00	2459651.875000	352.459	0.13	4.782500e-09	3.129711e-10	1.199266e-11	3.406229e-13	1.002283e-03	1.779891e-03	4.642297e-03	1.543739e-02
2022-03-13	10:00:00	2459651.916667	352.500	0.13	4.794143e-09	3.137310e-10	1.202128e-11	3.413994e-13	1.004723e-03	1.784213e-03	4.653374e-03	1.547258e-02
2022-03-13	11:00:00	2459651.958333	352.542	0.13	4.805821e-09	3.144932e-10	1.204998e-11	3.421783e-13	1.007170e-03	1.788547e-03	4.664485e-03	1.550788e-02
2022-03-13	12:00:00	2459652.000000	352.584	0.13	4.817533e-09	3.152576e-10	1.207877e-11	3.429596e-13	1.009625e-03	1.792895e-03	4.675629e-03	1.554329e-02
2022-03-13	13:00:00	2459652.041667	352.625	0.13	4.829281e-09	3.160243e-10	1.210765e-11	3.437434e-13	1.012087e-03	1.797255e-03	4.686808e-03	1.557881e-02
2022-03-13	14:00:00	2459652.083333	352.667	0.13	4.841063e-09	3.167933e-10	1.213661e-11	3.445296e-13	1.014556e-03	1.801629e-03	4.698019e-03	1.561445e-02
2022-03-13	15:00:00	2459652.125000	352.708	0.13	4.852881e-09	3.175646e-10	1.216566e-11	3.453183e-13	1.017033e-03	1.806015e-03	4.709265e-03	1.565019e-02
2022-03-13	16:00:00	2459652.166667	352.750	0.13	4.864734e-09	3.183382e-10	1.219480e-11	3.461095e-13	1.019517e-03	1.810414e-03	4.720544e-03	1.568605e-02
2022-03-13	17:00:00	2459652.208333	352.791	0.13	4.876622e-09	3.191141e-10	1.222403e-11	3.469032e-13	1.022008e-03	1.814827e-03	4.731858e-03	1.572202e-02
2022-03-13	18:00:00	2459652.250000	352.833	0.13	4.888545e-09	3.198923e-10	1.225334e-11	3.476993e-13	1.024507e-03	1.819253e-03	4.743205e-03	1.575810e-02
2022-03-13	19:00:00	2459652.291667	352.874	0.13	4.900504e-09	3.206728e-10	1.228274e-11	3.484980e-13	1.027014e-03	1.823691e-03	4.754587e-03	1.579430e-02
2022-03-13	20:00:00	2459652.333333	352.916	0.13	4.912498e-09	3.214556e-10	1.231223e-11	3.492991e-13	1.029527e-03	1.828143e-03	4.766002e-03	1.583060e-02
2022-03-13	21:00:00	2459652.375000	352.958	0.13	4.924528e-09	3.222407e-10	1.234181e-11	3.501027e-13	1.032048e-03	1.832608e-03	4.777452e-03	1.586703e-02
2022-03-13	22:00:00	2459652.416667	352.999	0.13	4.936594e-09	3.230282e-10	1.237148e-11	3.509089e-13	1.034577e-03	1.837087e-03	4.788937e-03	1.590356e-02
2022-03-13	23:00:00	2459652.458333	353.041	0.13	4.948696e-09	3.238180e-10	1.240124e-11	3.517175e-13	1.037113e-03	1.841578e-03	4.800455e-03	1.594021e-02
2022-03-14	00:00:00	2459652.500000	353.082	0.13	4.960833e-09	3.246101e-10	1.243108e-11	3.525287e-13	1.039657e-03	1.846083e-03	4.812009e-03	1.597697e-02
2022-03-14	01:00:00	2459652.541667	353.124	0.13	4.973006e-09	3.254046e-10	1.246102e-11	3.533423e-13	1.042208e-03	1.850601e-03	4.823596e-03	1.601385e-02
2022-03-14	02:00:00	2459652.583333	353.165	0.13	4.985216e-09	3.262014e-10	1.249104e-11	3.541586e-13	1.044767e-03	1.855133e-03	4.835219e-03	1.605084e-02
2022-03-14	03:00:00	2459652.625000	353.207	0.13	4.997461e-09	3.270006e-10	1.252116e-11	3.549773e-13	1.047333e-03	1.859678e-03	4.846876e-03	1.608795e-02
2022-03-14	04:00:00	2459652.666667	353.248	0.13	5.009743e-09	3.278021e-10	1.255136e-11	3.557986e-13	1.049907e-03	1.864236e-03	4.858568e-03	1.612517e-02
2022-03-14	05:00:00	2459652.708333	353.290	0.13	5.022061e-09	3.286060e-10	1.258166e-11	3.566224e-13	1.052489e-03	1.868808e-03	4.870295e-03	1.616251e-02
2022-03-14	06:00:00	2459652.750000	353.331	0.13	5.034415e-09	3.294123e-10	1.261204e-11	3.574488e-13	1.055078e-03	1.873393e-03	4.882057e-03	1.619996e-02
2022-03-14	07:00:00	2459652.791667	353.373	0.13	5.046806e-09	3.302209e-10	1.264252e-11	3.582778e-13	1.057674e-03	1.877992e-03	4.893854e-03	1.623753e-02
2022-03-14	08:00:00	2459652.833333	353.415	0.13	5.059233e-09	3.310319e-10	1.267309e-11	3.591093e-13	1.060279e-03	1.882605e-03	4.905686e-03	1.627521e-02
2022-03-14	09:00:00	2459652.875000	353.456	0.13	5.071697e-09	3.318453e-10	1.270374e-11	3.599434e-13	1.062891e-03	1.887230e-03	4.917553e-03	1.631301e-02
2022-03-14	10:00:00	2459652.916667	353.498	0.13	5.084198e-09	3.326611e-10	1.273449e-11	3.607800e-13	1.065511e-03	1.891870e-03	4.929456e-03	1.635093e-02
2022-03-14	11:00:00	2459652.958333	353.539	0.13	5.096735e-09	3.334794e-10	1.276533e-11	3.616192e-13	1.068138e-03	1.896523e-03	4.941394e-03	1.638897e-02
2022-03-14	12:00:00	2459653.000000	353.581	0.13	5.109309e-09	3.343000e-10	1.279626e-11	3.624611e-13	1.070774e-03	1.901190e-03	4.953368e-03	1.642712e-02
2022-03-14	13:00:00	2459653.041667	353.622	0.14	5.121921e-09	3.351230e-10	1.282729e-11	3.633055e-13	1.073417e-03	1.905871e-03	4.965377e-03	1.646539e-02
2022-03-14	14:00:00	2459653.083333	353.664	0.14	5.134569e-09	3.359484e-10	1.285840e-11	3.641525e-13	1.076067e-03	1.910565e-03	4.977422e-03	1.650378e-02
2022-03-14	15:00:00	2459653.125000	353.705	0.14	5.147255e-09	3.367763e-10	1.288961e-11	3.650021e-13	1.078726e-03	1.915273e-03	4.989502e-03	1.654228e-02
2022-03-14	16:00:00	2459653.166667	353.747	0.14	5.159977e-09	3.376066e-10	1.292091e-11	3.658543e-13	1.081392e-03	1.919995e-03	5.001619e-03	1.658091e-02

2022-03-14	17:00:00	2459653.208333	353.788	0.14	5.172737e-09	3.384393e-10	1.295231e-11	3.667092e-13	1.084066e-03	1.924731e-03	5.013771e-03	1.661965e-02
2022-03-14	18:00:00	2459653.250000	353.830	0.14	5.185535e-09	3.392744e-10	1.298379e-11	3.675667e-13	1.086748e-03	1.929480e-03	5.025959e-03	1.665851e-02
2022-03-14	19:00:00	2459653.291667	353.871	0.14	5.198370e-09	3.401120e-10	1.301537e-11	3.684268e-13	1.089438e-03	1.934244e-03	5.038184e-03	1.669749e-02
2022-03-14	20:00:00	2459653.333333	353.913	0.14	5.211242e-09	3.409521e-10	1.304705e-11	3.692895e-13	1.092136e-03	1.939021e-03	5.050444e-03	1.673659e-02
2022-03-14	21:00:00	2459653.375000	353.954	0.14	5.224153e-09	3.417946e-10	1.307881e-11	3.701549e-13	1.094842e-03	1.943813e-03	5.062741e-03	1.677581e-02
2022-03-14	22:00:00	2459653.416667	353.996	0.14	5.237101e-09	3.426396e-10	1.311067e-11	3.710229e-13	1.097555e-03	1.948618e-03	5.075074e-03	1.681515e-02
2022-03-14	23:00:00	2459653.458333	354.037	0.14	5.250087e-09	3.434870e-10	1.314263e-11	3.718936e-13	1.100277e-03	1.953437e-03	5.087444e-03	1.685461e-02
2022-03-15	00:00:00	2459653.500000	354.079	0.14	5.263110e-09	3.443369e-10	1.317468e-11	3.727669e-13	1.103006e-03	1.958271e-03	5.099850e-03	1.689419e-02
2022-03-15	01:00:00	2459653.541667	354.121	0.14	5.276172e-09	3.451893e-10	1.320682e-11	3.736429e-13	1.105743e-03	1.963119e-03	5.112293e-03	1.693389e-02
2022-03-15	02:00:00	2459653.583333	354.162	0.14	5.289272e-09	3.460442e-10	1.323906e-11	3.745216e-13	1.108489e-03	1.967980e-03	5.124772e-03	1.697372e-02
2022-03-15	03:00:00	2459653.625000	354.204	0.14	5.302410e-09	3.469015e-10	1.327139e-11	3.754030e-13	1.111242e-03	1.972856e-03	5.137288e-03	1.701366e-02
2022-03-15	04:00:00	2459653.666667	354.245	0.14	5.315587e-09	3.477614e-10	1.330382e-11	3.762870e-13	1.114004e-03	1.977746e-03	5.149841e-03	1.705373e-02
2022-03-15	05:00:00	2459653.708333	354.287	0.14	5.328802e-09	3.486238e-10	1.333635e-11	3.771737e-13	1.116773e-03	1.982651e-03	5.162431e-03	1.709391e-02
2022-03-15	06:00:00	2459653.750000	354.328	0.14	5.342055e-09	3.494887e-10	1.336897e-11	3.780631e-13	1.119551e-03	1.987569e-03	5.175058e-03	1.713422e-02
2022-03-15	07:00:00	2459653.791667	354.370	0.14	5.355347e-09	3.503561e-10	1.340168e-11	3.789553e-13	1.122336e-03	1.992502e-03	5.187722e-03	1.717465e-02
2022-03-15	08:00:00	2459653.833333	354.411	0.14	5.368678e-09	3.512260e-10	1.343449e-11	3.798501e-13	1.125130e-03	1.997450e-03	5.200423e-03	1.721521e-02
2022-03-15	09:00:00	2459653.875000	354.453	0.14	5.382047e-09	3.520984e-10	1.346740e-11	3.807477e-13	1.127932e-03	2.002411e-03	5.213162e-03	1.725589e-02
2022-03-15	10:00:00	2459653.916667	354.494	0.14	5.395456e-09	3.529734e-10	1.350041e-11	3.816480e-13	1.130742e-03	2.007387e-03	5.225938e-03	1.729669e-02
2022-03-15	11:00:00	2459653.958333	354.536	0.14	5.408903e-09	3.538509e-10	1.353351e-11	3.825510e-13	1.133560e-03	2.012378e-03	5.238751e-03	1.733761e-02
2022-03-15	12:00:00	2459654.000000	354.577	0.14	5.422389e-09	3.547310e-10	1.356671e-11	3.834567e-13	1.136387e-03	2.017383e-03	5.251602e-03	1.737866e-02
2022-03-15	13:00:00	2459654.041667	354.619	0.14	5.435915e-09	3.556136e-10	1.360000e-11	3.843652e-13	1.139221e-03	2.022403e-03	5.264491e-03	1.741984e-02
2022-03-15	14:00:00	2459654.083333	354.660	0.14	5.449480e-09	3.564988e-10	1.363340e-11	3.852764e-13	1.142064e-03	2.027437e-03	5.277418e-03	1.746114e-02
2022-03-15	15:00:00	2459654.125000	354.702	0.14	5.463084e-09	3.573865e-10	1.366689e-11	3.861904e-13	1.144915e-03	2.032485e-03	5.290382e-03	1.750256e-02
2022-03-15	16:00:00	2459654.166667	354.743	0.14	5.476727e-09	3.582769e-10	1.370048e-11	3.871072e-13	1.147774e-03	2.037549e-03	5.303384e-03	1.754411e-02
2022-03-15	17:00:00	2459654.208333	354.785	0.14	5.490410e-09	3.591697e-10	1.373417e-11	3.880267e-13	1.150642e-03	2.042626e-03	5.316424e-03	1.758578e-02
2022-03-15	18:00:00	2459654.250000	354.826	0.14	5.504133e-09	3.600652e-10	1.376795e-11	3.889490e-13	1.153518e-03	2.047719e-03	5.329503e-03	1.762758e-02
2022-03-15	19:00:00	2459654.291667	354.868	0.14	5.517895e-09	3.609633e-10	1.380184e-11	3.898740e-13	1.156402e-03	2.052826e-03	5.342619e-03	1.766950e-02
2022-03-15	20:00:00	2459654.333333	354.909	0.15	5.531697e-09	3.618639e-10	1.383582e-11	3.908019e-13	1.159295e-03	2.057949e-03	5.355774e-03	1.771156e-02
2022-03-15	21:00:00	2459654.375000	354.951	0.15	5.545539e-09	3.627672e-10	1.386990e-11	3.917325e-13	1.162196e-03	2.063086e-03	5.368967e-03	1.775373e-02
2022-03-15	22:00:00	2459654.416667	354.992	0.15	5.559421e-09	3.636731e-10	1.390408e-11	3.926660e-13	1.165105e-03	2.068237e-03	5.382199e-03	1.779604e-02
2022-03-15	23:00:00	2459654.458333	355.034	0.15	5.573344e-09	3.645816e-10	1.393837e-11	3.936022e-13	1.168023e-03	2.073404e-03	5.395469e-03	1.783847e-02
2022-03-16	00:00:00	2459654.500000	355.075	0.15	5.587306e-09	3.654927e-10	1.397275e-11	3.945413e-13	1.170949e-03	2.078585e-03	5.408778e-03	1.788103e-02
2022-03-16	01:00:00	2459654.541667	355.117	0.15	5.601309e-09	3.664064e-10	1.400723e-11	3.954832e-13	1.173883e-03	2.083782e-03	5.422126e-03	1.792372e-02
2022-03-16	02:00:00	2459654.583333	355.158	0.15	5.615352e-09	3.673228e-10	1.404181e-11	3.964279e-13	1.176826e-03	2.088993e-03	5.435513e-03	1.796653e-02
2022-03-16	03:00:00	2459654.625000	355.200	0.15	5.629435e-09	3.682418e-10	1.407649e-11	3.973755e-13	1.179778e-03	2.094220e-03	5.448938e-03	1.800948e-02
2022-03-16	04:00:00	2459654.666667	355.241	0.15	5.643559e-09	3.691634e-10	1.411128e-11	3.983259e-13	1.182738e-03	2.099461e-03	5.462403e-03	1.805255e-02
2022-03-16	05:00:00	2459654.708333	355.283	0.15	5.657724e-09	3.700877e-10	1.414616e-11	3.992791e-13	1.185706e-03	2.104718e-03	5.475907e-03	1.809575e-02
2022-03-16	06:00:00	2459654.750000	355.324	0.15	5.671930e-09	3.710147e-10	1.418115e-11	4.002352e-13	1.188684e-03	2.109990e-03	5.489450e-03	1.813908e-02
2022-03-16	07:00:00	2459654.791667	355.366	0.15	5.686176e-09	3.719443e-10	1.421624e-11	4.011942e-13	1.191669e-03	2.115277e-03	5.503032e-03	1.818254e-02
2022-03-16	08:00:00	2459654.833333	355.407	0.15	5.700463e-09	3.728766e-10	1.425143e-11	4.021560e-13	1.194663e-03	2.120579e-03	5.516654e-03	1.822614e-02
2022-03-16	09:00:00	2459654.875000	355.449	0.15	5.714792e-09	3.738116e-10	1.428672e-11	4.031207e-13	1.197666e-03	2.125896e-03	5.530315e-03	1.826986e-02
2022-03-16	10:00:00	2459654.916667	355.490	0.15	5.729162e-09	3.747493e-10	1.432211e-11	4.040882e-13	1.200678e-03	2.131229e-03	5.544016e-03	1.831371e-02
2022-03-16	11:00:00	2459654.958333	355.532	0.15	5.743573e-09	3.756897e-10	1.435761e-11	4.050587e-13	1.203698e-03	2.136577e-03	5.557756e-03	1.835769e-02
2022-03-16	12:00:00	2459655.000000	355.573	0.15	5.758025e-09	3.766327e-10	1.439321e-11	4.060321e-13	1.206727e-03	2.141940e-03	5.571537e-03	1.840180e-02
2022-03-16	13:00:00	2459655.041667	355.615	0.15	5.772519e-09	3.775785e-10	1.442891e-11	4.070083e-13	1.209764e-03	2.147318e-03	5.585357e-03	1.844605e-02
2022-03-16	14:00:00	2459655.083333	355.656	0.15	5.787054e-09	3.785270e-10	1.446472e-11	4.079875e-13	1.212811e-03	2.152713e-03	5.599217e-03	1.849043e-02
2022-03-16	15:00:00	2459655.125000	355.698	0.15	5.801631e-09	3.794782e-10	1.450063e-11	4.089696e-13	1.215866e-03	2.158122e-03	5.613118e-03	1.853494e-02
2022-03-16	16:00:00	2459655.166667	355.739	0.15	5.816250e-09	3.804321e-10	1.453664e-11	4.099546e-13	1.218929e-03	2.163547e-03	5.627058e-03	1.857958e-02
2022-03-16	17:00:00	2459655.208333	355.781	0.15	5.830911e-09	3.813887e-10	1.457276e-11	4.109425e-13	1.222002e-03	2.168988e-03	5.641039e-03	1.862435e-02
2022-03-16	18:00:00	2459655.250000	355.822	0.15	5.845614e-09	3.823481e-10	1.460898e-11	4.119334e-13	1.225083e-03	2.174444e-03	5.655060e-03	1.866926e-02
2022-03-16	19:00:00	2459655.291667	355.864	0.15	5.860359e-09	3.833103e-10	1.464531e-11	4.129272e-13	1.228173e-03	2.179916e-03	5.669122e-03	1.871430e-02
2022-03-16	20:00:00	2459655.333333	355.905	0.15	5.875146e-09	3.842752e-10	1.468174e-11	4.139240e-13	1.231272e-03	2.185403e-03	5.683225e-03	1.875947e-02
2022-03-16	21:00:00	2459655.375000	355.946	0.15	5.889975e-09	3.852428e-10	1.471827e-11	4.149237e-13	1.234380e-03	2.190906e-03	5.697368e-03	1.880478e-02
2022-03-16	22:00:00	2459655.416667	355.988	0.15	5.904847e-09	3.862132e-10	1.475492e-11	4.159264e-13	1.237497e-03	2.196425e-03	5.711551e-03	1.885023e-02
2022-03-16	23:00:00	2459655.458333	356.029	0.15	5.919761e-09	3.871864e-10	1.479166e-11	4.169321e-13	1.240622e-03	2.201960e-03	5.725776e-03	1.889580e-02
2022-03-17	00:00:00	2459655.500000	356.071	0.16	5.934718e-09	3.881624e-10	1.482852e-11	4.179407e-13	1.243757e-03	2.207510e-03	5.740042e-03	1.894152e-02
2022-03-17	01:00:00	2459655.541667	356.112	0.16	5.949718e-09	3.891411e-10	1.486548e-11	4.189523e-13	1.246900e-03	2.213076e-03	5.754349e-03	1.898736e-02
2022-03-17	02:00:00	2459655.583333	356.154	0.16	5.964760e-09	3.901227e-10	1.490254e-11	4.199670e-13	1.250053e-03	2.218658e-03	5.768697e-03	1.903335e-02
2022-03-17	03:00:00	2459655.625000	356.195	0.16	5.979845e-09	3.911070e-10	1.493971e-11	4.209846e-13	1.253214e-03	2.224256e-03	5.783086e-03	1.907947e-02
2022-03-17	04:00:00	2459655.666667	356.237	0.16	5.994974e-09	3.920942e-10	1.497699e-11	4.220052e-13	1.256385e-03	2.229870e-03	5.797517e-03	1.912572e-02
2022-03-17	05:00:00	2459655.708333	356.278	0.16	6.010145e-09	3.930841e-10	1.501438e-11	4.230289e-13	1.259564e-03	2.235500e-03	5.811989e-03	1.917212e-02
2022-03-17	06:00:00	2459655.750000	356.320	0.16	6.025360e-09	3.940769e-10	1.505187e-11	4.240555e-13	1.262753e-03	2.241146e-03	5.826503e-03	1.921865e-02
2022-03-17	07:00:00	2459655.791667	356.361	0.16	6.040618e-09	3.950725e-10	1.508948e-11	4.250852e-13	1.265951e-03	2.246809e-03	5.841058e-03	1.926531e-02
2022-03-17	08:00:00	2459655.833333	356.403	0.16	6.055919e-09	3.960710e-10	1.512719e-11	4.261180e-13	1.269157e-03	2.252487e-03	5.855656e-03	1.931212e-02
2022-03-17	09:00:00	2459655.875000	356.444	0.16	6.071264e-09	3.970723e-10	1.516500e-11	4.271538e-13	1.272373e-03	2.258181e-03	5.870295e-03	1.935906e-02
2022-03-17	10:00:00	2459655.916667	356.486	0.16	6.086653e-09	3.980764e-10	1.520293e-11	4.281926e-13	1.275598e-03	2.263892e-03	5.884976e-03	1.940614e-02
2022-03-17	11:00:00	2459655.958333	356.527	0.16	6.102086e-09	3.990834e-10	1.524097e-11	4.292345e-13	1.278833e-03	2.269619e-03	5.899699e-03	1.945336e-02
2022-03-17	12:00:00	2459656.000000	356.569	0.16	6.117562e-09	4.000933e-10	1.527911e-11	4.302794e-13	1.282076e-03	2.275362e-03	5.914465e-03	1.950072e-02
2022-03-17	13:00:00	2459656.041667	356.610	0.16	6.133083e-09	4.011060e-10	1.531737e-11	4.313275e-13	1.285329e-03	2.281121e-03	5.929273e-03	1.954822e-02
2022-03-17	14:00:00	2459656.083333	356.651	0.16	6.148647e-09	4.021216e-10	1.535573e-11	4.323786e-13	1.288591e-03	2.286897e-03	5.944123e-03	1.959586e-02
2022-03-17	15:00:00	2459656.125000	356.693	0.16	6.164256e-09	4.031401e-10	1.539420e-11	4.334328e-13	1.291862e-03	2.292689e-03	5.959016e-03	1.964363e-02
2022-03-17	16:00:00	2459656.166667	356.734	0.16	6.179909e-09	4.041615e-10	1.543279e-11	4.344901e-13	1.295142e-03	2.298498e-03	5.973951e-03	1.969155e-02
2022-03-17	17:00:00	2459656.208333	356.776	0.16	6.195606e-09	4.051857e-10	1.547148e-11	4.355505e-13	1.298432e-03	2.304323e-03	5.988929e-03	1.973961e-02
2022-03-17	18:00:00	2459656.250000	356.817	0.16	6.211348e-09	4.062129e-10	1.551028e-11	4.366140e-13	1.301731e-03	2.310165e-03	6.003951e-03	1.978781e-02
2022-03-17	19:00:00	2459656.291667	356.859	0.16	6.227135e-09	4.072430e-10	1.554920e-11	4.376806e-13	1.305040e-03	2.316023e-03	6.019014e-03	1.983615e-02
2022-03-17	20:00:00	2459656.333333	356.900	0.16	6.242966e-09	4.082760e-10	1.558823e-11	4.387504e-13	1.308357e-03	2.321898e-03	6.034122e-03	1.988463e-02
2022-03-17	21:00:00	2459656.375000	356.942	0.16	6.258842e-09	4.093120e-10	1.562736e-11	4.398233e-13	1.311685e-03	2.327789e-03	6.049272e-03	1.993326e-02
2022-03-17	22:00:00	2459656.416667	356.983	0.16	6.274764e-09	4.103508e-10	1.566661e-11	4.408993e-13	1.315021e-03	2.333697e-03	6.064465e-03	1.998202e-02
2022-03-17	23:00:00	2459656.458333	357.025	0.16	6.290730e-09	4.113926e-10	1.570598e-11	4.419785e-13	1.318367e-03	2.339622e-03	6.079702e-03	2.003093e-02
2022-03-18	00:00:00	2459656.500000	357.066	0.16	6.306741e-09	4.124374e-10	1.574545e-11	4.430609e-13	1.321723e-03	2.345564e-03	6.094982e-03	2.007999e-02
2022-03-18	01:00:00	2459656.541667	357.107	0.16	6.322798e-09	4.134851e-10	1.578504e-11	4.441464e-13	1.325088e-03	2.351522e-03	6.110306e-03	2.012918e-02
2022-03-18	02:00:00	2459656.583333	357.149	0.17	6.338901e-09	4.145358e-10	1.582474e-11	4.452351e-13	1.328463e-03	2.357498e-03	6.125674e-03	2.017852e-02
2022-03-18	03:00:00	2459656.625000	357.190	0.17	6.355048e-09	4.155895e-10	1.586455e-11	4.463269e-13	1.331847e-03	2.363490e-03	6.141085e-03	2.022801e-02
2022-03-18	04:00:00	2459656.666667	357.232	0.17	6.371242e-09	4.166461e-10	1.590448e-11	4.474220e-13	1.335241e-03	2.369499e-03	6.156541e-03	2.027764e-02
2022-03-18	05:00:00	2459656.708333	357.273	0.17	6.387481e-09	4.177057e-10	1.594452e-11	4.485202e-13	1.338644e-03	2.375525e-03	6.172040e-03	2.032741e-02
2022-03-18	06:00:00	2459656.750000	357.315	0.17	6.403766e-09	4.187683e-10	1.598467e-11	4.496217e-13	1.342057e-03	2.381568e-03	6.187584e-03	2.037733e-02
2022-03-18	07:00:00	2459656.791667	357.356	0.17	6.420097e-09	4.198339e-10	1.602494e-11	4.507263e-13	1.345479e-03	2.387628e-03	6.203171e-03	2.042740e-02
2022-03-18	08:00:00	2459656.833333	357.398	0.17	6.436474e-09	4.209025e-10	1.606532e-11	4.518342e-13	1.348912e-03	2.393706e-03	6.218804e-03	2.047761e-02
2022-03-18	09:00:00	2459656.875000	357.439	0.17	6.452898e-09	4.219742e-10	1.610582e-11	4.529453e-13	1.352353e-03	2.399800e-03	6.234480e-03	2.052796e-02
2022-03-18	10:00:00	2459656.916667	357.480	0.17	6.469367e-09	4.230488e-10	1.614643e-11	4.540597e-13	1.355805e-03	2.405912e-03	6.250201e-03	2.057847e-02
2022-03-18	11:00:00	2459656.958333	357.522	0.17	6.485884e-09	4.241265e-10	1.618716e-11	4.551773e-13	1.359266e-03	2.412041e-03	6.265967e-03	2.062912e-02
2022-03-18	12:00:00	2459657.000000	357.563	0.17	6.502446e-09	4.252072e-10	1.622801e-11	4.562981e-13	1.362737e-03	2.418187e-03	6.281778e-03	2.067991e-02
2022-03-18	13:00:00	2459657.041667	357.605	0.17	6.519056e-09	4.262910e-10	1.626897e-11	4.574222e-13	1.366218e-03	2.424350e-03	6.297633e-03	2.073086e-02
2022-03-18	14:00:00	2459657.083333	357.646	0.17	6.535712e-09	4.273778e-10	1.631004e-11	4.585496e-13	1.369709e-03	2.430531e-03	6.313534e-03	2.078195e-02
2022-03-18	15:00:00	2459657.125000	357.688	0.17	6.552415e-09	4.284677e-10	1.635124e-11	4.596802e-13	1.373210e-03	2.436730e-03	6.329480e-03	2.083320e-02
2022-03-18	16:00:00	2459657.166667	357.729	0.17	6.569165e-09	4.295607e-10	1.639255e-11	4.608142e-13	1.376720e-03	2.442945e-03	6.345471e-03	2.088459e-02
2022-03-18	17:00:00	2459657.208333	357.770	0.17	6.585963e-09	4.306567e-10	1.643398e-11	4.619514e-13	1.380240e-03	2.449178e-03	6.361507e-03	2.093613e-02
2022-03-18	18:00:00	2459657.250000	357.812	0.17	6.602807e-09	4.317558e-10	1.647552e-11	4.630919e-13	1.383770e-03	2.455429e-03	6.377589e-03	2.098782e-02
2022-03-18	19:00:00	2459657.291667	357.853	0.17	6.619699e-09	4.328580e-10	1.651718e-11	4.642357e-13	1.387311e-03	2.461698e-03	6.393716e-03	2.103966e-02
2022-03-18	20:00:00	2459657.333333	357.895	0.17	6.636639e-09	4.339633e-10	1.655896e-11	4.653829e-13	1.390861e-03	2.467984e-03	6.409889e-03	2.109165e-02
2022-03-18	21:00:00	2459657.375000	357.936	0.17	6.653626e-09	4.350718e-10	1.660086e-11	4.665334e-13	1.394421e-03	2.474287e-03	6.426108e-03	2.114379e-02
2022-03-18	22:00:00	2459657.416667	357.978	0.17	6.670661e-09	4.361833e-10	1.664288e-11	4.676872e-13	1.397991e-03	2.480609e-03	6.442373e-03	2.119608e-02
2022-03-18	23:00:00	2459657.458333	358.019	0.17	6.687744e-09	4.372979e-10	1.668502e-11	4.688443e-13	1.401571e-03	2.486948e-03	6.458684e-03	2.124852e-02
2022-03-19	00:00:00	2459657.500000	358.060	0.17	6.704874e-09	4.384157e-10	1.672727e-11	4.700048e-13	1.405161e-03	2.493305e-03	6.475041e-03	2.130112e-02
2022-03-19	01:00:00	2459657.541667	358.102	0.17	6.722053e-09	4.395366e-10	1.676965e-11	4.711687e-13	1.408761e-03	2.499679e-03	6.491444e-03	2.135386e-02
2022-03-19	02:00:00	2459657.583333	358.143	0.18	6.739280e-09	4.406607e-10	1.681214e-11	4.723359e-13	1.412371e-03	2.506072e-03	6.507894e-03	2.140676e-02
2022-03-19	03:00:00	2459657.625000	358.185	0.18	6.756555e-09	4.417879e-10	1.685476e-11	4.735065e-13	1.415992e-03	2.512483e-03	6.524390e-03	2.145982e-02
2022-03-19	04:00:00	2459657.666667	358.226	0.18	6.773879e-09	4.429183e-10	1.689750e-11	4.746804e-13	1.419622e-03	2.518911e-03	6.540933e-03	2.151302e-02
2022-03-19	05:00:00	2459657.708333	358.268	0.18	6.791252e-09	4.440519e-10	1.694035e-11	4.758578e-13	1.423263e-03	2.525358e-03	6.557522e-03	2.156638e-02
2022-03-19	06:00:00	2459657.750000	358.309	0.18	6.808673e-09	4.451886e-10	1.698333e-11	4.770386e-13	1.426914e-03	2.531822e-03	6.574159e-03	2.161989e-02
2022-03-19	07:00:00	2459657.791667	358.350	0.18	6.826143e-09	4.463285e-10	1.702643e-11	4.782228e-13	1.430576e-03	2.538305e-03	6.590842e-03	2.167356e-02
2022-03-19	08:00:00	2459657.833333	358.392	0.18	6.843662e-09	4.474716e-10	1.706965e-11	4.794103e-13	1.434247e-03	2.544806e-03	6.607573e-03	2.172738e-02
2022-03-19	09:00:00	2459657.875000	358.433	0.18	6.861230e-09	4.486179e-10	1.711299e-11	4.806014e-13	1.437929e-03	2.551325e-03	6.624351e-03	2.178136e-02
2022-03-19	10:00:00	2459657.916667	358.475	0.18	6.878847e-09	4.497675e-10	1.715646e-11	4.817958e-13	1.441621e-03	2.557863e-03	6.641176e-03	2.183550e-02
2022-03-19	11:00:00	2459657.958333	358.516	0.18	6.896513e-09	4.509202e-10	1.720004e-11	4.829937e-13	1.445323e-03	2.564419e-03	6.658048e-03	2.188979e-02
2022-03-19	12:00:00	2459658.000000	358.558	0.18	6.914229e-09	4.520762e-10	1.724375e-11	4.841950e-13	1.449036e-03	2.570993e-03	6.674968e-03	2.194423e-02
2022-03-19	13:00:00	2459658.041667	358.599	0.18	6.931995e-09	4.532354e-10	1.728759e-11	4.853998e-13	1.452759e-03	2.577585e-03	6.691936e-03	2.199883e-02
2022-03-19	14:00:00	2459658.083333	358.640	0.18	6.949810e-09	4.543978e-10	1.733155e-11	4.866081e-13	1.456493e-03	2.584196e-03	6.708952e-03	2.205359e-02
2022-03-19	15:00:00	2459658.125000	358.682	0.18	6.967675e-09	4.555635e-10	1.737563e-11	4.878198e-13	1.460237e-03	2.590826e-03	6.726015e-03	2.210851e-02
2022-03-19	16:00:00	2459658.166667	358.723	0.18	6.985590e-09	4.567325e-10	1.741983e-11	4.890351e-13	1.463991e-03	2.597474e-03	6.743127e-03	2.216359e-02
2022-03-19	17:00:00	2459658.208333	358.765	0.18	7.003555e-09	4.579047e-10	1.746416e-11	4.902538e-13	1.467756e-03	2.604140e-03	6.760287e-03	2.221882e-02
2022-03-19	18:00:00	2459658.250000	358.806	0.18	7.021570e-09	4.590802e-10	1.750862e-11	4.914760e-13	1.471532e-03	2.610825e-03	6.777495e-03	2.227421e-02
2022-03-19	19:00:00	2459658.291667	358.847	0.18	7.039636e-09	4.602590e-10	1.755320e-11	4.927018e-13	1.475318e-03	2.617529e-03	6.794751e-03	2.232977e-02
2022-03-19	20:00:00	2459658.333333	358.889	0.18	7.057752e-09	4.614411e-10	1.759790e-11	4.939310e-13	1.479115e-03	2.624252e-03	6.812056e-03	2.238548e-02
2022-03-19	21:00:00	2459658.375000	358.930	0.18	7.075918e-09	4.626265e-10	1.764273e-11	4.951638e-13	1.482922e-03	2.630993e-03	6.829410e-03	2.244135e-02

2022-03-19	22:00:00	2459658.416667	358.972	0.18	7.094136e-09	4.638151e-10	1.768769e-11	4.964001e-13	1.486740e-03	2.637753e-03	6.846812e-03	2.249738e-02
2022-03-19	23:00:00	2459658.458333	359.013	0.18	7.112404e-09	4.650072e-10	1.773277e-11	4.976400e-13	1.490568e-03	2.644532e-03	6.864264e-03	2.255357e-02
2022-03-20	00:00:00	2459658.500000	359.054	0.19	7.130723e-09	4.662025e-10	1.777798e-11	4.988834e-13	1.494407e-03	2.651330e-03	6.881764e-03	2.260993e-02
2022-03-20	01:00:00	2459658.541667	359.096	0.19	7.149093e-09	4.674011e-10	1.782332e-11	5.001304e-13	1.498257e-03	2.658147e-03	6.899313e-03	2.266644e-02
2022-03-20	02:00:00	2459658.583333	359.137	0.19	7.167515e-09	4.686032e-10	1.786878e-11	5.013810e-13	1.502118e-03	2.664983e-03	6.916912e-03	2.272312e-02
2022-03-20	03:00:00	2459658.625000	359.179	0.19	7.185987e-09	4.698085e-10	1.791437e-11	5.026351e-13	1.505989e-03	2.671838e-03	6.934561e-03	2.277996e-02
2022-03-20	04:00:00	2459658.666667	359.220	0.19	7.204512e-09	4.710172e-10	1.796009e-11	5.038929e-13	1.509871e-03	2.678712e-03	6.952258e-03	2.283696e-02
2022-03-20	05:00:00	2459658.708333	359.261	0.19	7.223087e-09	4.722293e-10	1.800594e-11	5.051542e-13	1.513764e-03	2.685605e-03	6.970006e-03	2.289412e-02
2022-03-20	06:00:00	2459658.750000	359.303	0.19	7.241715e-09	4.734448e-10	1.805192e-11	5.064191e-13	1.517668e-03	2.692518e-03	6.987803e-03	2.295145e-02
2022-03-20	07:00:00	2459658.791667	359.344	0.19	7.260394e-09	4.746636e-10	1.809802e-11	5.076877e-13	1.521583e-03	2.699449e-03	7.005650e-03	2.300895e-02
2022-03-20	08:00:00	2459658.833333	359.386	0.19	7.279126e-09	4.758859e-10	1.814425e-11	5.089599e-13	1.525509e-03	2.706400e-03	7.023547e-03	2.306660e-02
2022-03-20	09:00:00	2459658.875000	359.427	0.19	7.297909e-09	4.771115e-10	1.819062e-11	5.102357e-13	1.529445e-03	2.713371e-03	7.041494e-03	2.312442e-02
2022-03-20	10:00:00	2459658.916667	359.468	0.19	7.316745e-09	4.783406e-10	1.823711e-11	5.115152e-13	1.533393e-03	2.720360e-03	7.059492e-03	2.318241e-02
2022-03-20	11:00:00	2459658.958333	359.510	0.19	7.335634e-09	4.795730e-10	1.828374e-11	5.127983e-13	1.537351e-03	2.727369e-03	7.077540e-03	2.324056e-02
2022-03-20	12:00:00	2459659.000000	359.551	0.19	7.354574e-09	4.808089e-10	1.833049e-11	5.140851e-13	1.541321e-03	2.734398e-03	7.095639e-03	2.329888e-02
2022-03-20	13:00:00	2459659.041667	359.593	0.19	7.373568e-09	4.820483e-10	1.837738e-11	5.153756e-13	1.545301e-03	2.741446e-03	7.113788e-03	2.335737e-02
2022-03-20	14:00:00	2459659.083333	359.634	0.19	7.392614e-09	4.832911e-10	1.842439e-11	5.166698e-13	1.549293e-03	2.748514e-03	7.131988e-03	2.341602e-02
2022-03-20	15:00:00	2459659.125000	359.675	0.19	7.411713e-09	4.845373e-10	1.847154e-11	5.179676e-13	1.553295e-03	2.755602e-03	7.150239e-03	2.347484e-02
2022-03-20	16:00:00	2459659.166667	359.717	0.19	7.430865e-09	4.857870e-10	1.851882e-11	5.192692e-13	1.557309e-03	2.762709e-03	7.168541e-03	2.353383e-02
2022-03-20	17:00:00	2459659.208333	359.758	0.19	7.450071e-09	4.870402e-10	1.856624e-11	5.205744e-13	1.561334e-03	2.769836e-03	7.186894e-03	2.359298e-02
2022-03-20	18:00:00	2459659.250000	359.800	0.19	7.469330e-09	4.882969e-10	1.861378e-11	5.218834e-13	1.565370e-03	2.776982e-03	7.205299e-03	2.365231e-02
2022-03-20	19:00:00	2459659.291667	359.841	0.19	7.488642e-09	4.895570e-10	1.866146e-11	5.231961e-13	1.569417e-03	2.784149e-03	7.223755e-03	2.371180e-02
2022-03-20	20:00:00	2459659.333333	359.882	0.19	7.508008e-09	4.908206e-10	1.870927e-11	5.245125e-13	1.573476e-03	2.791335e-03	7.242262e-03	2.377146e-02
2022-03-20	21:00:00	2459659.375000	359.924	0.20	7.527427e-09	4.920878e-10	1.875722e-11	5.258327e-13	1.577546e-03	2.798542e-03	7.260821e-03	2.383130e-02
2022-03-20	22:00:00	2459659.416667	359.965	0.20	7.546901e-09	4.933585e-10	1.880530e-11	5.271567e-13	1.581627e-03	2.805768e-03	7.279433e-03	2.389130e-02
2022-03-20	23:00:00	2459659.458333	0.007	0.20	7.566428e-09	4.946327e-10	1.885351e-11	5.284844e-13	1.585719e-03	2.813015e-03	7.298096e-03	2.395147e-02
2022-03-21	00:00:00	2459659.500000	0.048	0.20	7.586010e-09	4.959104e-10	1.890186e-11	5.298159e-13	1.589823e-03	2.820281e-03	7.316811e-03	2.401182e-02
2022-03-21	01:00:00	2459659.541667	0.089	0.20	7.605646e-09	4.971917e-10	1.895034e-11	5.311512e-13	1.593938e-03	2.827568e-03	7.335578e-03	2.407234e-02
2022-03-21	02:00:00	2459659.583333	0.131	0.20	7.625336e-09	4.984765e-10	1.899896e-11	5.324903e-13	1.598065e-03	2.834875e-03	7.354398e-03	2.413302e-02
2022-03-21	03:00:00	2459659.625000	0.172	0.20	7.645081e-09	4.997649e-10	1.904771e-11	5.338332e-13	1.602203e-03	2.842202e-03	7.373271e-03	2.419388e-02
2022-03-21	04:00:00	2459659.666667	0.213	0.20	7.664881e-09	5.010568e-10	1.909660e-11	5.351799e-13	1.606352e-03	2.849550e-03	7.392196e-03	2.425492e-02
2022-03-21	05:00:00	2459659.708333	0.255	0.20	7.684735e-09	5.023524e-10	1.914563e-11	5.365304e-13	1.610513e-03	2.856917e-03	7.411173e-03	2.431613e-02
2022-03-21	06:00:00	2459659.750000	0.296	0.20	7.704645e-09	5.036515e-10	1.919479e-11	5.378848e-13	1.614686e-03	2.864306e-03	7.430204e-03	2.437751e-02
2022-03-21	07:00:00	2459659.791667	0.338	0.20	7.724609e-09	5.049542e-10	1.924409e-11	5.392430e-13	1.618870e-03	2.871714e-03	7.449288e-03	2.443906e-02
2022-03-21	08:00:00	2459659.833333	0.379	0.20	7.744629e-09	5.062606e-10	1.929353e-11	5.406050e-13	1.623066e-03	2.879144e-03	7.468425e-03	2.450079e-02
2022-03-21	09:00:00	2459659.875000	0.420	0.20	7.764704e-09	5.075705e-10	1.934310e-11	5.419710e-13	1.627273e-03	2.886593e-03	7.487615e-03	2.456270e-02
2022-03-21	10:00:00	2459659.916667	0.462	0.20	7.784835e-09	5.088841e-10	1.939282e-11	5.433408e-13	1.631492e-03	2.894064e-03	7.506859e-03	2.462478e-02
2022-03-21	11:00:00	2459659.958333	0.503	0.20	7.805022e-09	5.102013e-10	1.944267e-11	5.447144e-13	1.635722e-03	2.901555e-03	7.526156e-03	2.468704e-02
2022-03-21	12:00:00	2459660.000000	0.544	0.20	7.825264e-09	5.115222e-10	1.949266e-11	5.460920e-13	1.639964e-03	2.909067e-03	7.545507e-03	2.474947e-02
2022-03-21	13:00:00	2459660.041667	0.586	0.20	7.845562e-09	5.128467e-10	1.954279e-11	5.474735e-13	1.644218e-03	2.916599e-03	7.564912e-03	2.481208e-02
2022-03-21	14:00:00	2459660.083333	0.627	0.20	7.865917e-09	5.141749e-10	1.959306e-11	5.488589e-13	1.648484e-03	2.924153e-03	7.584371e-03	2.487487e-02
2022-03-21	15:00:00	2459660.125000	0.669	0.20	7.886328e-09	5.155067e-10	1.964347e-11	5.502482e-13	1.652762e-03	2.931727e-03	7.603884e-03	2.493783e-02
2022-03-21	16:00:00	2459660.166667	0.710	0.20	7.906795e-09	5.168422e-10	1.969401e-11	5.516415e-13	1.657051e-03	2.939322e-03	7.623451e-03	2.500098e-02
2022-03-21	17:00:00	2459660.208333	0.751	0.21	7.927318e-09	5.181815e-10	1.974470e-11	5.530387e-13	1.661352e-03	2.946939e-03	7.643073e-03	2.506430e-02
2022-03-21	18:00:00	2459660.250000	0.793	0.21	7.947899e-09	5.195244e-10	1.979554e-11	5.544398e-13	1.665665e-03	2.954576e-03	7.662749e-03	2.512780e-02
2022-03-21	19:00:00	2459660.291667	0.834	0.21	7.968536e-09	5.208710e-10	1.984651e-11	5.558450e-13	1.669990e-03	2.962234e-03	7.682480e-03	2.519148e-02
2022-03-21	20:00:00	2459660.333333	0.875	0.21	7.989230e-09	5.222214e-10	1.989762e-11	5.572540e-13	1.674327e-03	2.969914e-03	7.702266e-03	2.525534e-02
2022-03-21	21:00:00	2459660.375000	0.917	0.21	8.009981e-09	5.235755e-10	1.994888e-11	5.586671e-13	1.678676e-03	2.977615e-03	7.722107e-03	2.531939e-02
2022-03-21	22:00:00	2459660.416667	0.958	0.21	8.030790e-09	5.249333e-10	2.000027e-11	5.600842e-13	1.683037e-03	2.985337e-03	7.742003e-03	2.538361e-02
2022-03-21	23:00:00	2459660.458333	1.000	0.21	8.051656e-09	5.262948e-10	2.005182e-11	5.615053e-13	1.687410e-03	2.993080e-03	7.761954e-03	2.544801e-02
2022-03-22	00:00:00	2459660.500000	1.041	0.21	8.072580e-09	5.276602e-10	2.010350e-11	5.629304e-13	1.691795e-03	3.000845e-03	7.781961e-03	2.551260e-02
2022-03-22	01:00:00	2459660.541667	1.082	0.21	8.093561e-09	5.290293e-10	2.015533e-11	5.643595e-13	1.696192e-03	3.008631e-03	7.802023e-03	2.557737e-02
2022-03-22	02:00:00	2459660.583333	1.124	0.21	8.114600e-09	5.304021e-10	2.020730e-11	5.657926e-13	1.700601e-03	3.016439e-03	7.822141e-03	2.564232e-02
2022-03-22	03:00:00	2459660.625000	1.165	0.21	8.135697e-09	5.317788e-10	2.025941e-11	5.672298e-13	1.705023e-03	3.024268e-03	7.842314e-03	2.570746e-02
2022-03-22	04:00:00	2459660.666667	1.206	0.21	8.156853e-09	5.331593e-10	2.031167e-11	5.686711e-13	1.709456e-03	3.032119e-03	7.862544e-03	2.577278e-02
2022-03-22	05:00:00	2459660.708333	1.248	0.21	8.178066e-09	5.345435e-10	2.036408e-11	5.701164e-13	1.713902e-03	3.039991e-03	7.882830e-03	2.583828e-02
2022-03-22	06:00:00	2459660.750000	1.289	0.21	8.199338e-09	5.359316e-10	2.041663e-11	5.715658e-13	1.718360e-03	3.047885e-03	7.903172e-03	2.590397e-02
2022-03-22	07:00:00	2459660.791667	1.330	0.21	8.220669e-09	5.373235e-10	2.046933e-11	5.730193e-13	1.722831e-03	3.055801e-03	7.923571e-03	2.596984e-02
2022-03-22	08:00:00	2459660.833333	1.372	0.21	8.242058e-09	5.387193e-10	2.052217e-11	5.744769e-13	1.727313e-03	3.063739e-03	7.944026e-03	2.603590e-02
2022-03-22	09:00:00	2459660.875000	1.413	0.21	8.263507e-09	5.401189e-10	2.057516e-11	5.759386e-13	1.731808e-03	3.071698e-03	7.964538e-03	2.610215e-02
2022-03-22	10:00:00	2459660.916667	1.454	0.21	8.285014e-09	5.415223e-10	2.062829e-11	5.774044e-13	1.736316e-03	3.079680e-03	7.985106e-03	2.616858e-02
2022-03-22	11:00:00	2459660.958333	1.496	0.21	8.306581e-09	5.429296e-10	2.068158e-11	5.788744e-13	1.740835e-03	3.087683e-03	8.005732e-03	2.623520e-02
2022-03-22	12:00:00	2459661.000000	1.537	0.22	8.328207e-09	5.443408e-10	2.073501e-11	5.803484e-13	1.745368e-03	3.095709e-03	8.026415e-03	2.630201e-02
2022-03-22	13:00:00	2459661.041667	1.578	0.22	8.349893e-09	5.457559e-10	2.078859e-11	5.818267e-13	1.749912e-03	3.103756e-03	8.047155e-03	2.636900e-02
2022-03-22	14:00:00	2459661.083333	1.620	0.22	8.371638e-09	5.471748e-10	2.084231e-11	5.833091e-13	1.754470e-03	3.111826e-03	8.067952e-03	2.643619e-02
2022-03-22	15:00:00	2459661.125000	1.661	0.22	8.393443e-09	5.485977e-10	2.089619e-11	5.847957e-13	1.759039e-03	3.119918e-03	8.088807e-03	2.650356e-02
2022-03-22	16:00:00	2459661.166667	1.703	0.22	8.415308e-09	5.500245e-10	2.095022e-11	5.862864e-13	1.763622e-03	3.128033e-03	8.109720e-03	2.657112e-02
2022-03-22	17:00:00	2459661.208333	1.744	0.22	8.437233e-09	5.514552e-10	2.100439e-11	5.877814e-13	1.768217e-03	3.136169e-03	8.130691e-03	2.663887e-02
2022-03-22	18:00:00	2459661.250000	1.785	0.22	8.459219e-09	5.528899e-10	2.105872e-11	5.892805e-13	1.772824e-03	3.144328e-03	8.151720e-03	2.670682e-02
2022-03-22	19:00:00	2459661.291667	1.827	0.22	8.481264e-09	5.543285e-10	2.111319e-11	5.907839e-13	1.777444e-03	3.152510e-03	8.172807e-03	2.677495e-02
2022-03-22	20:00:00	2459661.333333	1.868	0.22	8.503371e-09	5.557710e-10	2.116782e-11	5.922915e-13	1.782077e-03	3.160713e-03	8.193952e-03	2.684328e-02
2022-03-22	21:00:00	2459661.375000	1.909	0.22	8.525538e-09	5.572176e-10	2.122259e-11	5.938033e-13	1.786723e-03	3.168940e-03	8.215156e-03	2.691180e-02
2022-03-22	22:00:00	2459661.416667	1.951	0.22	8.547766e-09	5.586681e-10	2.127752e-11	5.953194e-13	1.791381e-03	3.177189e-03	8.236418e-03	2.698051e-02
2022-03-22	23:00:00	2459661.458333	1.992	0.22	8.570056e-09	5.601226e-10	2.133260e-11	5.968398e-13	1.796053e-03	3.185461e-03	8.257739e-03	2.704941e-02
2022-03-23	00:00:00	2459661.500000	2.033	0.22	8.592406e-09	5.615810e-10	2.138783e-11	5.983644e-13	1.800737e-03	3.193755e-03	8.279119e-03	2.711851e-02
2022-03-23	01:00:00	2459661.541667	2.075	0.22	8.614818e-09	5.630435e-10	2.144322e-11	5.998933e-13	1.805434e-03	3.202073e-03	8.300559e-03	2.718780e-02
2022-03-23	02:00:00	2459661.583333	2.116	0.22	8.637291e-09	5.645100e-10	2.149876e-11	6.014265e-13	1.810143e-03	3.210413e-03	8.322057e-03	2.725729e-02
2022-03-23	03:00:00	2459661.625000	2.157	0.22	8.659826e-09	5.659806e-10	2.155445e-11	6.029640e-13	1.814866e-03	3.218776e-03	8.343615e-03	2.732697e-02
2022-03-23	04:00:00	2459661.666667	2.199	0.22	8.682423e-09	5.674552e-10	2.161029e-11	6.045058e-13	1.819602e-03	3.227162e-03	8.365232e-03	2.739684e-02
2022-03-23	05:00:00	2459661.708333	2.240	0.22	8.705082e-09	5.689338e-10	2.166629e-11	6.060520e-13	1.824351e-03	3.235571e-03	8.386910e-03	2.746692e-02
2022-03-23	06:00:00	2459661.750000	2.281	0.23	8.727803e-09	5.704165e-10	2.172245e-11	6.076024e-13	1.829112e-03	3.244003e-03	8.408647e-03	2.753719e-02
2022-03-23	07:00:00	2459661.791667	2.323	0.23	8.750587e-09	5.719032e-10	2.177876e-11	6.091573e-13	1.833887e-03	3.252459e-03	8.430444e-03	2.760765e-02
2022-03-23	08:00:00	2459661.833333	2.364	0.23	8.773433e-09	5.733941e-10	2.183522e-11	6.107164e-13	1.838675e-03	3.260937e-03	8.452301e-03	2.767832e-02
2022-03-23	09:00:00	2459661.875000	2.405	0.23	8.796341e-09	5.748890e-10	2.189184e-11	6.122800e-13	1.843476e-03	3.269439e-03	8.474218e-03	2.774918e-02
2022-03-23	10:00:00	2459661.916667	2.447	0.23	8.819313e-09	5.763880e-10	2.194862e-11	6.138480e-13	1.848290e-03	3.277964e-03	8.496196e-03	2.782024e-02
2022-03-23	11:00:00	2459661.958333	2.488	0.23	8.842347e-09	5.778912e-10	2.200555e-11	6.154203e-13	1.853118e-03	3.286513e-03	8.518235e-03	2.789150e-02
2022-03-23	12:00:00	2459662.000000	2.529	0.23	8.865445e-09	5.793985e-10	2.206264e-11	6.169970e-13	1.857958e-03	3.295085e-03	8.540334e-03	2.796296e-02
2022-03-23	13:00:00	2459662.041667	2.571	0.23	8.888606e-09	5.809099e-10	2.211989e-11	6.185782e-13	1.862812e-03	3.303680e-03	8.562495e-03	2.803462e-02
2022-03-23	14:00:00	2459662.083333	2.612	0.23	8.911830e-09	5.824254e-10	2.217730e-11	6.201638e-13	1.867679e-03	3.312299e-03	8.584716e-03	2.810648e-02
2022-03-23	15:00:00	2459662.125000	2.653	0.23	8.935118e-09	5.839451e-10	2.223486e-11	6.217538e-13	1.872560e-03	3.320942e-03	8.606999e-03	2.817854e-02
2022-03-23	16:00:00	2459662.166667	2.695	0.23	8.958470e-09	5.854690e-10	2.229258e-11	6.233483e-13	1.877454e-03	3.329608e-03	8.629344e-03	2.825081e-02
2022-03-23	17:00:00	2459662.208333	2.736	0.23	8.981885e-09	5.869970e-10	2.235047e-11	6.249477e-13	1.882361e-03	3.338298e-03	8.651749e-03	2.832327e-02
2022-03-23	18:00:00	2459662.250000	2.777	0.23	9.005365e-09	5.885293e-10	2.240851e-11	6.265507e-13	1.887282e-03	3.347012e-03	8.674217e-03	2.839594e-02
2022-03-23	19:00:00	2459662.291667	2.819	0.23	9.028909e-09	5.900657e-10	2.246671e-11	6.281586e-13	1.892216e-03	3.355750e-03	8.696747e-03	2.846881e-02
2022-03-23	20:00:00	2459662.333333	2.860	0.23	9.052518e-09	5.916064e-10	2.252507e-11	6.297710e-13	1.897164e-03	3.364512e-03	8.719338e-03	2.854189e-02
2022-03-23	21:00:00	2459662.375000	2.901	0.23	9.076191e-09	5.931512e-10	2.258359e-11	6.313879e-13	1.902125e-03	3.373298e-03	8.741992e-03	2.861517e-02
2022-03-23	22:00:00	2459662.416667	2.943	0.23	9.099929e-09	5.947003e-10	2.264228e-11	6.330093e-13	1.907100e-03	3.382107e-03	8.764708e-03	2.868865e-02
2022-03-23	23:00:00	2459662.458333	2.984	0.24	9.123732e-09	5.962537e-10	2.270112e-11	6.346353e-13	1.912088e-03	3.390941e-03	8.787487e-03	2.876234e-02
2022-03-24	00:00:00	2459662.500000	3.025	0.24	9.147600e-09	5.978112e-10	2.276013e-11	6.362658e-13	1.917090e-03	3.399799e-03	8.810329e-03	2.883624e-02
2022-03-24	01:00:00	2459662.541667	3.067	0.24	9.171534e-09	5.993731e-10	2.281930e-11	6.379009e-13	1.922106e-03	3.408682e-03	8.833233e-03	2.891035e-02
2022-03-24	02:00:00	2459662.583333	3.108	0.24	9.195533e-09	6.009392e-10	2.287863e-11	6.395405e-13	1.927136e-03	3.417589e-03	8.856201e-03	2.898466e-02
2022-03-24	03:00:00	2459662.625000	3.149	0.24	9.219597e-09	6.025097e-10	2.293813e-11	6.411848e-13	1.932179e-03	3.426520e-03	8.879231e-03	2.905917e-02
2022-03-24	04:00:00	2459662.666667	3.191	0.24	9.243728e-09	6.040844e-10	2.299779e-11	6.428336e-13	1.937236e-03	3.435475e-03	8.902325e-03	2.913390e-02
2022-03-24	05:00:00	2459662.708333	3.232	0.24	9.267924e-09	6.056634e-10	2.305761e-11	6.444870e-13	1.942307e-03	3.444455e-03	8.925483e-03	2.920884e-02
2022-03-24	06:00:00	2459662.750000	3.273	0.24	9.292187e-09	6.072467e-10	2.311760e-11	6.461451e-13	1.947392e-03	3.453460e-03	8.948704e-03	2.928398e-02
2022-03-24	07:00:00	2459662.791667	3.315	0.24	9.316515e-09	6.088344e-10	2.317776e-11	6.478077e-13	1.952490e-03	3.462489e-03	8.971990e-03	2.935933e-02
2022-03-24	08:00:00	2459662.833333	3.356	0.24	9.340911e-09	6.104264e-10	2.323808e-11	6.494751e-13	1.957603e-03	3.471543e-03	8.995339e-03	2.943490e-02
2022-03-24	09:00:00	2459662.875000	3.397	0.24	9.365373e-09	6.120228e-10	2.329856e-11	6.511470e-13	1.962730e-03	3.480622e-03	9.018752e-03	2.951067e-02
2022-03-24	10:00:00	2459662.916667	3.438	0.24	9.389901e-09	6.136236e-10	2.335921e-11	6.528237e-13	1.967870e-03	3.489725e-03	9.042230e-03	2.958666e-02
2022-03-24	11:00:00	2459662.958333	3.480	0.24	9.414497e-09	6.152287e-10	2.342003e-11	6.545050e-13	1.973025e-03	3.498854e-03	9.065773e-03	2.966286e-02
2022-03-24	12:00:00	2459663.000000	3.521	0.24	9.439160e-09	6.168382e-10	2.348102e-11	6.561910e-13	1.978194e-03	3.508007e-03	9.089380e-03	2.973927e-02
2022-03-24	13:00:00	2459663.041667	3.562	0.24	9.463890e-09	6.184521e-10	2.354217e-11	6.578817e-13	1.983376e-03	3.517185e-03	9.113052e-03	2.981590e-02
2022-03-24	14:00:00	2459663.083333	3.604	0.24	9.488688e-09	6.200704e-10	2.360349e-11	6.595771e-13	1.988573e-03	3.526389e-03	9.136789e-03	2.989273e-02
2022-03-24	15:00:00	2459663.125000	3.645	0.25	9.513554e-09	6.216931e-10	2.366498e-11	6.612773e-13	1.993784e-03	3.535618e-03	9.160591e-03	2.996979e-02
2022-03-24	16:00:00	2459663.166667	3.686	0.25	9.538487e-09	6.233203e-10	2.372664e-11	6.629822e-13	1.999010e-03	3.544871e-03	9.184459e-03	3.004705e-02
2022-03-24	17:00:00	2459663.208333	3.728	0.25	9.563489e-09	6.249519e-10	2.378847e-11	6.646918e-13	2.004249e-03	3.554151e-03	9.208392e-03	3.012454e-02
2022-03-24	18:00:00	2459663.250000	3.769	0.25	9.588559e-09	6.265880e-10	2.385046e-11	6.664062e-13	2.009503e-03	3.563455e-03	9.232391e-03	3.020224e-02
2022-03-24	19:00:00	2459663.291667	3.810	0.25	9.613697e-09	6.282285e-10	2.391263e-11	6.681254e-13	2.014772e-03	3.572785e-03	9.256456e-03	3.028015e-02
2022-03-24	20:00:00	2459663.333333	3.852	0.25	9.638904e-09	6.298736e-10	2.397497e-11	6.698494e-13	2.020054e-03	3.582140e-03	9.280587e-03	3.035828e-02
2022-03-24	21:00:00	2459663.375000	3.893	0.25	9.664179e-09	6.315231e-10	2.403748e-11	6.715781e-13	2.025351e-03	3.591521e-03	9.304784e-03	3.043663e-02
2022-03-24	22:00:00	2459663.416667	3.934	0.25	9.689523e-09	6.331771e-10	2.410016e-11	6.733117e-13	2.030663e-03	3.600928e-03	9.329048e-03	3.051520e-02
2022-03-24	23:00:00	2459663.458333	3.975	0.25	9.714937e-09	6.348356e-10	2.416302e-11	6.750502e-13	2.035989e-03	3.610360e-03	9.353379e-03	3.059399e-02
2022-03-25	00:00:00	2459663.500000	4.017	0.25	9.740420e-09	6.364987e-10	2.422604e-11	6.767934e-13	2.041329e-03	3.619818e-03	9.377776e-03	3.067300e-02
2022-03-25	01:00:00	2459663.541667	4.058	0.25	9.765972e-09	6.381663e-10	2.428924e-11	6.785415e-13	2.046685e-03	3.629302e-03	9.402240e-03	3.075222e-02
2022-03-25	02:00:00	2459663.583333	4.099	0.25	9.791594e-09	6.398384e-10	2.435261e-11	6.802945e-13	2.052054e-03	3.638811e-03	9.426771e-03	3.083167e-02

2022-03-25	03:00:00	2459663.625000	4.141	0.25	9.817286e-09	6.415151e-10	2.441616e-11	6.820524e-13	2.057439e-03	3.648347e-03	9.451369e-03	3.091134e-02
2022-03-25	04:00:00	2459663.666667	4.182	0.25	9.843048e-09	6.431964e-10	2.447988e-11	6.838151e-13	2.062838e-03	3.657909e-03	9.476035e-03	3.099123e-02
2022-03-25	05:00:00	2459663.708333	4.223	0.25	9.868880e-09	6.448823e-10	2.454378e-11	6.855828e-13	2.068251e-03	3.667496e-03	9.500769e-03	3.107134e-02
2022-03-25	06:00:00	2459663.750000	4.265	0.26	9.894783e-09	6.465728e-10	2.460785e-11	6.873554e-13	2.073680e-03	3.677110e-03	9.525570e-03	3.115167e-02
2022-03-25	07:00:00	2459663.791667	4.306	0.26	9.920756e-09	6.482679e-10	2.467209e-11	6.891329e-13	2.079123e-03	3.686750e-03	9.550440e-03	3.123223e-02
2022-03-25	08:00:00	2459663.833333	4.347	0.26	9.946800e-09	6.499676e-10	2.473652e-11	6.909154e-13	2.084581e-03	3.696416e-03	9.575378e-03	3.131302e-02
2022-03-25	09:00:00	2459663.875000	4.388	0.26	9.972915e-09	6.516719e-10	2.480112e-11	6.927028e-13	2.090054e-03	3.706109e-03	9.600384e-03	3.139402e-02
2022-03-25	10:00:00	2459663.916667	4.430	0.26	9.999101e-09	6.533809e-10	2.486589e-11	6.944951e-13	2.095542e-03	3.715828e-03	9.625458e-03	3.147526e-02
2022-03-25	11:00:00	2459663.958333	4.471	0.26	1.002536e-08	6.550945e-10	2.493085e-11	6.962925e-13	2.101045e-03	3.725574e-03	9.650602e-03	3.155671e-02
2022-03-25	12:00:00	2459664.000000	4.512	0.26	1.005169e-08	6.568128e-10	2.499598e-11	6.980949e-13	2.106563e-03	3.735346e-03	9.675814e-03	3.163840e-02
2022-03-25	13:00:00	2459664.041667	4.554	0.26	1.007809e-08	6.585358e-10	2.506129e-11	6.999022e-13	2.112095e-03	3.745145e-03	9.701095e-03	3.172031e-02
2022-03-25	14:00:00	2459664.083333	4.595	0.26	1.010456e-08	6.602635e-10	2.512678e-11	7.017146e-13	2.117643e-03	3.754971e-03	9.726446e-03	3.180245e-02
2022-03-25	15:00:00	2459664.125000	4.636	0.26	1.013110e-08	6.619959e-10	2.519245e-11	7.035321e-13	2.123206e-03	3.764823e-03	9.751866e-03	3.188482e-02
2022-03-25	16:00:00	2459664.166667	4.677	0.26	1.015772e-08	6.637331e-10	2.525830e-11	7.053546e-13	2.128784e-03	3.774702e-03	9.777356e-03	3.196742e-02
2022-03-25	17:00:00	2459664.208333	4.719	0.26	1.018441e-08	6.654749e-10	2.532433e-11	7.071821e-13	2.134378e-03	3.784608e-03	9.802915e-03	3.205024e-02
2022-03-25	18:00:00	2459664.250000	4.760	0.26	1.021117e-08	6.672215e-10	2.539054e-11	7.090147e-13	2.139986e-03	3.794541e-03	9.828545e-03	3.213330e-02
2022-03-25	19:00:00	2459664.291667	4.801	0.26	1.023801e-08	6.689729e-10	2.545693e-11	7.108524e-13	2.145610e-03	3.804501e-03	9.854244e-03	3.221659e-02
2022-03-25	20:00:00	2459664.333333	4.843	0.26	1.026491e-08	6.707290e-10	2.552350e-11	7.126953e-13	2.151249e-03	3.814488e-03	9.880015e-03	3.230010e-02
2022-03-25	21:00:00	2459664.375000	4.884	0.27	1.029189e-08	6.724899e-10	2.559026e-11	7.145432e-13	2.156903e-03	3.824503e-03	9.905855e-03	3.238385e-02
2022-03-25	22:00:00	2459664.416667	4.925	0.27	1.031895e-08	6.742556e-10	2.565719e-11	7.163963e-13	2.162573e-03	3.834545e-03	9.931767e-03	3.246784e-02
2022-03-25	23:00:00	2459664.458333	4.966	0.27	1.034607e-08	6.760261e-10	2.572431e-11	7.182545e-13	2.168258e-03	3.844614e-03	9.957749e-03	3.255205e-02
2022-03-26	00:00:00	2459664.500000	5.008	0.27	1.037328e-08	6.778015e-10	2.579162e-11	7.201178e-13	2.173959e-03	3.854710e-03	9.983803e-03	3.263650e-02
2022-03-26	01:00:00	2459664.541667	5.049	0.27	1.040055e-08	6.795816e-10	2.585911e-11	7.219864e-13	2.179675e-03	3.864834e-03	1.000993e-02	3.272119e-02
2022-03-26	02:00:00	2459664.583333	5.090	0.27	1.042790e-08	6.813666e-10	2.592678e-11	7.238601e-13	2.185407e-03	3.874985e-03	1.003612e-02	3.280611e-02
2022-03-26	03:00:00	2459664.625000	5.132	0.27	1.045532e-08	6.831565e-10	2.599464e-11	7.257390e-13	2.191154e-03	3.885165e-03	1.006239e-02	3.289126e-02
2022-03-26	04:00:00	2459664.666667	5.173	0.27	1.048282e-08	6.849512e-10	2.606269e-11	7.276232e-13	2.196917e-03	3.895371e-03	1.008873e-02	3.297665e-02
2022-03-26	05:00:00	2459664.708333	5.214	0.27	1.051040e-08	6.867509e-10	2.613092e-11	7.295125e-13	2.202696e-03	3.905606e-03	1.011514e-02	3.306228e-02
2022-03-26	06:00:00	2459664.750000	5.255	0.27	1.053804e-08	6.885554e-10	2.619934e-11	7.314072e-13	2.208490e-03	3.915868e-03	1.014163e-02	3.314815e-02
2022-03-26	07:00:00	2459664.791667	5.297	0.27	1.056577e-08	6.903648e-10	2.626794e-11	7.333070e-13	2.214300e-03	3.926159e-03	1.016818e-02	3.323425e-02
2022-03-26	08:00:00	2459664.833333	5.338	0.27	1.059357e-08	6.921791e-10	2.633673e-11	7.352122e-13	2.220126e-03	3.936477e-03	1.019481e-02	3.332059e-02
2022-03-26	09:00:00	2459664.875000	5.379	0.27	1.062144e-08	6.939984e-10	2.640572e-11	7.371226e-13	2.225967e-03	3.946823e-03	1.022152e-02	3.340718e-02
2022-03-26	10:00:00	2459664.916667	5.421	0.27	1.064939e-08	6.958227e-10	2.647489e-11	7.390383e-13	2.231825e-03	3.957198e-03	1.024829e-02	3.349400e-02
2022-03-26	11:00:00	2459664.958333	5.462	0.28	1.067742e-08	6.976518e-10	2.654424e-11	7.409593e-13	2.237698e-03	3.967601e-03	1.027514e-02	3.358106e-02
2022-03-26	12:00:00	2459665.000000	5.503	0.28	1.070552e-08	6.994860e-10	2.661379e-11	7.428857e-13	2.243588e-03	3.978032e-03	1.030206e-02	3.366837e-02
2022-03-26	13:00:00	2459665.041667	5.544	0.28	1.073369e-08	7.013252e-10	2.668353e-11	7.448174e-13	2.249493e-03	3.988491e-03	1.032906e-02	3.375591e-02
2022-03-26	14:00:00	2459665.083333	5.586	0.28	1.076195e-08	7.031693e-10	2.675346e-11	7.467544e-13	2.255414e-03	3.998979e-03	1.035613e-02	3.384370e-02
2022-03-26	15:00:00	2459665.125000	5.627	0.28	1.079028e-08	7.050185e-10	2.682358e-11	7.486968e-13	2.261352e-03	4.009495e-03	1.038327e-02	3.393173e-02
2022-03-26	16:00:00	2459665.166667	5.668	0.28	1.081869e-08	7.068727e-10	2.689389e-11	7.506446e-13	2.267306e-03	4.020040e-03	1.041049e-02	3.402001e-02
2022-03-26	17:00:00	2459665.208333	5.709	0.28	1.084717e-08	7.087319e-10	2.696440e-11	7.525978e-13	2.273275e-03	4.030614e-03	1.043778e-02	3.410853e-02
2022-03-26	18:00:00	2459665.250000	5.751	0.28	1.087574e-08	7.105962e-10	2.703509e-11	7.545564e-13	2.279261e-03	4.041216e-03	1.046514e-02	3.419730e-02
2022-03-26	19:00:00	2459665.291667	5.792	0.28	1.090438e-08	7.124655e-10	2.710598e-11	7.565205e-13	2.285263e-03	4.051847e-03	1.049259e-02	3.428631e-02
2022-03-26	20:00:00	2459665.333333	5.833	0.28	1.093309e-08	7.143399e-10	2.717707e-11	7.584900e-13	2.291282e-03	4.062507e-03	1.052010e-02	3.437557e-02
2022-03-26	21:00:00	2459665.375000	5.875	0.28	1.096189e-08	7.162195e-10	2.724834e-11	7.604649e-13	2.297317e-03	4.073196e-03	1.054769e-02	3.446508e-02
2022-03-26	22:00:00	2459665.416667	5.916	0.28	1.099076e-08	7.181041e-10	2.731982e-11	7.624453e-13	2.303368e-03	4.083914e-03	1.057536e-02	3.455483e-02
2022-03-26	23:00:00	2459665.458333	5.957	0.28	1.101972e-08	7.199938e-10	2.739148e-11	7.644312e-13	2.309435e-03	4.094661e-03	1.060310e-02	3.464483e-02
2022-03-27	00:00:00	2459665.500000	5.998	0.28	1.104875e-08	7.218887e-10	2.746335e-11	7.664226e-13	2.315519e-03	4.105438e-03	1.063092e-02	3.473508e-02
2022-03-27	01:00:00	2459665.541667	6.040	0.29	1.107786e-08	7.237887e-10	2.753541e-11	7.684195e-13	2.321620e-03	4.116243e-03	1.065881e-02	3.482559e-02
2022-03-27	02:00:00	2459665.583333	6.081	0.29	1.110704e-08	7.256939e-10	2.760766e-11	7.704220e-13	2.327737e-03	4.127078e-03	1.068678e-02	3.491634e-02
2022-03-27	03:00:00	2459665.625000	6.122	0.29	1.113631e-08	7.276043e-10	2.768012e-11	7.724299e-13	2.333871e-03	4.137943e-03	1.071483e-02	3.500734e-02
2022-03-27	04:00:00	2459665.666667	6.163	0.29	1.116566e-08	7.295198e-10	2.775277e-11	7.744435e-13	2.340021e-03	4.148836e-03	1.074295e-02	3.509860e-02
2022-03-27	05:00:00	2459665.708333	6.205	0.29	1.119509e-08	7.314406e-10	2.782562e-11	7.764626e-13	2.346188e-03	4.159760e-03	1.077115e-02	3.519011e-02
2022-03-27	06:00:00	2459665.750000	6.246	0.29	1.122459e-08	7.333665e-10	2.789867e-11	7.784873e-13	2.352372e-03	4.170713e-03	1.079943e-02	3.528187e-02
2022-03-27	07:00:00	2459665.791667	6.287	0.29	1.125418e-08	7.352977e-10	2.797192e-11	7.805176e-13	2.358572e-03	4.181696e-03	1.082778e-02	3.537389e-02
2022-03-27	08:00:00	2459665.833333	6.328	0.29	1.128384e-08	7.372341e-10	2.804537e-11	7.825536e-13	2.364789e-03	4.192708e-03	1.085622e-02	3.546616e-02
2022-03-27	09:00:00	2459665.875000	6.370	0.29	1.131359e-08	7.391758e-10	2.811902e-11	7.845951e-13	2.371024e-03	4.203751e-03	1.088473e-02	3.555868e-02
2022-03-27	10:00:00	2459665.916667	6.411	0.29	1.134342e-08	7.411228e-10	2.819287e-11	7.866423e-13	2.377275e-03	4.214823e-03	1.091331e-02	3.565146e-02
2022-03-27	11:00:00	2459665.958333	6.452	0.29	1.137333e-08	7.430750e-10	2.826692e-11	7.886952e-13	2.383543e-03	4.225926e-03	1.094198e-02	3.574450e-02
2022-03-27	12:00:00	2459666.000000	6.493	0.29	1.140332e-08	7.450326e-10	2.834117e-11	7.907538e-13	2.389828e-03	4.237059e-03	1.097072e-02	3.583780e-02
2022-03-27	13:00:00	2459666.041667	6.535	0.29	1.143339e-08	7.469954e-10	2.841563e-11	7.928181e-13	2.396129e-03	4.248221e-03	1.099954e-02	3.593135e-02
2022-03-27	14:00:00	2459666.083333	6.576	0.30	1.146354e-08	7.489636e-10	2.849029e-11	7.948880e-13	2.402448e-03	4.259415e-03	1.102844e-02	3.602517e-02
2022-03-27	15:00:00	2459666.125000	6.617	0.30	1.149377e-08	7.509371e-10	2.856515e-11	7.969637e-13	2.408785e-03	4.270638e-03	1.105742e-02	3.611924e-02
2022-03-27	16:00:00	2459666.166667	6.658	0.30	1.152409e-08	7.529160e-10	2.864022e-11	7.990452e-13	2.415138e-03	4.281892e-03	1.108648e-02	3.621357e-02
2022-03-27	17:00:00	2459666.208333	6.700	0.30	1.155448e-08	7.549002e-10	2.871549e-11	8.011324e-13	2.421508e-03	4.293177e-03	1.111562e-02	3.630817e-02
2022-03-27	18:00:00	2459666.250000	6.741	0.30	1.158496e-08	7.568898e-10	2.879097e-11	8.032254e-13	2.427896e-03	4.304492e-03	1.114483e-02	3.640302e-02
2022-03-27	19:00:00	2459666.291667	6.782	0.30	1.161553e-08	7.588848e-10	2.886665e-11	8.053241e-13	2.434301e-03	4.315838e-03	1.117413e-02	3.649814e-02
2022-03-27	20:00:00	2459666.333333	6.823	0.30	1.164617e-08	7.608853e-10	2.894254e-11	8.074287e-13	2.440724e-03	4.327214e-03	1.120351e-02	3.659352e-02
2022-03-27	21:00:00	2459666.375000	6.865	0.30	1.167690e-08	7.628911e-10	2.901864e-11	8.095391e-13	2.447164e-03	4.338622e-03	1.123296e-02	3.668917e-02
2022-03-27	22:00:00	2459666.416667	6.906	0.30	1.170771e-08	7.649024e-10	2.909494e-11	8.116553e-13	2.453621e-03	4.350060e-03	1.126250e-02	3.678508e-02
2022-03-27	23:00:00	2459666.458333	6.947	0.30	1.173861e-08	7.669191e-10	2.917146e-11	8.137774e-13	2.460095e-03	4.361529e-03	1.129212e-02	3.688126e-02
2022-03-28	00:00:00	2459666.500000	6.988	0.30	1.176958e-08	7.689414e-10	2.924818e-11	8.159054e-13	2.466588e-03	4.373030e-03	1.132182e-02	3.697770e-02
2022-03-28	01:00:00	2459666.541667	7.030	0.30	1.180065e-08	7.709690e-10	2.932511e-11	8.180392e-13	2.473098e-03	4.384561e-03	1.135160e-02	3.707440e-02
2022-03-28	02:00:00	2459666.583333	7.071	0.30	1.183179e-08	7.730022e-10	2.940225e-11	8.201790e-13	2.479625e-03	4.396124e-03	1.138146e-02	3.717138e-02
2022-03-28	03:00:00	2459666.625000	7.112	0.31	1.186302e-08	7.750409e-10	2.947960e-11	8.223246e-13	2.486170e-03	4.407719e-03	1.141140e-02	3.726862e-02
2022-03-28	04:00:00	2459666.666667	7.153	0.31	1.189434e-08	7.770852e-10	2.955716e-11	8.244762e-13	2.492733e-03	4.419344e-03	1.144142e-02	3.736614e-02
2022-03-28	05:00:00	2459666.708333	7.195	0.31	1.192574e-08	7.791349e-10	2.963494e-11	8.266337e-13	2.499313e-03	4.431001e-03	1.147153e-02	3.746392e-02
2022-03-28	06:00:00	2459666.750000	7.236	0.31	1.195722e-08	7.811903e-10	2.971292e-11	8.287973e-13	2.505912e-03	4.442690e-03	1.150172e-02	3.756197e-02
2022-03-28	07:00:00	2459666.791667	7.277	0.31	1.198879e-08	7.832512e-10	2.979112e-11	8.309667e-13	2.512528e-03	4.454411e-03	1.153199e-02	3.766029e-02
2022-03-28	08:00:00	2459666.833333	7.318	0.31	1.202045e-08	7.853176e-10	2.986953e-11	8.331422e-13	2.519162e-03	4.466163e-03	1.156234e-02	3.775889e-02
2022-03-28	09:00:00	2459666.875000	7.359	0.31	1.205219e-08	7.873897e-10	2.994815e-11	8.353237e-13	2.525814e-03	4.477947e-03	1.159278e-02	3.785776e-02
2022-03-28	10:00:00	2459666.916667	7.401	0.31	1.208402e-08	7.894674e-10	3.002699e-11	8.375113e-13	2.532484e-03	4.489763e-03	1.162329e-02	3.795690e-02
2022-03-28	11:00:00	2459666.958333	7.442	0.31	1.211593e-08	7.915507e-10	3.010605e-11	8.397048e-13	2.539172e-03	4.501611e-03	1.165390e-02	3.805631e-02
2022-03-28	12:00:00	2459667.000000	7.483	0.31	1.214793e-08	7.936397e-10	3.018532e-11	8.419045e-13	2.545878e-03	4.513491e-03	1.168458e-02	3.815600e-02
2022-03-28	13:00:00	2459667.041667	7.524	0.31	1.218001e-08	7.957343e-10	3.026480e-11	8.441102e-13	2.552603e-03	4.525403e-03	1.171535e-02	3.825597e-02
2022-03-28	14:00:00	2459667.083333	7.566	0.31	1.221219e-08	7.978346e-10	3.034451e-11	8.463220e-13	2.559345e-03	4.537348e-03	1.174620e-02	3.835621e-02
2022-03-28	15:00:00	2459667.125000	7.607	0.32	1.224445e-08	7.999406e-10	3.042443e-11	8.485400e-13	2.566106e-03	4.549325e-03	1.177714e-02	3.845673e-02
2022-03-28	16:00:00	2459667.166667	7.648	0.32	1.227679e-08	8.020523e-10	3.050456e-11	8.507641e-13	2.572885e-03	4.561334e-03	1.180816e-02	3.855753e-02
2022-03-28	17:00:00	2459667.208333	7.689	0.32	1.230923e-08	8.041697e-10	3.058492e-11	8.529943e-13	2.579682e-03	4.573376e-03	1.183926e-02	3.865860e-02
2022-03-28	18:00:00	2459667.250000	7.731	0.32	1.234175e-08	8.062929e-10	3.066549e-11	8.552307e-13	2.586498e-03	4.585451e-03	1.187045e-02	3.875996e-02
2022-03-28	19:00:00	2459667.291667	7.772	0.32	1.237436e-08	8.084218e-10	3.074629e-11	8.574732e-13	2.593332e-03	4.597558e-03	1.190173e-02	3.886160e-02
2022-03-28	20:00:00	2459667.333333	7.813	0.32	1.240706e-08	8.105564e-10	3.082730e-11	8.597220e-13	2.600185e-03	4.609698e-03	1.193309e-02	3.896351e-02
2022-03-28	21:00:00	2459667.375000	7.854	0.32	1.243984e-08	8.126969e-10	3.090854e-11	8.619770e-13	2.607056e-03	4.621871e-03	1.196453e-02	3.906571e-02
2022-03-28	22:00:00	2459667.416667	7.895	0.32	1.247272e-08	8.148431e-10	3.098999e-11	8.642382e-13	2.613946e-03	4.634077e-03	1.199607e-02	3.916819e-02
2022-03-28	23:00:00	2459667.458333	7.937	0.32	1.250568e-08	8.169952e-10	3.107167e-11	8.665056e-13	2.620854e-03	4.646316e-03	1.202768e-02	3.927095e-02
2022-03-29	00:00:00	2459667.500000	7.978	0.32	1.253873e-08	8.191531e-10	3.115357e-11	8.687794e-13	2.627781e-03	4.658588e-03	1.205939e-02	3.937400e-02
2022-03-29	01:00:00	2459667.541667	8.019	0.32	1.257188e-08	8.213168e-10	3.123570e-11	8.710594e-13	2.634726e-03	4.670893e-03	1.209118e-02	3.947733e-02
2022-03-29	02:00:00	2459667.583333	8.060	0.32	1.260511e-08	8.234864e-10	3.131805e-11	8.733457e-13	2.641691e-03	4.683232e-03	1.212305e-02	3.958095e-02
2022-03-29	03:00:00	2459667.625000	8.102	0.33	1.263843e-08	8.256618e-10	3.140062e-11	8.756383e-13	2.648674e-03	4.695604e-03	1.215502e-02	3.968486e-02
2022-03-29	04:00:00	2459667.666667	8.143	0.33	1.267184e-08	8.278432e-10	3.148342e-11	8.779373e-13	2.655676e-03	4.708009e-03	1.218707e-02	3.978905e-02
2022-03-29	05:00:00	2459667.708333	8.184	0.33	1.270534e-08	8.300304e-10	3.156644e-11	8.802427e-13	2.662697e-03	4.720448e-03	1.221921e-02	3.989353e-02
2022-03-29	06:00:00	2459667.750000	8.225	0.33	1.273894e-08	8.322236e-10	3.164969e-11	8.825544e-13	2.669737e-03	4.732921e-03	1.225143e-02	3.999830e-02
2022-03-29	07:00:00	2459667.791667	8.266	0.33	1.277262e-08	8.344227e-10	3.173316e-11	8.848725e-13	2.676796e-03	4.745427e-03	1.228374e-02	4.010336e-02
2022-03-29	08:00:00	2459667.833333	8.308	0.33	1.280639e-08	8.366278e-10	3.181687e-11	8.871970e-13	2.683875e-03	4.757968e-03	1.231615e-02	4.020871e-02
2022-03-29	09:00:00	2459667.875000	8.349	0.33	1.284026e-08	8.388388e-10	3.190080e-11	8.895279e-13	2.690972e-03	4.770542e-03	1.234863e-02	4.031435e-02
2022-03-29	10:00:00	2459667.916667	8.390	0.33	1.287421e-08	8.410558e-10	3.198496e-11	8.918652e-13	2.698088e-03	4.783150e-03	1.238121e-02	4.042028e-02
2022-03-29	11:00:00	2459667.958333	8.431	0.33	1.290826e-08	8.432788e-10	3.206935e-11	8.942091e-13	2.705224e-03	4.795793e-03	1.241388e-02	4.052650e-02
2022-03-29	12:00:00	2459668.000000	8.472	0.33	1.294240e-08	8.455078e-10	3.215397e-11	8.965594e-13	2.712379e-03	4.808469e-03	1.244663e-02	4.063302e-02
2022-03-29	13:00:00	2459668.041667	8.514	0.33	1.297663e-08	8.477429e-10	3.223882e-11	8.989162e-13	2.719553e-03	4.821180e-03	1.247948e-02	4.073983e-02
2022-03-29	14:00:00	2459668.083333	8.555	0.34	1.301096e-08	8.499840e-10	3.232390e-11	9.012795e-13	2.726746e-03	4.833926e-03	1.251241e-02	4.084694e-02
2022-03-29	15:00:00	2459668.125000	8.596	0.34	1.304538e-08	8.522312e-10	3.240921e-11	9.036494e-13	2.733959e-03	4.846706e-03	1.254544e-02	4.095435e-02
2022-03-29	16:00:00	2459668.166667	8.637	0.34	1.307989e-08	8.544845e-10	3.249476e-11	9.060258e-13	2.741192e-03	4.859520e-03	1.257855e-02	4.106205e-02
2022-03-29	17:00:00	2459668.208333	8.679	0.34	1.311449e-08	8.567438e-10	3.258054e-11	9.084088e-13	2.748444e-03	4.872369e-03	1.261176e-02	4.117005e-02
2022-03-29	18:00:00	2459668.250000	8.720	0.34	1.314919e-08	8.590093e-10	3.266655e-11	9.107983e-13	2.755715e-03	4.885253e-03	1.264505e-02	4.127835e-02
2022-03-29	19:00:00	2459668.291667	8.761	0.34	1.318398e-08	8.612809e-10	3.275279e-11	9.131945e-13	2.763006e-03	4.898172e-03	1.267844e-02	4.138694e-02
2022-03-29	20:00:00	2459668.333333	8.802	0.34	1.321886e-08	8.635586e-10	3.283927e-11	9.155973e-13	2.770317e-03	4.911126e-03	1.271191e-02	4.149584e-02
2022-03-29	21:00:00	2459668.375000	8.843	0.34	1.325384e-08	8.658425e-10	3.292599e-11	9.180067e-13	2.777648e-03	4.924114e-03	1.274548e-02	4.160504e-02
2022-03-29	22:00:00	2459668.416667	8.885	0.34	1.328891e-08	8.681326e-10	3.301294e-11	9.204229e-13	2.784998e-03	4.937138e-03	1.277914e-02	4.171454e-02
2022-03-29	23:00:00	2459668.458333	8.926	0.34	1.332408e-08	8.704289e-10	3.310013e-11	9.228456e-13	2.792369e-03	4.950197e-03	1.281289e-02	4.182434e-02
2022-03-30	00:00:00	2459668.500000	8.967	0.34	1.335935e-08	8.727314e-10	3.318756e-11	9.252751e-13	2.799759e-03	4.963292e-03	1.284673e-02	4.193445e-02
2022-03-30	01:00:00	2459668.541667	9.008	0.34	1.339470e-08	8.750401e-10	3.327523e-11	9.277113e-13	2.807169e-03	4.976422e-03	1.288067e-02	4.204486e-02
2022-03-30	02:00:00	2459668.583333	9.049	0.35	1.343016e-08	8.773551e-10	3.336313e-11	9.301543e-13	2.814599e-03	4.989587e-03	1.291469e-02	4.215558e-02
2022-03-30	03:00:00	2459668.625000	9.091	0.35	1.346571e-08	8.796763e-10	3.345127e-11	9.326040e-13	2.822049e-03	5.002788e-03	1.294881e-02	4.226660e-02
2022-03-30	04:00:00	2459668.666667	9.132	0.35	1.350135e-08	8.820038e-10	3.353966e-11	9.350604e-13	2.829519e-03	5.016025e-03	1.298303e-02	4.237793e-02
2022-03-30	05:00:00	2459668.708333	9.173	0.35	1.353709e-08	8.843376e-10	3.362828e-11	9.375237e-13	2.837009e-03	5.029297e-03	1.301733e-02	4.248957e-02
2022-03-30	06:00:00	2459668.750000	9.214	0.35	1.357293e-08	8.866777e-10	3.371715e-11	9.399938e-13	2.844520e-03	5.042606e-03	1.305173e-02	4.260152e-02
2022-03-30	07:00:00	2459668.791667	9.255	0.35	1.360886e-08	8.890242e-10	3.380626e-11	9.424707e-13	2.852051e-03	5.055950e-03	1.308623e-02	4.271377e-02

2022-03-30 08:00:00	2459668.833333	9.296	0.35	1.364489e-08	8.913770e-10	3.389561e-11	9.449545e-13	2.859602e-03	5.069331e-03	1.312081e-02	4.282634e-02
2022-03-30 09:00:00	2459668.875000	9.338	0.35	1.368102e-08	8.937361e-10	3.398520e-11	9.474451e-13	2.867173e-03	5.082747e-03	1.315549e-02	4.293922e-02
2022-03-30 10:00:00	2459668.916667	9.379	0.35	1.371725e-08	8.961017e-10	3.407504e-11	9.499426e-13	2.874765e-03	5.096200e-03	1.319027e-02	4.305241e-02
2022-03-30 11:00:00	2459668.958333	9.420	0.35	1.375357e-08	8.984736e-10	3.416512e-11	9.524471e-13	2.882378e-03	5.109690e-03	1.322514e-02	4.316591e-02
2022-03-30 12:00:00	2459669.000000	9.461	0.36	1.378999e-08	9.008519e-10	3.425545e-11	9.549585e-13	2.890011e-03	5.123216e-03	1.326011e-02	4.327973e-02
2022-03-30 13:00:00	2459669.041667	9.502	0.36	1.382651e-08	9.032367e-10	3.434602e-11	9.574768e-13	2.897664e-03	5.136778e-03	1.329517e-02	4.339386e-02
2022-03-30 14:00:00	2459669.083333	9.544	0.36	1.386313e-08	9.056280e-10	3.443684e-11	9.600021e-13	2.905338e-03	5.150377e-03	1.333032e-02	4.350831e-02
2022-03-30 15:00:00	2459669.125000	9.585	0.36	1.389985e-08	9.080257e-10	3.452791e-11	9.625343e-13	2.913033e-03	5.164013e-03	1.336558e-02	4.362308e-02
2022-03-30 16:00:00	2459669.166667	9.626	0.36	1.393666e-08	9.104299e-10	3.461923e-11	9.650736e-13	2.920749e-03	5.177686e-03	1.340092e-02	4.373816e-02
2022-03-30 17:00:00	2459669.208333	9.667	0.36	1.397358e-08	9.128406e-10	3.471080e-11	9.676199e-13	2.928485e-03	5.191396e-03	1.343637e-02	4.385356e-02
2022-03-30 18:00:00	2459669.250000	9.708	0.36	1.401059e-08	9.152578e-10	3.480261e-11	9.701733e-13	2.936243e-03	5.205143e-03	1.347191e-02	4.396928e-02
2022-03-30 19:00:00	2459669.291667	9.750	0.36	1.404771e-08	9.176815e-10	3.489468e-11	9.727337e-13	2.944021e-03	5.218927e-03	1.350755e-02	4.408532e-02
2022-03-30 20:00:00	2459669.333333	9.791	0.36	1.408492e-08	9.201118e-10	3.498699e-11	9.753012e-13	2.951820e-03	5.232748e-03	1.354328e-02	4.420169e-02
2022-03-30 21:00:00	2459669.375000	9.832	0.36	1.412224e-08	9.225487e-10	3.507956e-11	9.778759e-13	2.959640e-03	5.246607e-03	1.357912e-02	4.431837e-02
2022-03-30 22:00:00	2459669.416667	9.873	0.36	1.415965e-08	9.249922e-10	3.517238e-11	9.804576e-13	2.967482e-03	5.260503e-03	1.361505e-02	4.443538e-02
2022-03-30 23:00:00	2459669.458333	9.914	0.37	1.419717e-08	9.274422e-10	3.526545e-11	9.830465e-13	2.975344e-03	5.274437e-03	1.365107e-02	4.455271e-02
2022-03-31 00:00:00	2459669.500000	9.955	0.37	1.423479e-08	9.298989e-10	3.535878e-11	9.856426e-13	2.983228e-03	5.288408e-03	1.368720e-02	4.467037e-02
2022-03-31 01:00:00	2459669.541667	9.997	0.37	1.427251e-08	9.323623e-10	3.545236e-11	9.882459e-13	2.991133e-03	5.302417e-03	1.372342e-02	4.478835e-02
2022-03-31 02:00:00	2459669.583333	10.038	0.37	1.431033e-08	9.348323e-10	3.554620e-11	9.908563e-13	2.999059e-03	5.316465e-03	1.375975e-02	4.490666e-02
2022-03-31 03:00:00	2459669.625000	10.079	0.37	1.434825e-08	9.373090e-10	3.564029e-11	9.934741e-13	3.007007e-03	5.330550e-03	1.379617e-02	4.502530e-02
2022-03-31 04:00:00	2459669.666667	10.120	0.37	1.438628e-08	9.397924e-10	3.573464e-11	9.960990e-13	3.014976e-03	5.344673e-03	1.383269e-02	4.514426e-02
2022-03-31 05:00:00	2459669.708333	10.161	0.37	1.442440e-08	9.422825e-10	3.582924e-11	9.987313e-13	3.022966e-03	5.358834e-03	1.386931e-02	4.526356e-02
2022-03-31 06:00:00	2459669.750000	10.202	0.37	1.446263e-08	9.447793e-10	3.592410e-11	1.001371e-12	3.030978e-03	5.373034e-03	1.390603e-02	4.538319e-02
2022-03-31 07:00:00	2459669.791667	10.244	0.37	1.450097e-08	9.472829e-10	3.601923e-11	1.004018e-12	3.039012e-03	5.387272e-03	1.394286e-02	4.550314e-02
2022-03-31 08:00:00	2459669.833333	10.285	0.37	1.453940e-08	9.497933e-10	3.611461e-11	1.006672e-12	3.047067e-03	5.401549e-03	1.397978e-02	4.562343e-02
2022-03-31 09:00:00	2459669.875000	10.326	0.38	1.457794e-08	9.523104e-10	3.621025e-11	1.009333e-12	3.055144e-03	5.415864e-03	1.401680e-02	4.574406e-02
2022-03-31 10:00:00	2459669.916667	10.367	0.38	1.461659e-08	9.548344e-10	3.630615e-11	1.012002e-12	3.063243e-03	5.430218e-03	1.405392e-02	4.586501e-02
2022-03-31 11:00:00	2459669.958333	10.408	0.38	1.465534e-08	9.573652e-10	3.640231e-11	1.014679e-12	3.071364e-03	5.444611e-03	1.409115e-02	4.598631e-02
2022-03-31 12:00:00	2459670.000000	10.449	0.38	1.469419e-08	9.599028e-10	3.649874e-11	1.017362e-12	3.079506e-03	5.459042e-03	1.412847e-02	4.610794e-02
2022-03-31 13:00:00	2459670.041667	10.491	0.38	1.473315e-08	9.624473e-10	3.659543e-11	1.020053e-12	3.087671e-03	5.473513e-03	1.416590e-02	4.622990e-02
2022-03-31 14:00:00	2459670.083333	10.532	0.38	1.477221e-08	9.649987e-10	3.669238e-11	1.022752e-12	3.095857e-03	5.488023e-03	1.420343e-02	4.635221e-02
2022-03-31 15:00:00	2459670.125000	10.573	0.38	1.481138e-08	9.675569e-10	3.678959e-11	1.025458e-12	3.104066e-03	5.502572e-03	1.424106e-02	4.647485e-02
2022-03-31 16:00:00	2459670.166667	10.614	0.38	1.485065e-08	9.701221e-10	3.688708e-11	1.028172e-12	3.112296e-03	5.517161e-03	1.427880e-02	4.659784e-02
2022-03-31 17:00:00	2459670.208333	10.655	0.38	1.489003e-08	9.726943e-10	3.698482e-11	1.030893e-12	3.120549e-03	5.531789e-03	1.431663e-02	4.672116e-02
2022-03-31 18:00:00	2459670.250000	10.696	0.38	1.492952e-08	9.752734e-10	3.708284e-11	1.033622e-12	3.128824e-03	5.546456e-03	1.435457e-02	4.684483e-02
2022-03-31 19:00:00	2459670.291667	10.738	0.39	1.496911e-08	9.778594e-10	3.718112e-11	1.036358e-12	3.137122e-03	5.561163e-03	1.439262e-02	4.696884e-02
2022-03-31 20:00:00	2459670.333333	10.779	0.39	1.500881e-08	9.804525e-10	3.727967e-11	1.039102e-12	3.145442e-03	5.575910e-03	1.443077e-02	4.709320e-02
2022-03-31 21:00:00	2459670.375000	10.820	0.39	1.504861e-08	9.830526e-10	3.737849e-11	1.041853e-12	3.153784e-03	5.590697e-03	1.446902e-02	4.721790e-02
2022-03-31 22:00:00	2459670.416667	10.861	0.39	1.508853e-08	9.856597e-10	3.747757e-11	1.044613e-12	3.162149e-03	5.605524e-03	1.450738e-02	4.734295e-02
2022-03-31 23:00:00	2459670.458333	10.902	0.39	1.512855e-08	9.882739e-10	3.757693e-11	1.047379e-12	3.170536e-03	5.620391e-03	1.454584e-02	4.746834e-02
2022-04-01 00:00:00	2459670.500000	10.943	0.39	1.516868e-08	9.908951e-10	3.767656e-11	1.050154e-12	3.178946e-03	5.635298e-03	1.458440e-02	4.759408e-02
2022-04-01 01:00:00	2459670.541667	10.985	0.39	1.520891e-08	9.935234e-10	3.777646e-11	1.052936e-12	3.187378e-03	5.650246e-03	1.462307e-02	4.772018e-02
2022-04-01 02:00:00	2459670.583333	11.026	0.39	1.524926e-08	9.961589e-10	3.787664e-11	1.055726e-12	3.195834e-03	5.665234e-03	1.466185e-02	4.784662e-02
2022-04-01 03:00:00	2459670.625000	11.067	0.39	1.528971e-08	9.988014e-10	3.797708e-11	1.058524e-12	3.204312e-03	5.680262e-03	1.470073e-02	4.797341e-02
2022-04-01 04:00:00	2459670.666667	11.108	0.40	1.533028e-08	1.001451e-09	3.807781e-11	1.061329e-12	3.212813e-03	5.695331e-03	1.473972e-02	4.810056e-02
2022-04-01 05:00:00	2459670.708333	11.149	0.40	1.537095e-08	1.004108e-09	3.817880e-11	1.064142e-12	3.221336e-03	5.710441e-03	1.477882e-02	4.822805e-02
2022-04-01 06:00:00	2459670.750000	11.190	0.40	1.541173e-08	1.006772e-09	3.828007e-11	1.066963e-12	3.229883e-03	5.725592e-03	1.481802e-02	4.835591e-02
2022-04-01 07:00:00	2459670.791667	11.231	0.40	1.545262e-08	1.009443e-09	3.838162e-11	1.069792e-12	3.238453e-03	5.740784e-03	1.485733e-02	4.848412e-02
2022-04-01 08:00:00	2459670.833333	11.273	0.40	1.549362e-08	1.012122e-09	3.848345e-11	1.072629e-12	3.247046e-03	5.756017e-03	1.489674e-02	4.861268e-02
2022-04-01 09:00:00	2459670.875000	11.314	0.40	1.553474e-08	1.014808e-09	3.858555e-11	1.075474e-12	3.255662e-03	5.771291e-03	1.493627e-02	4.874160e-02
2022-04-01 10:00:00	2459670.916667	11.355	0.40	1.557596e-08	1.017501e-09	3.868794e-11	1.078326e-12	3.264301e-03	5.786606e-03	1.497590e-02	4.887088e-02
2022-04-01 11:00:00	2459670.958333	11.396	0.40	1.561729e-08	1.020201e-09	3.879060e-11	1.081187e-12	3.272964e-03	5.801963e-03	1.501564e-02	4.900053e-02
2022-04-01 12:00:00	2459671.000000	11.437	0.40	1.565874e-08	1.022909e-09	3.889354e-11	1.084055e-12	3.281650e-03	5.817362e-03	1.505549e-02	4.913053e-02
2022-04-01 13:00:00	2459671.041667	11.478	0.41	1.570030e-08	1.025624e-09	3.899677e-11	1.086932e-12	3.290359e-03	5.832802e-03	1.509545e-02	4.926089e-02
2022-04-01 14:00:00	2459671.083333	11.519	0.41	1.574197e-08	1.028346e-09	3.910027e-11	1.089816e-12	3.299092e-03	5.848284e-03	1.513551e-02	4.939162e-02
2022-04-01 15:00:00	2459671.125000	11.561	0.41	1.578375e-08	1.031076e-09	3.920406e-11	1.092708e-12	3.307848e-03	5.863808e-03	1.517569e-02	4.952271e-02
2022-04-01 16:00:00	2459671.166667	11.602	0.41	1.582564e-08	1.033813e-09	3.930813e-11	1.095609e-12	3.316628e-03	5.879374e-03	1.521597e-02	4.965416e-02
2022-04-01 17:00:00	2459671.208333	11.643	0.41	1.586765e-08	1.036557e-09	3.941249e-11	1.098518e-12	3.325432e-03	5.894982e-03	1.525637e-02	4.978598e-02
2022-04-01 18:00:00	2459671.250000	11.684	0.41	1.590977e-08	1.039309e-09	3.951713e-11	1.101434e-12	3.334260e-03	5.910632e-03	1.529688e-02	4.991817e-02
2022-04-01 19:00:00	2459671.291667	11.725	0.41	1.595201e-08	1.042068e-09	3.962206e-11	1.104359e-12	3.343111e-03	5.926325e-03	1.533749e-02	5.005073e-02
2022-04-01 20:00:00	2459671.333333	11.766	0.41	1.599436e-08	1.044835e-09	3.972727e-11	1.107292e-12	3.351986e-03	5.942060e-03	1.537822e-02	5.018365e-02
2022-04-01 21:00:00	2459671.375000	11.807	0.41	1.603682e-08	1.047610e-09	3.983278e-11	1.110233e-12	3.360885e-03	5.957838e-03	1.541906e-02	5.031695e-02
2022-04-01 22:00:00	2459671.416667	11.849	0.42	1.607939e-08	1.050391e-09	3.993857e-11	1.113183e-12	3.369808e-03	5.973658e-03	1.546001e-02	5.045062e-02
2022-04-01 23:00:00	2459671.458333	11.890	0.42	1.612209e-08	1.053181e-09	4.004465e-11	1.116140e-12	3.378755e-03	5.989521e-03	1.550108e-02	5.058466e-02
2022-04-02 00:00:00	2459671.500000	11.931	0.42	1.616489e-08	1.055978e-09	4.015102e-11	1.119106e-12	3.387726e-03	6.005428e-03	1.554225e-02	5.071907e-02
2022-04-02 01:00:00	2459671.541667	11.972	0.42	1.620782e-08	1.058782e-09	4.025768e-11	1.122080e-12	3.396721e-03	6.021377e-03	1.558354e-02	5.085386e-02
2022-04-02 02:00:00	2459671.583333	12.013	0.42	1.625085e-08	1.061594e-09	4.036463e-11	1.125062e-12	3.405741e-03	6.037370e-03	1.562494e-02	5.098902e-02
2022-04-02 03:00:00	2459671.625000	12.054	0.42	1.629401e-08	1.064414e-09	4.047188e-11	1.128053e-12	3.414785e-03	6.053405e-03	1.566645e-02	5.112457e-02
2022-04-02 04:00:00	2459671.666667	12.095	0.42	1.633728e-08	1.067241e-09	4.057942e-11	1.131052e-12	3.423853e-03	6.069485e-03	1.570808e-02	5.126049e-02
2022-04-02 05:00:00	2459671.708333	12.136	0.42	1.638066e-08	1.070076e-09	4.068725e-11	1.134060e-12	3.432946e-03	6.085608e-03	1.574982e-02	5.139679e-02
2022-04-02 06:00:00	2459671.750000	12.178	0.42	1.642417e-08	1.072919e-09	4.079538e-11	1.137075e-12	3.442063e-03	6.101774e-03	1.579168e-02	5.153347e-02
2022-04-02 07:00:00	2459671.791667	12.219	0.43	1.646779e-08	1.075769e-09	4.090380e-11	1.140100e-12	3.451205e-03	6.117984e-03	1.583365e-02	5.167053e-02
2022-04-02 08:00:00	2459671.833333	12.260	0.43	1.651153e-08	1.078627e-09	4.101253e-11	1.143132e-12	3.460371e-03	6.134239e-03	1.587574e-02	5.180797e-02
2022-04-02 09:00:00	2459671.875000	12.301	0.43	1.655539e-08	1.081493e-09	4.112155e-11	1.146174e-12	3.469562e-03	6.150537e-03	1.591794e-02	5.194580e-02
2022-04-02 10:00:00	2459671.916667	12.342	0.43	1.659936e-08	1.084367e-09	4.123086e-11	1.149223e-12	3.478778e-03	6.166879e-03	1.596025e-02	5.208402e-02
2022-04-02 11:00:00	2459671.958333	12.383	0.43	1.664345e-08	1.087248e-09	4.134048e-11	1.152281e-12	3.488019e-03	6.183266e-03	1.600269e-02	5.222262e-02
2022-04-02 12:00:00	2459672.000000	12.424	0.43	1.668767e-08	1.090137e-09	4.145040e-11	1.155348e-12	3.497285e-03	6.199697e-03	1.604523e-02	5.236161e-02
2022-04-02 13:00:00	2459672.041667	12.465	0.43	1.673200e-08	1.093035e-09	4.156062e-11	1.158424e-12	3.506576e-03	6.216173e-03	1.608790e-02	5.250098e-02
2022-04-02 14:00:00	2459672.083333	12.507	0.43	1.677645e-08	1.095939e-09	4.167114e-11	1.161507e-12	3.515892e-03	6.232693e-03	1.613068e-02	5.264075e-02
2022-04-02 15:00:00	2459672.125000	12.548	0.43	1.682102e-08	1.098852e-09	4.178196e-11	1.164600e-12	3.525233e-03	6.249259e-03	1.617358e-02	5.278091e-02
2022-04-02 16:00:00	2459672.166667	12.589	0.44	1.686571e-08	1.101773e-09	4.189309e-11	1.167701e-12	3.534599e-03	6.265869e-03	1.621660e-02	5.292146e-02
2022-04-02 17:00:00	2459672.208333	12.630	0.44	1.691052e-08	1.104701e-09	4.200452e-11	1.170811e-12	3.543990e-03	6.282524e-03	1.625973e-02	5.306240e-02
2022-04-02 18:00:00	2459672.250000	12.671	0.44	1.695546e-08	1.107638e-09	4.211625e-11	1.173930e-12	3.553407e-03	6.299224e-03	1.630298e-02	5.320374e-02
2022-04-02 19:00:00	2459672.291667	12.712	0.44	1.700051e-08	1.110582e-09	4.222830e-11	1.177057e-12	3.562849e-03	6.315969e-03	1.634636e-02	5.334547e-02
2022-04-02 20:00:00	2459672.333333	12.753	0.44	1.704569e-08	1.113535e-09	4.234065e-11	1.180193e-12	3.572317e-03	6.332760e-03	1.638985e-02	5.348760e-02
2022-04-02 21:00:00	2459672.375000	12.794	0.44	1.709099e-08	1.116495e-09	4.245331e-11	1.183338e-12	3.581810e-03	6.349597e-03	1.643345e-02	5.363013e-02
2022-04-02 22:00:00	2459672.416667	12.835	0.44	1.713641e-08	1.119464e-09	4.256627e-11	1.186492e-12	3.591329e-03	6.366479e-03	1.647718e-02	5.377306e-02
2022-04-02 23:00:00	2459672.458333	12.877	0.44	1.718195e-08	1.122440e-09	4.267955e-11	1.189654e-12	3.600873e-03	6.383407e-03	1.652103e-02	5.391639e-02
2022-04-03 00:00:00	2459672.500000	12.918	0.45	1.722761e-08	1.125425e-09	4.279314e-11	1.192826e-12	3.610443e-03	6.400381e-03	1.656500e-02	5.406012e-02
2022-04-03 01:00:00	2459672.541667	12.959	0.45	1.727340e-08	1.128418e-09	4.290704e-11	1.196006e-12	3.620039e-03	6.417401e-03	1.660909e-02	5.420426e-02
2022-04-03 02:00:00	2459672.583333	13.000	0.45	1.731931e-08	1.131419e-09	4.302125e-11	1.199195e-12	3.629661e-03	6.434467e-03	1.665330e-02	5.434880e-02
2022-04-03 03:00:00	2459672.625000	13.041	0.45	1.736535e-08	1.134428e-09	4.313578e-11	1.202393e-12	3.639309e-03	6.451579e-03	1.669764e-02	5.449374e-02
2022-04-03 04:00:00	2459672.666667	13.082	0.45	1.741151e-08	1.137445e-09	4.325062e-11	1.205601e-12	3.648983e-03	6.468738e-03	1.674209e-02	5.463909e-02
2022-04-03 05:00:00	2459672.708333	13.123	0.45	1.745779e-08	1.140470e-09	4.336578e-11	1.208817e-12	3.658683e-03	6.485943e-03	1.678667e-02	5.478485e-02
2022-04-03 06:00:00	2459672.750000	13.164	0.45	1.750420e-08	1.143504e-09	4.348125e-11	1.212042e-12	3.668409e-03	6.503195e-03	1.683137e-02	5.493102e-02
2022-04-03 07:00:00	2459672.791667	13.205	0.45	1.755074e-08	1.146546e-09	4.359704e-11	1.215276e-12	3.678162e-03	6.520494e-03	1.687619e-02	5.507760e-02
2022-04-03 08:00:00	2459672.833333	13.246	0.46	1.759740e-08	1.149596e-09	4.371315e-11	1.218520e-12	3.687940e-03	6.537840e-03	1.692113e-02	5.522460e-02
2022-04-03 09:00:00	2459672.875000	13.288	0.46	1.764419e-08	1.152654e-09	4.382957e-11	1.221772e-12	3.697746e-03	6.555233e-03	1.696620e-02	5.537200e-02
2022-04-03 10:00:00	2459672.916667	13.329	0.46	1.769110e-08	1.155721e-09	4.394632e-11	1.225034e-12	3.707577e-03	6.572674e-03	1.701139e-02	5.551982e-02
2022-04-03 11:00:00	2459672.958333	13.370	0.46	1.773814e-08	1.158796e-09	4.406339e-11	1.228304e-12	3.717436e-03	6.590161e-03	1.705671e-02	5.566806e-02
2022-04-03 12:00:00	2459673.000000	13.411	0.46	1.778530e-08	1.161879e-09	4.418078e-11	1.231584e-12	3.727320e-03	6.607696e-03	1.710215e-02	5.581671e-02
2022-04-03 13:00:00	2459673.041667	13.452	0.46	1.783260e-08	1.164971e-09	4.429849e-11	1.234874e-12	3.737232e-03	6.625279e-03	1.714772e-02	5.596579e-02
2022-04-03 14:00:00	2459673.083333	13.493	0.46	1.788002e-08	1.168071e-09	4.441653e-11	1.238172e-12	3.747170e-03	6.642910e-03	1.719341e-02	5.611528e-02
2022-04-03 15:00:00	2459673.125000	13.534	0.46	1.792757e-08	1.171179e-09	4.453489e-11	1.241480e-12	3.757135e-03	6.660588e-03	1.723923e-02	5.626519e-02
2022-04-03 16:00:00	2459673.166667	13.575	0.47	1.797525e-08	1.174296e-09	4.465358e-11	1.244797e-12	3.767127e-03	6.678315e-03	1.728517e-02	5.641553e-02
2022-04-03 17:00:00	2459673.208333	13.616	0.47	1.802305e-08	1.177422e-09	4.477259e-11	1.248124e-12	3.777146e-03	6.696089e-03	1.733124e-02	5.656629e-02
2022-04-03 18:00:00	2459673.250000	13.657	0.47	1.807099e-08	1.180556e-09	4.489194e-11	1.251460e-12	3.787193e-03	6.713912e-03	1.737744e-02	5.671747e-02
2022-04-03 19:00:00	2459673.291667	13.698	0.47	1.811906e-08	1.183698e-09	4.501161e-11	1.254805e-12	3.797266e-03	6.731784e-03	1.742376e-02	5.686909e-02
2022-04-03 20:00:00	2459673.333333	13.740	0.47	1.816725e-08	1.186849e-09	4.513161e-11	1.258160e-12	3.807366e-03	6.749704e-03	1.747021e-02	5.702112e-02
2022-04-03 21:00:00	2459673.375000	13.781	0.47	1.821558e-08	1.190009e-09	4.525194e-11	1.261524e-12	3.817494e-03	6.767673e-03	1.751679e-02	5.717359e-02
2022-04-03 22:00:00	2459673.416667	13.822	0.47	1.826403e-08	1.193177e-09	4.537260e-11	1.264897e-12	3.827649e-03	6.785690e-03	1.756350e-02	5.732649e-02
2022-04-03 23:00:00	2459673.458333	13.863	0.47	1.831262e-08	1.196354e-09	4.549359e-11	1.268281e-12	3.837832e-03	6.803757e-03	1.761033e-02	5.747982e-02
2022-04-04 00:00:00	2459673.500000	13.904	0.48	1.836134e-08	1.199539e-09	4.561492e-11	1.271673e-12	3.848042e-03	6.821873e-03	1.765730e-02	5.763359e-02
2022-04-04 01:00:00	2459673.541667	13.945	0.48	1.841019e-08	1.202733e-09	4.573659e-11	1.275076e-12	3.858279e-03	6.840038e-03	1.770440e-02	5.778779e-02
2022-04-04 02:00:00	2459673.583333	13.986	0.48	1.845917e-08	1.205936e-09	4.585858e-11	1.278488e-12	3.868545e-03	6.858252e-03	1.775162e-02	5.794242e-02
2022-04-04 03:00:00	2459673.625000	14.027	0.48	1.850829e-08	1.209147e-09	4.598092e-11	1.281909e-12	3.878838e-03	6.876516e-03	1.779898e-02	5.809750e-02
2022-04-04 04:00:00	2459673.666667	14.068	0.48	1.855753e-08	1.212368e-09	4.610359e-11	1.285341e-12	3.889159e-03	6.894830e-03	1.784646e-02	5.825301e-02
2022-04-04 05:00:00	2459673.708333	14.109	0.48	1.860691e-08	1.215597e-09	4.622660e-11	1.288782e-12	3.899507e-03	6.913194e-03	1.789408e-02	5.840896e-02
2022-04-04 06:00:00	2459673.750000	14.150	0.48	1.865643e-08	1.218835e-09	4.634996e-11	1.292233e-12	3.909884e-03	6.931608e-03	1.794183e-02	5.856536e-02
2022-04-04 07:00:00	2459673.791667	14.191	0.49	1.870608e-08	1.222081e-09	4.647365e-11	1.295693e-12	3.920289e-03	6.950071e-03	1.798971e-02	5.872219e-02
2022-04-04 08:00:00	2459673.833333	14.232	0.49	1.875586e-08	1.225337e-09	4.659768e-11	1.299164e-12	3.930722e-03	6.968586e-03	1.803772e-02	5.887947e-02
2022-04-04 09:00:00	2459673.875000	14.274	0.49	1.880577e-08	1.228601e-09	4.672206e-11	1.302644e-12	3.941183e-03	6.987150e-03	1.808587e-02	5.903720e-02
2022-04-04 10:00:00	2459673.916667	14.315	0.49	1.885583e-08	1.231874e-09	4.684678e-11	1.306134e-12	3.951673e-03	7.005765e-03	1.813415e-02	5.919538e-02
2022-04-04 11:00:00	2459673.958333	14.356	0.49	1.890601e-08	1.235156e-09	4.697184e-11	1.309634e-12	3.962191e-03	7.024431e-03	1.818256e-02	5.935400e-02
2022-04-04 12:00:00	2459674.000000	14.397	0.49	1.895634e-08	1.238447e-09	4.709725e-11	1.313144e-12	3.972737e-03	7.043148e-03	1.823110e-02	5.951308e-02

2022-04-04 13:00:00	2459674.041667	14.438	0.49	1.900680e-08	1.241748e-09	4.722301e-11	1.316664e-12	3.983312e-03	7.061915e-03	1.827978e-02	5.967260e-02
2022-04-04 14:00:00	2459674.083333	14.479	0.49	1.905739e-08	1.245057e-09	4.734912e-11	1.320194e-12	3.993915e-03	7.080734e-03	1.832860e-02	5.983258e-02
2022-04-04 15:00:00	2459674.125000	14.520	0.50	1.910812e-08	1.248375e-09	4.747557e-11	1.323734e-12	4.004548e-03	7.099605e-03	1.837755e-02	5.999302e-02
2022-04-04 16:00:00	2459674.166667	14.561	0.50	1.915899e-08	1.251702e-09	4.760237e-11	1.327284e-12	4.015209e-03	7.118526e-03	1.842663e-02	6.015391e-02
2022-04-04 17:00:00	2459674.208333	14.602	0.50	1.921000e-08	1.255038e-09	4.772953e-11	1.330844e-12	4.025898e-03	7.137500e-03	1.847585e-02	6.031526e-02
2022-04-04 18:00:00	2459674.250000	14.643	0.50	1.926115e-08	1.258383e-09	4.785704e-11	1.334414e-12	4.036617e-03	7.156525e-03	1.852521e-02	6.047707e-02
2022-04-04 19:00:00	2459674.291667	14.684	0.50	1.931243e-08	1.261738e-09	4.798490e-11	1.337995e-12	4.047365e-03	7.175602e-03	1.857471e-02	6.063934e-02
2022-04-04 20:00:00	2459674.333333	14.725	0.50	1.936385e-08	1.265101e-09	4.811311e-11	1.341585e-12	4.058142e-03	7.194731e-03	1.862434e-02	6.080207e-02
2022-04-04 21:00:00	2459674.375000	14.766	0.50	1.941542e-08	1.268474e-09	4.824168e-11	1.345186e-12	4.068948e-03	7.213912e-03	1.867411e-02	6.096526e-02
2022-04-04 22:00:00	2459674.416667	14.807	0.51	1.946712e-08	1.271856e-09	4.837061e-11	1.348797e-12	4.079783e-03	7.233145e-03	1.872401e-02	6.112892e-02
2022-04-04 23:00:00	2459674.458333	14.848	0.51	1.951896e-08	1.275247e-09	4.849989e-11	1.352419e-12	4.090648e-03	7.252431e-03	1.877406e-02	6.129305e-02
2022-04-05 00:00:00	2459674.500000	14.889	0.51	1.957094e-08	1.278648e-09	4.862954e-11	1.356051e-12	4.101542e-03	7.271770e-03	1.882424e-02	6.145765e-02
2022-04-05 01:00:00	2459674.541667	14.931	0.51	1.962307e-08	1.282058e-09	4.875954e-11	1.359693e-12	4.112466e-03	7.291162e-03	1.887457e-02	6.162272e-02
2022-04-05 02:00:00	2459674.583333	14.972	0.51	1.967533e-08	1.285477e-09	4.888991e-11	1.363345e-12	4.123419e-03	7.310606e-03	1.892503e-02	6.178825e-02
2022-04-05 03:00:00	2459674.625000	15.013	0.51	1.972774e-08	1.288905e-09	4.902063e-11	1.367008e-12	4.134402e-03	7.330104e-03	1.897563e-02	6.195426e-02
2022-04-05 04:00:00	2459674.666667	15.054	0.51	1.978029e-08	1.292343e-09	4.915172e-11	1.370682e-12	4.145415e-03	7.349655e-03	1.902638e-02	6.212075e-02
2022-04-05 05:00:00	2459674.708333	15.095	0.52	1.983298e-08	1.295790e-09	4.928317e-11	1.374366e-12	4.156457e-03	7.369260e-03	1.907726e-02	6.228771e-02
2022-04-05 06:00:00	2459674.750000	15.136	0.52	1.988581e-08	1.299247e-09	4.941499e-11	1.378060e-12	4.167530e-03	7.388918e-03	1.912829e-02	6.245515e-02
2022-04-05 07:00:00	2459674.791667	15.177	0.52	1.993879e-08	1.302713e-09	4.954718e-11	1.381765e-12	4.178632e-03	7.408630e-03	1.917946e-02	6.262307e-02
2022-04-05 08:00:00	2459674.833333	15.218	0.52	1.999191e-08	1.306188e-09	4.967973e-11	1.385481e-12	4.189765e-03	7.428395e-03	1.923077e-02	6.279147e-02
2022-04-05 09:00:00	2459674.875000	15.259	0.52	2.004517e-08	1.309673e-09	4.981265e-11	1.389208e-12	4.200928e-03	7.448215e-03	1.928222e-02	6.296036e-02
2022-04-05 10:00:00	2459674.916667	15.300	0.52	2.009858e-08	1.313168e-09	4.994594e-11	1.392945e-12	4.212121e-03	7.468089e-03	1.933382e-02	6.312972e-02
2022-04-05 11:00:00	2459674.958333	15.341	0.52	2.015213e-08	1.316672e-09	5.007961e-11	1.396692e-12	4.223344e-03	7.488018e-03	1.938556e-02	6.329958e-02
2022-04-05 12:00:00	2459675.000000	15.382	0.53	2.020583e-08	1.320186e-09	5.021364e-11	1.400451e-12	4.234598e-03	7.508001e-03	1.943744e-02	6.346992e-02
2022-04-05 13:00:00	2459675.041667	15.423	0.53	2.025968e-08	1.323709e-09	5.034805e-11	1.404220e-12	4.245883e-03	7.528038e-03	1.948947e-02	6.364075e-02
2022-04-05 14:00:00	2459675.083333	15.464	0.53	2.031367e-08	1.327242e-09	5.048283e-11	1.408000e-12	4.257198e-03	7.548131e-03	1.954164e-02	6.381207e-02
2022-04-05 15:00:00	2459675.125000	15.505	0.53	2.036781e-08	1.330785e-09	5.061799e-11	1.411792e-12	4.268543e-03	7.568279e-03	1.959396e-02	6.398389e-02
2022-04-05 16:00:00	2459675.166667	15.546	0.53	2.042209e-08	1.334337e-09	5.075353e-11	1.415594e-12	4.279920e-03	7.588482e-03	1.964643e-02	6.415620e-02
2022-04-05 17:00:00	2459675.208333	15.587	0.53	2.047652e-08	1.337900e-09	5.088944e-11	1.419406e-12	4.291328e-03	7.608740e-03	1.969904e-02	6.432900e-02
2022-04-05 18:00:00	2459675.250000	15.628	0.54	2.053110e-08	1.341471e-09	5.102573e-11	1.423230e-12	4.302766e-03	7.629054e-03	1.975180e-02	6.450231e-02
2022-04-05 19:00:00	2459675.291667	15.669	0.54	2.058583e-08	1.345053e-09	5.116241e-11	1.427065e-12	4.314236e-03	7.649423e-03	1.980470e-02	6.467611e-02
2022-04-05 20:00:00	2459675.333333	15.710	0.54	2.064071e-08	1.348645e-09	5.129946e-11	1.430911e-12	4.325736e-03	7.669848e-03	1.985776e-02	6.485041e-02
2022-04-05 21:00:00	2459675.375000	15.751	0.54	2.069574e-08	1.352246e-09	5.143690e-11	1.434768e-12	4.337268e-03	7.690330e-03	1.991096e-02	6.502522e-02
2022-04-05 22:00:00	2459675.416667	15.792	0.54	2.075091e-08	1.355857e-09	5.157472e-11	1.438637e-12	4.348832e-03	7.710867e-03	1.996431e-02	6.520053e-02
2022-04-05 23:00:00	2459675.458333	15.833	0.54	2.080624e-08	1.359479e-09	5.171293e-11	1.442516e-12	4.360426e-03	7.731461e-03	2.001781e-02	6.537635e-02
2022-04-06 00:00:00	2459675.500000	15.874	0.54	2.086171e-08	1.363110e-09	5.185152e-11	1.446407e-12	4.372052e-03	7.752112e-03	2.007146e-02	6.555268e-02
2022-04-06 01:00:00	2459675.541667	15.915	0.55	2.091734e-08	1.366751e-09	5.199051e-11	1.450308e-12	4.383710e-03	7.772819e-03	2.012526e-02	6.572951e-02
2022-04-06 02:00:00	2459675.583333	15.957	0.55	2.097312e-08	1.370402e-09	5.212988e-11	1.454222e-12	4.395400e-03	7.793583e-03	2.017921e-02	6.590686e-02
2022-04-06 03:00:00	2459675.625000	15.998	0.55	2.102905e-08	1.374063e-09	5.226964e-11	1.458146e-12	4.407121e-03	7.814404e-03	2.023331e-02	6.608472e-02
2022-04-06 04:00:00	2459675.666667	16.039	0.55	2.108513e-08	1.377734e-09	5.240979e-11	1.462082e-12	4.418875e-03	7.835283e-03	2.028756e-02	6.626310e-02
2022-04-06 05:00:00	2459675.708333	16.080	0.55	2.114136e-08	1.381416e-09	5.255034e-11	1.466029e-12	4.430660e-03	7.856218e-03	2.034196e-02	6.644199e-02
2022-04-06 06:00:00	2459675.750000	16.121	0.55	2.119775e-08	1.385107e-09	5.269128e-11	1.469988e-12	4.442477e-03	7.877212e-03	2.039652e-02	6.662140e-02
2022-04-06 07:00:00	2459675.791667	16.162	0.56	2.125429e-08	1.388808e-09	5.283261e-11	1.473958e-12	4.454326e-03	7.898263e-03	2.045123e-02	6.680134e-02
2022-04-06 08:00:00	2459675.833333	16.203	0.56	2.131099e-08	1.392520e-09	5.297434e-11	1.477940e-12	4.466208e-03	7.919372e-03	2.050609e-02	6.698179e-02
2022-04-06 09:00:00	2459675.875000	16.244	0.56	2.136784e-08	1.396242e-09	5.311647e-11	1.481933e-12	4.478122e-03	7.940539e-03	2.056111e-02	6.716277e-02
2022-04-06 10:00:00	2459675.916667	16.285	0.56	2.142484e-08	1.399974e-09	5.325900e-11	1.485938e-12	4.490069e-03	7.961764e-03	2.061628e-02	6.734428e-02
2022-04-06 11:00:00	2459675.958333	16.326	0.56	2.148200e-08	1.403717e-09	5.340193e-11	1.489954e-12	4.502048e-03	7.983048e-03	2.067161e-02	6.752632e-02
2022-04-06 12:00:00	2459676.000000	16.367	0.56	2.153931e-08	1.407470e-09	5.354526e-11	1.493983e-12	4.514060e-03	8.004390e-03	2.072709e-02	6.770888e-02
2022-04-06 13:00:00	2459676.041667	16.408	0.56	2.159678e-08	1.411233e-09	5.368899e-11	1.498023e-12	4.526104e-03	8.025791e-03	2.078273e-02	6.789198e-02
2022-04-06 14:00:00	2459676.083333	16.449	0.57	2.165441e-08	1.415006e-09	5.383313e-11	1.502074e-12	4.538181e-03	8.047252e-03	2.083853e-02	6.807561e-02
2022-04-06 15:00:00	2459676.125000	16.490	0.57	2.171220e-08	1.418790e-09	5.397767e-11	1.506138e-12	4.550291e-03	8.068771e-03	2.089448e-02	6.825977e-02
2022-04-06 16:00:00	2459676.166667	16.531	0.57	2.177014e-08	1.422584e-09	5.412262e-11	1.510214e-12	4.562435e-03	8.090350e-03	2.095059e-02	6.844448e-02
2022-04-06 17:00:00	2459676.208333	16.572	0.57	2.182824e-08	1.426389e-09	5.426798e-11	1.514301e-12	4.574611e-03	8.111988e-03	2.100686e-02	6.862972e-02
2022-04-06 18:00:00	2459676.250000	16.613	0.57	2.188650e-08	1.430205e-09	5.441375e-11	1.518400e-12	4.586820e-03	8.133686e-03	2.106328e-02	6.881551e-02
2022-04-06 19:00:00	2459676.291667	16.654	0.57	2.194492e-08	1.434030e-09	5.455993e-11	1.522511e-12	4.599063e-03	8.155443e-03	2.111987e-02	6.900183e-02
2022-04-06 20:00:00	2459676.333333	16.695	0.58	2.200349e-08	1.437867e-09	5.470652e-11	1.526635e-12	4.611339e-03	8.177261e-03	2.117661e-02	6.918871e-02
2022-04-06 21:00:00	2459676.375000	16.736	0.58	2.206223e-08	1.441714e-09	5.485353e-11	1.530770e-12	4.623649e-03	8.199139e-03	2.123352e-02	6.937613e-02
2022-04-06 22:00:00	2459676.416667	16.777	0.58	2.212113e-08	1.445571e-09	5.500095e-11	1.534918e-12	4.635992e-03	8.221078e-03	2.129058e-02	6.956410e-02
2022-04-06 23:00:00	2459676.458333	16.818	0.58	2.218019e-08	1.449440e-09	5.514878e-11	1.539077e-12	4.648370e-03	8.243077e-03	2.134781e-02	6.975262e-02
2022-04-07 00:00:00	2459676.500000	16.859	0.58	2.223941e-08	1.453319e-09	5.529704e-11	1.543249e-12	4.660780e-03	8.265137e-03	2.140520e-02	6.994170e-02
2022-04-07 01:00:00	2459676.541667	16.900	0.58	2.229879e-08	1.457208e-09	5.544571e-11	1.547434e-12	4.673225e-03	8.287258e-03	2.146275e-02	7.013133e-02
2022-04-07 02:00:00	2459676.583333	16.941	0.59	2.235833e-08	1.461109e-09	5.559481e-11	1.551630e-12	4.685704e-03	8.309440e-03	2.152046e-02	7.032152e-02
2022-04-07 03:00:00	2459676.625000	16.982	0.59	2.241804e-08	1.465020e-09	5.574432e-11	1.555839e-12	4.698217e-03	8.331683e-03	2.157834e-02	7.051227e-02
2022-04-07 04:00:00	2459676.666667	17.023	0.59	2.247791e-08	1.468942e-09	5.589426e-11	1.560060e-12	4.710764e-03	8.353988e-03	2.163638e-02	7.070357e-02
2022-04-07 05:00:00	2459676.708333	17.064	0.59	2.253794e-08	1.472875e-09	5.604463e-11	1.564294e-12	4.723345e-03	8.376355e-03	2.169458e-02	7.089545e-02
2022-04-07 06:00:00	2459676.750000	17.105	0.59	2.259814e-08	1.476819e-09	5.619542e-11	1.568540e-12	4.735961e-03	8.398784e-03	2.175295e-02	7.108789e-02
2022-04-07 07:00:00	2459676.791667	17.146	0.59	2.265850e-08	1.480773e-09	5.634663e-11	1.572798e-12	4.748611e-03	8.421275e-03	2.181149e-02	7.128089e-02
2022-04-07 08:00:00	2459676.833333	17.187	0.60	2.271903e-08	1.484739e-09	5.649828e-11	1.577070e-12	4.761296e-03	8.443828e-03	2.187019e-02	7.147447e-02
2022-04-07 09:00:00	2459676.875000	17.228	0.60	2.277972e-08	1.488716e-09	5.665036e-11	1.581354e-12	4.774016e-03	8.466444e-03	2.192906e-02	7.166862e-02
2022-04-07 10:00:00	2459676.916667	17.269	0.60	2.284058e-08	1.492704e-09	5.680287e-11	1.585650e-12	4.786770e-03	8.489122e-03	2.198810e-02	7.186334e-02
2022-04-07 11:00:00	2459676.958333	17.310	0.60	2.290161e-08	1.496702e-09	5.695581e-11	1.589959e-12	4.799560e-03	8.511863e-03	2.204730e-02	7.205864e-02
2022-04-07 12:00:00	2459677.000000	17.351	0.60	2.296280e-08	1.500712e-09	5.710919e-11	1.594281e-12	4.812384e-03	8.534668e-03	2.210667e-02	7.225452e-02
2022-04-07 13:00:00	2459677.041667	17.392	0.60	2.302416e-08	1.504733e-09	5.726300e-11	1.598616e-12	4.825244e-03	8.557536e-03	2.216621e-02	7.245098e-02
2022-04-07 14:00:00	2459677.083333	17.433	0.61	2.308569e-08	1.508765e-09	5.741725e-11	1.602964e-12	4.838138e-03	8.580467e-03	2.222592e-02	7.264802e-02
2022-04-07 15:00:00	2459677.125000	17.474	0.61	2.314739e-08	1.512809e-09	5.757194e-11	1.607324e-12	4.851068e-03	8.603462e-03	2.228580e-02	7.284564e-02
2022-04-07 16:00:00	2459677.166667	17.515	0.61	2.320925e-08	1.516863e-09	5.772708e-11	1.611698e-12	4.864034e-03	8.626521e-03	2.234585e-02	7.304386e-02
2022-04-07 17:00:00	2459677.208333	17.556	0.61	2.327129e-08	1.520929e-09	5.788265e-11	1.616084e-12	4.877035e-03	8.649644e-03	2.240607e-02	7.324266e-02
2022-04-07 18:00:00	2459677.250000	17.597	0.61	2.333350e-08	1.525007e-09	5.803867e-11	1.620484e-12	4.890072e-03	8.672832e-03	2.246647e-02	7.344206e-02
2022-04-07 19:00:00	2459677.291667	17.638	0.62	2.339587e-08	1.529095e-09	5.819513e-11	1.624897e-12	4.903145e-03	8.696084e-03	2.252703e-02	7.364204e-02
2022-04-07 20:00:00	2459677.333333	17.679	0.62	2.345842e-08	1.533195e-09	5.835204e-11	1.629323e-12	4.916253e-03	8.719400e-03	2.258777e-02	7.384263e-02
2022-04-07 21:00:00	2459677.375000	17.720	0.62	2.352114e-08	1.537306e-09	5.850940e-11	1.633762e-12	4.929397e-03	8.742782e-03	2.264869e-02	7.404381e-02
2022-04-07 22:00:00	2459677.416667	17.761	0.62	2.358403e-08	1.541429e-09	5.866721e-11	1.638214e-12	4.942578e-03	8.766229e-03	2.270977e-02	7.424560e-02
2022-04-07 23:00:00	2459677.458333	17.802	0.62	2.364710e-08	1.545563e-09	5.882547e-11	1.642680e-12	4.955795e-03	8.789741e-03	2.277103e-02	7.444799e-02
2022-04-08 00:00:00	2459677.500000	17.843	0.62	2.371034e-08	1.549709e-09	5.898418e-11	1.647159e-12	4.969048e-03	8.813318e-03	2.283247e-02	7.465098e-02
2022-04-08 01:00:00	2459677.541667	17.884	0.63	2.377375e-08	1.553867e-09	5.914335e-11	1.651651e-12	4.982337e-03	8.836962e-03	2.289408e-02	7.485458e-02
2022-04-08 02:00:00	2459677.583333	17.925	0.63	2.383734e-08	1.558036e-09	5.930297e-11	1.656157e-12	4.995663e-03	8.860671e-03	2.295587e-02	7.505879e-02
2022-04-08 03:00:00	2459677.625000	17.965	0.63	2.390110e-08	1.562216e-09	5.946305e-11	1.660676e-12	5.009026e-03	8.884447e-03	2.301784e-02	7.526361e-02
2022-04-08 04:00:00	2459677.666667	18.006	0.63	2.396504e-08	1.566409e-09	5.962359e-11	1.665209e-12	5.022425e-03	8.908289e-03	2.307998e-02	7.546905e-02
2022-04-08 05:00:00	2459677.708333	18.047	0.63	2.402915e-08	1.570613e-09	5.978459e-11	1.669756e-12	5.035862e-03	8.932197e-03	2.314231e-02	7.567511e-02
2022-04-08 06:00:00	2459677.750000	18.088	0.64	2.409344e-08	1.574828e-09	5.994606e-11	1.674316e-12	5.049335e-03	8.956173e-03	2.320481e-02	7.588178e-02
2022-04-08 07:00:00	2459677.791667	18.129	0.64	2.415790e-08	1.579056e-09	6.010798e-11	1.678890e-12	5.062845e-03	8.980215e-03	2.326749e-02	7.608908e-02
2022-04-08 08:00:00	2459677.833333	18.170	0.64	2.422255e-08	1.583295e-09	6.027038e-11	1.683478e-12	5.076393e-03	9.004325e-03	2.333035e-02	7.629701e-02
2022-04-08 09:00:00	2459677.875000	18.211	0.64	2.428737e-08	1.587547e-09	6.043324e-11	1.688080e-12	5.089978e-03	9.028502e-03	2.339339e-02	7.650555e-02
2022-04-08 10:00:00	2459677.916667	18.252	0.64	2.435237e-08	1.591810e-09	6.059657e-11	1.692695e-12	5.103600e-03	9.052747e-03	2.345662e-02	7.671473e-02
2022-04-08 11:00:00	2459677.958333	18.293	0.65	2.441755e-08	1.596085e-09	6.076037e-11	1.697325e-12	5.117260e-03	9.077060e-03	2.352002e-02	7.692455e-02
2022-04-08 12:00:00	2459678.000000	18.334	0.65	2.448291e-08	1.600372e-09	6.092464e-11	1.701968e-12	5.130958e-03	9.101441e-03	2.358361e-02	7.713499e-02
2022-04-08 13:00:00	2459678.041667	18.375	0.65	2.454845e-08	1.604671e-09	6.108939e-11	1.706625e-12	5.144693e-03	9.125890e-03	2.364739e-02	7.734607e-02
2022-04-08 14:00:00	2459678.083333	18.416	0.65	2.461417e-08	1.608982e-09	6.125461e-11	1.711297e-12	5.158467e-03	9.150408e-03	2.371134e-02	7.755780e-02
2022-04-08 15:00:00	2459678.125000	18.457	0.65	2.468007e-08	1.613305e-09	6.142032e-11	1.715983e-12	5.172278e-03	9.174995e-03	2.377549e-02	7.777016e-02
2022-04-08 16:00:00	2459678.166667	18.498	0.65	2.474616e-08	1.617641e-09	6.158650e-11	1.720683e-12	5.186127e-03	9.199650e-03	2.383981e-02	7.798317e-02
2022-04-08 17:00:00	2459678.208333	18.539	0.66	2.481242e-08	1.621988e-09	6.175316e-11	1.725397e-12	5.200015e-03	9.224375e-03	2.390433e-02	7.819683e-02
2022-04-08 18:00:00	2459678.250000	18.580	0.66	2.487887e-08	1.626348e-09	6.192030e-11	1.730126e-12	5.213941e-03	9.249170e-03	2.396903e-02	7.841114e-02
2022-04-08 19:00:00	2459678.291667	18.621	0.66	2.494551e-08	1.630720e-09	6.208793e-11	1.734869e-12	5.227906e-03	9.274034e-03	2.403392e-02	7.862610e-02
2022-04-08 20:00:00	2459678.333333	18.662	0.66	2.501232e-08	1.635105e-09	6.225604e-11	1.739626e-12	5.241909e-03	9.298968e-03	2.409899e-02	7.884171e-02
2022-04-08 21:00:00	2459678.375000	18.703	0.66	2.507933e-08	1.639501e-09	6.242464e-11	1.744398e-12	5.255951e-03	9.323973e-03	2.416426e-02	7.905799e-02
2022-04-08 22:00:00	2459678.416667	18.744	0.67	2.514652e-08	1.643910e-09	6.259373e-11	1.749185e-12	5.270032e-03	9.349047e-03	2.422971e-02	7.927492e-02
2022-04-08 23:00:00	2459678.458333	18.785	0.67	2.521389e-08	1.648332e-09	6.276332e-11	1.753986e-12	5.284152e-03	9.374193e-03	2.429536e-02	7.949252e-02
2022-04-09 00:00:00	2459678.500000	18.826	0.67	2.528145e-08	1.652766e-09	6.293339e-11	1.758802e-12	5.298310e-03	9.399409e-03	2.436119e-02	7.971078e-02
2022-04-09 01:00:00	2459678.541667	18.867	0.67	2.534920e-08	1.657212e-09	6.310396e-11	1.763633e-12	5.312509e-03	9.424697e-03	2.442722e-02	7.992971e-02
2022-04-09 02:00:00	2459678.583333	18.908	0.67	2.541713e-08	1.661671e-09	6.327503e-11	1.768478e-12	5.326746e-03	9.450055e-03	2.449344e-02	8.014932e-02
2022-04-09 03:00:00	2459678.625000	18.949	0.68	2.548526e-08	1.666143e-09	6.344660e-11	1.773339e-12	5.341023e-03	9.475486e-03	2.455985e-02	8.036960e-02
2022-04-09 04:00:00	2459678.666667	18.989	0.68	2.555357e-08	1.670627e-09	6.361866e-11	1.778214e-12	5.355340e-03	9.500988e-03	2.462646e-02	8.059055e-02
2022-04-09 05:00:00	2459678.708333	19.030	0.68	2.562207e-08	1.675124e-09	6.379123e-11	1.783105e-12	5.369696e-03	9.526562e-03	2.469326e-02	8.081219e-02
2022-04-09 06:00:00	2459678.750000	19.071	0.68	2.569077e-08	1.679634e-09	6.396431e-11	1.788010e-12	5.384092e-03	9.552209e-03	2.476025e-02	8.103451e-02
2022-04-09 07:00:00	2459678.791667	19.112	0.68	2.575965e-08	1.684156e-09	6.413788e-11	1.792930e-12	5.398528e-03	9.577928e-03	2.482744e-02	8.125751e-02
2022-04-09 08:00:00	2459678.833333	19.153	0.69	2.582872e-08	1.688691e-09	6.431197e-11	1.797866e-12	5.413004e-03	9.603720e-03	2.489483e-02	8.148120e-02
2022-04-09 09:00:00	2459678.875000	19.194	0.69	2.589799e-08	1.693239e-09	6.448657e-11	1.802817e-12	5.427521e-03	9.629585e-03	2.496242e-02	8.170559e-02
2022-04-09 10:00:00	2459678.916667	19.235	0.69	2.596745e-08	1.697800e-09	6.466168e-11	1.807784e-12	5.442077e-03	9.655523e-03	2.503020e-02	8.193067e-02
2022-04-09 11:00:00	2459678.958333	19.276	0.69	2.603710e-08	1.702374e-09	6.483730e-11	1.812765e-12	5.456675e-03	9.681535e-03	2.509818e-02	8.215644e-02
2022-04-09 12:00:00	2459679.000000	19.317	0.70	2.610695e-08	1.706961e-09	6.501344e-11	1.817762e-12	5.471312e-03	9.707620e-03	2.516636e-02	8.238292e-02
2022-04-09 13:00:00	2459679.041667	19.358	0.70	2.617699e-08	1.711561e-09	6.519009e-11	1.822775e-12	5.485991e-03	9.733780e-03	2.523475e-02	8.261010e-02
2022-04-09 14:00:00	2459679.083333	19.399	0.70	2.624722e-08	1.716174e-09	6.536726e-11	1.827803e-12	5.500710e-03	9.760014e-03	2.530333e-02	8.283798e-02
2022-04-09 15:00:00	2459679.125000	19.440	0.70	2.631765e-08	1.720800e-09	6.554496e-11	1.832847e-12	5.515471e-03	9.786322e-03	2.537211e-02	8.306658e-02
2022-04-09 16:00:00	2459679.166667	19.481	0.70	2.638828e-08	1.725439e-09	6.572318e-11	1.837907e-12	5.530273e-03	9.812705e-03	2.544110e-02	8.329588e-02
2022-04-09 17:00:00	2459679.208333	19.522	0.71	2.645911e-08	1.730091e-09	6.590192e-11	1.842982e-12	5.545115e-03	9.839164e-03	2.551029e-02	8.352591e-02

2022-04-09	18:00:00	2459679.250000	19.563	0.71	2.653013e-08	1.734757e-09	6.608119e-11	1.848073e-12	5.560000e-03	9.865698e-03	2.557969e-02	8.375665e-02
2022-04-09	19:00:00	2459679.291667	19.604	0.71	2.660135e-08	1.739436e-09	6.626099e-11	1.853181e-12	5.574925e-03	9.892307e-03	2.564929e-02	8.398811e-02
2022-04-09	20:00:00	2459679.333333	19.644	0.71	2.667277e-08	1.744128e-09	6.644132e-11	1.858304e-12	5.589893e-03	9.918992e-03	2.571909e-02	8.422030e-02
2022-04-09	21:00:00	2459679.375000	19.685	0.71	2.674439e-08	1.748833e-09	6.662219e-11	1.863443e-12	5.604902e-03	9.945753e-03	2.578910e-02	8.445321e-02
2022-04-09	22:00:00	2459679.416667	19.726	0.72	2.681620e-08	1.753552e-09	6.680359e-11	1.868598e-12	5.619953e-03	9.972591e-03	2.585932e-02	8.468686e-02
2022-04-09	23:00:00	2459679.458333	19.767	0.72	2.688822e-08	1.758285e-09	6.698552e-11	1.873770e-12	5.635047e-03	9.999505e-03	2.592975e-02	8.492124e-02
2022-04-10	00:00:00	2459679.500000	19.808	0.72	2.696044e-08	1.763031e-09	6.716800e-11	1.878958e-12	5.650182e-03	1.002650e-02	2.600039e-02	8.515635e-02
2022-04-10	01:00:00	2459679.541667	19.849	0.72	2.703287e-08	1.767791e-09	6.735102e-11	1.884162e-12	5.665360e-03	1.005356e-02	2.607123e-02	8.539221e-02
2022-04-10	02:00:00	2459679.583333	19.890	0.73	2.710549e-08	1.772564e-09	6.753458e-11	1.889382e-12	5.680580e-03	1.008071e-02	2.614229e-02	8.562882e-02
2022-04-10	03:00:00	2459679.625000	19.931	0.73	2.717832e-08	1.777351e-09	6.771869e-11	1.894620e-12	5.695843e-03	1.010793e-02	2.621355e-02	8.586616e-02
2022-04-10	04:00:00	2459679.666667	19.972	0.73	2.725135e-08	1.782151e-09	6.790334e-11	1.899873e-12	5.711149e-03	1.013523e-02	2.628503e-02	8.610426e-02
2022-04-10	05:00:00	2459679.708333	20.013	0.73	2.732459e-08	1.786966e-09	6.808855e-11	1.905143e-12	5.726498e-03	1.016261e-02	2.635672e-02	8.634312e-02
2022-04-10	06:00:00	2459679.750000	20.054	0.73	2.739803e-08	1.791794e-09	6.827430e-11	1.910430e-12	5.741889e-03	1.019007e-02	2.642863e-02	8.658273e-02
2022-04-10	07:00:00	2459679.791667	20.095	0.74	2.747168e-08	1.796636e-09	6.846062e-11	1.915734e-12	5.757324e-03	1.021761e-02	2.650075e-02	8.682310e-02
2022-04-10	08:00:00	2459679.833333	20.135	0.74	2.754554e-08	1.801492e-09	6.864748e-11	1.921055e-12	5.772802e-03	1.024523e-02	2.657309e-02	8.706424e-02
2022-04-10	09:00:00	2459679.875000	20.176	0.74	2.761960e-08	1.806362e-09	6.883491e-11	1.926392e-12	5.788324e-03	1.027292e-02	2.664564e-02	8.730614e-02
2022-04-10	10:00:00	2459679.916667	20.217	0.74	2.769387e-08	1.811246e-09	6.902290e-11	1.931747e-12	5.803889e-03	1.030070e-02	2.671841e-02	8.754881e-02
2022-04-10	11:00:00	2459679.958333	20.258	0.75	2.776835e-08	1.816144e-09	6.921145e-11	1.937118e-12	5.819498e-03	1.032855e-02	2.679139e-02	8.779226e-02
2022-04-10	12:00:00	2459680.000000	20.299	0.75	2.784304e-08	1.821056e-09	6.940056e-11	1.942507e-12	5.835151e-03	1.035649e-02	2.686460e-02	8.803649e-02
2022-04-10	13:00:00	2459680.041667	20.340	0.75	2.791794e-08	1.825982e-09	6.959025e-11	1.947913e-12	5.850848e-03	1.038450e-02	2.693802e-02	8.828150e-02
2022-04-10	14:00:00	2459680.083333	20.381	0.75	2.799305e-08	1.830922e-09	6.978050e-11	1.953337e-12	5.866589e-03	1.041260e-02	2.701167e-02	8.852729e-02
2022-04-10	15:00:00	2459680.125000	20.422	0.76	2.806837e-08	1.835877e-09	6.997132e-11	1.958778e-12	5.882375e-03	1.044078e-02	2.708554e-02	8.877387e-02
2022-04-10	16:00:00	2459680.166667	20.463	0.76	2.814391e-08	1.840846e-09	7.016272e-11	1.964236e-12	5.898205e-03	1.046903e-02	2.715963e-02	8.902125e-02
2022-04-10	17:00:00	2459680.208333	20.504	0.76	2.821966e-08	1.845829e-09	7.035470e-11	1.969712e-12	5.914079e-03	1.049738e-02	2.723394e-02	8.926942e-02
2022-04-10	18:00:00	2459680.250000	20.545	0.76	2.829562e-08	1.850827e-09	7.054725e-11	1.975205e-12	5.929999e-03	1.052580e-02	2.730848e-02	8.951839e-02
2022-04-10	19:00:00	2459680.291667	20.585	0.76	2.837179e-08	1.855839e-09	7.074039e-11	1.980716e-12	5.945963e-03	1.055430e-02	2.738324e-02	8.976816e-02
2022-04-10	20:00:00	2459680.333333	20.626	0.77	2.844818e-08	1.860866e-09	7.093411e-11	1.986245e-12	5.961973e-03	1.058289e-02	2.745823e-02	9.001874e-02
2022-04-10	21:00:00	2459680.375000	20.667	0.77	2.852479e-08	1.865907e-09	7.112842e-11	1.991792e-12	5.978027e-03	1.061156e-02	2.753344e-02	9.027013e-02
2022-04-10	22:00:00	2459680.416667	20.708	0.77	2.860162e-08	1.870963e-09	7.132331e-11	1.997357e-12	5.994128e-03	1.064031e-02	2.760888e-02	9.052234e-02
2022-04-10	23:00:00	2459680.458333	20.749	0.77	2.867866e-08	1.876034e-09	7.151880e-11	2.002940e-12	6.010273e-03	1.066915e-02	2.768456e-02	9.077536e-02
2022-04-11	00:00:00	2459680.500000	20.790	0.78	2.875591e-08	1.881119e-09	7.171487e-11	2.008541e-12	6.026465e-03	1.069807e-02	2.776046e-02	9.102921e-02
2022-04-11	01:00:00	2459680.541667	20.831	0.78	2.883339e-08	1.886219e-09	7.191155e-11	2.014160e-12	6.042702e-03	1.072708e-02	2.783659e-02	9.128388e-02
2022-04-11	02:00:00	2459680.583333	20.872	0.78	2.891109e-08	1.891334e-09	7.210882e-11	2.019798e-12	6.058985e-03	1.075617e-02	2.791295e-02	9.153938e-02
2022-04-11	03:00:00	2459680.625000	20.913	0.78	2.898901e-08	1.896464e-09	7.230669e-11	2.025454e-12	6.075315e-03	1.078534e-02	2.798955e-02	9.179572e-02
2022-04-11	04:00:00	2459680.666667	20.954	0.79	2.906715e-08	1.901609e-09	7.250517e-11	2.031128e-12	6.091690e-03	1.081460e-02	2.806638e-02	9.205289e-02
2022-04-11	05:00:00	2459680.708333	20.994	0.79	2.914551e-08	1.906768e-09	7.270425e-11	2.036822e-12	6.108113e-03	1.084394e-02	2.814344e-02	9.231091e-02
2022-04-11	06:00:00	2459680.750000	21.035	0.79	2.922409e-08	1.911943e-09	7.290394e-11	2.042533e-12	6.124582e-03	1.087337e-02	2.822074e-02	9.256977e-02
2022-04-11	07:00:00	2459680.791667	21.076	0.79	2.930290e-08	1.917133e-09	7.310424e-11	2.048264e-12	6.141097e-03	1.090289e-02	2.829827e-02	9.282949e-02
2022-04-11	08:00:00	2459680.833333	21.117	0.80	2.938193e-08	1.922338e-09	7.330516e-11	2.054013e-12	6.157660e-03	1.093249e-02	2.837605e-02	9.309005e-02
2022-04-11	09:00:00	2459680.875000	21.158	0.80	2.946118e-08	1.927559e-09	7.350669e-11	2.059781e-12	6.174270e-03	1.096218e-02	2.845406e-02	9.335148e-02
2022-04-11	10:00:00	2459680.916667	21.199	0.80	2.954066e-08	1.932794e-09	7.370883e-11	2.065569e-12	6.190927e-03	1.099195e-02	2.853231e-02	9.361377e-02
2022-04-11	11:00:00	2459680.958333	21.240	0.80	2.962037e-08	1.938045e-09	7.391160e-11	2.071375e-12	6.207632e-03	1.102182e-02	2.861080e-02	9.387692e-02
2022-04-11	12:00:00	2459681.000000	21.281	0.81	2.970031e-08	1.943312e-09	7.411500e-11	2.077201e-12	6.224384e-03	1.105177e-02	2.868953e-02	9.414095e-02
2022-04-11	13:00:00	2459681.041667	21.322	0.81	2.978047e-08	1.948594e-09	7.431901e-11	2.083046e-12	6.241184e-03	1.108181e-02	2.876851e-02	9.440585e-02
2022-04-11	14:00:00	2459681.083333	21.362	0.81	2.986086e-08	1.953891e-09	7.452366e-11	2.088910e-12	6.258032e-03	1.111193e-02	2.884772e-02	9.467163e-02
2022-04-11	15:00:00	2459681.125000	21.403	0.82	2.994148e-08	1.959204e-09	7.472894e-11	2.094794e-12	6.274928e-03	1.114215e-02	2.892719e-02	9.493829e-02
2022-04-11	16:00:00	2459681.166667	21.444	0.82	3.002234e-08	1.964533e-09	7.493486e-11	2.100698e-12	6.291873e-03	1.117245e-02	2.900689e-02	9.520584e-02
2022-04-11	17:00:00	2459681.208333	21.485	0.82	3.010342e-08	1.969877e-09	7.514141e-11	2.106621e-12	6.308865e-03	1.120284e-02	2.908685e-02	9.547429e-02
2022-04-11	18:00:00	2459681.250000	21.526	0.82	3.018474e-08	1.975237e-09	7.534860e-11	2.112564e-12	6.325907e-03	1.123333e-02	2.916705e-02	9.574363e-02
2022-04-11	19:00:00	2459681.291667	21.567	0.83	3.026628e-08	1.980613e-09	7.555643e-11	2.118527e-12	6.342997e-03	1.126390e-02	2.924750e-02	9.601387e-02
2022-04-11	20:00:00	2459681.333333	21.608	0.83	3.034807e-08	1.986005e-09	7.576491e-11	2.124510e-12	6.360137e-03	1.129456e-02	2.932820e-02	9.628502e-02
2022-04-11	21:00:00	2459681.375000	21.649	0.83	3.043008e-08	1.991412e-09	7.597403e-11	2.130512e-12	6.377325e-03	1.132532e-02	2.940916e-02	9.655708e-02
2022-04-11	22:00:00	2459681.416667	21.689	0.83	3.051234e-08	1.996836e-09	7.618381e-11	2.136536e-12	6.394563e-03	1.135616e-02	2.949036e-02	9.683006e-02
2022-04-11	23:00:00	2459681.458333	21.730	0.84	3.059482e-08	2.002276e-09	7.639424e-11	2.142579e-12	6.411850e-03	1.138710e-02	2.957182e-02	9.710396e-02
2022-04-12	00:00:00	2459681.500000	21.771	0.84	3.067755e-08	2.007732e-09	7.660533e-11	2.148643e-12	6.429187e-03	1.141813e-02	2.965353e-02	9.737877e-02
2022-04-12	01:00:00	2459681.541667	21.812	0.84	3.076051e-08	2.013204e-09	7.681708e-11	2.154727e-12	6.446574e-03	1.144925e-02	2.973549e-02	9.765452e-02
2022-04-12	02:00:00	2459681.583333	21.853	0.85	3.084371e-08	2.018692e-09	7.702949e-11	2.160832e-12	6.464011e-03	1.148046e-02	2.981772e-02	9.793121e-02
2022-04-12	03:00:00	2459681.625000	21.894	0.85	3.092716e-08	2.024196e-09	7.724256e-11	2.166958e-12	6.481498e-03	1.151176e-02	2.990020e-02	9.820883e-02
2022-04-12	04:00:00	2459681.666667	21.935	0.85	3.101084e-08	2.029717e-09	7.745631e-11	2.173104e-12	6.499036e-03	1.154316e-02	2.998294e-02	9.848739e-02
2022-04-12	05:00:00	2459681.708333	21.976	0.85	3.109476e-08	2.035255e-09	7.767072e-11	2.179272e-12	6.516624e-03	1.157465e-02	3.006593e-02	9.876691e-02
2022-04-12	06:00:00	2459681.750000	22.016	0.86	3.117893e-08	2.040809e-09	7.788581e-11	2.185460e-12	6.534263e-03	1.160624e-02	3.014919e-02	9.904737e-02
2022-04-12	07:00:00	2459681.791667	22.057	0.86	3.126334e-08	2.046379e-09	7.810158e-11	2.191670e-12	6.551953e-03	1.163792e-02	3.023272e-02	9.932880e-02
2022-04-12	08:00:00	2459681.833333	22.098	0.86	3.134799e-08	2.051967e-09	7.831802e-11	2.197901e-12	6.569693e-03	1.166969e-02	3.031650e-02	9.961119e-02
2022-04-12	09:00:00	2459681.875000	22.139	0.86	3.143289e-08	2.057570e-09	7.853516e-11	2.204153e-12	6.587486e-03	1.170156e-02	3.040055e-02	9.989454e-02
2022-04-12	10:00:00	2459681.916667	22.180	0.87	3.151803e-08	2.063191e-09	7.875297e-11	2.210426e-12	6.605330e-03	1.173353e-02	3.048487e-02	1.001789e-01
2022-04-12	11:00:00	2459681.958333	22.221	0.87	3.160342e-08	2.068829e-09	7.897148e-11	2.216722e-12	6.623225e-03	1.176559e-02	3.056945e-02	1.004642e-01
2022-04-12	12:00:00	2459682.000000	22.262	0.87	3.168906e-08	2.074483e-09	7.919068e-11	2.223039e-12	6.641172e-03	1.179775e-02	3.065430e-02	1.007505e-01
2022-04-12	13:00:00	2459682.041667	22.302	0.88	3.177494e-08	2.080154e-09	7.941057e-11	2.229377e-12	6.659172e-03	1.183000e-02	3.073942e-02	1.010377e-01
2022-04-12	14:00:00	2459682.083333	22.343	0.88	3.186108e-08	2.085843e-09	7.963117e-11	2.235738e-12	6.677223e-03	1.186235e-02	3.082481e-02	1.013260e-01
2022-04-12	15:00:00	2459682.125000	22.384	0.88	3.194747e-08	2.091548e-09	7.985246e-11	2.242121e-12	6.695328e-03	1.189480e-02	3.091047e-02	1.016153e-01
2022-04-12	16:00:00	2459682.166667	22.425	0.89	3.203410e-08	2.097271e-09	8.007446e-11	2.248526e-12	6.713484e-03	1.192734e-02	3.099641e-02	1.019056e-01
2022-04-12	17:00:00	2459682.208333	22.466	0.89	3.212099e-08	2.103011e-09	8.029717e-11	2.254953e-12	6.731694e-03	1.195999e-02	3.108262e-02	1.021969e-01
2022-04-12	18:00:00	2459682.250000	22.507	0.89	3.220813e-08	2.108768e-09	8.052060e-11	2.261403e-12	6.749957e-03	1.199273e-02	3.116911e-02	1.024892e-01
2022-04-12	19:00:00	2459682.291667	22.548	0.89	3.229553e-08	2.114543e-09	8.074473e-11	2.267875e-12	6.768273e-03	1.202557e-02	3.125587e-02	1.027825e-01
2022-04-12	20:00:00	2459682.333333	22.588	0.90	3.238318e-08	2.120335e-09	8.096959e-11	2.274370e-12	6.786642e-03	1.205851e-02	3.134291e-02	1.030768e-01
2022-04-12	21:00:00	2459682.375000	22.629	0.90	3.247109e-08	2.126144e-09	8.119517e-11	2.280887e-12	6.805065e-03	1.209155e-02	3.143023e-02	1.033722e-01
2022-04-12	22:00:00	2459682.416667	22.670	0.90	3.255925e-08	2.131972e-09	8.142147e-11	2.287427e-12	6.823542e-03	1.212469e-02	3.151783e-02	1.036686e-01
2022-04-12	23:00:00	2459682.458333	22.711	0.91	3.264768e-08	2.137817e-09	8.164851e-11	2.293991e-12	6.842073e-03	1.215793e-02	3.160571e-02	1.039661e-01
2022-04-13	00:00:00	2459682.500000	22.752	0.91	3.273636e-08	2.143679e-09	8.187627e-11	2.300577e-12	6.860658e-03	1.219127e-02	3.169388e-02	1.042646e-01
2022-04-13	01:00:00	2459682.541667	22.793	0.91	3.282530e-08	2.149560e-09	8.210477e-11	2.307187e-12	6.879297e-03	1.222471e-02	3.178233e-02	1.045642e-01
2022-04-13	02:00:00	2459682.583333	22.833	0.92	3.291450e-08	2.155458e-09	8.233401e-11	2.313821e-12	6.897992e-03	1.225826e-02	3.187107e-02	1.048648e-01
2022-04-13	03:00:00	2459682.625000	22.874	0.92	3.300396e-08	2.161375e-09	8.256399e-11	2.320477e-12	6.916741e-03	1.229191e-02	3.196009e-02	1.051665e-01
2022-04-13	04:00:00	2459682.666667	22.915	0.92	3.309369e-08	2.167309e-09	8.279472e-11	2.327158e-12	6.935545e-03	1.232566e-02	3.204941e-02	1.054693e-01
2022-04-13	05:00:00	2459682.708333	22.956	0.93	3.318368e-08	2.173262e-09	8.302620e-11	2.333862e-12	6.954404e-03	1.235951e-02	3.213901e-02	1.057731e-01
2022-04-13	06:00:00	2459682.750000	22.997	0.93	3.327393e-08	2.179232e-09	8.325843e-11	2.340590e-12	6.973319e-03	1.239346e-02	3.222891e-02	1.060780e-01
2022-04-13	07:00:00	2459682.791667	23.038	0.93	3.336445e-08	2.185221e-09	8.349142e-11	2.347342e-12	6.992290e-03	1.242753e-02	3.231910e-02	1.063840e-01
2022-04-13	08:00:00	2459682.833333	23.079	0.94	3.345524e-08	2.191229e-09	8.372517e-11	2.354119e-12	7.011316e-03	1.246169e-02	3.240958e-02	1.066912e-01
2022-04-13	09:00:00	2459682.875000	23.119	0.94	3.354629e-08	2.197255e-09	8.395968e-11	2.360919e-12	7.030399e-03	1.249596e-02	3.250036e-02	1.069994e-01
2022-04-13	10:00:00	2459682.916667	23.160	0.94	3.363762e-08	2.203299e-09	8.419496e-11	2.367745e-12	7.049538e-03	1.253033e-02	3.259143e-02	1.073087e-01
2022-04-13	11:00:00	2459682.958333	23.201	0.94	3.372921e-08	2.209362e-09	8.443101e-11	2.374594e-12	7.068734e-03	1.256481e-02	3.268281e-02	1.076191e-01
2022-04-13	12:00:00	2459683.000000	23.242	0.95	3.382108e-08	2.215443e-09	8.466784e-11	2.381469e-12	7.087986e-03	1.259940e-02	3.277448e-02	1.079307e-01
2022-04-13	13:00:00	2459683.041667	23.283	0.95	3.391321e-08	2.221544e-09	8.490545e-11	2.388368e-12	7.107296e-03	1.263409e-02	3.286646e-02	1.082434e-01
2022-04-13	14:00:00	2459683.083333	23.324	0.95	3.400562e-08	2.227663e-09	8.514384e-11	2.395293e-12	7.126662e-03	1.266889e-02	3.295874e-02	1.085572e-01
2022-04-13	15:00:00	2459683.125000	23.364	0.96	3.409831e-08	2.233801e-09	8.538302e-11	2.402242e-12	7.146086e-03	1.270380e-02	3.305132e-02	1.088722e-01
2022-04-13	16:00:00	2459683.166667	23.405	0.96	3.419127e-08	2.239958e-09	8.562299e-11	2.409217e-12	7.165568e-03	1.273882e-02	3.314421e-02	1.091883e-01
2022-04-13	17:00:00	2459683.208333	23.446	0.97	3.428450e-08	2.246134e-09	8.586375e-11	2.416217e-12	7.185108e-03	1.277394e-02	3.323741e-02	1.095055e-01
2022-04-13	18:00:00	2459683.250000	23.487	0.97	3.437802e-08	2.252330e-09	8.610531e-11	2.423243e-12	7.204706e-03	1.280918e-02	3.333092e-02	1.098239e-01
2022-04-13	19:00:00	2459683.291667	23.528	0.97	3.447181e-08	2.258544e-09	8.634768e-11	2.430295e-12	7.224362e-03	1.284452e-02	3.342474e-02	1.101435e-01
2022-04-13	20:00:00	2459683.333333	23.568	0.98	3.456588e-08	2.264778e-09	8.659085e-11	2.437372e-12	7.244077e-03	1.287997e-02	3.351887e-02	1.104643e-01
2022-04-13	21:00:00	2459683.375000	23.609	0.98	3.466023e-08	2.271032e-09	8.683483e-11	2.444476e-12	7.263850e-03	1.291553e-02	3.361331e-02	1.107862e-01
2022-04-13	22:00:00	2459683.416667	23.650	0.98	3.475487e-08	2.277304e-09	8.707963e-11	2.451606e-12	7.283683e-03	1.295121e-02	3.370807e-02	1.111094e-01
2022-04-13	23:00:00	2459683.458333	23.691	0.99	3.484978e-08	2.283597e-09	8.732525e-11	2.458762e-12	7.303575e-03	1.298699e-02	3.380315e-02	1.114337e-01
2022-04-14	00:00:00	2459683.500000	23.732	0.99	3.494498e-08	2.289909e-09	8.757168e-11	2.465945e-12	7.323527e-03	1.302289e-02	3.389855e-02	1.117592e-01
2022-04-14	01:00:00	2459683.541667	23.773	0.99	3.504047e-08	2.296241e-09	8.781895e-11	2.473154e-12	7.343538e-03	1.305890e-02	3.399426e-02	1.120860e-01
2022-04-14	02:00:00	2459683.583333	23.813	1.00	3.513624e-08	2.302592e-09	8.806705e-11	2.480390e-12	7.363609e-03	1.309502e-02	3.409030e-02	1.124139e-01
2022-04-14	03:00:00	2459683.625000	23.854	1.00	3.523230e-08	2.308964e-09	8.831599e-11	2.487654e-12	7.383741e-03	1.313126e-02	3.418666e-02	1.127431e-01
2022-04-14	04:00:00	2459683.666667	23.895	1.00	3.532865e-08	2.315356e-09	8.856576e-11	2.494944e-12	7.403933e-03	1.316761e-02	3.428335e-02	1.130735e-01
2022-04-14	05:00:00	2459683.708333	23.936	1.01	3.542529e-08	2.321768e-09	8.881638e-11	2.502262e-12	7.424186e-03	1.320407e-02	3.438036e-02	1.134051e-01
2022-04-14	06:00:00	2459683.750000	23.977	1.01	3.552222e-08	2.328200e-09	8.906785e-11	2.509607e-12	7.444500e-03	1.324065e-02	3.447770e-02	1.137380e-01
2022-04-14	07:00:00	2459683.791667	24.017	1.01	3.561944e-08	2.334652e-09	8.932017e-11	2.516979e-12	7.464875e-03	1.327735e-02	3.457537e-02	1.140722e-01
2022-04-14	08:00:00	2459683.833333	24.058	1.02	3.571696e-08	2.341125e-09	8.957335e-11	2.524380e-12	7.485311e-03	1.331416e-02	3.467338e-02	1.144076e-01
2022-04-14	09:00:00	2459683.875000	24.099	1.02	3.581477e-08	2.347618e-09	8.982739e-11	2.531809e-12	7.505810e-03	1.335109e-02	3.477172e-02	1.147442e-01
2022-04-14	10:00:00	2459683.916667	24.140	1.03	3.591287e-08	2.354131e-09	9.008230e-11	2.539265e-12	7.526370e-03	1.338813e-02	3.487039e-02	1.150822e-01
2022-04-14	11:00:00	2459683.958333	24.181	1.03	3.601128e-08	2.360666e-09	9.033807e-11	2.546750e-12	7.546993e-03	1.342529e-02	3.496940e-02	1.154214e-01
2022-04-14	12:00:00	2459684.000000	24.222	1.03	3.610998e-08	2.367221e-09	9.059473e-11	2.554264e-12	7.567678e-03	1.346257e-02	3.506875e-02	1.157619e-01
2022-04-14	13:00:00	2459684.041667	24.262	1.04	3.620898e-08	2.373797e-09	9.085226e-11	2.561806e-12	7.588426e-03	1.349997e-02	3.516844e-02	1.161038e-01
2022-04-14	14:00:00	2459684.083333	24.303	1.04	3.630828e-08	2.380394e-09	9.111069e-11	2.569377e-12	7.609237e-03	1.353749e-02	3.526847e-02	1.164469e-01
2022-04-14	15:00:00	2459684.125000	24.344	1.04	3.640788e-08	2.387012e-09	9.137000e-11	2.576977e-12	7.630111e-03	1.357513e-02	3.536885e-02	1.167913e-01
2022-04-14	16:00:00	2459684.166667	24.385	1.05	3.650779e-08	2.393651e-09	9.163020e-11	2.584606e-12	7.651049e-03	1.361288e-02	3.546958e-02	1.171371e-01
2022-04-14	17:00:00	2459684.208333	24.426	1.05	3.660800e-08	2.400312e-09	9.189130e-11	2.592265e-12	7.672050e-03	1.365076e-02	3.557065e-02	1.174842e-01
2022-04-14	18:00:00	2459684.250000	24.466	1.06	3.670852e-08	2.406994e-09	9.215331e-11	2.599953e-12	7.693116e-03	1.368876e-02	3.567207e-02	1.178326e-01
2022-04-14	19:00:00	2459684.291667	24.507	1.06	3.680934e-08	2.413697e-09	9.241623e-11	2.607671e-12	7.714246e-03	1.372688e-02	3.577384e-02	1.181824e-01
2022-04-14	20:00:00	2459684.333333	24.548	1.06	3.691048e-08	2.420422e-09	9.268006e-11	2.615419e-12	7.735441e-03	1.376513e-02	3.587597e-02	1.185336e-01
2022-04-14	21:00:00	2459684.375000	24.589	1.07	3.701192e-08	2.427168e-09	9.294481e-11	2.623197e-12	7.756701e-03	1.380350e-02	3.597846e-02	1.188861e-01
2022-04-14	22:00:00	2459684.416667	24.630	1.07	3.711367e-08	2.433937e-09	9.321049e-11	2.631005e-12	7.778026e-03	1.384199e-02	3.608130e-02	1.192399e-01

2022-04-14 23:00:00	2459684.458333	24.670	1.08	3.721574e-08	2.440727e-09	9.347709e-11	2.638844e-12	7.799416e-03	1.388061e-02	3.618450e-02	1.195952e-01
2022-04-15 00:00:00	2459684.500000	24.711	1.08	3.731812e-08	2.447539e-09	9.374463e-11	2.646714e-12	7.820872e-03	1.391935e-02	3.628806e-02	1.199519e-01
2022-04-15 01:00:00	2459684.541667	24.752	1.08	3.742082e-08	2.454373e-09	9.401310e-11	2.654614e-12	7.842394e-03	1.395821e-02	3.639199e-02	1.203099e-01
2022-04-15 02:00:00	2459684.583333	24.793	1.09	3.752383e-08	2.461230e-09	9.428252e-11	2.662546e-12	7.863983e-03	1.399721e-02	3.649628e-02	1.206694e-01
2022-04-15 03:00:00	2459684.625000	24.834	1.09	3.762716e-08	2.468108e-09	9.455289e-11	2.670508e-12	7.885638e-03	1.403632e-02	3.660094e-02	1.210303e-01
2022-04-15 04:00:00	2459684.666667	24.874	1.10	3.773081e-08	2.475009e-09	9.482422e-11	2.678503e-12	7.907360e-03	1.407557e-02	3.670596e-02	1.213926e-01
2022-04-15 05:00:00	2459684.708333	24.915	1.10	3.783478e-08	2.481933e-09	9.509650e-11	2.686529e-12	7.929149e-03	1.411495e-02	3.681136e-02	1.217563e-01
2022-04-15 06:00:00	2459684.750000	24.956	1.11	3.793907e-08	2.488879e-09	9.536975e-11	2.694587e-12	7.951006e-03	1.415445e-02	3.691714e-02	1.221215e-01
2022-04-15 07:00:00	2459684.791667	24.997	1.11	3.804368e-08	2.495848e-09	9.564398e-11	2.702677e-12	7.972930e-03	1.419408e-02	3.702329e-02	1.224882e-01
2022-04-15 08:00:00	2459684.833333	25.037	1.11	3.814862e-08	2.502840e-09	9.591917e-11	2.710799e-12	7.994923e-03	1.423384e-02	3.712982e-02	1.228563e-01
2022-04-15 09:00:00	2459684.875000	25.078	1.12	3.825389e-08	2.509854e-09	9.619535e-11	2.718954e-12	8.016984e-03	1.427374e-02	3.723672e-02	1.232259e-01
2022-04-15 10:00:00	2459684.916667	25.119	1.12	3.835948e-08	2.516892e-09	9.647252e-11	2.727142e-12	8.039113e-03	1.431376e-02	3.734401e-02	1.235969e-01
2022-04-15 11:00:00	2459684.958333	25.160	1.13	3.846540e-08	2.523953e-09	9.675068e-11	2.735362e-12	8.061312e-03	1.435392e-02	3.745169e-02	1.239695e-01
2022-04-15 12:00:00	2459685.000000	25.201	1.13	3.857166e-08	2.531037e-09	9.702984e-11	2.743616e-12	8.083579e-03	1.439421e-02	3.755975e-02	1.243436e-01
2022-04-15 13:00:00	2459685.041667	25.241	1.14	3.867824e-08	2.538145e-09	9.731001e-11	2.751903e-12	8.105917e-03	1.443463e-02	3.766820e-02	1.247192e-01
2022-04-15 14:00:00	2459685.083333	25.282	1.14	3.878516e-08	2.545276e-09	9.759118e-11	2.760224e-12	8.128324e-03	1.447518e-02	3.777704e-02	1.250963e-01
2022-04-15 15:00:00	2459685.125000	25.323	1.14	3.889241e-08	2.552430e-09	9.787337e-11	2.768578e-12	8.150802e-03	1.451587e-02	3.788627e-02	1.254749e-01
2022-04-15 16:00:00	2459685.166667	25.364	1.15	3.900000e-08	2.559609e-09	9.815658e-11	2.776967e-12	8.173350e-03	1.455670e-02	3.799590e-02	1.258551e-01
2022-04-15 17:00:00	2459685.208333	25.404	1.15	3.910793e-08	2.566811e-09	9.844082e-11	2.785390e-12	8.195968e-03	1.459766e-02	3.810593e-02	1.262368e-01
2022-04-15 18:00:00	2459685.250000	25.445	1.16	3.921620e-08	2.574038e-09	9.872609e-11	2.793848e-12	8.218659e-03	1.463875e-02	3.821636e-02	1.266201e-01
2022-04-15 19:00:00	2459685.291667	25.486	1.16	3.932481e-08	2.581288e-09	9.901240e-11	2.802340e-12	8.241420e-03	1.467999e-02	3.832719e-02	1.270050e-01
2022-04-15 20:00:00	2459685.333333	25.527	1.17	3.943376e-08	2.588563e-09	9.929976e-11	2.810867e-12	8.264253e-03	1.472136e-02	3.843842e-02	1.273915e-01
2022-04-15 21:00:00	2459685.375000	25.568	1.17	3.954306e-08	2.595862e-09	9.958817e-11	2.819429e-12	8.287159e-03	1.476287e-02	3.855007e-02	1.277795e-01
2022-04-15 22:00:00	2459685.416667	25.608	1.18	3.965270e-08	2.603185e-09	9.987764e-11	2.828027e-12	8.310137e-03	1.480452e-02	3.866212e-02	1.281692e-01
2022-04-15 23:00:00	2459685.458333	25.649	1.18	3.976269e-08	2.610534e-09	1.001682e-10	2.836661e-12	8.333187e-03	1.484631e-02	3.877458e-02	1.285605e-01
2022-04-16 00:00:00	2459685.500000	25.690	1.19	3.987303e-08	2.617907e-09	1.004598e-10	2.845331e-12	8.356311e-03	1.488824e-02	3.888746e-02	1.289534e-01
2022-04-16 01:00:00	2459685.541667	25.731	1.19	3.998371e-08	2.625304e-09	1.007525e-10	2.854036e-12	8.379509e-03	1.493031e-02	3.900075e-02	1.293480e-01
2022-04-16 02:00:00	2459685.583333	25.771	1.20	4.009476e-08	2.632727e-09	1.010462e-10	2.862779e-12	8.402780e-03	1.497253e-02	3.911447e-02	1.297442e-01
2022-04-16 03:00:00	2459685.625000	25.812	1.20	4.020615e-08	2.640175e-09	1.013411e-10	2.871557e-12	8.426125e-03	1.501488e-02	3.922860e-02	1.301420e-01
2022-04-16 04:00:00	2459685.666667	25.853	1.21	4.031790e-08	2.647648e-09	1.016370e-10	2.880373e-12	8.449545e-03	1.505738e-02	3.934316e-02	1.305416e-01
2022-04-16 05:00:00	2459685.708333	25.894	1.21	4.043001e-08	2.655147e-09	1.019341e-10	2.889226e-12	8.473040e-03	1.510003e-02	3.945815e-02	1.309428e-01
2022-04-16 06:00:00	2459685.750000	25.935	1.22	4.054247e-08	2.662671e-09	1.022322e-10	2.898117e-12	8.496609e-03	1.514282e-02	3.957357e-02	1.313457e-01
2022-04-16 07:00:00	2459685.791667	25.975	1.22	4.065530e-08	2.670221e-09	1.025315e-10	2.907045e-12	8.520255e-03	1.518575e-02	3.968942e-02	1.317504e-01
2022-04-16 08:00:00	2459685.833333	26.016	1.23	4.076849e-08	2.677796e-09	1.028319e-10	2.916011e-12	8.543976e-03	1.522884e-02	3.980570e-02	1.321567e-01
2022-04-16 09:00:00	2459685.875000	26.057	1.23	4.088204e-08	2.685398e-09	1.031334e-10	2.925016e-12	8.567774e-03	1.527207e-02	3.992242e-02	1.325648e-01
2022-04-16 10:00:00	2459685.916667	26.098	1.24	4.099596e-08	2.693025e-09	1.034361e-10	2.934059e-12	8.591648e-03	1.531545e-02	4.003958e-02	1.329746e-01
2022-04-16 11:00:00	2459685.958333	26.138	1.24	4.111024e-08	2.700679e-09	1.037399e-10	2.943140e-12	8.615599e-03	1.535897e-02	4.015719e-02	1.333862e-01
2022-04-16 12:00:00	2459686.000000	26.179	1.25	4.122490e-08	2.708359e-09	1.040449e-10	2.952261e-12	8.639627e-03	1.540265e-02	4.027524e-02	1.337996e-01
2022-04-16 13:00:00	2459686.041667	26.220	1.25	4.133992e-08	2.716066e-09	1.043510e-10	2.961421e-12	8.663734e-03	1.544648e-02	4.039373e-02	1.342148e-01
2022-04-16 14:00:00	2459686.083333	26.261	1.26	4.145532e-08	2.723799e-09	1.046583e-10	2.970621e-12	8.687918e-03	1.549046e-02	4.051268e-02	1.346317e-01
2022-04-16 15:00:00	2459686.125000	26.301	1.26	4.157110e-08	2.731559e-09	1.049667e-10	2.979861e-12	8.712181e-03	1.553459e-02	4.063208e-02	1.350505e-01
2022-04-16 16:00:00	2459686.166667	26.342	1.27	4.168724e-08	2.739346e-09	1.052764e-10	2.989141e-12	8.736523e-03	1.557887e-02	4.075194e-02	1.354710e-01
2022-04-16 17:00:00	2459686.208333	26.383	1.27	4.180377e-08	2.747160e-09	1.055872e-10	2.998461e-12	8.760944e-03	1.562331e-02	4.087226e-02	1.358934e-01
2022-04-16 18:00:00	2459686.250000	26.424	1.28	4.192068e-08	2.755001e-09	1.058992e-10	3.007822e-12	8.785444e-03	1.566791e-02	4.099304e-02	1.363177e-01
2022-04-16 19:00:00	2459686.291667	26.464	1.28	4.203797e-08	2.762870e-09	1.062124e-10	3.017224e-12	8.810025e-03	1.571266e-02	4.111429e-02	1.367438e-01
2022-04-16 20:00:00	2459686.333333	26.505	1.29	4.215564e-08	2.770766e-09	1.065269e-10	3.026668e-12	8.834686e-03	1.575756e-02	4.123600e-02	1.371718e-01
2022-04-16 21:00:00	2459686.375000	26.546	1.29	4.227370e-08	2.778689e-09	1.068425e-10	3.036153e-12	8.859427e-03	1.580262e-02	4.135818e-02	1.376017e-01
2022-04-16 22:00:00	2459686.416667	26.587	1.30	4.239214e-08	2.786641e-09	1.071594e-10	3.045680e-12	8.884250e-03	1.584785e-02	4.148084e-02	1.380335e-01
2022-04-16 23:00:00	2459686.458333	26.627	1.30	4.251098e-08	2.794620e-09	1.074775e-10	3.055250e-12	8.909155e-03	1.589323e-02	4.160398e-02	1.384672e-01
2022-04-17 00:00:00	2459686.500000	26.668	1.31	4.263020e-08	2.802628e-09	1.077968e-10	3.064862e-12	8.934141e-03	1.593877e-02	4.172759e-02	1.389028e-01
2022-04-17 01:00:00	2459686.541667	26.709	1.32	4.274982e-08	2.810664e-09	1.081174e-10	3.074517e-12	8.959210e-03	1.598447e-02	4.185169e-02	1.393404e-01
2022-04-17 02:00:00	2459686.583333	26.750	1.32	4.286984e-08	2.818728e-09	1.084393e-10	3.084215e-12	8.984362e-03	1.603033e-02	4.197628e-02	1.397799e-01
2022-04-17 03:00:00	2459686.625000	26.790	1.33	4.299025e-08	2.826821e-09	1.087624e-10	3.093956e-12	9.009597e-03	1.607635e-02	4.210135e-02	1.402214e-01
2022-04-17 04:00:00	2459686.666667	26.831	1.33	4.311106e-08	2.834943e-09	1.090868e-10	3.103742e-12	9.034916e-03	1.612254e-02	4.222692e-02	1.406649e-01
2022-04-17 05:00:00	2459686.708333	26.872	1.34	4.323227e-08	2.843094e-09	1.094124e-10	3.113571e-12	9.060318e-03	1.616890e-02	4.235298e-02	1.411104e-01
2022-04-17 06:00:00	2459686.750000	26.913	1.34	4.335388e-08	2.851273e-09	1.097394e-10	3.123445e-12	9.085806e-03	1.621542e-02	4.247954e-02	1.415579e-01
2022-04-17 07:00:00	2459686.791667	26.953	1.35	4.347591e-08	2.859482e-09	1.100676e-10	3.133364e-12	9.111378e-03	1.626210e-02	4.260661e-02	1.420074e-01
2022-04-17 08:00:00	2459686.833333	26.994	1.36	4.359833e-08	2.867721e-09	1.103972e-10	3.143328e-12	9.137035e-03	1.630895e-02	4.273418e-02	1.424590e-01
2022-04-17 09:00:00	2459686.875000	27.035	1.36	4.372117e-08	2.875989e-09	1.107281e-10	3.153338e-12	9.162778e-03	1.635597e-02	4.286226e-02	1.429126e-01
2022-04-17 10:00:00	2459686.916667	27.076	1.37	4.384442e-08	2.884287e-09	1.110602e-10	3.163393e-12	9.188608e-03	1.640316e-02	4.299085e-02	1.433683e-01
2022-04-17 11:00:00	2459686.958333	27.116	1.37	4.396808e-08	2.892614e-09	1.113938e-10	3.173495e-12	9.214524e-03	1.645052e-02	4.311995e-02	1.438262e-01
2022-04-17 12:00:00	2459687.000000	27.157	1.38	4.409216e-08	2.900972e-09	1.117286e-10	3.183643e-12	9.240527e-03	1.649806e-02	4.324958e-02	1.442861e-01
2022-04-17 13:00:00	2459687.041667	27.198	1.39	4.421665e-08	2.909360e-09	1.120649e-10	3.193838e-12	9.266618e-03	1.654576e-02	4.337973e-02	1.447481e-01
2022-04-17 14:00:00	2459687.083333	27.239	1.39	4.434157e-08	2.917779e-09	1.124024e-10	3.204080e-12	9.292797e-03	1.659364e-02	4.351040e-02	1.452123e-01
2022-04-17 15:00:00	2459687.125000	27.279	1.40	4.446690e-08	2.926228e-09	1.127414e-10	3.214370e-12	9.319064e-03	1.664169e-02	4.364160e-02	1.456787e-01
2022-04-17 16:00:00	2459687.166667	27.320	1.41	4.459266e-08	2.934708e-09	1.130817e-10	3.224708e-12	9.345420e-03	1.668991e-02	4.377334e-02	1.461472e-01
2022-04-17 17:00:00	2459687.208333	27.361	1.41	4.471885e-08	2.943219e-09	1.134234e-10	3.235094e-12	9.371866e-03	1.673832e-02	4.390561e-02	1.466179e-01
2022-04-17 18:00:00	2459687.250000	27.401	1.42	4.484547e-08	2.951761e-09	1.137665e-10	3.245529e-12	9.398402e-03	1.678690e-02	4.403842e-02	1.470908e-01
2022-04-17 19:00:00	2459687.291667	27.442	1.42	4.497252e-08	2.960335e-09	1.141110e-10	3.256013e-12	9.425027e-03	1.683566e-02	4.417178e-02	1.475659e-01
2022-04-17 20:00:00	2459687.333333	27.483	1.43	4.510000e-08	2.968940e-09	1.144569e-10	3.266546e-12	9.451744e-03	1.688459e-02	4.430568e-02	1.480433e-01
2022-04-17 21:00:00	2459687.375000	27.524	1.44	4.522792e-08	2.977576e-09	1.148043e-10	3.277129e-12	9.478552e-03	1.693371e-02	4.444013e-02	1.485230e-01
2022-04-17 22:00:00	2459687.416667	27.564	1.44	4.535627e-08	2.986245e-09	1.151530e-10	3.287762e-12	9.505452e-03	1.698301e-02	4.457514e-02	1.490049e-01
2022-04-17 23:00:00	2459687.458333	27.605	1.45	4.548507e-08	2.994946e-09	1.155032e-10	3.298446e-12	9.532444e-03	1.703249e-02	4.471071e-02	1.494891e-01
2022-04-18 00:00:00	2459687.500000	27.646	1.46	4.561430e-08	3.003679e-09	1.158549e-10	3.309181e-12	9.559529e-03	1.708216e-02	4.484684e-02	1.499756e-01
2022-04-18 01:00:00	2459687.541667	27.687	1.46	4.574399e-08	3.012445e-09	1.162081e-10	3.319968e-12	9.586707e-03	1.713201e-02	4.498354e-02	1.504645e-01
2022-04-18 02:00:00	2459687.583333	27.727	1.47	4.587412e-08	3.021243e-09	1.165627e-10	3.330806e-12	9.613978e-03	1.718205e-02	4.512080e-02	1.509556e-01
2022-04-18 03:00:00	2459687.625000	27.768	1.48	4.600470e-08	3.030074e-09	1.169188e-10	3.341696e-12	9.641344e-03	1.723227e-02	4.525864e-02	1.514492e-01
2022-04-18 04:00:00	2459687.666667	27.809	1.48	4.613573e-08	3.038939e-09	1.172763e-10	3.352639e-12	9.668805e-03	1.728268e-02	4.539706e-02	1.519452e-01
2022-04-18 05:00:00	2459687.708333	27.849	1.49	4.626722e-08	3.047836e-09	1.176354e-10	3.363635e-12	9.696361e-03	1.733328e-02	4.553607e-02	1.524435e-01
2022-04-18 06:00:00	2459687.750000	27.890	1.50	4.639916e-08	3.056767e-09	1.179960e-10	3.374684e-12	9.724013e-03	1.738408e-02	4.567565e-02	1.529443e-01
2022-04-18 07:00:00	2459687.791667	27.931	1.50	4.653156e-08	3.065732e-09	1.183582e-10	3.385788e-12	9.751762e-03	1.743506e-02	4.581583e-02	1.534475e-01
2022-04-18 08:00:00	2459687.833333	27.972	1.51	4.666443e-08	3.074731e-09	1.187218e-10	3.396945e-12	9.779607e-03	1.748623e-02	4.595660e-02	1.539532e-01
2022-04-18 09:00:00	2459687.875000	28.012	1.52	4.679776e-08	3.083764e-09	1.190870e-10	3.408158e-12	9.807549e-03	1.753761e-02	4.609797e-02	1.544613e-01
2022-04-18 10:00:00	2459687.916667	28.053	1.53	4.693156e-08	3.092831e-09	1.194538e-10	3.419425e-12	9.835590e-03	1.758917e-02	4.623995e-02	1.549720e-01
2022-04-18 11:00:00	2459687.958333	28.094	1.53	4.706583e-08	3.101932e-09	1.198221e-10	3.430748e-12	9.863729e-03	1.764093e-02	4.638253e-02	1.554851e-01
2022-04-18 12:00:00	2459688.000000	28.134	1.54	4.720057e-08	3.111069e-09	1.201921e-10	3.442127e-12	9.891967e-03	1.769289e-02	4.652572e-02	1.560009e-01
2022-04-18 13:00:00	2459688.041667	28.175	1.55	4.733578e-08	3.120240e-09	1.205636e-10	3.453563e-12	9.920304e-03	1.774505e-02	4.666953e-02	1.565191e-01
2022-04-18 14:00:00	2459688.083333	28.216	1.56	4.747148e-08	3.129447e-09	1.209367e-10	3.465056e-12	9.948742e-03	1.779741e-02	4.681396e-02	1.570400e-01
2022-04-18 15:00:00	2459688.125000	28.257	1.56	4.760765e-08	3.138689e-09	1.213114e-10	3.476606e-12	9.977280e-03	1.784997e-02	4.695901e-02	1.575635e-01
2022-04-18 16:00:00	2459688.166667	28.297	1.57	4.774431e-08	3.147967e-09	1.216877e-10	3.488214e-12	1.000592e-02	1.790273e-02	4.710470e-02	1.580895e-01
2022-04-18 17:00:00	2459688.208333	28.338	1.58	4.788145e-08	3.157280e-09	1.220657e-10	3.499880e-12	1.003466e-02	1.795570e-02	4.725101e-02	1.586183e-01
2022-04-18 18:00:00	2459688.250000	28.379	1.59	4.801908e-08	3.166630e-09	1.224454e-10	3.511605e-12	1.006351e-02	1.800887e-02	4.739797e-02	1.591497e-01
2022-04-18 19:00:00	2459688.291667	28.419	1.59	4.815721e-08	3.176016e-09	1.228267e-10	3.523389e-12	1.009245e-02	1.806225e-02	4.754556e-02	1.596837e-01
2022-04-18 20:00:00	2459688.333333	28.460	1.60	4.829582e-08	3.185439e-09	1.232096e-10	3.535234e-12	1.012150e-02	1.811584e-02	4.769381e-02	1.602205e-01
2022-04-18 21:00:00	2459688.375000	28.501	1.61	4.843494e-08	3.194898e-09	1.235943e-10	3.547138e-12	1.015066e-02	1.816964e-02	4.784271e-02	1.607601e-01
2022-04-18 22:00:00	2459688.416667	28.542	1.62	4.857455e-08	3.204394e-09	1.239806e-10	3.559103e-12	1.017992e-02	1.822364e-02	4.799226e-02	1.613023e-01
2022-04-18 23:00:00	2459688.458333	28.582	1.62	4.871467e-08	3.213928e-09	1.243687e-10	3.571130e-12	1.020928e-02	1.827786e-02	4.814248e-02	1.618474e-01
2022-04-19 00:00:00	2459688.500000	28.623	1.63	4.885529e-08	3.223499e-09	1.247585e-10	3.583218e-12	1.023875e-02	1.833229e-02	4.829336e-02	1.623952e-01
2022-04-19 01:00:00	2459688.541667	28.664	1.64	4.899642e-08	3.233108e-09	1.251500e-10	3.595368e-12	1.026833e-02	1.838694e-02	4.844491e-02	1.629459e-01
2022-04-19 02:00:00	2459688.583333	28.704	1.65	4.913807e-08	3.242755e-09	1.255433e-10	3.607582e-12	1.029801e-02	1.844180e-02	4.859714e-02	1.634994e-01
2022-04-19 03:00:00	2459688.625000	28.745	1.66	4.928022e-08	3.252440e-09	1.259383e-10	3.619859e-12	1.032781e-02	1.849688e-02	4.875006e-02	1.640558e-01
2022-04-19 04:00:00	2459688.666667	28.786	1.67	4.942290e-08	3.262164e-09	1.263351e-10	3.632199e-12	1.035771e-02	1.855218e-02	4.890365e-02	1.646151e-01
2022-04-19 05:00:00	2459688.708333	28.827	1.67	4.956609e-08	3.271926e-09	1.267337e-10	3.644604e-12	1.038772e-02	1.860770e-02	4.905794e-02	1.651773e-01
2022-04-19 06:00:00	2459688.750000	28.867	1.68	4.970981e-08	3.281728e-09	1.271340e-10	3.657074e-12	1.041784e-02	1.866344e-02	4.921293e-02	1.657425e-01
2022-04-19 07:00:00	2459688.791667	28.908	1.69	4.985406e-08	3.291569e-09	1.275362e-10	3.669609e-12	1.044807e-02	1.871941e-02	4.936862e-02	1.663106e-01
2022-04-19 08:00:00	2459688.833333	28.949	1.70	4.999884e-08	3.301449e-09	1.279403e-10	3.682210e-12	1.047841e-02	1.877560e-02	4.952502e-02	1.668817e-01
2022-04-19 09:00:00	2459688.875000	28.989	1.71	5.014415e-08	3.311369e-09	1.283461e-10	3.694878e-12	1.050886e-02	1.883201e-02	4.968213e-02	1.674558e-01
2022-04-19 10:00:00	2459688.916667	29.030	1.72	5.028999e-08	3.321329e-09	1.287539e-10	3.707613e-12	1.053943e-02	1.888866e-02	4.983995e-02	1.680330e-01
2022-04-19 11:00:00	2459688.958333	29.071	1.73	5.043637e-08	3.331329e-09	1.291635e-10	3.720416e-12	1.057010e-02	1.894553e-02	4.999850e-02	1.686132e-01
2022-04-19 12:00:00	2459689.000000	29.111	1.73	5.058330e-08	3.341370e-09	1.295749e-10	3.733287e-12	1.060090e-02	1.900263e-02	5.015778e-02	1.691965e-01
2022-04-19 13:00:00	2459689.041667	29.152	1.74	5.073078e-08	3.351452e-09	1.299883e-10	3.746227e-12	1.063180e-02	1.905997e-02	5.031780e-02	1.697830e-01
2022-04-19 14:00:00	2459689.083333	29.193	1.75	5.087880e-08	3.361575e-09	1.304036e-10	3.759236e-12	1.066282e-02	1.911754e-02	5.047855e-02	1.703726e-01
2022-04-19 15:00:00	2459689.125000	29.233	1.76	5.102737e-08	3.371739e-09	1.308208e-10	3.772315e-12	1.069396e-02	1.917535e-02	5.064005e-02	1.709653e-01
2022-04-19 16:00:00	2459689.166667	29.274	1.77	5.117650e-08	3.381945e-09	1.312399e-10	3.785465e-12	1.072522e-02	1.923339e-02	5.080230e-02	1.715613e-01
2022-04-19 17:00:00	2459689.208333	29.315	1.78	5.132619e-08	3.392193e-09	1.316610e-10	3.798686e-12	1.075659e-02	1.929167e-02	5.096531e-02	1.721605e-01
2022-04-19 18:00:00	2459689.250000	29.356	1.79	5.147645e-08	3.402484e-09	1.320841e-10	3.811979e-12	1.078808e-02	1.935019e-02	5.112908e-02	1.727629e-01
2022-04-19 19:00:00	2459689.291667	29.396	1.80	5.162726e-08	3.412817e-09	1.325092e-10	3.825345e-12	1.081968e-02	1.940896e-02	5.129362e-02	1.733687e-01
2022-04-19 20:00:00	2459689.333333	29.437	1.81	5.177865e-08	3.423192e-09	1.329363e-10	3.838783e-12	1.085141e-02	1.946796e-02	5.145894e-02	1.739777e-01
2022-04-19 21:00:00	2459689.375000	29.478	1.82	5.193061e-08	3.433611e-09	1.333653e-10	3.852295e-12	1.088326e-02	1.952722e-02	5.162503e-02	1.745901e-01
2022-04-19 22:00:00	2459689.416667	29.518	1.83	5.208315e-08	3.444074e-09	1.337965e-10	3.865882e-12	1.091522e-02	1.958672e-02	5.179191e-02	1.752059e-01
2022-04-19 23:00:00	2459689.458333	29.559	1.84	5.223627e-08	3.454580e-09	1.342296e-10	3.879543e-12	1.094731e-02	1.964647e-02	5.195959e-02	1.758250e-01
2022-04-20 00:00:00	2459689.500000	29.600	1.85	5.238997e-08	3.465130e-09	1.346648e-10	3.893280e-12	1.097953e-02	1.970647e-02	5.212806e-02	1.764476e-01
2022-04-20 01:00:00	2459689.541667	29.640	1.86	5.254426e-08	3.475724e-09	1.351022e-10	3.907094e-12	1.101186e-02	1.976672e-02	5.229734e-02	1.770736e-01
2022-04-20 02:00:00	2459689.583333	29.681	1.87	5.269914e-08	3.486364e-09	1.355416e-10	3.920984e-12	1.104432e-02	1.982722e-02	5.246744e-02	1.777032e-01
2022-04-20 03:00:00	2459689.625000	29.722	1.88	5.285462e-08	3.497048e-09	1.359831e-10	3.934952e-12	1.107690e-02	1.988798e-02	5.263835e-02	1.783362e-01

2022-04-20	04:00:00	2459689.666667	29.762	1.89	5.301069e-08	3.507777e-09	1.364267e-10	3.948999e-12	1.110961e-02	1.994900e-02	5.281008e-02	1.789728e-01
2022-04-20	05:00:00	2459689.708333	29.803	1.90	5.316737e-08	3.518552e-09	1.368725e-10	3.963124e-12	1.114245e-02	2.001028e-02	5.298265e-02	1.796130e-01
2022-04-20	06:00:00	2459689.750000	29.844	1.91	5.332465e-08	3.529373e-09	1.373205e-10	3.977329e-12	1.117541e-02	2.007182e-02	5.315605e-02	1.802568e-01
2022-04-20	07:00:00	2459689.791667	29.884	1.92	5.348255e-08	3.540240e-09	1.377706e-10	3.991615e-12	1.120850e-02	2.013362e-02	5.333030e-02	1.809042e-01
2022-04-20	08:00:00	2459689.833333	29.925	1.93	5.364106e-08	3.551154e-09	1.382230e-10	4.005981e-12	1.124172e-02	2.019569e-02	5.350540e-02	1.815553e-01
2022-04-20	09:00:00	2459689.875000	29.966	1.94	5.380018e-08	3.562115e-09	1.386775e-10	4.020430e-12	1.127507e-02	2.025803e-02	5.368136e-02	1.822101e-01
2022-04-20	10:00:00	2459689.916667	30.006	1.95	5.395993e-08	3.573123e-09	1.391343e-10	4.034961e-12	1.130855e-02	2.032063e-02	5.385818e-02	1.828687e-01
2022-04-20	11:00:00	2459689.958333	30.047	1.96	5.412030e-08	3.584179e-09	1.395934e-10	4.049575e-12	1.134216e-02	2.038351e-02	5.403588e-02	1.835310e-01
2022-04-20	12:00:00	2459690.000000	30.088	1.97	5.428131e-08	3.595282e-09	1.400547e-10	4.064273e-12	1.137590e-02	2.044665e-02	5.421445e-02	1.841972e-01
2022-04-20	13:00:00	2459690.041667	30.129	1.98	5.444294e-08	3.606434e-09	1.405183e-10	4.079056e-12	1.140977e-02	2.051007e-02	5.439391e-02	1.848671e-01
2022-04-20	14:00:00	2459690.083333	30.169	1.99	5.460522e-08	3.617635e-09	1.409842e-10	4.093925e-12	1.144378e-02	2.057377e-02	5.457426e-02	1.855410e-01
2022-04-20	15:00:00	2459690.125000	30.210	2.00	5.476814e-08	3.628884e-09	1.414525e-10	4.108879e-12	1.147792e-02	2.063775e-02	5.475551e-02	1.862188e-01
2022-04-20	16:00:00	2459690.166667	30.251	2.01	5.493170e-08	3.640183e-09	1.419230e-10	4.123921e-12	1.151220e-02	2.070201e-02	5.493767e-02	1.869005e-01
2022-04-20	17:00:00	2459690.208333	30.291	2.03	5.509592e-08	3.651532e-09	1.423960e-10	4.139051e-12	1.154662e-02	2.076655e-02	5.512075e-02	1.875862e-01
2022-04-20	18:00:00	2459690.250000	30.332	2.04	5.526079e-08	3.662930e-09	1.428713e-10	4.154269e-12	1.158117e-02	2.083137e-02	5.530475e-02	1.882759e-01
2022-04-20	19:00:00	2459690.291667	30.373	2.05	5.542632e-08	3.674379e-09	1.433490e-10	4.169577e-12	1.161586e-02	2.089648e-02	5.548967e-02	1.889697e-01
2022-04-20	20:00:00	2459690.333333	30.413	2.06	5.559251e-08	3.685879e-09	1.438292e-10	4.184975e-12	1.165069e-02	2.096188e-02	5.567554e-02	1.896675e-01
2022-04-20	21:00:00	2459690.375000	30.454	2.07	5.575937e-08	3.697430e-09	1.443118e-10	4.200464e-12	1.168566e-02	2.102758e-02	5.586235e-02	1.903695e-01
2022-04-20	22:00:00	2459690.416667	30.495	2.08	5.592691e-08	3.709033e-09	1.447969e-10	4.216045e-12	1.172077e-02	2.109356e-02	5.605012e-02	1.910756e-01
2022-04-20	23:00:00	2459690.458333	30.535	2.10	5.609512e-08	3.720687e-09	1.452844e-10	4.231719e-12	1.175602e-02	2.115984e-02	5.623884e-02	1.917860e-01
2022-04-21	00:00:00	2459690.500000	30.576	2.11	5.626401e-08	3.732394e-09	1.457745e-10	4.247486e-12	1.179142e-02	2.122642e-02	5.642854e-02	1.925006e-01
2022-04-21	01:00:00	2459690.541667	30.617	2.12	5.643359e-08	3.744154e-09	1.462670e-10	4.263348e-12	1.182696e-02	2.129330e-02	5.661921e-02	1.932194e-01
2022-04-21	02:00:00	2459690.583333	30.657	2.13	5.660386e-08	3.755967e-09	1.467621e-10	4.279305e-12	1.186264e-02	2.136048e-02	5.681086e-02	1.939426e-01
2022-04-21	03:00:00	2459690.625000	30.698	2.14	5.677483e-08	3.767833e-09	1.472598e-10	4.295358e-12	1.189847e-02	2.142796e-02	5.700351e-02	1.946702e-01
2022-04-21	04:00:00	2459690.666667	30.739	2.16	5.694649e-08	3.779753e-09	1.477601e-10	4.311508e-12	1.193445e-02	2.149575e-02	5.719717e-02	1.954021e-01
2022-04-21	05:00:00	2459690.708333	30.779	2.17	5.711886e-08	3.791728e-09	1.482630e-10	4.327756e-12	1.197057e-02	2.156385e-02	5.739183e-02	1.961385e-01
2022-04-21	06:00:00	2459690.750000	30.820	2.18	5.729195e-08	3.803757e-09	1.487685e-10	4.344102e-12	1.200685e-02	2.163226e-02	5.758751e-02	1.968793e-01
2022-04-21	07:00:00	2459690.791667	30.861	2.19	5.746574e-08	3.815841e-09	1.492766e-10	4.360549e-12	1.204327e-02	2.170099e-02	5.778422e-02	1.976247e-01
2022-04-21	08:00:00	2459690.833333	30.901	2.21	5.764026e-08	3.827981e-09	1.497875e-10	4.377096e-12	1.207984e-02	2.177003e-02	5.798196e-02	1.983746e-01
2022-04-21	09:00:00	2459690.875000	30.942	2.22	5.781550e-08	3.840177e-09	1.503010e-10	4.393745e-12	1.211657e-02	2.183939e-02	5.818075e-02	1.991292e-01
2022-04-21	10:00:00	2459690.916667	30.982	2.23	5.799147e-08	3.852430e-09	1.508173e-10	4.410496e-12	1.215345e-02	2.190907e-02	5.838059e-02	1.998883e-01
2022-04-21	11:00:00	2459690.958333	31.023	2.25	5.816817e-08	3.864739e-09	1.513363e-10	4.427350e-12	1.219048e-02	2.197907e-02	5.858149e-02	2.006522e-01
2022-04-21	12:00:00	2459691.000000	31.064	2.26	5.834561e-08	3.877105e-09	1.518581e-10	4.444309e-12	1.222767e-02	2.204940e-02	5.878347e-02	2.014208e-01
2022-04-21	13:00:00	2459691.041667	31.104	2.27	5.852380e-08	3.889529e-09	1.523826e-10	4.461374e-12	1.226501e-02	2.212006e-02	5.898653e-02	2.021942e-01
2022-04-21	14:00:00	2459691.083333	31.145	2.29	5.870274e-08	3.902012e-09	1.529100e-10	4.478544e-12	1.230251e-02	2.219105e-02	5.919067e-02	2.029724e-01
2022-04-21	15:00:00	2459691.125000	31.186	2.30	5.888244e-08	3.914553e-09	1.534402e-10	4.495823e-12	1.234017e-02	2.226237e-02	5.939592e-02	2.037554e-01
2022-04-21	16:00:00	2459691.166667	31.226	2.32	5.906289e-08	3.927153e-09	1.539733e-10	4.513209e-12	1.237799e-02	2.233403e-02	5.960227e-02	2.045434e-01
2022-04-21	17:00:00	2459691.208333	31.267	2.33	5.924411e-08	3.939813e-09	1.545093e-10	4.530705e-12	1.241597e-02	2.240602e-02	5.980974e-02	2.053364e-01
2022-04-21	18:00:00	2459691.250000	31.308	2.34	5.942610e-08	3.952532e-09	1.550482e-10	4.548311e-12	1.245411e-02	2.247836e-02	6.001834e-02	2.061343e-01
2022-04-21	19:00:00	2459691.291667	31.348	2.36	5.960887e-08	3.965312e-09	1.555900e-10	4.566029e-12	1.249241e-02	2.255104e-02	6.022808e-02	2.069373e-01
2022-04-21	20:00:00	2459691.333333	31.389	2.37	5.979243e-08	3.978154e-09	1.561348e-10	4.583859e-12	1.253088e-02	2.262407e-02	6.043896e-02	2.077454e-01
2022-04-21	21:00:00	2459691.375000	31.430	2.39	5.997677e-08	3.991056e-09	1.566825e-10	4.601803e-12	1.256951e-02	2.269745e-02	6.065100e-02	2.085586e-01
2022-04-21	22:00:00	2459691.416667	31.470	2.40	6.016190e-08	4.004020e-09	1.572333e-10	4.619861e-12	1.260831e-02	2.277118e-02	6.086421e-02	2.093770e-01
2022-04-21	23:00:00	2459691.458333	31.511	2.42	6.034783e-08	4.017047e-09	1.577872e-10	4.638035e-12	1.264728e-02	2.284526e-02	6.107859e-02	2.102007e-01
2022-04-22	00:00:00	2459691.500000	31.552	2.43	6.053457e-08	4.030137e-09	1.583441e-10	4.656326e-12	1.268641e-02	2.291971e-02	6.129417e-02	2.110296e-01
2022-04-22	01:00:00	2459691.541667	31.592	2.45	6.072212e-08	4.043290e-09	1.589041e-10	4.674735e-12	1.272572e-02	2.299451e-02	6.151094e-02	2.118639e-01
2022-04-22	02:00:00	2459691.583333	31.633	2.46	6.091048e-08	4.056507e-09	1.594672e-10	4.693262e-12	1.276520e-02	2.306967e-02	6.172892e-02	2.127036e-01
2022-04-22	03:00:00	2459691.625000	31.674	2.48	6.109967e-08	4.069788e-09	1.600334e-10	4.711910e-12	1.280484e-02	2.314521e-02	6.194812e-02	2.135488e-01
2022-04-22	04:00:00	2459691.666667	31.714	2.49	6.128969e-08	4.083135e-09	1.606029e-10	4.730679e-12	1.284467e-02	2.322111e-02	6.216855e-02	2.143994e-01
2022-04-22	05:00:00	2459691.708333	31.755	2.51	6.148054e-08	4.096547e-09	1.611755e-10	4.749571e-12	1.288466e-02	2.329738e-02	6.239022e-02	2.152556e-01
2022-04-22	06:00:00	2459691.750000	31.795	2.52	6.167223e-08	4.110024e-09	1.617514e-10	4.768586e-12	1.292484e-02	2.337403e-02	6.261314e-02	2.161174e-01
2022-04-22	07:00:00	2459691.791667	31.836	2.54	6.186477e-08	4.123568e-09	1.623306e-10	4.787726e-12	1.296519e-02	2.345106e-02	6.283732e-02	2.169848e-01
2022-04-22	08:00:00	2459691.833333	31.877	2.56	6.205816e-08	4.137180e-09	1.629130e-10	4.806992e-12	1.300572e-02	2.352847e-02	6.306278e-02	2.178580e-01
2022-04-22	09:00:00	2459691.875000	31.917	2.57	6.225241e-08	4.150859e-09	1.634988e-10	4.826385e-12	1.304643e-02	2.360626e-02	6.328952e-02	2.187369e-01
2022-04-22	10:00:00	2459691.916667	31.958	2.59	6.244753e-08	4.164605e-09	1.640879e-10	4.845907e-12	1.308732e-02	2.368444e-02	6.351756e-02	2.196216e-01
2022-04-22	11:00:00	2459691.958333	31.999	2.61	6.264352e-08	4.178421e-09	1.646803e-10	4.865558e-12	1.312839e-02	2.376301e-02	6.374691e-02	2.205122e-01
2022-04-22	12:00:00	2459692.000000	32.039	2.62	6.284039e-08	4.192306e-09	1.652762e-10	4.885340e-12	1.316965e-02	2.384197e-02	6.397758e-02	2.214088e-01
2022-04-22	13:00:00	2459692.041667	32.080	2.64	6.303814e-08	4.206261e-09	1.658756e-10	4.905254e-12	1.321110e-02	2.392133e-02	6.420958e-02	2.223113e-01
2022-04-22	14:00:00	2459692.083333	32.121	2.66	6.323679e-08	4.220286e-09	1.664784e-10	4.925302e-12	1.325273e-02	2.400110e-02	6.444292e-02	2.232199e-01
2022-04-22	15:00:00	2459692.125000	32.161	2.67	6.343633e-08	4.234382e-09	1.670847e-10	4.945485e-12	1.329455e-02	2.408126e-02	6.467762e-02	2.241346e-01
2022-04-22	16:00:00	2459692.166667	32.202	2.69	6.363678e-08	4.248549e-09	1.676945e-10	4.965803e-12	1.333655e-02	2.416183e-02	6.491369e-02	2.250555e-01
2022-04-22	17:00:00	2459692.208333	32.242	2.71	6.383814e-08	4.262789e-09	1.683079e-10	4.986259e-12	1.337875e-02	2.424281e-02	6.515113e-02	2.259825e-01
2022-04-22	18:00:00	2459692.250000	32.283	2.73	6.404042e-08	4.277101e-09	1.689249e-10	5.006853e-12	1.342115e-02	2.432421e-02	6.538997e-02	2.269159e-01
2022-04-22	19:00:00	2459692.291667	32.324	2.74	6.424363e-08	4.291487e-09	1.695456e-10	5.027588e-12	1.346373e-02	2.440602e-02	6.563022e-02	2.278556e-01
2022-04-22	20:00:00	2459692.333333	32.364	2.76	6.444777e-08	4.305947e-09	1.701699e-10	5.048464e-12	1.350652e-02	2.448826e-02	6.587188e-02	2.288017e-01
2022-04-22	21:00:00	2459692.375000	32.405	2.78	6.465285e-08	4.320481e-09	1.707979e-10	5.069483e-12	1.354949e-02	2.457091e-02	6.611497e-02	2.297543e-01
2022-04-22	22:00:00	2459692.416667	32.446	2.80	6.485888e-08	4.335090e-09	1.714296e-10	5.090646e-12	1.359267e-02	2.465400e-02	6.635951e-02	2.307135e-01
2022-04-22	23:00:00	2459692.458333	32.486	2.82	6.506586e-08	4.349775e-09	1.720651e-10	5.111954e-12	1.363605e-02	2.473751e-02	6.660551e-02	2.316792e-01
2022-04-23	00:00:00	2459692.500000	32.527	2.84	6.527380e-08	4.364537e-09	1.727044e-10	5.133410e-12	1.367963e-02	2.482146e-02	6.685297e-02	2.326516e-01
2022-04-23	01:00:00	2459692.541667	32.568	2.85	6.548271e-08	4.379376e-09	1.733475e-10	5.155014e-12	1.372341e-02	2.490585e-02	6.710192e-02	2.336307e-01
2022-04-23	02:00:00	2459692.583333	32.608	2.87	6.569260e-08	4.394292e-09	1.739945e-10	5.176768e-12	1.376740e-02	2.499068e-02	6.735237e-02	2.346166e-01
2022-04-23	03:00:00	2459692.625000	32.649	2.89	6.590348e-08	4.409287e-09	1.746454e-10	5.198673e-12	1.381159e-02	2.507596e-02	6.760433e-02	2.356094e-01
2022-04-23	04:00:00	2459692.666667	32.689	2.91	6.611534e-08	4.424361e-09	1.753002e-10	5.220732e-12	1.385599e-02	2.516169e-02	6.785781e-02	2.366091e-01
2022-04-23	05:00:00	2459692.708333	32.730	2.93	6.632821e-08	4.439514e-09	1.759590e-10	5.242944e-12	1.390060e-02	2.524787e-02	6.811283e-02	2.376158e-01
2022-04-23	06:00:00	2459692.750000	32.771	2.95	6.654208e-08	4.454748e-09	1.766219e-10	5.265313e-12	1.394543e-02	2.533450e-02	6.836941e-02	2.386296e-01
2022-04-23	07:00:00	2459692.791667	32.811	2.97	6.675697e-08	4.470063e-09	1.772887e-10	5.287839e-12	1.399046e-02	2.542160e-02	6.862755e-02	2.396505e-01
2022-04-23	08:00:00	2459692.833333	32.852	2.99	6.697288e-08	4.485460e-09	1.779597e-10	5.310524e-12	1.403571e-02	2.550916e-02	6.888727e-02	2.406786e-01
2022-04-23	09:00:00	2459692.875000	32.893	3.01	6.718982e-08	4.500939e-09	1.786348e-10	5.333370e-12	1.408118e-02	2.559719e-02	6.914859e-02	2.417140e-01
2022-04-23	10:00:00	2459692.916667	32.933	3.03	6.740780e-08	4.516502e-09	1.793140e-10	5.356377e-12	1.412686e-02	2.568570e-02	6.941153e-02	2.427567e-01
2022-04-23	11:00:00	2459692.958333	32.974	3.05	6.762683e-08	4.532148e-09	1.799975e-10	5.379549e-12	1.417276e-02	2.577468e-02	6.967609e-02	2.438069e-01
2022-04-23	12:00:00	2459693.000000	33.014	3.08	6.784692e-08	4.547879e-09	1.806852e-10	5.402886e-12	1.421889e-02	2.586414e-02	6.994229e-02	2.448645e-01
2022-04-23	13:00:00	2459693.041667	33.055	3.10	6.806807e-08	4.563695e-09	1.813771e-10	5.426390e-12	1.426523e-02	2.595409e-02	7.021015e-02	2.459297e-01
2022-04-23	14:00:00	2459693.083333	33.096	3.12	6.829029e-08	4.579597e-09	1.820734e-10	5.450063e-12	1.431180e-02	2.604453e-02	7.047968e-02	2.470026e-01
2022-04-23	15:00:00	2459693.125000	33.136	3.14	6.851359e-08	4.595586e-09	1.827741e-10	5.473906e-12	1.435860e-02	2.613546e-02	7.075090e-02	2.480832e-01
2022-04-23	16:00:00	2459693.166667	33.177	3.16	6.873799e-08	4.611663e-09	1.834791e-10	5.497921e-12	1.440563e-02	2.622689e-02	7.102383e-02	2.491716e-01
2022-04-23	17:00:00	2459693.208333	33.217	3.18	6.896348e-08	4.627828e-09	1.841886e-10	5.522111e-12	1.445289e-02	2.631882e-02	7.129847e-02	2.502679e-01
2022-04-23	18:00:00	2459693.250000	33.258	3.21	6.919008e-08	4.644082e-09	1.849026e-10	5.546475e-12	1.450038e-02	2.641126e-02	7.157485e-02	2.513721e-01
2022-04-23	19:00:00	2459693.291667	33.299	3.23	6.941780e-08	4.660426e-09	1.856211e-10	5.571017e-12	1.454810e-02	2.650421e-02	7.185299e-02	2.524844e-01
2022-04-23	20:00:00	2459693.333333	33.339	3.25	6.964664e-08	4.676861e-09	1.863442e-10	5.595739e-12	1.459606e-02	2.659767e-02	7.213289e-02	2.536048e-01
2022-04-23	21:00:00	2459693.375000	33.380	3.28	6.987661e-08	4.693387e-09	1.870719e-10	5.620641e-12	1.464425e-02	2.669166e-02	7.241458e-02	2.547334e-01
2022-04-23	22:00:00	2459693.416667	33.421	3.30	7.010773e-08	4.710005e-09	1.878043e-10	5.645726e-12	1.469269e-02	2.678617e-02	7.269807e-02	2.558703e-01
2022-04-23	23:00:00	2459693.458333	33.461	3.32	7.034001e-08	4.726717e-09	1.885414e-10	5.670995e-12	1.474137e-02	2.688121e-02	7.298338e-02	2.570155e-01
2022-04-24	00:00:00	2459693.500000	33.502	3.35	7.057344e-08	4.743522e-09	1.892832e-10	5.696451e-12	1.479029e-02	2.697678e-02	7.327053e-02	2.581692e-01
2022-04-24	01:00:00	2459693.541667	33.542	3.37	7.080805e-08	4.760422e-09	1.900298e-10	5.722096e-12	1.483946e-02	2.707289e-02	7.355954e-02	2.593314e-01
2022-04-24	02:00:00	2459693.583333	33.583	3.39	7.104384e-08	4.777418e-09	1.907812e-10	5.747930e-12	1.488887e-02	2.716955e-02	7.385041e-02	2.605023e-01
2022-04-24	03:00:00	2459693.625000	33.624	3.42	7.128082e-08	4.794510e-09	1.915375e-10	5.773957e-12	1.493854e-02	2.726675e-02	7.414318e-02	2.616819e-01
2022-04-24	04:00:00	2459693.666667	33.664	3.44	7.151900e-08	4.811699e-09	1.922988e-10	5.800178e-12	1.498845e-02	2.736451e-02	7.443786e-02	2.628702e-01
2022-04-24	05:00:00	2459693.708333	33.705	3.47	7.175839e-08	4.828986e-09	1.930650e-10	5.826595e-12	1.503862e-02	2.746282e-02	7.473446e-02	2.640675e-01
2022-04-24	06:00:00	2459693.750000	33.745	3.49	7.199900e-08	4.846373e-09	1.938362e-10	5.853210e-12	1.508905e-02	2.756170e-02	7.503300e-02	2.652737e-01
2022-04-24	07:00:00	2459693.791667	33.786	3.52	7.224084e-08	4.863859e-09	1.946126e-10	5.880025e-12	1.513973e-02	2.766115e-02	7.533352e-02	2.664890e-01
2022-04-24	08:00:00	2459693.833333	33.827	3.54	7.248393e-08	4.881446e-09	1.953940e-10	5.907042e-12	1.519068e-02	2.776117e-02	7.563601e-02	2.677134e-01
2022-04-24	09:00:00	2459693.875000	33.867	3.57	7.272826e-08	4.899135e-09	1.961806e-10	5.934264e-12	1.524188e-02	2.786176e-02	7.594051e-02	2.689471e-01
2022-04-24	10:00:00	2459693.916667	33.908	3.60	7.297386e-08	4.916926e-09	1.969725e-10	5.961691e-12	1.529335e-02	2.796295e-02	7.624702e-02	2.701902e-01
2022-04-24	11:00:00	2459693.958333	33.948	3.62	7.322073e-08	4.934821e-09	1.977696e-10	5.989327e-12	1.534509e-02	2.806472e-02	7.655558e-02	2.714427e-01
2022-04-24	12:00:00	2459694.000000	33.989	3.65	7.346888e-08	4.952821e-09	1.985720e-10	6.017174e-12	1.539710e-02	2.816708e-02	7.686620e-02	2.727047e-01
2022-04-24	13:00:00	2459694.041667	34.030	3.68	7.371833e-08	4.970925e-09	1.993798e-10	6.045233e-12	1.544937e-02	2.827004e-02	7.717890e-02	2.739764e-01
2022-04-24	14:00:00	2459694.083333	34.070	3.70	7.396908e-08	4.989136e-09	2.001931e-10	6.073507e-12	1.550193e-02	2.837361e-02	7.749370e-02	2.752578e-01
2022-04-24	15:00:00	2459694.125000	34.111	3.73	7.422115e-08	5.007455e-09	2.010118e-10	6.101998e-12	1.555475e-02	2.847779e-02	7.781062e-02	2.765490e-01
2022-04-24	16:00:00	2459694.166667	34.151	3.76	7.447455e-08	5.025882e-09	2.018360e-10	6.130709e-12	1.560786e-02	2.858258e-02	7.812968e-02	2.778502e-01
2022-04-24	17:00:00	2459694.208333	34.192	3.79	7.472928e-08	5.044418e-09	2.026659e-10	6.159641e-12	1.566124e-02	2.868800e-02	7.845090e-02	2.791614e-01
2022-04-24	18:00:00	2459694.250000	34.233	3.82	7.498536e-08	5.063064e-09	2.035013e-10	6.188796e-12	1.571491e-02	2.879404e-02	7.877431e-02	2.804828e-01
2022-04-24	19:00:00	2459694.291667	34.273	3.84	7.524280e-08	5.081821e-09	2.043425e-10	6.218178e-12	1.576886e-02	2.890072e-02	7.909992e-02	2.818144e-01
2022-04-24	20:00:00	2459694.333333	34.314	3.87	7.550162e-08	5.100691e-09	2.051894e-10	6.247789e-12	1.582310e-02	2.900803e-02	7.942776e-02	2.831564e-01
2022-04-24	21:00:00	2459694.375000	34.354	3.90	7.576182e-08	5.119674e-09	2.060422e-10	6.277630e-12	1.587764e-02	2.911599e-02	7.975785e-02	2.845088e-01
2022-04-24	22:00:00	2459694.416667	34.395	3.93	7.602342e-08	5.138772e-09	2.069007e-10	6.307704e-12	1.593246e-02	2.922460e-02	8.009021e-02	2.858718e-01
2022-04-24	23:00:00	2459694.458333	34.436	3.96	7.628642e-08	5.157985e-09	2.077653e-10	6.338014e-12	1.598758e-02	2.933387e-02	8.042486e-02	2.872455e-01
2022-04-25	00:00:00	2459694.500000	34.476	3.99	7.655085e-08	5.177315e-09	2.086358e-10	6.368561e-12	1.604299e-02	2.944379e-02	8.076182e-02	2.886300e-01
2022-04-25	01:00:00	2459694.541667	34.517	4.02	7.681670e-08	5.196762e-09	2.095123e-10	6.399350e-12	1.609871e-02	2.955439e-02	8.110113e-02	2.900253e-01
2022-04-25	02:00:00	2459694.583333	34.557	4.05	7.708401e-08	5.216327e-09	2.103949e-10	6.430381e-12	1.615473e-02	2.966566e-02	8.144279e-02	2.914317e-01
2022-04-25	03:00:00	2459694.625000	34.598	4.09	7.735277e-08	5.236013e-09	2.112837e-10	6.461658e-12	1.621105e-02	2.977761e-02	8.178684e-02	2.928492e-01
2022-04-25	04:00:00	2459694.666667	34.639	4.12	7.762300e-08	5.255819e-09	2.121787e-10	6.493183e-12	1.626769e-02	2.989026e-02	8.213330e-02	2.942779e-01
2022-04-25	05:00:00	2459694.708333	34.679	4.15	7.789471e-08	5.275747e-09	2.130800e-10	6.524958e-12	1.632463e-02	3.000359e-02	8.248218e-02	2.957180e-01
2022-04-25	06:00:00	2459694.750000	34.720	4.18	7.816792e-08	5.295799e-09	2.139877e-10	6.556987e-12	1.638189e-02	3.011762e-02	8.283353e-02	2.971696e-01
2022-04-25	07:00:00	2459694.791667	34.760	4.21	7.844263e-08	5.315974e-09	2.149017e-10	6.589271e-12	1.643946e-02	3.023236e-02	8.318735e-02	2.986328e-01
2022-04-25	08:00:00	2459694.833333	34.801	4.25	7.871887e-08	5.336276e-09	2.158223e-10	6.621815e-12	1.649735e-02	3.034782e-02	8.354368e-02	3.001077e-01

2022-04-25	09:00:00	2459694.875000	34.841	4.28	7.899664e-08	5.356703e-09	2.167493e-10	6.654619e-12	1.655557e-02	3.046399e-02	8.390254e-02	3.015944e-01
2022-04-25	10:00:00	2459694.916667	34.882	4.31	7.927597e-08	5.377259e-09	2.176830e-10	6.687687e-12	1.661411e-02	3.058089e-02	8.426395e-02	3.030931e-01
2022-04-25	11:00:00	2459694.958333	34.923	4.35	7.955685e-08	5.397943e-09	2.186233e-10	6.721022e-12	1.667297e-02	3.069853e-02	8.462795e-02	3.046039e-01
2022-04-25	12:00:00	2459695.000000	34.963	4.38	7.983931e-08	5.418758e-09	2.195704e-10	6.754627e-12	1.673217e-02	3.081690e-02	8.499455e-02	3.061268e-01
2022-04-25	13:00:00	2459695.041667	35.004	4.42	8.012336e-08	5.439704e-09	2.205242e-10	6.788504e-12	1.679170e-02	3.093602e-02	8.536378e-02	3.076622e-01
2022-04-25	14:00:00	2459695.083333	35.044	4.45	8.040902e-08	5.460783e-09	2.214849e-10	6.822656e-12	1.685156e-02	3.105590e-02	8.573567e-02	3.092100e-01
2022-04-25	15:00:00	2459695.125000	35.085	4.49	8.069629e-08	5.481996e-09	2.224526e-10	6.857086e-12	1.691177e-02	3.117654e-02	8.611025e-02	3.107704e-01
2022-04-25	16:00:00	2459695.166667	35.126	4.52	8.098520e-08	5.503344e-09	2.234273e-10	6.891797e-12	1.697231e-02	3.129795e-02	8.648753e-02	3.123435e-01
2022-04-25	17:00:00	2459695.208333	35.166	4.56	8.127575e-08	5.524828e-09	2.244090e-10	6.926792e-12	1.703321e-02	3.142013e-02	8.686756e-02	3.139296e-01
2022-04-25	18:00:00	2459695.250000	35.207	4.59	8.156796e-08	5.546450e-09	2.253979e-10	6.962074e-12	1.709445e-02	3.154310e-02	8.725036e-02	3.155286e-01
2022-04-25	19:00:00	2459695.291667	35.247	4.63	8.186186e-08	5.568212e-09	2.263940e-10	6.997646e-12	1.715604e-02	3.166686e-02	8.763594e-02	3.171407e-01
2022-04-25	20:00:00	2459695.333333	35.288	4.67	8.215744e-08	5.590113e-09	2.273974e-10	7.033511e-12	1.721798e-02	3.179141e-02	8.802436e-02	3.187662e-01
2022-04-25	21:00:00	2459695.375000	35.328	4.71	8.245473e-08	5.612157e-09	2.284082e-10	7.069672e-12	1.728029e-02	3.191677e-02	8.841562e-02	3.204050e-01
2022-04-25	22:00:00	2459695.416667	35.369	4.74	8.275374e-08	5.634343e-09	2.294264e-10	7.106132e-12	1.734295e-02	3.204295e-02	8.880976e-02	3.220574e-01
2022-04-25	23:00:00	2459695.458333	35.410	4.78	8.305449e-08	5.656674e-09	2.304521e-10	7.142894e-12	1.740598e-02	3.216995e-02	8.920682e-02	3.237235e-01
2022-04-26	00:00:00	2459695.500000	35.450	4.82	8.335699e-08	5.679151e-09	2.314854e-10	7.179963e-12	1.746938e-02	3.229778e-02	8.960681e-02	3.254035e-01
2022-04-26	01:00:00	2459695.541667	35.491	4.86	8.366127e-08	5.701775e-09	2.325264e-10	7.217339e-12	1.753315e-02	3.242644e-02	9.000977e-02	3.270975e-01
2022-04-26	02:00:00	2459695.583333	35.531	4.90	8.396732e-08	5.724548e-09	2.335751e-10	7.255028e-12	1.759729e-02	3.255595e-02	9.041573e-02	3.288056e-01
2022-04-26	03:00:00	2459695.625000	35.572	4.94	8.427518e-08	5.747470e-09	2.346317e-10	7.293033e-12	1.766181e-02	3.268631e-02	9.082472e-02	3.305280e-01
2022-04-26	04:00:00	2459695.666667	35.612	4.98	8.458486e-08	5.770545e-09	2.356962e-10	7.331356e-12	1.772671e-02	3.281754e-02	9.123677e-02	3.322648e-01
2022-04-26	05:00:00	2459695.708333	35.653	5.02	8.489637e-08	5.793772e-09	2.367686e-10	7.370001e-12	1.779199e-02	3.294964e-02	9.165191e-02	3.340163e-01
2022-04-26	06:00:00	2459695.750000	35.694	5.06	8.520973e-08	5.817154e-09	2.378491e-10	7.408972e-12	1.785766e-02	3.308261e-02	9.207017e-02	3.357824e-01
2022-04-26	07:00:00	2459695.791667	35.734	5.10	8.552496e-08	5.840692e-09	2.389378e-10	7.448271e-12	1.792373e-02	3.321647e-02	9.249159e-02	3.375635e-01
2022-04-26	08:00:00	2459695.833333	35.775	5.15	8.584208e-08	5.864387e-09	2.400347e-10	7.487903e-12	1.799019e-02	3.335123e-02	9.291619e-02	3.393597e-01
2022-04-26	09:00:00	2459695.875000	35.815	5.19	8.616110e-08	5.888241e-09	2.411399e-10	7.527871e-12	1.805704e-02	3.348689e-02	9.334401e-02	3.411711e-01
2022-04-26	10:00:00	2459695.916667	35.856	5.23	8.648203e-08	5.912256e-09	2.422535e-10	7.568179e-12	1.812430e-02	3.362346e-02	9.377509e-02	3.429979e-01
2022-04-26	11:00:00	2459695.958333	35.896	5.27	8.680491e-08	5.936433e-09	2.433756e-10	7.608830e-12	1.819197e-02	3.376096e-02	9.420945e-02	3.448402e-01
2022-04-26	12:00:00	2459696.000000	35.937	5.32	8.712974e-08	5.960774e-09	2.445063e-10	7.649827e-12	1.826004e-02	3.389939e-02	9.464713e-02	3.466983e-01
2022-04-26	13:00:00	2459696.041667	35.978	5.36	8.745654e-08	5.985280e-09	2.456457e-10	7.691176e-12	1.832853e-02	3.403876e-02	9.508816e-02	3.485722e-01
2022-04-26	14:00:00	2459696.083333	36.018	5.41	8.778533e-08	6.009953e-09	2.467938e-10	7.732878e-12	1.839744e-02	3.417907e-02	9.553258e-02	3.504622e-01
2022-04-26	15:00:00	2459696.125000	36.059	5.45	8.811614e-08	6.034794e-09	2.479507e-10	7.774939e-12	1.846677e-02	3.432035e-02	9.598043e-02	3.523685e-01
2022-04-26	16:00:00	2459696.166667	36.099	5.50	8.844897e-08	6.059806e-09	2.491166e-10	7.817361e-12	1.853652e-02	3.446259e-02	9.643173e-02	3.542911e-01
2022-04-26	17:00:00	2459696.208333	36.140	5.55	8.878385e-08	6.084989e-09	2.502915e-10	7.860149e-12	1.860670e-02	3.460581e-02	9.688653e-02	3.562303e-01
2022-04-26	18:00:00	2459696.250000	36.180	5.59	8.912080e-08	6.110346e-09	2.514755e-10	7.903307e-12	1.867732e-02	3.475002e-02	9.734485e-02	3.581863e-01
2022-04-26	19:00:00	2459696.291667	36.221	5.64	8.945983e-08	6.135879e-09	2.526687e-10	7.946839e-12	1.874837e-02	3.489522e-02	9.780674e-02	3.601592e-01
2022-04-26	20:00:00	2459696.333333	36.261	5.69	8.980097e-08	6.161588e-09	2.538712e-10	7.990748e-12	1.881986e-02	3.504143e-02	9.827224e-02	3.621492e-01
2022-04-26	21:00:00	2459696.375000	36.302	5.74	9.014424e-08	6.187476e-09	2.550832e-10	8.035039e-12	1.889180e-02	3.518866e-02	9.874137e-02	3.641565e-01
2022-04-26	22:00:00	2459696.416667	36.343	5.78	9.048964e-08	6.213545e-09	2.563046e-10	8.079716e-12	1.896419e-02	3.533692e-02	9.921419e-02	3.661813e-01
2022-04-26	23:00:00	2459696.458333	36.383	5.83	9.083722e-08	6.239796e-09	2.575356e-10	8.124783e-12	1.903703e-02	3.548621e-02	9.969071e-02	3.682238e-01
2022-04-27	00:00:00	2459696.500000	36.424	5.88	9.118698e-08	6.266231e-09	2.587764e-10	8.170244e-12	1.911033e-02	3.563655e-02	1.001710e-01	3.702841e-01
2022-04-27	01:00:00	2459696.541667	36.464	5.93	9.153894e-08	6.292852e-09	2.600269e-10	8.216103e-12	1.918409e-02	3.578794e-02	1.006551e-01	3.723625e-01
2022-04-27	02:00:00	2459696.583333	36.505	5.99	9.189313e-08	6.319660e-09	2.612874e-10	8.262365e-12	1.925832e-02	3.594040e-02	1.011430e-01	3.744591e-01
2022-04-27	03:00:00	2459696.625000	36.545	6.04	9.224957e-08	6.346659e-09	2.625578e-10	8.309034e-12	1.933302e-02	3.609395e-02	1.016348e-01	3.765742e-01
2022-04-27	04:00:00	2459696.666667	36.586	6.09	9.260828e-08	6.373849e-09	2.638384e-10	8.356115e-12	1.940820e-02	3.624858e-02	1.021305e-01	3.787080e-01
2022-04-27	05:00:00	2459696.708333	36.626	6.14	9.296928e-08	6.401232e-09	2.651291e-10	8.403611e-12	1.948385e-02	3.640431e-02	1.026301e-01	3.808605e-01
2022-04-27	06:00:00	2459696.750000	36.667	6.20	9.333259e-08	6.428811e-09	2.664302e-10	8.451527e-12	1.955999e-02	3.656115e-02	1.031338e-01	3.830322e-01
2022-04-27	07:00:00	2459696.791667	36.708	6.25	9.369824e-08	6.456587e-09	2.677418e-10	8.499869e-12	1.963662e-02	3.671911e-02	1.036414e-01	3.852231e-01
2022-04-27	08:00:00	2459696.833333	36.748	6.30	9.406624e-08	6.484562e-09	2.690638e-10	8.548640e-12	1.971375e-02	3.687821e-02	1.041532e-01	3.874334e-01
2022-04-27	09:00:00	2459696.875000	36.789	6.36	9.443662e-08	6.512738e-09	2.703965e-10	8.597845e-12	1.979137e-02	3.703845e-02	1.046691e-01	3.896634e-01
2022-04-27	10:00:00	2459696.916667	36.829	6.41	9.480940e-08	6.541118e-09	2.717400e-10	8.647489e-12	1.986949e-02	3.719985e-02	1.051891e-01	3.919134e-01
2022-04-27	11:00:00	2459696.958333	36.870	6.47	9.518461e-08	6.569704e-09	2.730943e-10	8.697576e-12	1.994813e-02	3.736242e-02	1.057134e-01	3.941834e-01
2022-04-27	12:00:00	2459697.000000	36.910	6.53	9.556226e-08	6.598496e-09	2.744597e-10	8.748112e-12	2.002727e-02	3.752616e-02	1.062419e-01	3.964737e-01
2022-04-27	13:00:00	2459697.041667	36.951	6.58	9.594239e-08	6.627498e-09	2.758361e-10	8.799101e-12	2.010694e-02	3.769110e-02	1.067747e-01	3.987846e-01
2022-04-27	14:00:00	2459697.083333	36.991	6.64	9.632501e-08	6.656712e-09	2.772238e-10	8.850548e-12	2.018713e-02	3.785724e-02	1.073119e-01	4.011162e-01
2022-04-27	15:00:00	2459697.125000	37.032	6.70	9.671015e-08	6.686139e-09	2.786227e-10	8.902458e-12	2.026784e-02	3.802460e-02	1.078534e-01	4.034688e-01
2022-04-27	16:00:00	2459697.166667	37.072	6.76	9.709784e-08	6.715783e-09	2.800332e-10	8.954836e-12	2.034909e-02	3.819318e-02	1.083994e-01	4.058427e-01
2022-04-27	17:00:00	2459697.208333	37.113	6.82	9.748809e-08	6.745644e-09	2.814552e-10	9.007688e-12	2.043088e-02	3.836301e-02	1.089499e-01	4.082380e-01
2022-04-27	18:00:00	2459697.250000	37.154	6.88	9.788093e-08	6.775726e-09	2.828889e-10	9.061018e-12	2.051321e-02	3.853408e-02	1.095048e-01	4.106549e-01
2022-04-27	19:00:00	2459697.291667	37.194	6.94	9.827640e-08	6.806030e-09	2.843345e-10	9.114831e-12	2.059608e-02	3.870643e-02	1.100644e-01	4.130938e-01
2022-04-27	20:00:00	2459697.333333	37.235	7.00	9.867450e-08	6.836559e-09	2.857920e-10	9.169133e-12	2.067952e-02	3.888005e-02	1.106286e-01	4.155548e-01
2022-04-27	21:00:00	2459697.375000	37.275	7.07	9.907528e-08	6.867315e-09	2.872615e-10	9.223930e-12	2.076351e-02	3.905496e-02	1.111975e-01	4.180383e-01
2022-04-27	22:00:00	2459697.416667	37.316	7.13	9.947875e-08	6.898301e-09	2.887433e-10	9.279226e-12	2.084806e-02	3.923118e-02	1.117710e-01	4.205444e-01
2022-04-27	23:00:00	2459697.458333	37.356	7.19	9.988494e-08	6.929518e-09	2.902374e-10	9.335027e-12	2.093319e-02	3.940871e-02	1.123494e-01	4.230733e-01
2022-04-28	00:00:00	2459697.500000	37.397	7.26	1.002939e-07	6.960969e-09	2.917439e-10	9.391338e-12	2.101889e-02	3.958758e-02	1.129326e-01	4.256254e-01
2022-04-28	01:00:00	2459697.541667	37.437	7.32	1.007056e-07	6.992657e-09	2.932631e-10	9.448166e-12	2.110518e-02	3.976779e-02	1.135206e-01	4.282009e-01
2022-04-28	02:00:00	2459697.583333	37.478	7.39	1.011201e-07	7.024583e-09	2.947950e-10	9.505515e-12	2.119205e-02	3.994936e-02	1.141136e-01	4.308000e-01
2022-04-28	03:00:00	2459697.625000	37.518	7.46	1.015374e-07	7.056751e-09	2.963397e-10	9.563392e-12	2.127951e-02	4.013230e-02	1.147116e-01	4.334230e-01
2022-04-28	04:00:00	2459697.666667	37.559	7.52	1.019576e-07	7.089163e-09	2.978975e-10	9.621801e-12	2.136757e-02	4.031662e-02	1.153146e-01	4.360702e-01
2022-04-28	05:00:00	2459697.708333	37.599	7.59	1.023807e-07	7.121821e-09	2.994683e-10	9.680750e-12	2.145624e-02	4.050235e-02	1.159226e-01	4.387419e-01
2022-04-28	06:00:00	2459697.750000	37.640	7.66	1.028067e-07	7.154727e-09	3.010525e-10	9.740244e-12	2.154552e-02	4.068950e-02	1.165359e-01	4.414382e-01
2022-04-28	07:00:00	2459697.791667	37.681	7.73	1.032357e-07	7.187885e-09	3.026501e-10	9.800288e-12	2.163541e-02	4.087807e-02	1.171543e-01	4.441595e-01
2022-04-28	08:00:00	2459697.833333	37.721	7.80	1.036676e-07	7.221297e-09	3.042612e-10	9.860890e-12	2.172593e-02	4.106808e-02	1.177779e-01	4.469060e-01
2022-04-28	09:00:00	2459697.875000	37.762	7.87	1.041025e-07	7.254966e-09	3.058860e-10	9.922054e-12	2.181707e-02	4.125956e-02	1.184069e-01	4.496780e-01
2022-04-28	10:00:00	2459697.916667	37.802	7.94	1.045404e-07	7.288893e-09	3.075247e-10	9.983788e-12	2.190885e-02	4.145251e-02	1.190412e-01	4.524758e-01
2022-04-28	11:00:00	2459697.958333	37.843	8.02	1.049814e-07	7.323083e-09	3.091774e-10	1.004610e-11	2.200127e-02	4.164695e-02	1.196810e-01	4.552997e-01
2022-04-28	12:00:00	2459698.000000	37.883	8.09	1.054255e-07	7.357537e-09	3.108443e-10	1.010899e-11	2.209434e-02	4.184289e-02	1.203262e-01	4.581500e-01
2022-04-28	13:00:00	2459698.041667	37.924	8.16	1.058727e-07	7.392258e-09	3.125254e-10	1.017247e-11	2.218807e-02	4.204035e-02	1.209770e-01	4.610269e-01
2022-04-28	14:00:00	2459698.083333	37.964	8.24	1.063231e-07	7.427250e-09	3.142210e-10	1.023654e-11	2.228245e-02	4.223935e-02	1.216333e-01	4.639308e-01
2022-04-28	15:00:00	2459698.125000	38.005	8.32	1.067766e-07	7.462514e-09	3.159312e-10	1.030121e-11	2.237750e-02	4.243990e-02	1.222953e-01	4.668619e-01
2022-04-28	16:00:00	2459698.166667	38.045	8.39	1.072334e-07	7.498054e-09	3.176562e-10	1.036650e-11	2.247322e-02	4.264202e-02	1.229631e-01	4.698206e-01
2022-04-28	17:00:00	2459698.208333	38.086	8.47	1.076934e-07	7.533872e-09	3.193961e-10	1.043239e-11	2.256963e-02	4.284572e-02	1.236366e-01	4.728071e-01
2022-04-28	18:00:00	2459698.250000	38.126	8.55	1.081566e-07	7.569972e-09	3.211510e-10	1.049891e-11	2.266672e-02	4.305102e-02	1.243159e-01	4.758217e-01
2022-04-28	19:00:00	2459698.291667	38.167	8.63	1.086232e-07	7.606356e-09	3.229213e-10	1.056606e-11	2.276450e-02	4.325794e-02	1.250012e-01	4.788649e-01
2022-04-28	20:00:00	2459698.333333	38.207	8.71	1.090932e-07	7.643028e-09	3.247069e-10	1.063384e-11	2.286299e-02	4.346650e-02	1.256924e-01	4.819368e-01
2022-04-28	21:00:00	2459698.375000	38.248	8.79	1.095665e-07	7.679989e-09	3.265081e-10	1.070226e-11	2.296218e-02	4.367670e-02	1.263896e-01	4.850377e-01
2022-04-28	22:00:00	2459698.416667	38.288	8.87	1.100432e-07	7.717244e-09	3.283251e-10	1.077133e-11	2.306209e-02	4.388857e-02	1.270929e-01	4.881681e-01
2022-04-28	23:00:00	2459698.458333	38.329	8.96	1.105234e-07	7.754796e-09	3.301579e-10	1.084106e-11	2.316272e-02	4.410213e-02	1.278024e-01	4.913283e-01
2022-04-29	00:00:00	2459698.500000	38.369	9.04	1.110070e-07	7.792646e-09	3.320069e-10	1.091145e-11	2.326408e-02	4.431739e-02	1.285182e-01	4.945185e-01
2022-04-29	01:00:00	2459698.541667	38.410	9.12	1.114942e-07	7.830800e-09	3.338721e-10	1.098251e-11	2.336618e-02	4.453437e-02	1.292402e-01	4.977391e-01
2022-04-29	02:00:00	2459698.583333	38.450	9.21	1.119849e-07	7.869259e-09	3.357538e-10	1.105425e-11	2.346902e-02	4.475309e-02	1.299685e-01	5.009904e-01
2022-04-29	03:00:00	2459698.625000	38.491	9.30	1.124792e-07	7.908027e-09	3.376520e-10	1.112668e-11	2.357262e-02	4.497357e-02	1.307033e-01	5.042728e-01
2022-04-29	04:00:00	2459698.666667	38.531	9.38	1.129772e-07	7.947107e-09	3.395671e-10	1.119980e-11	2.367697e-02	4.519582e-02	1.314447e-01	5.075866e-01
2022-04-29	05:00:00	2459698.708333	38.572	9.47	1.134788e-07	7.986503e-09	3.414991e-10	1.127362e-11	2.378209e-02	4.541987e-02	1.321925e-01	5.109322e-01
2022-04-29	06:00:00	2459698.750000	38.612	9.56	1.139841e-07	8.026217e-09	3.434483e-10	1.134814e-11	2.388799e-02	4.564573e-02	1.329470e-01	5.143099e-01
2022-04-29	07:00:00	2459698.791667	38.653	9.65	1.144931e-07	8.066254e-09	3.454148e-10	1.142339e-11	2.399466e-02	4.587342e-02	1.337083e-01	5.177201e-01
2022-04-29	08:00:00	2459698.833333	38.693	9.74	1.150059e-07	8.106615e-09	3.473988e-10	1.149936e-11	2.410213e-02	4.610296e-02	1.344763e-01	5.211631e-01
2022-04-29	09:00:00	2459698.875000	38.734	9.84	1.155225e-07	8.147306e-09	3.494006e-10	1.157606e-11	2.421040e-02	4.633437e-02	1.352512e-01	5.246393e-01
2022-04-29	10:00:00	2459698.916667	38.775	9.93	1.160429e-07	8.188329e-09	3.514203e-10	1.165350e-11	2.431947e-02	4.656767e-02	1.360330e-01	5.281491e-01
2022-04-29	11:00:00	2459698.958333	38.815	10.03	1.165673e-07	8.229688e-09	3.534580e-10	1.173169e-11	2.442936e-02	4.680288e-02	1.368218e-01	5.316928e-01
2022-04-29	12:00:00	2459699.000000	38.856	10.12	1.170955e-07	8.271387e-09	3.555141e-10	1.181064e-11	2.454007e-02	4.704003e-02	1.376177e-01	5.352708e-01
2022-04-29	13:00:00	2459699.041667	38.896	10.22	1.176278e-07	8.313428e-09	3.575887e-10	1.189036e-11	2.465161e-02	4.727912e-02	1.384207e-01	5.388835e-01
2022-04-29	14:00:00	2459699.083333	38.937	10.32	1.181640e-07	8.355816e-09	3.596820e-10	1.197084e-11	2.476400e-02	4.752018e-02	1.392310e-01	5.425313e-01
2022-04-29	15:00:00	2459699.125000	38.977	10.42	1.187043e-07	8.398554e-09	3.617942e-10	1.205211e-11	2.487723e-02	4.776324e-02	1.400487e-01	5.462146e-01
2022-04-29	16:00:00	2459699.166667	39.018	10.52	1.192487e-07	8.441647e-09	3.639255e-10	1.213418e-11	2.499132e-02	4.800831e-02	1.408737e-01	5.499337e-01
2022-04-29	17:00:00	2459699.208333	39.058	10.62	1.197972e-07	8.485096e-09	3.660761e-10	1.221704e-11	2.510627e-02	4.825541e-02	1.417062e-01	5.536891e-01
2022-04-29	18:00:00	2459699.250000	39.099	10.72	1.203499e-07	8.528908e-09	3.682463e-10	1.230071e-11	2.522210e-02	4.850457e-02	1.425462e-01	5.574811e-01
2022-04-29	19:00:00	2459699.291667	39.139	10.82	1.209068e-07	8.573085e-09	3.704362e-10	1.238520e-11	2.533881e-02	4.875580e-02	1.433939e-01	5.613102e-01
2022-04-29	20:00:00	2459699.333333	39.180	10.93	1.214680e-07	8.617630e-09	3.726460e-10	1.247051e-11	2.545642e-02	4.900914e-02	1.442493e-01	5.651768e-01
2022-04-29	21:00:00	2459699.375000	39.220	11.03	1.220335e-07	8.662549e-09	3.748760e-10	1.255666e-11	2.557493e-02	4.926460e-02	1.451126e-01	5.690813e-01
2022-04-29	22:00:00	2459699.416667	39.261	11.14	1.226033e-07	8.707846e-09	3.771265e-10	1.264366e-11	2.569435e-02	4.952220e-02	1.459837e-01	5.730242e-01
2022-04-29	23:00:00	2459699.458333	39.301	11.25	1.231775e-07	8.753523e-09	3.793975e-10	1.273151e-11	2.581469e-02	4.978197e-02	1.468628e-01	5.770057e-01
2022-04-30	00:00:00	2459699.500000	39.342	11.36	1.237562e-07	8.799585e-09	3.816894e-10	1.282023e-11	2.593597e-02	5.004393e-02	1.477500e-01	5.810265e-01
2022-04-30	01:00:00	2459699.541667	39.382	11.47	1.243394e-07	8.846037e-09	3.840024e-10	1.290982e-11	2.605818e-02	5.030810e-02	1.486453e-01	5.850869e-01
2022-04-30	02:00:00	2459699.583333	39.423	11.58	1.249270e-07	8.892882e-09	3.863366e-10	1.300030e-11	2.618134e-02	5.057452e-02	1.495489e-01	5.891873e-01
2022-04-30	03:00:00	2459699.625000	39.463	11.69	1.255193e-07	8.940124e-09	3.886924e-10	1.309167e-11	2.630546e-02	5.084319e-02	1.504608e-01	5.933282e-01
2022-04-30	04:00:00	2459699.666667	39.504	11.81	1.261162e-07	8.987769e-09	3.910700e-10	1.318394e-11	2.643055e-02	5.111414e-02	1.513812e-01	5.975102e-01
2022-04-30	05:00:00	2459699.708333	39.544	11.92	1.267177e-07	9.035819e-09	3.934696e-10	1.327713e-11	2.655662e-02	5.138741e-02	1.523100e-01	6.017335e-01
2022-04-30	06:00:00	2459699.750000	39.584	12.04	1.273240e-07	9.084280e-09	3.958914e-10	1.337124e-11	2.668368e-02	5.166301e-02	1.532475e-01	6.059987e-01
2022-04-30	07:00:00	2459699.791667	39.625	12.16	1.279351e-07	9.133156e-09	3.983357e-10	1.346628e-11	2.681174e-02	5.194097e-02	1.541937e-01	6.103062e-01
2022-04-30	08:00:00	2459699.833333	39.665	12.28	1.285509e-07	9.182451e-09	4.008028e-10	1.356227e-11	2.694081e-02	5.222132e-02	1.551487e-01	6.146566e-01
2022-04-30	09:00:00	2459699.875000	39.706	12.40	1.291717e-07	9.232170e-09	4.032929e-10	1.365922e-11	2.707090e-02	5.250407e-02	1.561126e-01	6.190503e-01
2022-04-30	10:00:00	2459699.916667	39.746	12.52	1.297974e-07	9.282317e-09	4.058062e-10	1.375713e-11	2.720203e-02	5.278926e-02	1.570855e-01	6.234877e-01
2022-04-30	11:00:00	2459699.958333	39.787	12.64	1.304280e-07	9.332897e-09	4.083430e-10	1.385602e-11	2.733419e-02	5.307692e-02	1.580674e-01	6.279695e-01
2022-04-30	12:00:00	2459700.000000	39.827	12.77	1.310637e-07	9.383915e-09	4.109035e-10	1.395589e-11	2.746741e-02	5.336706e-02	1.590586e-01	6.324960e-01
2022-04-30	13:00:00	2459700.041667	39.868	12.89	1.317044e-07	9.435375e-09	4.134881e-10	1.405677e-11	2.760169e-02	5.365971e-02	1.600591e-01	6.370677e-01

2022-04-30	14:00:00	2459700.083333	39.908	13.02	1.323503e-07	9.487281e-09	4.160970e-10	1.415866e-11	2.773705e-02	5.395491e-02	1.610690e-01	6.416853e-01
2022-04-30	15:00:00	2459700.125000	39.949	13.15	1.330013e-07	9.539640e-09	4.187304e-10	1.426156e-11	2.787349e-02	5.425268e-02	1.620884e-01	6.463491e-01
2022-04-30	16:00:00	2459700.166667	39.989	13.28	1.336576e-07	9.592456e-09	4.213887e-10	1.436550e-11	2.801103e-02	5.455305e-02	1.631174e-01	6.510598e-01
2022-04-30	17:00:00	2459700.208333	40.030	13.41	1.343192e-07	9.645732e-09	4.240720e-10	1.447049e-11	2.814968e-02	5.485604e-02	1.641561e-01	6.558177e-01
2022-04-30	18:00:00	2459700.250000	40.070	13.55	1.349861e-07	9.699476e-09	4.267807e-10	1.457653e-11	2.828945e-02	5.516168e-02	1.652046e-01	6.606236e-01
2022-04-30	19:00:00	2459700.291667	40.111	13.68	1.356585e-07	9.753691e-09	4.295151e-10	1.468363e-11	2.843036e-02	5.547001e-02	1.662631e-01	6.654778e-01
2022-04-30	20:00:00	2459700.333333	40.151	13.82	1.363363e-07	9.808383e-09	4.322754e-10	1.479182e-11	2.857241e-02	5.578104e-02	1.673316e-01	6.703810e-01
2022-04-30	21:00:00	2459700.375000	40.192	13.96	1.370196e-07	9.863557e-09	4.350619e-10	1.490110e-11	2.871561e-02	5.609482e-02	1.684102e-01	6.753337e-01
2022-04-30	22:00:00	2459700.416667	40.232	14.10	1.377085e-07	9.919217e-09	4.378749e-10	1.501149e-11	2.885999e-02	5.641137e-02	1.694991e-01	6.803364e-01
2022-04-30	23:00:00	2459700.458333	40.273	14.24	1.384030e-07	9.975370e-09	4.407148e-10	1.512299e-11	2.900554e-02	5.673071e-02	1.705984e-01	6.853898e-01
2022-05-01	00:00:00	2459700.500000	40.313	14.38	1.391032e-07	1.003202e-08	4.435817e-10	1.523562e-11	2.915229e-02	5.705289e-02	1.717082e-01	6.904943e-01
2022-05-01	01:00:00	2459700.541667	40.354	14.52	1.398092e-07	1.008917e-08	4.464760e-10	1.534939e-11	2.930024e-02	5.737792e-02	1.728286e-01	6.956506e-01
2022-05-01	02:00:00	2459700.583333	40.394	14.67	1.405210e-07	1.014684e-08	4.493981e-10	1.546432e-11	2.944942e-02	5.770585e-02	1.739597e-01	7.008592e-01
2022-05-01	03:00:00	2459700.625000	40.435	14.82	1.412387e-07	1.020501e-08	4.523481e-10	1.558041e-11	2.959982e-02	5.803670e-02	1.751016e-01	7.061208e-01
2022-05-01	04:00:00	2459700.666667	40.475	14.97	1.419623e-07	1.026371e-08	4.553265e-10	1.569769e-11	2.975147e-02	5.837051e-02	1.762545e-01	7.114358e-01
2022-05-01	05:00:00	2459700.708333	40.516	15.12	1.426919e-07	1.032293e-08	4.583335e-10	1.581616e-11	2.990438e-02	5.870730e-02	1.774185e-01	7.168050e-01
2022-05-01	06:00:00	2459700.750000	40.556	15.27	1.434276e-07	1.038268e-08	4.613695e-10	1.593584e-11	3.005856e-02	5.904711e-02	1.785937e-01	7.222289e-01
2022-05-01	07:00:00	2459700.791667	40.597	15.43	1.441694e-07	1.044297e-08	4.644347e-10	1.605673e-11	3.021403e-02	5.938998e-02	1.797803e-01	7.277082e-01
2022-05-01	08:00:00	2459700.833333	40.637	15.58	1.449174e-07	1.050380e-08	4.675296e-10	1.617887e-11	3.037079e-02	5.973592e-02	1.809783e-01	7.332435e-01
2022-05-01	09:00:00	2459700.875000	40.677	15.74	1.456717e-07	1.056518e-08	4.706543e-10	1.630225e-11	3.052886e-02	6.008499e-02	1.821879e-01	7.388353e-01
2022-05-01	10:00:00	2459700.916667	40.718	15.90	1.464323e-07	1.062711e-08	4.738093e-10	1.642690e-11	3.068826e-02	6.043721e-02	1.834091e-01	7.444844e-01
2022-05-01	11:00:00	2459700.958333	40.758	16.06	1.471993e-07	1.068960e-08	4.769950e-10	1.655282e-11	3.084900e-02	6.079262e-02	1.846423e-01	7.501913e-01
2022-05-01	12:00:00	2459701.000000	40.799	16.22	1.479727e-07	1.075266e-08	4.802115e-10	1.668003e-11	3.101110e-02	6.115124e-02	1.858874e-01	7.559568e-01
2022-05-01	13:00:00	2459701.041667	40.839	16.39	1.487527e-07	1.081630e-08	4.834593e-10	1.680856e-11	3.117456e-02	6.151313e-02	1.871446e-01	7.617815e-01
2022-05-01	14:00:00	2459701.083333	40.880	16.56	1.495393e-07	1.088051e-08	4.867388e-10	1.693840e-11	3.133941e-02	6.187830e-02	1.884141e-01	7.676661e-01
2022-05-01	15:00:00	2459701.125000	40.920	16.73	1.503326e-07	1.094530e-08	4.900502e-10	1.706957e-11	3.150565e-02	6.224681e-02	1.896959e-01	7.736112e-01
2022-05-01	16:00:00	2459701.166667	40.961	16.90	1.511326e-07	1.101069e-08	4.933940e-10	1.720210e-11	3.167331e-02	6.261868e-02	1.909903e-01	7.796175e-01
2022-05-01	17:00:00	2459701.208333	41.001	17.07	1.519394e-07	1.107668e-08	4.967704e-10	1.733600e-11	3.184240e-02	6.299394e-02	1.922973e-01	7.856858e-01
2022-05-01	18:00:00	2459701.250000	41.042	17.24	1.527531e-07	1.114327e-08	5.001800e-10	1.747127e-11	3.201293e-02	6.337265e-02	1.936171e-01	7.918166e-01
2022-05-01	19:00:00	2459701.291667	41.082	17.42	1.535737e-07	1.121047e-08	5.036229e-10	1.760795e-11	3.218491e-02	6.375483e-02	1.949498e-01	7.980108e-01
2022-05-01	20:00:00	2459701.333333	41.123	17.60	1.544014e-07	1.127829e-08	5.070996e-10	1.774603e-11	3.235838e-02	6.414053e-02	1.962956e-01	8.042690e-01
2022-05-01	21:00:00	2459701.375000	41.163	17.78	1.552362e-07	1.134674e-08	5.106106e-10	1.788555e-11	3.253333e-02	6.452978e-02	1.976547e-01	8.105919e-01
2022-05-01	22:00:00	2459701.416667	41.203	17.96	1.560782e-07	1.141581e-08	5.141560e-10	1.802651e-11	3.270979e-02	6.492262e-02	1.990271e-01	8.169804e-01
2022-05-01	23:00:00	2459701.458333	41.244	18.15	1.569275e-07	1.148553e-08	5.177364e-10	1.816893e-11	3.288777e-02	6.531909e-02	2.004131e-01	8.234351e-01
2022-05-02	00:00:00	2459701.500000	41.284	18.33	1.577841e-07	1.155589e-08	5.213522e-10	1.831283e-11	3.306729e-02	6.571923e-02	2.018127e-01	8.299567e-01
2022-05-02	01:00:00	2459701.541667	41.325	18.52	1.586481e-07	1.162690e-08	5.250037e-10	1.845822e-11	3.324836e-02	6.612308e-02	2.032262e-01	8.365461e-01
2022-05-02	02:00:00	2459701.583333	41.365	18.71	1.595196e-07	1.169857e-08	5.286913e-10	1.860513e-11	3.343101e-02	6.653069e-02	2.046536e-01	8.432040e-01
2022-05-02	03:00:00	2459701.625000	41.406	18.91	1.603987e-07	1.177091e-08	5.324154e-10	1.875356e-11	3.361525e-02	6.694208e-02	2.060952e-01	8.499312e-01
2022-05-02	04:00:00	2459701.666667	41.446	19.10	1.612855e-07	1.184392e-08	5.361765e-10	1.890354e-11	3.380109e-02	6.735731e-02	2.075511e-01	8.567284e-01
2022-05-02	05:00:00	2459701.708333	41.487	19.30	1.621800e-07	1.191762e-08	5.399749e-10	1.905508e-11	3.398855e-02	6.777642e-02	2.090215e-01	8.635965e-01
2022-05-02	06:00:00	2459701.750000	41.527	19.50	1.630823e-07	1.199200e-08	5.438111e-10	1.920820e-11	3.417766e-02	6.819944e-02	2.105064e-01	8.705362e-01
2022-05-02	07:00:00	2459701.791667	41.568	19.70	1.639926e-07	1.206708e-08	5.476854e-10	1.936293e-11	3.436842e-02	6.862643e-02	2.120062e-01	8.775484e-01
2022-05-02	08:00:00	2459701.833333	41.608	19.91	1.649108e-07	1.214286e-08	5.515984e-10	1.951927e-11	3.456086e-02	6.905742e-02	2.135209e-01	8.846339e-01
2022-05-02	09:00:00	2459701.875000	41.648	20.11	1.658371e-07	1.221936e-08	5.555505e-10	1.967724e-11	3.475499e-02	6.949246e-02	2.150507e-01	8.917935e-01
2022-05-02	10:00:00	2459701.916667	41.689	20.32	1.667716e-07	1.229658e-08	5.595420e-10	1.983687e-11	3.495084e-02	6.993159e-02	2.165958e-01	8.990281e-01
2022-05-02	11:00:00	2459701.958333	41.729	20.53	1.677144e-07	1.237452e-08	5.635735e-10	1.999817e-11	3.514841e-02	7.037487e-02	2.181564e-01	9.063384e-01
2022-05-02	12:00:00	2459702.000000	41.770	20.75	1.686655e-07	1.245320e-08	5.676453e-10	2.016117e-11	3.534774e-02	7.082232e-02	2.197326e-01	9.137255e-01
2022-05-02	13:00:00	2459702.041667	41.810	20.96	1.696250e-07	1.253262e-08	5.717580e-10	2.032587e-11	3.554883e-02	7.127401e-02	2.213245e-01	9.211901e-01
2022-05-02	14:00:00	2459702.083333	41.851	21.18	1.705931e-07	1.261280e-08	5.759119e-10	2.049231e-11	3.575172e-02	7.172998e-02	2.229325e-01	9.287331e-01
2022-05-02	15:00:00	2459702.125000	41.891	21.41	1.715698e-07	1.269374e-08	5.801076e-10	2.066049e-11	3.595641e-02	7.219027e-02	2.245567e-01	9.363553e-01
2022-05-02	16:00:00	2459702.166667	41.932	21.63	1.725552e-07	1.277544e-08	5.843455e-10	2.083045e-11	3.616292e-02	7.265494e-02	2.261971e-01	9.440578e-01
2022-05-02	17:00:00	2459702.208333	41.972	21.86	1.735495e-07	1.285792e-08	5.886262e-10	2.100219e-11	3.637129e-02	7.312403e-02	2.278541e-01	9.518415e-01
2022-05-02	18:00:00	2459702.250000	42.012	22.08	1.745526e-07	1.294119e-08	5.929499e-10	2.117574e-11	3.658152e-02	7.359758e-02	2.295279e-01	9.597071e-01
2022-05-02	19:00:00	2459702.291667	42.053	22.32	1.755647e-07	1.302526e-08	5.973174e-10	2.135113e-11	3.679363e-02	7.407566e-02	2.312185e-01	9.676557e-01
2022-05-02	20:00:00	2459702.333333	42.093	22.55	1.765860e-07	1.311012e-08	6.017290e-10	2.152836e-11	3.700766e-02	7.455830e-02	2.329262e-01	9.756883e-01
2022-05-02	21:00:00	2459702.375000	42.134	22.79	1.776164e-07	1.319580e-08	6.061852e-10	2.170747e-11	3.722361e-02	7.504557e-02	2.346512e-01	9.838056e-01
2022-05-02	22:00:00	2459702.416667	42.174	23.03	1.786561e-07	1.328230e-08	6.106866e-10	2.188847e-11	3.744151e-02	7.553750e-02	2.363936e-01	9.920088e-01
2022-05-02	23:00:00	2459702.458333	42.215	23.27	1.797053e-07	1.336963e-08	6.152336e-10	2.207139e-11	3.766138e-02	7.603416e-02	2.381538e-01	1.000299e+00
2022-05-03	00:00:00	2459702.500000	42.255	23.51	1.807639e-07	1.345780e-08	6.198268e-10	2.225625e-11	3.788325e-02	7.653559e-02	2.399318e-01	1.008677e+00
2022-05-03	01:00:00	2459702.541667	42.295	23.76	1.818322e-07	1.354682e-08	6.244667e-10	2.244306e-11	3.810712e-02	7.704185e-02	2.417278e-01	1.017143e+00
2022-05-03	02:00:00	2459702.583333	42.336	24.01	1.829101e-07	1.363670e-08	6.291538e-10	2.263185e-11	3.833303e-02	7.755299e-02	2.435422e-01	1.025700e+00
2022-05-03	03:00:00	2459702.625000	42.376	24.26	1.839979e-07	1.372745e-08	6.338887e-10	2.282265e-11	3.856100e-02	7.806907e-02	2.453750e-01	1.034347e+00
2022-05-03	04:00:00	2459702.666667	42.417	24.52	1.850956e-07	1.381907e-08	6.386718e-10	2.301548e-11	3.879105e-02	7.859014e-02	2.472265e-01	1.043086e+00
2022-05-03	05:00:00	2459702.708333	42.457	24.78	1.862034e-07	1.391158e-08	6.435037e-10	2.321035e-11	3.902320e-02	7.911626e-02	2.490970e-01	1.051918e+00
2022-05-03	06:00:00	2459702.750000	42.498	25.04	1.873212e-07	1.400499e-08	6.483850e-10	2.340730e-11	3.925748e-02	7.964747e-02	2.509865e-01	1.060844e+00
2022-05-03	07:00:00	2459702.791667	42.538	25.31	1.884494e-07	1.409930e-08	6.533163e-10	2.360634e-11	3.949391e-02	8.018385e-02	2.528953e-01	1.069865e+00
2022-05-03	08:00:00	2459702.833333	42.578	25.58	1.895879e-07	1.419454e-08	6.582980e-10	2.380751e-11	3.973251e-02	8.072544e-02	2.548238e-01	1.078982e+00
2022-05-03	09:00:00	2459702.875000	42.619	25.85	1.907368e-07	1.429069e-08	6.633308e-10	2.401082e-11	3.997330e-02	8.127230e-02	2.567719e-01	1.088196e+00
2022-05-03	10:00:00	2459702.916667	42.659	26.12	1.918964e-07	1.438779e-08	6.684152e-10	2.421630e-11	4.021632e-02	8.182450e-02	2.587401e-01	1.097508e+00
2022-05-03	11:00:00	2459702.958333	42.700	26.40	1.930667e-07	1.448584e-08	6.735519e-10	2.442397e-11	4.046157e-02	8.238209e-02	2.607284e-01	1.106920e+00
2022-05-03	12:00:00	2459703.000000	42.740	26.68	1.942478e-07	1.458484e-08	6.787413e-10	2.463386e-11	4.070910e-02	8.294513e-02	2.627373e-01	1.116433e+00
2022-05-03	13:00:00	2459703.041667	42.781	26.96	1.954399e-07	1.468481e-08	6.839842e-10	2.484599e-11	4.095893e-02	8.351368e-02	2.647667e-01	1.126047e+00
2022-05-03	14:00:00	2459703.083333	42.821	27.25	1.966430e-07	1.478577e-08	6.892811e-10	2.506039e-11	4.121107e-02	8.408781e-02	2.668171e-01	1.135764e+00
2022-05-03	15:00:00	2459703.125000	42.861	27.54	1.978573e-07	1.488771e-08	6.946326e-10	2.527709e-11	4.146555e-02	8.466757e-02	2.688887e-01	1.145585e+00
2022-05-03	16:00:00	2459703.166667	42.902	27.83	1.990829e-07	1.499066e-08	7.000393e-10	2.549611e-11	4.172241e-02	8.525303e-02	2.709816e-01	1.155511e+00
2022-05-03	17:00:00	2459703.208333	42.942	28.13	2.003199e-07	1.509462e-08	7.055019e-10	2.571748e-11	4.198166e-02	8.584426e-02	2.730961e-01	1.165544e+00
2022-05-03	18:00:00	2459703.250000	42.983	28.43	2.015686e-07	1.519960e-08	7.110209e-10	2.594122e-11	4.224333e-02	8.644131e-02	2.752325e-01	1.175684e+00
2022-05-03	19:00:00	2459703.291667	43.023	28.74	2.028288e-07	1.530562e-08	7.165971e-10	2.616737e-11	4.250746e-02	8.704426e-02	2.773910e-01	1.185933e+00
2022-05-03	20:00:00	2459703.333333	43.063	29.04	2.041010e-07	1.541269e-08	7.222311e-10	2.639594e-11	4.277406e-02	8.765316e-02	2.795719e-01	1.196292e+00
2022-05-03	21:00:00	2459703.375000	43.104	29.35	2.053850e-07	1.552081e-08	7.279235e-10	2.662697e-11	4.304316e-02	8.826808e-02	2.817754e-01	1.206763e+00
2022-05-03	22:00:00	2459703.416667	43.144	29.67	2.066811e-07	1.563001e-08	7.336750e-10	2.686049e-11	4.331480e-02	8.888910e-02	2.840018e-01	1.217346e+00
2022-05-03	23:00:00	2459703.458333	43.185	29.99	2.079895e-07	1.574029e-08	7.394862e-10	2.709652e-11	4.358899e-02	8.951628e-02	2.862513e-01	1.228043e+00
2022-05-04	00:00:00	2459703.500000	43.225	30.31	2.093102e-07	1.585167e-08	7.453579e-10	2.733509e-11	4.386577e-02	9.014968e-02	2.885242e-01	1.238855e+00
2022-05-04	01:00:00	2459703.541667	43.266	30.63	2.106433e-07	1.596415e-08	7.512907e-10	2.757623e-11	4.414517e-02	9.078938e-02	2.908207e-01	1.249784e+00
2022-05-04	02:00:00	2459703.583333	43.306	30.96	2.119891e-07	1.607776e-08	7.572853e-10	2.781997e-11	4.442721e-02	9.143546e-02	2.931412e-01	1.260831e+00
2022-05-04	03:00:00	2459703.625000	43.346	31.29	2.133477e-07	1.619249e-08	7.633424e-10	2.806634e-11	4.471192e-02	9.208797e-02	2.954859e-01	1.271996e+00
2022-05-04	04:00:00	2459703.666667	43.387	31.63	2.147191e-07	1.630837e-08	7.694627e-10	2.831538e-11	4.499934e-02	9.274699e-02	2.978550e-01	1.283283e+00
2022-05-04	05:00:00	2459703.708333	43.427	31.97	2.161036e-07	1.642541e-08	7.756469e-10	2.856710e-11	4.528949e-02	9.341260e-02	3.002489e-01	1.294691e+00
2022-05-04	06:00:00	2459703.750000	43.468	32.32	2.175013e-07	1.654362e-08	7.818958e-10	2.882154e-11	4.558240e-02	9.408487e-02	3.026678e-01	1.306223e+00
2022-05-04	07:00:00	2459703.791667	43.508	32.66	2.189123e-07	1.666301e-08	7.882101e-10	2.907874e-11	4.587811e-02	9.476387e-02	3.051120e-01	1.317879e+00
2022-05-04	08:00:00	2459703.833333	43.548	33.02	2.203367e-07	1.678360e-08	7.945905e-10	2.933871e-11	4.617664e-02	9.544967e-02	3.075819e-01	1.329662e+00
2022-05-04	09:00:00	2459703.875000	43.589	33.37	2.217748e-07	1.690541e-08	8.010378e-10	2.960151e-11	4.647803e-02	9.614237e-02	3.100776e-01	1.341572e+00
2022-05-04	10:00:00	2459703.916667	43.629	33.73	2.232267e-07	1.702843e-08	8.075527e-10	2.986715e-11	4.678230e-02	9.684202e-02	3.125995e-01	1.353611e+00
2022-05-04	11:00:00	2459703.958333	43.670	34.10	2.246925e-07	1.715269e-08	8.141361e-10	3.013567e-11	4.708949e-02	9.754872e-02	3.151479e-01	1.365781e+00
2022-05-04	12:00:00	2459704.000000	43.710	34.47	2.261724e-07	1.727821e-08	8.207886e-10	3.040711e-11	4.739964e-02	9.826253e-02	3.177230e-01	1.378082e+00
2022-05-04	13:00:00	2459704.041667	43.750	34.84	2.276665e-07	1.740499e-08	8.275111e-10	3.068149e-11	4.771277e-02	9.898355e-02	3.203252e-01	1.390517e+00
2022-05-04	14:00:00	2459704.083333	43.791	35.22	2.291751e-07	1.753305e-08	8.343043e-10	3.095885e-11	4.802892e-02	9.971184e-02	3.229549e-01	1.403088e+00
2022-05-04	15:00:00	2459704.125000	43.831	35.60	2.306982e-07	1.766241e-08	8.411691e-10	3.123922e-11	4.834812e-02	1.004475e-01	3.256122e-01	1.415795e+00
2022-05-04	16:00:00	2459704.166667	43.872	35.98	2.322360e-07	1.779307e-08	8.481063e-10	3.152264e-11	4.867040e-02	1.011906e-01	3.282975e-01	1.428640e+00
2022-05-04	17:00:00	2459704.208333	43.912	36.37	2.337887e-07	1.792506e-08	8.551166e-10	3.180915e-11	4.899580e-02	1.019412e-01	3.310112e-01	1.441624e+00
2022-05-04	18:00:00	2459704.250000	43.952	36.77	2.353564e-07	1.805839e-08	8.622010e-10	3.209878e-11	4.932436e-02	1.026995e-01	3.337536e-01	1.454751e+00
2022-05-04	19:00:00	2459704.291667	43.993	37.17	2.369394e-07	1.819307e-08	8.693603e-10	3.239156e-11	4.965610e-02	1.034654e-01	3.365249e-01	1.468020e+00
2022-05-04	20:00:00	2459704.333333	44.033	37.57	2.385377e-07	1.832912e-08	8.765953e-10	3.268753e-11	4.999107e-02	1.042391e-01	3.393255e-01	1.481433e+00
2022-05-04	21:00:00	2459704.375000	44.074	37.98	2.401516e-07	1.846655e-08	8.839068e-10	3.298672e-11	5.032930e-02	1.050207e-01	3.421558e-01	1.494993e+00
2022-05-04	22:00:00	2459704.416667	44.114	38.39	2.417812e-07	1.860539e-08	8.912958e-10	3.328918e-11	5.067083e-02	1.058103e-01	3.450160e-01	1.508701e+00
2022-05-04	23:00:00	2459704.458333	44.154	38.81	2.434267e-07	1.874563e-08	8.987632e-10	3.359495e-11	5.101568e-02	1.066079e-01	3.479066e-01	1.522559e+00
2022-05-05	00:00:00	2459704.500000	44.195	39.23	2.450884e-07	1.888732e-08	9.063097e-10	3.390405e-11	5.136391e-02	1.074136e-01	3.508278e-01	1.536567e+00
2022-05-05	01:00:00	2459704.541667	44.235	39.66	2.467662e-07	1.903044e-08	9.139364e-10	3.421652e-11	5.171555e-02	1.082276e-01	3.537801e-01	1.550729e+00
2022-05-05	02:00:00	2459704.583333	44.276	40.09	2.484605e-07	1.917504e-08	9.216441e-10	3.453242e-11	5.207063e-02	1.090499e-01	3.567637e-01	1.565046e+00
2022-05-05	03:00:00	2459704.625000	44.316	40.53	2.501715e-07	1.932111e-08	9.294338e-10	3.485177e-11	5.242919e-02	1.098807e-01	3.597790e-01	1.579519e+00
2022-05-05	04:00:00	2459704.666667	44.356	40.97	2.518992e-07	1.946868e-08	9.373064e-10	3.517461e-11	5.279128e-02	1.107199e-01	3.628264e-01	1.594151e+00
2022-05-05	05:00:00	2459704.708333	44.397	41.42	2.536439e-07	1.961776e-08	9.452628e-10	3.550099e-11	5.315693e-02	1.115678e-01	3.659063e-01	1.608942e+00
2022-05-05	06:00:00	2459704.750000	44.437	41.87	2.554058e-07	1.976838e-08	9.533039e-10	3.583094e-11	5.352618e-02	1.124243e-01	3.690190e-01	1.623896e+00
2022-05-05	07:00:00	2459704.791667	44.477	42.33	2.571851e-07	1.992054e-08	9.614308e-10	3.616451e-11	5.389907e-02	1.132897e-01	3.721649e-01	1.639014e+00
2022-05-05	08:00:00	2459704.833333	44.518	42.79	2.589820e-07	2.007427e-08	9.696445e-10	3.650174e-11	5.427565e-02	1.141640e-01	3.753444e-01	1.654297e+00
2022-05-05	09:00:00	2459704.875000	44.558	43.26	2.607966e-07	2.022959e-08	9.779459e-10	3.684266e-11	5.465595e-02	1.150472e-01	3.785578e-01	1.669749e+00
2022-05-05	10:00:00	2459704.916667	44.599	43.73	2.626292e-07	2.038650e-08	9.863359e-10	3.718733e-11	5.504001e-02	1.159396e-01	3.818055e-01	1.685369e+00
2022-05-05	11:00:00	2459704.958333	44.639	44.21	2.644800e-07	2.054503e-08	9.948157e-10	3.753578e-11	5.542788e-02	1.168412e-01	3.850880e-01	1.701162e+00
2022-05-05	12:00:00	2459705.000000	44.679	44.70	2.663491e-07	2.070521e-08	1.003386e-09	3.788806e-11	5.581960e-02	1.177521e-01	3.884056e-01	1.717127e+00
2022-05-05	13:00:00	2459705.041667	44.720	45.19	2.682369e-07	2.086703e-08	1.012049e-09	3.824422e-11	5.621521e-02	1.186725e-01	3.917588e-01	1.733268e+00
2022-05-05	14:00:00	2459705.083333	44.760	45.68	2.701433e-07	2.103054e-08	1.020804e-09	3.860429e-11	5.661476e-02	1.196023e-01	3.951478e-01	1.749587e+00
2022-05-05	15:00:00	2459705.125000	44.801	46.18	2.720688e-07	2.119573e-08	1.029653e-09	3.896831e-11	5.701829e-02	1.205418e-01	3.985733e-01	1.766085e+00
2022-05-05	16:00:00	2459705.166667	44.841	46.69	2.740135e-07	2.136264e-08	1.038597e-09	3.933635e-11	5.742585e-02	1.214910e-01	4.020354e-01	1.782765e+00
2022-05-05	17:00:00	2459705.208333	44.881	47.20	2.759776e-07	2.153129e-08	1.047637e-09	3.970844e-11	5.783747e-02	1.224501e-01	4.055348e-01	1.799629e+00
2022-05-05	18:00:00	2459705.250000	44.922	47.72	2.779614e-07	2.170168e-08	1.056774e-09	4.008463e-11	5.825321e-02	1.234192e-01	4.090717e-01	1.816678e+00

2022-05-05 19:00:00	2459705.291667	44.962	48.25	2.799650e-07	2.187385e-08	1.066009e-09	4.046496e-11	5.867311e-02	1.243983e-01	4.126467e-01	1.833915e+00
2022-05-05 20:00:00	2459705.333333	45.002	48.78	2.819887e-07	2.204781e-08	1.075344e-09	4.084949e-11	5.909722e-02	1.253876e-01	4.162601e-01	1.851342e+00
2022-05-05 21:00:00	2459705.375000	45.043	49.32	2.840327e-07	2.222358e-08	1.084779e-09	4.123826e-11	5.952559e-02	1.263872e-01	4.199125e-01	1.868962e+00
2022-05-05 22:00:00	2459705.416667	45.083	49.86	2.860972e-07	2.240118e-08	1.094316e-09	4.163132e-11	5.995826e-02	1.273973e-01	4.236042e-01	1.886776e+00
2022-05-05 23:00:00	2459705.458333	45.124	50.41	2.881825e-07	2.258064e-08	1.103956e-09	4.202872e-11	6.039528e-02	1.284179e-01	4.273356e-01	1.904786e+00
2022-05-06 00:00:00	2459705.500000	45.164	50.96	2.902887e-07	2.276197e-08	1.113700e-09	4.243051e-11	6.083669e-02	1.294491e-01	4.311074e-01	1.922996e+00
2022-05-06 01:00:00	2459705.541667	45.204	51.53	2.924162e-07	2.294519e-08	1.123548e-09	4.283674e-11	6.128256e-02	1.304911e-01	4.349198e-01	1.941406e+00
2022-05-06 02:00:00	2459705.583333	45.245	52.10	2.945652e-07	2.313034e-08	1.133504e-09	4.324746e-11	6.173293e-02	1.315441e-01	4.387734e-01	1.960021e+00
2022-05-06 03:00:00	2459705.625000	45.285	52.67	2.967359e-07	2.331742e-08	1.143566e-09	4.366272e-11	6.218785e-02	1.326080e-01	4.426686e-01	1.978841e+00
2022-05-06 04:00:00	2459705.666667	45.325	53.25	2.989286e-07	2.350647e-08	1.153738e-09	4.408258e-11	6.264737e-02	1.336831e-01	4.466060e-01	1.997869e+00
2022-05-06 05:00:00	2459705.708333	45.366	53.84	3.011434e-07	2.369749e-08	1.164020e-09	4.450708e-11	6.311154e-02	1.347695e-01	4.505860e-01	2.017108e+00
2022-05-06 06:00:00	2459705.750000	45.406	54.44	3.033807e-07	2.389052e-08	1.174413e-09	4.493628e-11	6.358042e-02	1.358673e-01	4.546090e-01	2.036560e+00
2022-05-06 07:00:00	2459705.791667	45.446	55.04	3.056407e-07	2.408559e-08	1.184918e-09	4.537024e-11	6.405405e-02	1.369766e-01	4.586756e-01	2.056228e+00
2022-05-06 08:00:00	2459705.833333	45.487	55.65	3.079237e-07	2.428270e-08	1.195537e-09	4.580901e-11	6.453250e-02	1.380976e-01	4.627863e-01	2.076113e+00
2022-05-06 09:00:00	2459705.875000	45.527	56.26	3.102298e-07	2.448188e-08	1.206272e-09	4.625264e-11	6.501581e-02	1.392304e-01	4.669416e-01	2.096219e+00
2022-05-06 10:00:00	2459705.916667	45.568	56.89	3.125595e-07	2.468317e-08	1.217123e-09	4.670120e-11	6.550404e-02	1.403751e-01	4.711420e-01	2.116548e+00
2022-05-06 11:00:00	2459705.958333	45.608	57.52	3.149129e-07	2.488658e-08	1.228092e-09	4.715473e-11	6.599725e-02	1.415319e-01	4.753880e-01	2.137102e+00
2022-05-06 12:00:00	2459706.000000	45.648	58.15	3.172903e-07	2.509213e-08	1.239180e-09	4.761329e-11	6.649548e-02	1.427009e-01	4.796801e-01	2.157885e+00
2022-05-06 13:00:00	2459706.041667	45.689	58.80	3.196919e-07	2.529985e-08	1.250388e-09	4.807695e-11	6.699881e-02	1.438822e-01	4.840188e-01	2.178898e+00
2022-05-06 14:00:00	2459706.083333	45.729	59.45	3.221182e-07	2.550977e-08	1.261719e-09	4.854575e-11	6.750728e-02	1.450761e-01	4.884048e-01	2.200145e+00
2022-05-06 15:00:00	2459706.125000	45.769	60.11	3.245692e-07	2.572191e-08	1.273172e-09	4.901977e-11	6.802096e-02	1.462825e-01	4.928384e-01	2.221628e+00
2022-05-06 16:00:00	2459706.166667	45.810	60.78	3.270454e-07	2.593629e-08	1.284751e-09	4.949905e-11	6.853989e-02	1.475017e-01	4.973204e-01	2.243350e+00
2022-05-06 17:00:00	2459706.208333	45.850	61.45	3.295469e-07	2.615295e-08	1.296455e-09	4.998367e-11	6.906415e-02	1.487338e-01	5.018511e-01	2.265313e+00
2022-05-06 18:00:00	2459706.250000	45.890	62.14	3.320742e-07	2.637190e-08	1.308287e-09	5.047368e-11	6.959379e-02	1.499790e-01	5.064313e-01	2.287520e+00
2022-05-06 19:00:00	2459706.291667	45.931	62.83	3.346274e-07	2.659317e-08	1.320249e-09	5.096914e-11	7.012887e-02	1.512374e-01	5.110614e-01	2.309975e+00
2022-05-06 20:00:00	2459706.333333	45.971	63.52	3.372068e-07	2.681679e-08	1.332340e-09	5.147011e-11	7.066946e-02	1.525092e-01	5.157420e-01	2.332680e+00
2022-05-06 21:00:00	2459706.375000	46.011	63.91	3.387897e-07	2.695033e-08	1.339385e-09	5.175664e-11	7.100120e-02	1.532687e-01	5.184690e-01	2.345666e+00
2022-05-06 22:00:00	2459706.416667	46.052	63.48	3.377897e-07	2.685043e-08	1.333353e-09	5.148753e-11	7.079161e-02	1.527005e-01	5.161340e-01	2.333470e+00
2022-05-06 23:00:00	2459706.458333	46.092	63.06	3.368009e-07	2.675152e-08	1.327375e-09	5.122072e-11	7.058440e-02	1.521380e-01	5.138201e-01	2.321377e+00
2022-05-07 00:00:00	2459706.500000	46.132	62.64	3.358234e-07	2.665360e-08	1.321452e-09	5.095619e-11	7.037953e-02	1.515811e-01	5.115272e-01	2.309389e+00
2022-05-07 01:00:00	2459706.541667	46.173	62.22	3.348570e-07	2.655667e-08	1.315583e-09	5.069392e-11	7.017699e-02	1.510298e-01	5.092552e-01	2.297502e+00
2022-05-07 02:00:00	2459706.583333	46.213	61.81	3.339016e-07	2.646070e-08	1.309767e-09	5.043390e-11	6.997678e-02	1.504841e-01	5.070040e-01	2.285718e+00
2022-05-07 03:00:00	2459706.625000	46.253	61.40	3.329573e-07	2.636571e-08	1.304004e-09	5.017611e-11	6.977887e-02	1.499439e-01	5.047733e-01	2.274035e+00
2022-05-07 04:00:00	2459706.666667	46.294	60.99	3.320239e-07	2.627169e-08	1.298295e-09	4.992054e-11	6.958325e-02	1.494091e-01	5.025631e-01	2.262452e+00
2022-05-07 05:00:00	2459706.708333	46.334	60.59	3.311013e-07	2.617861e-08	1.292637e-09	4.966717e-11	6.938991e-02	1.488798e-01	5.003733e-01	2.250969e+00
2022-05-07 06:00:00	2459706.750000	46.374	60.19	3.301896e-07	2.608649e-08	1.287032e-09	4.941599e-11	6.919883e-02	1.483559e-01	4.982036e-01	2.239585e+00
2022-05-07 07:00:00	2459706.791667	46.415	59.79	3.292885e-07	2.599532e-08	1.281479e-09	4.916697e-11	6.901000e-02	1.478374e-01	4.960540e-01	2.228299e+00
2022-05-07 08:00:00	2459706.833333	46.455	59.40	3.283981e-07	2.590508e-08	1.275978e-09	4.892011e-11	6.882340e-02	1.473242e-01	4.939243e-01	2.217111e+00
2022-05-07 09:00:00	2459706.875000	46.496	59.01	3.275183e-07	2.581577e-08	1.270527e-09	4.867540e-11	6.863902e-02	1.468163e-01	4.918144e-01	2.206021e+00
2022-05-07 10:00:00	2459706.916667	46.536	58.62	3.266491e-07	2.572739e-08	1.265127e-09	4.843281e-11	6.845684e-02	1.463137e-01	4.897241e-01	2.195026e+00
2022-05-07 11:00:00	2459706.958333	46.576	58.23	3.257902e-07	2.563993e-08	1.259778e-09	4.819233e-11	6.827685e-02	1.458163e-01	4.876534e-01	2.184128e+00
2022-05-07 12:00:00	2459707.000000	46.617	57.85	3.249418e-07	2.555339e-08	1.254478e-09	4.795396e-11	6.809904e-02	1.453241e-01	4.856020e-01	2.173324e+00
2022-05-07 13:00:00	2459707.041667	46.657	57.47	3.241037e-07	2.546775e-08	1.249229e-09	4.771766e-11	6.792340e-02	1.448371e-01	4.835699e-01	2.162615e+00
2022-05-07 14:00:00	2459707.083333	46.697	57.09	3.232758e-07	2.538301e-08	1.244028e-09	4.748344e-11	6.774990e-02	1.443552e-01	4.815569e-01	2.152000e+00
2022-05-07 15:00:00	2459707.125000	46.738	56.72	3.224582e-07	2.529917e-08	1.238877e-09	4.725127e-11	6.757854e-02	1.438784e-01	4.795629e-01	2.141477e+00
2022-05-07 16:00:00	2459707.166667	46.778	56.35	3.216507e-07	2.521622e-08	1.233775e-09	4.702114e-11	6.740931e-02	1.434066e-01	4.775878e-01	2.131048e+00
2022-05-07 17:00:00	2459707.208333	46.818	55.98	3.208532e-07	2.513415e-08	1.228721e-09	4.679303e-11	6.724218e-02	1.429399e-01	4.756315e-01	2.120710e+00
2022-05-07 18:00:00	2459707.250000	46.859	55.61	3.200657e-07	2.505296e-08	1.223715e-09	4.656695e-11	6.707715e-02	1.424782e-01	4.736937e-01	2.110463e+00
2022-05-07 19:00:00	2459707.291667	46.899	55.25	3.192882e-07	2.497265e-08	1.218757e-09	4.634286e-11	6.691420e-02	1.420214e-01	4.717745e-01	2.100307e+00
2022-05-07 20:00:00	2459707.333333	46.939	54.89	3.185206e-07	2.489320e-08	1.213846e-09	4.612075e-11	6.675333e-02	1.415696e-01	4.698736e-01	2.090241e+00
2022-05-07 21:00:00	2459707.375000	46.979	54.53	3.177628e-07	2.481462e-08	1.208983e-09	4.590062e-11	6.659451e-02	1.411227e-01	4.679910e-01	2.080265e+00
2022-05-07 22:00:00	2459707.416667	47.020	54.18	3.170147e-07	2.473689e-08	1.204166e-09	4.568245e-11	6.643774e-02	1.406806e-01	4.661265e-01	2.070377e+00
2022-05-07 23:00:00	2459707.458333	47.060	53.83	3.162764e-07	2.466001e-08	1.199396e-09	4.546623e-11	6.628300e-02	1.402434e-01	4.642800e-01	2.060578e+00
2022-05-08 00:00:00	2459707.500000	47.100	53.48	3.155476e-07	2.458398e-08	1.194672e-09	4.525194e-11	6.613028e-02	1.398110e-01	4.624514e-01	2.050866e+00
2022-05-08 01:00:00	2459707.541667	47.141	53.13	3.148285e-07	2.450878e-08	1.189994e-09	4.503957e-11	6.597956e-02	1.393834e-01	4.606405e-01	2.041241e+00
2022-05-08 02:00:00	2459707.583333	47.181	52.79	3.141189e-07	2.443443e-08	1.185362e-09	4.482910e-11	6.583085e-02	1.389605e-01	4.588473e-01	2.031702e+00
2022-05-08 03:00:00	2459707.625000	47.221	52.45	3.134187e-07	2.436090e-08	1.180775e-09	4.462053e-11	6.568411e-02	1.385423e-01	4.570717e-01	2.022250e+00
2022-05-08 04:00:00	2459707.666667	47.262	52.11	3.127279e-07	2.428819e-08	1.176232e-09	4.441384e-11	6.553935e-02	1.381288e-01	4.553135e-01	2.012882e+00
2022-05-08 05:00:00	2459707.708333	47.302	51.77	3.120465e-07	2.421630e-08	1.171735e-09	4.420902e-11	6.539654e-02	1.377200e-01	4.535725e-01	2.003600e+00
2022-05-08 06:00:00	2459707.750000	47.342	51.44	3.113744e-07	2.414523e-08	1.167282e-09	4.400606e-11	6.525568e-02	1.373158e-01	4.518488e-01	1.994401e+00
2022-05-08 07:00:00	2459707.791667	47.383	51.11	3.107115e-07	2.407496e-08	1.162873e-09	4.380494e-11	6.511676e-02	1.369162e-01	4.501422e-01	1.985286e+00
2022-05-08 08:00:00	2459707.833333	47.423	50.78	3.100578e-07	2.400550e-08	1.158508e-09	4.360565e-11	6.497976e-02	1.365212e-01	4.484525e-01	1.976254e+00
2022-05-08 09:00:00	2459707.875000	47.463	50.46	3.094132e-07	2.393684e-08	1.154187e-09	4.340818e-11	6.484467e-02	1.361307e-01	4.467796e-01	1.967305e+00
2022-05-08 10:00:00	2459707.916667	47.504	50.13	3.087777e-07	2.386896e-08	1.149908e-09	4.321251e-11	6.471148e-02	1.357447e-01	4.451235e-01	1.958437e+00
2022-05-08 11:00:00	2459707.958333	47.544	49.81	3.081511e-07	2.380188e-08	1.145673e-09	4.301864e-11	6.458017e-02	1.353632e-01	4.434841e-01	1.949650e+00
2022-05-08 12:00:00	2459708.000000	47.584	49.50	3.075336e-07	2.373558e-08	1.141480e-09	4.282655e-11	6.445075e-02	1.349861e-01	4.418611e-01	1.940945e+00
2022-05-08 13:00:00	2459708.041667	47.625	49.18	3.069249e-07	2.367005e-08	1.137330e-09	4.263624e-11	6.432319e-02	1.346135e-01	4.402546e-01	1.932319e+00
2022-05-08 14:00:00	2459708.083333	47.665	48.87	3.063251e-07	2.360530e-08	1.133222e-09	4.244768e-11	6.419748e-02	1.342452e-01	4.386644e-01	1.923774e+00
2022-05-08 15:00:00	2459708.125000	47.705	48.56	3.057341e-07	2.354132e-08	1.129156e-09	4.226087e-11	6.407362e-02	1.338813e-01	4.370904e-01	1.915307e+00
2022-05-08 16:00:00	2459708.166667	47.746	48.25	3.051518e-07	2.347810e-08	1.125131e-09	4.207579e-11	6.395159e-02	1.335218e-01	4.355325e-01	1.906920e+00
2022-05-08 17:00:00	2459708.208333	47.786	47.94	3.045782e-07	2.341564e-08	1.121148e-09	4.189244e-11	6.383139e-02	1.331666e-01	4.339905e-01	1.898610e+00
2022-05-08 18:00:00	2459708.250000	47.826	47.64	3.040133e-07	2.335394e-08	1.117206e-09	4.171081e-11	6.371299e-02	1.328157e-01	4.324645e-01	1.890378e+00
2022-05-08 19:00:00	2459708.291667	47.866	47.34	3.034569e-07	2.329298e-08	1.113304e-09	4.153087e-11	6.359639e-02	1.324690e-01	4.309543e-01	1.882223e+00
2022-05-08 20:00:00	2459708.333333	47.907	47.04	3.029091e-07	2.323277e-08	1.109443e-09	4.135262e-11	6.348158e-02	1.321266e-01	4.294597e-01	1.874145e+00
2022-05-08 21:00:00	2459708.375000	47.947	46.74	3.023698e-07	2.317329e-08	1.105622e-09	4.117605e-11	6.336855e-02	1.317883e-01	4.279807e-01	1.866142e+00
2022-05-08 22:00:00	2459708.416667	47.987	46.45	3.018389e-07	2.311456e-08	1.101842e-09	4.100115e-11	6.325729e-02	1.314543e-01	4.265172e-01	1.858216e+00
2022-05-08 23:00:00	2459708.458333	48.028	46.16	3.013163e-07	2.305655e-08	1.098101e-09	4.082791e-11	6.314778e-02	1.311244e-01	4.250691e-01	1.850364e+00
2022-05-09 00:00:00	2459708.500000	48.068	45.87	3.008022e-07	2.299927e-08	1.094399e-09	4.065631e-11	6.304002e-02	1.307986e-01	4.236362e-01	1.842587e+00
2022-05-09 01:00:00	2459708.541667	48.108	45.58	3.002963e-07	2.294271e-08	1.090737e-09	4.048634e-11	6.293400e-02	1.304770e-01	4.222186e-01	1.834884e+00
2022-05-09 02:00:00	2459708.583333	48.149	45.30	2.997986e-07	2.288687e-08	1.087114e-09	4.031800e-11	6.282971e-02	1.301594e-01	4.208160e-01	1.827255e+00
2022-05-09 03:00:00	2459708.625000	48.189	45.01	2.993092e-07	2.283174e-08	1.083529e-09	4.015128e-11	6.272713e-02	1.298459e-01	4.194284e-01	1.819698e+00
2022-05-09 04:00:00	2459708.666667	48.229	44.73	2.988278e-07	2.277732e-08	1.079983e-09	3.998615e-11	6.262626e-02	1.295364e-01	4.180558e-01	1.812215e+00
2022-05-09 05:00:00	2459708.708333	48.269	44.46	2.983546e-07	2.272360e-08	1.076475e-09	3.982262e-11	6.252709e-02	1.292309e-01	4.166979e-01	1.804804e+00
2022-05-09 06:00:00	2459708.750000	48.310	44.18	2.978894e-07	2.267058e-08	1.073005e-09	3.966067e-11	6.242960e-02	1.289294e-01	4.153547e-01	1.797464e+00
2022-05-09 07:00:00	2459708.791667	48.350	43.91	2.974323e-07	2.261826e-08	1.069573e-09	3.950030e-11	6.233379e-02	1.286318e-01	4.140261e-01	1.790195e+00
2022-05-09 08:00:00	2459708.833333	48.390	43.63	2.969831e-07	2.256663e-08	1.066178e-09	3.934148e-11	6.223964e-02	1.283382e-01	4.127120e-01	1.782998e+00
2022-05-09 09:00:00	2459708.875000	48.431	43.36	2.965418e-07	2.251569e-08	1.062821e-09	3.918422e-11	6.214716e-02	1.280485e-01	4.114124e-01	1.775870e+00
2022-05-09 10:00:00	2459708.916667	48.471	43.10	2.961083e-07	2.246543e-08	1.059500e-09	3.902849e-11	6.205632e-02	1.277627e-01	4.101271e-01	1.768813e+00
2022-05-09 11:00:00	2459708.958333	48.511	42.83	2.956827e-07	2.241585e-08	1.056217e-09	3.887430e-11	6.196712e-02	1.274807e-01	4.088560e-01	1.761824e+00
2022-05-09 12:00:00	2459709.000000	48.552	42.57	2.952648e-07	2.236694e-08	1.052970e-09	3.872163e-11	6.187955e-02	1.272025e-01	4.075991e-01	1.754905e+00
2022-05-09 13:00:00	2459709.041667	48.592	42.31	2.948547e-07	2.231870e-08	1.049759e-09	3.857047e-11	6.179360e-02	1.269282e-01	4.063563e-01	1.748054e+00
2022-05-09 14:00:00	2459709.083333	48.632	42.05	2.944523e-07	2.227113e-08	1.046584e-09	3.842081e-11	6.170926e-02	1.266577e-01	4.051274e-01	1.741272e+00
2022-05-09 15:00:00	2459709.125000	48.672	41.79	2.940575e-07	2.222423e-08	1.043446e-09	3.827264e-11	6.162653e-02	1.263909e-01	4.039124e-01	1.734557e+00
2022-05-09 16:00:00	2459709.166667	48.713	41.54	2.936703e-07	2.217798e-08	1.040343e-09	3.812595e-11	6.154538e-02	1.261279e-01	4.027113e-01	1.727909e+00
2022-05-09 17:00:00	2459709.208333	48.753	41.28	2.932907e-07	2.213238e-08	1.037275e-09	3.798074e-11	6.146582e-02	1.258686e-01	4.015238e-01	1.721327e+00
2022-05-09 18:00:00	2459709.250000	48.793	41.03	2.929186e-07	2.208744e-08	1.034243e-09	3.783699e-11	6.138784e-02	1.256130e-01	4.003499e-01	1.714813e+00
2022-05-09 19:00:00	2459709.291667	48.834	40.78	2.925539e-07	2.204314e-08	1.031245e-09	3.769469e-11	6.131142e-02	1.253611e-01	3.991896e-01	1.708363e+00
2022-05-09 20:00:00	2459709.333333	48.874	40.54	2.921967e-07	2.199948e-08	1.028282e-09	3.755384e-11	6.123656e-02	1.251128e-01	3.980428e-01	1.701980e+00
2022-05-09 21:00:00	2459709.375000	48.914	40.29	2.918469e-07	2.195647e-08	1.025354e-09	3.741443e-11	6.116324e-02	1.248682e-01	3.969093e-01	1.695661e+00
2022-05-09 22:00:00	2459709.416667	48.954	40.05	2.915044e-07	2.191409e-08	1.022460e-09	3.727644e-11	6.109147e-02	1.246271e-01	3.957891e-01	1.689408e+00
2022-05-09 23:00:00	2459709.458333	48.995	39.81	2.911692e-07	2.187234e-08	1.019601e-09	3.713986e-11	6.102122e-02	1.243897e-01	3.946821e-01	1.683218e+00
2022-05-10 00:00:00	2459709.500000	49.035	39.57	2.908413e-07	2.183122e-08	1.016775e-09	3.700470e-11	6.095250e-02	1.241559e-01	3.935883e-01	1.677092e+00
2022-05-10 01:00:00	2459709.541667	49.075	39.33	2.905206e-07	2.179072e-08	1.013983e-09	3.687093e-11	6.088530e-02	1.239255e-01	3.925074e-01	1.671030e+00
2022-05-10 02:00:00	2459709.583333	49.116	39.10	2.902071e-07	2.175085e-08	1.011224e-09	3.673855e-11	6.081960e-02	1.236988e-01	3.914396e-01	1.665030e+00
2022-05-10 03:00:00	2459709.625000	49.156	38.86	2.899008e-07	2.171159e-08	1.008499e-09	3.660755e-11	6.075539e-02	1.234755e-01	3.903846e-01	1.659093e+00
2022-05-10 04:00:00	2459709.666667	49.196	38.63	2.896016e-07	2.167294e-08	1.005806e-09	3.647793e-11	6.069268e-02	1.232557e-01	3.893425e-01	1.653218e+00
2022-05-10 05:00:00	2459709.708333	49.236	38.40	2.893094e-07	2.163490e-08	1.003147e-09	3.634967e-11	6.063145e-02	1.230394e-01	3.883130e-01	1.647406e+00
2022-05-10 06:00:00	2459709.750000	49.277	38.17	2.890242e-07	2.159747e-08	1.000520e-09	3.622277e-11	6.057169e-02	1.228265e-01	3.872962e-01	1.641654e+00
2022-05-10 07:00:00	2459709.791667	49.317	37.95	2.887461e-07	2.156064e-08	9.979261e-10	3.609721e-11	6.051339e-02	1.226171e-01	3.862920e-01	1.635964e+00
2022-05-10 08:00:00	2459709.833333	49.357	37.72	2.884749e-07	2.152441e-08	9.953641e-10	3.597299e-11	6.045656e-02	1.224110e-01	3.853003e-01	1.630334e+00
2022-05-10 09:00:00	2459709.875000	49.397	37.50	2.882106e-07	2.148878e-08	9.928342e-10	3.585010e-11	6.040117e-02	1.222084e-01	3.843210e-01	1.624764e+00
2022-05-10 10:00:00	2459709.916667	49.438	37.28	2.879532e-07	2.145374e-08	9.903361e-10	3.572853e-11	6.034723e-02	1.220091e-01	3.833540e-01	1.619255e+00
2022-05-10 11:00:00	2459709.958333	49.478	37.06	2.877026e-07	2.141928e-08	9.878698e-10	3.560827e-11	6.029471e-02	1.218132e-01	3.823993e-01	1.613805e+00
2022-05-10 12:00:00	2459710.000000	49.518	36.84	2.874589e-07	2.138542e-08	9.854350e-10	3.548932e-11	6.024363e-02	1.216205e-01	3.814568e-01	1.608414e+00
2022-05-10 13:00:00	2459710.041667	49.559	36.63	2.872219e-07	2.135213e-08	9.830314e-10	3.537166e-11	6.019396e-02	1.214312e-01	3.805264e-01	1.603081e+00
2022-05-10 14:00:00	2459710.083333	49.599	36.41	2.869916e-07	2.131942e-08	9.806590e-10	3.525530e-11	6.014571e-02	1.212452e-01	3.796080e-01	1.597808e+00
2022-05-10 15:00:00	2459710.125000	49.639	36.20	2.867681e-07	2.128729e-08	9.783176e-10	3.514021e-11	6.009885e-02	1.210625e-01	3.787017e-01	1.592592e+00
2022-05-10 16:00:00	2459710.166667	49.679	35.99	2.865512e-07	2.125573e-08	9.760068e-10	3.502640e-11	6.005340e-02	1.208830e-01	3.778072e-01	1.587434e+00
2022-05-10 17:00:00	2459710.208333	49.720	35.78	2.863409e-07	2.122474e-08	9.737266e-10	3.491385e-11	6.000933e-02	1.207068e-01	3.769245e-01	1.582333e+00
2022-05-10 18:00:00	2459710.250000	49.760	35.58	2.861372e-07	2.119432e-08	9.714768e-10	3.480256e-11	5.996665e-02	1.205337e-01	3.760537e-01	1.577289e+00
2022-05-10 19:00:00	2459710.291667	49.800	35.37	2.859401e-07	2.116445e-08	9.692572e-10	3.469252e-11	5.992533e-02	1.203639e-01	3.751945e-01	1.572302e+00
2022-05-10 20:00:00	2459710.333333	49.840	35.17	2.857495e-07	2.113515e-08	9.670676e-10	3.458372e-11	5.988539e-02	1.201973e-01	3.743469e-01	1.567371e+00
2022-05-10 21:00:00	2459710.375000	49.881	34.96	2.855654e-07	2.110640e-08	9.649079e-10	3.447616e-11	5.984681e-02	1.200338e-01	3.735108e-01	1.562496e+00
2022-05-10 22:00:00	2459710.416667	49.921	34.76	2.853877e-07	2.107821e-08	9.627778e-10	3.436982e-11	5.980957e-02	1.198734e-01	3.726863e-01	1.557677e+00
2022-05-10 23:00:00	2459710.458333	49.961	34.57	2.852165e-07	2.105056e-08	9.606772e-10	3.426470e-11	5.977369e-02	1.197162e-01	3.718732e-01	1.552912e+00

2022-05-11	00:00:00	2459710.500000	50.001	34.37	2.850517e-07	2.102347e-08	9.586059e-10	3.416079e-11	5.973914e-02	1.195621e-01	3.710714e-01	1.548203e+00
2022-05-11	01:00:00	2459710.541667	50.042	34.17	2.848932e-07	2.099691e-08	9.565637e-10	3.405808e-11	5.970593e-02	1.194111e-01	3.702809e-01	1.543548e+00
2022-05-11	02:00:00	2459710.583333	50.082	33.98	2.847410e-07	2.097090e-08	9.545505e-10	3.395658e-11	5.967404e-02	1.192632e-01	3.695016e-01	1.538948e+00
2022-05-11	03:00:00	2459710.625000	50.122	33.79	2.845951e-07	2.094542e-08	9.525661e-10	3.385626e-11	5.964347e-02	1.191183e-01	3.687334e-01	1.534401e+00
2022-05-11	04:00:00	2459710.666667	50.162	33.60	2.844555e-07	2.092048e-08	9.506104e-10	3.375712e-11	5.961421e-02	1.189764e-01	3.679764e-01	1.529909e+00
2022-05-11	05:00:00	2459710.708333	50.203	33.41	2.843221e-07	2.089608e-08	9.486831e-10	3.365916e-11	5.958626e-02	1.188376e-01	3.672303e-01	1.525469e+00
2022-05-11	06:00:00	2459710.750000	50.243	33.22	2.841950e-07	2.087220e-08	9.467841e-10	3.356237e-11	5.955960e-02	1.187018e-01	3.664952e-01	1.521082e+00
2022-05-11	07:00:00	2459710.791667	50.283	33.04	2.840739e-07	2.084885e-08	9.449132e-10	3.346674e-11	5.953424e-02	1.185690e-01	3.657710e-01	1.516748e+00
2022-05-11	08:00:00	2459710.833333	50.323	32.85	2.839591e-07	2.082602e-08	9.430703e-10	3.337226e-11	5.951016e-02	1.184392e-01	3.650576e-01	1.512466e+00
2022-05-11	09:00:00	2459710.875000	50.364	32.67	2.838503e-07	2.080371e-08	9.412552e-10	3.327893e-11	5.948737e-02	1.183123e-01	3.643550e-01	1.508236e+00
2022-05-11	10:00:00	2459710.916667	50.404	32.49	2.837476e-07	2.078192e-08	9.394678e-10	3.318674e-11	5.946584e-02	1.181884e-01	3.636631e-01	1.504058e+00
2022-05-11	11:00:00	2459710.958333	50.444	32.31	2.836509e-07	2.076064e-08	9.377078e-10	3.309569e-11	5.944559e-02	1.180674e-01	3.629818e-01	1.499932e+00
2022-05-11	12:00:00	2459711.000000	50.484	32.13	2.835603e-07	2.073988e-08	9.359752e-10	3.300576e-11	5.942659e-02	1.179493e-01	3.623112e-01	1.495856e+00
2022-05-11	13:00:00	2459711.041667	50.525	31.95	2.834756e-07	2.071962e-08	9.342697e-10	3.291695e-11	5.940885e-02	1.178341e-01	3.616510e-01	1.491831e+00
2022-05-11	14:00:00	2459711.083333	50.565	31.78	2.833969e-07	2.069987e-08	9.325913e-10	3.282925e-11	5.939235e-02	1.177218e-01	3.610013e-01	1.487857e+00
2022-05-11	15:00:00	2459711.125000	50.605	31.60	2.833241e-07	2.068063e-08	9.309398e-10	3.274267e-11	5.937710e-02	1.176124e-01	3.603620e-01	1.483932e+00
2022-05-11	16:00:00	2459711.166667	50.645	31.43	2.832572e-07	2.066189e-08	9.293149e-10	3.265718e-11	5.936308e-02	1.175058e-01	3.597330e-01	1.480058e+00
2022-05-11	17:00:00	2459711.208333	50.686	31.26	2.831962e-07	2.064364e-08	9.277166e-10	3.257279e-11	5.935030e-02	1.174020e-01	3.591143e-01	1.476233e+00
2022-05-11	18:00:00	2459711.250000	50.726	31.09	2.831411e-07	2.062589e-08	9.261448e-10	3.248948e-11	5.933873e-02	1.173011e-01	3.585058e-01	1.472458e+00
2022-05-11	19:00:00	2459711.291667	50.766	30.92	2.830917e-07	2.060864e-08	9.245992e-10	3.240726e-11	5.932839e-02	1.172029e-01	3.579075e-01	1.468731e+00
2022-05-11	20:00:00	2459711.333333	50.806	30.75	2.830481e-07	2.059188e-08	9.230797e-10	3.232611e-11	5.931926e-02	1.171076e-01	3.573194e-01	1.465053e+00
2022-05-11	21:00:00	2459711.375000	50.847	30.59	2.830103e-07	2.057560e-08	9.215862e-10	3.224603e-11	5.931133e-02	1.170151e-01	3.567412e-01	1.461424e+00
2022-05-11	22:00:00	2459711.416667	50.887	30.43	2.829782e-07	2.055981e-08	9.201185e-10	3.216701e-11	5.930461e-02	1.169253e-01	3.561731e-01	1.457843e+00
2022-05-11	23:00:00	2459711.458333	50.927	30.26	2.829519e-07	2.054450e-08	9.186765e-10	3.208905e-11	5.929908e-02	1.168382e-01	3.556149e-01	1.454310e+00
2022-05-12	00:00:00	2459711.500000	50.967	30.10	2.829312e-07	2.052968e-08	9.172600e-10	3.201214e-11	5.929474e-02	1.167539e-01	3.550666e-01	1.450824e+00
2022-05-12	01:00:00	2459711.541667	51.008	29.94	2.829161e-07	2.051533e-08	9.158690e-10	3.193627e-11	5.929159e-02	1.166723e-01	3.545281e-01	1.447386e+00
2022-05-12	02:00:00	2459711.583333	51.048	29.78	2.829067e-07	2.050146e-08	9.145032e-10	3.186144e-11	5.928961e-02	1.165934e-01	3.539995e-01	1.443994e+00
2022-05-12	03:00:00	2459711.625000	51.088	29.63	2.828029e-07	2.048806e-08	9.131625e-10	3.178765e-11	5.928881e-02	1.165172e-01	3.534805e-01	1.440650e+00
2022-05-12	04:00:00	2459711.666667	51.128	29.47	2.829046e-07	2.047514e-08	9.118468e-10	3.171488e-11	5.928918e-02	1.164437e-01	3.529712e-01	1.437352e+00
2022-05-12	05:00:00	2459711.708333	51.169	29.32	2.829119e-07	2.046268e-08	9.105560e-10	3.164313e-11	5.929071e-02	1.163729e-01	3.524715e-01	1.434100e+00
2022-05-12	06:00:00	2459711.750000	51.209	29.16	2.829247e-07	2.045069e-08	9.092899e-10	3.157240e-11	5.929339e-02	1.163047e-01	3.519814e-01	1.430894e+00
2022-05-12	07:00:00	2459711.791667	51.249	29.01	2.829430e-07	2.043916e-08	9.080483e-10	3.150267e-11	5.929723e-02	1.162391e-01	3.515008e-01	1.427735e+00
2022-05-12	08:00:00	2459711.833333	51.289	28.86	2.829668e-07	2.042809e-08	9.068313e-10	3.143395e-11	5.930222e-02	1.161762e-01	3.510297e-01	1.424620e+00
2022-05-12	09:00:00	2459711.875000	51.329	28.71	2.829960e-07	2.041749e-08	9.056385e-10	3.136623e-11	5.930834e-02	1.161158e-01	3.505680e-01	1.421551e+00
2022-05-12	10:00:00	2459711.916667	51.370	28.56	2.830307e-07	2.040734e-08	9.044699e-10	3.129950e-11	5.931560e-02	1.160581e-01	3.501156e-01	1.418527e+00
2022-05-12	11:00:00	2459711.958333	51.410	28.42	2.830708e-07	2.039764e-08	9.033253e-10	3.123376e-11	5.932400e-02	1.160030e-01	3.496726e-01	1.415547e+00
2022-05-12	12:00:00	2459712.000000	51.450	28.27	2.831162e-07	2.038840e-08	9.022047e-10	3.116900e-11	5.933352e-02	1.159504e-01	3.492388e-01	1.412612e+00
2022-05-12	13:00:00	2459712.041667	51.490	28.13	2.831670e-07	2.037961e-08	9.011079e-10	3.110521e-11	5.934416e-02	1.159004e-01	3.488142e-01	1.409721e+00
2022-05-12	14:00:00	2459712.083333	51.531	27.98	2.832231e-07	2.037126e-08	9.000348e-10	3.104239e-11	5.935592e-02	1.158530e-01	3.483988e-01	1.406874e+00
2022-05-12	15:00:00	2459712.125000	51.571	27.84	2.832845e-07	2.036336e-08	8.989852e-10	3.098054e-11	5.936879e-02	1.158081e-01	3.479925e-01	1.404071e+00
2022-05-12	16:00:00	2459712.166667	51.611	27.70	2.833512e-07	2.035591e-08	8.979590e-10	3.091965e-11	5.938277e-02	1.157657e-01	3.475953e-01	1.401311e+00
2022-05-12	17:00:00	2459712.208333	51.651	27.56	2.834231e-07	2.034890e-08	8.969562e-10	3.085972e-11	5.939785e-02	1.157258e-01	3.472071e-01	1.398595e+00
2022-05-12	18:00:00	2459712.250000	51.691	27.43	2.835003e-07	2.034233e-08	8.959765e-10	3.080073e-11	5.941402e-02	1.156884e-01	3.468279e-01	1.395922e+00
2022-05-12	19:00:00	2459712.291667	51.732	27.29	2.835827e-07	2.033619e-08	8.950199e-10	3.074269e-11	5.943129e-02	1.156535e-01	3.464576e-01	1.393291e+00
2022-05-12	20:00:00	2459712.333333	51.772	27.15	2.836703e-07	2.033049e-08	8.940862e-10	3.068559e-11	5.944965e-02	1.156211e-01	3.460961e-01	1.390703e+00
2022-05-12	21:00:00	2459712.375000	51.812	27.02	2.837631e-07	2.032522e-08	8.931754e-10	3.062942e-11	5.946909e-02	1.155911e-01	3.457436e-01	1.388158e+00
2022-05-12	22:00:00	2459712.416667	51.852	26.89	2.838610e-07	2.032039e-08	8.922872e-10	3.057418e-11	5.948961e-02	1.155636e-01	3.453998e-01	1.385654e+00
2022-05-12	23:00:00	2459712.458333	51.893	26.75	2.839640e-07	2.031598e-08	8.914216e-10	3.051986e-11	5.951121e-02	1.155386e-01	3.450647e-01	1.383192e+00
2022-05-13	00:00:00	2459712.500000	51.933	26.62	2.840722e-07	2.031200e-08	8.905786e-10	3.046647e-11	5.953387e-02	1.155159e-01	3.447383e-01	1.380773e+00
2022-05-13	01:00:00	2459712.541667	51.973	26.49	2.841854e-07	2.030845e-08	8.897578e-10	3.041398e-11	5.955760e-02	1.154957e-01	3.444206e-01	1.378394e+00
2022-05-13	02:00:00	2459712.583333	52.013	26.36	2.843037e-07	2.030532e-08	8.889593e-10	3.036241e-11	5.958239e-02	1.154779e-01	3.441116e-01	1.376057e+00
2022-05-13	03:00:00	2459712.625000	52.053	26.24	2.844270e-07	2.030261e-08	8.881830e-10	3.031174e-11	5.960823e-02	1.154625e-01	3.438110e-01	1.373760e+00
2022-05-13	04:00:00	2459712.666667	52.094	26.11	2.845554e-07	2.030032e-08	8.874287e-10	3.026197e-11	5.963513e-02	1.154495e-01	3.435190e-01	1.371505e+00
2022-05-13	05:00:00	2459712.708333	52.134	25.99	2.846887e-07	2.029844e-08	8.866962e-10	3.021310e-11	5.966308e-02	1.154388e-01	3.432355e-01	1.369290e+00
2022-05-13	06:00:00	2459712.750000	52.174	25.86	2.848271e-07	2.029699e-08	8.859856e-10	3.016512e-11	5.969207e-02	1.154306e-01	3.429605e-01	1.367115e+00
2022-05-13	07:00:00	2459712.791667	52.214	25.74	2.849703e-07	2.029594e-08	8.852967e-10	3.011802e-11	5.972210e-02	1.154246e-01	3.426938e-01	1.364981e+00
2022-05-13	08:00:00	2459712.833333	52.255	25.62	2.851186e-07	2.029531e-08	8.846294e-10	3.007181e-11	5.975317e-02	1.154210e-01	3.424355e-01	1.362886e+00
2022-05-13	09:00:00	2459712.875000	52.295	25.50	2.852717e-07	2.029509e-08	8.839835e-10	3.002647e-11	5.978527e-02	1.154198e-01	3.421854e-01	1.360831e+00
2022-05-13	10:00:00	2459712.916667	52.335	25.38	2.854298e-07	2.029528e-08	8.833591e-10	2.998200e-11	5.981839e-02	1.154208e-01	3.419437e-01	1.358816e+00
2022-05-13	11:00:00	2459712.958333	52.375	25.26	2.855927e-07	2.029587e-08	8.827559e-10	2.993840e-11	5.985254e-02	1.154242e-01	3.417102e-01	1.356840e+00
2022-05-13	12:00:00	2459713.000000	52.415	25.14	2.857606e-07	2.029687e-08	8.821738e-10	2.989567e-11	5.988771e-02	1.154299e-01	3.414849e-01	1.354903e+00
2022-05-13	13:00:00	2459713.041667	52.456	25.02	2.859332e-07	2.029827e-08	8.816128e-10	2.985379e-11	5.992389e-02	1.154378e-01	3.412678e-01	1.353005e+00
2022-05-13	14:00:00	2459713.083333	52.496	24.91	2.861107e-07	2.030007e-08	8.810728e-10	2.981277e-11	5.996109e-02	1.154481e-01	3.410587e-01	1.351146e+00
2022-05-13	15:00:00	2459713.125000	52.536	24.79	2.862930e-07	2.030227e-08	8.805537e-10	2.977260e-11	5.999929e-02	1.154606e-01	3.408578e-01	1.349326e+00
2022-05-13	16:00:00	2459713.166667	52.576	24.68	2.864801e-07	2.030487e-08	8.800553e-10	2.973327e-11	6.003850e-02	1.154754e-01	3.406649e-01	1.347543e+00
2022-05-13	17:00:00	2459713.208333	52.616	24.57	2.866719e-07	2.030786e-08	8.795776e-10	2.969479e-11	6.007870e-02	1.154924e-01	3.404799e-01	1.345799e+00
2022-05-13	18:00:00	2459713.250000	52.657	24.46	2.868685e-07	2.031125e-08	8.791205e-10	2.965714e-11	6.011991e-02	1.155117e-01	3.403030e-01	1.344093e+00
2022-05-13	19:00:00	2459713.291667	52.697	24.35	2.870698e-07	2.031503e-08	8.786838e-10	2.962033e-11	6.016210e-02	1.155332e-01	3.401339e-01	1.342425e+00
2022-05-13	20:00:00	2459713.333333	52.737	24.24	2.872759e-07	2.031920e-08	8.782675e-10	2.958434e-11	6.020529e-02	1.155569e-01	3.399728e-01	1.340794e+00
2022-05-13	21:00:00	2459713.375000	52.777	24.13	2.874867e-07	2.032376e-08	8.778715e-10	2.954919e-11	6.024946e-02	1.155828e-01	3.398195e-01	1.339200e+00
2022-05-13	22:00:00	2459713.416667	52.817	24.02	2.877021e-07	2.032871e-08	8.774956e-10	2.951485e-11	6.029461e-02	1.156110e-01	3.396740e-01	1.337644e+00
2022-05-13	23:00:00	2459713.458333	52.858	23.92	2.879222e-07	2.033404e-08	8.771399e-10	2.948133e-11	6.034074e-02	1.156413e-01	3.395363e-01	1.336125e+00
2022-05-14	00:00:00	2459713.500000	52.898	23.81	2.881470e-07	2.033976e-08	8.768041e-10	2.944862e-11	6.038784e-02	1.156738e-01	3.394063e-01	1.334643e+00
2022-05-14	01:00:00	2459713.541667	52.938	23.71	2.883764e-07	2.034586e-08	8.764883e-10	2.941673e-11	6.043592e-02	1.157085e-01	3.392841e-01	1.333197e+00
2022-05-14	02:00:00	2459713.583333	52.978	23.61	2.886104e-07	2.035234e-08	8.761923e-10	2.938564e-11	6.048496e-02	1.157454e-01	3.391695e-01	1.331788e+00
2022-05-14	03:00:00	2459713.625000	53.018	23.50	2.888490e-07	2.035920e-08	8.759160e-10	2.935535e-11	6.053497e-02	1.157844e-01	3.390625e-01	1.330415e+00
2022-05-14	04:00:00	2459713.666667	53.059	23.40	2.890922e-07	2.036644e-08	8.756593e-10	2.932585e-11	6.058594e-02	1.158255e-01	3.389632e-01	1.329079e+00
2022-05-14	05:00:00	2459713.708333	53.099	23.30	2.893400e-07	2.037406e-08	8.754222e-10	2.929716e-11	6.063787e-02	1.158689e-01	3.388714e-01	1.327778e+00
2022-05-14	06:00:00	2459713.750000	53.139	23.20	2.895924e-07	2.038205e-08	8.752046e-10	2.926925e-11	6.069075e-02	1.159143e-01	3.387872e-01	1.326513e+00
2022-05-14	07:00:00	2459713.791667	53.179	23.10	2.898492e-07	2.039041e-08	8.750063e-10	2.924213e-11	6.074458e-02	1.159619e-01	3.387104e-01	1.325284e+00
2022-05-14	08:00:00	2459713.833333	53.219	23.01	2.901106e-07	2.039915e-08	8.748274e-10	2.921579e-11	6.079936e-02	1.160115e-01	3.386411e-01	1.324091e+00
2022-05-14	09:00:00	2459713.875000	53.260	22.91	2.903765e-07	2.040825e-08	8.746676e-10	2.919024e-11	6.085509e-02	1.160633e-01	3.385793e-01	1.322932e+00
2022-05-14	10:00:00	2459713.916667	53.300	22.82	2.906469e-07	2.041773e-08	8.745270e-10	2.916545e-11	6.091176e-02	1.161172e-01	3.385249e-01	1.321809e+00
2022-05-14	11:00:00	2459713.958333	53.340	22.72	2.909218e-07	2.042757e-08	8.744054e-10	2.914144e-11	6.096936e-02	1.161732e-01	3.384778e-01	1.320721e+00
2022-05-14	12:00:00	2459714.000000	53.380	22.63	2.912011e-07	2.043778e-08	8.743027e-10	2.911820e-11	6.102790e-02	1.162313e-01	3.384381e-01	1.319668e+00
2022-05-14	13:00:00	2459714.041667	53.420	22.53	2.914849e-07	2.044836e-08	8.742190e-10	2.909573e-11	6.108738e-02	1.162914e-01	3.384056e-01	1.318649e+00
2022-05-14	14:00:00	2459714.083333	53.460	22.44	2.917731e-07	2.045930e-08	8.741540e-10	2.907402e-11	6.114778e-02	1.163536e-01	3.383805e-01	1.317665e+00
2022-05-14	15:00:00	2459714.125000	53.501	22.35	2.920658e-07	2.047060e-08	8.741078e-10	2.905306e-11	6.120911e-02	1.164179e-01	3.383626e-01	1.316716e+00
2022-05-14	16:00:00	2459714.166667	53.541	22.26	2.923628e-07	2.048226e-08	8.740801e-10	2.903286e-11	6.127136e-02	1.164842e-01	3.383519e-01	1.315800e+00
2022-05-14	17:00:00	2459714.208333	53.581	22.17	2.926642e-07	2.049428e-08	8.740711e-10	2.901341e-11	6.133453e-02	1.165526e-01	3.383484e-01	1.314919e+00
2022-05-14	18:00:00	2459714.250000	53.621	22.09	2.929700e-07	2.050666e-08	8.740805e-10	2.899472e-11	6.139862e-02	1.166230e-01	3.383528e-01	1.314071e+00
2022-05-14	19:00:00	2459714.291667	53.661	22.00	2.932802e-07	2.051940e-08	8.741084e-10	2.897676e-11	6.146363e-02	1.166954e-01	3.383628e-01	1.313258e+00
2022-05-14	20:00:00	2459714.333333	53.702	21.91	2.935948e-07	2.053249e-08	8.741545e-10	2.895955e-11	6.152955e-02	1.167699e-01	3.383807e-01	1.312477e+00
2022-05-14	21:00:00	2459714.375000	53.742	21.83	2.939136e-07	2.054593e-08	8.742190e-10	2.894308e-11	6.159637e-02	1.168463e-01	3.384056e-01	1.311731e+00
2022-05-14	22:00:00	2459714.416667	53.782	21.74	2.942368e-07	2.055973e-08	8.743016e-10	2.892734e-11	6.166410e-02	1.169248e-01	3.384376e-01	1.311018e+00
2022-05-14	23:00:00	2459714.458333	53.822	21.66	2.945643e-07	2.057388e-08	8.744023e-10	2.891233e-11	6.173274e-02	1.170053e-01	3.384766e-01	1.310338e+00
2022-05-15	00:00:00	2459714.500000	53.862	21.57	2.948961e-07	2.058838e-08	8.745210e-10	2.889806e-11	6.180228e-02	1.170878e-01	3.385226e-01	1.309691e+00
2022-05-15	01:00:00	2459714.541667	53.902	21.49	2.952322e-07	2.060323e-08	8.746578e-10	2.888451e-11	6.187271e-02	1.171722e-01	3.385755e-01	1.309077e+00
2022-05-15	02:00:00	2459714.583333	53.943	21.41	2.955726e-07	2.061843e-08	8.748124e-10	2.887168e-11	6.194404e-02	1.172586e-01	3.386353e-01	1.308495e+00
2022-05-15	03:00:00	2459714.625000	53.983	21.33	2.959172e-07	2.063398e-08	8.749848e-10	2.885958e-11	6.201627e-02	1.173470e-01	3.387021e-01	1.307947e+00
2022-05-15	04:00:00	2459714.666667	54.023	21.25	2.962661e-07	2.064987e-08	8.751750e-10	2.884819e-11	6.208938e-02	1.174374e-01	3.387757e-01	1.307430e+00
2022-05-15	05:00:00	2459714.708333	54.063	21.17	2.966192e-07	2.066610e-08	8.753828e-10	2.883751e-11	6.216339e-02	1.175297e-01	3.388562e-01	1.306947e+00
2022-05-15	06:00:00	2459714.750000	54.103	21.09	2.969765e-07	2.068268e-08	8.756083e-10	2.882755e-11	6.223827e-02	1.176240e-01	3.389434e-01	1.306495e+00
2022-05-15	07:00:00	2459714.791667	54.143	21.02	2.973381e-07	2.069960e-08	8.758514e-10	2.881830e-11	6.231405e-02	1.177203e-01	3.390375e-01	1.306076e+00
2022-05-15	08:00:00	2459714.833333	54.184	20.94	2.977038e-07	2.071686e-08	8.761119e-10	2.880975e-11	6.239070e-02	1.178184e-01	3.391384e-01	1.305688e+00
2022-05-15	09:00:00	2459714.875000	54.224	20.86	2.980738e-07	2.073446e-08	8.763898e-10	2.880190e-11	6.246823e-02	1.179185e-01	3.392459e-01	1.305333e+00
2022-05-15	10:00:00	2459714.916667	54.264	20.79	2.984479e-07	2.075240e-08	8.766851e-10	2.879476e-11	6.254663e-02	1.180205e-01	3.393602e-01	1.305009e+00
2022-05-15	11:00:00	2459714.958333	54.304	20.72	2.988262e-07	2.077068e-08	8.769976e-10	2.878831e-11	6.262591e-02	1.181245e-01	3.394812e-01	1.304717e+00
2022-05-15	12:00:00	2459715.000000	54.344	20.64	2.992086e-07	2.078929e-08	8.773274e-10	2.878256e-11	6.270606e-02	1.182303e-01	3.396089e-01	1.304456e+00
2022-05-15	13:00:00	2459715.041667	54.385	20.57	2.995952e-07	2.080824e-08	8.776743e-10	2.877750e-11	6.278708e-02	1.183381e-01	3.397432e-01	1.304227e+00
2022-05-15	14:00:00	2459715.083333	54.425	20.50	2.999860e-07	2.082753e-08	8.780384e-10	2.877312e-11	6.286897e-02	1.184478e-01	3.398841e-01	1.304028e+00
2022-05-15	15:00:00	2459715.125000	54.465	20.43	3.003808e-07	2.084715e-08	8.784194e-10	2.876944e-11	6.295172e-02	1.185594e-01	3.400316e-01	1.303861e+00
2022-05-15	16:00:00	2459715.166667	54.505	20.36	3.007798e-07	2.086710e-08	8.788175e-10	2.876644e-11	6.303533e-02	1.186728e-01	3.401857e-01	1.303725e+00
2022-05-15	17:00:00	2459715.208333	54.545	20.29	3.011828e-07	2.088738e-08	8.792324e-10	2.876412e-11	6.311980e-02	1.187881e-01	3.403463e-01	1.303620e+00
2022-05-15	18:00:00	2459715.250000	54.585	20.22	3.015900e-07	2.090799e-08	8.796643e-10	2.876248e-11	6.320513e-02	1.189054e-01	3.405135e-01	1.303546e+00
2022-05-15	19:00:00	2459715.291667	54.625	20.15	3.020012e-07	2.092893e-08	8.801129e-10	2.876151e-11	6.329132e-02	1.190245e-01	3.406871e-01	1.303502e+00
2022-05-15	20:00:00	2459715.333333	54.666	20.09	3.024166e-07	2.095020e-08	8.805782e-10	2.876122e-11	6.337836e-02	1.191454e-01	3.408673e-01	1.303489e+00
2022-05-15	21:00:00	2459715.375000	54.706	20.02	3.028359e-07	2.097179e-08	8.810602e-10	2.876160e-11	6.346625e-02	1.192682e-01	3.410538e-01	1.303506e+00
2022-05-15	22:00:00	2459715.416667	54.746	19.95	3.032594e-07	2.099372e-08	8.815589e-10	2.876265e-11	6.355499e-02	1.193929e-01	3.412469e-01	1.303554e+00
2022-05-15	23:00:00	2459715.458333	54.786	19.89	3.036869e-07	2.101596e-08	8.820741e-10	2.876437e-11	6.364458e-02	1.195194e-01	3.414463e-01	1.303632e+00
2022-05-16	00:00:00	2459715.500000	54.826	19.83	3.041184e-07	2.103854e-08	8.826058e-10	2.876675e-11	6.373501e-02	1.196478e-01	3.416521e-01	1.303739e+00
2022-05-16	01:00:00	2459715.541667	54.866	19.76	3.045539e-07	2.106143e-08	8.831539e-10	2.876979e-11	6.382629e-02	1.197780e-01	3.418643e-01	1.303877e+00
2022-05-16	02:00:00	2459715.583333	54.907	19.70	3.049935e-07	2.108465e-08	8.837185e-10	2.877349e-11	6.391841e-02	1.199101e-01	3.420829e-01	1.304045e+00
2022-05-16	03:00:00	2459715.625000	54.947	19.64	3.054370e-07	2.110819e-08	8.842994e-10	2.877785e-11	6.401137e-02	1.200439e-01	3.423077e-01	1.304243e+00
2022-05-16	04:00:00	2459715.666667	54.987	19.58	3.058846e-07	2.113205e-08	8.848966e-10	2.878287e-11	6.410516e-02	1.201796e-01	3.425389e-01	1.304470e+00

2022-05-16	05:00:00	2459715.708333	55.027	19.52	3.063361e-07	2.115623e-08	8.855101e-10	2.878853e-11	6.419980e-02	1.203172e-01	3.427764e-01	1.304727e+00
2022-05-16	06:00:00	2459715.750000	55.067	19.46	3.067917e-07	2.118073e-08	8.861397e-10	2.879485e-11	6.429526e-02	1.204565e-01	3.430201e-01	1.305013e+00
2022-05-16	07:00:00	2459715.791667	55.107	19.40	3.072512e-07	2.120555e-08	8.867855e-10	2.880182e-11	6.439156e-02	1.205976e-01	3.432701e-01	1.305329e+00
2022-05-16	08:00:00	2459715.833333	55.148	19.34	3.077146e-07	2.123069e-08	8.874474e-10	2.880943e-11	6.448869e-02	1.207406e-01	3.435263e-01	1.305674e+00
2022-05-16	09:00:00	2459715.875000	55.188	19.28	3.081821e-07	2.125614e-08	8.881253e-10	2.881769e-11	6.458665e-02	1.208853e-01	3.437887e-01	1.306048e+00
2022-05-16	10:00:00	2459715.916667	55.228	19.22	3.086534e-07	2.128191e-08	8.888192e-10	2.882659e-11	6.468544e-02	1.210319e-01	3.440573e-01	1.306452e+00
2022-05-16	11:00:00	2459715.958333	55.268	19.17	3.091287e-07	2.130799e-08	8.895290e-10	2.883613e-11	6.478505e-02	1.211802e-01	3.443321e-01	1.306884e+00
2022-05-16	12:00:00	2459716.000000	55.308	19.11	3.096080e-07	2.133439e-08	8.902547e-10	2.884631e-11	6.488549e-02	1.213303e-01	3.446130e-01	1.307345e+00
2022-05-16	13:00:00	2459716.041667	55.348	19.06	3.100911e-07	2.136110e-08	8.909963e-10	2.885712e-11	6.498674e-02	1.214822e-01	3.449001e-01	1.307835e+00
2022-05-16	14:00:00	2459716.083333	55.388	19.00	3.105782e-07	2.138812e-08	8.917537e-10	2.886857e-11	6.508882e-02	1.216359e-01	3.451932e-01	1.308354e+00
2022-05-16	15:00:00	2459716.125000	55.429	18.95	3.110692e-07	2.141546e-08	8.925268e-10	2.888065e-11	6.519172e-02	1.217914e-01	3.454925e-01	1.308902e+00
2022-05-16	16:00:00	2459716.166667	55.469	18.90	3.115641e-07	2.144310e-08	8.933156e-10	2.889336e-11	6.529544e-02	1.219486e-01	3.457979e-01	1.309478e+00
2022-05-16	17:00:00	2459716.208333	55.509	18.85	3.120629e-07	2.147106e-08	8.941201e-10	2.890670e-11	6.539997e-02	1.221076e-01	3.461093e-01	1.310082e+00
2022-05-16	18:00:00	2459716.250000	55.549	18.79	3.125656e-07	2.149932e-08	8.949402e-10	2.892066e-11	6.550532e-02	1.222683e-01	3.464267e-01	1.310715e+00
2022-05-16	19:00:00	2459716.291667	55.589	18.74	3.130721e-07	2.152790e-08	8.957759e-10	2.893525e-11	6.561147e-02	1.224308e-01	3.467502e-01	1.311376e+00
2022-05-16	20:00:00	2459716.333333	55.629	18.69	3.135825e-07	2.155678e-08	8.966271e-10	2.895046e-11	6.571845e-02	1.225951e-01	3.470797e-01	1.312066e+00
2022-05-16	21:00:00	2459716.375000	55.670	18.64	3.140968e-07	2.158597e-08	8.974938e-10	2.896630e-11	6.582623e-02	1.227611e-01	3.474152e-01	1.312783e+00
2022-05-16	22:00:00	2459716.416667	55.710	18.60	3.146150e-07	2.161546e-08	8.983760e-10	2.898275e-11	6.593482e-02	1.229288e-01	3.477567e-01	1.313529e+00
2022-05-16	23:00:00	2459716.458333	55.750	18.55	3.151370e-07	2.164526e-08	8.992735e-10	2.899982e-11	6.604422e-02	1.230983e-01	3.481041e-01	1.314302e+00
2022-05-17	00:00:00	2459716.500000	55.790	18.50	3.156628e-07	2.167537e-08	9.001864e-10	2.901750e-11	6.615442e-02	1.232695e-01	3.484575e-01	1.315104e+00
2022-05-17	01:00:00	2459716.541667	55.830	18.45	3.161925e-07	2.170578e-08	9.011147e-10	2.903580e-11	6.626543e-02	1.234425e-01	3.488168e-01	1.315933e+00
2022-05-17	02:00:00	2459716.583333	55.870	18.41	3.167260e-07	2.173650e-08	9.020582e-10	2.905471e-11	6.637724e-02	1.236172e-01	3.491821e-01	1.316790e+00
2022-05-17	03:00:00	2459716.625000	55.910	18.36	3.172634e-07	2.176752e-08	9.030170e-10	2.907423e-11	6.648985e-02	1.237936e-01	3.495532e-01	1.317675e+00
2022-05-17	04:00:00	2459716.666667	55.951	18.32	3.178046e-07	2.179884e-08	9.039910e-10	2.909437e-11	6.660327e-02	1.239717e-01	3.499302e-01	1.318587e+00
2022-05-17	05:00:00	2459716.708333	55.991	18.27	3.183495e-07	2.183046e-08	9.049801e-10	2.911510e-11	6.671748e-02	1.241516e-01	3.503131e-01	1.319527e+00
2022-05-17	06:00:00	2459716.750000	56.031	18.23	3.188983e-07	2.186239e-08	9.059844e-10	2.913645e-11	6.683249e-02	1.243331e-01	3.507019e-01	1.320495e+00
2022-05-17	07:00:00	2459716.791667	56.071	18.18	3.194509e-07	2.189461e-08	9.070038e-10	2.915840e-11	6.694831e-02	1.245164e-01	3.510965e-01	1.321489e+00
2022-05-17	08:00:00	2459716.833333	56.111	18.14	3.200073e-07	2.192714e-08	9.080382e-10	2.918095e-11	6.706491e-02	1.247014e-01	3.514969e-01	1.322511e+00
2022-05-17	09:00:00	2459716.875000	56.151	18.10	3.205675e-07	2.195996e-08	9.090877e-10	2.920410e-11	6.718231e-02	1.248880e-01	3.519031e-01	1.323561e+00
2022-05-17	10:00:00	2459716.916667	56.191	18.06	3.211315e-07	2.199309e-08	9.101521e-10	2.922785e-11	6.730051e-02	1.250764e-01	3.523152e-01	1.324637e+00
2022-05-17	11:00:00	2459716.958333	56.231	18.02	3.216993e-07	2.202651e-08	9.112315e-10	2.925220e-11	6.741950e-02	1.252665e-01	3.527330e-01	1.325741e+00
2022-05-17	12:00:00	2459717.000000	56.272	17.98	3.222708e-07	2.206023e-08	9.123258e-10	2.927715e-11	6.753927e-02	1.254583e-01	3.531566e-01	1.326872e+00
2022-05-17	13:00:00	2459717.041667	56.312	17.94	3.228461e-07	2.209425e-08	9.134350e-10	2.930269e-11	6.765984e-02	1.256517e-01	3.535860e-01	1.328029e+00
2022-05-17	14:00:00	2459717.083333	56.352	17.90	3.234252e-07	2.212857e-08	9.145591e-10	2.932883e-11	6.778120e-02	1.258469e-01	3.540211e-01	1.329214e+00
2022-05-17	15:00:00	2459717.125000	56.392	17.86	3.240080e-07	2.216318e-08	9.156980e-10	2.935556e-11	6.790335e-02	1.260437e-01	3.544619e-01	1.330425e+00
2022-05-17	16:00:00	2459717.166667	56.432	17.82	3.245947e-07	2.219809e-08	9.168516e-10	2.938288e-11	6.802629e-02	1.262423e-01	3.549085e-01	1.331663e+00
2022-05-17	17:00:00	2459717.208333	56.472	17.79	3.251850e-07	2.223329e-08	9.180200e-10	2.941080e-11	6.815001e-02	1.264425e-01	3.553608e-01	1.332928e+00
2022-05-17	18:00:00	2459717.250000	56.512	17.75	3.257791e-07	2.226879e-08	9.192032e-10	2.943930e-11	6.827452e-02	1.266443e-01	3.558188e-01	1.334220e+00
2022-05-17	19:00:00	2459717.291667	56.553	17.71	3.263770e-07	2.230458e-08	9.204010e-10	2.946838e-11	6.839981e-02	1.268479e-01	3.562825e-01	1.335538e+00
2022-05-17	20:00:00	2459717.333333	56.593	17.68	3.269785e-07	2.234067e-08	9.216136e-10	2.949806e-11	6.852589e-02	1.270531e-01	3.567518e-01	1.336883e+00
2022-05-17	21:00:00	2459717.375000	56.633	17.64	3.275839e-07	2.237704e-08	9.228407e-10	2.952832e-11	6.865275e-02	1.272600e-01	3.572269e-01	1.338255e+00
2022-05-17	22:00:00	2459717.416667	56.673	17.61	3.281929e-07	2.241372e-08	9.240825e-10	2.955916e-11	6.878039e-02	1.274686e-01	3.577075e-01	1.339653e+00
2022-05-17	23:00:00	2459717.458333	56.713	17.57	3.288057e-07	2.245068e-08	9.253388e-10	2.959059e-11	6.890881e-02	1.276788e-01	3.581939e-01	1.341077e+00
2022-05-18	00:00:00	2459717.500000	56.753	17.54	3.294222e-07	2.248794e-08	9.266097e-10	2.962260e-11	6.903802e-02	1.278907e-01	3.586858e-01	1.342527e+00
2022-05-18	01:00:00	2459717.541667	56.793	17.51	3.300425e-07	2.252549e-08	9.278951e-10	2.965518e-11	6.916800e-02	1.281042e-01	3.591834e-01	1.344004e+00
2022-05-18	02:00:00	2459717.583333	56.833	17.48	3.306664e-07	2.256332e-08	9.291950e-10	2.968835e-11	6.929876e-02	1.283194e-01	3.596866e-01	1.345508e+00
2022-05-18	03:00:00	2459717.625000	56.874	17.45	3.312941e-07	2.260145e-08	9.305094e-10	2.972210e-11	6.943031e-02	1.285362e-01	3.601954e-01	1.347037e+00
2022-05-18	04:00:00	2459717.666667	56.914	17.41	3.319254e-07	2.263987e-08	9.318383e-10	2.975642e-11	6.956262e-02	1.287547e-01	3.607098e-01	1.348593e+00
2022-05-18	05:00:00	2459717.708333	56.954	17.38	3.325605e-07	2.267858e-08	9.331815e-10	2.979132e-11	6.969572e-02	1.289749e-01	3.612297e-01	1.350174e+00
2022-05-18	06:00:00	2459717.750000	56.994	17.35	3.331993e-07	2.271758e-08	9.345392e-10	2.982679e-11	6.982959e-02	1.291967e-01	3.617553e-01	1.351782e+00
2022-05-18	07:00:00	2459717.791667	57.034	17.32	3.338418e-07	2.275687e-08	9.359112e-10	2.986284e-11	6.996424e-02	1.294201e-01	3.622864e-01	1.353416e+00
2022-05-18	08:00:00	2459717.833333	57.074	17.30	3.344880e-07	2.279645e-08	9.372976e-10	2.989947e-11	7.009966e-02	1.296452e-01	3.628231e-01	1.355075e+00
2022-05-18	09:00:00	2459717.875000	57.114	17.27	3.351378e-07	2.283632e-08	9.386983e-10	2.993666e-11	7.023585e-02	1.298719e-01	3.633653e-01	1.356761e+00
2022-05-18	10:00:00	2459717.916667	57.154	17.24	3.357914e-07	2.287647e-08	9.401133e-10	2.997443e-11	7.037282e-02	1.301003e-01	3.639130e-01	1.358473e+00
2022-05-18	11:00:00	2459717.958333	57.195	17.21	3.364486e-07	2.291691e-08	9.415426e-10	3.001276e-11	7.051057e-02	1.303303e-01	3.644663e-01	1.360210e+00
2022-05-18	12:00:00	2459718.000000	57.235	17.19	3.371096e-07	2.295764e-08	9.429862e-10	3.005167e-11	7.064908e-02	1.305619e-01	3.650251e-01	1.361973e+00
2022-05-18	13:00:00	2459718.041667	57.275	17.16	3.377742e-07	2.299866e-08	9.444440e-10	3.009114e-11	7.078837e-02	1.307952e-01	3.655894e-01	1.363762e+00
2022-05-18	14:00:00	2459718.083333	57.315	17.13	3.384425e-07	2.303996e-08	9.459160e-10	3.013118e-11	7.092843e-02	1.310301e-01	3.661592e-01	1.365577e+00
2022-05-18	15:00:00	2459718.125000	57.355	17.11	3.391145e-07	2.308155e-08	9.474022e-10	3.017179e-11	7.106926e-02	1.312666e-01	3.667345e-01	1.367418e+00
2022-05-18	16:00:00	2459718.166667	57.395	17.09	3.397902e-07	2.312342e-08	9.489026e-10	3.021297e-11	7.121086e-02	1.315047e-01	3.673153e-01	1.369284e+00
2022-05-18	17:00:00	2459718.208333	57.435	17.06	3.404695e-07	2.316559e-08	9.504172e-10	3.025471e-11	7.135323e-02	1.317445e-01	3.679016e-01	1.371175e+00
2022-05-18	18:00:00	2459718.250000	57.475	17.04	3.411525e-07	2.320803e-08	9.519459e-10	3.029701e-11	7.149636e-02	1.319859e-01	3.684933e-01	1.373093e+00
2022-05-18	19:00:00	2459718.291667	57.516	17.01	3.418392e-07	2.325076e-08	9.534887e-10	3.033988e-11	7.164027e-02	1.322289e-01	3.690905e-01	1.375036e+00
2022-05-18	20:00:00	2459718.333333	57.556	16.99	3.425295e-07	2.329378e-08	9.550456e-10	3.038332e-11	7.178495e-02	1.324736e-01	3.696932e-01	1.377004e+00
2022-05-18	21:00:00	2459718.375000	57.596	16.97	3.432235e-07	2.333708e-08	9.566166e-10	3.042731e-11	7.193040e-02	1.327198e-01	3.703013e-01	1.378998e+00
2022-05-18	22:00:00	2459718.416667	57.636	16.95	3.439212e-07	2.338067e-08	9.582017e-10	3.047187e-11	7.207661e-02	1.329677e-01	3.709149e-01	1.381017e+00
2022-05-18	23:00:00	2459718.458333	57.676	16.93	3.446225e-07	2.342454e-08	9.598009e-10	3.051699e-11	7.222359e-02	1.332172e-01	3.715339e-01	1.383062e+00
2022-05-19	00:00:00	2459718.500000	57.716	16.91	3.453275e-07	2.346869e-08	9.614140e-10	3.056267e-11	7.237134e-02	1.334683e-01	3.721584e-01	1.385132e+00
2022-05-19	01:00:00	2459718.541667	57.756	16.89	3.460362e-07	2.351313e-08	9.630412e-10	3.060891e-11	7.251985e-02	1.337210e-01	3.727883e-01	1.387228e+00
2022-05-19	02:00:00	2459718.583333	57.796	16.87	3.467485e-07	2.355785e-08	9.646824e-10	3.065571e-11	7.266914e-02	1.339754e-01	3.734236e-01	1.389349e+00
2022-05-19	03:00:00	2459718.625000	57.836	16.85	3.474645e-07	2.360286e-08	9.663376e-10	3.070306e-11	7.281919e-02	1.342313e-01	3.740643e-01	1.391495e+00
2022-05-19	04:00:00	2459718.666667	57.877	16.83	3.481841e-07	2.364815e-08	9.680068e-10	3.075098e-11	7.297000e-02	1.344889e-01	3.747104e-01	1.393667e+00
2022-05-19	05:00:00	2459718.708333	57.917	16.81	3.489074e-07	2.369372e-08	9.696900e-10	3.079945e-11	7.312158e-02	1.347480e-01	3.753620e-01	1.395864e+00
2022-05-19	06:00:00	2459718.750000	57.957	16.80	3.496343e-07	2.373957e-08	9.713871e-10	3.084848e-11	7.327393e-02	1.350088e-01	3.760189e-01	1.398086e+00
2022-05-19	07:00:00	2459718.791667	57.997	16.78	3.503649e-07	2.378571e-08	9.730981e-10	3.089807e-11	7.342704e-02	1.352712e-01	3.766812e-01	1.400333e+00
2022-05-19	08:00:00	2459718.833333	58.037	16.76	3.510992e-07	2.383213e-08	9.748231e-10	3.094821e-11	7.358092e-02	1.355352e-01	3.773490e-01	1.402606e+00
2022-05-19	09:00:00	2459718.875000	58.077	16.75	3.518371e-07	2.387883e-08	9.765619e-10	3.099891e-11	7.373556e-02	1.358008e-01	3.780221e-01	1.404904e+00
2022-05-19	10:00:00	2459718.916667	58.117	16.73	3.525786e-07	2.392581e-08	9.783147e-10	3.105017e-11	7.389097e-02	1.360680e-01	3.787006e-01	1.407227e+00
2022-05-19	11:00:00	2459718.958333	58.157	16.72	3.533238e-07	2.397308e-08	9.800814e-10	3.110198e-11	7.404714e-02	1.363368e-01	3.793844e-01	1.409575e+00
2022-05-19	12:00:00	2459719.000000	58.197	16.70	3.540726e-07	2.402062e-08	9.818620e-10	3.115434e-11	7.420408e-02	1.366072e-01	3.800737e-01	1.411948e+00
2022-05-19	13:00:00	2459719.041667	58.238	16.69	3.548251e-07	2.406845e-08	9.836564e-10	3.120726e-11	7.436178e-02	1.368792e-01	3.807683e-01	1.414346e+00
2022-05-19	14:00:00	2459719.083333	58.278	16.67	3.555813e-07	2.411656e-08	9.854647e-10	3.126074e-11	7.452025e-02	1.371528e-01	3.814683e-01	1.416770e+00
2022-05-19	15:00:00	2459719.125000	58.318	16.66	3.563411e-07	2.416495e-08	9.872869e-10	3.131476e-11	7.467949e-02	1.374280e-01	3.821736e-01	1.419218e+00
2022-05-19	16:00:00	2459719.166667	58.358	16.65	3.571045e-07	2.421362e-08	9.891228e-10	3.136934e-11	7.483948e-02	1.377048e-01	3.828843e-01	1.421692e+00
2022-05-19	17:00:00	2459719.208333	58.398	16.64	3.578716e-07	2.426258e-08	9.909727e-10	3.142448e-11	7.500025e-02	1.379832e-01	3.836004e-01	1.424191e+00
2022-05-19	18:00:00	2459719.250000	58.438	16.62	3.586424e-07	2.431181e-08	9.928364e-10	3.148016e-11	7.516177e-02	1.382632e-01	3.843218e-01	1.426714e+00
2022-05-19	19:00:00	2459719.291667	58.478	16.61	3.594168e-07	2.436133e-08	9.947138e-10	3.153640e-11	7.532406e-02	1.385448e-01	3.850486e-01	1.429263e+00
2022-05-19	20:00:00	2459719.333333	58.518	16.60	3.601948e-07	2.441113e-08	9.966051e-10	3.159319e-11	7.548712e-02	1.388280e-01	3.857807e-01	1.431837e+00
2022-05-19	21:00:00	2459719.375000	58.558	16.59	3.609765e-07	2.446120e-08	9.985103e-10	3.165053e-11	7.565094e-02	1.391128e-01	3.865181e-01	1.434436e+00
2022-05-19	22:00:00	2459719.416667	58.598	16.58	3.617618e-07	2.451156e-08	1.000429e-09	3.170843e-11	7.581553e-02	1.393992e-01	3.872610e-01	1.437060e+00
2022-05-19	23:00:00	2459719.458333	58.639	16.57	3.625508e-07	2.456220e-08	1.002362e-09	3.176687e-11	7.598088e-02	1.396872e-01	3.880091e-01	1.439708e+00
2022-05-20	00:00:00	2459719.500000	58.679	16.56	3.633435e-07	2.461312e-08	1.004308e-09	3.182587e-11	7.614700e-02	1.399767e-01	3.887626e-01	1.442382e+00
2022-05-20	01:00:00	2459719.541667	58.719	16.55	3.641398e-07	2.466432e-08	1.006269e-09	3.188542e-11	7.631388e-02	1.402679e-01	3.895214e-01	1.445081e+00
2022-05-20	02:00:00	2459719.583333	58.759	16.55	3.649397e-07	2.471580e-08	1.008243e-09	3.194552e-11	7.648153e-02	1.405607e-01	3.902855e-01	1.447805e+00
2022-05-20	03:00:00	2459719.625000	58.799	16.54	3.657433e-07	2.476756e-08	1.010231e-09	3.200617e-11	7.664994e-02	1.408551e-01	3.910550e-01	1.450554e+00
2022-05-20	04:00:00	2459719.666667	58.839	16.53	3.665506e-07	2.481961e-08	1.012232e-09	3.206738e-11	7.681912e-02	1.411510e-01	3.918299e-01	1.453327e+00
2022-05-20	05:00:00	2459719.708333	58.879	16.52	3.673615e-07	2.487193e-08	1.014248e-09	3.212913e-11	7.698907e-02	1.414486e-01	3.926100e-01	1.456126e+00
2022-05-20	06:00:00	2459719.750000	58.919	16.52	3.681761e-07	2.492453e-08	1.016277e-09	3.219144e-11	7.715978e-02	1.417478e-01	3.933955e-01	1.458950e+00
2022-05-20	07:00:00	2459719.791667	58.959	16.51	3.689943e-07	2.497742e-08	1.018320e-09	3.225429e-11	7.733126e-02	1.420485e-01	3.941863e-01	1.461799e+00
2022-05-20	08:00:00	2459719.833333	58.999	16.51	3.698162e-07	2.503058e-08	1.020376e-09	3.231770e-11	7.750350e-02	1.423509e-01	3.949824e-01	1.464672e+00
2022-05-20	09:00:00	2459719.875000	59.040	16.50	3.706417e-07	2.508402e-08	1.022447e-09	3.238166e-11	7.767651e-02	1.426548e-01	3.957839e-01	1.467571e+00
2022-05-20	10:00:00	2459719.916667	59.080	16.50	3.714709e-07	2.513775e-08	1.024531e-09	3.244617e-11	7.785029e-02	1.429604e-01	3.965907e-01	1.470495e+00
2022-05-20	11:00:00	2459719.958333	59.120	16.49	3.723038e-07	2.519176e-08	1.026629e-09	3.251123e-11	7.802484e-02	1.432675e-01	3.974028e-01	1.473443e+00
2022-05-20	12:00:00	2459720.000000	59.160	16.49	3.731403e-07	2.524604e-08	1.028741e-09	3.257684e-11	7.820016e-02	1.435762e-01	3.982202e-01	1.476417e+00
2022-05-20	13:00:00	2459720.041667	59.200	16.49	3.739805e-07	2.530061e-08	1.030866e-09	3.264300e-11	7.837624e-02	1.438866e-01	3.990430e-01	1.479415e+00
2022-05-20	14:00:00	2459720.083333	59.240	16.48	3.748244e-07	2.535546e-08	1.033006e-09	3.270972e-11	7.855309e-02	1.441985e-01	3.998711e-01	1.482439e+00
2022-05-20	15:00:00	2459720.125000	59.280	16.48	3.756719e-07	2.541059e-08	1.035159e-09	3.277698e-11	7.873071e-02	1.445120e-01	4.007045e-01	1.485488e+00
2022-05-20	16:00:00	2459720.166667	59.320	16.48	3.765232e-07	2.546600e-08	1.037325e-09	3.284480e-11	7.890910e-02	1.448271e-01	4.015433e-01	1.488561e+00
2022-05-20	17:00:00	2459720.208333	59.360	16.48	3.773780e-07	2.552169e-08	1.039506e-09	3.291317e-11	7.908826e-02	1.451439e-01	4.023874e-01	1.491660e+00
2022-05-20	18:00:00	2459720.250000	59.400	16.48	3.782366e-07	2.557766e-08	1.041700e-09	3.298209e-11	7.926819e-02	1.454622e-01	4.032368e-01	1.494783e+00
2022-05-20	19:00:00	2459720.291667	59.440	16.48	3.790988e-07	2.563392e-08	1.043908e-09	3.305156e-11	7.944890e-02	1.457821e-01	4.040915e-01	1.497932e+00
2022-05-20	20:00:00	2459720.333333	59.481	16.48	3.799647e-07	2.569045e-08	1.046130e-09	3.312159e-11	7.963037e-02	1.461036e-01	4.049516e-01	1.501106e+00
2022-05-20	21:00:00	2459720.375000	59.521	16.48	3.808343e-07	2.574727e-08	1.048366e-09	3.319217e-11	7.981261e-02	1.464267e-01	4.058170e-01	1.504304e+00
2022-05-20	22:00:00	2459720.416667	59.561	16.48	3.817076e-07	2.580436e-08	1.050615e-09	3.326330e-11	7.999563e-02	1.467514e-01	4.066878e-01	1.507528e+00
2022-05-20	23:00:00	2459720.458333	59.601	16.48	3.825846e-07	2.586174e-08	1.052879e-09	3.333499e-11	8.017942e-02	1.470778e-01	4.075639e-01	1.510777e+00
2022-05-21	00:00:00	2459720.500000	59.641	16.48	3.834653e-07	2.591940e-08	1.055156e-09	3.340723e-11	8.036398e-02	1.474057e-01	4.084453e-01	1.514051e+00
2022-05-21	01:00:00	2459720.541667	59.681	16.48	3.843496e-07	2.597734e-08	1.057446e-09	3.348002e-11	8.054932e-02	1.477352e-01	4.093321e-01	1.517350e+00
2022-05-21	02:00:00	2459720.583333	59.721	16.48	3.852376e-07	2.603557e-08	1.059751e-09	3.355337e-11	8.073543e-02	1.480663e-01	4.102242e-01	1.520674e+00
2022-05-21	03:00:00	2459720.625000	59.761	16.49	3.861294e-07	2.609407e-08	1.062069e-09	3.362727e-11	8.092231e-02	1.483990e-01	4.111216e-01	1.524024e+00
2022-05-21	04:00:00	2459720.666667	59.801	16.49	3.870248e-07	2.615286e-08	1.064402e-09	3.370173e-11	8.110997e-02	1.487334e-01	4.120244e-01	1.527398e+00
2022-05-21	05:00:00	2459720.708333	59.841	16.49	3.879240e-07	2.621193e-08	1.066748e-09	3.377674e-11	8.129841e-02	1.490693e-01	4.129325e-01	1.530798e+00
2022-05-21	06:00:00	2459720.750000	59.881	16.50	3.888268e-07	2.627129e-08	1.069108e-09	3.385231e-11	8.148762e-02	1.494069e-01	4.138460e-01	1.534222e+00
2022-05-21	07:00:00	2459720.791667	59.922	16.50	3.897334e-07	2.633092e-08	1.071481e-09	3.392843e-11	8.167761e-02	1.497460e-01	4.147649e-01	1.537673e+00
2022-05-21	08:00:00	2459720.833333	59.962	16.51	3.906437e-07	2.639084e-08	1.073869e-09	3.400511e-11	8.186838e-02	1.500868e-01	4.156891e-01	1.541148e+00
2022-05-21	09:00:00	2459720.875000	60.002	16.51	3.915576e-07	2.645105e-08	1.076270e-09	3.408235e-11	8.205993e-02	1.504292e-01	4.166187e-01	1.544648e+00

2022-05-21	10:00:00	2459720.916667	60.042	16.52	3.924753e-07	2.651153e-08	1.078686e-09	3.416015e-11	8.225225e-02	1.507732e-01	4.175536e-01	1.548174e+00
2022-05-21	11:00:00	2459720.958333	60.082	16.52	3.933968e-07	2.657230e-08	1.081115e-09	3.423850e-11	8.244536e-02	1.511188e-01	4.184939e-01	1.551725e+00
2022-05-21	12:00:00	2459721.000000	60.122	16.53	3.943219e-07	2.663335e-08	1.083558e-09	3.431742e-11	8.263925e-02	1.514660e-01	4.194396e-01	1.555302e+00
2022-05-21	13:00:00	2459721.041667	60.162	16.54	3.952508e-07	2.669469e-08	1.086015e-09	3.439689e-11	8.283391e-02	1.518148e-01	4.203907e-01	1.558903e+00
2022-05-21	14:00:00	2459721.083333	60.202	16.54	3.961834e-07	2.675631e-08	1.088485e-09	3.447692e-11	8.302936e-02	1.521652e-01	4.213471e-01	1.562531e+00
2022-05-21	15:00:00	2459721.125000	60.242	16.55	3.971198e-07	2.681822e-08	1.090970e-09	3.455751e-11	8.322560e-02	1.525173e-01	4.223089e-01	1.566183e+00
2022-05-21	16:00:00	2459721.166667	60.282	16.56	3.980599e-07	2.688041e-08	1.093469e-09	3.463867e-11	8.342261e-02	1.528710e-01	4.232761e-01	1.569861e+00
2022-05-21	17:00:00	2459721.208333	60.322	16.57	3.990037e-07	2.694288e-08	1.095981e-09	3.472038e-11	8.362042e-02	1.532263e-01	4.242487e-01	1.573564e+00
2022-05-21	18:00:00	2459721.250000	60.362	16.58	3.999513e-07	2.700564e-08	1.098508e-09	3.480266e-11	8.381900e-02	1.535832e-01	4.252267e-01	1.577293e+00
2022-05-21	19:00:00	2459721.291667	60.402	16.58	4.009026e-07	2.706869e-08	1.101048e-09	3.488550e-11	8.401838e-02	1.539417e-01	4.262101e-01	1.581048e+00
2022-05-21	20:00:00	2459721.333333	60.443	16.59	4.018577e-07	2.713202e-08	1.103603e-09	3.496890e-11	8.421854e-02	1.543019e-01	4.271989e-01	1.584828e+00
2022-05-21	21:00:00	2459721.375000	60.483	16.60	4.028165e-07	2.719563e-08	1.106171e-09	3.505287e-11	8.441948e-02	1.546637e-01	4.281931e-01	1.588633e+00
2022-05-21	22:00:00	2459721.416667	60.523	16.61	4.037791e-07	2.725953e-08	1.108754e-09	3.513740e-11	8.462122e-02	1.550271e-01	4.291927e-01	1.592464e+00
2022-05-21	23:00:00	2459721.458333	60.563	16.62	4.047455e-07	2.732372e-08	1.111350e-09	3.522250e-11	8.482375e-02	1.553922e-01	4.301978e-01	1.596321e+00
2022-05-22	00:00:00	2459721.500000	60.603	16.64	4.057156e-07	2.738820e-08	1.113960e-09	3.530816e-11	8.502706e-02	1.557588e-01	4.312083e-01	1.600203e+00
2022-05-22	01:00:00	2459721.541667	60.643	16.65	4.066896e-07	2.745296e-08	1.116585e-09	3.539439e-11	8.523117e-02	1.561271e-01	4.322242e-01	1.604111e+00
2022-05-22	02:00:00	2459721.583333	60.683	16.66	4.076673e-07	2.751801e-08	1.119223e-09	3.548119e-11	8.543607e-02	1.564971e-01	4.332455e-01	1.608045e+00
2022-05-22	03:00:00	2459721.625000	60.723	16.67	4.086488e-07	2.758335e-08	1.121876e-09	3.556856e-11	8.564176e-02	1.568687e-01	4.342723e-01	1.612005e+00
2022-05-22	04:00:00	2459721.666667	60.763	16.68	4.096340e-07	2.764897e-08	1.124543e-09	3.565649e-11	8.584825e-02	1.572419e-01	4.353046e-01	1.615990e+00
2022-05-22	05:00:00	2459721.708333	60.803	16.70	4.106231e-07	2.771489e-08	1.127223e-09	3.574500e-11	8.605553e-02	1.576167e-01	4.363423e-01	1.620001e+00
2022-05-22	06:00:00	2459721.750000	60.843	16.71	4.116160e-07	2.778109e-08	1.129918e-09	3.583408e-11	8.626361e-02	1.579932e-01	4.373855e-01	1.624038e+00
2022-05-22	07:00:00	2459721.791667	60.883	16.72	4.126127e-07	2.784758e-08	1.132627e-09	3.592373e-11	8.647249e-02	1.583714e-01	4.384341e-01	1.628101e+00
2022-05-22	08:00:00	2459721.833333	60.923	16.74	4.136131e-07	2.791436e-08	1.135350e-09	3.601395e-11	8.668216e-02	1.587512e-01	4.394882e-01	1.632190e+00
2022-05-22	09:00:00	2459721.875000	60.964	16.75	4.146174e-07	2.798143e-08	1.138088e-09	3.610475e-11	8.689264e-02	1.591326e-01	4.405478e-01	1.636305e+00
2022-05-22	10:00:00	2459721.916667	61.004	16.77	4.156256e-07	2.804879e-08	1.140839e-09	3.619612e-11	8.710391e-02	1.595157e-01	4.416129e-01	1.640447e+00
2022-05-22	11:00:00	2459721.958333	61.044	16.78	4.166375e-07	2.811644e-08	1.143605e-09	3.628807e-11	8.731599e-02	1.599004e-01	4.426835e-01	1.644614e+00
2022-05-22	12:00:00	2459722.000000	61.084	16.80	4.176533e-07	2.818438e-08	1.146385e-09	3.638059e-11	8.752887e-02	1.602868e-01	4.437596e-01	1.648807e+00
2022-05-22	13:00:00	2459722.041667	61.124	16.82	4.186729e-07	2.825261e-08	1.149179e-09	3.647369e-11	8.774255e-02	1.606748e-01	4.448412e-01	1.653026e+00
2022-05-22	14:00:00	2459722.083333	61.164	16.83	4.196963e-07	2.832113e-08	1.151987e-09	3.656737e-11	8.795703e-02	1.610645e-01	4.459283e-01	1.657272e+00
2022-05-22	15:00:00	2459722.125000	61.204	16.85	4.207236e-07	2.838995e-08	1.154810e-09	3.666163e-11	8.817233e-02	1.614559e-01	4.470209e-01	1.661544e+00
2022-05-22	16:00:00	2459722.166667	61.244	16.87	4.217547e-07	2.845906e-08	1.157647e-09	3.675647e-11	8.838843e-02	1.618489e-01	4.481191e-01	1.665842e+00
2022-05-22	17:00:00	2459722.208333	61.284	16.88	4.227897e-07	2.852845e-08	1.160498e-09	3.685189e-11	8.860533e-02	1.622436e-01	4.492228e-01	1.670167e+00
2022-05-22	18:00:00	2459722.250000	61.324	16.90	4.238286e-07	2.859815e-08	1.163364e-09	3.694790e-11	8.882305e-02	1.626399e-01	4.503321e-01	1.674518e+00
2022-05-22	19:00:00	2459722.291667	61.364	16.92	4.248713e-07	2.866813e-08	1.166244e-09	3.704448e-11	8.904158e-02	1.630379e-01	4.514469e-01	1.678895e+00
2022-05-22	20:00:00	2459722.333333	61.404	16.94	4.259179e-07	2.873841e-08	1.169138e-09	3.714166e-11	8.926091e-02	1.634376e-01	4.525673e-01	1.683299e+00
2022-05-22	21:00:00	2459722.375000	61.444	16.96	4.269684e-07	2.880898e-08	1.172047e-09	3.723941e-11	8.948107e-02	1.638390e-01	4.536933e-01	1.687730e+00
2022-05-22	22:00:00	2459722.416667	61.484	16.98	4.280228e-07	2.887985e-08	1.174970e-09	3.733776e-11	8.970203e-02	1.642420e-01	4.548249e-01	1.692187e+00
2022-05-22	23:00:00	2459722.458333	61.524	17.00	4.290810e-07	2.895101e-08	1.177908e-09	3.743669e-11	8.992381e-02	1.646467e-01	4.559620e-01	1.696671e+00
2022-05-23	00:00:00	2459722.500000	61.565	17.02	4.301432e-07	2.902247e-08	1.180860e-09	3.753622e-11	9.014641e-02	1.650531e-01	4.571048e-01	1.701181e+00
2022-05-23	01:00:00	2459722.541667	61.605	17.04	4.312092e-07	2.909423e-08	1.183827e-09	3.763633e-11	9.036982e-02	1.654612e-01	4.582531e-01	1.705718e+00
2022-05-23	02:00:00	2459722.583333	61.645	17.06	4.322792e-07	2.916628e-08	1.186808e-09	3.773703e-11	9.059406e-02	1.658709e-01	4.594071e-01	1.710282e+00
2022-05-23	03:00:00	2459722.625000	61.685	17.08	4.333530e-07	2.923863e-08	1.189803e-09	3.783833e-11	9.081911e-02	1.662824e-01	4.605667e-01	1.714873e+00
2022-05-23	04:00:00	2459722.666667	61.725	17.10	4.344308e-07	2.931127e-08	1.192814e-09	3.794023e-11	9.104499e-02	1.666955e-01	4.617320e-01	1.719491e+00
2022-05-23	05:00:00	2459722.708333	61.765	17.13	4.355126e-07	2.938421e-08	1.195839e-09	3.804271e-11	9.127169e-02	1.671103e-01	4.629029e-01	1.724136e+00
2022-05-23	06:00:00	2459722.750000	61.805	17.15	4.365982e-07	2.945745e-08	1.198878e-09	3.814580e-11	9.149922e-02	1.675268e-01	4.640795e-01	1.728808e+00
2022-05-23	07:00:00	2459722.791667	61.845	17.17	4.376878e-07	2.953099e-08	1.201932e-09	3.824948e-11	9.172757e-02	1.679451e-01	4.652617e-01	1.733507e+00
2022-05-23	08:00:00	2459722.833333	61.885	17.20	4.387814e-07	2.960483e-08	1.205001e-09	3.835376e-11	9.195674e-02	1.683650e-01	4.664496e-01	1.738233e+00
2022-05-23	09:00:00	2459722.875000	61.925	17.22	4.398789e-07	2.967897e-08	1.208084e-09	3.845865e-11	9.218675e-02	1.687866e-01	4.676432e-01	1.742987e+00
2022-05-23	10:00:00	2459722.916667	61.965	17.24	4.409803e-07	2.975341e-08	1.211183e-09	3.856413e-11	9.241759e-02	1.692100e-01	4.688425e-01	1.747767e+00
2022-05-23	11:00:00	2459722.958333	62.005	17.27	4.420857e-07	2.982815e-08	1.214296e-09	3.867022e-11	9.264926e-02	1.696350e-01	4.700475e-01	1.752575e+00
2022-05-23	12:00:00	2459723.000000	62.045	17.29	4.431951e-07	2.990319e-08	1.217423e-09	3.877691e-11	9.288176e-02	1.700618e-01	4.712583e-01	1.757411e+00
2022-05-23	13:00:00	2459723.041667	62.085	17.32	4.443085e-07	2.997853e-08	1.220566e-09	3.888421e-11	9.311509e-02	1.704903e-01	4.724747e-01	1.762274e+00
2022-05-23	14:00:00	2459723.083333	62.125	17.34	4.454259e-07	3.005418e-08	1.223723e-09	3.899212e-11	9.334926e-02	1.709205e-01	4.736969e-01	1.767164e+00
2022-05-23	15:00:00	2459723.125000	62.165	17.37	4.465473e-07	3.013012e-08	1.226896e-09	3.910063e-11	9.358427e-02	1.713524e-01	4.749249e-01	1.772082e+00
2022-05-23	16:00:00	2459723.166667	62.205	17.40	4.476726e-07	3.020637e-08	1.230083e-09	3.920976e-11	9.382012e-02	1.717860e-01	4.761586e-01	1.777028e+00
2022-05-23	17:00:00	2459723.208333	62.246	17.42	4.488020e-07	3.028293e-08	1.233285e-09	3.931950e-11	9.405681e-02	1.722214e-01	4.773981e-01	1.782001e+00
2022-05-23	18:00:00	2459723.250000	62.286	17.45	4.499354e-07	3.035979e-08	1.236502e-09	3.942985e-11	9.429433e-02	1.726585e-01	4.786434e-01	1.787003e+00
2022-05-23	19:00:00	2459723.291667	62.326	17.48	4.510728e-07	3.043695e-08	1.239734e-09	3.954082e-11	9.453271e-02	1.730973e-01	4.798945e-01	1.792032e+00
2022-05-23	20:00:00	2459723.333333	62.366	17.50	4.522143e-07	3.051442e-08	1.242981e-09	3.965240e-11	9.477193e-02	1.735379e-01	4.811514e-01	1.797089e+00
2022-05-23	21:00:00	2459723.375000	62.406	17.53	4.533598e-07	3.059220e-08	1.246243e-09	3.976460e-11	9.501199e-02	1.739802e-01	4.824142e-01	1.802174e+00
2022-05-23	22:00:00	2459723.416667	62.446	17.56	4.545093e-07	3.067028e-08	1.249520e-09	3.987742e-11	9.525290e-02	1.744243e-01	4.836828e-01	1.807287e+00
2022-05-23	23:00:00	2459723.458333	62.486	17.59	4.556629e-07	3.074867e-08	1.252812e-09	3.999087e-11	9.549466e-02	1.748701e-01	4.849572e-01	1.812428e+00
2022-05-24	00:00:00	2459723.500000	62.526	17.62	4.568206e-07	3.082737e-08	1.256120e-09	4.010493e-11	9.573728e-02	1.753177e-01	4.862375e-01	1.817598e+00
2022-05-24	01:00:00	2459723.541667	62.566	17.65	4.579823e-07	3.090638e-08	1.259442e-09	4.021962e-11	9.598074e-02	1.757670e-01	4.875236e-01	1.822796e+00
2022-05-24	02:00:00	2459723.583333	62.606	17.68	4.591481e-07	3.098569e-08	1.262780e-09	4.033494e-11	9.622506e-02	1.762181e-01	4.888157e-01	1.828022e+00
2022-05-24	03:00:00	2459723.625000	62.646	17.71	4.603180e-07	3.106532e-08	1.266133e-09	4.045088e-11	9.647024e-02	1.766709e-01	4.901136e-01	1.833277e+00
2022-05-24	04:00:00	2459723.666667	62.686	17.74	4.614920e-07	3.114526e-08	1.269501e-09	4.056745e-11	9.671628e-02	1.771255e-01	4.914175e-01	1.838560e+00
2022-05-24	05:00:00	2459723.708333	62.726	17.77	4.626701e-07	3.122550e-08	1.272885e-09	4.068466e-11	9.696317e-02	1.775819e-01	4.927272e-01	1.843872e+00
2022-05-24	06:00:00	2459723.750000	62.766	17.80	4.638523e-07	3.130606e-08	1.276284e-09	4.080250e-11	9.721093e-02	1.780400e-01	4.940430e-01	1.849212e+00
2022-05-24	07:00:00	2459723.791667	62.806	17.83	4.650386e-07	3.138693e-08	1.279698e-09	4.092097e-11	9.745955e-02	1.784999e-01	4.953646e-01	1.854582e+00
2022-05-24	08:00:00	2459723.833333	62.846	17.87	4.662290e-07	3.146812e-08	1.283128e-09	4.104008e-11	9.770903e-02	1.789616e-01	4.966923e-01	1.859980e+00
2022-05-24	09:00:00	2459723.875000	62.886	17.90	4.674236e-07	3.154961e-08	1.286573e-09	4.115982e-11	9.795938e-02	1.794251e-01	4.980259e-01	1.865407e+00
2022-05-24	10:00:00	2459723.916667	62.926	17.93	4.686223e-07	3.163143e-08	1.290034e-09	4.128021e-11	9.821060e-02	1.798904e-01	4.993655e-01	1.870863e+00
2022-05-24	11:00:00	2459723.958333	62.966	17.96	4.698252e-07	3.171355e-08	1.293510e-09	4.140124e-11	9.846269e-02	1.803575e-01	5.007111e-01	1.876348e+00
2022-05-24	12:00:00	2459724.000000	63.007	18.00	4.710322e-07	3.179600e-08	1.297002e-09	4.152291e-11	9.871565e-02	1.808263e-01	5.020628e-01	1.881862e+00
2022-05-24	13:00:00	2459724.041667	63.047	18.03	4.722434e-07	3.187875e-08	1.300509e-09	4.164522e-11	9.896948e-02	1.812970e-01	5.034205e-01	1.887406e+00
2022-05-24	14:00:00	2459724.083333	63.087	18.07	4.734588e-07	3.196183e-08	1.304032e-09	4.176819e-11	9.922419e-02	1.817694e-01	5.047842e-01	1.892979e+00
2022-05-24	15:00:00	2459724.125000	63.127	18.10	4.746783e-07	3.204522e-08	1.307571e-09	4.189180e-11	9.947978e-02	1.822437e-01	5.061540e-01	1.898581e+00
2022-05-24	16:00:00	2459724.166667	63.167	18.14	4.759021e-07	3.212893e-08	1.311125e-09	4.201606e-11	9.973624e-02	1.827198e-01	5.075299e-01	1.904213e+00
2022-05-24	17:00:00	2459724.208333	63.207	18.17	4.771300e-07	3.221296e-08	1.314696e-09	4.214098e-11	9.999359e-02	1.831976e-01	5.089119e-01	1.909874e+00
2022-05-24	18:00:00	2459724.250000	63.247	18.21	4.783622e-07	3.229731e-08	1.318282e-09	4.226655e-11	1.002518e-01	1.836774e-01	5.103000e-01	1.915565e+00
2022-05-24	19:00:00	2459724.291667	63.287	18.24	4.795986e-07	3.238198e-08	1.321883e-09	4.239278e-11	1.005109e-01	1.841589e-01	5.116942e-01	1.921286e+00
2022-05-24	20:00:00	2459724.333333	63.327	18.28	4.808392e-07	3.246698e-08	1.325501e-09	4.251967e-11	1.007709e-01	1.846422e-01	5.130946e-01	1.927037e+00
2022-05-24	21:00:00	2459724.375000	63.367	18.32	4.820841e-07	3.255229e-08	1.329134e-09	4.264722e-11	1.010318e-01	1.851274e-01	5.145011e-01	1.932817e+00
2022-05-24	22:00:00	2459724.416667	63.407	18.36	4.833332e-07	3.263792e-08	1.332784e-09	4.277543e-11	1.012936e-01	1.856144e-01	5.159138e-01	1.938628e+00
2022-05-24	23:00:00	2459724.458333	63.447	18.39	4.845866e-07	3.272388e-08	1.336449e-09	4.290431e-11	1.015563e-01	1.861033e-01	5.173327e-01	1.944469e+00
2022-05-25	00:00:00	2459724.500000	63.487	18.43	4.858442e-07	3.281017e-08	1.340131e-09	4.303385e-11	1.018198e-01	1.865940e-01	5.187577e-01	1.950340e+00
2022-05-25	01:00:00	2459724.541667	63.527	18.47	4.871061e-07	3.289678e-08	1.343828e-09	4.316406e-11	1.020843e-01	1.870865e-01	5.201891e-01	1.956241e+00
2022-05-25	02:00:00	2459724.583333	63.567	18.51	4.883723e-07	3.298371e-08	1.347542e-09	4.329495e-11	1.023497e-01	1.875809e-01	5.216266e-01	1.962173e+00
2022-05-25	03:00:00	2459724.625000	63.607	18.55	4.896428e-07	3.307097e-08	1.351272e-09	4.342651e-11	1.026159e-01	1.880772e-01	5.230704e-01	1.968135e+00
2022-05-25	04:00:00	2459724.666667	63.647	18.59	4.909176e-07	3.315856e-08	1.355018e-09	4.355874e-11	1.028831e-01	1.885753e-01	5.245205e-01	1.974128e+00
2022-05-25	05:00:00	2459724.708333	63.687	18.63	4.921968e-07	3.324647e-08	1.358780e-09	4.369165e-11	1.031512e-01	1.890753e-01	5.259769e-01	1.980152e+00
2022-05-25	06:00:00	2459724.750000	63.727	18.67	4.934802e-07	3.333472e-08	1.362559e-09	4.382524e-11	1.034201e-01	1.895771e-01	5.274395e-01	1.986206e+00
2022-05-25	07:00:00	2459724.791667	63.767	18.71	4.947680e-07	3.342329e-08	1.366354e-09	4.395951e-11	1.036900e-01	1.900809e-01	5.289085e-01	1.992292e+00
2022-05-25	08:00:00	2459724.833333	63.807	18.75	4.960601e-07	3.351219e-08	1.370165e-09	4.409447e-11	1.039608e-01	1.905865e-01	5.303839e-01	1.998408e+00
2022-05-25	09:00:00	2459724.875000	63.847	18.79	4.973566e-07	3.360143e-08	1.373993e-09	4.423011e-11	1.042325e-01	1.910940e-01	5.318656e-01	2.004555e+00
2022-05-25	10:00:00	2459724.916667	63.887	18.83	4.986575e-07	3.369099e-08	1.377837e-09	4.436644e-11	1.045052e-01	1.916033e-01	5.333536e-01	2.010734e+00
2022-05-25	11:00:00	2459724.958333	63.927	18.87	4.999627e-07	3.378089e-08	1.381698e-09	4.450346e-11	1.047787e-01	1.921146e-01	5.348481e-01	2.016944e+00
2022-05-25	12:00:00	2459725.000000	63.967	18.92	5.012723e-07	3.387113e-08	1.385575e-09	4.464118e-11	1.050532e-01	1.926278e-01	5.363490e-01	2.023185e+00
2022-05-25	13:00:00	2459725.041667	64.008	18.96	5.025863e-07	3.396170e-08	1.389469e-09	4.477959e-11	1.053285e-01	1.931428e-01	5.378563e-01	2.029458e+00
2022-05-25	14:00:00	2459725.083333	64.048	19.00	5.039048e-07	3.405260e-08	1.393380e-09	4.491870e-11	1.056049e-01	1.936598e-01	5.393700e-01	2.035763e+00
2022-05-25	15:00:00	2459725.125000	64.088	19.05	5.052276e-07	3.414384e-08	1.397307e-09	4.505851e-11	1.058821e-01	1.941787e-01	5.408902e-01	2.042099e+00
2022-05-25	16:00:00	2459725.166667	64.128	19.09	5.065549e-07	3.423541e-08	1.401251e-09	4.519902e-11	1.061602e-01	1.946995e-01	5.424169e-01	2.048467e+00
2022-05-25	17:00:00	2459725.208333	64.168	19.13	5.078866e-07	3.432733e-08	1.405212e-09	4.534024e-11	1.064393e-01	1.952222e-01	5.439501e-01	2.054868e+00
2022-05-25	18:00:00	2459725.250000	64.208	19.18	5.092227e-07	3.441958e-08	1.409189e-09	4.548216e-11	1.067194e-01	1.957469e-01	5.454899e-01	2.061300e+00
2022-05-25	19:00:00	2459725.291667	64.248	19.22	5.105634e-07	3.451217e-08	1.413184e-09	4.562480e-11	1.070003e-01	1.962734e-01	5.470361e-01	2.067764e+00
2022-05-25	20:00:00	2459725.333333	64.288	19.27	5.119085e-07	3.460511e-08	1.417195e-09	4.576814e-11	1.072822e-01	1.968020e-01	5.485890e-01	2.074261e+00
2022-05-25	21:00:00	2459725.375000	64.328	19.32	5.132580e-07	3.469838e-08	1.421224e-09	4.591221e-11	1.075650e-01	1.973324e-01	5.501484e-01	2.080790e+00
2022-05-25	22:00:00	2459725.416667	64.368	19.36	5.146121e-07	3.479200e-08	1.425269e-09	4.605699e-11	1.078488e-01	1.978648e-01	5.517144e-01	2.087351e+00
2022-05-25	23:00:00	2459725.458333	64.408	19.41	5.159707e-07	3.488596e-08	1.429332e-09	4.620249e-11	1.081336e-01	1.983992e-01	5.532871e-01	2.093946e+00
2022-05-26	00:00:00	2459725.500000	64.448	19.46	5.173338e-07	3.498026e-08	1.433412e-09	4.634871e-11	1.084192e-01	1.989355e-01	5.548663e-01	2.100573e+00
2022-05-26	01:00:00	2459725.541667	64.488	19.50	5.187015e-07	3.507491e-08	1.437509e-09	4.649566e-11	1.087058e-01	1.994738e-01	5.564523e-01	2.107232e+00
2022-05-26	02:00:00	2459725.583333	64.528	19.55	5.200737e-07	3.516991e-08	1.441623e-09	4.664333e-11	1.089934e-01	2.000140e-01	5.580449e-01	2.113925e+00
2022-05-26	03:00:00	2459725.625000	64.568	19.60	5.214504e-07	3.526525e-08	1.445755e-09	4.679174e-11	1.092819e-01	2.005563e-01	5.596443e-01	2.120651e+00
2022-05-26	04:00:00	2459725.666667	64.608	19.65	5.228317e-07	3.536095e-08	1.449904e-09	4.694088e-11	1.095714e-01	2.011005e-01	5.612504e-01	2.127411e+00
2022-05-26	05:00:00	2459725.708333	64.648	19.70	5.242176e-07	3.545699e-08	1.454071e-09	4.709076e-11	1.098619e-01	2.016467e-01	5.628632e-01	2.134203e+00
2022-05-26	06:00:00	2459725.750000	64.688	19.75	5.256082e-07	3.555338e-08	1.458255e-09	4.724138e-11	1.101533e-01	2.021949e-01	5.644828e-01	2.141029e+00
2022-05-26	07:00:00	2459725.791667	64.728	19.80	5.270033e-07	3.565013e-08	1.462456e-09	4.739273e-11	1.104457e-01	2.027451e-01	5.661092e-01	2.147889e+00
2022-05-26	08:00:00	2459725.833333	64.768	19.85	5.284030e-07	3.574722e-08	1.466675e-09	4.754484e-11	1.107390e-01	2.032973e-01	5.677425e-01	2.154782e+00
2022-05-26	09:00:00	2459725.875000	64.808	19.90	5.298074e-07	3.584468e-08	1.470912e-09	4.769769e-11	1.110334e-01	2.038515e-01	5.693826e-01	2.161710e+00
2022-05-26	10:00:00	2459725.916667	64.848	19.95	5.312165e-07	3.594248e-08	1.475167e-09	4.785129e-11	1.113287e-01	2.044077e-01	5.710295e-01	2.168671e+00
2022-05-26	11:00:00	2459725.958333	64.888	20.00	5.326303e-07	3.604065e-08	1.479440e-09	4.800565e-11	1.116249e-01	2.049660e-01	5.726834e-01	2.175667e+00
2022-05-26	12:00:00	2459726.000000	64.928	20.05	5.340487e-07	3.613917e-08	1.483730e-09	4.816077e-11	1.119222e-01	2.055263e-01	5.743442e-01	2.182697e+00
2022-05-26	13:00:00	2459726.041667	64.968	20.10	5.354719e-07	3.623805e-08	1.488038e-09	4.831665e-11	1.122205e-01	2.060887e-01	5.760120e-01	2.189762e+00
2022-05-26	14:00:00	2459726.083333	65.008	20.15	5.368998e-07	3.633730e-08	1.492365e-09	4.847329e-11	1.125197e-01	2.066531e-01	5.776868e-01	2.196861e+00

2022-05-26	15:00:00	2459726.125000	65.048	20.21	5.383325e-07	3.643691e-08	1.496710e-09	4.863070e-11	1.128200e-01	2.072196e-01	5.793686e-01	2.203995e+00
2022-05-26	16:00:00	2459726.166667	65.088	20.26	5.397700e-07	3.653688e-08	1.501073e-09	4.878888e-11	1.131212e-01	2.077881e-01	5.810574e-01	2.211164e+00
2022-05-26	17:00:00	2459726.208333	65.128	20.31	5.412123e-07	3.663723e-08	1.505454e-09	4.894784e-11	1.134235e-01	2.083588e-01	5.827534e-01	2.218368e+00
2022-05-26	18:00:00	2459726.250000	65.168	20.37	5.426595e-07	3.673794e-08	1.509854e-09	4.910758e-11	1.137268e-01	2.089315e-01	5.844566e-01	2.225608e+00
2022-05-26	19:00:00	2459726.291667	65.208	20.42	5.441116e-07	3.683902e-08	1.514272e-09	4.926811e-11	1.140311e-01	2.095064e-01	5.861669e-01	2.232883e+00
2022-05-26	20:00:00	2459726.333333	65.248	20.48	5.455686e-07	3.694048e-08	1.518709e-09	4.942942e-11	1.143365e-01	2.100834e-01	5.878845e-01	2.240194e+00
2022-05-26	21:00:00	2459726.375000	65.288	20.53	5.470306e-07	3.704232e-08	1.523165e-09	4.959153e-11	1.146429e-01	2.106626e-01	5.896093e-01	2.247541e+00
2022-05-26	22:00:00	2459726.416667	65.328	20.59	5.484976e-07	3.714454e-08	1.527640e-09	4.975445e-11	1.149503e-01	2.112439e-01	5.913416e-01	2.254924e+00
2022-05-26	23:00:00	2459726.458333	65.368	20.64	5.499697e-07	3.724715e-08	1.532134e-09	4.991817e-11	1.152588e-01	2.118275e-01	5.930812e-01	2.262344e+00
2022-05-27	00:00:00	2459726.500000	65.408	20.70	5.514470e-07	3.735015e-08	1.536648e-09	5.008270e-11	1.155684e-01	2.124132e-01	5.948284e-01	2.269801e+00
2022-05-27	01:00:00	2459726.541667	65.448	20.75	5.529295e-07	3.745354e-08	1.541181e-09	5.024806e-11	1.158791e-01	2.130012e-01	5.965831e-01	2.277295e+00
2022-05-27	02:00:00	2459726.583333	65.488	20.81	5.544173e-07	3.755734e-08	1.545734e-09	5.041424e-11	1.161909e-01	2.135915e-01	5.983456e-01	2.284827e+00
2022-05-27	03:00:00	2459726.625000	65.528	20.87	5.559106e-07	3.766155e-08	1.550307e-09	5.058127e-11	1.165039e-01	2.141842e-01	6.001158e-01	2.292397e+00
2022-05-27	04:00:00	2459726.666667	65.568	20.93	5.574094e-07	3.776617e-08	1.554901e-09	5.074914e-11	1.168180e-01	2.147792e-01	6.018939e-01	2.300005e+00
2022-05-27	05:00:00	2459726.708333	65.609	20.98	5.589139e-07	3.787122e-08	1.559515e-09	5.091788e-11	1.171333e-01	2.153766e-01	6.036801e-01	2.307652e+00
2022-05-27	06:00:00	2459726.750000	65.649	21.04	5.604242e-07	3.797670e-08	1.564151e-09	5.108749e-11	1.174498e-01	2.159765e-01	6.054746e-01	2.315339e+00
2022-05-27	07:00:00	2459726.791667	65.689	21.10	5.619405e-07	3.808264e-08	1.568808e-09	5.125799e-11	1.177676e-01	2.165789e-01	6.072774e-01	2.323066e+00
2022-05-27	08:00:00	2459726.833333	65.729	21.16	5.634630e-07	3.818903e-08	1.573488e-09	5.142939e-11	1.180867e-01	2.171840e-01	6.090889e-01	2.330835e+00
2022-05-27	09:00:00	2459726.875000	65.769	21.22	5.649921e-07	3.829591e-08	1.578190e-09	5.160172e-11	1.184071e-01	2.177918e-01	6.109092e-01	2.338645e+00
2022-05-27	10:00:00	2459726.916667	65.809	21.28	5.665279e-07	3.840328e-08	1.582916e-09	5.177500e-11	1.187290e-01	2.184025e-01	6.127388e-01	2.346498e+00
2022-05-27	11:00:00	2459726.958333	65.849	21.34	5.680708e-07	3.851118e-08	1.587667e-09	5.194925e-11	1.190523e-01	2.190161e-01	6.145778e-01	2.354395e+00
2022-05-27	12:00:00	2459727.000000	65.889	21.40	5.696212e-07	3.861962e-08	1.592444e-09	5.212451e-11	1.193772e-01	2.196328e-01	6.164268e-01	2.362338e+00
2022-05-27	13:00:00	2459727.041667	65.929	21.46	5.711796e-07	3.872865e-08	1.597247e-09	5.230081e-11	1.197038e-01	2.202528e-01	6.182861e-01	2.370328e+00
2022-05-27	14:00:00	2459727.083333	65.969	21.53	5.727465e-07	3.883828e-08	1.602079e-09	5.247818e-11	1.200322e-01	2.208764e-01	6.201563e-01	2.378367e+00
2022-05-27	15:00:00	2459727.125000	66.009	21.59	5.743227e-07	3.894858e-08	1.606940e-09	5.265668e-11	1.203625e-01	2.215036e-01	6.220382e-01	2.386457e+00
2022-05-27	16:00:00	2459727.166667	66.049	21.65	5.759087e-07	3.905958e-08	1.611833e-09	5.283637e-11	1.206949e-01	2.221349e-01	6.239323e-01	2.394600e+00
2022-05-27	17:00:00	2459727.208333	66.089	21.71	5.775056e-07	3.917135e-08	1.616760e-09	5.301730e-11	1.210296e-01	2.227706e-01	6.258396e-01	2.402800e+00
2022-05-27	18:00:00	2459727.250000	66.129	21.78	5.791145e-07	3.928396e-08	1.621724e-09	5.319955e-11	1.213668e-01	2.234110e-01	6.277611e-01	2.411060e+00
2022-05-27	19:00:00	2459727.291667	66.169	21.84	5.807364e-07	3.939748e-08	1.626728e-09	5.338321e-11	1.217067e-01	2.240566e-01	6.296980e-01	2.419384e+00
2022-05-27	20:00:00	2459727.333333	66.209	21.91	5.823730e-07	3.951202e-08	1.631775e-09	5.356839e-11	1.220497e-01	2.247080e-01	6.316518e-01	2.427776e+00
2022-05-27	21:00:00	2459727.375000	66.249	21.97	5.840259e-07	3.962769e-08	1.636870e-09	5.375520e-11	1.223961e-01	2.253658e-01	6.336241e-01	2.436243e+00
2022-05-27	22:00:00	2459727.416667	66.289	22.04	5.856971e-07	3.974461e-08	1.642019e-09	5.394379e-11	1.227463e-01	2.260307e-01	6.356169e-01	2.444790e+00
2022-05-27	23:00:00	2459727.458333	66.329	22.10	5.873892e-07	3.986296e-08	1.647226e-09	5.413433e-11	1.231009e-01	2.267038e-01	6.376325e-01	2.453425e+00
2022-05-28	00:00:00	2459727.500000	66.369	22.17	5.891048e-07	3.998290e-08	1.652499e-09	5.432701e-11	1.234605e-01	2.273859e-01	6.396736e-01	2.462158e+00
2022-05-28	01:00:00	2459727.541667	66.409	22.24	5.908474e-07	4.010467e-08	1.657846e-09	5.452207e-11	1.238257e-01	2.280784e-01	6.417436e-01	2.470998e+00
2022-05-28	02:00:00	2459727.583333	66.449	22.31	5.926209e-07	4.022852e-08	1.663277e-09	5.471978e-11	1.241974e-01	2.287828e-01	6.438461e-01	2.479959e+00
2022-05-28	03:00:00	2459727.625000	66.489	22.37	5.944299e-07	4.035476e-08	1.668805e-09	5.492047e-11	1.245765e-01	2.295007e-01	6.459857e-01	2.489054e+00
2022-05-28	04:00:00	2459727.666667	66.529	22.44	5.962800e-07	4.048374e-08	1.674442e-09	5.512453e-11	1.249642e-01	2.302342e-01	6.481678e-01	2.498302e+00
2022-05-28	05:00:00	2459727.708333	66.569	22.51	5.981776e-07	4.061589e-08	1.680205e-09	5.533239e-11	1.253619e-01	2.309857e-01	6.503985e-01	2.507723e+00
2022-05-28	06:00:00	2459727.750000	66.609	22.58	6.001305e-07	4.075171e-08	1.686112e-09	5.554461e-11	1.257712e-01	2.317582e-01	6.526853e-01	2.517340e+00
2022-05-28	07:00:00	2459727.791667	66.649	22.66	6.021477e-07	4.089181e-08	1.692187e-09	5.576179e-11	1.261939e-01	2.325549e-01	6.550369e-01	2.527184e+00
2022-05-28	08:00:00	2459727.833333	66.689	22.73	6.042400e-07	4.103688e-08	1.698457e-09	5.598470e-11	1.266324e-01	2.333799e-01	6.574637e-01	2.537286e+00
2022-05-28	09:00:00	2459727.875000	66.729	22.80	6.064200e-07	4.118774e-08	1.704952e-09	5.621421e-11	1.270893e-01	2.342379e-01	6.599780e-01	2.547688e+00
2022-05-28	10:00:00	2459727.916667	66.769	22.88	6.087029e-07	4.134540e-08	1.711710e-09	5.645136e-11	1.275677e-01	2.351345e-01	6.625941e-01	2.558435e+00
2022-05-28	11:00:00	2459727.958333	66.809	22.95	6.111063e-07	4.151100e-08	1.718776e-09	5.669738e-11	1.280714e-01	2.360763e-01	6.653293e-01	2.569585e+00
2022-05-28	12:00:00	2459728.000000	66.849	23.03	6.136514e-07	4.168593e-08	1.726202e-09	5.695373e-11	1.286048e-01	2.370711e-01	6.682038e-01	2.581203e+00
2022-05-28	13:00:00	2459728.041667	66.889	23.11	6.163630e-07	4.187181e-08	1.734050e-09	5.722213e-11	1.291731e-01	2.381283e-01	6.712416e-01	2.593367e+00
2022-05-28	14:00:00	2459728.083333	66.929	23.19	6.192707e-07	4.207059e-08	1.742392e-09	5.750462e-11	1.297824e-01	2.392587e-01	6.744711e-01	2.606170e+00
2022-05-28	15:00:00	2459728.125000	66.969	23.27	6.224095e-07	4.228453e-08	1.751318e-09	5.780362e-11	1.304402e-01	2.404755e-01	6.779260e-01	2.619722e+00
2022-05-28	16:00:00	2459728.166667	67.009	23.35	6.258207e-07	4.251637e-08	1.760928e-09	5.812200e-11	1.311552e-01	2.417939e-01	6.816462e-01	2.634151e+00
2022-05-28	17:00:00	2459728.208333	67.049	23.44	6.295537e-07	4.276930e-08	1.771346e-09	5.846316e-11	1.319375e-01	2.432324e-01	6.856790e-01	2.649612e+00
2022-05-28	18:00:00	2459728.250000	67.089	23.53	6.336665e-07	4.304714e-08	1.782717e-09	5.883111e-11	1.327994e-01	2.448125e-01	6.900805e-01	2.666288e+00
2022-05-28	19:00:00	2459728.291667	67.129	23.63	6.382284e-07	4.335442e-08	1.795212e-09	5.923064e-11	1.337555e-01	2.465600e-01	6.949172e-01	2.684395e+00
2022-05-28	20:00:00	2459728.333333	67.169	23.72	6.433215e-07	4.369650e-08	1.809035e-09	5.966741e-11	1.348228e-01	2.485054e-01	7.002681e-01	2.704190e+00
2022-05-28	21:00:00	2459728.375000	67.209	23.83	6.490431e-07	4.407975e-08	1.824429e-09	6.014816e-11	1.360219e-01	2.506850e-01	7.062270e-01	2.725978e+00
2022-05-28	22:00:00	2459728.416667	67.249	23.93	6.555089e-07	4.451174e-08	1.841681e-09	6.068088e-11	1.373770e-01	2.531418e-01	7.129051e-01	2.750122e+00
2022-05-28	23:00:00	2459728.458333	67.289	24.05	6.628564e-07	4.500146e-08	1.861133e-09	6.127505e-11	1.389168e-01	2.559268e-01	7.204349e-01	2.777050e+00
2022-05-29	00:00:00	2459728.500000	67.329	24.17	6.712490e-07	4.555959e-08	1.883191e-09	6.194197e-11	1.406757e-01	2.591010e-01	7.289734e-01	2.807276e+00
2022-05-29	01:00:00	2459728.541667	67.369	24.30	6.808810e-07	4.619885e-08	1.908338e-09	6.269506e-11	1.426943e-01	2.627365e-01	7.387078e-01	2.841407e+00
2022-05-29	02:00:00	2459728.583333	67.409	24.45	6.919835e-07	4.693434e-08	1.937149e-09	6.355028e-11	1.450211e-01	2.669193e-01	7.498604e-01	2.880166e+00
2022-05-29	03:00:00	2459728.625000	67.449	24.60	7.048317e-07	4.778406e-08	1.970308e-09	6.452662e-11	1.477137e-01	2.717517e-01	7.626959e-01	2.924415e+00
2022-05-29	04:00:00	2459728.666667	67.489	24.77	7.197529e-07	4.876943e-08	2.008628e-09	6.564671e-11	1.508408e-01	2.773556e-01	7.775295e-01	2.975178e+00
2022-05-29	05:00:00	2459728.708333	67.529	24.96	7.371376e-07	4.991597e-08	2.053080e-09	6.693749e-11	1.544842e-01	2.838760e-01	7.947367e-01	3.033678e+00
2022-05-29	06:00:00	2459728.750000	67.569	25.16	7.574507e-07	5.125409e-08	2.104820e-09	6.843108e-11	1.587412e-01	2.914860e-01	8.147650e-01	3.101369e+00
2022-05-29	07:00:00	2459728.791667	67.609	25.40	7.812467e-07	5.282006e-08	2.165227e-09	7.016577e-11	1.637282e-01	3.003918e-01	8.381481e-01	3.179987e+00
2022-05-29	08:00:00	2459728.833333	67.649	25.66	8.091872e-07	5.465714e-08	2.235944e-09	7.218724e-11	1.695838e-01	3.108395e-01	8.655224e-01	3.271602e+00
2022-05-29	09:00:00	2459728.875000	67.689	25.71	8.062023e-07	5.447182e-08	2.229797e-09	7.207395e-11	1.689583e-01	3.097855e-01	8.631428e-01	3.266468e+00
2022-05-29	10:00:00	2459728.916667	67.729	25.75	8.019363e-07	5.420279e-08	2.220474e-09	7.187282e-11	1.680642e-01	3.082555e-01	8.595340e-01	3.257352e+00
2022-05-29	11:00:00	2459728.958333	67.769	25.81	8.008705e-07	5.414312e-08	2.219115e-09	7.189328e-11	1.678409e-01	3.079161e-01	8.590079e-01	3.258280e+00
2022-05-29	12:00:00	2459729.000000	67.809	25.89	8.032860e-07	5.431119e-08	2.226418e-09	7.215475e-11	1.683471e-01	3.088720e-01	8.618350e-01	3.270130e+00
2022-05-29	13:00:00	2459729.041667	67.849	26.01	8.095808e-07	5.473304e-08	2.243374e-09	7.268470e-11	1.696663e-01	3.112711e-01	8.683983e-01	3.294148e+00
2022-05-29	14:00:00	2459729.083333	67.889	26.15	8.202923e-07	5.544380e-08	2.271317e-09	7.352026e-11	1.719112e-01	3.153132e-01	8.792149e-01	3.332016e+00
2022-05-29	15:00:00	2459729.125000	67.929	26.33	8.361260e-07	5.648961e-08	2.312001e-09	7.471012e-11	1.752295e-01	3.212608e-01	8.949636e-01	3.385942e+00
2022-05-29	16:00:00	2459729.166667	67.968	26.56	8.579913e-07	5.792996e-08	2.367688e-09	7.631710e-11	1.798119e-01	3.294522e-01	9.165196e-01	3.458772e+00
2022-05-29	17:00:00	2459729.208333	68.008	26.83	8.870467e-07	5.984060e-08	2.441256e-09	7.842118e-11	1.859011e-01	3.403182e-01	9.449976e-01	3.554131e+00
2022-05-29	18:00:00	2459729.250000	68.048	27.17	9.247554e-07	6.231723e-08	2.536344e-09	8.112342e-11	1.938038e-01	3.544029e-01	9.818055e-01	3.676599e+00
2022-05-29	19:00:00	2459729.291667	68.088	27.58	9.729554e-07	6.548004e-08	2.657519e-09	8.455071e-11	2.039052e-01	3.723901e-01	1.028712e+00	3.831928e+00
2022-05-29	20:00:00	2459729.333333	68.128	28.08	1.033946e-06	6.947941e-08	2.810498e-09	8.886182e-11	2.166872e-01	3.951348e-01	1.087929e+00	4.027312e+00
2022-05-29	21:00:00	2459729.375000	68.168	28.68	1.110595e-06	7.450287e-08	3.002409e-09	9.425477e-11	2.327507e-01	4.237037e-01	1.162217e+00	4.271726e+00
2022-05-29	22:00:00	2459729.416667	68.208	29.43	1.206471e-06	8.078390e-08	3.242126e-09	1.009761e-10	2.528439e-01	4.594244e-01	1.255010e+00	4.576343e+00
2022-05-29	23:00:00	2459729.458333	68.248	30.34	1.326014e-06	8.861272e-08	3.540679e-09	1.093321e-10	2.778968e-01	5.039475e-01	1.370579e+00	4.955048e+00
2022-05-30	00:00:00	2459729.500000	68.288	31.45	1.474733e-06	9.834968e-08	3.911766e-09	1.197034e-10	3.090642e-01	5.593223e-01	1.514224e+00	5.425086e+00
2022-05-30	01:00:00	2459729.541667	68.328	32.81	1.659464e-06	1.104419e-07	4.372382e-09	1.325620e-10	3.477790e-01	6.280917e-01	1.692526e+00	6.007852e+00
2022-05-30	02:00:00	2459729.583333	68.368	32.63	1.622979e-06	1.080669e-07	4.283115e-09	1.301465e-10	3.401325e-01	6.145850e-01	1.657972e+00	5.898377e+00
2022-05-30	03:00:00	2459729.625000	68.408	28.27	9.864822e-07	6.645227e-08	2.702376e-09	8.630149e-11	2.067401e-01	3.779193e-01	1.046076e+00	3.911275e+00
2022-05-30	04:00:00	2459729.666667	68.448	26.96	7.883898e-07	5.350863e-08	2.211413e-09	7.272852e-11	1.652252e-01	3.043078e-01	8.560265e-01	3.296134e+00
2022-05-30	05:00:00	2459729.708333	68.488	26.61	7.272755e-07	4.952322e-08	2.060954e-09	6.861444e-11	1.524173e-01	2.816424e-01	7.977846e-01	3.109679e+00
2022-05-30	06:00:00	2459729.750000	68.528	26.56	7.091103e-07	4.834670e-08	2.017266e-09	6.746664e-11	1.486104e-01	2.749515e-01	7.808732e-01	3.057659e+00
2022-05-30	07:00:00	2459729.791667	68.568	26.60	7.045684e-07	4.806120e-08	2.007452e-09	6.726020e-11	1.476585e-01	2.733278e-01	7.770743e-01	3.048304e+00
2022-05-30	08:00:00	2459729.833333	68.608	26.68	7.045142e-07	4.806926e-08	2.008803e-09	6.736433e-11	1.476472e-01	2.733737e-01	7.775927e-01	3.053023e+00
2022-05-30	09:00:00	2459729.875000	68.648	26.77	7.061164e-07	4.818573e-08	2.014281e-09	6.758353e-11	1.479830e-01	2.740360e-01	7.797179e-01	3.062357e+00
2022-05-30	10:00:00	2459729.916667	68.688	26.87	7.085172e-07	4.835451e-08	2.021755e-09	6.785853e-11	1.484861e-01	2.749959e-01	7.826108e-01	3.075423e+00
2022-05-30	11:00:00	2459729.958333	68.728	26.97	7.114823e-07	4.856027e-08	2.030641e-09	6.817329e-11	1.491075e-01	2.761661e-01	7.860505e-01	3.089686e+00
2022-05-30	12:00:00	2459730.000000	68.768	27.07	7.149808e-07	4.880100e-08	2.040863e-09	6.852555e-11	1.498407e-01	2.775351e-01	7.900075e-01	3.105651e+00
2022-05-30	13:00:00	2459730.041667	68.808	27.18	7.190561e-07	4.907953e-08	2.052529e-09	6.891835e-11	1.506948e-01	2.791191e-01	7.945232e-01	3.123452e+00
2022-05-30	14:00:00	2459730.083333	68.848	27.29	7.237868e-07	4.940101e-08	2.065834e-09	6.935712e-11	1.516862e-01	2.809474e-01	7.996737e-01	3.143338e+00
2022-05-30	15:00:00	2459730.125000	68.888	27.41	7.292779e-07	4.977229e-08	2.081040e-09	6.984912e-11	1.528370e-01	2.830589e-01	8.055597e-01	3.165636e+00
2022-05-30	16:00:00	2459730.166667	68.928	27.54	7.356599e-07	5.020193e-08	2.098470e-09	7.040337e-11	1.541745e-01	2.855023e-01	8.123070e-01	3.190755e+00
2022-05-30	17:00:00	2459730.208333	68.968	27.67	7.430925e-07	5.070035e-08	2.118522e-09	7.103088e-11	1.557322e-01	2.883368e-01	8.200691e-01	3.219195e+00
2022-05-30	18:00:00	2459730.250000	69.008	27.82	7.517694e-07	5.128023e-08	2.141678e-09	7.174505e-11	1.575506e-01	2.916347e-01	8.290326e-01	3.251562e+00
2022-05-30	19:00:00	2459730.291667	69.048	27.97	7.619255e-07	5.195694e-08	2.168521e-09	7.256209e-11	1.596791e-01	2.954832e-01	8.394234e-01	3.288591e+00
2022-05-30	20:00:00	2459730.333333	69.088	28.14	7.738444e-07	5.274900e-08	2.199757e-09	7.350159e-11	1.621769e-01	2.999877e-01	8.515145e-01	3.331170e+00
2022-05-30	21:00:00	2459730.375000	69.128	28.32	7.878681e-07	5.367882e-08	2.236235e-09	7.458719e-11	1.651159e-01	3.052756e-01	8.656350e-01	3.380370e+00
2022-05-30	22:00:00	2459730.416667	69.168	28.52	8.044095e-07	5.477336e-08	2.278982e-09	7.584736e-11	1.685825e-01	3.115004e-01	8.821822e-01	3.437483e+00
2022-05-30	23:00:00	2459730.458333	69.208	28.74	8.239656e-07	5.606515e-08	2.329234e-09	7.731647e-11	1.726810e-01	3.188469e-01	9.016343e-01	3.504064e+00
2022-05-31	00:00:00	2459730.500000	69.248	28.99	8.471356e-07	5.759337e-08	2.388479e-09	7.903586e-11	1.775368e-01	3.275380e-01	9.245680e-01	3.581989e+00
2022-05-31	01:00:00	2459730.541667	69.288	29.27	8.746410e-07	5.940521e-08	2.458513e-09	8.105538e-11	1.833012e-01	3.378421e-01	9.516775e-01	3.673516e+00
2022-05-31	02:00:00	2459730.583333	69.328	29.58	9.073511e-07	6.155751e-08	2.541494e-09	8.343504e-11	1.901563e-01	3.500824e-01	9.837992e-01	3.781365e+00
2022-05-31	03:00:00	2459730.625000	69.368	29.94	9.463132e-07	6.411877e-08	2.640028e-09	8.624717e-11	1.983217e-01	3.646485e-01	1.021941e+00	3.908813e+00
2022-05-31	04:00:00	2459730.666667	69.408	30.36	9.927895e-07	6.717154e-08	2.757251e-09	8.957893e-11	2.080619e-01	3.820098e-01	1.067317e+00	4.059812e+00
2022-05-31	05:00:00	2459730.708333	69.448	30.83	1.048302e-06	7.081534e-08	2.896946e-09	9.353540e-11	2.196958e-01	4.027324e-01	1.121393e+00	4.239123e+00
2022-05-31	06:00:00	2459730.750000	69.488	31.38	1.114686e-06	7.517025e-08	3.063678e-09	9.824336e-11	2.336082e-01	4.274991e-01	1.185934e+00	4.452493e+00
2022-05-31	07:00:00	2459730.791667	69.527	31.58	1.130470e-06	7.621603e-08	3.104640e-09	9.945817e-11	2.369160e-01	4.334465e-01	1.201790e+00	4.507550e+00
2022-05-31	08:00:00	2459730.833333	69.567	31.13	1.052809e-06	7.115076e-08	2.913332e-09	9.422152e-11	2.206403e-01	4.046400e-01	1.127736e+00	4.270219e+00
2022-05-31	09:00:00	2459730.875000	69.607	30.80	9.923725e-07	6.721206e-08	2.764851e-09	9.017501e-11	2.079745e-01	3.822403e-01	1.070260e+00	4.086827e+00
2022-05-31	10:00:00	2459730.916667	69.647	30.56	9.459619e-07	6.419071e-08	2.651247e-09	8.709778e-11	1.982481e-01	3.650576e-01	1.026284e+00	3.947364e+00
2022-05-31	11:00:00	2459730.958333	69.687	30.41	9.111722e-07	6.192944e-08	2.566541e-09	8.482376e-11	1.909571e-01	3.521976e-01	9.934948e-01	3.844303e+00
2022-05-31	12:00:00	2459731.000000	69.727	30.33	8.862844e-07	6.031583e-08	2.506460e-09	8.323427e-11	1.857413e-01	3.430209e-01	9.702378e-01	3.772265e+00
2022-05-31	13:00:00	2459731.041667	69.767	30.31	8.702017e-07	5.927816e-08	2.468278e-09	8.225359e-11	1.823708e-01	3.371195e-01	9.554578e-01	3.727820e+00
2022-05-31	14:00:00	2459731.083333	69.807	30.34	8.624308e-07	5.878416e-08	2.450769e-09	8.184765e-11	1.807423e-01	3.343101e-01	9.486801e-01	3.709422e+00
2022-05-31	15:00:00	2459731.125000	69.847	30.44	8.631107e-07	5.884292e-08	2.454278e-09	8.202605e-11	1.808847e-01	3.346443e-01	9.500384e-01	3.717508e+00
2022-05-31	16:00:00	2459731.166667	69.887	30.60	8.730969e-07	5.951039e-08	2.480932e-09	8.284788e-11	1.829776e-01	3.384402e-01	9.603560e-01	3.754754e+00
2022-05-31	17:00:00	2459731.208333	69.927	30.84	8.941164e-07	6.089952e-08	2.535024e-09	8.443238e-11	1.873827e-01	3.463403e-01	9.812948e-01	3.826565e+00
2022-05-31	18:00:00	2459731.250000	69.967	31.18	9.290123e-07	6.319623e-08	2.623621e-09	8.697588e-11	1.946959e-01	3.594019e-01	1.015590e+00	3.941839e+00
2022-05-31	19:00:00	2459731.291667	70.007	31.65	9.821095e-07	6.668339e-08	2.757475e-09	9.077700e-11	2.058237e-01	3.792337e-01	1.067404e+00	4.114110e+00

2022-05-31 20:00:00	2459731.333333	70.047	32.28	1.059748e-06	7.177557e-08	2.952343e-09	9.627350e-11	2.220945e-01	4.081933e-01	1.142837e+00	4.363217e+00
2022-05-31 21:00:00	2459731.375000	70.087	33.15	1.171042e-06	7.906894e-08	3.230885e-09	1.040948e-10	2.454189e-01	4.496713e-01	1.250659e+00	4.717687e+00
2022-05-31 22:00:00	2459731.416667	70.127	34.35	1.328967e-06	8.941197e-08	3.625351e-09	1.151368e-10	2.785158e-01	5.084929e-01	1.403355e+00	5.218120e+00
2022-05-31 23:00:00	2459731.458333	70.167	36.00	1.551885e-06	1.040055e-07	4.181385e-09	1.306672e-10	3.252332e-01	5.914874e-01	1.618592e+00	5.921978e+00
2022-06-01 00:00:00	2459731.500000	70.207	34.65	1.343019e-06	9.036116e-08	3.664122e-09	1.163844e-10	2.814606e-01	5.138910e-01	1.418363e+00	5.274663e+00
2022-06-01 01:00:00	2459731.541667	70.247	32.86	1.073442e-06	7.274649e-08	2.995958e-09	9.791033e-11	2.249645e-01	4.137150e-01	1.159720e+00	4.437400e+00
2022-06-01 02:00:00	2459731.583333	70.287	32.06	9.433220e-07	6.425223e-08	2.674463e-09	8.906657e-11	1.976949e-01	3.654075e-01	1.035271e+00	4.036591e+00
2022-06-01 03:00:00	2459731.625000	70.327	31.74	8.841463e-07	6.039769e-08	2.529331e-09	8.512230e-11	1.852932e-01	3.434864e-01	9.790909e-01	3.857833e+00
2022-06-01 04:00:00	2459731.666667	70.367	31.69	8.619961e-07	5.896467e-08	2.476248e-09	8.373550e-11	1.806511e-01	3.353367e-01	9.585427e-01	3.794982e+00
2022-06-01 05:00:00	2459731.708333	70.407	31.78	8.603413e-07	5.887213e-08	2.474124e-09	8.376479e-11	1.803044e-01	3.348104e-01	9.577207e-01	3.796309e+00
2022-06-01 06:00:00	2459731.750000	70.447	31.96	8.714704e-07	5.961572e-08	2.503791e-09	8.467769e-11	1.826367e-01	3.390393e-01	9.692044e-01	3.837683e+00
2022-06-01 07:00:00	2459731.791667	70.486	32.20	8.922439e-07	6.099015e-08	2.557444e-09	8.625744e-11	1.869903e-01	3.468558e-01	9.899732e-01	3.909279e+00
2022-06-01 08:00:00	2459731.833333	70.526	32.51	9.220202e-07	6.295345e-08	2.633488e-09	8.845973e-11	1.932306e-01	3.580212e-01	1.019410e+00	4.009089e+00
2022-06-01 09:00:00	2459731.875000	70.566	32.89	9.616794e-07	6.556319e-08	2.734112e-09	9.134534e-11	2.015421e-01	3.728630e-01	1.058361e+00	4.139868e+00
2022-06-01 10:00:00	2459731.916667	70.606	33.35	1.013215e-06	6.894970e-08	2.864271e-09	9.505190e-11	2.123425e-01	3.921223e-01	1.108744e+00	4.307853e+00
2022-06-01 11:00:00	2459731.958333	70.646	33.92	1.079630e-06	7.330944e-08	3.031430e-09	9.978684e-11	2.262613e-01	4.169166e-01	1.173451e+00	4.522445e+00
2022-06-01 12:00:00	2459732.000000	70.686	34.62	1.165020e-06	7.891024e-08	3.245770e-09	1.058329e-10	2.441569e-01	4.487687e-01	1.256421e+00	4.796461e+00
2022-06-01 13:00:00	2459732.041667	70.726	35.49	1.274783e-06	8.610506e-08	3.520707e-09	1.135628e-10	2.671602e-01	4.896862e-01	1.362847e+00	5.146788e+00
2022-06-01 14:00:00	2459732.083333	70.766	36.57	1.415942e-06	9.535323e-08	3.873700e-09	1.234616e-10	2.967432e-01	5.422813e-01	1.499489e+00	5.595409e+00
2022-06-01 15:00:00	2459732.125000	70.806	36.93	1.452139e-06	9.773722e-08	3.965799e-09	1.261138e-10	3.043293e-01	5.558393e-01	1.535140e+00	5.715610e+00
2022-06-01 16:00:00	2459732.166667	70.846	36.06	1.312159e-06	8.859954e-08	3.619974e-09	1.166020e-10	2.749931e-01	5.038725e-01	1.401273e+00	5.284526e+00
2022-06-01 17:00:00	2459732.208333	70.886	35.41	1.203279e-06	8.149590e-08	3.351472e-09	1.092387e-10	2.521748e-01	4.634736e-01	1.297338e+00	4.950812e+00
2022-06-01 18:00:00	2459732.250000	70.926	34.93	1.118703e-06	7.598182e-08	3.143398e-09	1.035545e-10	2.344500e-01	4.321145e-01	1.216793e+00	4.693198e+00
2022-06-01 19:00:00	2459732.291667	70.966	34.58	1.053120e-06	7.170997e-08	2.982550e-09	9.918270e-11	2.207056e-01	4.078202e-01	1.154529e+00	4.495065e+00
2022-06-01 20:00:00	2459732.333333	71.006	34.34	1.002381e-06	6.840899e-08	2.858613e-09	9.583685e-11	2.100721e-01	3.890473e-01	1.106554e+00	4.343427e+00
2022-06-01 21:00:00	2459732.375000	71.046	34.18	9.632436e-07	6.586682e-08	2.763528e-09	9.329303e-11	2.018699e-01	3.745898e-01	1.069747e+00	4.228139e+00
2022-06-01 22:00:00	2459732.416667	71.086	34.08	9.331730e-07	6.391774e-08	2.690996e-09	9.137628e-11	1.955679e-01	3.635052e-01	1.041670e+00	4.141270e+00
2022-06-01 23:00:00	2459732.458333	71.126	34.03	9.101899e-07	6.243229e-08	2.636095e-09	8.994991e-11	1.907513e-01	3.550573e-01	1.020419e+00	4.076625e+00
2022-06-02 00:00:00	2459732.500000	71.166	34.02	8.927469e-07	6.130926e-08	2.594980e-09	8.890708e-11	1.870957e-01	3.486706e-01	1.004503e+00	4.029363e+00
2022-06-02 01:00:00	2459732.541667	71.205	34.04	8.796350e-07	6.046960e-08	2.564645e-09	8.816432e-11	1.843478e-01	3.438953e-01	9.927609e-01	3.995700e+00
2022-06-02 02:00:00	2459732.583333	71.245	34.09	8.699094e-07	5.985151e-08	2.542742e-09	8.765638e-11	1.823096e-01	3.403802e-01	9.842824e-01	3.972680e+00
2022-06-02 03:00:00	2459732.625000	71.285	34.15	8.628318e-07	5.940670e-08	2.527436e-09	8.733230e-11	1.808263e-01	3.378506e-01	9.783574e-01	3.957993e+00
2022-06-02 04:00:00	2459732.666667	71.325	34.23	8.578252e-07	5.909746e-08	2.517292e-09	8.715225e-11	1.797770e-01	3.360919e-01	9.744307e-01	3.949832e+00
2022-06-02 05:00:00	2459732.708333	71.365	34.32	8.544387e-07	5.889429e-08	2.511190e-09	8.708510e-11	1.790673e-01	3.349364e-01	9.720686e-01	3.946789e+00
2022-06-02 06:00:00	2459732.750000	71.405	34.42	8.523201e-07	5.877414e-08	2.508254e-09	8.710653e-11	1.786233e-01	3.342532e-01	9.709321e-01	3.947760e+00
2022-06-02 07:00:00	2459732.791667	71.445	34.53	8.511940e-07	5.871903e-08	2.507800e-09	8.719752e-11	1.783873e-01	3.339397e-01	9.707563e-01	3.951884e+00
2022-06-02 08:00:00	2459732.833333	71.485	34.64	8.508452e-07	5.871487e-08	2.509293e-09	8.734324e-11	1.783142e-01	3.339161e-01	9.713342e-01	3.958488e+00
2022-06-02 09:00:00	2459732.875000	71.525	34.76	8.511056e-07	5.875067e-08	2.512315e-09	8.753208e-11	1.783688e-01	3.341197e-01	9.725040e-01	3.967047e+00
2022-06-02 10:00:00	2459732.916667	71.565	34.88	8.518439e-07	5.881784e-08	2.516539e-09	8.775498e-11	1.785235e-01	3.345017e-01	9.741394e-01	3.977149e+00
2022-06-02 11:00:00	2459732.958333	71.605	35.01	8.529573e-07	5.890967e-08	2.521712e-09	8.800484e-11	1.787569e-01	3.350239e-01	9.761416e-01	3.988473e+00
2022-06-02 12:00:00	2459733.000000	71.645	35.14	8.543657e-07	5.902091e-08	2.527632e-09	8.827614e-11	1.790520e-01	3.356565e-01	9.784334e-01	4.000768e+00
2022-06-02 13:00:00	2459733.041667	71.685	35.27	8.560063e-07	5.914746e-08	2.534146e-09	8.856455e-11	1.793958e-01	3.363762e-01	9.809546e-01	4.013839e+00
2022-06-02 14:00:00	2459733.083333	71.725	35.40	8.578302e-07	5.928611e-08	2.541129e-09	8.886671e-11	1.797781e-01	3.371648e-01	9.836581e-01	4.027533e+00
2022-06-02 15:00:00	2459733.125000	71.765	35.54	8.597990e-07	5.943437e-08	2.548489e-09	8.917996e-11	1.801907e-01	3.380079e-01	9.865070e-01	4.041730e+00
2022-06-02 16:00:00	2459733.166667	71.805	35.67	8.618829e-07	5.959028e-08	2.556150e-09	8.950226e-11	1.806274e-01	3.388946e-01	9.894726e-01	4.056337e+00
2022-06-02 17:00:00	2459733.208333	71.844	35.81	8.640585e-07	5.975232e-08	2.564055e-09	8.983199e-11	1.810834e-01	3.398161e-01	9.925325e-01	4.071281e+00
2022-06-02 18:00:00	2459733.250000	71.884	35.95	8.663076e-07	5.991928e-08	2.572158e-09	9.016791e-11	1.815547e-01	3.407657e-01	9.956691e-01	4.086505e+00
2022-06-02 19:00:00	2459733.291667	71.924	36.09	8.686159e-07	6.009024e-08	2.580424e-09	9.050903e-11	1.820385e-01	3.417379e-01	9.988688e-01	4.101965e+00
2022-06-02 20:00:00	2459733.333333	71.964	36.23	8.709723e-07	6.026448e-08	2.588825e-09	9.085460e-11	1.825323e-01	3.427288e-01	1.002121e+00	4.117627e+00
2022-06-02 21:00:00	2459733.375000	72.004	36.37	8.733680e-07	6.044141e-08	2.597340e-09	9.120401e-11	1.830344e-01	3.437351e-01	1.005417e+00	4.133462e+00
2022-06-02 22:00:00	2459733.416667	72.044	36.51	8.757962e-07	6.062061e-08	2.605952e-09	9.155680e-11	1.835433e-01	3.447541e-01	1.008751e+00	4.149451e+00
2022-06-02 23:00:00	2459733.458333	72.084	36.66	8.782518e-07	6.080171e-08	2.614648e-09	9.191263e-11	1.840579e-01	3.457841e-01	1.012117e+00	4.165578e+00
2022-06-03 00:00:00	2459733.500000	72.124	36.80	8.807305e-07	6.098447e-08	2.623418e-09	9.227120e-11	1.845774e-01	3.468234e-01	1.015511e+00	4.181829e+00
2022-06-03 01:00:00	2459733.541667	72.164	36.95	8.832290e-07	6.116865e-08	2.632253e-09	9.263230e-11	1.851010e-01	3.478709e-01	1.018932e+00	4.198194e+00
2022-06-03 02:00:00	2459733.583333	72.204	37.09	8.857450e-07	6.135410e-08	2.641148e-09	9.299577e-11	1.856283e-01	3.489256e-01	1.022375e+00	4.214667e+00
2022-06-03 03:00:00	2459733.625000	72.244	37.24	8.882764e-07	6.154070e-08	2.650098e-09	9.336147e-11	1.861588e-01	3.499868e-01	1.025839e+00	4.231241e+00
2022-06-03 04:00:00	2459733.666667	72.284	37.39	8.908218e-07	6.172834e-08	2.659099e-09	9.372931e-11	1.866922e-01	3.510539e-01	1.029323e+00	4.247912e+00
2022-06-03 05:00:00	2459733.708333	72.324	37.53	8.933798e-07	6.191694e-08	2.668148e-09	9.409921e-11	1.872283e-01	3.521265e-01	1.032826e+00	4.264676e+00
2022-06-03 06:00:00	2459733.750000	72.364	37.67	8.955937e-07	6.208317e-08	2.676359e-09	9.444654e-11	1.876923e-01	3.530719e-01	1.036005e+00	4.280417e+00
2022-06-03 07:00:00	2459733.791667	72.403	37.72	8.941476e-07	6.201018e-08	2.675488e-09	9.454235e-11	1.873892e-01	3.526568e-01	1.035668e+00	4.284759e+00
2022-06-03 08:00:00	2459733.833333	72.443	37.77	8.927120e-07	6.193802e-08	2.674661e-09	9.464009e-11	1.870884e-01	3.522464e-01	1.035348e+00	4.289189e+00
2022-06-03 09:00:00	2459733.875000	72.483	37.82	8.912866e-07	6.186666e-08	2.673876e-09	9.473975e-11	1.867896e-01	3.518405e-01	1.035044e+00	4.293706e+00
2022-06-03 10:00:00	2459733.916667	72.523	37.87	8.898709e-07	6.179607e-08	2.673133e-09	9.484129e-11	1.864930e-01	3.514391e-01	1.034756e+00	4.298308e+00
2022-06-03 11:00:00	2459733.958333	72.563	37.92	8.884648e-07	6.172625e-08	2.672430e-09	9.494472e-11	1.861983e-01	3.510420e-01	1.034484e+00	4.302996e+00
2022-06-03 12:00:00	2459734.000000	72.603	37.97	8.870679e-07	6.165717e-08	2.671768e-09	9.505003e-11	1.859055e-01	3.506492e-01	1.034228e+00	4.307768e+00
2022-06-03 13:00:00	2459734.041667	72.643	38.02	8.856802e-07	6.158883e-08	2.671146e-09	9.515721e-11	1.856147e-01	3.502605e-01	1.033987e+00	4.312626e+00
2022-06-03 14:00:00	2459734.083333	72.683	38.07	8.843015e-07	6.152122e-08	2.670565e-09	9.526626e-11	1.853257e-01	3.498760e-01	1.033762e+00	4.317568e+00
2022-06-03 15:00:00	2459734.125000	72.723	38.12	8.829316e-07	6.145434e-08	2.670022e-09	9.537717e-11	1.850387e-01	3.494956e-01	1.033552e+00	4.322595e+00
2022-06-03 16:00:00	2459734.166667	72.763	38.18	8.815706e-07	6.138817e-08	2.669520e-09	9.548996e-11	1.847534e-01	3.491193e-01	1.033357e+00	4.327706e+00
2022-06-03 17:00:00	2459734.208333	72.803	38.23	8.802184e-07	6.132272e-08	2.669058e-09	9.560463e-11	1.844700e-01	3.487471e-01	1.033178e+00	4.332903e+00
2022-06-03 18:00:00	2459734.250000	72.843	38.29	8.788748e-07	6.125799e-08	2.668635e-09	9.572118e-11	1.841885e-01	3.483790e-01	1.033015e+00	4.338185e+00
2022-06-03 19:00:00	2459734.291667	72.882	38.34	8.775400e-07	6.119397e-08	2.668251e-09	9.583961e-11	1.839087e-01	3.480149e-01	1.032866e+00	4.343553e+00
2022-06-03 20:00:00	2459734.333333	72.922	38.40	8.762138e-07	6.113067e-08	2.667908e-09	9.595993e-11	1.836308e-01	3.476549e-01	1.032733e+00	4.349006e+00
2022-06-03 21:00:00	2459734.375000	72.962	38.46	8.748963e-07	6.106808e-08	2.667604e-09	9.608215e-11	1.833547e-01	3.472990e-01	1.032616e+00	4.354545e+00
2022-06-03 22:00:00	2459734.416667	73.002	38.52	8.735874e-07	6.100620e-08	2.667340e-09	9.620628e-11	1.830804e-01	3.469470e-01	1.032514e+00	4.360170e+00
2022-06-03 23:00:00	2459734.458333	73.042	38.58	8.722872e-07	6.094504e-08	2.667117e-09	9.633232e-11	1.828079e-01	3.465992e-01	1.032427e+00	4.365883e+00
2022-06-04 00:00:00	2459734.500000	73.082	38.64	8.709955e-07	6.088459e-08	2.666933e-09	9.646027e-11	1.825372e-01	3.462554e-01	1.032356e+00	4.371682e+00
2022-06-04 01:00:00	2459734.541667	73.122	38.70	8.697125e-07	6.082485e-08	2.666790e-09	9.659016e-11	1.822683e-01	3.459157e-01	1.032300e+00	4.377568e+00
2022-06-04 02:00:00	2459734.583333	73.162	38.76	8.684381e-07	6.076583e-08	2.666686e-09	9.672198e-11	1.820012e-01	3.455800e-01	1.032261e+00	4.383542e+00
2022-06-04 03:00:00	2459734.625000	73.202	38.82	8.671724e-07	6.070753e-08	2.666624e-09	9.685574e-11	1.817360e-01	3.452485e-01	1.032236e+00	4.389605e+00
2022-06-04 04:00:00	2459734.666667	73.242	38.88	8.659152e-07	6.064994e-08	2.666602e-09	9.699145e-11	1.814725e-01	3.449210e-01	1.032228e+00	4.395755e+00
2022-06-04 05:00:00	2459734.708333	73.282	38.95	8.646667e-07	6.059308e-08	2.666620e-09	9.712912e-11	1.812108e-01	3.445976e-01	1.032235e+00	4.401995e+00
2022-06-04 06:00:00	2459734.750000	73.322	39.01	8.634268e-07	6.053693e-08	2.666679e-09	9.726876e-11	1.809510e-01	3.442783e-01	1.032258e+00	4.408324e+00
2022-06-04 07:00:00	2459734.791667	73.361	39.08	8.621956e-07	6.048150e-08	2.666779e-09	9.741038e-11	1.806929e-01	3.439631e-01	1.032297e+00	4.414742e+00
2022-06-04 08:00:00	2459734.833333	73.401	39.15	8.609730e-07	6.042680e-08	2.666921e-09	9.755398e-11	1.804367e-01	3.436520e-01	1.032351e+00	4.421250e+00
2022-06-04 09:00:00	2459734.875000	73.441	39.21	8.597590e-07	6.037282e-08	2.667103e-09	9.769958e-11	1.801823e-01	3.433450e-01	1.032422e+00	4.427848e+00
2022-06-04 10:00:00	2459734.916667	73.481	39.28	8.585537e-07	6.031957e-08	2.667327e-09	9.784717e-11	1.799297e-01	3.430421e-01	1.032508e+00	4.434538e+00
2022-06-04 11:00:00	2459734.958333	73.521	39.35	8.573571e-07	6.026705e-08	2.667592e-09	9.799678e-11	1.796789e-01	3.427434e-01	1.032611e+00	4.441318e+00
2022-06-04 12:00:00	2459735.000000	73.561	39.42	8.561691e-07	6.021525e-08	2.667899e-09	9.814841e-11	1.794300e-01	3.424488e-01	1.032730e+00	4.448190e+00
2022-06-04 13:00:00	2459735.041667	73.601	39.49	8.549899e-07	6.016418e-08	2.668247e-09	9.830207e-11	1.791828e-01	3.421584e-01	1.032865e+00	4.455154e+00
2022-06-04 14:00:00	2459735.083333	73.641	39.57	8.538193e-07	6.011385e-08	2.668637e-09	9.845776e-11	1.789375e-01	3.418722e-01	1.033016e+00	4.462210e+00
2022-06-04 15:00:00	2459735.125000	73.681	39.64	8.526574e-07	6.006424e-08	2.669070e-09	9.861551e-11	1.786940e-01	3.415901e-01	1.033183e+00	4.469359e+00
2022-06-04 16:00:00	2459735.166667	73.721	39.71	8.515042e-07	6.001538e-08	2.669544e-09	9.877530e-11	1.784523e-01	3.413121e-01	1.033367e+00	4.476601e+00
2022-06-04 17:00:00	2459735.208333	73.761	39.79	8.503598e-07	5.996724e-08	2.670061e-09	9.893717e-11	1.782125e-01	3.410384e-01	1.033567e+00	4.483937e+00
2022-06-04 18:00:00	2459735.250000	73.800	39.86	8.492240e-07	5.991985e-08	2.670620e-09	9.910111e-11	1.779745e-01	3.407689e-01	1.033783e+00	4.491367e+00
2022-06-04 19:00:00	2459735.291667	73.840	39.94	8.480970e-07	5.987319e-08	2.671222e-09	9.926713e-11	1.777383e-01	3.405035e-01	1.034016e+00	4.498892e+00
2022-06-04 20:00:00	2459735.333333	73.880	40.02	8.469788e-07	5.982728e-08	2.671867e-09	9.943525e-11	1.775039e-01	3.402424e-01	1.034266e+00	4.506511e+00
2022-06-04 21:00:00	2459735.375000	73.920	40.09	8.458693e-07	5.978211e-08	2.672554e-09	9.960547e-11	1.772714e-01	3.399855e-01	1.034532e+00	4.514225e+00
2022-06-04 22:00:00	2459735.416667	73.960	40.17	8.447685e-07	5.973768e-08	2.673284e-09	9.977780e-11	1.770407e-01	3.397329e-01	1.034815e+00	4.522036e+00
2022-06-04 23:00:00	2459735.458333	74.000	40.25	8.436766e-07	5.969400e-08	2.674058e-09	9.995225e-11	1.768119e-01	3.394844e-01	1.035114e+00	4.529942e+00
2022-06-05 00:00:00	2459735.500000	74.040	40.33	8.425934e-07	5.965106e-08	2.674875e-09	1.001288e-10	1.765849e-01	3.392403e-01	1.035430e+00	4.537945e+00
2022-06-05 01:00:00	2459735.541667	74.080	40.42	8.415190e-07	5.960888e-08	2.675736e-09	1.003076e-10	1.763597e-01	3.390004e-01	1.035763e+00	4.546045e+00
2022-06-05 02:00:00	2459735.583333	74.120	40.50	8.404534e-07	5.956744e-08	2.676640e-09	1.004885e-10	1.761364e-01	3.387647e-01	1.036113e+00	4.554243e+00
2022-06-05 03:00:00	2459735.625000	74.160	40.58	8.393967e-07	5.952676e-08	2.677587e-09	1.006715e-10	1.759149e-01	3.385334e-01	1.036480e+00	4.562539e+00
2022-06-05 04:00:00	2459735.666667	74.199	40.67	8.383487e-07	5.948684e-08	2.678579e-09	1.008567e-10	1.756953e-01	3.383063e-01	1.036864e+00	4.570933e+00
2022-06-05 05:00:00	2459735.708333	74.239	40.75	8.373096e-07	5.944767e-08	2.679615e-09	1.010441e-10	1.754775e-01	3.380835e-01	1.037265e+00	4.579426e+00
2022-06-05 06:00:00	2459735.750000	74.279	40.84	8.362794e-07	5.940925e-08	2.680695e-09	1.012337e-10	1.752616e-01	3.378651e-01	1.037683e+00	4.588018e+00
2022-06-05 07:00:00	2459735.791667	74.319	40.93	8.352580e-07	5.937160e-08	2.681820e-09	1.014255e-10	1.750476e-01	3.376510e-01	1.038119e+00	4.596710e+00
2022-06-05 08:00:00	2459735.833333	74.359	41.01	8.342455e-07	5.933471e-08	2.682989e-09	1.016195e-10	1.748354e-01	3.374412e-01	1.038571e+00	4.605503e+00
2022-06-05 09:00:00	2459735.875000	74.399	41.10	8.332418e-07	5.929858e-08	2.684203e-09	1.018157e-10	1.746250e-01	3.372357e-01	1.039041e+00	4.614396e+00
2022-06-05 10:00:00	2459735.916667	74.439	41.19	8.322471e-07	5.926322e-08	2.685462e-09	1.020142e-10	1.744166e-01	3.370346e-01	1.039529e+00	4.623390e+00
2022-06-05 11:00:00	2459735.958333	74.479	41.29	8.312613e-07	5.922863e-08	2.686766e-09	1.022149e-10	1.742100e-01	3.368379e-01	1.040033e+00	4.632486e+00
2022-06-05 12:00:00	2459736.000000	74.519	41.38	8.302844e-07	5.919480e-08	2.688116e-09	1.024178e-10	1.740052e-01	3.366455e-01	1.040556e+00	4.641684e+00
2022-06-05 13:00:00	2459736.041667	74.559	41.47	8.293164e-07	5.916175e-08	2.689510e-09	1.026230e-10	1.738024e-01	3.364575e-01	1.041096e+00	4.650985e+00
2022-06-05 14:00:00	2459736.083333	74.598	41.56	8.283574e-07	5.912947e-08	2.690951e-09	1.028305e-10	1.736014e-01	3.362739e-01	1.041653e+00	4.660389e+00
2022-06-05 15:00:00	2459736.125000	74.638	41.66	8.274073e-07	5.909797e-08	2.692437e-09	1.030403e-10	1.734023e-01	3.360948e-01	1.042228e+00	4.669896e+00
2022-06-05 16:00:00	2459736.166667	74.678	41.76	8.264662e-07	5.906724e-08	2.693969e-09	1.032524e-10	1.732050e-01	3.359200e-01	1.042821e+00	4.679508e+00
2022-06-05 17:00:00	2459736.208333	74.718	41.85	8.255341e-07	5.903729e-08	2.695547e-09	1.034668e-10	1.730097e-01	3.357497e-01	1.043432e+00	4.689224e+00
2022-06-05 18:00:00	2459736.250000	74.758	41.95	8.246110e-07	5.900812e-08	2.697171e-09	1.036835e-10	1.728162e-01	3.355838e-01	1.044061e+00	4.699045e+00
2022-06-05 19:00:00	2459736.291667	74.798	42.05	8.236969e-07	5.897974e-08	2.698842e-09	1.039025e-10	1.726247e-01	3.354224e-01	1.044708e+00	4.708972e+00
2022-06-05 20:00:00	2459736.333333	74.838	42.15	8.227918e-07	5.895214e-08	2.700560e-09	1.041239e-10	1.724350e-01	3.352654e-01	1.045373e+00	4.719005e+00
2022-06-05 21:00:00	2459736.375000	74.878	42.25	8.218958e-07	5.892533e-08	2.702324e-09	1.043476e-10	1.722472e-01	3.351130e-01	1.046056e+00	4.729144e+00
2022-06-05 22:00:00	2459736.416667	74.918	42.35	8.210088e-07	5.889930e-08	2.704136e-09	1.045737e-10	1.720613e-01	3.349650e-01	1.046757e+00	4.739391e+00
2022-06-05 23:00:00	2459736.458333	74.957	42.45	8.201309e-07	5.887407e-08	2.705994e-09	1.048022e-10	1.718773e-01	3.348215e-01	1.047476e+00	4.749745e+00
2022-06-06 00:00:00	2459736.500000	74.997	42.56	8.192621e-07	5.884964e-08	2.707900e-09	1.050330e-10	1.716953e-01	3.346825e-01	1.048214e+00	4.760207e+00

2022-06-06 01:00:00	2459736.541667	75.037	42.66	8.184024e-07	5.882600e-08	2.709854e-09	1.052663e-10	1.715151e-01	3.345480e-01	1.048970e+00	4.770778e+00
2022-06-06 02:00:00	2459736.583333	75.077	42.77	8.175518e-07	5.880315e-08	2.711855e-09	1.055019e-10	1.713368e-01	3.344181e-01	1.049745e+00	4.781459e+00
2022-06-06 03:00:00	2459736.625000	75.117	42.88	8.167103e-07	5.878111e-08	2.713904e-09	1.057400e-10	1.711605e-01	3.342928e-01	1.050538e+00	4.792249e+00
2022-06-06 04:00:00	2459736.666667	75.157	42.98	8.158780e-07	5.875987e-08	2.716001e-09	1.059805e-10	1.709860e-01	3.341720e-01	1.051350e+00	4.803149e+00
2022-06-06 05:00:00	2459736.708333	75.197	43.09	8.150548e-07	5.873943e-08	2.718147e-09	1.062235e-10	1.708135e-01	3.340558e-01	1.052181e+00	4.814160e+00
2022-06-06 06:00:00	2459736.750000	75.237	43.20	8.142408e-07	5.871981e-08	2.720341e-09	1.064689e-10	1.706429e-01	3.339441e-01	1.053030e+00	4.825282e+00
2022-06-06 07:00:00	2459736.791667	75.276	43.32	8.134360e-07	5.870099e-08	2.722584e-09	1.067167e-10	1.704743e-01	3.338371e-01	1.053898e+00	4.836516e+00
2022-06-06 08:00:00	2459736.833333	75.316	43.43	8.126404e-07	5.868298e-08	2.724875e-09	1.069671e-10	1.703075e-01	3.337347e-01	1.054785e+00	4.847863e+00
2022-06-06 09:00:00	2459736.875000	75.356	43.54	8.118540e-07	5.866579e-08	2.727216e-09	1.072200e-10	1.701427e-01	3.336369e-01	1.055691e+00	4.859322e+00
2022-06-06 10:00:00	2459736.916667	75.396	43.65	8.110769e-07	5.864941e-08	2.729606e-09	1.074753e-10	1.699798e-01	3.335438e-01	1.056616e+00	4.870895e+00
2022-06-06 11:00:00	2459736.958333	75.436	43.77	8.103090e-07	5.863385e-08	2.732046e-09	1.077332e-10	1.698189e-01	3.334553e-01	1.057561e+00	4.882582e+00
2022-06-06 12:00:00	2459737.000000	75.476	43.89	8.095504e-07	5.861911e-08	2.734535e-09	1.079936e-10	1.696599e-01	3.333715e-01	1.058524e+00	4.894384e+00
2022-06-06 13:00:00	2459737.041667	75.516	44.00	8.088011e-07	5.860520e-08	2.737074e-09	1.082565e-10	1.695029e-01	3.332924e-01	1.059507e+00	4.906301e+00
2022-06-06 14:00:00	2459737.083333	75.556	44.12	8.080611e-07	5.859211e-08	2.739663e-09	1.085220e-10	1.693478e-01	3.332179e-01	1.060509e+00	4.918333e+00
2022-06-06 15:00:00	2459737.125000	75.596	44.24	8.073304e-07	5.857985e-08	2.742302e-09	1.087901e-10	1.691947e-01	3.331482e-01	1.061531e+00	4.930482e+00
2022-06-06 16:00:00	2459737.166667	75.635	44.36	8.066090e-07	5.856842e-08	2.744992e-09	1.090607e-10	1.690435e-01	3.330832e-01	1.062572e+00	4.942748e+00
2022-06-06 17:00:00	2459737.208333	75.675	44.49	8.058971e-07	5.855782e-08	2.747733e-09	1.093340e-10	1.688943e-01	3.330229e-01	1.063633e+00	4.955131e+00
2022-06-06 18:00:00	2459737.250000	75.715	44.61	8.051945e-07	5.854806e-08	2.750524e-09	1.096098e-10	1.687471e-01	3.329674e-01	1.064714e+00	4.967633e+00
2022-06-06 19:00:00	2459737.291667	75.755	44.73	8.045013e-07	5.853914e-08	2.753367e-09	1.098883e-10	1.686018e-01	3.329167e-01	1.065814e+00	4.980253e+00
2022-06-06 20:00:00	2459737.333333	75.795	44.86	8.038175e-07	5.853106e-08	2.756261e-09	1.101694e-10	1.684585e-01	3.328707e-01	1.066934e+00	4.992992e+00
2022-06-06 21:00:00	2459737.375000	75.835	44.98	8.031431e-07	5.852382e-08	2.759207e-09	1.104531e-10	1.683172e-01	3.328295e-01	1.068075e+00	5.005851e+00
2022-06-06 22:00:00	2459737.416667	75.875	45.11	8.024782e-07	5.851743e-08	2.762204e-09	1.107395e-10	1.681778e-01	3.327932e-01	1.069235e+00	5.018831e+00
2022-06-06 23:00:00	2459737.458333	75.915	45.24	8.018228e-07	5.851188e-08	2.765253e-09	1.110285e-10	1.680404e-01	3.327617e-01	1.070415e+00	5.031932e+00
2022-06-07 00:00:00	2459737.500000	75.954	45.37	8.011769e-07	5.850719e-08	2.768355e-09	1.113203e-10	1.679051e-01	3.327350e-01	1.071616e+00	5.045154e+00
2022-06-07 01:00:00	2459737.541667	75.994	45.50	8.005405e-07	5.850335e-08	2.771508e-09	1.116147e-10	1.677717e-01	3.327131e-01	1.072837e+00	5.058498e+00
2022-06-07 02:00:00	2459737.583333	76.034	45.63	7.999136e-07	5.850037e-08	2.774715e-09	1.119119e-10	1.676403e-01	3.326962e-01	1.074078e+00	5.071966e+00
2022-06-07 03:00:00	2459737.625000	76.074	45.77	7.992962e-07	5.849825e-08	2.777974e-09	1.122118e-10	1.675109e-01	3.326841e-01	1.075339e+00	5.085557e+00
2022-06-07 04:00:00	2459737.666667	76.114	45.90	7.986885e-07	5.849699e-08	2.781287e-09	1.125144e-10	1.673836e-01	3.326769e-01	1.076622e+00	5.099272e+00
2022-06-07 05:00:00	2459737.708333	76.154	46.04	7.980903e-07	5.849659e-08	2.784652e-09	1.128198e-10	1.672582e-01	3.326747e-01	1.077925e+00	5.113111e+00
2022-06-07 06:00:00	2459737.750000	76.194	46.17	7.975017e-07	5.849706e-08	2.788072e-09	1.131279e-10	1.671349e-01	3.326774e-01	1.079248e+00	5.127076e+00
2022-06-07 07:00:00	2459737.791667	76.234	46.31	7.969228e-07	5.849840e-08	2.791545e-09	1.134388e-10	1.670135e-01	3.326850e-01	1.080592e+00	5.141167e+00
2022-06-07 08:00:00	2459737.833333	76.273	46.45	7.963535e-07	5.850062e-08	2.795072e-09	1.137525e-10	1.668942e-01	3.326976e-01	1.081958e+00	5.155385e+00
2022-06-07 09:00:00	2459737.875000	76.313	46.59	7.957939e-07	5.850371e-08	2.798653e-09	1.140690e-10	1.667770e-01	3.327152e-01	1.083344e+00	5.169730e+00
2022-06-07 10:00:00	2459737.916667	76.353	46.73	7.952440e-07	5.850768e-08	2.802289e-09	1.143884e-10	1.666617e-01	3.327377e-01	1.084751e+00	5.184203e+00
2022-06-07 11:00:00	2459737.958333	76.393	46.88	7.947039e-07	5.851253e-08	2.805979e-09	1.147106e-10	1.665485e-01	3.327653e-01	1.086180e+00	5.198805e+00
2022-06-07 12:00:00	2459738.000000	76.433	47.02	7.941734e-07	5.851826e-08	2.809724e-09	1.150356e-10	1.664373e-01	3.327980e-01	1.087630e+00	5.213535e+00
2022-06-07 13:00:00	2459738.041667	76.473	47.16	7.936527e-07	5.852489e-08	2.813525e-09	1.153635e-10	1.663282e-01	3.328356e-01	1.089101e+00	5.228396e+00
2022-06-07 14:00:00	2459738.083333	76.513	47.31	7.931418e-07	5.853240e-08	2.817381e-09	1.156943e-10	1.662211e-01	3.328784e-01	1.090594e+00	5.243387e+00
2022-06-07 15:00:00	2459738.125000	76.552	47.46	7.926407e-07	5.854081e-08	2.821293e-09	1.160279e-10	1.661161e-01	3.329262e-01	1.092108e+00	5.258509e+00
2022-06-07 16:00:00	2459738.166667	76.592	47.61	7.921495e-07	5.855011e-08	2.825260e-09	1.163645e-10	1.660132e-01	3.329791e-01	1.093644e+00	5.273764e+00
2022-06-07 17:00:00	2459738.208333	76.632	47.76	7.916681e-07	5.856032e-08	2.829284e-09	1.167040e-10	1.659123e-01	3.330371e-01	1.095201e+00	5.289151e+00
2022-06-07 18:00:00	2459738.250000	76.672	47.91	7.911966e-07	5.857142e-08	2.833364e-09	1.170465e-10	1.658135e-01	3.331003e-01	1.096780e+00	5.304671e+00
2022-06-07 19:00:00	2459738.291667	76.712	48.06	7.907349e-07	5.858344e-08	2.837500e-09	1.173919e-10	1.657167e-01	3.331686e-01	1.098382e+00	5.320325e+00
2022-06-07 20:00:00	2459738.333333	76.752	48.22	7.902832e-07	5.859636e-08	2.841694e-09	1.177403e-10	1.656221e-01	3.332421e-01	1.100005e+00	5.336114e+00
2022-06-07 21:00:00	2459738.375000	76.792	48.37	7.898415e-07	5.861019e-08	2.845945e-09	1.180916e-10	1.655295e-01	3.333207e-01	1.101650e+00	5.352038e+00
2022-06-07 22:00:00	2459738.416667	76.831	48.53	7.894097e-07	5.862494e-08	2.850253e-09	1.184460e-10	1.654390e-01	3.334046e-01	1.103318e+00	5.368098e+00
2022-06-07 23:00:00	2459738.458333	76.871	48.68	7.889879e-07	5.864060e-08	2.854619e-09	1.188034e-10	1.653506e-01	3.334937e-01	1.105008e+00	5.384294e+00
2022-06-08 00:00:00	2459738.500000	76.911	48.84	7.885761e-07	5.865719e-08	2.859042e-09	1.191638e-10	1.652643e-01	3.335880e-01	1.106720e+00	5.400629e+00
2022-06-08 01:00:00	2459738.541667	76.951	49.00	7.881744e-07	5.867470e-08	2.863524e-09	1.195272e-10	1.651801e-01	3.336876e-01	1.108455e+00	5.417101e+00
2022-06-08 02:00:00	2459738.583333	76.991	49.17	7.877827e-07	5.869314e-08	2.868065e-09	1.198938e-10	1.650980e-01	3.337925e-01	1.110213e+00	5.433712e+00
2022-06-08 03:00:00	2459738.625000	77.031	49.33	7.874012e-07	5.871251e-08	2.872664e-09	1.202634e-10	1.650181e-01	3.339027e-01	1.111993e+00	5.450463e+00
2022-06-08 04:00:00	2459738.666667	77.071	49.49	7.870298e-07	5.873282e-08	2.877322e-09	1.206361e-10	1.649402e-01	3.340181e-01	1.113796e+00	5.467354e+00
2022-06-08 05:00:00	2459738.708333	77.111	49.66	7.866685e-07	5.875406e-08	2.882039e-09	1.210119e-10	1.648645e-01	3.341390e-01	1.115622e+00	5.484386e+00
2022-06-08 06:00:00	2459738.750000	77.150	49.82	7.863173e-07	5.877625e-08	2.886815e-09	1.213908e-10	1.647909e-01	3.342651e-01	1.117471e+00	5.501560e+00
2022-06-08 07:00:00	2459738.791667	77.190	49.99	7.859764e-07	5.879937e-08	2.891652e-09	1.217729e-10	1.647195e-01	3.343967e-01	1.119343e+00	5.518877e+00
2022-06-08 08:00:00	2459738.833333	77.230	50.16	7.856457e-07	5.882345e-08	2.896548e-09	1.221581e-10	1.646502e-01	3.345336e-01	1.121239e+00	5.536337e+00
2022-06-08 09:00:00	2459738.875000	77.270	50.33	7.853253e-07	5.884848e-08	2.901505e-09	1.225466e-10	1.645830e-01	3.346759e-01	1.123158e+00	5.553940e+00
2022-06-08 10:00:00	2459738.916667	77.310	50.51	7.850152e-07	5.887446e-08	2.906523e-09	1.229382e-10	1.645180e-01	3.348237e-01	1.125100e+00	5.571689e+00
2022-06-08 11:00:00	2459738.958333	77.350	50.68	7.847153e-07	5.890141e-08	2.911601e-09	1.233330e-10	1.644552e-01	3.349769e-01	1.127066e+00	5.589583e+00
2022-06-08 12:00:00	2459739.000000	77.390	50.85	7.844258e-07	5.892931e-08	2.916741e-09	1.237311e-10	1.643945e-01	3.351356e-01	1.129055e+00	5.607623e+00
2022-06-08 13:00:00	2459739.041667	77.429	51.03	7.841466e-07	5.895818e-08	2.921941e-09	1.241324e-10	1.643360e-01	3.352998e-01	1.131068e+00	5.625811e+00
2022-06-08 14:00:00	2459739.083333	77.469	51.21	7.838779e-07	5.898802e-08	2.927204e-09	1.245369e-10	1.642797e-01	3.354695e-01	1.133106e+00	5.644146e+00
2022-06-08 15:00:00	2459739.125000	77.509	51.39	7.836195e-07	5.901883e-08	2.932529e-09	1.249448e-10	1.642255e-01	3.356447e-01	1.135167e+00	5.662630e+00
2022-06-08 16:00:00	2459739.166667	77.549	51.57	7.833716e-07	5.905061e-08	2.937916e-09	1.253559e-10	1.641736e-01	3.358255e-01	1.137252e+00	5.681263e+00
2022-06-08 17:00:00	2459739.208333	77.589	51.75	7.831342e-07	5.908338e-08	2.943365e-09	1.257704e-10	1.641238e-01	3.360118e-01	1.139361e+00	5.700047e+00
2022-06-08 18:00:00	2459739.250000	77.629	51.93	7.829073e-07	5.911713e-08	2.948878e-09	1.261882e-10	1.640763e-01	3.362038e-01	1.141495e+00	5.718981e+00
2022-06-08 19:00:00	2459739.291667	77.668	52.12	7.826909e-07	5.915187e-08	2.954453e-09	1.266093e-10	1.640309e-01	3.364013e-01	1.143653e+00	5.738067e+00
2022-06-08 20:00:00	2459739.333333	77.708	52.30	7.824851e-07	5.918760e-08	2.960092e-09	1.270338e-10	1.639878e-01	3.366045e-01	1.145836e+00	5.757306e+00
2022-06-08 21:00:00	2459739.375000	77.748	52.49	7.822899e-07	5.922432e-08	2.965795e-09	1.274617e-10	1.639469e-01	3.368133e-01	1.148044e+00	5.776698e+00
2022-06-08 22:00:00	2459739.416667	77.788	52.68	7.821053e-07	5.926204e-08	2.971562e-09	1.278930e-10	1.639082e-01	3.370279e-01	1.150276e+00	5.796245e+00
2022-06-08 23:00:00	2459739.458333	77.828	52.87	7.819313e-07	5.930076e-08	2.977393e-09	1.283277e-10	1.638717e-01	3.372481e-01	1.152533e+00	5.815946e+00
2022-06-09 00:00:00	2459739.500000	77.868	53.06	7.817681e-07	5.934049e-08	2.983289e-09	1.287658e-10	1.638375e-01	3.374740e-01	1.154816e+00	5.835804e+00
2022-06-09 01:00:00	2459739.541667	77.908	53.26	7.816155e-07	5.938123e-08	2.989250e-09	1.292074e-10	1.638055e-01	3.377057e-01	1.157123e+00	5.855818e+00
2022-06-09 02:00:00	2459739.583333	77.947	53.45	7.814737e-07	5.942299e-08	2.995276e-09	1.296525e-10	1.637758e-01	3.379432e-01	1.159456e+00	5.875989e+00
2022-06-09 03:00:00	2459739.625000	77.987	53.65	7.813427e-07	5.946576e-08	3.001367e-09	1.301011e-10	1.637484e-01	3.381864e-01	1.161814e+00	5.896319e+00
2022-06-09 04:00:00	2459739.666667	78.027	53.85	7.812225e-07	5.950955e-08	3.007525e-09	1.305532e-10	1.637232e-01	3.384355e-01	1.164197e+00	5.916808e+00
2022-06-09 05:00:00	2459739.708333	78.067	54.05	7.811131e-07	5.955437e-08	3.013749e-09	1.310088e-10	1.637003e-01	3.386904e-01	1.166607e+00	5.937457e+00
2022-06-09 06:00:00	2459739.750000	78.107	54.25	7.810147e-07	5.960022e-08	3.020039e-09	1.314680e-10	1.636796e-01	3.389511e-01	1.169041e+00	5.958267e+00
2022-06-09 07:00:00	2459739.791667	78.147	54.45	7.809271e-07	5.964710e-08	3.026396e-09	1.319307e-10	1.636613e-01	3.392177e-01	1.171502e+00	5.979239e+00
2022-06-09 08:00:00	2459739.833333	78.186	54.65	7.808504e-07	5.969502e-08	3.032821e-09	1.323970e-10	1.636452e-01	3.394903e-01	1.173989e+00	6.000374e+00
2022-06-09 09:00:00	2459739.875000	78.226	54.86	7.807847e-07	5.974398e-08	3.039312e-09	1.328670e-10	1.636314e-01	3.397687e-01	1.176502e+00	6.021672e+00
2022-06-09 10:00:00	2459739.916667	78.266	55.06	7.807301e-07	5.979399e-08	3.045872e-09	1.333405e-10	1.636200e-01	3.400531e-01	1.179041e+00	6.043134e+00
2022-06-09 11:00:00	2459739.958333	78.306	55.27	7.806864e-07	5.984505e-08	3.052500e-09	1.338177e-10	1.636108e-01	3.403435e-01	1.181607e+00	6.064762e+00
2022-06-09 12:00:00	2459740.000000	78.346	55.48	7.806539e-07	5.989717e-08	3.059196e-09	1.342986e-10	1.636040e-01	3.406399e-01	1.184199e+00	6.086556e+00
2022-06-09 13:00:00	2459740.041667	78.386	55.70	7.806324e-07	5.995034e-08	3.065961e-09	1.347832e-10	1.635995e-01	3.409423e-01	1.186818e+00	6.108517e+00
2022-06-09 14:00:00	2459740.083333	78.426	55.91	7.806221e-07	6.000457e-08	3.072795e-09	1.352715e-10	1.635974e-01	3.412507e-01	1.189463e+00	6.130646e+00
2022-06-09 15:00:00	2459740.125000	78.465	56.12	7.806230e-07	6.005988e-08	3.079699e-09	1.357635e-10	1.635975e-01	3.415652e-01	1.192136e+00	6.152944e+00
2022-06-09 16:00:00	2459740.166667	78.505	56.34	7.806350e-07	6.011625e-08	3.086673e-09	1.362592e-10	1.636001e-01	3.418858e-01	1.194835e+00	6.175411e+00
2022-06-09 17:00:00	2459740.208333	78.545	56.56	7.806584e-07	6.017370e-08	3.093716e-09	1.367587e-10	1.636050e-01	3.422125e-01	1.197562e+00	6.198050e+00
2022-06-09 18:00:00	2459740.250000	78.585	56.78	7.806930e-07	6.023223e-08	3.100830e-09	1.372620e-10	1.636122e-01	3.425454e-01	1.200315e+00	6.220860e+00
2022-06-09 19:00:00	2459740.291667	78.625	57.00	7.807389e-07	6.029185e-08	3.108015e-09	1.377691e-10	1.636218e-01	3.428845e-01	1.203097e+00	6.243842e+00
2022-06-09 20:00:00	2459740.333333	78.665	57.22	7.807962e-07	6.035255e-08	3.115271e-09	1.382800e-10	1.636338e-01	3.432297e-01	1.205905e+00	6.266998e+00
2022-06-09 21:00:00	2459740.375000	78.704	57.45	7.808648e-07	6.041435e-08	3.122599e-09	1.387948e-10	1.636482e-01	3.435811e-01	1.208742e+00	6.290329e+00
2022-06-09 22:00:00	2459740.416667	78.744	57.67	7.809449e-07	6.047724e-08	3.129999e-09	1.393135e-10	1.636650e-01	3.439388e-01	1.211606e+00	6.313834e+00
2022-06-09 23:00:00	2459740.458333	78.784	57.90	7.810365e-07	6.054124e-08	3.137470e-09	1.398360e-10	1.636842e-01	3.443028e-01	1.214499e+00	6.337517e+00
2022-06-10 00:00:00	2459740.500000	78.824	58.13	7.811395e-07	6.060635e-08	3.145015e-09	1.403625e-10	1.637058e-01	3.446731e-01	1.217419e+00	6.361376e+00
2022-06-10 01:00:00	2459740.541667	78.864	58.36	7.812541e-07	6.067257e-08	3.152632e-09	1.408929e-10	1.637298e-01	3.450497e-01	1.220368e+00	6.385414e+00
2022-06-10 02:00:00	2459740.583333	78.904	58.59	7.813803e-07	6.073990e-08	3.160323e-09	1.414272e-10	1.637563e-01	3.454326e-01	1.223345e+00	6.409631e+00
2022-06-10 03:00:00	2459740.625000	78.943	58.83	7.815181e-07	6.080836e-08	3.168087e-09	1.419655e-10	1.637851e-01	3.458219e-01	1.226350e+00	6.434028e+00
2022-06-10 04:00:00	2459740.666667	78.983	59.06	7.816676e-07	6.087794e-08	3.175925e-09	1.425078e-10	1.638164e-01	3.462176e-01	1.229384e+00	6.458607e+00
2022-06-10 05:00:00	2459740.708333	79.023	59.30	7.818287e-07	6.094865e-08	3.183838e-09	1.430542e-10	1.638502e-01	3.466198e-01	1.232447e+00	6.483367e+00
2022-06-10 06:00:00	2459740.750000	79.063	59.54	7.820016e-07	6.102050e-08	3.191826e-09	1.436046e-10	1.638864e-01	3.470284e-01	1.235539e+00	6.508311e+00
2022-06-10 07:00:00	2459740.791667	79.103	59.78	7.821862e-07	6.109349e-08	3.199888e-09	1.441590e-10	1.639251e-01	3.474435e-01	1.238660e+00	6.533439e+00
2022-06-10 08:00:00	2459740.833333	79.143	60.03	7.823826e-07	6.116762e-08	3.208027e-09	1.447175e-10	1.639663e-01	3.478651e-01	1.241810e+00	6.558752e+00
2022-06-10 09:00:00	2459740.875000	79.182	60.27	7.825909e-07	6.124291e-08	3.216241e-09	1.452802e-10	1.640100e-01	3.482932e-01	1.244990e+00	6.584252e+00
2022-06-10 10:00:00	2459740.916667	79.222	60.52	7.828111e-07	6.131934e-08	3.224531e-09	1.458469e-10	1.640561e-01	3.487279e-01	1.248199e+00	6.609938e+00
2022-06-10 11:00:00	2459740.958333	79.262	60.77	7.830433e-07	6.139694e-08	3.232898e-09	1.464179e-10	1.641048e-01	3.491692e-01	1.251438e+00	6.635813e+00
2022-06-10 12:00:00	2459741.000000	79.302	61.02	7.832874e-07	6.147571e-08	3.241342e-09	1.469930e-10	1.641559e-01	3.496172e-01	1.254707e+00	6.661877e+00
2022-06-10 13:00:00	2459741.041667	79.342	61.27	7.835435e-07	6.155564e-08	3.249864e-09	1.475723e-10	1.642096e-01	3.500717e-01	1.258005e+00	6.688132e+00
2022-06-10 14:00:00	2459741.083333	79.382	61.52	7.838117e-07	6.163675e-08	3.258463e-09	1.481558e-10	1.642658e-01	3.505330e-01	1.261334e+00	6.714578e+00
2022-06-10 15:00:00	2459741.125000	79.421	61.78	7.840919e-07	6.171903e-08	3.267141e-09	1.487436e-10	1.643245e-01	3.510010e-01	1.264693e+00	6.741216e+00
2022-06-10 16:00:00	2459741.166667	79.461	62.03	7.843843e-07	6.180251e-08	3.275897e-09	1.493356e-10	1.643858e-01	3.514757e-01	1.268083e+00	6.768048e+00
2022-06-10 17:00:00	2459741.208333	79.501	62.29	7.846889e-07	6.188717e-08	3.284732e-09	1.499319e-10	1.644496e-01	3.519572e-01	1.271503e+00	6.795075e+00
2022-06-10 18:00:00	2459741.250000	79.541	62.56	7.850057e-07	6.197303e-08	3.293647e-09	1.505326e-10	1.645160e-01	3.524455e-01	1.274954e+00	6.822297e+00
2022-06-10 19:00:00	2459741.291667	79.581	62.82	7.853348e-07	6.206008e-08	3.302641e-09	1.511376e-10	1.645850e-01	3.529406e-01	1.278435e+00	6.849716e+00
2022-06-10 20:00:00	2459741.333333	79.620	63.08	7.856762e-07	6.214835e-08	3.311716e-09	1.517469e-10	1.646566e-01	3.534425e-01	1.281948e+00	6.877333e+00
2022-06-10 21:00:00	2459741.375000	79.660	63.35	7.860300e-07	6.223782e-08	3.320871e-09	1.523607e-10	1.647307e-01	3.539514e-01	1.285492e+00	6.905148e+00
2022-06-10 22:00:00	2459741.416667	79.700	63.62	7.863962e-07	6.232852e-08	3.330108e-09	1.529789e-10	1.648074e-01	3.544672e-01	1.289067e+00	6.933164e+00
2022-06-10 23:00:00	2459741.458333	79.740	63.61	7.854846e-07	6.227238e-08	3.328382e-09	1.529592e-10	1.646164e-01	3.541479e-01	1.288399e+00	6.932273e+00
2022-06-11 00:00:00	2459741.500000	79.780	63.33	7.832955e-07	6.206942e-08	3.315695e-09	1.523018e-10	1.641576e-01	3.529937e-01	1.283488e+00	6.902480e+00
2022-06-11 01:00:00	2459741.541667	79.820	63.06	7.811165e-07	6.186742e-08	3.303069e-09	1.516477e-10	1.637010e-01	3.518449e-01	1.278601e+00	6.872834e+00
2022-06-11 02:00:00	2459741.583333	79.859	62.78	7.789476e-07	6.166636e-08	3.290504e-09	1.509968e-10	1.632464e-01	3.507014e-01	1.273737e+00	6.843336e+00
2022-06-11 03:00:00	2459741.625000	79.899	62.51	7.767886e-07	6.146625e-08	3.278000e-09	1.503492e-10	1.627940e-01	3.495634e-01	1.268897e+00	6.813984e+00
2022-06-11 04:00:00	2459741.666667	79.939	62.23	7.746396e-07	6.126708e-08	3.265557e-09	1.497048e-10	1.623436e-01	3.484307e-01	1.264080e+00	6.784778e+00
2022-06-11 05:00:00	2459741.708333	79.979	61.96	7.725006e-07	6.106884e-08	3.253173e-09	1.490635e-10	1.618953e-01	3.473033e-01	1.259287e+00	6.755718e+00

2022-06-11	06:00:00	2459741.750000	80.019	61.69	7.703715e-07	6.087154e-08	3.240850e-09	1.484255e-10	1.614491e-01	3.461812e-01	1.254516e+00	6.726802e+00
2022-06-11	07:00:00	2459741.791667	80.058	61.42	7.682523e-07	6.067517e-08	3.228587e-09	1.477907e-10	1.610050e-01	3.450644e-01	1.249769e+00	6.698031e+00
2022-06-11	08:00:00	2459741.833333	80.098	61.16	7.661429e-07	6.047972e-08	3.216383e-09	1.471590e-10	1.605629e-01	3.439529e-01	1.245045e+00	6.669403e+00
2022-06-11	09:00:00	2459741.875000	80.138	60.89	7.640434e-07	6.028519e-08	3.204238e-09	1.465305e-10	1.601229e-01	3.428466e-01	1.240344e+00	6.640917e+00
2022-06-11	10:00:00	2459741.916667	80.178	60.62	7.619536e-07	6.009159e-08	3.192152e-09	1.459051e-10	1.596849e-01	3.417456e-01	1.235666e+00	6.612574e+00
2022-06-11	11:00:00	2459741.958333	80.218	60.36	7.598736e-07	5.989890e-08	3.180125e-09	1.452828e-10	1.592490e-01	3.406497e-01	1.231010e+00	6.584372e+00
2022-06-11	12:00:00	2459742.000000	80.258	60.10	7.578033e-07	5.970712e-08	3.168157e-09	1.446637e-10	1.588151e-01	3.395591e-01	1.226377e+00	6.556311e+00
2022-06-11	13:00:00	2459742.041667	80.297	59.84	7.557427e-07	5.951625e-08	3.156247e-09	1.440476e-10	1.583833e-01	3.384736e-01	1.221767e+00	6.528391e+00
2022-06-11	14:00:00	2459742.083333	80.337	59.58	7.536917e-07	5.932629e-08	3.144395e-09	1.434346e-10	1.579535e-01	3.373932e-01	1.217179e+00	6.500609e+00
2022-06-11	15:00:00	2459742.125000	80.377	59.32	7.516504e-07	5.913722e-08	3.132600e-09	1.428247e-10	1.575257e-01	3.363180e-01	1.212613e+00	6.472967e+00
2022-06-11	16:00:00	2459742.166667	80.417	59.06	7.496187e-07	5.894906e-08	3.120863e-09	1.422178e-10	1.570999e-01	3.352479e-01	1.208070e+00	6.445463e+00
2022-06-11	17:00:00	2459742.208333	80.457	58.81	7.475965e-07	5.876179e-08	3.109183e-09	1.416140e-10	1.566761e-01	3.341829e-01	1.203549e+00	6.418097e+00
2022-06-11	18:00:00	2459742.250000	80.496	58.55	7.455838e-07	5.857541e-08	3.097561e-09	1.410132e-10	1.562543e-01	3.331230e-01	1.199050e+00	6.390868e+00
2022-06-11	19:00:00	2459742.291667	80.536	58.30	7.435807e-07	5.838992e-08	3.085995e-09	1.404154e-10	1.558345e-01	3.320681e-01	1.194573e+00	6.363775e+00
2022-06-11	20:00:00	2459742.333333	80.576	58.05	7.415870e-07	5.820532e-08	3.074486e-09	1.398206e-10	1.554166e-01	3.310182e-01	1.190118e+00	6.336818e+00
2022-06-11	21:00:00	2459742.375000	80.616	57.80	7.396028e-07	5.802159e-08	3.063033e-09	1.392288e-10	1.550008e-01	3.299734e-01	1.185684e+00	6.309997e+00
2022-06-11	22:00:00	2459742.416667	80.656	57.55	7.376279e-07	5.783875e-08	3.051636e-09	1.386400e-10	1.545869e-01	3.289335e-01	1.181272e+00	6.283310e+00
2022-06-11	23:00:00	2459742.458333	80.696	57.30	7.356625e-07	5.765678e-08	3.040295e-09	1.380541e-10	1.541750e-01	3.278986e-01	1.176882e+00	6.256757e+00
2022-06-12	00:00:00	2459742.500000	80.735	57.05	7.337063e-07	5.747568e-08	3.029010e-09	1.374711e-10	1.537651e-01	3.268687e-01	1.172514e+00	6.230338e+00
2022-06-12	01:00:00	2459742.541667	80.775	56.81	7.317596e-07	5.729545e-08	3.017780e-09	1.368911e-10	1.533571e-01	3.258437e-01	1.168167e+00	6.204051e+00
2022-06-12	02:00:00	2459742.583333	80.815	56.56	7.298220e-07	5.711609e-08	3.006605e-09	1.363140e-10	1.529510e-01	3.248237e-01	1.163841e+00	6.177897e+00
2022-06-12	03:00:00	2459742.625000	80.855	56.32	7.278938e-07	5.693758e-08	2.995485e-09	1.357399e-10	1.525469e-01	3.238085e-01	1.159537e+00	6.151874e+00
2022-06-12	04:00:00	2459742.666667	80.895	56.08	7.259748e-07	5.675994e-08	2.984420e-09	1.351686e-10	1.521447e-01	3.227982e-01	1.155253e+00	6.125983e+00
2022-06-12	05:00:00	2459742.708333	80.934	55.83	7.240650e-07	5.658315e-08	2.973409e-09	1.346002e-10	1.517445e-01	3.217928e-01	1.150991e+00	6.100222e+00
2022-06-12	06:00:00	2459742.750000	80.974	55.60	7.221643e-07	5.640722e-08	2.962453e-09	1.340346e-10	1.513462e-01	3.207923e-01	1.146750e+00	6.074591e+00
2022-06-12	07:00:00	2459742.791667	81.014	55.36	7.202728e-07	5.623213e-08	2.951550e-09	1.334719e-10	1.509498e-01	3.197966e-01	1.142530e+00	6.049090e+00
2022-06-12	08:00:00	2459742.833333	81.054	55.12	7.183904e-07	5.605790e-08	2.940702e-09	1.329121e-10	1.505553e-01	3.188057e-01	1.138331e+00	6.023717e+00
2022-06-12	09:00:00	2459742.875000	81.094	54.88	7.165171e-07	5.588450e-08	2.929907e-09	1.323551e-10	1.501627e-01	3.178195e-01	1.134152e+00	5.998473e+00
2022-06-12	10:00:00	2459742.916667	81.133	54.65	7.146529e-07	5.571195e-08	2.919166e-09	1.318009e-10	1.497720e-01	3.168382e-01	1.129994e+00	5.973356e+00
2022-06-12	11:00:00	2459742.958333	81.173	54.41	7.127976e-07	5.554023e-08	2.908477e-09	1.312495e-10	1.493832e-01	3.158616e-01	1.125856e+00	5.948366e+00
2022-06-12	12:00:00	2459743.000000	81.213	54.18	7.109514e-07	5.536935e-08	2.897842e-09	1.307009e-10	1.489963e-01	3.148898e-01	1.121740e+00	5.923503e+00
2022-06-12	13:00:00	2459743.041667	81.253	53.95	7.091142e-07	5.519930e-08	2.887259e-09	1.301551e-10	1.486112e-01	3.139227e-01	1.117643e+00	5.898766e+00
2022-06-12	14:00:00	2459743.083333	81.293	53.72	7.072859e-07	5.503007e-08	2.876729e-09	1.296120e-10	1.482281e-01	3.129604e-01	1.113567e+00	5.874155e+00
2022-06-12	15:00:00	2459743.125000	81.332	53.49	7.054665e-07	5.486168e-08	2.866251e-09	1.290717e-10	1.478468e-01	3.120027e-01	1.109511e+00	5.849668e+00
2022-06-12	16:00:00	2459743.166667	81.372	53.26	7.036560e-07	5.469410e-08	2.855826e-09	1.285342e-10	1.474673e-01	3.110497e-01	1.105475e+00	5.825306e+00
2022-06-12	17:00:00	2459743.208333	81.412	53.04	7.018544e-07	5.452735e-08	2.845452e-09	1.279994e-10	1.470898e-01	3.101013e-01	1.101460e+00	5.801068e+00
2022-06-12	18:00:00	2459743.250000	81.452	52.81	7.000616e-07	5.436141e-08	2.835130e-09	1.274673e-10	1.467140e-01	3.091576e-01	1.097464e+00	5.776953e+00
2022-06-12	19:00:00	2459743.291667	81.492	52.59	6.982777e-07	5.419629e-08	2.824859e-09	1.269379e-10	1.463402e-01	3.082185e-01	1.093488e+00	5.752961e+00
2022-06-12	20:00:00	2459743.333333	81.531	52.36	6.965025e-07	5.403197e-08	2.814640e-09	1.264112e-10	1.459681e-01	3.072841e-01	1.089533e+00	5.729091e+00
2022-06-12	21:00:00	2459743.375000	81.571	52.14	6.947361e-07	5.386847e-08	2.804472e-09	1.258872e-10	1.455979e-01	3.063542e-01	1.085597e+00	5.705343e+00
2022-06-12	22:00:00	2459743.416667	81.611	51.92	6.929784e-07	5.370577e-08	2.794355e-09	1.253659e-10	1.452296e-01	3.054289e-01	1.081680e+00	5.681716e+00
2022-06-12	23:00:00	2459743.458333	81.651	51.70	6.912294e-07	5.354387e-08	2.784288e-09	1.248473e-10	1.448630e-01	3.045082e-01	1.077783e+00	5.658210e+00
2022-06-13	00:00:00	2459743.500000	81.691	51.48	6.894891e-07	5.338278e-08	2.774272e-09	1.243313e-10	1.444983e-01	3.035920e-01	1.073906e+00	5.634824e+00
2022-06-13	01:00:00	2459743.541667	81.730	51.26	6.877575e-07	5.322248e-08	2.764306e-09	1.238179e-10	1.441354e-01	3.026804e-01	1.070048e+00	5.611558e+00
2022-06-13	02:00:00	2459743.583333	81.770	51.05	6.860345e-07	5.306297e-08	2.754390e-09	1.233072e-10	1.437743e-01	3.017733e-01	1.066210e+00	5.588411e+00
2022-06-13	03:00:00	2459743.625000	81.810	50.83	6.843201e-07	5.290426e-08	2.744524e-09	1.227990e-10	1.434150e-01	3.008707e-01	1.062391e+00	5.565383e+00
2022-06-13	04:00:00	2459743.666667	81.850	50.62	6.826142e-07	5.274633e-08	2.734708e-09	1.222935e-10	1.430575e-01	2.999725e-01	1.058591e+00	5.542472e+00
2022-06-13	05:00:00	2459743.708333	81.890	50.40	6.809170e-07	5.258919e-08	2.724941e-09	1.217906e-10	1.427018e-01	2.990789e-01	1.054811e+00	5.519680e+00
2022-06-13	06:00:00	2459743.750000	81.929	50.19	6.792282e-07	5.243284e-08	2.715224e-09	1.212903e-10	1.423479e-01	2.981896e-01	1.051049e+00	5.497004e+00
2022-06-13	07:00:00	2459743.791667	81.969	49.98	6.775480e-07	5.227726e-08	2.705555e-09	1.207925e-10	1.419958e-01	2.973049e-01	1.047307e+00	5.474446e+00
2022-06-13	08:00:00	2459743.833333	82.009	49.77	6.758763e-07	5.212246e-08	2.695936e-09	1.202973e-10	1.416454e-01	2.964245e-01	1.043583e+00	5.452003e+00
2022-06-13	09:00:00	2459743.875000	82.049	49.56	6.742130e-07	5.196844e-08	2.686365e-09	1.198047e-10	1.412969e-01	2.955486e-01	1.039878e+00	5.429676e+00
2022-06-13	10:00:00	2459743.916667	82.089	49.35	6.725582e-07	5.181519e-08	2.676843e-09	1.193146e-10	1.409501e-01	2.946771e-01	1.036192e+00	5.407465e+00
2022-06-13	11:00:00	2459743.958333	82.128	49.15	6.709117e-07	5.166272e-08	2.667370e-09	1.188270e-10	1.406050e-01	2.938099e-01	1.032525e+00	5.385368e+00
2022-06-13	12:00:00	2459744.000000	82.168	48.94	6.692737e-07	5.151101e-08	2.657944e-09	1.183420e-10	1.402617e-01	2.929471e-01	1.028876e+00	5.363385e+00
2022-06-13	13:00:00	2459744.041667	82.208	48.74	6.676440e-07	5.136006e-08	2.648567e-09	1.178595e-10	1.399202e-01	2.920887e-01	1.025246e+00	5.341516e+00
2022-06-13	14:00:00	2459744.083333	82.248	48.53	6.660227e-07	5.120988e-08	2.639237e-09	1.173794e-10	1.395804e-01	2.912346e-01	1.021635e+00	5.319761e+00
2022-06-13	15:00:00	2459744.125000	82.288	48.33	6.644097e-07	5.106046e-08	2.629955e-09	1.169019e-10	1.392424e-01	2.903848e-01	1.018042e+00	5.298118e+00
2022-06-13	16:00:00	2459744.166667	82.327	48.13	6.628050e-07	5.091179e-08	2.620720e-09	1.164268e-10	1.389061e-01	2.895393e-01	1.014467e+00	5.276588e+00
2022-06-13	17:00:00	2459744.208333	82.367	47.93	6.612085e-07	5.076388e-08	2.611533e-09	1.159542e-10	1.385715e-01	2.886982e-01	1.010911e+00	5.255169e+00
2022-06-13	18:00:00	2459744.250000	82.407	47.73	6.596203e-07	5.061672e-08	2.602393e-09	1.154841e-10	1.382386e-01	2.878613e-01	1.007373e+00	5.233862e+00
2022-06-13	19:00:00	2459744.291667	82.447	47.53	6.580404e-07	5.047032e-08	2.593299e-09	1.150164e-10	1.379075e-01	2.870287e-01	1.003853e+00	5.212666e+00
2022-06-13	20:00:00	2459744.333333	82.487	47.33	6.564686e-07	5.032466e-08	2.584253e-09	1.145512e-10	1.375781e-01	2.862003e-01	1.000351e+00	5.191581e+00
2022-06-13	21:00:00	2459744.375000	82.526	47.14	6.549050e-07	5.017975e-08	2.575253e-09	1.140884e-10	1.372504e-01	2.853762e-01	9.968670e-01	5.170606e+00
2022-06-13	22:00:00	2459744.416667	82.566	46.94	6.533496e-07	5.003558e-08	2.566299e-09	1.136280e-10	1.369245e-01	2.845562e-01	9.934011e-01	5.149740e+00
2022-06-13	23:00:00	2459744.458333	82.606	46.75	6.518023e-07	4.989215e-08	2.557392e-09	1.131700e-10	1.366002e-01	2.837406e-01	9.899530e-01	5.128983e+00
2022-06-14	00:00:00	2459744.500000	82.646	46.55	6.502632e-07	4.974946e-08	2.548530e-09	1.127144e-10	1.362776e-01	2.829291e-01	9.865229e-01	5.108336e+00
2022-06-14	01:00:00	2459744.541667	82.686	46.36	6.487321e-07	4.960750e-08	2.539715e-09	1.122612e-10	1.359568e-01	2.821218e-01	9.831105e-01	5.087796e+00
2022-06-14	02:00:00	2459744.583333	82.725	46.17	6.472092e-07	4.946628e-08	2.530945e-09	1.118104e-10	1.356376e-01	2.813186e-01	9.797157e-01	5.067365e+00
2022-06-14	03:00:00	2459744.625000	82.765	45.98	6.456943e-07	4.932579e-08	2.522221e-09	1.113619e-10	1.353201e-01	2.805196e-01	9.763387e-01	5.047041e+00
2022-06-14	04:00:00	2459744.666667	82.805	45.79	6.441874e-07	4.918603e-08	2.513542e-09	1.109158e-10	1.350043e-01	2.797248e-01	9.729792e-01	5.026824e+00
2022-06-14	05:00:00	2459744.708333	82.845	45.60	6.426885e-07	4.904699e-08	2.504909e-09	1.104721e-10	1.346902e-01	2.789341e-01	9.696372e-01	5.006713e+00
2022-06-14	06:00:00	2459744.750000	82.885	45.41	6.411976e-07	4.890868e-08	2.496320e-09	1.100307e-10	1.343777e-01	2.781475e-01	9.663126e-01	4.986709e+00
2022-06-14	07:00:00	2459744.791667	82.924	45.23	6.397147e-07	4.877110e-08	2.487777e-09	1.095917e-10	1.340670e-01	2.773651e-01	9.630054e-01	4.966810e+00
2022-06-14	08:00:00	2459744.833333	82.964	45.04	6.382398e-07	4.863423e-08	2.479278e-09	1.091549e-10	1.337579e-01	2.765867e-01	9.597156e-01	4.947017e+00
2022-06-14	09:00:00	2459744.875000	83.004	44.85	6.367728e-07	4.849808e-08	2.470823e-09	1.087205e-10	1.334504e-01	2.758124e-01	9.564430e-01	4.927329e+00
2022-06-14	10:00:00	2459744.916667	83.044	44.67	6.353137e-07	4.836265e-08	2.462414e-09	1.082884e-10	1.331446e-01	2.750422e-01	9.531875e-01	4.907745e+00
2022-06-14	11:00:00	2459744.958333	83.083	44.49	6.338625e-07	4.822793e-08	2.454048e-09	1.078586e-10	1.328405e-01	2.742760e-01	9.499493e-01	4.888265e+00
2022-06-14	12:00:00	2459745.000000	83.123	44.31	6.324191e-07	4.809392e-08	2.445726e-09	1.074311e-10	1.325380e-01	2.735139e-01	9.467281e-01	4.868889e+00
2022-06-14	13:00:00	2459745.041667	83.163	44.13	6.309836e-07	4.796062e-08	2.437449e-09	1.070058e-10	1.322372e-01	2.727558e-01	9.435239e-01	4.849617e+00
2022-06-14	14:00:00	2459745.083333	83.203	43.95	6.295560e-07	4.782802e-08	2.429215e-09	1.065828e-10	1.319380e-01	2.720017e-01	9.403366e-01	4.830447e+00
2022-06-14	15:00:00	2459745.125000	83.243	43.77	6.281362e-07	4.769614e-08	2.421025e-09	1.061621e-10	1.316404e-01	2.712517e-01	9.371663e-01	4.811379e+00
2022-06-14	16:00:00	2459745.166667	83.282	43.59	6.267242e-07	4.756495e-08	2.412879e-09	1.057436e-10	1.313445e-01	2.705056e-01	9.340128e-01	4.792414e+00
2022-06-14	17:00:00	2459745.208333	83.322	43.41	6.253199e-07	4.743447e-08	2.404775e-09	1.053274e-10	1.310502e-01	2.697635e-01	9.308761e-01	4.773550e+00
2022-06-14	18:00:00	2459745.250000	83.362	43.24	6.239234e-07	4.730468e-08	2.396715e-09	1.049134e-10	1.307575e-01	2.690254e-01	9.277561e-01	4.754788e+00
2022-06-14	19:00:00	2459745.291667	83.402	43.06	6.225347e-07	4.717559e-08	2.388698e-09	1.045017e-10	1.304665e-01	2.682913e-01	9.246527e-01	4.736127e+00
2022-06-14	20:00:00	2459745.333333	83.442	42.89	6.211537e-07	4.704720e-08	2.380724e-09	1.040921e-10	1.301771e-01	2.675611e-01	9.215660e-01	4.717566e+00
2022-06-14	21:00:00	2459745.375000	83.481	42.71	6.197804e-07	4.691950e-08	2.372793e-09	1.036848e-10	1.298893e-01	2.668349e-01	9.184958e-01	4.699105e+00
2022-06-14	22:00:00	2459745.416667	83.521	42.54	6.184147e-07	4.679249e-08	2.364904e-09	1.032797e-10	1.296031e-01	2.661125e-01	9.154421e-01	4.680744e+00
2022-06-14	23:00:00	2459745.458333	83.561	42.37	6.170568e-07	4.666617e-08	2.357058e-09	1.028767e-10	1.293185e-01	2.653941e-01	9.124049e-01	4.662483e+00
2022-06-15	00:00:00	2459745.500000	83.601	42.20	6.157065e-07	4.654053e-08	2.349254e-09	1.024760e-10	1.290355e-01	2.646797e-01	9.093840e-01	4.644320e+00
2022-06-15	01:00:00	2459745.541667	83.640	42.03	6.143638e-07	4.641558e-08	2.341492e-09	1.020774e-10	1.287541e-01	2.639691e-01	9.063794e-01	4.626256e+00
2022-06-15	02:00:00	2459745.583333	83.680	41.86	6.130288e-07	4.629131e-08	2.333772e-09	1.016810e-10	1.284743e-01	2.632623e-01	9.033912e-01	4.608291e+00
2022-06-15	03:00:00	2459745.625000	83.720	41.69	6.117013e-07	4.616773e-08	2.326094e-09	1.012868e-10	1.281961e-01	2.625595e-01	9.004191e-01	4.590423e+00
2022-06-15	04:00:00	2459745.666667	83.760	41.52	6.103815e-07	4.604482e-08	2.318458e-09	1.008947e-10	1.279195e-01	2.618605e-01	8.974632e-01	4.572653e+00
2022-06-15	05:00:00	2459745.708333	83.800	41.36	6.090692e-07	4.592259e-08	2.310864e-09	1.005047e-10	1.276445e-01	2.611654e-01	8.945235e-01	4.554980e+00
2022-06-15	06:00:00	2459745.750000	83.839	41.19	6.077644e-07	4.580104e-08	2.303311e-09	1.001169e-10	1.273710e-01	2.604741e-01	8.915998e-01	4.537404e+00
2022-06-15	07:00:00	2459745.791667	83.879	41.03	6.064672e-07	4.568016e-08	2.295799e-09	9.973121e-11	1.270992e-01	2.597866e-01	8.886921e-01	4.519924e+00
2022-06-15	08:00:00	2459745.833333	83.919	40.86	6.051776e-07	4.555995e-08	2.288329e-09	9.934765e-11	1.268289e-01	2.591030e-01	8.858003e-01	4.502541e+00
2022-06-15	09:00:00	2459745.875000	83.959	40.70	6.038954e-07	4.544041e-08	2.280900e-09	9.896620e-11	1.265602e-01	2.584232e-01	8.829245e-01	4.485253e+00
2022-06-15	10:00:00	2459745.916667	83.999	40.54	6.026207e-07	4.532154e-08	2.273511e-09	9.858686e-11	1.262931e-01	2.577472e-01	8.800645e-01	4.468061e+00
2022-06-15	11:00:00	2459745.958333	84.038	40.38	6.013535e-07	4.520334e-08	2.266164e-09	9.820961e-11	1.260275e-01	2.570749e-01	8.772203e-01	4.450964e+00
2022-06-15	12:00:00	2459746.000000	84.078	40.22	6.000937e-07	4.508580e-08	2.258857e-09	9.783446e-11	1.257635e-01	2.564065e-01	8.743919e-01	4.433961e+00
2022-06-15	13:00:00	2459746.041667	84.118	40.06	5.988414e-07	4.496892e-08	2.251591e-09	9.746139e-11	1.255010e-01	2.557418e-01	8.715792e-01	4.417054e+00
2022-06-15	14:00:00	2459746.083333	84.158	39.90	5.975965e-07	4.485270e-08	2.244365e-09	9.709040e-11	1.252401e-01	2.550808e-01	8.687821e-01	4.400240e+00
2022-06-15	15:00:00	2459746.125000	84.197	39.74	5.963590e-07	4.473715e-08	2.237180e-09	9.672147e-11	1.249808e-01	2.544237e-01	8.660007e-01	4.383520e+00
2022-06-15	16:00:00	2459746.166667	84.237	39.59	5.951289e-07	4.462225e-08	2.230034e-09	9.635461e-11	1.247230e-01	2.537702e-01	8.632348e-01	4.366893e+00
2022-06-15	17:00:00	2459746.208333	84.277	39.43	5.939062e-07	4.450801e-08	2.222929e-09	9.598980e-11	1.244667e-01	2.531205e-01	8.604844e-01	4.350359e+00
2022-06-15	18:00:00	2459746.250000	84.317	39.28	5.926908e-07	4.439442e-08	2.215864e-09	9.562704e-11	1.242120e-01	2.524746e-01	8.577494e-01	4.333919e+00
2022-06-15	19:00:00	2459746.291667	84.357	39.12	5.914828e-07	4.428149e-08	2.208838e-09	9.526631e-11	1.239589e-01	2.518323e-01	8.550299e-01	4.317570e+00
2022-06-15	20:00:00	2459746.333333	84.396	38.97	5.902822e-07	4.416920e-08	2.201853e-09	9.490762e-11	1.237072e-01	2.511937e-01	8.523258e-01	4.301314e+00
2022-06-15	21:00:00	2459746.375000	84.436	38.82	5.890888e-07	4.405757e-08	2.194907e-09	9.455096e-11	1.234571e-01	2.505589e-01	8.496370e-01	4.285150e+00
2022-06-15	22:00:00	2459746.416667	84.476	38.66	5.879028e-07	4.394658e-08	2.188000e-09	9.419632e-11	1.232086e-01	2.499277e-01	8.469635e-01	4.269077e+00
2022-06-15	23:00:00	2459746.458333	84.516	38.51	5.867241e-07	4.383625e-08	2.181133e-09	9.384368e-11	1.229615e-01	2.493002e-01	8.443052e-01	4.253095e+00
2022-06-16	00:00:00	2459746.500000	84.555	38.36	5.855526e-07	4.372655e-08	2.174305e-09	9.349306e-11	1.227160e-01	2.486763e-01	8.416621e-01	4.237204e+00
2022-06-16	01:00:00	2459746.541667	84.595	38.21	5.843884e-07	4.361750e-08	2.167516e-09	9.314443e-11	1.224721e-01	2.480561e-01	8.390341e-01	4.221404e+00
2022-06-16	02:00:00	2459746.583333	84.635	38.07	5.832315e-07	4.350909e-08	2.160766e-09	9.279779e-11	1.222296e-01	2.474396e-01	8.364212e-01	4.205694e+00
2022-06-16	03:00:00	2459746.625000	84.675	37.92	5.820818e-07	4.340132e-08	2.154055e-09	9.245314e-11	1.219887e-01	2.468267e-01	8.338234e-01	4.190074e+00
2022-06-16	04:00:00	2459746.666667	84.715	37.77	5.809394e-07	4.329419e-08	2.147382e-09	9.211047e-11	1.217492e-01	2.462175e-01	8.312406e-01	4.174544e+00
2022-06-16	05:00:00	2459746.708333	84.754	37.63	5.798041e-07	4.318770e-08	2.140749e-09	9.176977e-11	1.215113e-01	2.456118e-01	8.286728e-01	4.159103e+00
2022-06-16	06:00:00	2459746.750000	84.794	37.48	5.786761e-07	4.308184e-08	2.134154e-09	9.143104e-11	1.212749e-01	2.450098e-01	8.261199e-01	4.143752e+00
2022-06-16	07:00:00	2459746.791667	84.834	37.34	5.775552e-07	4.297662e-08	2.127597e-09	9.109427e-11	1.210400e-01	2.444114e-01	8.235819e-01	4.128489e+00
2022-06-16	08:00:00	2459746.833333	84.874	37.19	5.764416e-07	4.287203e-08	2.121079e-09	9.075945e-11	1.208066e-01	2.438166e-01	8.210587e-01	4.113314e+00
2022-06-16	09:00:00	2459746.875000	84.913	37.05	5.753351e-07	4.276807e-08	2.114599e-09	9.042658e-11	1.205747e-01	2.432254e-01	8.185504e-01	4.098228e+00
2022-06-16	10:00:00	2459746.916667	84.953	36.91	5.742357e-07	4.266475e-08	2.108157e-09	9.009564e-11	1.203443e-01	2.426378e-01	8.160568e-01	4.083230e+00

2022-06-16	11:00:00	2459746.958333	84.993	36.77	5.731435e-07	4.256205e-08	2.101753e-09	8.976665e-11	1.201154e-01	2.420537e-01	8.135779e-01	4.068320e+00
2022-06-16	12:00:00	2459747.000000	85.033	36.63	5.720584e-07	4.245998e-08	2.095388e-09	8.943958e-11	1.198880e-01	2.414732e-01	8.111137e-01	4.053496e+00
2022-06-16	13:00:00	2459747.041667	85.073	36.49	5.709805e-07	4.235853e-08	2.089060e-09	8.911443e-11	1.196621e-01	2.408963e-01	8.086642e-01	4.038760e+00
2022-06-16	14:00:00	2459747.083333	85.112	36.35	5.699096e-07	4.225771e-08	2.082769e-09	8.879120e-11	1.194377e-01	2.403229e-01	8.062292e-01	4.024111e+00
2022-06-16	15:00:00	2459747.125000	85.152	36.21	5.688459e-07	4.215752e-08	2.076517e-09	8.846988e-11	1.192148e-01	2.397531e-01	8.038088e-01	4.009549e+00
2022-06-16	16:00:00	2459747.166667	85.192	36.07	5.677892e-07	4.205794e-08	2.070301e-09	8.815047e-11	1.189933e-01	2.391868e-01	8.014030e-01	3.995073e+00
2022-06-16	17:00:00	2459747.208333	85.232	35.94	5.667396e-07	4.195899e-08	2.064124e-09	8.783295e-11	1.187733e-01	2.386241e-01	7.990116e-01	3.980683e+00
2022-06-16	18:00:00	2459747.250000	85.271	35.80	5.656971e-07	4.186065e-08	2.057983e-09	8.751733e-11	1.185549e-01	2.380648e-01	7.966347e-01	3.966378e+00
2022-06-16	19:00:00	2459747.291667	85.311	35.67	5.646616e-07	4.176294e-08	2.051880e-09	8.720360e-11	1.183378e-01	2.375091e-01	7.942722e-01	3.952160e+00
2022-06-16	20:00:00	2459747.333333	85.351	35.53	5.636332e-07	4.166584e-08	2.045814e-09	8.689175e-11	1.181223e-01	2.369569e-01	7.919241e-01	3.938026e+00
2022-06-16	21:00:00	2459747.375000	85.391	35.40	5.626118e-07	4.156936e-08	2.039785e-09	8.658177e-11	1.179083e-01	2.364082e-01	7.895904e-01	3.923978e+00
2022-06-16	22:00:00	2459747.416667	85.430	35.27	5.615974e-07	4.147349e-08	2.033793e-09	8.627367e-11	1.176957e-01	2.358630e-01	7.872709e-01	3.910014e+00
2022-06-16	23:00:00	2459747.458333	85.470	35.13	5.605900e-07	4.137824e-08	2.027838e-09	8.596743e-11	1.174846e-01	2.353213e-01	7.849658e-01	3.896135e+00
2022-06-17	00:00:00	2459747.500000	85.510	35.00	5.595897e-07	4.128359e-08	2.021920e-09	8.566305e-11	1.172749e-01	2.347830e-01	7.826748e-01	3.882340e+00
2022-06-17	01:00:00	2459747.541667	85.550	34.87	5.585963e-07	4.118956e-08	2.016039e-09	8.536053e-11	1.170667e-01	2.342483e-01	7.803981e-01	3.868630e+00
2022-06-17	02:00:00	2459747.583333	85.590	34.74	5.576099e-07	4.109614e-08	2.010194e-09	8.505985e-11	1.168600e-01	2.337170e-01	7.781355e-01	3.855003e+00
2022-06-17	03:00:00	2459747.625000	85.629	34.61	5.566305e-07	4.100333e-08	2.004385e-09	8.476102e-11	1.166548e-01	2.331892e-01	7.758871e-01	3.841459e+00
2022-06-17	04:00:00	2459747.666667	85.669	34.49	5.556581e-07	4.091113e-08	1.998613e-09	8.446403e-11	1.164510e-01	2.326648e-01	7.736528e-01	3.828000e+00
2022-06-17	05:00:00	2459747.708333	85.709	34.36	5.546926e-07	4.081953e-08	1.992877e-09	8.416888e-11	1.162486e-01	2.321439e-01	7.714325e-01	3.814623e+00
2022-06-17	06:00:00	2459747.750000	85.749	34.23	5.537341e-07	4.072854e-08	1.987178e-09	8.387555e-11	1.160477e-01	2.316264e-01	7.692263e-01	3.801329e+00
2022-06-17	07:00:00	2459747.791667	85.788	34.11	5.527825e-07	4.063816e-08	1.981515e-09	8.358405e-11	1.158483e-01	2.311124e-01	7.670341e-01	3.788118e+00
2022-06-17	08:00:00	2459747.833333	85.828	33.98	5.518378e-07	4.054837e-08	1.975888e-09	8.329436e-11	1.156503e-01	2.306018e-01	7.648559e-01	3.774989e+00
2022-06-17	09:00:00	2459747.875000	85.868	33.86	5.509000e-07	4.045920e-08	1.970297e-09	8.300649e-11	1.154538e-01	2.300946e-01	7.626916e-01	3.761942e+00
2022-06-17	10:00:00	2459747.916667	85.908	33.73	5.499692e-07	4.037062e-08	1.964742e-09	8.272043e-11	1.152587e-01	2.295909e-01	7.605413e-01	3.748978e+00
2022-06-17	11:00:00	2459747.958333	85.948	33.61	5.490453e-07	4.028264e-08	1.959222e-09	8.243617e-11	1.150651e-01	2.290905e-01	7.584048e-01	3.736095e+00
2022-06-17	12:00:00	2459748.000000	85.987	33.49	5.481283e-07	4.019526e-08	1.953739e-09	8.215372e-11	1.148729e-01	2.285936e-01	7.562822e-01	3.723294e+00
2022-06-17	13:00:00	2459748.041667	86.027	33.37	5.472182e-07	4.010848e-08	1.948291e-09	8.187306e-11	1.146822e-01	2.281001e-01	7.541734e-01	3.710574e+00
2022-06-17	14:00:00	2459748.083333	86.067	33.25	5.463149e-07	4.002230e-08	1.942879e-09	8.159419e-11	1.144929e-01	2.276100e-01	7.520784e-01	3.697935e+00
2022-06-17	15:00:00	2459748.125000	86.107	33.13	5.454185e-07	3.993672e-08	1.937503e-09	8.131711e-11	1.143050e-01	2.271233e-01	7.499972e-01	3.685377e+00
2022-06-17	16:00:00	2459748.166667	86.146	33.01	5.445290e-07	3.985173e-08	1.932161e-09	8.104180e-11	1.141186e-01	2.266399e-01	7.479297e-01	3.672900e+00
2022-06-17	17:00:00	2459748.208333	86.186	32.89	5.436464e-07	3.976734e-08	1.926856e-09	8.076828e-11	1.139336e-01	2.261600e-01	7.458759e-01	3.660504e+00
2022-06-17	18:00:00	2459748.250000	86.226	32.77	5.427706e-07	3.968354e-08	1.921586e-09	8.049653e-11	1.137501e-01	2.256834e-01	7.438359e-01	3.648188e+00
2022-06-17	19:00:00	2459748.291667	86.266	32.65	5.419017e-07	3.960033e-08	1.916351e-09	8.022655e-11	1.135680e-01	2.252102e-01	7.418094e-01	3.635952e+00
2022-06-17	20:00:00	2459748.333333	86.305	32.54	5.410396e-07	3.951772e-08	1.911151e-09	7.995833e-11	1.133873e-01	2.247404e-01	7.397967e-01	3.623796e+00
2022-06-17	21:00:00	2459748.375000	86.345	32.42	5.401844e-07	3.943570e-08	1.905986e-09	7.969187e-11	1.132081e-01	2.242739e-01	7.377975e-01	3.611720e+00
2022-06-17	22:00:00	2459748.416667	86.385	32.30	5.393360e-07	3.935427e-08	1.900857e-09	7.942717e-11	1.130303e-01	2.238108e-01	7.358119e-01	3.599724e+00
2022-06-17	23:00:00	2459748.458333	86.425	32.19	5.384944e-07	3.927343e-08	1.895763e-09	7.916422e-11	1.128539e-01	2.233511e-01	7.338399e-01	3.587807e+00
2022-06-18	00:00:00	2459748.500000	86.465	32.08	5.376596e-07	3.919318e-08	1.890703e-09	7.890302e-11	1.126790e-01	2.228947e-01	7.318814e-01	3.575969e+00
2022-06-18	01:00:00	2459748.541667	86.504	31.96	5.368317e-07	3.911352e-08	1.885678e-09	7.864357e-11	1.125054e-01	2.224417e-01	7.299364e-01	3.564210e+00
2022-06-18	02:00:00	2459748.583333	86.544	31.85	5.360105e-07	3.903445e-08	1.880689e-09	7.838585e-11	1.123334e-01	2.219920e-01	7.280049e-01	3.552530e+00
2022-06-18	03:00:00	2459748.625000	86.584	31.74	5.351962e-07	3.895596e-08	1.875734e-09	7.812987e-11	1.121627e-01	2.215456e-01	7.260868e-01	3.540929e+00
2022-06-18	04:00:00	2459748.666667	86.624	31.63	5.343886e-07	3.887806e-08	1.870813e-09	7.787563e-11	1.119934e-01	2.211026e-01	7.241822e-01	3.529406e+00
2022-06-18	05:00:00	2459748.708333	86.663	31.52	5.335879e-07	3.880075e-08	1.865928e-09	7.762311e-11	1.118256e-01	2.206629e-01	7.222910e-01	3.517962e+00
2022-06-18	06:00:00	2459748.750000	86.703	31.41	5.327939e-07	3.872402e-08	1.861077e-09	7.737232e-11	1.116592e-01	2.202265e-01	7.204132e-01	3.506596e+00
2022-06-18	07:00:00	2459748.791667	86.743	31.30	5.320067e-07	3.864787e-08	1.856261e-09	7.712325e-11	1.114943e-01	2.197935e-01	7.185488e-01	3.495307e+00
2022-06-18	08:00:00	2459748.833333	86.783	31.19	5.312263e-07	3.857231e-08	1.851479e-09	7.687590e-11	1.113307e-01	2.193638e-01	7.166978e-01	3.484097e+00
2022-06-18	09:00:00	2459748.875000	86.822	31.08	5.304527e-07	3.849733e-08	1.846731e-09	7.663026e-11	1.111686e-01	2.189374e-01	7.148600e-01	3.472965e+00
2022-06-18	10:00:00	2459748.916667	86.862	30.98	5.296859e-07	3.842294e-08	1.842018e-09	7.638634e-11	1.110079e-01	2.185143e-01	7.130356e-01	3.461910e+00
2022-06-18	11:00:00	2459748.958333	86.902	30.87	5.289258e-07	3.834913e-08	1.837339e-09	7.614412e-11	1.108486e-01	2.180945e-01	7.112245e-01	3.450932e+00
2022-06-18	12:00:00	2459749.000000	86.942	30.77	5.281725e-07	3.827590e-08	1.832695e-09	7.590361e-11	1.106907e-01	2.176780e-01	7.094267e-01	3.440032e+00
2022-06-18	13:00:00	2459749.041667	86.981	30.66	5.274259e-07	3.820325e-08	1.828085e-09	7.566480e-11	1.105343e-01	2.172649e-01	7.076421e-01	3.429209e+00
2022-06-18	14:00:00	2459749.083333	87.021	30.56	5.266861e-07	3.813118e-08	1.823509e-09	7.542769e-11	1.103792e-01	2.168550e-01	7.058707e-01	3.418463e+00
2022-06-18	15:00:00	2459749.125000	87.061	30.45	5.259531e-07	3.805969e-08	1.818967e-09	7.519228e-11	1.102256e-01	2.164484e-01	7.041126e-01	3.407794e+00
2022-06-18	16:00:00	2459749.166667	87.101	30.35	5.252268e-07	3.798878e-08	1.814459e-09	7.495855e-11	1.100734e-01	2.160452e-01	7.023676e-01	3.397201e+00
2022-06-18	17:00:00	2459749.208333	87.141	30.25	5.245072e-07	3.791845e-08	1.809985e-09	7.472652e-11	1.099226e-01	2.156452e-01	7.006359e-01	3.386685e+00
2022-06-18	18:00:00	2459749.250000	87.180	30.15	5.237944e-07	3.784869e-08	1.805545e-09	7.449617e-11	1.097732e-01	2.152485e-01	6.989173e-01	3.376245e+00
2022-06-18	19:00:00	2459749.291667	87.220	30.05	5.230884e-07	3.777952e-08	1.801140e-09	7.426751e-11	1.096252e-01	2.148551e-01	6.972119e-01	3.365882e+00
2022-06-18	20:00:00	2459749.333333	87.260	29.94	5.223891e-07	3.771092e-08	1.796768e-09	7.404053e-11	1.094787e-01	2.144650e-01	6.955196e-01	3.355595e+00
2022-06-18	21:00:00	2459749.375000	87.300	29.85	5.216965e-07	3.764290e-08	1.792430e-09	7.381522e-11	1.093335e-01	2.140781e-01	6.938404e-01	3.345384e+00
2022-06-18	22:00:00	2459749.416667	87.339	29.75	5.210107e-07	3.757546e-08	1.788126e-09	7.359159e-11	1.091898e-01	2.136946e-01	6.921743e-01	3.335249e+00
2022-06-18	23:00:00	2459749.458333	87.379	29.65	5.203316e-07	3.750859e-08	1.783856e-09	7.336963e-11	1.090475e-01	2.133143e-01	6.905214e-01	3.325190e+00
2022-06-19	00:00:00	2459749.500000	87.419	29.55	5.196592e-07	3.744230e-08	1.779619e-09	7.314935e-11	1.089066e-01	2.129373e-01	6.888815e-01	3.315206e+00
2022-06-19	01:00:00	2459749.541667	87.459	29.45	5.189936e-07	3.737659e-08	1.775417e-09	7.293073e-11	1.087671e-01	2.125636e-01	6.872546e-01	3.305298e+00
2022-06-19	02:00:00	2459749.583333	87.498	29.36	5.183347e-07	3.731145e-08	1.771248e-09	7.271377e-11	1.086290e-01	2.121931e-01	6.856408e-01	3.295465e+00
2022-06-19	03:00:00	2459749.625000	87.538	29.26	5.176825e-07	3.724689e-08	1.767112e-09	7.249848e-11	1.084923e-01	2.118260e-01	6.840401e-01	3.285708e+00
2022-06-19	04:00:00	2459749.666667	87.578	29.17	5.170371e-07	3.718290e-08	1.763011e-09	7.228485e-11	1.083570e-01	2.114621e-01	6.824523e-01	3.276026e+00
2022-06-19	05:00:00	2459749.708333	87.618	29.07	5.163984e-07	3.711949e-08	1.758943e-09	7.207288e-11	1.082232e-01	2.111014e-01	6.808776e-01	3.266419e+00
2022-06-19	06:00:00	2459749.750000	87.657	28.98	5.157664e-07	3.705665e-08	1.754908e-09	7.186256e-11	1.080907e-01	2.107441e-01	6.793159e-01	3.256888e+00
2022-06-19	07:00:00	2459749.791667	87.697	28.89	5.151412e-07	3.699438e-08	1.750907e-09	7.165390e-11	1.079597e-01	2.103899e-01	6.777672e-01	3.247431e+00
2022-06-19	08:00:00	2459749.833333	87.737	28.79	5.145227e-07	3.693269e-08	1.746940e-09	7.144689e-11	1.078301e-01	2.100391e-01	6.762315e-01	3.238049e+00
2022-06-19	09:00:00	2459749.875000	87.777	28.70	5.139109e-07	3.687157e-08	1.743006e-09	7.124153e-11	1.077019e-01	2.096915e-01	6.747087e-01	3.228742e+00
2022-06-19	10:00:00	2459749.916667	87.817	28.61	5.133058e-07	3.681103e-08	1.739106e-09	7.103781e-11	1.075751e-01	2.093472e-01	6.731989e-01	3.219509e+00
2022-06-19	11:00:00	2459749.958333	87.856	28.52	5.127075e-07	3.675106e-08	1.735239e-09	7.083575e-11	1.074497e-01	2.090062e-01	6.717021e-01	3.210351e+00
2022-06-19	12:00:00	2459750.000000	87.896	28.43	5.121159e-07	3.669166e-08	1.731406e-09	7.063532e-11	1.073257e-01	2.086684e-01	6.702182e-01	3.201268e+00
2022-06-19	13:00:00	2459750.041667	87.936	28.34	5.115310e-07	3.663284e-08	1.727606e-09	7.043654e-11	1.072031e-01	2.083338e-01	6.687472e-01	3.192259e+00
2022-06-19	14:00:00	2459750.083333	87.976	28.25	5.109529e-07	3.657459e-08	1.723839e-09	7.023940e-11	1.070820e-01	2.080026e-01	6.672892e-01	3.183324e+00
2022-06-19	15:00:00	2459750.125000	88.015	28.16	5.103815e-07	3.651691e-08	1.720106e-09	7.004390e-11	1.069622e-01	2.076745e-01	6.658441e-01	3.174464e+00
2022-06-19	16:00:00	2459750.166667	88.055	28.08	5.098168e-07	3.645981e-08	1.716406e-09	6.985004e-11	1.068439e-01	2.073498e-01	6.644119e-01	3.165678e+00
2022-06-19	17:00:00	2459750.208333	88.095	27.99	5.092589e-07	3.640328e-08	1.712740e-09	6.965781e-11	1.067269e-01	2.070283e-01	6.629926e-01	3.156966e+00
2022-06-19	18:00:00	2459750.250000	88.135	27.90	5.087077e-07	3.634732e-08	1.709106e-09	6.946721e-11	1.066114e-01	2.067101e-01	6.615862e-01	3.148328e+00
2022-06-19	19:00:00	2459750.291667	88.174	27.82	5.081633e-07	3.629193e-08	1.705507e-09	6.927825e-11	1.064973e-01	2.063951e-01	6.601927e-01	3.139764e+00
2022-06-19	20:00:00	2459750.333333	88.214	27.73	5.076256e-07	3.623712e-08	1.701940e-09	6.909092e-11	1.063846e-01	2.060834e-01	6.588122e-01	3.131274e+00
2022-06-19	21:00:00	2459750.375000	88.254	27.65	5.070946e-07	3.618288e-08	1.698407e-09	6.890522e-11	1.062734e-01	2.057749e-01	6.574445e-01	3.122858e+00
2022-06-19	22:00:00	2459750.416667	88.294	27.57	5.065704e-07	3.612922e-08	1.694907e-09	6.872115e-11	1.061635e-01	2.054697e-01	6.560897e-01	3.114516e+00
2022-06-19	23:00:00	2459750.458333	88.333	27.48	5.060530e-07	3.607613e-08	1.691440e-09	6.853871e-11	1.060551e-01	2.051678e-01	6.547477e-01	3.106247e+00
2022-06-20	00:00:00	2459750.500000	88.373	27.40	5.055423e-07	3.602361e-08	1.688007e-09	6.835790e-11	1.059480e-01	2.048691e-01	6.534187e-01	3.098052e+00
2022-06-20	01:00:00	2459750.541667	88.413	27.32	5.050383e-07	3.597166e-08	1.684607e-09	6.817871e-11	1.058424e-01	2.045737e-01	6.521026e-01	3.089931e+00
2022-06-20	02:00:00	2459750.583333	88.453	27.24	5.045412e-07	3.592029e-08	1.681240e-09	6.800114e-11	1.057382e-01	2.042815e-01	6.507993e-01	3.081884e+00
2022-06-20	03:00:00	2459750.625000	88.493	27.16	5.040507e-07	3.586949e-08	1.677906e-09	6.782521e-11	1.056354e-01	2.039926e-01	6.495089e-01	3.073910e+00
2022-06-20	04:00:00	2459750.666667	88.532	27.07	5.028396e-07	3.578016e-08	1.673431e-09	6.762567e-11	1.053816e-01	2.034846e-01	6.477766e-01	3.064867e+00
2022-06-20	05:00:00	2459750.708333	88.572	26.97	5.014669e-07	3.568236e-08	1.668718e-09	6.742193e-11	1.050939e-01	2.029284e-01	6.459521e-01	3.055633e+00
2022-06-20	06:00:00	2459750.750000	88.612	26.88	5.001009e-07	3.558514e-08	1.664038e-09	6.721981e-11	1.048077e-01	2.023755e-01	6.441404e-01	3.046473e+00
2022-06-20	07:00:00	2459750.791667	88.652	26.79	4.987418e-07	3.548849e-08	1.659391e-09	6.701931e-11	1.045228e-01	2.018258e-01	6.423415e-01	3.037386e+00
2022-06-20	08:00:00	2459750.833333	88.691	26.70	4.973893e-07	3.539241e-08	1.654777e-09	6.682043e-11	1.042394e-01	2.012794e-01	6.405555e-01	3.028373e+00
2022-06-20	09:00:00	2459750.875000	88.731	26.61	4.960436e-07	3.529690e-08	1.650196e-09	6.662317e-11	1.039574e-01	2.007362e-01	6.387824e-01	3.019433e+00
2022-06-20	10:00:00	2459750.916667	88.771	26.52	4.947047e-07	3.520197e-08	1.645649e-09	6.642753e-11	1.036768e-01	2.001963e-01	6.370221e-01	3.010566e+00
2022-06-20	11:00:00	2459750.958333	88.811	26.43	4.933725e-07	3.510760e-08	1.641134e-09	6.623350e-11	1.033976e-01	1.996597e-01	6.352747e-01	3.001772e+00
2022-06-20	12:00:00	2459751.000000	88.850	26.34	4.920470e-07	3.501381e-08	1.636653e-09	6.604109e-11	1.031198e-01	1.991263e-01	6.335401e-01	2.993052e+00
2022-06-20	13:00:00	2459751.041667	88.890	26.25	4.907282e-07	3.492059e-08	1.632205e-09	6.585029e-11	1.028434e-01	1.985962e-01	6.318183e-01	2.984405e+00
2022-06-20	14:00:00	2459751.083333	88.930	26.17	4.894162e-07	3.482795e-08	1.627791e-09	6.566112e-11	1.025684e-01	1.980693e-01	6.301093e-01	2.975831e+00
2022-06-20	15:00:00	2459751.125000	88.970	26.08	4.881109e-07	3.473587e-08	1.623409e-09	6.547355e-11	1.022949e-01	1.975456e-01	6.284132e-01	2.967331e+00
2022-06-20	16:00:00	2459751.166667	89.009	25.99	4.868122e-07	3.464436e-08	1.619061e-09	6.528760e-11	1.020227e-01	1.970252e-01	6.267300e-01	2.958903e+00
2022-06-20	17:00:00	2459751.208333	89.049	25.91	4.855203e-07	3.455343e-08	1.614745e-09	6.510327e-11	1.017520e-01	1.965081e-01	6.250595e-01	2.950549e+00
2022-06-20	18:00:00	2459751.250000	89.089	25.82	4.842351e-07	3.446307e-08	1.610463e-09	6.492055e-11	1.014826e-01	1.959942e-01	6.234019e-01	2.942268e+00
2022-06-20	19:00:00	2459751.291667	89.129	25.74	4.829566e-07	3.437327e-08	1.606214e-09	6.473944e-11	1.012147e-01	1.954835e-01	6.217571e-01	2.934060e+00
2022-06-20	20:00:00	2459751.333333	89.168	25.66	4.816848e-07	3.428405e-08	1.601998e-09	6.455995e-11	1.009482e-01	1.949761e-01	6.201252e-01	2.925925e+00
2022-06-20	21:00:00	2459751.375000	89.208	25.57	4.804197e-07	3.419540e-08	1.597815e-09	6.438207e-11	1.006830e-01	1.944719e-01	6.185060e-01	2.917863e+00
2022-06-20	22:00:00	2459751.416667	89.248	25.49	4.791613e-07	3.410732e-08	1.593666e-09	6.420580e-11	1.004193e-01	1.939710e-01	6.168998e-01	2.909875e+00
2022-06-20	23:00:00	2459751.458333	89.288	25.41	4.779096e-07	3.401981e-08	1.589549e-09	6.403115e-11	1.001570e-01	1.934733e-01	6.153063e-01	2.901960e+00
2022-06-21	00:00:00	2459751.500000	89.328	25.33	4.766645e-07	3.393287e-08	1.585466e-09	6.385811e-11	9.989603e-02	1.929789e-01	6.137257e-01	2.894117e+00
2022-06-21	01:00:00	2459751.541667	89.367	25.25	4.754262e-07	3.384651e-08	1.581416e-09	6.368669e-11	9.963651e-02	1.924877e-01	6.121579e-01	2.886348e+00
2022-06-21	02:00:00	2459751.583333	89.407	25.17	4.741945e-07	3.376071e-08	1.577399e-09	6.351688e-11	9.937838e-02	1.919998e-01	6.106030e-01	2.878652e+00
2022-06-21	03:00:00	2459751.625000	89.447	25.09	4.729695e-07	3.367548e-08	1.573415e-09	6.334869e-11	9.912165e-02	1.915151e-01	6.090610e-01	2.871030e+00
2022-06-21	04:00:00	2459751.666667	89.487	25.01	4.717512e-07	3.359083e-08	1.569465e-09	6.318211e-11	9.886633e-02	1.910337e-01	6.075318e-01	2.863480e+00
2022-06-21	05:00:00	2459751.708333	89.526	24.93	4.705395e-07	3.350675e-08	1.565548e-09	6.301715e-11	9.861240e-02	1.905555e-01	6.060154e-01	2.856004e+00
2022-06-21	06:00:00	2459751.750000	89.566	24.85	4.693346e-07	3.342323e-08	1.561664e-09	6.285380e-11	9.835988e-02	1.900805e-01	6.045120e-01	2.848601e+00
2022-06-21	07:00:00	2459751.791667	89.606	24.78	4.681363e-07	3.334029e-08	1.557813e-09	6.269208e-11	9.810875e-02	1.896089e-01	6.030214e-01	2.841271e+00
2022-06-21	08:00:00	2459751.833333	89.646	24.70	4.669447e-07	3.325793e-08	1.553996e-09	6.253197e-11	9.785902e-02	1.891404e-01	6.015437e-01	2.834015e+00
2022-06-21	09:00:00	2459751.875000	89.685	24.62	4.657598e-07	3.317613e-08	1.550212e-09	6.237348e-11	9.761070e-02	1.886752e-01	6.000789e-01	2.826832e+00
2022-06-21	10:00:00	2459751.916667	89.725	24.55	4.645815e-07	3.309491e-08	1.546461e-09	6.221661e-11	9.736377e-02	1.882133e-01	5.986270e-01	2.819723e+00
2022-06-21	11:00:00	2459751.958333	89.765	24.47	4.634100e-07	3.301425e-08	1.542743e-09	6.206136e-11	9.711824e-02	1.877547e-01	5.971880e-01	2.812687e+00
2022-06-21	12:00:00	2459752.000000	89.805	24.40	4.622451e-07	3.293418e-08	1.539059e-09	6.190773e-11	9.687411e-02	1.872992e-01	5.957619e-01	2.805724e+00
2022-06-21	13:00:00	2459752.041667	89.844	24.33	4.610869e-07	3.285467e-08	1.535409e-09	6.175573e-11	9.663138e-02	1.868471e-01	5.943488e-01	2.798835e+00
2022-06-21	14:00:00	2459752.083333	89.884	24.25	4.599353e-07	3.277574e-08	1.531792e-09	6.160535e-11	9.639005e-02	1.863982e-01	5.929486e-01	2.792020e+00
2022-06-21	15:00:00	2459752.125000	89.924	24.18	4.587905e-07	3.269738e-08	1.528208e-09	6.145659e-11	9.615012e-02	1.859526e-01	5.915613e-01	2.785278e+00

2022-06-21	16:00:00	2459752.166667	89.964	24.11	4.576523e-07	3.261960e-08	1.524658e-09	6.130947e-11	9.591159e-02	1.855102e-01	5.901871e-01	2.778610e+00
2022-06-21	17:00:00	2459752.208333	90.003	24.04	4.565208e-07	3.254239e-08	1.521141e-09	6.116397e-11	9.567446e-02	1.850711e-01	5.888258e-01	2.772016e+00
2022-06-21	18:00:00	2459752.250000	90.043	23.97	4.553960e-07	3.246576e-08	1.517658e-09	6.102010e-11	9.543873e-02	1.846353e-01	5.874774e-01	2.765496e+00
2022-06-21	19:00:00	2459752.291667	90.083	23.90	4.542779e-07	3.238970e-08	1.514208e-09	6.087787e-11	9.520440e-02	1.842028e-01	5.861421e-01	2.759049e+00
2022-06-21	20:00:00	2459752.333333	90.123	23.83	4.531665e-07	3.231422e-08	1.510792e-09	6.073726e-11	9.497148e-02	1.837735e-01	5.848199e-01	2.752677e+00
2022-06-21	21:00:00	2459752.375000	90.162	23.76	4.520618e-07	3.223932e-08	1.507410e-09	6.059829e-11	9.473996e-02	1.833475e-01	5.835106e-01	2.746379e+00
2022-06-21	22:00:00	2459752.416667	90.202	23.69	4.509637e-07	3.216499e-08	1.504062e-09	6.046096e-11	9.450984e-02	1.829248e-01	5.822144e-01	2.740155e+00
2022-06-21	23:00:00	2459752.458333	90.242	23.62	4.498724e-07	3.209124e-08	1.500747e-09	6.032527e-11	9.428112e-02	1.825054e-01	5.809313e-01	2.734005e+00
2022-06-22	00:00:00	2459752.500000	90.282	23.56	4.487877e-07	3.201807e-08	1.497466e-09	6.019122e-11	9.405381e-02	1.820893e-01	5.796612e-01	2.727930e+00
2022-06-22	01:00:00	2459752.541667	90.322	23.49	4.477098e-07	3.194548e-08	1.494219e-09	6.005881e-11	9.382791e-02	1.816764e-01	5.784043e-01	2.721929e+00
2022-06-22	02:00:00	2459752.583333	90.361	23.42	4.466386e-07	3.187347e-08	1.491005e-09	5.992804e-11	9.360341e-02	1.812669e-01	5.771605e-01	2.716002e+00
2022-06-22	03:00:00	2459752.625000	90.401	23.36	4.455741e-07	3.180203e-08	1.487826e-09	5.979892e-11	9.338032e-02	1.808607e-01	5.759298e-01	2.710151e+00
2022-06-22	04:00:00	2459752.666667	90.441	23.29	4.445163e-07	3.173118e-08	1.484681e-09	5.967146e-11	9.315863e-02	1.804577e-01	5.747123e-01	2.704374e+00
2022-06-22	05:00:00	2459752.708333	90.481	23.23	4.434652e-07	3.166092e-08	1.481570e-09	5.954564e-11	9.293836e-02	1.800581e-01	5.735079e-01	2.698672e+00
2022-06-22	06:00:00	2459752.750000	90.520	23.17	4.424209e-07	3.159123e-08	1.478492e-09	5.942148e-11	9.271949e-02	1.796618e-01	5.723168e-01	2.693044e+00
2022-06-22	07:00:00	2459752.791667	90.560	23.10	4.413833e-07	3.152213e-08	1.475449e-09	5.929897e-11	9.250204e-02	1.792688e-01	5.711388e-01	2.687492e+00
2022-06-22	08:00:00	2459752.833333	90.600	23.04	4.403524e-07	3.145361e-08	1.472441e-09	5.917813e-11	9.228600e-02	1.788791e-01	5.699741e-01	2.682015e+00
2022-06-22	09:00:00	2459752.875000	90.640	22.98	4.393283e-07	3.138567e-08	1.469466e-09	5.905894e-11	9.207137e-02	1.784928e-01	5.688227e-01	2.676614e+00
2022-06-22	10:00:00	2459752.916667	90.679	22.92	4.383109e-07	3.131832e-08	1.466526e-09	5.894143e-11	9.185815e-02	1.781098e-01	5.676846e-01	2.671288e+00
2022-06-22	11:00:00	2459752.958333	90.719	22.86	4.373003e-07	3.125156e-08	1.463620e-09	5.882558e-11	9.164635e-02	1.777301e-01	5.665597e-01	2.666037e+00
2022-06-22	12:00:00	2459753.000000	90.759	22.80	4.362964e-07	3.118539e-08	1.460749e-09	5.871140e-11	9.143597e-02	1.773537e-01	5.654482e-01	2.660863e+00
2022-06-22	13:00:00	2459753.041667	90.799	22.74	4.352993e-07	3.111980e-08	1.457912e-09	5.859889e-11	9.122701e-02	1.769807e-01	5.643501e-01	2.655764e+00
2022-06-22	14:00:00	2459753.083333	90.838	22.68	4.343090e-07	3.105480e-08	1.455109e-09	5.848806e-11	9.101946e-02	1.766111e-01	5.632653e-01	2.650741e+00
2022-06-22	15:00:00	2459753.125000	90.878	22.62	4.333255e-07	3.099039e-08	1.452342e-09	5.837891e-11	9.081334e-02	1.762448e-01	5.621940e-01	2.645794e+00
2022-06-22	16:00:00	2459753.166667	90.918	22.56	4.323487e-07	3.092658e-08	1.449609e-09	5.827145e-11	9.060864e-02	1.758819e-01	5.611361e-01	2.640924e+00
2022-06-22	17:00:00	2459753.208333	90.958	22.51	4.313788e-07	3.086335e-08	1.446911e-09	5.816567e-11	9.040537e-02	1.755223e-01	5.600917e-01	2.636130e+00
2022-06-22	18:00:00	2459753.250000	90.997	22.45	4.304157e-07	3.080072e-08	1.444247e-09	5.806158e-11	9.020352e-02	1.751661e-01	5.590607e-01	2.631412e+00
2022-06-22	19:00:00	2459753.291667	91.037	22.39	4.294593e-07	3.073869e-08	1.441619e-09	5.795919e-11	9.000310e-02	1.748133e-01	5.580433e-01	2.626772e+00
2022-06-22	20:00:00	2459753.333333	91.077	22.34	4.285098e-07	3.067725e-08	1.439026e-09	5.785849e-11	8.980411e-02	1.744639e-01	5.570394e-01	2.622208e+00
2022-06-22	21:00:00	2459753.375000	91.117	22.28	4.275672e-07	3.061640e-08	1.436468e-09	5.775950e-11	8.960655e-02	1.741179e-01	5.560491e-01	2.617722e+00
2022-06-22	22:00:00	2459753.416667	91.156	22.23	4.266313e-07	3.055616e-08	1.433944e-09	5.766221e-11	8.941042e-02	1.737753e-01	5.550725e-01	2.613313e+00
2022-06-22	23:00:00	2459753.458333	91.196	22.18	4.257023e-07	3.049651e-08	1.431457e-09	5.756663e-11	8.921574e-02	1.734360e-01	5.541095e-01	2.608981e+00
2022-06-23	00:00:00	2459753.500000	91.236	22.12	4.247802e-07	3.043746e-08	1.429004e-09	5.747276e-11	8.902248e-02	1.731002e-01	5.531601e-01	2.604727e+00
2022-06-23	01:00:00	2459753.541667	91.276	22.07	4.238650e-07	3.037902e-08	1.426587e-09	5.738062e-11	8.883067e-02	1.727679e-01	5.522245e-01	2.600550e+00
2022-06-23	02:00:00	2459753.583333	91.315	22.02	4.229566e-07	3.032117e-08	1.424206e-09	5.729019e-11	8.864030e-02	1.724389e-01	5.513026e-01	2.596452e+00
2022-06-23	03:00:00	2459753.625000	91.355	21.97	4.220551e-07	3.026394e-08	1.421860e-09	5.720149e-11	8.845138e-02	1.721134e-01	5.503945e-01	2.592432e+00
2022-06-23	04:00:00	2459753.666667	91.395	21.92	4.211605e-07	3.020730e-08	1.419549e-09	5.711452e-11	8.826390e-02	1.717913e-01	5.495002e-01	2.588490e+00
2022-06-23	05:00:00	2459753.708333	91.435	21.87	4.202729e-07	3.015128e-08	1.417275e-09	5.702928e-11	8.807787e-02	1.714727e-01	5.486198e-01	2.584627e+00
2022-06-23	06:00:00	2459753.750000	91.474	21.82	4.193921e-07	3.009586e-08	1.415036e-09	5.694578e-11	8.789329e-02	1.711575e-01	5.477533e-01	2.580843e+00
2022-06-23	07:00:00	2459753.791667	91.514	21.77	4.185183e-07	3.004105e-08	1.412834e-09	5.686403e-11	8.771016e-02	1.708458e-01	5.469007e-01	2.577138e+00
2022-06-23	08:00:00	2459753.833333	91.554	21.72	4.176515e-07	2.998685e-08	1.410667e-09	5.678402e-11	8.752849e-02	1.705376e-01	5.460620e-01	2.573512e+00
2022-06-23	09:00:00	2459753.875000	91.594	21.68	4.167916e-07	2.993326e-08	1.408537e-09	5.670577e-11	8.734828e-02	1.702328e-01	5.452374e-01	2.569966e+00
2022-06-23	10:00:00	2459753.916667	91.633	21.63	4.159387e-07	2.988029e-08	1.406443e-09	5.662928e-11	8.716953e-02	1.699316e-01	5.444268e-01	2.566499e+00
2022-06-23	11:00:00	2459753.958333	91.673	21.58	4.150927e-07	2.982793e-08	1.404385e-09	5.655455e-11	8.699225e-02	1.696338e-01	5.436303e-01	2.563112e+00
2022-06-23	12:00:00	2459754.000000	91.713	21.54	4.142538e-07	2.977620e-08	1.402364e-09	5.648160e-11	8.681643e-02	1.693396e-01	5.428479e-01	2.559806e+00
2022-06-23	13:00:00	2459754.041667	91.753	21.49	4.134219e-07	2.972507e-08	1.400379e-09	5.641041e-11	8.664208e-02	1.690488e-01	5.420796e-01	2.556580e+00
2022-06-23	14:00:00	2459754.083333	91.793	21.45	4.125970e-07	2.967457e-08	1.398432e-09	5.634100e-11	8.646920e-02	1.687616e-01	5.413256e-01	2.553434e+00
2022-06-23	15:00:00	2459754.125000	91.832	21.40	4.117791e-07	2.962470e-08	1.396521e-09	5.627338e-11	8.629780e-02	1.684780e-01	5.405859e-01	2.550369e+00
2022-06-23	16:00:00	2459754.166667	91.872	21.36	4.109683e-07	2.957544e-08	1.394646e-09	5.620755e-11	8.612788e-02	1.681979e-01	5.398604e-01	2.547386e+00
2022-06-23	17:00:00	2459754.208333	91.912	21.32	4.101646e-07	2.952681e-08	1.392809e-09	5.614352e-11	8.595944e-02	1.679213e-01	5.391493e-01	2.544484e+00
2022-06-23	18:00:00	2459754.250000	91.952	21.27	4.093680e-07	2.947881e-08	1.391010e-09	5.608129e-11	8.579249e-02	1.676483e-01	5.384526e-01	2.541663e+00
2022-06-23	19:00:00	2459754.291667	91.991	21.23	4.085784e-07	2.943144e-08	1.389247e-09	5.602086e-11	8.562702e-02	1.673789e-01	5.377703e-01	2.538925e+00
2022-06-23	20:00:00	2459754.333333	92.031	21.19	4.077960e-07	2.938469e-08	1.387522e-09	5.596225e-11	8.546305e-02	1.671131e-01	5.371025e-01	2.536269e+00
2022-06-23	21:00:00	2459754.375000	92.071	21.15	4.070207e-07	2.933858e-08	1.385834e-09	5.590546e-11	8.530057e-02	1.668508e-01	5.364492e-01	2.533695e+00
2022-06-23	22:00:00	2459754.416667	92.111	21.11	4.062526e-07	2.929311e-08	1.384184e-09	5.585050e-11	8.513959e-02	1.665922e-01	5.358106e-01	2.531204e+00
2022-06-23	23:00:00	2459754.458333	92.150	21.07	4.054916e-07	2.924827e-08	1.382572e-09	5.579737e-11	8.498011e-02	1.663372e-01	5.351865e-01	2.528796e+00
2022-06-24	00:00:00	2459754.500000	92.190	21.04	4.047378e-07	2.920407e-08	1.380998e-09	5.574608e-11	8.482213e-02	1.660858e-01	5.345771e-01	2.526471e+00
2022-06-24	01:00:00	2459754.541667	92.230	21.00	4.039912e-07	2.916051e-08	1.379462e-09	5.569663e-11	8.466567e-02	1.658381e-01	5.339825e-01	2.524230e+00
2022-06-24	02:00:00	2459754.583333	92.270	20.96	4.032519e-07	2.911759e-08	1.377964e-09	5.564903e-11	8.451072e-02	1.655940e-01	5.334027e-01	2.522073e+00
2022-06-24	03:00:00	2459754.625000	92.309	20.92	4.025197e-07	2.907532e-08	1.376504e-09	5.560330e-11	8.435728e-02	1.653536e-01	5.328377e-01	2.520000e+00
2022-06-24	04:00:00	2459754.666667	92.349	20.89	4.017949e-07	2.903369e-08	1.375083e-09	5.555942e-11	8.420537e-02	1.651169e-01	5.322875e-01	2.518012e+00
2022-06-24	05:00:00	2459754.708333	92.389	20.85	4.010773e-07	2.899271e-08	1.373701e-09	5.551742e-11	8.405498e-02	1.648838e-01	5.317524e-01	2.516109e+00
2022-06-24	06:00:00	2459754.750000	92.429	20.82	4.003669e-07	2.895239e-08	1.372357e-09	5.547731e-11	8.390612e-02	1.646545e-01	5.312322e-01	2.514290e+00
2022-06-24	07:00:00	2459754.791667	92.468	20.78	3.996640e-07	2.891271e-08	1.371052e-09	5.543907e-11	8.375879e-02	1.644289e-01	5.307271e-01	2.512558e+00
2022-06-24	08:00:00	2459754.833333	92.508	20.75	3.989683e-07	2.887369e-08	1.369786e-09	5.540273e-11	8.361300e-02	1.642070e-01	5.302372e-01	2.510911e+00
2022-06-24	09:00:00	2459754.875000	92.548	20.72	3.982800e-07	2.883533e-08	1.368560e-09	5.536829e-11	8.346875e-02	1.639888e-01	5.297624e-01	2.509350e+00
2022-06-24	10:00:00	2459754.916667	92.588	20.69	3.975991e-07	2.879763e-08	1.367372e-09	5.533577e-11	8.332605e-02	1.637744e-01	5.293028e-01	2.507876e+00
2022-06-24	11:00:00	2459754.958333	92.627	20.65	3.969255e-07	2.876059e-08	1.366225e-09	5.530515e-11	8.318489e-02	1.635637e-01	5.288585e-01	2.506488e+00
2022-06-24	12:00:00	2459755.000000	92.667	20.62	3.962594e-07	2.872421e-08	1.365117e-09	5.527646e-11	8.304529e-02	1.633569e-01	5.284296e-01	2.505188e+00
2022-06-24	13:00:00	2459755.041667	92.707	20.59	3.956007e-07	2.868851e-08	1.364049e-09	5.524971e-11	8.290725e-02	1.631538e-01	5.280162e-01	2.503975e+00
2022-06-24	14:00:00	2459755.083333	92.747	20.56	3.949495e-07	2.865347e-08	1.363020e-09	5.522489e-11	8.277077e-02	1.629545e-01	5.276182e-01	2.502851e+00
2022-06-24	15:00:00	2459755.125000	92.786	20.53	3.943058e-07	2.861910e-08	1.362033e-09	5.520202e-11	8.263586e-02	1.627591e-01	5.272357e-01	2.501814e+00
2022-06-24	16:00:00	2459755.166667	92.826	20.51	3.936695e-07	2.858541e-08	1.361085e-09	5.518111e-11	8.250252e-02	1.625675e-01	5.268689e-01	2.500866e+00
2022-06-24	17:00:00	2459755.208333	92.866	20.48	3.930408e-07	2.855239e-08	1.360178e-09	5.516216e-11	8.237077e-02	1.623797e-01	5.265177e-01	2.500008e+00
2022-06-24	18:00:00	2459755.250000	92.906	20.45	3.924197e-07	2.852006e-08	1.359311e-09	5.514519e-11	8.224059e-02	1.621958e-01	5.261823e-01	2.499238e+00
2022-06-24	19:00:00	2459755.291667	92.945	20.43	3.918061e-07	2.848840e-08	1.358486e-09	5.513019e-11	8.211200e-02	1.620158e-01	5.258628e-01	2.498559e+00
2022-06-24	20:00:00	2459755.333333	92.985	20.40	3.912002e-07	2.845743e-08	1.357701e-09	5.511719e-11	8.198501e-02	1.618397e-01	5.255590e-01	2.497970e+00
2022-06-24	21:00:00	2459755.375000	93.025	20.37	3.906018e-07	2.842715e-08	1.356958e-09	5.510619e-11	8.185961e-02	1.616674e-01	5.252713e-01	2.497471e+00
2022-06-24	22:00:00	2459755.416667	93.065	20.35	3.900111e-07	2.839756e-08	1.356256e-09	5.509719e-11	8.173582e-02	1.614992e-01	5.249995e-01	2.497063e+00
2022-06-24	23:00:00	2459755.458333	93.104	20.33	3.894281e-07	2.836866e-08	1.355595e-09	5.509021e-11	8.161363e-02	1.613348e-01	5.247439e-01	2.496747e+00
2022-06-25	00:00:00	2459755.500000	93.144	20.30	3.888528e-07	2.834046e-08	1.354977e-09	5.508526e-11	8.149306e-02	1.611744e-01	5.245044e-01	2.496522e+00
2022-06-25	01:00:00	2459755.541667	93.184	20.28	3.882852e-07	2.831296e-08	1.354400e-09	5.508235e-11	8.137411e-02	1.610180e-01	5.242812e-01	2.496390e+00
2022-06-25	02:00:00	2459755.583333	93.224	20.26	3.877254e-07	2.828616e-08	1.353865e-09	5.508147e-11	8.125678e-02	1.608656e-01	5.240743e-01	2.496351e+00
2022-06-25	03:00:00	2459755.625000	93.263	20.24	3.871733e-07	2.826006e-08	1.353373e-09	5.508266e-11	8.114109e-02	1.607172e-01	5.238837e-01	2.496404e+00
2022-06-25	04:00:00	2459755.666667	93.303	20.22	3.866291e-07	2.823467e-08	1.352924e-09	5.508591e-11	8.102703e-02	1.605728e-01	5.237097e-01	2.496552e+00
2022-06-25	05:00:00	2459755.708333	93.343	20.20	3.860927e-07	2.820999e-08	1.352517e-09	5.509123e-11	8.091462e-02	1.604324e-01	5.235522e-01	2.496793e+00
2022-06-25	06:00:00	2459755.750000	93.383	20.18	3.855641e-07	2.818602e-08	1.352153e-09	5.509863e-11	8.080385e-02	1.602961e-01	5.234113e-01	2.497129e+00
2022-06-25	07:00:00	2459755.791667	93.422	20.16	3.850435e-07	2.816278e-08	1.351832e-09	5.510814e-11	8.069474e-02	1.601639e-01	5.232871e-01	2.497559e+00
2022-06-25	08:00:00	2459755.833333	93.462	20.14	3.845308e-07	2.814025e-08	1.351554e-09	5.511974e-11	8.058729e-02	1.600358e-01	5.231797e-01	2.498085e+00
2022-06-25	09:00:00	2459755.875000	93.502	20.12	3.840260e-07	2.811844e-08	1.351320e-09	5.513346e-11	8.048150e-02	1.599118e-01	5.230891e-01	2.498707e+00
2022-06-25	10:00:00	2459755.916667	93.542	20.11	3.835292e-07	2.809737e-08	1.351130e-09	5.514931e-11	8.037739e-02	1.597919e-01	5.230155e-01	2.499425e+00
2022-06-25	11:00:00	2459755.958333	93.581	20.09	3.830405e-07	2.807702e-08	1.350984e-09	5.516729e-11	8.027496e-02	1.596762e-01	5.229590e-01	2.500240e+00
2022-06-25	12:00:00	2459756.000000	93.621	20.08	3.825598e-07	2.805740e-08	1.350882e-09	5.518742e-11	8.017421e-02	1.595646e-01	5.229195e-01	2.501152e+00
2022-06-25	13:00:00	2459756.041667	93.661	20.06	3.820871e-07	2.803852e-08	1.350825e-09	5.520971e-11	8.007516e-02	1.594573e-01	5.228973e-01	2.502162e+00
2022-06-25	14:00:00	2459756.083333	93.701	20.05	3.816226e-07	2.802038e-08	1.350812e-09	5.523416e-11	7.997781e-02	1.593541e-01	5.228923e-01	2.503271e+00
2022-06-25	15:00:00	2459756.125000	93.740	20.04	3.811662e-07	2.800299e-08	1.350844e-09	5.526080e-11	7.988216e-02	1.592552e-01	5.229047e-01	2.504478e+00
2022-06-25	16:00:00	2459756.166667	93.780	20.02	3.807180e-07	2.798634e-08	1.350921e-09	5.528962e-11	7.978823e-02	1.591605e-01	5.229346e-01	2.505784e+00
2022-06-25	17:00:00	2459756.208333	93.820	20.01	3.802780e-07	2.797044e-08	1.351044e-09	5.532066e-11	7.969601e-02	1.590701e-01	5.229821e-01	2.507191e+00
2022-06-25	18:00:00	2459756.250000	93.860	20.00	3.798462e-07	2.795529e-08	1.351212e-09	5.535390e-11	7.960553e-02	1.589840e-01	5.230472e-01	2.508697e+00
2022-06-25	19:00:00	2459756.291667	93.899	19.99	3.794227e-07	2.794091e-08	1.351426e-09	5.538937e-11	7.951677e-02	1.589021e-01	5.231300e-01	2.510305e+00
2022-06-25	20:00:00	2459756.333333	93.939	19.98	3.790075e-07	2.792728e-08	1.351686e-09	5.542708e-11	7.942976e-02	1.588246e-01	5.232307e-01	2.512014e+00
2022-06-25	21:00:00	2459756.375000	93.979	19.97	3.786007e-07	2.791442e-08	1.351992e-09	5.546704e-11	7.934450e-02	1.587515e-01	5.233493e-01	2.513825e+00
2022-06-25	22:00:00	2459756.416667	94.019	19.96	3.782022e-07	2.790233e-08	1.352345e-09	5.550927e-11	7.926099e-02	1.586827e-01	5.234859e-01	2.515739e+00
2022-06-25	23:00:00	2459756.458333	94.058	19.96	3.778122e-07	2.789101e-08	1.352745e-09	5.555377e-11	7.917925e-02	1.586184e-01	5.236407e-01	2.517756e+00
2022-06-26	00:00:00	2459756.500000	94.098	19.95	3.774306e-07	2.788047e-08	1.353192e-09	5.560055e-11	7.909928e-02	1.585584e-01	5.238137e-01	2.519876e+00
2022-06-26	01:00:00	2459756.541667	94.138	19.94	3.770575e-07	2.787071e-08	1.353686e-09	5.564964e-11	7.902109e-02	1.585029e-01	5.240050e-01	2.522101e+00
2022-06-26	02:00:00	2459756.583333	94.178	19.94	3.766929e-07	2.786173e-08	1.354228e-09	5.570104e-11	7.894468e-02	1.584518e-01	5.242147e-01	2.524430e+00
2022-06-26	03:00:00	2459756.625000	94.218	19.93	3.763369e-07	2.785354e-08	1.354818e-09	5.575477e-11	7.887007e-02	1.584053e-01	5.244429e-01	2.526865e+00
2022-06-26	04:00:00	2459756.666667	94.257	19.93	3.759895e-07	2.784614e-08	1.355456e-09	5.581083e-11	7.879727e-02	1.583632e-01	5.246898e-01	2.529406e+00
2022-06-26	05:00:00	2459756.708333	94.297	19.93	3.756508e-07	2.783954e-08	1.356142e-09	5.586925e-11	7.872627e-02	1.583257e-01	5.249555e-01	2.532054e+00
2022-06-26	06:00:00	2459756.750000	94.337	19.92	3.753207e-07	2.783374e-08	1.356877e-09	5.593004e-11	7.865709e-02	1.582927e-01	5.252399e-01	2.534809e+00
2022-06-26	07:00:00	2459756.791667	94.377	19.92	3.749993e-07	2.782875e-08	1.357660e-09	5.599320e-11	7.858975e-02	1.582643e-01	5.255433e-01	2.537671e+00
2022-06-26	08:00:00	2459756.833333	94.416	19.92	3.746867e-07	2.782457e-08	1.358493e-09	5.605876e-11	7.852423e-02	1.582405e-01	5.258658e-01	2.540643e+00
2022-06-26	09:00:00	2459756.875000	94.456	19.92	3.743829e-07	2.782120e-08	1.359376e-09	5.612673e-11	7.846057e-02	1.582213e-01	5.262074e-01	2.543723e+00
2022-06-26	10:00:00	2459756.916667	94.496	19.92	3.740880e-07	2.781864e-08	1.360308e-09	5.619712e-11	7.839875e-02	1.582068e-01	5.265683e-01	2.546913e+00
2022-06-26	11:00:00	2459756.958333	94.536	19.92	3.738019e-07	2.781691e-08	1.361291e-09	5.626994e-11	7.833880e-02	1.581970e-01	5.269486e-01	2.550213e+00
2022-06-26	12:00:00	2459757.000000	94.575	19.92	3.735247e-07	2.781601e-08	1.362324e-09	5.634522e-11	7.828072e-02	1.581918e-01	5.273484e-01	2.553625e+00
2022-06-26	13:00:00	2459757.041667	94.615	19.93	3.732566e-07	2.781594e-08	1.363407e-09	5.642296e-11	7.822452e-02	1.581914e-01	5.277678e-01	2.557148e+00
2022-06-26	14:00:00	2459757.083333	94.655	19.93	3.729974e-07	2.781670e-08	1.364542e-09	5.650318e-11	7.817020e-02	1.581958e-01	5.282070e-01	2.560784e+00
2022-06-26	15:00:00	2459757.125000	94.695	19.94	3.727473e-07	2.781831e-08	1.365727e-09	5.658590e-11	7.811779e-02	1.582049e-01	5.286660e-01	2.564533e+00
2022-06-26	16:00:00	2459757.166667	94.734	19.94	3.725063e-07	2.782076e-08	1.366965e-09	5.667112e-11	7.806729e-02	1.582188e-01	5.291450e-01	2.568395e+00
2022-06-26	17:00:00	2459757.208333	94.774	19.95	3.722745e-07	2.782406e-08	1.368254e-09	5.675887e-11	7.801870e-02	1.582376e-01	5.296440e-01	2.572372e+00
2022-06-26	18:00:00	2459757.250000	94.814	19.95	3.720519e-07	2.782821e-08	1.369595e-09	5.684917e-11	7.797204e-02	1.582612e-01	5.301633e-01	2.576464e+00
2022-06-26	19:00:00	2459757.291667	94.854	19.96	3.718384e-07	2.783323e-08	1.370989e-09	5.694202e-11	7.792731e-02	1.582898e-01	5.307029e-01	2.580673e+00
2022-06-26	20:00:00	2459757.333333	94.893	19.97	3.716343e-07	2.783911e-08	1.372436e-09	5.703744e-11	7.788454e-02	1.583232e-01	5.312630e-01	2.584997e+00

2022-06-26	21:00:00	2459757.375000	94.933	19.98	3.714395e-07	2.784586e-08	1.373936e-09	5.713545e-11	7.784372e-02	1.583616e-01	5.318436e-01	2.589439e+00
2022-06-26	22:00:00	2459757.416667	94.973	19.99	3.712541e-07	2.785349e-08	1.375490e-09	5.723607e-11	7.780486e-02	1.584050e-01	5.324450e-01	2.593999e+00
2022-06-26	23:00:00	2459757.458333	95.013	20.00	3.710782e-07	2.786199e-08	1.377097e-09	5.733930e-11	7.776798e-02	1.584533e-01	5.330672e-01	2.598678e+00
2022-06-27	00:00:00	2459757.500000	95.052	20.01	3.709117e-07	2.787138e-08	1.378759e-09	5.744518e-11	7.773309e-02	1.585067e-01	5.337104e-01	2.603476e+00
2022-06-27	01:00:00	2459757.541667	95.092	20.02	3.707547e-07	2.788166e-08	1.380475e-09	5.755371e-11	7.770020e-02	1.585652e-01	5.343747e-01	2.608395e+00
2022-06-27	02:00:00	2459757.583333	95.132	20.04	3.706074e-07	2.789284e-08	1.382246e-09	5.766491e-11	7.766931e-02	1.586288e-01	5.350602e-01	2.613435e+00
2022-06-27	03:00:00	2459757.625000	95.172	20.05	3.704696e-07	2.790491e-08	1.384072e-09	5.777880e-11	7.764045e-02	1.586974e-01	5.357671e-01	2.618597e+00
2022-06-27	04:00:00	2459757.666667	95.211	20.06	3.703416e-07	2.791790e-08	1.385954e-09	5.789540e-11	7.761361e-02	1.587713e-01	5.364955e-01	2.623881e+00
2022-06-27	05:00:00	2459757.708333	95.251	20.08	3.702232e-07	2.793179e-08	1.387891e-09	5.801472e-11	7.758881e-02	1.588503e-01	5.372455e-01	2.629289e+00
2022-06-27	06:00:00	2459757.750000	95.291	20.10	3.701147e-07	2.794660e-08	1.389885e-09	5.813678e-11	7.756607e-02	1.589345e-01	5.380174e-01	2.634821e+00
2022-06-27	07:00:00	2459757.791667	95.331	20.11	3.700160e-07	2.796234e-08	1.391936e-09	5.826161e-11	7.754538e-02	1.590240e-01	5.388111e-01	2.640478e+00
2022-06-27	08:00:00	2459757.833333	95.370	20.13	3.699272e-07	2.797900e-08	1.394043e-09	5.838921e-11	7.752677e-02	1.591188e-01	5.396269e-01	2.646261e+00
2022-06-27	09:00:00	2459757.875000	95.410	20.15	3.698484e-07	2.799660e-08	1.396208e-09	5.851960e-11	7.751025e-02	1.592189e-01	5.404650e-01	2.652170e+00
2022-06-27	10:00:00	2459757.916667	95.450	20.17	3.697795e-07	2.801514e-08	1.398431e-09	5.865281e-11	7.749582e-02	1.593243e-01	5.413254e-01	2.658208e+00
2022-06-27	11:00:00	2459757.958333	95.490	20.19	3.697208e-07	2.803462e-08	1.400712e-09	5.878886e-11	7.748350e-02	1.594351e-01	5.422083e-01	2.664373e+00
2022-06-27	12:00:00	2459758.000000	95.529	20.21	3.696721e-07	2.805506e-08	1.403051e-09	5.892775e-11	7.747331e-02	1.595513e-01	5.431138e-01	2.670668e+00
2022-06-27	13:00:00	2459758.041667	95.569	20.23	3.696336e-07	2.807645e-08	1.405449e-09	5.906952e-11	7.746524e-02	1.596730e-01	5.440421e-01	2.677093e+00
2022-06-27	14:00:00	2459758.083333	95.609	20.26	3.696054e-07	2.809880e-08	1.407907e-09	5.921418e-11	7.745932e-02	1.598001e-01	5.449934e-01	2.683649e+00
2022-06-27	15:00:00	2459758.125000	95.649	20.28	3.695874e-07	2.812213e-08	1.410424e-09	5.936174e-11	7.745556e-02	1.599328e-01	5.459678e-01	2.690337e+00
2022-06-27	16:00:00	2459758.166667	95.688	20.31	3.695798e-07	2.814643e-08	1.413001e-09	5.951224e-11	7.745396e-02	1.600710e-01	5.469655e-01	2.697158e+00
2022-06-27	17:00:00	2459758.208333	95.728	20.33	3.695826e-07	2.817171e-08	1.415639e-09	5.966569e-11	7.745455e-02	1.602147e-01	5.479866e-01	2.704112e+00
2022-06-27	18:00:00	2459758.250000	95.768	20.36	3.695959e-07	2.819799e-08	1.418338e-09	5.982211e-11	7.745733e-02	1.603642e-01	5.490312e-01	2.711201e+00
2022-06-27	19:00:00	2459758.291667	95.808	20.38	3.696197e-07	2.822525e-08	1.421098e-09	5.998152e-11	7.746232e-02	1.605192e-01	5.500996e-01	2.718426e+00
2022-06-27	20:00:00	2459758.333333	95.847	20.41	3.696541e-07	2.825352e-08	1.423920e-09	6.014394e-11	7.746953e-02	1.606800e-01	5.511919e-01	2.725787e+00
2022-06-27	21:00:00	2459758.375000	95.887	20.44	3.696991e-07	2.828279e-08	1.426803e-09	6.030939e-11	7.747897e-02	1.608465e-01	5.523082e-01	2.733286e+00
2022-06-27	22:00:00	2459758.416667	95.927	20.47	3.697549e-07	2.831308e-08	1.429750e-09	6.047790e-11	7.749066e-02	1.610187e-01	5.534488e-01	2.740923e+00
2022-06-27	23:00:00	2459758.458333	95.966	20.50	3.698215e-07	2.834439e-08	1.432760e-09	6.064948e-11	7.750461e-02	1.611968e-01	5.546138e-01	2.748699e+00
2022-06-28	00:00:00	2459758.500000	96.006	20.54	3.698989e-07	2.837673e-08	1.435832e-09	6.082416e-11	7.752083e-02	1.613807e-01	5.558033e-01	2.756615e+00
2022-06-28	01:00:00	2459758.541667	96.046	20.57	3.699872e-07	2.841010e-08	1.438969e-09	6.100195e-11	7.753934e-02	1.615705e-01	5.570176e-01	2.764673e+00
2022-06-28	02:00:00	2459758.583333	96.086	20.60	3.700865e-07	2.844452e-08	1.442171e-09	6.118289e-11	7.756015e-02	1.617662e-01	5.582568e-01	2.772873e+00
2022-06-28	03:00:00	2459758.625000	96.125	20.64	3.701968e-07	2.847998e-08	1.445437e-09	6.136698e-11	7.758328e-02	1.619679e-01	5.595210e-01	2.781217e+00
2022-06-28	04:00:00	2459758.666667	96.165	20.67	3.703183e-07	2.851649e-08	1.448768e-09	6.155427e-11	7.760873e-02	1.621755e-01	5.608105e-01	2.789705e+00
2022-06-28	05:00:00	2459758.708333	96.205	20.71	3.704509e-07	2.855407e-08	1.452165e-09	6.174476e-11	7.763653e-02	1.623892e-01	5.621254e-01	2.798338e+00
2022-06-28	06:00:00	2459758.750000	96.245	20.75	3.705948e-07	2.859272e-08	1.455628e-09	6.193848e-11	7.766669e-02	1.626090e-01	5.634660e-01	2.807117e+00
2022-06-28	07:00:00	2459758.791667	96.284	20.79	3.707501e-07	2.863244e-08	1.459158e-09	6.213545e-11	7.769922e-02	1.628349e-01	5.648323e-01	2.816044e+00
2022-06-28	08:00:00	2459758.833333	96.324	20.83	3.709167e-07	2.867325e-08	1.462754e-09	6.233570e-11	7.773414e-02	1.630670e-01	5.662246e-01	2.825120e+00
2022-06-28	09:00:00	2459758.875000	96.364	20.87	3.710947e-07	2.871515e-08	1.466419e-09	6.253925e-11	7.777145e-02	1.633053e-01	5.676431e-01	2.834345e+00
2022-06-28	10:00:00	2459758.916667	96.404	20.91	3.712844e-07	2.875814e-08	1.470151e-09	6.274612e-11	7.781119e-02	1.635498e-01	5.690879e-01	2.843721e+00
2022-06-28	11:00:00	2459758.958333	96.443	20.95	3.714856e-07	2.880225e-08	1.473952e-09	6.295635e-11	7.785336e-02	1.638006e-01	5.705593e-01	2.853248e+00
2022-06-28	12:00:00	2459759.000000	96.483	20.99	3.716985e-07	2.884747e-08	1.477822e-09	6.316994e-11	7.789798e-02	1.640578e-01	5.720574e-01	2.862929e+00
2022-06-28	13:00:00	2459759.041667	96.523	21.04	3.719231e-07	2.889380e-08	1.481762e-09	6.338694e-11	7.794506e-02	1.643213e-01	5.735824e-01	2.872763e+00
2022-06-28	14:00:00	2459759.083333	96.563	21.08	3.721596e-07	2.894127e-08	1.485772e-09	6.360735e-11	7.799462e-02	1.645913e-01	5.751346e-01	2.882753e+00
2022-06-28	15:00:00	2459759.125000	96.602	21.13	3.724080e-07	2.898988e-08	1.489852e-09	6.383122e-11	7.804668e-02	1.648677e-01	5.767140e-01	2.892898e+00
2022-06-28	16:00:00	2459759.166667	96.642	21.18	3.726684e-07	2.903963e-08	1.494003e-09	6.405856e-11	7.810125e-02	1.651506e-01	5.783210e-01	2.903202e+00
2022-06-28	17:00:00	2459759.208333	96.682	21.23	3.729408e-07	2.909053e-08	1.498226e-09	6.428939e-11	7.815834e-02	1.654401e-01	5.799557e-01	2.913663e+00
2022-06-28	18:00:00	2459759.250000	96.722	21.18	3.720936e-07	2.902764e-08	1.495114e-09	6.415680e-11	7.798079e-02	1.650824e-01	5.787508e-01	2.907654e+00
2022-06-28	19:00:00	2459759.291667	96.761	21.04	3.703162e-07	2.887019e-08	1.485906e-09	6.372219e-11	7.760829e-02	1.641870e-01	5.751864e-01	2.887957e+00
2022-06-28	20:00:00	2459759.333333	96.801	20.91	3.685508e-07	2.871389e-08	1.476769e-09	6.329108e-11	7.723832e-02	1.632981e-01	5.716496e-01	2.868419e+00
2022-06-28	21:00:00	2459759.375000	96.841	20.78	3.667974e-07	2.855873e-08	1.467703e-09	6.286342e-11	7.687084e-02	1.624157e-01	5.681402e-01	2.849037e+00
2022-06-28	22:00:00	2459759.416667	96.881	20.65	3.650558e-07	2.840471e-08	1.458707e-09	6.243920e-11	7.650585e-02	1.615398e-01	5.646581e-01	2.829811e+00
2022-06-28	23:00:00	2459759.458333	96.920	20.52	3.633260e-07	2.825181e-08	1.449781e-09	6.201839e-11	7.614333e-02	1.606702e-01	5.612029e-01	2.810739e+00
2022-06-29	00:00:00	2459759.500000	96.960	20.40	3.616078e-07	2.810002e-08	1.440925e-09	6.160095e-11	7.578325e-02	1.598070e-01	5.577745e-01	2.791820e+00
2022-06-29	01:00:00	2459759.541667	97.000	20.27	3.599012e-07	2.794934e-08	1.432136e-09	6.118686e-11	7.542560e-02	1.589501e-01	5.543726e-01	2.773053e+00
2022-06-29	02:00:00	2459759.583333	97.040	20.14	3.582061e-07	2.779975e-08	1.423416e-09	6.077608e-11	7.507035e-02	1.580994e-01	5.509970e-01	2.754436e+00
2022-06-29	03:00:00	2459759.625000	97.079	20.02	3.565225e-07	2.765125e-08	1.414763e-09	6.036860e-11	7.471750e-02	1.572548e-01	5.476475e-01	2.735969e+00
2022-06-29	04:00:00	2459759.666667	97.119	19.90	3.548501e-07	2.750383e-08	1.406177e-09	5.996438e-11	7.436702e-02	1.564164e-01	5.443239e-01	2.717649e+00
2022-06-29	05:00:00	2459759.708333	97.159	19.77	3.531890e-07	2.735748e-08	1.397657e-09	5.956339e-11	7.401889e-02	1.555841e-01	5.410259e-01	2.699476e+00
2022-06-29	06:00:00	2459759.750000	97.199	19.65	3.515390e-07	2.721219e-08	1.389203e-09	5.916561e-11	7.367310e-02	1.547579e-01	5.377534e-01	2.681448e+00
2022-06-29	07:00:00	2459759.791667	97.238	19.53	3.499001e-07	2.706795e-08	1.380814e-09	5.877102e-11	7.332962e-02	1.539376e-01	5.345061e-01	2.663565e+00
2022-06-29	08:00:00	2459759.833333	97.278	19.41	3.482721e-07	2.692476e-08	1.372490e-09	5.837957e-11	7.298845e-02	1.531232e-01	5.312839e-01	2.645824e+00
2022-06-29	09:00:00	2459759.875000	97.318	19.29	3.466551e-07	2.678261e-08	1.364230e-09	5.799126e-11	7.264956e-02	1.523148e-01	5.280865e-01	2.628225e+00
2022-06-29	10:00:00	2459759.916667	97.358	19.18	3.450488e-07	2.664148e-08	1.356034e-09	5.760605e-11	7.231293e-02	1.515122e-01	5.249137e-01	2.610767e+00
2022-06-29	11:00:00	2459759.958333	97.397	19.06	3.434533e-07	2.650137e-08	1.347900e-09	5.722391e-11	7.197856e-02	1.507154e-01	5.217653e-01	2.593448e+00
2022-06-29	12:00:00	2459760.000000	97.437	18.94	3.418685e-07	2.636228e-08	1.339830e-09	5.684482e-11	7.164641e-02	1.499243e-01	5.186411e-01	2.576268e+00
2022-06-29	13:00:00	2459760.041667	97.477	18.83	3.402942e-07	2.622418e-08	1.331821e-09	5.646876e-11	7.131648e-02	1.491390e-01	5.155409e-01	2.559224e+00
2022-06-29	14:00:00	2459760.083333	97.517	18.71	3.387304e-07	2.608709e-08	1.323873e-09	5.609569e-11	7.098875e-02	1.483593e-01	5.124645e-01	2.542316e+00
2022-06-29	15:00:00	2459760.125000	97.556	18.60	3.371770e-07	2.595098e-08	1.315987e-09	5.572560e-11	7.066320e-02	1.475852e-01	5.094118e-01	2.525543e+00
2022-06-29	16:00:00	2459760.166667	97.596	18.49	3.356339e-07	2.581585e-08	1.308161e-09	5.535845e-11	7.033982e-02	1.468167e-01	5.063824e-01	2.508904e+00
2022-06-29	17:00:00	2459760.208333	97.636	18.37	3.341011e-07	2.568169e-08	1.300395e-09	5.499423e-11	7.001858e-02	1.460538e-01	5.033763e-01	2.492397e+00
2022-06-29	18:00:00	2459760.250000	97.676	18.26	3.325784e-07	2.554849e-08	1.292689e-09	5.463291e-11	6.969948e-02	1.452963e-01	5.003932e-01	2.476021e+00
2022-06-29	19:00:00	2459760.291667	97.715	18.15	3.310659e-07	2.541626e-08	1.285042e-09	5.427446e-11	6.938249e-02	1.445442e-01	4.974330e-01	2.459776e+00
2022-06-29	20:00:00	2459760.333333	97.755	18.04	3.295634e-07	2.528497e-08	1.277453e-09	5.391886e-11	6.906760e-02	1.437976e-01	4.944955e-01	2.443660e+00
2022-06-29	21:00:00	2459760.375000	97.795	17.94	3.280708e-07	2.515462e-08	1.269922e-09	5.356609e-11	6.875480e-02	1.430563e-01	4.915804e-01	2.427672e+00
2022-06-29	22:00:00	2459760.416667	97.835	17.83	3.265881e-07	2.502521e-08	1.262449e-09	5.321613e-11	6.844407e-02	1.423203e-01	4.886875e-01	2.411811e+00
2022-06-29	23:00:00	2459760.458333	97.874	17.72	3.251153e-07	2.489672e-08	1.255033e-09	5.286894e-11	6.813540e-02	1.415896e-01	4.858168e-01	2.396076e+00
2022-06-30	00:00:00	2459760.500000	97.914	17.61	3.236521e-07	2.476915e-08	1.247674e-09	5.252451e-11	6.782876e-02	1.408641e-01	4.829681e-01	2.380466e+00
2022-06-30	01:00:00	2459760.541667	97.954	17.51	3.221986e-07	2.464250e-08	1.240371e-09	5.218281e-11	6.752414e-02	1.401438e-01	4.801410e-01	2.364980e+00
2022-06-30	02:00:00	2459760.583333	97.994	17.41	3.207547e-07	2.451675e-08	1.233123e-09	5.184382e-11	6.722154e-02	1.394287e-01	4.773356e-01	2.349617e+00
2022-06-30	03:00:00	2459760.625000	98.033	17.30	3.193203e-07	2.439190e-08	1.225931e-09	5.150752e-11	6.692093e-02	1.387186e-01	4.745515e-01	2.334375e+00
2022-06-30	04:00:00	2459760.666667	98.073	17.20	3.178954e-07	2.426794e-08	1.218793e-09	5.117389e-11	6.662230e-02	1.380136e-01	4.717886e-01	2.319255e+00
2022-06-30	05:00:00	2459760.708333	98.113	17.10	3.164798e-07	2.414486e-08	1.211710e-09	5.084289e-11	6.632563e-02	1.373137e-01	4.690468e-01	2.304254e+00
2022-06-30	06:00:00	2459760.750000	98.152	17.00	3.150735e-07	2.402266e-08	1.204681e-09	5.051452e-11	6.603091e-02	1.366187e-01	4.663258e-01	2.289372e+00
2022-06-30	07:00:00	2459760.791667	98.192	16.90	3.136765e-07	2.390133e-08	1.197705e-09	5.018875e-11	6.573813e-02	1.359287e-01	4.636256e-01	2.274607e+00
2022-06-30	08:00:00	2459760.833333	98.232	16.80	3.122886e-07	2.378086e-08	1.190783e-09	4.986556e-11	6.544728e-02	1.352436e-01	4.609459e-01	2.259960e+00
2022-06-30	09:00:00	2459760.875000	98.272	16.70	3.109099e-07	2.366125e-08	1.183913e-09	4.954492e-11	6.515833e-02	1.345634e-01	4.582865e-01	2.245428e+00
2022-06-30	10:00:00	2459760.916667	98.311	16.60	3.095401e-07	2.354249e-08	1.177095e-09	4.922682e-11	6.487127e-02	1.338880e-01	4.556473e-01	2.231012e+00
2022-06-30	11:00:00	2459760.958333	98.351	16.50	3.081794e-07	2.342457e-08	1.170329e-09	4.891123e-11	6.458609e-02	1.332174e-01	4.530282e-01	2.216709e+00
2022-06-30	12:00:00	2459761.000000	98.391	16.40	3.068275e-07	2.330749e-08	1.163614e-09	4.859813e-11	6.430278e-02	1.325515e-01	4.504289e-01	2.202519e+00
2022-06-30	13:00:00	2459761.041667	98.431	16.31	3.054845e-07	2.319124e-08	1.156950e-09	4.828751e-11	6.402132e-02	1.318904e-01	4.478494e-01	2.188441e+00
2022-06-30	14:00:00	2459761.083333	98.470	16.21	3.041503e-07	2.307581e-08	1.150337e-09	4.797934e-11	6.374170e-02	1.312339e-01	4.452894e-01	2.174474e+00
2022-06-30	15:00:00	2459761.125000	98.510	16.12	3.028248e-07	2.296120e-08	1.143773e-09	4.767360e-11	6.346391e-02	1.305821e-01	4.427487e-01	2.160618e+00
2022-06-30	16:00:00	2459761.166667	98.550	16.02	3.015079e-07	2.284740e-08	1.137260e-09	4.737027e-11	6.318793e-02	1.299350e-01	4.402274e-01	2.146871e+00
2022-06-30	17:00:00	2459761.208333	98.590	15.93	3.001996e-07	2.273441e-08	1.130795e-09	4.706933e-11	6.291375e-02	1.292923e-01	4.377250e-01	2.133232e+00
2022-06-30	18:00:00	2459761.250000	98.629	15.84	2.988999e-07	2.262221e-08	1.124380e-09	4.677076e-11	6.264135e-02	1.286543e-01	4.352417e-01	2.119701e+00
2022-06-30	19:00:00	2459761.291667	98.669	15.75	2.976086e-07	2.251081e-08	1.118013e-09	4.647455e-11	6.237073e-02	1.280207e-01	4.327770e-01	2.106276e+00
2022-06-30	20:00:00	2459761.333333	98.709	15.66	2.963257e-07	2.240019e-08	1.111694e-09	4.618067e-11	6.210187e-02	1.273916e-01	4.303310e-01	2.092957e+00
2022-06-30	21:00:00	2459761.375000	98.749	15.57	2.950511e-07	2.229035e-08	1.105423e-09	4.588910e-11	6.183476e-02	1.267670e-01	4.279035e-01	2.079742e+00
2022-06-30	22:00:00	2459761.416667	98.788	15.48	2.937849e-07	2.218129e-08	1.099199e-09	4.559982e-11	6.156939e-02	1.261467e-01	4.254943e-01	2.066632e+00
2022-06-30	23:00:00	2459761.458333	98.828	15.39	2.925268e-07	2.207299e-08	1.093022e-09	4.531282e-11	6.130574e-02	1.255308e-01	4.231033e-01	2.053625e+00
2022-07-01	00:00:00	2459761.500000	98.868	15.30	2.912769e-07	2.196546e-08	1.086892e-09	4.502807e-11	6.104380e-02	1.249193e-01	4.207302e-01	2.040720e+00
2022-07-01	01:00:00	2459761.541667	98.908	15.21	2.900352e-07	2.185868e-08	1.080808e-09	4.474557e-11	6.078355e-02	1.243120e-01	4.183751e-01	2.027916e+00
2022-07-01	02:00:00	2459761.583333	98.947	15.12	2.888015e-07	2.175266e-08	1.074769e-09	4.446528e-11	6.052500e-02	1.237091e-01	4.160377e-01	2.015214e+00
2022-07-01	03:00:00	2459761.625000	98.987	15.04	2.875757e-07	2.164738e-08	1.068777e-09	4.418719e-11	6.026812e-02	1.231103e-01	4.137179e-01	2.002610e+00
2022-07-01	04:00:00	2459761.666667	99.027	14.95	2.863579e-07	2.154284e-08	1.062829e-09	4.391129e-11	6.001290e-02	1.225158e-01	4.114155e-01	1.990106e+00
2022-07-01	05:00:00	2459761.708333	99.067	14.87	2.851480e-07	2.143903e-08	1.056926e-09	4.363755e-11	5.975934e-02	1.219254e-01	4.091305e-01	1.977700e+00
2022-07-01	06:00:00	2459761.750000	99.106	14.78	2.839459e-07	2.133595e-08	1.051067e-09	4.336595e-11	5.950741e-02	1.213392e-01	4.068626e-01	1.965391e+00
2022-07-01	07:00:00	2459761.791667	99.146	14.70	2.827516e-07	2.123359e-08	1.045252e-09	4.309649e-11	5.925711e-02	1.207571e-01	4.046118e-01	1.953179e+00
2022-07-01	08:00:00	2459761.833333	99.186	14.62	2.815650e-07	2.113195e-08	1.039481e-09	4.282914e-11	5.900843e-02	1.201791e-01	4.023779e-01	1.941062e+00
2022-07-01	09:00:00	2459761.875000	99.225	14.53	2.803861e-07	2.103102e-08	1.033754e-09	4.256388e-11	5.876136e-02	1.196051e-01	4.001607e-01	1.929040e+00
2022-07-01	10:00:00	2459761.916667	99.265	14.45	2.792147e-07	2.093080e-08	1.028069e-09	4.230070e-11	5.851588e-02	1.190351e-01	3.979602e-01	1.917113e+00
2022-07-01	11:00:00	2459761.958333	99.305	14.37	2.780509e-07	2.083128e-08	1.022427e-09	4.203958e-11	5.827198e-02	1.184691e-01	3.957761e-01	1.905278e+00
2022-07-01	12:00:00	2459762.000000	99.345	14.29	2.768946e-07	2.073245e-08	1.016827e-09	4.178050e-11	5.802965e-02	1.179071e-01	3.936084e-01	1.893537e+00
2022-07-01	13:00:00	2459762.041667	99.384	14.21	2.757458e-07	2.063432e-08	1.011269e-09	4.152346e-11	5.778889e-02	1.173490e-01	3.914570e-01	1.881887e+00
2022-07-01	14:00:00	2459762.083333	99.424	14.13	2.746044e-07	2.053687e-08	1.005753e-09	4.126842e-11	5.754968e-02	1.167948e-01	3.893217e-01	1.870328e+00
2022-07-01	15:00:00	2459762.125000	99.464	14.05	2.734703e-07	2.044010e-08	1.000278e-09	4.101537e-11	5.731200e-02	1.162444e-01	3.872023e-01	1.858860e+00
2022-07-01	16:00:00	2459762.166667	99.504	13.97	2.723435e-07	2.034400e-08	9.948437e-10	4.076430e-11	5.707586e-02	1.156979e-01	3.850988e-01	1.847481e+00
2022-07-01	17:00:00	2459762.208333	99.543	13.89	2.712240e-07	2.024858e-08	9.894503e-10	4.051519e-11	5.684123e-02	1.151552e-01	3.830111e-01	1.836192e+00
2022-07-01	18:00:00	2459762.250000	99.583	13.82	2.701116e-07	2.015381e-08	9.840971e-10	4.026803e-11	5.660811e-02	1.146163e-01	3.809389e-01	1.824990e+00
2022-07-01	19:00:00	2459762.291667	99.623	13.74	2.690064e-07	2.005971e-08	9.787840e-10	4.002280e-11	5.637649e-02	1.140812e-01	3.788822e-01	1.813876e+00
2022-07-01	20:00:00	2459762.333333	99.663	13.67	2.679083e-07	1.996627e-08	9.735106e-10	3.977948e-11	5.614636e-02	1.135497e-01	3.768409e-01	1.802848e+00
2022-07-01	21:00:00	2459762.375000	99.702	13.59	2.668173e-07	1.987347e-08	9.682765e-10	3.953806e-11	5.591771e-02	1.130220e-01	3.748148e-01	1.791907e+00
2022-07-01	22:00:00	2459762.416667	99.742	13.52	2.657332e-07	1.978132e-08	9.630814e-10	3.929852e-11	5.569052e-02	1.124979e-01	3.728038e-01	1.781051e+00
2022-07-01	23:00:00	2459762.458333	99.782	13.44	2.646561e-07	1.968981e-08	9.579251e-10	3.906085e-11	5.546479e-02	1.119775e-01	3.708079e-01	1.770279e+00
2022-07-02	00:00:00	2459762.500000	99.822	13.37	2.635859e-07	1.959894e-08	9.528073e-10	3.882503e-11	5.524051e-02	1.114607e-01	3.688268e-01	1.759591e+00
2022-07-02	01:00:00	2459762.541667	99.861	13.29	2.625226e-07	1.950870e-08	9.477275e-10	3.859105e-11	5.501766e-02	1.109475e-01	3.668604e-01	1.748987e+00

2022-07-02	02:00:00	2459762.583333	99.901	13.22	2.614661e-07	1.941908e-08	9.426856e-10	3.835889e-11	5.479625e-02	1.104378e-01	3.649087e-01	1.738465e+00
2022-07-02	03:00:00	2459762.625000	99.941	13.15	2.604164e-07	1.933009e-08	9.376813e-10	3.812854e-11	5.457625e-02	1.099317e-01	3.629716e-01	1.728026e+00
2022-07-02	04:00:00	2459762.666667	99.981	13.08	2.593733e-07	1.924171e-08	9.327142e-10	3.789998e-11	5.435766e-02	1.094291e-01	3.610488e-01	1.717667e+00
2022-07-02	05:00:00	2459762.708333	100.020	13.01	2.583370e-07	1.915394e-08	9.277840e-10	3.767319e-11	5.414047e-02	1.089300e-01	3.591404e-01	1.707389e+00
2022-07-02	06:00:00	2459762.750000	100.060	12.94	2.573073e-07	1.906679e-08	9.228905e-10	3.744818e-11	5.392467e-02	1.084343e-01	3.572461e-01	1.697191e+00
2022-07-02	07:00:00	2459762.791667	100.100	12.87	2.562842e-07	1.898023e-08	9.180334e-10	3.722491e-11	5.371026e-02	1.079421e-01	3.553660e-01	1.687072e+00
2022-07-02	08:00:00	2459762.833333	100.139	12.80	2.552676e-07	1.889428e-08	9.132123e-10	3.700338e-11	5.349721e-02	1.074533e-01	3.534998e-01	1.677032e+00
2022-07-02	09:00:00	2459762.875000	100.179	12.73	2.542576e-07	1.880892e-08	9.084271e-10	3.678357e-11	5.328553e-02	1.069678e-01	3.516474e-01	1.667070e+00
2022-07-02	10:00:00	2459762.916667	100.219	12.66	2.532540e-07	1.872416e-08	9.036775e-10	3.656546e-11	5.307521e-02	1.064857e-01	3.498089e-01	1.657186e+00
2022-07-02	11:00:00	2459762.958333	100.259	12.59	2.522568e-07	1.863997e-08	8.989630e-10	3.634906e-11	5.286623e-02	1.060070e-01	3.479839e-01	1.647378e+00
2022-07-02	12:00:00	2459763.000000	100.298	12.52	2.512660e-07	1.855637e-08	8.942836e-10	3.613433e-11	5.265858e-02	1.055316e-01	3.461726e-01	1.637646e+00
2022-07-02	13:00:00	2459763.041667	100.338	12.46	2.502815e-07	1.847335e-08	8.896389e-10	3.592126e-11	5.245226e-02	1.050594e-01	3.443746e-01	1.627990e+00
2022-07-02	14:00:00	2459763.083333	100.378	12.39	2.493034e-07	1.839091e-08	8.850286e-10	3.570986e-11	5.224727e-02	1.045905e-01	3.425900e-01	1.618409e+00
2022-07-02	15:00:00	2459763.125000	100.418	12.33	2.483315e-07	1.830903e-08	8.804525e-10	3.550009e-11	5.204358e-02	1.041249e-01	3.408186e-01	1.608902e+00
2022-07-02	16:00:00	2459763.166667	100.457	12.26	2.473658e-07	1.822772e-08	8.759103e-10	3.529195e-11	5.184119e-02	1.036625e-01	3.390603e-01	1.599468e+00
2022-07-02	17:00:00	2459763.208333	100.497	12.20	2.464062e-07	1.814697e-08	8.714018e-10	3.508542e-11	5.164010e-02	1.032032e-01	3.373151e-01	1.590108e+00
2022-07-02	18:00:00	2459763.250000	100.537	12.13	2.454528e-07	1.806677e-08	8.669266e-10	3.488049e-11	5.144030e-02	1.027472e-01	3.355828e-01	1.580821e+00
2022-07-02	19:00:00	2459763.291667	100.577	12.07	2.445055e-07	1.798713e-08	8.624846e-10	3.467715e-11	5.124177e-02	1.022942e-01	3.338633e-01	1.571605e+00
2022-07-02	20:00:00	2459763.333333	100.616	12.00	2.435643e-07	1.790804e-08	8.580755e-10	3.447539e-11	5.104451e-02	1.018444e-01	3.321566e-01	1.562461e+00
2022-07-02	21:00:00	2459763.375000	100.656	11.94	2.426291e-07	1.782950e-08	8.536990e-10	3.427519e-11	5.084851e-02	1.013978e-01	3.304625e-01	1.553388e+00
2022-07-02	22:00:00	2459763.416667	100.696	11.88	2.416998e-07	1.775150e-08	8.493549e-10	3.407654e-11	5.065376e-02	1.009541e-01	3.287809e-01	1.544385e+00
2022-07-02	23:00:00	2459763.458333	100.736	11.82	2.407765e-07	1.767403e-08	8.450429e-10	3.387943e-11	5.046026e-02	1.005136e-01	3.271117e-01	1.535452e+00
2022-07-03	00:00:00	2459763.500000	100.775	11.75	2.398591e-07	1.759710e-08	8.407628e-10	3.368385e-11	5.026800e-02	1.000761e-01	3.254549e-01	1.526588e+00
2022-07-03	01:00:00	2459763.541667	100.815	11.69	2.389476e-07	1.752070e-08	8.365144e-10	3.348977e-11	5.007697e-02	9.964160e-02	3.238104e-01	1.517792e+00
2022-07-03	02:00:00	2459763.583333	100.855	11.63	2.380419e-07	1.744483e-08	8.322973e-10	3.329720e-11	4.988716e-02	9.921010e-02	3.221780e-01	1.509065e+00
2022-07-03	03:00:00	2459763.625000	100.894	11.57	2.371419e-07	1.736948e-08	8.281115e-10	3.310612e-11	4.969856e-02	9.878157e-02	3.205577e-01	1.500405e+00
2022-07-03	04:00:00	2459763.666667	100.934	11.51	2.362478e-07	1.729464e-08	8.239565e-10	3.291652e-11	4.951117e-02	9.835600e-02	3.189493e-01	1.491812e+00
2022-07-03	05:00:00	2459763.708333	100.974	11.45	2.353594e-07	1.722033e-08	8.198322e-10	3.272838e-11	4.932498e-02	9.793336e-02	3.173528e-01	1.483285e+00
2022-07-03	06:00:00	2459763.750000	101.014	11.40	2.344766e-07	1.714652e-08	8.157384e-10	3.254170e-11	4.913998e-02	9.751363e-02	3.157681e-01	1.474824e+00
2022-07-03	07:00:00	2459763.791667	101.053	11.34	2.335995e-07	1.707323e-08	8.116748e-10	3.235646e-11	4.895616e-02	9.709680e-02	3.141951e-01	1.466429e+00
2022-07-03	08:00:00	2459763.833333	101.093	11.28	2.327281e-07	1.700044e-08	8.076412e-10	3.217266e-11	4.877353e-02	9.668283e-02	3.126337e-01	1.458099e+00
2022-07-03	09:00:00	2459763.875000	101.133	11.22	2.318622e-07	1.692815e-08	8.036374e-10	3.199027e-11	4.859206e-02	9.627172e-02	3.110839e-01	1.449833e+00
2022-07-03	10:00:00	2459763.916667	101.173	11.16	2.310018e-07	1.685636e-08	7.996632e-10	3.180929e-11	4.841176e-02	9.586344e-02	3.095455e-01	1.441631e+00
2022-07-03	11:00:00	2459763.958333	101.212	11.11	2.301470e-07	1.678506e-08	7.957183e-10	3.162972e-11	4.823261e-02	9.545797e-02	3.080184e-01	1.433492e+00
2022-07-03	12:00:00	2459764.000000	101.252	11.05	2.292977e-07	1.671426e-08	7.918024e-10	3.145152e-11	4.805461e-02	9.505530e-02	3.065026e-01	1.425416e+00
2022-07-03	13:00:00	2459764.041667	101.292	11.00	2.284538e-07	1.664394e-08	7.879155e-10	3.127471e-11	4.787775e-02	9.465540e-02	3.049980e-01	1.417403e+00
2022-07-03	14:00:00	2459764.083333	101.332	10.94	2.276153e-07	1.657411e-08	7.840572e-10	3.109926e-11	4.770203e-02	9.425826e-02	3.035045e-01	1.409451e+00
2022-07-03	15:00:00	2459764.125000	101.371	10.89	2.267822e-07	1.650476e-08	7.802274e-10	3.092516e-11	4.752744e-02	9.386385e-02	3.020220e-01	1.401561e+00
2022-07-03	16:00:00	2459764.166667	101.411	10.83	2.259545e-07	1.643588e-08	7.764259e-10	3.075241e-11	4.735397e-02	9.347216e-02	3.005504e-01	1.393732e+00
2022-07-03	17:00:00	2459764.208333	101.451	10.78	2.251321e-07	1.636749e-08	7.726524e-10	3.058099e-11	4.718162e-02	9.308317e-02	2.990897e-01	1.385963e+00
2022-07-03	18:00:00	2459764.250000	101.490	10.72	2.243150e-07	1.629956e-08	7.689067e-10	3.041090e-11	4.701037e-02	9.269686e-02	2.976398e-01	1.378254e+00
2022-07-03	19:00:00	2459764.291667	101.530	10.67	2.235031e-07	1.623210e-08	7.651886e-10	3.024212e-11	4.684023e-02	9.231322e-02	2.962005e-01	1.370605e+00
2022-07-03	20:00:00	2459764.333333	101.570	10.62	2.226965e-07	1.616511e-08	7.614979e-10	3.007464e-11	4.667118e-02	9.193222e-02	2.947719e-01	1.363014e+00
2022-07-03	21:00:00	2459764.375000	101.610	10.56	2.218951e-07	1.609857e-08	7.578345e-10	2.990845e-11	4.650322e-02	9.155385e-02	2.933538e-01	1.355483e+00
2022-07-03	22:00:00	2459764.416667	101.649	10.51	2.210988e-07	1.603250e-08	7.541981e-10	2.974354e-11	4.633635e-02	9.117809e-02	2.919462e-01	1.348009e+00
2022-07-03	23:00:00	2459764.458333	101.689	10.46	2.203077e-07	1.596688e-08	7.505885e-10	2.957991e-11	4.617055e-02	9.080492e-02	2.905489e-01	1.340593e+00
2022-07-04	00:00:00	2459764.500000	101.729	10.41	2.195217e-07	1.590172e-08	7.470055e-10	2.941754e-11	4.600582e-02	9.043433e-02	2.891620e-01	1.333234e+00
2022-07-04	01:00:00	2459764.541667	101.769	10.36	2.187407e-07	1.583701e-08	7.434489e-10	2.925642e-11	4.584216e-02	9.006629e-02	2.877852e-01	1.325932e+00
2022-07-04	02:00:00	2459764.583333	101.808	10.31	2.179649e-07	1.577274e-08	7.399186e-10	2.909655e-11	4.567956e-02	8.970080e-02	2.864186e-01	1.318687e+00
2022-07-04	03:00:00	2459764.625000	101.848	10.26	2.171940e-07	1.570892e-08	7.364143e-10	2.893791e-11	4.551801e-02	8.933783e-02	2.850622e-01	1.311497e+00
2022-07-04	04:00:00	2459764.666667	101.888	10.21	2.164282e-07	1.564553e-08	7.329358e-10	2.878049e-11	4.535751e-02	8.897737e-02	2.837157e-01	1.304362e+00
2022-07-04	05:00:00	2459764.708333	101.927	10.16	2.156673e-07	1.558259e-08	7.294830e-10	2.862429e-11	4.519805e-02	8.861941e-02	2.823791e-01	1.297283e+00
2022-07-04	06:00:00	2459764.750000	101.967	10.11	2.149113e-07	1.552008e-08	7.260557e-10	2.846929e-11	4.503962e-02	8.826391e-02	2.810524e-01	1.290259e+00
2022-07-04	07:00:00	2459764.791667	102.007	10.06	2.141603e-07	1.545800e-08	7.226536e-10	2.831549e-11	4.488223e-02	8.791088e-02	2.797355e-01	1.283288e+00
2022-07-04	08:00:00	2459764.833333	102.047	10.01	2.134142e-07	1.539636e-08	7.192767e-10	2.816288e-11	4.472586e-02	8.756029e-02	2.784283e-01	1.276371e+00
2022-07-04	09:00:00	2459764.875000	102.086	9.96	2.126729e-07	1.533514e-08	7.159247e-10	2.801144e-11	4.457050e-02	8.721213e-02	2.771307e-01	1.269508e+00
2022-07-04	10:00:00	2459764.916667	102.126	9.92	2.119364e-07	1.527434e-08	7.125974e-10	2.786117e-11	4.441616e-02	8.686639e-02	2.758428e-01	1.262698e+00
2022-07-04	11:00:00	2459764.958333	102.166	9.87	2.112048e-07	1.521397e-08	7.092947e-10	2.771206e-11	4.426283e-02	8.652304e-02	2.745643e-01	1.255940e+00
2022-07-04	12:00:00	2459765.000000	102.206	9.82	2.104779e-07	1.515401e-08	7.060164e-10	2.756410e-11	4.411050e-02	8.618207e-02	2.732953e-01	1.249234e+00
2022-07-04	13:00:00	2459765.041667	102.245	9.78	2.097558e-07	1.509447e-08	7.027623e-10	2.741728e-11	4.395917e-02	8.584346e-02	2.720356e-01	1.242580e+00
2022-07-04	14:00:00	2459765.083333	102.285	9.73	2.090385e-07	1.503535e-08	6.995322e-10	2.727160e-11	4.380883e-02	8.550721e-02	2.707853e-01	1.235978e+00
2022-07-04	15:00:00	2459765.125000	102.325	9.68	2.083258e-07	1.497663e-08	6.963260e-10	2.712704e-11	4.365947e-02	8.517330e-02	2.695442e-01	1.229426e+00
2022-07-04	16:00:00	2459765.166667	102.365	9.64	2.076178e-07	1.491833e-08	6.931435e-10	2.698360e-11	4.351110e-02	8.484170e-02	2.683122e-01	1.222925e+00
2022-07-04	17:00:00	2459765.208333	102.404	9.59	2.069145e-07	1.486043e-08	6.899845e-10	2.684126e-11	4.336370e-02	8.451242e-02	2.670894e-01	1.216474e+00
2022-07-04	18:00:00	2459765.250000	102.444	9.55	2.062158e-07	1.480293e-08	6.868489e-10	2.670003e-11	4.321727e-02	8.418542e-02	2.658756e-01	1.210073e+00
2022-07-04	19:00:00	2459765.291667	102.484	9.50	2.055217e-07	1.474583e-08	6.837365e-10	2.655988e-11	4.307181e-02	8.386071e-02	2.646708e-01	1.203722e+00
2022-07-04	20:00:00	2459765.333333	102.523	9.46	2.048322e-07	1.468913e-08	6.806471e-10	2.642082e-11	4.292731e-02	8.353826e-02	2.634750e-01	1.197419e+00
2022-07-04	21:00:00	2459765.375000	102.563	9.42	2.041473e-07	1.463283e-08	6.775806e-10	2.628283e-11	4.278377e-02	8.321806e-02	2.622879e-01	1.191166e+00
2022-07-04	22:00:00	2459765.416667	102.603	9.37	2.034669e-07	1.457692e-08	6.745368e-10	2.614590e-11	4.264117e-02	8.290009e-02	2.611097e-01	1.184960e+00
2022-07-04	23:00:00	2459765.458333	102.643	9.33	2.027910e-07	1.452140e-08	6.715155e-10	2.601004e-11	4.249953e-02	8.258435e-02	2.599402e-01	1.178803e+00
2022-07-05	00:00:00	2459765.500000	102.682	9.29	2.021196e-07	1.446627e-08	6.685167e-10	2.587522e-11	4.235882e-02	8.227082e-02	2.587794e-01	1.172693e+00
2022-07-05	01:00:00	2459765.541667	102.722	9.24	2.014527e-07	1.441153e-08	6.655401e-10	2.574145e-11	4.221906e-02	8.195949e-02	2.576271e-01	1.166630e+00
2022-07-05	02:00:00	2459765.583333	102.762	9.20	2.007902e-07	1.435717e-08	6.625856e-10	2.560872e-11	4.208022e-02	8.165034e-02	2.564834e-01	1.160614e+00
2022-07-05	03:00:00	2459765.625000	102.802	9.16	2.001322e-07	1.430319e-08	6.596530e-10	2.547700e-11	4.194232e-02	8.134335e-02	2.553482e-01	1.154645e+00
2022-07-05	04:00:00	2459765.666667	102.841	9.12	1.994786e-07	1.424959e-08	6.567421e-10	2.534631e-11	4.180533e-02	8.103853e-02	2.542215e-01	1.148722e+00
2022-07-05	05:00:00	2459765.708333	102.881	9.08	1.988293e-07	1.419637e-08	6.538529e-10	2.521663e-11	4.166927e-02	8.073585e-02	2.531031e-01	1.142845e+00
2022-07-05	06:00:00	2459765.750000	102.921	9.04	1.981845e-07	1.414352e-08	6.509852e-10	2.508796e-11	4.153412e-02	8.043529e-02	2.519930e-01	1.137013e+00
2022-07-05	07:00:00	2459765.791667	102.960	9.00	1.975439e-07	1.409104e-08	6.481389e-10	2.496028e-11	4.139988e-02	8.013686e-02	2.508912e-01	1.131226e+00
2022-07-05	08:00:00	2459765.833333	103.000	8.96	1.969077e-07	1.403894e-08	6.453137e-10	2.483359e-11	4.126655e-02	7.984053e-02	2.497976e-01	1.125485e+00
2022-07-05	09:00:00	2459765.875000	103.040	8.92	1.962758e-07	1.398720e-08	6.425095e-10	2.470788e-11	4.113412e-02	7.954630e-02	2.487121e-01	1.119787e+00
2022-07-05	10:00:00	2459765.916667	103.080	8.88	1.956482e-07	1.393583e-08	6.397263e-10	2.458315e-11	4.100259e-02	7.925414e-02	2.476347e-01	1.114134e+00
2022-07-05	11:00:00	2459765.958333	103.119	8.84	1.950249e-07	1.388482e-08	6.369638e-10	2.445938e-11	4.087195e-02	7.896406e-02	2.465654e-01	1.108525e+00
2022-07-05	12:00:00	2459766.000000	103.159	8.80	1.944057e-07	1.383417e-08	6.342219e-10	2.433657e-11	4.074220e-02	7.867603e-02	2.455040e-01	1.102959e+00
2022-07-05	13:00:00	2459766.041667	103.199	8.76	1.937909e-07	1.378389e-08	6.315005e-10	2.421472e-11	4.061334e-02	7.839005e-02	2.444506e-01	1.097437e+00
2022-07-05	14:00:00	2459766.083333	103.239	8.72	1.931802e-07	1.373396e-08	6.287994e-10	2.409381e-11	4.048536e-02	7.810610e-02	2.434050e-01	1.091957e+00
2022-07-05	15:00:00	2459766.125000	103.278	8.68	1.925737e-07	1.368439e-08	6.261185e-10	2.397385e-11	4.035825e-02	7.782418e-02	2.423672e-01	1.086520e+00
2022-07-05	16:00:00	2459766.166667	103.318	8.65	1.919714e-07	1.363517e-08	6.234577e-10	2.385481e-11	4.023202e-02	7.754426e-02	2.413373e-01	1.081125e+00
2022-07-05	17:00:00	2459766.208333	103.358	8.61	1.913732e-07	1.358630e-08	6.208169e-10	2.373670e-11	4.010666e-02	7.726635e-02	2.403150e-01	1.075773e+00
2022-07-05	18:00:00	2459766.250000	103.397	8.57	1.907792e-07	1.353778e-08	6.181958e-10	2.361951e-11	3.998217e-02	7.699042e-02	2.393004e-01	1.070461e+00
2022-07-05	19:00:00	2459766.291667	103.437	8.54	1.901892e-07	1.348961e-08	6.155944e-10	2.350324e-11	3.985854e-02	7.671647e-02	2.382934e-01	1.065192e+00
2022-07-05	20:00:00	2459766.333333	103.477	8.50	1.896034e-07	1.344178e-08	6.130125e-10	2.338786e-11	3.973577e-02	7.644448e-02	2.372940e-01	1.059963e+00
2022-07-05	21:00:00	2459766.375000	103.517	8.46	1.890217e-07	1.339430e-08	6.104501e-10	2.327339e-11	3.961385e-02	7.617445e-02	2.363021e-01	1.054775e+00
2022-07-05	22:00:00	2459766.416667	103.556	8.43	1.884440e-07	1.334716e-08	6.079069e-10	2.315981e-11	3.949278e-02	7.590637e-02	2.353176e-01	1.049627e+00
2022-07-05	23:00:00	2459766.458333	103.596	8.39	1.878704e-07	1.330036e-08	6.053829e-10	2.304711e-11	3.937257e-02	7.564021e-02	2.343406e-01	1.044520e+00
2022-07-06	00:00:00	2459766.500000	103.636	8.36	1.873008e-07	1.325390e-08	6.028779e-10	2.293530e-11	3.925320e-02	7.537599e-02	2.333709e-01	1.039452e+00
2022-07-06	01:00:00	2459766.541667	103.676	8.32	1.867352e-07	1.320778e-08	6.003919e-10	2.282436e-11	3.913466e-02	7.511367e-02	2.324086e-01	1.034424e+00
2022-07-06	02:00:00	2459766.583333	103.715	8.29	1.861736e-07	1.316199e-08	5.979246e-10	2.271428e-11	3.901697e-02	7.485326e-02	2.314535e-01	1.029435e+00
2022-07-06	03:00:00	2459766.625000	103.755	8.25	1.856160e-07	1.311653e-08	5.954759e-10	2.260507e-11	3.890011e-02	7.459474e-02	2.305057e-01	1.024486e+00
2022-07-06	04:00:00	2459766.666667	103.795	8.22	1.850624e-07	1.307140e-08	5.930459e-10	2.249671e-11	3.878409e-02	7.433810e-02	2.295650e-01	1.019575e+00
2022-07-06	05:00:00	2459766.708333	103.834	8.18	1.845127e-07	1.302661e-08	5.906342e-10	2.238920e-11	3.866889e-02	7.408333e-02	2.286314e-01	1.014702e+00
2022-07-06	06:00:00	2459766.750000	103.874	8.15	1.839669e-07	1.298214e-08	5.882409e-10	2.228253e-11	3.855451e-02	7.383043e-02	2.277050e-01	1.009868e+00
2022-07-06	07:00:00	2459766.791667	103.914	8.12	1.834251e-07	1.293799e-08	5.858657e-10	2.217670e-11	3.844096e-02	7.357938e-02	2.267856e-01	1.005071e+00
2022-07-06	08:00:00	2459766.833333	103.954	8.08	1.828872e-07	1.289417e-08	5.835086e-10	2.207169e-11	3.832823e-02	7.333018e-02	2.258732e-01	1.000313e+00
2022-07-06	09:00:00	2459766.875000	103.993	8.05	1.823532e-07	1.285068e-08	5.811695e-10	2.196752e-11	3.821631e-02	7.308281e-02	2.249677e-01	9.955912e-01
2022-07-06	10:00:00	2459766.916667	104.033	8.02	1.818230e-07	1.280750e-08	5.788482e-10	2.186416e-11	3.810521e-02	7.283726e-02	2.240692e-01	9.909070e-01
2022-07-06	11:00:00	2459766.958333	104.073	7.98	1.812967e-07	1.276464e-08	5.765447e-10	2.176162e-11	3.799491e-02	7.259353e-02	2.231775e-01	9.862596e-01
2022-07-06	12:00:00	2459767.000000	104.113	7.95	1.807743e-07	1.272210e-08	5.742588e-10	2.165988e-11	3.788542e-02	7.235160e-02	2.222926e-01	9.816488e-01
2022-07-06	13:00:00	2459767.041667	104.152	7.92	1.802557e-07	1.267988e-08	5.719904e-10	2.155895e-11	3.777674e-02	7.211148e-02	2.214145e-01	9.770743e-01
2022-07-06	14:00:00	2459767.083333	104.192	7.89	1.797409e-07	1.263797e-08	5.697394e-10	2.145881e-11	3.766886e-02	7.187314e-02	2.205432e-01	9.725360e-01
2022-07-06	15:00:00	2459767.125000	104.232	7.86	1.792300e-07	1.259638e-08	5.675057e-10	2.135946e-11	3.756177e-02	7.163658e-02	2.196785e-01	9.680335e-01
2022-07-06	16:00:00	2459767.166667	104.271	7.83	1.787228e-07	1.255509e-08	5.652892e-10	2.126090e-11	3.745549e-02	7.140179e-02	2.188205e-01	9.635665e-01
2022-07-06	17:00:00	2459767.208333	104.311	7.80	1.782194e-07	1.251412e-08	5.630898e-10	2.116312e-11	3.734999e-02	7.116877e-02	2.179691e-01	9.591349e-01
2022-07-06	18:00:00	2459767.250000	104.351	7.76	1.777198e-07	1.247345e-08	5.609073e-10	2.106611e-11	3.724529e-02	7.093750e-02	2.171243e-01	9.547384e-01
2022-07-06	19:00:00	2459767.291667	104.391	7.73	1.772240e-07	1.243309e-08	5.587418e-10	2.096987e-11	3.714137e-02	7.070797e-02	2.162860e-01	9.503768e-01
2022-07-06	20:00:00	2459767.333333	104.430	7.70	1.767319e-07	1.239304e-08	5.565930e-10	2.087440e-11	3.703824e-02	7.048018e-02	2.154543e-01	9.460497e-01
2022-07-06	21:00:00	2459767.375000	104.470	7.67	1.762435e-07	1.235329e-08	5.544609e-10	2.077968e-11	3.693589e-02	7.025413e-02	2.146289e-01	9.417571e-01
2022-07-06	22:00:00	2459767.416667	104.510	7.64	1.757589e-07	1.231384e-08	5.523454e-10	2.068572e-11	3.683432e-02	7.002979e-02	2.138100e-01	9.374986e-01
2022-07-06	23:00:00	2459767.458333	104.549	7.62	1.752780e-07	1.227470e-08	5.502463e-10	2.059250e-11	3.673354e-02	6.980716e-02	2.129975e-01	9.332740e-01
2022-07-07	00:00:00	2459767.500000	104.589	7.59	1.748007e-07	1.223585e-08	5.481637e-10	2.050003e-11	3.663352e-02	6.958624e-02	2.121913e-01	9.290831e-01
2022-07-07	01:00:00	2459767.541667	104.629	7.56	1.743272e-07	1.219730e-08	5.460973e-10	2.040830e-11	3.653428e-02	6.936702e-02	2.113914e-01	9.249256e-01
2022-07-07	02:00:00	2459767.583333	104.669	7.53	1.738574e-07	1.215905e-08	5.440471e-10	2.031730e-11	3.643582e-02	6.914949e-02	2.105978e-01	9.208014e-01
2022-07-07	03:00:00	2459767.625000	104.708	7.50	1.733912e-07	1.212110e-08	5.420130e-10	2.022702e-11	3.633812e-02	6.893364e-02	2.098104e-01	9.167101e-01
2022-07-07	04:00:00	2459767.666667	104.748	7.47	1.729287e-07	1.208344e-08	5.399949e-10	2.013747e-11	3.624118e-02	6.871947e-02	2.090292e-01	9.126516e-01
2022-07-07	05:00:00	2459767.708333	104.788	7.44	1.724698e-07	1.204607e-08	5.379927e-10	2.004864e-11	3.614502e-02	6.850697e-02	2.082542e-01	9.086257e-01
2022-07-07	06:00:00	2459767.750000	104.828	7.42	1.720146e-07	1.200900e-08	5.360063e-10	1.996053e-11	3.604961e-02	6.829612e-02	2.074853e-01	9.046322e-01

2022-07-07	07:00:00	2459767.791667	104.867	7.39	1.715630e-07	1.197222e-08	5.340357e-10	1.987312e-11	3.595497e-02	6.808693e-02	2.067224e-01	9.006707e-01
2022-07-07	08:00:00	2459767.833333	104.907	7.36	1.711150e-07	1.193572e-08	5.320807e-10	1.978641e-11	3.586108e-02	6.787938e-02	2.059657e-01	8.967412e-01
2022-07-07	09:00:00	2459767.875000	104.947	7.34	1.706706e-07	1.189952e-08	5.301412e-10	1.970041e-11	3.576796e-02	6.767348e-02	2.052149e-01	8.928434e-01
2022-07-07	10:00:00	2459767.916667	104.986	7.31	1.702298e-07	1.186360e-08	5.282172e-10	1.961510e-11	3.567558e-02	6.746921e-02	2.044701e-01	8.889770e-01
2022-07-07	11:00:00	2459767.958333	105.026	7.28	1.697927e-07	1.182796e-08	5.263085e-10	1.953048e-11	3.558396e-02	6.726656e-02	2.037313e-01	8.851419e-01
2022-07-07	12:00:00	2459768.000000	105.066	7.26	1.693591e-07	1.179262e-08	5.244152e-10	1.944654e-11	3.549309e-02	6.706553e-02	2.029984e-01	8.813380e-01
2022-07-07	13:00:00	2459768.041667	105.106	7.23	1.689290e-07	1.175755e-08	5.225370e-10	1.936329e-11	3.540297e-02	6.686611e-02	2.022714e-01	8.775648e-01
2022-07-07	14:00:00	2459768.083333	105.145	7.20	1.685026e-07	1.172277e-08	5.206740e-10	1.928071e-11	3.531360e-02	6.666830e-02	2.015502e-01	8.738224e-01
2022-07-07	15:00:00	2459768.125000	105.185	7.18	1.680797e-07	1.168827e-08	5.188260e-10	1.919881e-11	3.522498e-02	6.647210e-02	2.008348e-01	8.701104e-01
2022-07-07	16:00:00	2459768.166667	105.225	7.15	1.676604e-07	1.165405e-08	5.169929e-10	1.911757e-11	3.513710e-02	6.627748e-02	2.001253e-01	8.664287e-01
2022-07-07	17:00:00	2459768.208333	105.264	7.13	1.672446e-07	1.162011e-08	5.151747e-10	1.903700e-11	3.504996e-02	6.608445e-02	1.994215e-01	8.627771e-01
2022-07-07	18:00:00	2459768.250000	105.304	7.10	1.668323e-07	1.158644e-08	5.133713e-10	1.895709e-11	3.496356e-02	6.589300e-02	1.987234e-01	8.591554e-01
2022-07-07	19:00:00	2459768.291667	105.344	7.08	1.664236e-07	1.155306e-08	5.115826e-10	1.887783e-11	3.487790e-02	6.570313e-02	1.980310e-01	8.555633e-01
2022-07-07	20:00:00	2459768.333333	105.384	7.06	1.660184e-07	1.151994e-08	5.098086e-10	1.879922e-11	3.479299e-02	6.551483e-02	1.973443e-01	8.520008e-01
2022-07-07	21:00:00	2459768.375000	105.423	7.03	1.656167e-07	1.148711e-08	5.080491e-10	1.872126e-11	3.470880e-02	6.532809e-02	1.966632e-01	8.484676e-01
2022-07-07	22:00:00	2459768.416667	105.463	7.01	1.652186e-07	1.145455e-08	5.063041e-10	1.864395e-11	3.462536e-02	6.514291e-02	1.959877e-01	8.449635e-01
2022-07-07	23:00:00	2459768.458333	105.503	6.98	1.648239e-07	1.142226e-08	5.045734e-10	1.856727e-11	3.454264e-02	6.495928e-02	1.953178e-01	8.414883e-01
2022-07-08	00:00:00	2459768.500000	105.543	6.96	1.644327e-07	1.139024e-08	5.028571e-10	1.849122e-11	3.446066e-02	6.477720e-02	1.946534e-01	8.380419e-01
2022-07-08	01:00:00	2459768.541667	105.582	6.94	1.640450e-07	1.135850e-08	5.011551e-10	1.841581e-11	3.437942e-02	6.459666e-02	1.939945e-01	8.346241e-01
2022-07-08	02:00:00	2459768.583333	105.622	6.91	1.636608e-07	1.132702e-08	4.994672e-10	1.834103e-11	3.429890e-02	6.441766e-02	1.933412e-01	8.312347e-01
2022-07-08	03:00:00	2459768.625000	105.662	6.89	1.632801e-07	1.129581e-08	4.977935e-10	1.826686e-11	3.421911e-02	6.424019e-02	1.926933e-01	8.278735e-01
2022-07-08	04:00:00	2459768.666667	105.701	6.87	1.629029e-07	1.126488e-08	4.961338e-10	1.819332e-11	3.414005e-02	6.406424e-02	1.920508e-01	8.245404e-01
2022-07-08	05:00:00	2459768.708333	105.741	6.85	1.625291e-07	1.123421e-08	4.944880e-10	1.812039e-11	3.406172e-02	6.388981e-02	1.914138e-01	8.212351e-01
2022-07-08	06:00:00	2459768.750000	105.781	6.82	1.621588e-07	1.120380e-08	4.928562e-10	1.804807e-11	3.398411e-02	6.371690e-02	1.907821e-01	8.179576e-01
2022-07-08	07:00:00	2459768.791667	105.821	6.80	1.617919e-07	1.117366e-08	4.912382e-10	1.797636e-11	3.390723e-02	6.354550e-02	1.901557e-01	8.147076e-01
2022-07-08	08:00:00	2459768.833333	105.860	6.78	1.614285e-07	1.114379e-08	4.896339e-10	1.790525e-11	3.383107e-02	6.337561e-02	1.895347e-01	8.114849e-01
2022-07-08	09:00:00	2459768.875000	105.900	6.76	1.610686e-07	1.111418e-08	4.880433e-10	1.783474e-11	3.375564e-02	6.320722e-02	1.889190e-01	8.082895e-01
2022-07-08	10:00:00	2459768.916667	105.940	6.74	1.607121e-07	1.108483e-08	4.864664e-10	1.776483e-11	3.368092e-02	6.304032e-02	1.883086e-01	8.051211e-01
2022-07-08	11:00:00	2459768.958333	105.979	6.72	1.603590e-07	1.105575e-08	4.849030e-10	1.769552e-11	3.360693e-02	6.287492e-02	1.877034e-01	8.019796e-01
2022-07-08	12:00:00	2459769.000000	106.019	6.69	1.600094e-07	1.102693e-08	4.833531e-10	1.762679e-11	3.353366e-02	6.271100e-02	1.871035e-01	7.988647e-01
2022-07-08	13:00:00	2459769.041667	106.059	6.67	1.596632e-07	1.099837e-08	4.818167e-10	1.755865e-11	3.346111e-02	6.254857e-02	1.865087e-01	7.957765e-01
2022-07-08	14:00:00	2459769.083333	106.099	6.65	1.593205e-07	1.097007e-08	4.802936e-10	1.749109e-11	3.338928e-02	6.238762e-02	1.859192e-01	7.927146e-01
2022-07-08	15:00:00	2459769.125000	106.138	6.63	1.589812e-07	1.094202e-08	4.787838e-10	1.742411e-11	3.331817e-02	6.222814e-02	1.853347e-01	7.896789e-01
2022-07-08	16:00:00	2459769.166667	106.178	6.61	1.586453e-07	1.091424e-08	4.772873e-10	1.735770e-11	3.324777e-02	6.207014e-02	1.847554e-01	7.866694e-01
2022-07-08	17:00:00	2459769.208333	106.218	6.59	1.583128e-07	1.088671e-08	4.758040e-10	1.729187e-11	3.317810e-02	6.191360e-02	1.841812e-01	7.836857e-01
2022-07-08	18:00:00	2459769.250000	106.257	6.57	1.579838e-07	1.085945e-08	4.743337e-10	1.722660e-11	3.310914e-02	6.175852e-02	1.836121e-01	7.807279e-01
2022-07-08	19:00:00	2459769.291667	106.297	6.55	1.576581e-07	1.083244e-08	4.728766e-10	1.716190e-11	3.304089e-02	6.160491e-02	1.830481e-01	7.777957e-01
2022-07-08	20:00:00	2459769.333333	106.337	6.53	1.573359e-07	1.080568e-08	4.714325e-10	1.709777e-11	3.297337e-02	6.145275e-02	1.824891e-01	7.748889e-01
2022-07-08	21:00:00	2459769.375000	106.377	6.51	1.570171e-07	1.077918e-08	4.700013e-10	1.703419e-11	3.290655e-02	6.130204e-02	1.819351e-01	7.720075e-01
2022-07-08	22:00:00	2459769.416667	106.416	6.50	1.567017e-07	1.075293e-08	4.685830e-10	1.697117e-11	3.284046e-02	6.115278e-02	1.813861e-01	7.691513e-01
2022-07-08	23:00:00	2459769.458333	106.456	6.48	1.563897e-07	1.072694e-08	4.671776e-10	1.690870e-11	3.277507e-02	6.100496e-02	1.808420e-01	7.663201e-01
2022-07-09	00:00:00	2459769.500000	106.496	6.46	1.560812e-07	1.070120e-08	4.657849e-10	1.684678e-11	3.271041e-02	6.085859e-02	1.803029e-01	7.635138e-01
2022-07-09	01:00:00	2459769.541667	106.535	6.44	1.557760e-07	1.067572e-08	4.644050e-10	1.678540e-11	3.264645e-02	6.071366e-02	1.797688e-01	7.607323e-01
2022-07-09	02:00:00	2459769.583333	106.575	6.42	1.554743e-07	1.065049e-08	4.630377e-10	1.672457e-11	3.258321e-02	6.057016e-02	1.792395e-01	7.579754e-01
2022-07-09	03:00:00	2459769.625000	106.615	6.40	1.551759e-07	1.062551e-08	4.616831e-10	1.666428e-11	3.252069e-02	6.042809e-02	1.787151e-01	7.552430e-01
2022-07-09	04:00:00	2459769.666667	106.655	6.39	1.548810e-07	1.060078e-08	4.603411e-10	1.660453e-11	3.245888e-02	6.028745e-02	1.781956e-01	7.525350e-01
2022-07-09	05:00:00	2459769.708333	106.694	6.37	1.545894e-07	1.057630e-08	4.590115e-10	1.654531e-11	3.239778e-02	6.014824e-02	1.776810e-01	7.498511e-01
2022-07-09	06:00:00	2459769.750000	106.734	6.35	1.543013e-07	1.055207e-08	4.576945e-10	1.648663e-11	3.233740e-02	6.001045e-02	1.771712e-01	7.471914e-01
2022-07-09	07:00:00	2459769.791667	106.774	6.33	1.540166e-07	1.052809e-08	4.563898e-10	1.642847e-11	3.227773e-02	5.987408e-02	1.766661e-01	7.445555e-01
2022-07-09	08:00:00	2459769.833333	106.814	6.32	1.537353e-07	1.050436e-08	4.550976e-10	1.637083e-11	3.221877e-02	5.973913e-02	1.761659e-01	7.419436e-01
2022-07-09	09:00:00	2459769.875000	106.853	6.30	1.534574e-07	1.048088e-08	4.538176e-10	1.631372e-11	3.216053e-02	5.960559e-02	1.756705e-01	7.393553e-01
2022-07-09	10:00:00	2459769.916667	106.893	6.28	1.531829e-07	1.045765e-08	4.525500e-10	1.625713e-11	3.210300e-02	5.947347e-02	1.751798e-01	7.367905e-01
2022-07-09	11:00:00	2459769.958333	106.933	6.27	1.529118e-07	1.043466e-08	4.512946e-10	1.620106e-11	3.204619e-02	5.934275e-02	1.746938e-01	7.342492e-01
2022-07-09	12:00:00	2459770.000000	106.972	6.25	1.526441e-07	1.041193e-08	4.500513e-10	1.614550e-11	3.199009e-02	5.921345e-02	1.742125e-01	7.317312e-01
2022-07-09	13:00:00	2459770.041667	107.012	6.24	1.523799e-07	1.038944e-08	4.488202e-10	1.609045e-11	3.193471e-02	5.908554e-02	1.737360e-01	7.292365e-01
2022-07-09	14:00:00	2459770.083333	107.052	6.22	1.521190e-07	1.036719e-08	4.476012e-10	1.603592e-11	3.188004e-02	5.895905e-02	1.732641e-01	7.267647e-01
2022-07-09	15:00:00	2459770.125000	107.092	6.20	1.518616e-07	1.034520e-08	4.463943e-10	1.598189e-11	3.182609e-02	5.883395e-02	1.727969e-01	7.243160e-01
2022-07-09	16:00:00	2459770.166667	107.131	6.19	1.516076e-07	1.032345e-08	4.451993e-10	1.592836e-11	3.177286e-02	5.871025e-02	1.723344e-01	7.218900e-01
2022-07-09	17:00:00	2459770.208333	107.171	6.17	1.513570e-07	1.030194e-08	4.440163e-10	1.587533e-11	3.172034e-02	5.858795e-02	1.718764e-01	7.194868e-01
2022-07-09	18:00:00	2459770.250000	107.211	6.16	1.511098e-07	1.028068e-08	4.428453e-10	1.582280e-11	3.166853e-02	5.846705e-02	1.714231e-01	7.171062e-01
2022-07-09	19:00:00	2459770.291667	107.250	6.14	1.508660e-07	1.025967e-08	4.416861e-10	1.577077e-11	3.161745e-02	5.834754e-02	1.709744e-01	7.147480e-01
2022-07-09	20:00:00	2459770.333333	107.290	6.13	1.506257e-07	1.023890e-08	4.405388e-10	1.571923e-11	3.156708e-02	5.822942e-02	1.705303e-01	7.124123e-01
2022-07-09	21:00:00	2459770.375000	107.330	6.11	1.503888e-07	1.021837e-08	4.394033e-10	1.566819e-11	3.151744e-02	5.811269e-02	1.700907e-01	7.100988e-01
2022-07-09	22:00:00	2459770.416667	107.370	6.10	1.501553e-07	1.019809e-08	4.382795e-10	1.561763e-11	3.146851e-02	5.799735e-02	1.696557e-01	7.078074e-01
2022-07-09	23:00:00	2459770.458333	107.409	6.09	1.499253e-07	1.017806e-08	4.371675e-10	1.556756e-11	3.142030e-02	5.788340e-02	1.692253e-01	7.055381e-01
2022-07-10	00:00:00	2459770.500000	107.449	6.07	1.496987e-07	1.015826e-08	4.360672e-10	1.551797e-11	3.137282e-02	5.777083e-02	1.687993e-01	7.032907e-01
2022-07-10	01:00:00	2459770.541667	107.489	6.06	1.494756e-07	1.013871e-08	4.349785e-10	1.546886e-11	3.132605e-02	5.765965e-02	1.683779e-01	7.010651e-01
2022-07-10	02:00:00	2459770.583333	107.528	6.04	1.492559e-07	1.011941e-08	4.339014e-10	1.542023e-11	3.128001e-02	5.754985e-02	1.679610e-01	6.988613e-01
2022-07-10	03:00:00	2459770.625000	107.568	6.03	1.490396e-07	1.010034e-08	4.328359e-10	1.537208e-11	3.123469e-02	5.744144e-02	1.675486e-01	6.966791e-01
2022-07-10	04:00:00	2459770.666667	107.608	6.02	1.488269e-07	1.008152e-08	4.317820e-10	1.532441e-11	3.119010e-02	5.733440e-02	1.671406e-01	6.945184e-01
2022-07-10	05:00:00	2459770.708333	107.648	6.01	1.486176e-07	1.006294e-08	4.307396e-10	1.527720e-11	3.114623e-02	5.722875e-02	1.667371e-01	6.923791e-01
2022-07-10	06:00:00	2459770.750000	107.687	5.99	1.484117e-07	1.004461e-08	4.297087e-10	1.523047e-11	3.110309e-02	5.712448e-02	1.663380e-01	6.902611e-01
2022-07-10	07:00:00	2459770.791667	107.727	5.98	1.482093e-07	1.002652e-08	4.286892e-10	1.518421e-11	3.106068e-02	5.702158e-02	1.659434e-01	6.881643e-01
2022-07-10	08:00:00	2459770.833333	107.767	5.97	1.480104e-07	1.000867e-08	4.276811e-10	1.513841e-11	3.101899e-02	5.692006e-02	1.655531e-01	6.860887e-01
2022-07-10	09:00:00	2459770.875000	107.806	5.95	1.478150e-07	9.991057e-09	4.266844e-10	1.509307e-11	3.097804e-02	5.681992e-02	1.651673e-01	6.840341e-01
2022-07-10	10:00:00	2459770.916667	107.846	5.94	1.476231e-07	9.973691e-09	4.256991e-10	1.504820e-11	3.093782e-02	5.672116e-02	1.647859e-01	6.820003e-01
2022-07-10	11:00:00	2459770.958333	107.886	5.93	1.474346e-07	9.956567e-09	4.247251e-10	1.500379e-11	3.089833e-02	5.662378e-02	1.644089e-01	6.799875e-01
2022-07-10	12:00:00	2459771.000000	107.926	5.92	1.472497e-07	9.939685e-09	4.237624e-10	1.495983e-11	3.085957e-02	5.652777e-02	1.640362e-01	6.779953e-01
2022-07-10	13:00:00	2459771.041667	107.965	5.91	1.470683e-07	9.923045e-09	4.228110e-10	1.491633e-11	3.082155e-02	5.643314e-02	1.636679e-01	6.760239e-01
2022-07-10	14:00:00	2459771.083333	108.005	5.90	1.468904e-07	9.906647e-09	4.218708e-10	1.487328e-11	3.078427e-02	5.633988e-02	1.633040e-01	6.740729e-01
2022-07-10	15:00:00	2459771.125000	108.045	5.89	1.467160e-07	9.890491e-09	4.209418e-10	1.483069e-11	3.074772e-02	5.624800e-02	1.629444e-01	6.721425e-01
2022-07-10	16:00:00	2459771.166667	108.084	5.87	1.465452e-07	9.874577e-09	4.200240e-10	1.478854e-11	3.071192e-02	5.615749e-02	1.625891e-01	6.702324e-01
2022-07-10	17:00:00	2459771.208333	108.124	5.86	1.463778e-07	9.858905e-09	4.191174e-10	1.474685e-11	3.067685e-02	5.606836e-02	1.622382e-01	6.683427e-01
2022-07-10	18:00:00	2459771.250000	108.164	5.85	1.462141e-07	9.843475e-09	4.182219e-10	1.470559e-11	3.064253e-02	5.598061e-02	1.618915e-01	6.664731e-01
2022-07-10	19:00:00	2459771.291667	108.204	5.84	1.460539e-07	9.828286e-09	4.173375e-10	1.466479e-11	3.060895e-02	5.589423e-02	1.615492e-01	6.646237e-01
2022-07-10	20:00:00	2459771.333333	108.243	5.83	1.458972e-07	9.813340e-09	4.164642e-10	1.462442e-11	3.057612e-02	5.580923e-02	1.612111e-01	6.627943e-01
2022-07-10	21:00:00	2459771.375000	108.283	5.82	1.457441e-07	9.798636e-09	4.156020e-10	1.458450e-11	3.054404e-02	5.572561e-02	1.608774e-01	6.609848e-01
2022-07-10	22:00:00	2459771.416667	108.323	5.81	1.455946e-07	9.784174e-09	4.147508e-10	1.454501e-11	3.051270e-02	5.564337e-02	1.605479e-01	6.591953e-01
2022-07-10	23:00:00	2459771.458333	108.362	5.80	1.454487e-07	9.769955e-09	4.139106e-10	1.450596e-11	3.048212e-02	5.556250e-02	1.602227e-01	6.574256e-01
2022-07-11	00:00:00	2459771.500000	108.402	5.79	1.453064e-07	9.755978e-09	4.130815e-10	1.446735e-11	3.045230e-02	5.548301e-02	1.599017e-01	6.556755e-01
2022-07-11	01:00:00	2459771.541667	108.442	5.78	1.451676e-07	9.742243e-09	4.122633e-10	1.442917e-11	3.042322e-02	5.540490e-02	1.595850e-01	6.539452e-01
2022-07-11	02:00:00	2459771.583333	108.482	5.77	1.450325e-07	9.728752e-09	4.114561e-10	1.439142e-11	3.039491e-02	5.532817e-02	1.592725e-01	6.522344e-01
2022-07-11	03:00:00	2459771.625000	108.521	5.76	1.449010e-07	9.715503e-09	4.106598e-10	1.435410e-11	3.036735e-02	5.525283e-02	1.589643e-01	6.505431e-01
2022-07-11	04:00:00	2459771.666667	108.561	5.76	1.447732e-07	9.702497e-09	4.098744e-10	1.431721e-11	3.034056e-02	5.517886e-02	1.586603e-01	6.488712e-01
2022-07-11	05:00:00	2459771.708333	108.601	5.75	1.446490e-07	9.689735e-09	4.091000e-10	1.428075e-11	3.031453e-02	5.510628e-02	1.583605e-01	6.472187e-01
2022-07-11	06:00:00	2459771.750000	108.640	5.74	1.445284e-07	9.677216e-09	4.083364e-10	1.424471e-11	3.028927e-02	5.503509e-02	1.580649e-01	6.455855e-01
2022-07-11	07:00:00	2459771.791667	108.680	5.73	1.444116e-07	9.664941e-09	4.075837e-10	1.420910e-11	3.026477e-02	5.496528e-02	1.577736e-01	6.439715e-01
2022-07-11	08:00:00	2459771.833333	108.720	5.72	1.442984e-07	9.652909e-09	4.068419e-10	1.417391e-11	3.024105e-02	5.489685e-02	1.574864e-01	6.423766e-01
2022-07-11	09:00:00	2459771.875000	108.760	5.71	1.441888e-07	9.641122e-09	4.061109e-10	1.413914e-11	3.021809e-02	5.482982e-02	1.572034e-01	6.408008e-01
2022-07-11	10:00:00	2459771.916667	108.799	5.71	1.440830e-07	9.629580e-09	4.053907e-10	1.410479e-11	3.019592e-02	5.476418e-02	1.569247e-01	6.392440e-01
2022-07-11	11:00:00	2459771.958333	108.839	5.70	1.439809e-07	9.618282e-09	4.046814e-10	1.407086e-11	3.017452e-02	5.469992e-02	1.566501e-01	6.377062e-01
2022-07-11	12:00:00	2459772.000000	108.879	5.69	1.438825e-07	9.607229e-09	4.039828e-10	1.403734e-11	3.015390e-02	5.463707e-02	1.563797e-01	6.361872e-01
2022-07-11	13:00:00	2459772.041667	108.918	5.68	1.437879e-07	9.596422e-09	4.032950e-10	1.400424e-11	3.013406e-02	5.457560e-02	1.561134e-01	6.346870e-01
2022-07-11	14:00:00	2459772.083333	108.958	5.68	1.436970e-07	9.585860e-09	4.026180e-10	1.397155e-11	3.011501e-02	5.451554e-02	1.558514e-01	6.332056e-01
2022-07-11	15:00:00	2459772.125000	108.998	5.67	1.436098e-07	9.575545e-09	4.019518e-10	1.393928e-11	3.009675e-02	5.445687e-02	1.555935e-01	6.317429e-01
2022-07-11	16:00:00	2459772.166667	109.038	5.66	1.435265e-07	9.565476e-09	4.012963e-10	1.390742e-11	3.007928e-02	5.439961e-02	1.553397e-01	6.302989e-01
2022-07-11	17:00:00	2459772.208333	109.077	5.66	1.434469e-07	9.555653e-09	4.006515e-10	1.387596e-11	3.006260e-02	5.434375e-02	1.550901e-01	6.288733e-01
2022-07-11	18:00:00	2459772.250000	109.117	5.65	1.433711e-07	9.546078e-09	4.000175e-10	1.384492e-11	3.004672e-02	5.428929e-02	1.548447e-01	6.274664e-01
2022-07-11	19:00:00	2459772.291667	109.157	5.64	1.432992e-07	9.536750e-09	3.993942e-10	1.381428e-11	3.003164e-02	5.423625e-02	1.546034e-01	6.260778e-01
2022-07-11	20:00:00	2459772.333333	109.196	5.64	1.432310e-07	9.527671e-09	3.987817e-10	1.378405e-11	3.001736e-02	5.418461e-02	1.543663e-01	6.247077e-01
2022-07-11	21:00:00	2459772.375000	109.236	5.63	1.431667e-07	9.518840e-09	3.981798e-10	1.375422e-11	3.000389e-02	5.413439e-02	1.541333e-01	6.233559e-01
2022-07-11	22:00:00	2459772.416667	109.276	5.63	1.431063e-07	9.510258e-09	3.975886e-10	1.372480e-11	2.999122e-02	5.408558e-02	1.539045e-01	6.220224e-01
2022-07-11	23:00:00	2459772.458333	109.316	5.62	1.430497e-07	9.501925e-09	3.970082e-10	1.369578e-11	2.997937e-02	5.403819e-02	1.536798e-01	6.207072e-01
2022-07-12	00:00:00	2459772.500000	109.355	5.62	1.429971e-07	9.493843e-09	3.964384e-10	1.366716e-11	2.996833e-02	5.399223e-02	1.534592e-01	6.194101e-01
2022-07-12	01:00:00	2459772.541667	109.395	5.61	1.429483e-07	9.486010e-09	3.958793e-10	1.363894e-11	2.995811e-02	5.394768e-02	1.532428e-01	6.181312e-01
2022-07-12	02:00:00	2459772.583333	109.435	5.61	1.429034e-07	9.478429e-09	3.953309e-10	1.361112e-11	2.994870e-02	5.390457e-02	1.530305e-01	6.168704e-01
2022-07-12	03:00:00	2459772.625000	109.474	5.60	1.428625e-07	9.471099e-09	3.947931e-10	1.358370e-11	2.994013e-02	5.386288e-02	1.528224e-01	6.156276e-01
2022-07-12	04:00:00	2459772.666667	109.514	5.60	1.428255e-07	9.464021e-09	3.942661e-10	1.355667e-11	2.993238e-02	5.382263e-02	1.526184e-01	6.144028e-01
2022-07-12	05:00:00	2459772.708333	109.554	5.59	1.427925e-07	9.457196e-09	3.937497e-10	1.353005e-11	2.992546e-02	5.378381e-02	1.524185e-01	6.131960e-01
2022-07-12	06:00:00	2459772.750000	109.594	5.59	1.427635e-07	9.450624e-09	3.932440e-10	1.350381e-11	2.991938e-02	5.374644e-02	1.522227e-01	6.120071e-01
2022-07-12	07:00:00	2459772.791667	109.633	5.58	1.427385e-07	9.444306e-09	3.927489e-10	1.347797e-11	2.991414e-02	5.371051e-02	1.520311e-01	6.108360e-01
2022-07-12	08:00:00	2459772.833333	109.673	5.58	1.427175e-07	9.438242e-09	3.922645e-10	1.345253e-11	2.990973e-02	5.367602e-02	1.518436e-01	6.096827e-01
2022-07-12	09:00:00	2459772.875000	109.713	5.58	1.427005e-07	9.432433e-09	3.917908e-10	1.342747e-11	2.990618e-02	5.364299e-02	1.516602e-01	6.085472e-01
2022-07-12	10:00:00	2459772.916667	109.752	5.57	1.426876e-07	9.426880e-09	3.913278e-10	1.340281e-11	2.990347e-02	5.361141e-02	1.514810e-01	6.074295e-01
2022-07-12	11:00:00	2459772.958333	109.792	5.57	1.426787e-07	9.421583e-09	3.908754e-10	1.337854e-11	2.990162e-02	5.358128e-02	1.513058e-01	6.063294e-01

2022-07-12	12:00:00	2459773.000000	109.832	5.57	1.426740e-07	9.416544e-09	3.904337e-10	1.335465e-11	2.990062e-02	5.355262e-02	1.511349e-01	6.052470e-01
2022-07-12	13:00:00	2459773.041667	109.872	5.56	1.426733e-07	9.411762e-09	3.900027e-10	1.333116e-11	2.990048e-02	5.352543e-02	1.509680e-01	6.041822e-01
2022-07-12	14:00:00	2459773.083333	109.911	5.56	1.426768e-07	9.407239e-09	3.895824e-10	1.330805e-11	2.990121e-02	5.349970e-02	1.508053e-01	6.031350e-01
2022-07-12	15:00:00	2459773.125000	109.951	5.56	1.426844e-07	9.402975e-09	3.891727e-10	1.328533e-11	2.990281e-02	5.347545e-02	1.506467e-01	6.021053e-01
2022-07-12	16:00:00	2459773.166667	109.991	5.55	1.426962e-07	9.398971e-09	3.887737e-10	1.326300e-11	2.990528e-02	5.345268e-02	1.504923e-01	6.010932e-01
2022-07-12	17:00:00	2459773.208333	110.031	5.55	1.427122e-07	9.395228e-09	3.883855e-10	1.324105e-11	2.990863e-02	5.343140e-02	1.503420e-01	6.000985e-01
2022-07-12	18:00:00	2459773.250000	110.070	5.55	1.427324e-07	9.391746e-09	3.880079e-10	1.321949e-11	2.991286e-02	5.341160e-02	1.501959e-01	5.991212e-01
2022-07-12	19:00:00	2459773.291667	110.110	5.55	1.427568e-07	9.388527e-09	3.876410e-10	1.319831e-11	2.991797e-02	5.339329e-02	1.500538e-01	5.981614e-01
2022-07-12	20:00:00	2459773.333333	110.150	5.55	1.427854e-07	9.385571e-09	3.872849e-10	1.317751e-11	2.992398e-02	5.337648e-02	1.499160e-01	5.972189e-01
2022-07-12	21:00:00	2459773.375000	110.189	5.55	1.428184e-07	9.382879e-09	3.869395e-10	1.315710e-11	2.993088e-02	5.336117e-02	1.497823e-01	5.962938e-01
2022-07-12	22:00:00	2459773.416667	110.229	5.54	1.428556e-07	9.380452e-09	3.866048e-10	1.313707e-11	2.993868e-02	5.334736e-02	1.496527e-01	5.953860e-01
2022-07-12	23:00:00	2459773.458333	110.269	5.54	1.428971e-07	9.378290e-09	3.862809e-10	1.311742e-11	2.994738e-02	5.333507e-02	1.495273e-01	5.944955e-01
2022-07-13	00:00:00	2459773.500000	110.309	5.54	1.429430e-07	9.376396e-09	3.859677e-10	1.309815e-11	2.995699e-02	5.332430e-02	1.494061e-01	5.936222e-01
2022-07-13	01:00:00	2459773.541667	110.348	5.54	1.429932e-07	9.374769e-09	3.856652e-10	1.307927e-11	2.996752e-02	5.331505e-02	1.492890e-01	5.927662e-01
2022-07-13	02:00:00	2459773.583333	110.388	5.54	1.430478e-07	9.373411e-09	3.853736e-10	1.306076e-11	2.997896e-02	5.330732e-02	1.491761e-01	5.919274e-01
2022-07-13	03:00:00	2459773.625000	110.428	5.54	1.431068e-07	9.372322e-09	3.850927e-10	1.304263e-11	2.999132e-02	5.330113e-02	1.490674e-01	5.911058e-01
2022-07-13	04:00:00	2459773.666667	110.467	5.54	1.431702e-07	9.371504e-09	3.848226e-10	1.302488e-11	3.000462e-02	5.329648e-02	1.489629e-01	5.903013e-01
2022-07-13	05:00:00	2459773.708333	110.507	5.54	1.432381e-07	9.370957e-09	3.845634e-10	1.300751e-11	3.001884e-02	5.329337e-02	1.488625e-01	5.895140e-01
2022-07-13	06:00:00	2459773.750000	110.547	5.54	1.433104e-07	9.370682e-09	3.843150e-10	1.299051e-11	3.003400e-02	5.329180e-02	1.487663e-01	5.887439e-01
2022-07-13	07:00:00	2459773.791667	110.587	5.54	1.433873e-07	9.370681e-09	3.840774e-10	1.297390e-11	3.005010e-02	5.329180e-02	1.486744e-01	5.879908e-01
2022-07-13	08:00:00	2459773.833333	110.626	5.54	1.434686e-07	9.370955e-09	3.838507e-10	1.295766e-11	3.006716e-02	5.329336e-02	1.485866e-01	5.872548e-01
2022-07-13	09:00:00	2459773.875000	110.666	5.54	1.435545e-07	9.371504e-09	3.836348e-10	1.294179e-11	3.008516e-02	5.329648e-02	1.485030e-01	5.865358e-01
2022-07-13	10:00:00	2459773.916667	110.706	5.54	1.436450e-07	9.372330e-09	3.834298e-10	1.292631e-11	3.010412e-02	5.330118e-02	1.484237e-01	5.858339e-01
2022-07-13	11:00:00	2459773.958333	110.745	5.54	1.437401e-07	9.373434e-09	3.832358e-10	1.291120e-11	3.012405e-02	5.330745e-02	1.483486e-01	5.851491e-01
2022-07-13	12:00:00	2459774.000000	110.785	5.54	1.438398e-07	9.374817e-09	3.830527e-10	1.289646e-11	3.014494e-02	5.331532e-02	1.482777e-01	5.844812e-01
2022-07-13	13:00:00	2459774.041667	110.825	5.55	1.439441e-07	9.376479e-09	3.828805e-10	1.288210e-11	3.016681e-02	5.332477e-02	1.482111e-01	5.838304e-01
2022-07-13	14:00:00	2459774.083333	110.865	5.55	1.440532e-07	9.378423e-09	3.827193e-10	1.286811e-11	3.018966e-02	5.333583e-02	1.481486e-01	5.831965e-01
2022-07-13	15:00:00	2459774.125000	110.904	5.55	1.441669e-07	9.380650e-09	3.825690e-10	1.285450e-11	3.021350e-02	5.334849e-02	1.480905e-01	5.825796e-01
2022-07-13	16:00:00	2459774.166667	110.944	5.55	1.442854e-07	9.383160e-09	3.824298e-10	1.284126e-11	3.023832e-02	5.336277e-02	1.480366e-01	5.819797e-01
2022-07-13	17:00:00	2459774.208333	110.984	5.55	1.444086e-07	9.385955e-09	3.823016e-10	1.282840e-11	3.026415e-02	5.337866e-02	1.479870e-01	5.813967e-01
2022-07-13	18:00:00	2459774.250000	111.023	5.56	1.445366e-07	9.389036e-09	3.821845e-10	1.281591e-11	3.029098e-02	5.339618e-02	1.479416e-01	5.808307e-01
2022-07-13	19:00:00	2459774.291667	111.063	5.56	1.446694e-07	9.392404e-09	3.820784e-10	1.280380e-11	3.031881e-02	5.341534e-02	1.479006e-01	5.802816e-01
2022-07-13	20:00:00	2459774.333333	111.103	5.56	1.448071e-07	9.396061e-09	3.819834e-10	1.279205e-11	3.034766e-02	5.343613e-02	1.478638e-01	5.797494e-01
2022-07-13	21:00:00	2459774.375000	111.143	5.56	1.449496e-07	9.400007e-09	3.818995e-10	1.278069e-11	3.037754e-02	5.345858e-02	1.478313e-01	5.792342e-01
2022-07-13	22:00:00	2459774.416667	111.182	5.57	1.450971e-07	9.404245e-09	3.818268e-10	1.276969e-11	3.040844e-02	5.348268e-02	1.478032e-01	5.787359e-01
2022-07-13	23:00:00	2459774.458333	111.222	5.57	1.452495e-07	9.408776e-09	3.817653e-10	1.275907e-11	3.044037e-02	5.350845e-02	1.477794e-01	5.782545e-01
2022-07-14	00:00:00	2459774.500000	111.262	5.57	1.454068e-07	9.413600e-09	3.817150e-10	1.274882e-11	3.047335e-02	5.353588e-02	1.477599e-01	5.777900e-01
2022-07-14	01:00:00	2459774.541667	111.301	5.58	1.455691e-07	9.418720e-09	3.816759e-10	1.273894e-11	3.050737e-02	5.356500e-02	1.477447e-01	5.773424e-01
2022-07-14	02:00:00	2459774.583333	111.341	5.58	1.457365e-07	9.424137e-09	3.816480e-10	1.272944e-11	3.054244e-02	5.359580e-02	1.477340e-01	5.769117e-01
2022-07-14	03:00:00	2459774.625000	111.381	5.59	1.459089e-07	9.429851e-09	3.816314e-10	1.272031e-11	3.057858e-02	5.362830e-02	1.477275e-01	5.764979e-01
2022-07-14	04:00:00	2459774.666667	111.421	5.59	1.460864e-07	9.435865e-09	3.816262e-10	1.271155e-11	3.061578e-02	5.366251e-02	1.477255e-01	5.761010e-01
2022-07-14	05:00:00	2459774.708333	111.460	5.59	1.462691e-07	9.442181e-09	3.816322e-10	1.270317e-11	3.065405e-02	5.369842e-02	1.477279e-01	5.757210e-01
2022-07-14	06:00:00	2459774.750000	111.500	5.60	1.464568e-07	9.448798e-09	3.816497e-10	1.269516e-11	3.069340e-02	5.373606e-02	1.477346e-01	5.753579e-01
2022-07-14	07:00:00	2459774.791667	111.540	5.60	1.466498e-07	9.455720e-09	3.816786e-10	1.268752e-11	3.073384e-02	5.377542e-02	1.477458e-01	5.750117e-01
2022-07-14	08:00:00	2459774.833333	111.580	5.61	1.468480e-07	9.462948e-09	3.817189e-10	1.268025e-11	3.077538e-02	5.381653e-02	1.477614e-01	5.746825e-01
2022-07-14	09:00:00	2459774.875000	111.619	5.62	1.470514e-07	9.470482e-09	3.817706e-10	1.267336e-11	3.081801e-02	5.385938e-02	1.477814e-01	5.743701e-01
2022-07-14	10:00:00	2459774.916667	111.659	5.62	1.472602e-07	9.478326e-09	3.818339e-10	1.266684e-11	3.086176e-02	5.390398e-02	1.478059e-01	5.740747e-01
2022-07-14	11:00:00	2459774.958333	111.699	5.63	1.474742e-07	9.486479e-09	3.819087e-10	1.266070e-11	3.090662e-02	5.395035e-02	1.478349e-01	5.737962e-01
2022-07-14	12:00:00	2459775.000000	111.738	5.63	1.476936e-07	9.494945e-09	3.819951e-10	1.265493e-11	3.095260e-02	5.399850e-02	1.478683e-01	5.735347e-01
2022-07-14	13:00:00	2459775.041667	111.778	5.64	1.479184e-07	9.503724e-09	3.820931e-10	1.264953e-11	3.099971e-02	5.404842e-02	1.479063e-01	5.732901e-01
2022-07-14	14:00:00	2459775.083333	111.818	5.65	1.481487e-07	9.512819e-09	3.822028e-10	1.264451e-11	3.104796e-02	5.410015e-02	1.479487e-01	5.730625e-01
2022-07-14	15:00:00	2459775.125000	111.858	5.65	1.483843e-07	9.522230e-09	3.823241e-10	1.263986e-11	3.109736e-02	5.415367e-02	1.479957e-01	5.728518e-01
2022-07-14	16:00:00	2459775.166667	111.897	5.66	1.486255e-07	9.531960e-09	3.824572e-10	1.263559e-11	3.114791e-02	5.420900e-02	1.480472e-01	5.726581e-01
2022-07-14	17:00:00	2459775.208333	111.937	5.67	1.488723e-07	9.542010e-09	3.826020e-10	1.263169e-11	3.119962e-02	5.426616e-02	1.481032e-01	5.724815e-01
2022-07-14	18:00:00	2459775.250000	111.977	5.67	1.491246e-07	9.552383e-09	3.827586e-10	1.262816e-11	3.125250e-02	5.432515e-02	1.481639e-01	5.723218e-01
2022-07-14	19:00:00	2459775.291667	112.016	5.68	1.493825e-07	9.563080e-09	3.829271e-10	1.262502e-11	3.130655e-02	5.438598e-02	1.482291e-01	5.721791e-01
2022-07-14	20:00:00	2459775.333333	112.056	5.69	1.496461e-07	9.574102e-09	3.831074e-10	1.262225e-11	3.136179e-02	5.444867e-02	1.482989e-01	5.720535e-01
2022-07-14	21:00:00	2459775.375000	112.096	5.70	1.499154e-07	9.585452e-09	3.832997e-10	1.261985e-11	3.141823e-02	5.451322e-02	1.483733e-01	5.719450e-01
2022-07-14	22:00:00	2459775.416667	112.136	5.70	1.501904e-07	9.597131e-09	3.835040e-10	1.261783e-11	3.147586e-02	5.457964e-02	1.484524e-01	5.718535e-01
2022-07-14	23:00:00	2459775.458333	112.175	5.71	1.504712e-07	9.609142e-09	3.837203e-10	1.261619e-11	3.153471e-02	5.464794e-02	1.485361e-01	5.717791e-01
2022-07-15	00:00:00	2459775.500000	112.215	5.72	1.507578e-07	9.621485e-09	3.839486e-10	1.261493e-11	3.159477e-02	5.471814e-02	1.486245e-01	5.717219e-01
2022-07-15	01:00:00	2459775.541667	112.255	5.73	1.510503e-07	9.634164e-09	3.841890e-10	1.261404e-11	3.165606e-02	5.479025e-02	1.487176e-01	5.716818e-01
2022-07-15	02:00:00	2459775.583333	112.295	5.74	1.513486e-07	9.647180e-09	3.844416e-10	1.261354e-11	3.171859e-02	5.486427e-02	1.488154e-01	5.716588e-01
2022-07-15	03:00:00	2459775.625000	112.334	5.75	1.516529e-07	9.660536e-09	3.847064e-10	1.261341e-11	3.178236e-02	5.494022e-02	1.489179e-01	5.716530e-01
2022-07-15	04:00:00	2459775.666667	112.374	5.76	1.519632e-07	9.674232e-09	3.849834e-10	1.261366e-11	3.184738e-02	5.501812e-02	1.490251e-01	5.716644e-01
2022-07-15	05:00:00	2459775.708333	112.414	5.77	1.522794e-07	9.688271e-09	3.852728e-10	1.261429e-11	3.191367e-02	5.509796e-02	1.491371e-01	5.716931e-01
2022-07-15	06:00:00	2459775.750000	112.453	5.78	1.526018e-07	9.702656e-09	3.855744e-10	1.261530e-11	3.198122e-02	5.517976e-02	1.492539e-01	5.717390e-01
2022-07-15	07:00:00	2459775.791667	112.493	5.79	1.529303e-07	9.717388e-09	3.858885e-10	1.261670e-11	3.205006e-02	5.526355e-02	1.493754e-01	5.718022e-01
2022-07-15	08:00:00	2459775.833333	112.533	5.80	1.532649e-07	9.732469e-09	3.862150e-10	1.261848e-11	3.212018e-02	5.534931e-02	1.495018e-01	5.718827e-01
2022-07-15	09:00:00	2459775.875000	112.573	5.81	1.536057e-07	9.747901e-09	3.865540e-10	1.262063e-11	3.219161e-02	5.543708e-02	1.496331e-01	5.719805e-01
2022-07-15	10:00:00	2459775.916667	112.612	5.82	1.539527e-07	9.763688e-09	3.869056e-10	1.262318e-11	3.226434e-02	5.552686e-02	1.497691e-01	5.720957e-01
2022-07-15	11:00:00	2459775.958333	112.652	5.83	1.543061e-07	9.779830e-09	3.872697e-10	1.262610e-11	3.233839e-02	5.561866e-02	1.499101e-01	5.722283e-01
2022-07-15	12:00:00	2459776.000000	112.692	5.84	1.546657e-07	9.796330e-09	3.876466e-10	1.262941e-11	3.241377e-02	5.571250e-02	1.500560e-01	5.723784e-01
2022-07-15	13:00:00	2459776.041667	112.732	5.85	1.550318e-07	9.813191e-09	3.880361e-10	1.263311e-11	3.249049e-02	5.580839e-02	1.502068e-01	5.725459e-01
2022-07-15	14:00:00	2459776.083333	112.771	5.86	1.554043e-07	9.830414e-09	3.884384e-10	1.263719e-11	3.256855e-02	5.590634e-02	1.503625e-01	5.727309e-01
2022-07-15	15:00:00	2459776.125000	112.811	5.88	1.557833e-07	9.848002e-09	3.888536e-10	1.264166e-11	3.264797e-02	5.600636e-02	1.505232e-01	5.729334e-01
2022-07-15	16:00:00	2459776.166667	112.851	5.89	1.561688e-07	9.865957e-09	3.892816e-10	1.264652e-11	3.272876e-02	5.610847e-02	1.506889e-01	5.731536e-01
2022-07-15	17:00:00	2459776.208333	112.890	5.90	1.565608e-07	9.884282e-09	3.897226e-10	1.265176e-11	3.281093e-02	5.621269e-02	1.508596e-01	5.733913e-01
2022-07-15	18:00:00	2459776.250000	112.930	5.91	1.569595e-07	9.902979e-09	3.901765e-10	1.265740e-11	3.289448e-02	5.631902e-02	1.510353e-01	5.736467e-01
2022-07-15	19:00:00	2459776.291667	112.970	5.93	1.573649e-07	9.922050e-09	3.906436e-10	1.266342e-11	3.297943e-02	5.642748e-02	1.512161e-01	5.739197e-01
2022-07-15	20:00:00	2459776.333333	113.010	5.94	1.577770e-07	9.941498e-09	3.911238e-10	1.266984e-11	3.306580e-02	5.653808e-02	1.514020e-01	5.742105e-01
2022-07-15	21:00:00	2459776.375000	113.049	5.95	1.581958e-07	9.961325e-09	3.916171e-10	1.267665e-11	3.315358e-02	5.665083e-02	1.515930e-01	5.745191e-01
2022-07-15	22:00:00	2459776.416667	113.089	5.97	1.586215e-07	9.981534e-09	3.921237e-10	1.268385e-11	3.324279e-02	5.676576e-02	1.517891e-01	5.748455e-01
2022-07-15	23:00:00	2459776.458333	113.129	5.98	1.590541e-07	1.000213e-08	3.926437e-10	1.269144e-11	3.333345e-02	5.688288e-02	1.519903e-01	5.751897e-01
2022-07-16	00:00:00	2459776.500000	113.169	5.99	1.594936e-07	1.002311e-08	3.931770e-10	1.269943e-11	3.342555e-02	5.700219e-02	1.521968e-01	5.755518e-01
2022-07-16	01:00:00	2459776.541667	113.208	6.01	1.599401e-07	1.004448e-08	3.937238e-10	1.270782e-11	3.351912e-02	5.712372e-02	1.524084e-01	5.759319e-01
2022-07-16	02:00:00	2459776.583333	113.248	6.02	1.603936e-07	1.006624e-08	3.942840e-10	1.271660e-11	3.361417e-02	5.724748e-02	1.526253e-01	5.763300e-01
2022-07-16	03:00:00	2459776.625000	113.288	6.04	1.608542e-07	1.008839e-08	3.948579e-10	1.272579e-11	3.371070e-02	5.737349e-02	1.528475e-01	5.767461e-01
2022-07-16	04:00:00	2459776.666667	113.327	6.05	1.613220e-07	1.011095e-08	3.954454e-10	1.273537e-11	3.380873e-02	5.750175e-02	1.530749e-01	5.771803e-01
2022-07-16	05:00:00	2459776.708333	113.367	6.07	1.617969e-07	1.013390e-08	3.960467e-10	1.274535e-11	3.390827e-02	5.763229e-02	1.533076e-01	5.776326e-01
2022-07-16	06:00:00	2459776.750000	113.407	6.08	1.622790e-07	1.015726e-08	3.966617e-10	1.275573e-11	3.400934e-02	5.776512e-02	1.535457e-01	5.781032e-01
2022-07-16	07:00:00	2459776.791667	113.447	6.10	1.627687e-07	1.018102e-08	3.972906e-10	1.276651e-11	3.411193e-02	5.790025e-02	1.537891e-01	5.785919e-01
2022-07-16	08:00:00	2459776.833333	113.486	6.12	1.632656e-07	1.020519e-08	3.979335e-10	1.277770e-11	3.421607e-02	5.803771e-02	1.540380e-01	5.790990e-01
2022-07-16	09:00:00	2459776.875000	113.526	6.13	1.637700e-07	1.022977e-08	3.985903e-10	1.278930e-11	3.432177e-02	5.817751e-02	1.542923e-01	5.796244e-01
2022-07-16	10:00:00	2459776.916667	113.566	6.15	1.642818e-07	1.025477e-08	3.992613e-10	1.280130e-11	3.442904e-02	5.831966e-02	1.545520e-01	5.801683e-01
2022-07-16	11:00:00	2459776.958333	113.606	6.17	1.648012e-07	1.028018e-08	3.999464e-10	1.281370e-11	3.453789e-02	5.846418e-02	1.548172e-01	5.807306e-01
2022-07-16	12:00:00	2459777.000000	113.645	6.18	1.653282e-07	1.030601e-08	4.006458e-10	1.282652e-11	3.464834e-02	5.861109e-02	1.550879e-01	5.813114e-01
2022-07-16	13:00:00	2459777.041667	113.685	6.20	1.658629e-07	1.033227e-08	4.013594e-10	1.283974e-11	3.476040e-02	5.876041e-02	1.553642e-01	5.819108e-01
2022-07-16	14:00:00	2459777.083333	113.725	6.22	1.664053e-07	1.035895e-08	4.020875e-10	1.285338e-11	3.487407e-02	5.891215e-02	1.556460e-01	5.825288e-01
2022-07-16	15:00:00	2459777.125000	113.764	6.24	1.669555e-07	1.038606e-08	4.028300e-10	1.286743e-11	3.498938e-02	5.906633e-02	1.559334e-01	5.831655e-01
2022-07-16	16:00:00	2459777.166667	113.804	6.26	1.675136e-07	1.041360e-08	4.035872e-10	1.288189e-11	3.510634e-02	5.922296e-02	1.562265e-01	5.838211e-01
2022-07-16	17:00:00	2459777.208333	113.844	6.27	1.680796e-07	1.044158e-08	4.043589e-10	1.289677e-11	3.522495e-02	5.938207e-02	1.565252e-01	5.844954e-01
2022-07-16	18:00:00	2459777.250000	113.884	6.29	1.686536e-07	1.046999e-08	4.051454e-10	1.291207e-11	3.534524e-02	5.954367e-02	1.568297e-01	5.851886e-01
2022-07-16	19:00:00	2459777.291667	113.923	6.31	1.692356e-07	1.049885e-08	4.059466e-10	1.292778e-11	3.546722e-02	5.970778e-02	1.571398e-01	5.859008e-01
2022-07-16	20:00:00	2459777.333333	113.963	6.33	1.698257e-07	1.052815e-08	4.067628e-10	1.294392e-11	3.559089e-02	5.987442e-02	1.574558e-01	5.866320e-01
2022-07-16	21:00:00	2459777.375000	114.003	6.35	1.704240e-07	1.055790e-08	4.075940e-10	1.296047e-11	3.571628e-02	6.004361e-02	1.577775e-01	5.873823e-01
2022-07-16	22:00:00	2459777.416667	114.043	6.37	1.710306e-07	1.058810e-08	4.084402e-10	1.297745e-11	3.584340e-02	6.021536e-02	1.581051e-01	5.881518e-01
2022-07-16	23:00:00	2459777.458333	114.082	6.39	1.716455e-07	1.061876e-08	4.093015e-10	1.299485e-11	3.597227e-02	6.038970e-02	1.584385e-01	5.889405e-01
2022-07-17	00:00:00	2459777.500000	114.122	6.41	1.722688e-07	1.064987e-08	4.101782e-10	1.301268e-11	3.610289e-02	6.056664e-02	1.587778e-01	5.897485e-01
2022-07-17	01:00:00	2459777.541667	114.162	6.43	1.729005e-07	1.068144e-08	4.110701e-10	1.303094e-11	3.623528e-02	6.074620e-02	1.591231e-01	5.905759e-01
2022-07-17	02:00:00	2459777.583333	114.202	6.45	1.735407e-07	1.071348e-08	4.119775e-10	1.304962e-11	3.636945e-02	6.092841e-02	1.594743e-01	5.914227e-01
2022-07-17	03:00:00	2459777.625000	114.241	6.48	1.741895e-07	1.074599e-08	4.129004e-10	1.306874e-11	3.650543e-02	6.111328e-02	1.598316e-01	5.922891e-01
2022-07-17	04:00:00	2459777.666667	114.281	6.50	1.748470e-07	1.077897e-08	4.138389e-10	1.308829e-11	3.664322e-02	6.130083e-02	1.601949e-01	5.931750e-01
2022-07-17	05:00:00	2459777.708333	114.321	6.52	1.755133e-07	1.081242e-08	4.147931e-10	1.310827e-11	3.678285e-02	6.149108e-02	1.605643e-01	5.940807e-01
2022-07-17	06:00:00	2459777.750000	114.361	6.54	1.761883e-07	1.084635e-08	4.157631e-10	1.312869e-11	3.692432e-02	6.168405e-02	1.609397e-01	5.950061e-01
2022-07-17	07:00:00	2459777.791667	114.400	6.56	1.768722e-07	1.088077e-08	4.167490e-10	1.314955e-11	3.706765e-02	6.187977e-02	1.613214e-01	5.959514e-01
2022-07-17	08:00:00	2459777.833333	114.440	6.59	1.775651e-07	1.091567e-08	4.177509e-10	1.317084e-11	3.721285e-02	6.207825e-02	1.617092e-01	5.969165e-01
2022-07-17	09:00:00	2459777.875000	114.480	6.61	1.782670e-07	1.095106e-08	4.187689e-10	1.319258e-11	3.735995e-02	6.227951e-02	1.621033e-01	5.979017e-01
2022-07-17	10:00:00	2459777.916667	114.519	6.63	1.789780e-07	1.098694e-08	4.198031e-10	1.321476e-11	3.750896e-02	6.248358e-02	1.625036e-01	5.989070e-01
2022-07-17	11:00:00	2459777.958333	114.559	6.66	1.796982e-07	1.102332e-08	4.208537e-10	1.323739e-11	3.765989e-02	6.269048e-02	1.629103e-01	5.999324e-01
2022-07-17	12:00:00	2459778.000000	114.599	6.68	1.804276e-07	1.106020e-08	4.219206e-10	1.326046e-11	3.781276e-02	6.290023e-02	1.633233e-01	6.009782e-01
2022-07-17	13:00:00	2459778.041667	114.639	6.71	1.811664e-07	1.109759e-08	4.230040e-10	1.328398e-11	3.796759e-02	6.311285e-02	1.637427e-01	6.020442e-01
2022-07-17	14:00:00	2459778.083333	114.678	6.73	1.819146e-07	1.113548e-08	4.241041e-10	1.330796e-11	3.812440e-02	6.332836e-02	1.641685e-01	6.031307e-01
2022-07-17	15:00:00	2459778.125000	114.718	6.76	1.826723e-07	1.117389e-08	4.252208e-10	1.333238e-11	3.828319e-02	6.354678e-02	1.646008e-01	6.042377e-01
2022-07-17	16:00:00	2459778.166667	114.758	6.78	1.834396e-07	1.121281e-08	4.263544e-10	1.335726e-11	3.844399e-02	6.376815e-02	1.650396e-01	6.053654e-01

2022-07-17 17:00:00	2459778.208333	114.798	6.81	1.842165e-07	1.125226e-08	4.275050e-10	1.338260e-11	3.860681e-02	6.399247e-02	1.654850e-01	6.065138e-01
2022-07-17 18:00:00	2459778.250000	114.837	6.83	1.850031e-07	1.129223e-08	4.286726e-10	1.340840e-11	3.877167e-02	6.421978e-02	1.659369e-01	6.076829e-01
2022-07-17 19:00:00	2459778.291667	114.877	6.86	1.857996e-07	1.133273e-08	4.298573e-10	1.343466e-11	3.893859e-02	6.445010e-02	1.663955e-01	6.088730e-01
2022-07-17 20:00:00	2459778.333333	114.917	6.89	1.866060e-07	1.137376e-08	4.310593e-10	1.346138e-11	3.910759e-02	6.468345e-02	1.668608e-01	6.100841e-01
2022-07-17 21:00:00	2459778.375000	114.957	6.91	1.874224e-07	1.141533e-08	4.322787e-10	1.348857e-11	3.927868e-02	6.491985e-02	1.673329e-01	6.113163e-01
2022-07-17 22:00:00	2459778.416667	114.996	6.94	1.882489e-07	1.145744e-08	4.335157e-10	1.351622e-11	3.945189e-02	6.515934e-02	1.678117e-01	6.125696e-01
2022-07-17 23:00:00	2459778.458333	115.036	6.97	1.890855e-07	1.150009e-08	4.347702e-10	1.354435e-11	3.962722e-02	6.540192e-02	1.682973e-01	6.138443e-01
2022-07-18 00:00:00	2459778.500000	115.076	7.00	1.899324e-07	1.154330e-08	4.360425e-10	1.357295e-11	3.980470e-02	6.564764e-02	1.687898e-01	6.151404e-01
2022-07-18 01:00:00	2459778.541667	115.116	7.03	1.907896e-07	1.158706e-08	4.373326e-10	1.360202e-11	3.998435e-02	6.589651e-02	1.692892e-01	6.164580e-01
2022-07-18 02:00:00	2459778.583333	115.155	7.05	1.916572e-07	1.163138e-08	4.386408e-10	1.363157e-11	4.016618e-02	6.614855e-02	1.697956e-01	6.177972e-01
2022-07-18 03:00:00	2459778.625000	115.195	7.08	1.925354e-07	1.167626e-08	4.399670e-10	1.366160e-11	4.035022e-02	6.640380e-02	1.703089e-01	6.191581e-01
2022-07-18 04:00:00	2459778.666667	115.235	7.11	1.934241e-07	1.172171e-08	4.413115e-10	1.369211e-11	4.053648e-02	6.666228e-02	1.708294e-01	6.205408e-01
2022-07-18 05:00:00	2459778.708333	115.275	7.14	1.943236e-07	1.176773e-08	4.426743e-10	1.372310e-11	4.072498e-02	6.692402e-02	1.713569e-01	6.219455e-01
2022-07-18 06:00:00	2459778.750000	115.314	7.17	1.952338e-07	1.181433e-08	4.440556e-10	1.375458e-11	4.091575e-02	6.718903e-02	1.718916e-01	6.233722e-01
2022-07-18 07:00:00	2459778.791667	115.354	7.20	1.961550e-07	1.186151e-08	4.454555e-10	1.378655e-11	4.110880e-02	6.745736e-02	1.724335e-01	6.248211e-01
2022-07-18 08:00:00	2459778.833333	115.394	7.24	1.970871e-07	1.190928e-08	4.468741e-10	1.381901e-11	4.130414e-02	6.772901e-02	1.729827e-01	6.262922e-01
2022-07-18 09:00:00	2459778.875000	115.434	7.27	1.980303e-07	1.195764e-08	4.483116e-10	1.385197e-11	4.150181e-02	6.800404e-02	1.735391e-01	6.277858e-01
2022-07-18 10:00:00	2459778.916667	115.473	7.30	1.989847e-07	1.200659e-08	4.497681e-10	1.388542e-11	4.170183e-02	6.828245e-02	1.741029e-01	6.293018e-01
2022-07-18 11:00:00	2459778.958333	115.513	7.33	1.999503e-07	1.205615e-08	4.512438e-10	1.391937e-11	4.190420e-02	6.856427e-02	1.746741e-01	6.308405e-01
2022-07-18 12:00:00	2459779.000000	115.553	7.36	2.009274e-07	1.210631e-08	4.527387e-10	1.395382e-11	4.210896e-02	6.884954e-02	1.752528e-01	6.324019e-01
2022-07-18 13:00:00	2459779.041667	115.593	7.40	2.019158e-07	1.215708e-08	4.542530e-10	1.398878e-11	4.231612e-02	6.913829e-02	1.758390e-01	6.339861e-01
2022-07-18 14:00:00	2459779.083333	115.632	7.43	2.029159e-07	1.220847e-08	4.557868e-10	1.402424e-11	4.252570e-02	6.943053e-02	1.764327e-01	6.355934e-01
2022-07-18 15:00:00	2459779.125000	115.672	7.46	2.039276e-07	1.226048e-08	4.573404e-10	1.406021e-11	4.273774e-02	6.972631e-02	1.770341e-01	6.372237e-01
2022-07-18 16:00:00	2459779.166667	115.712	7.50	2.049512e-07	1.231311e-08	4.589138e-10	1.409670e-11	4.295224e-02	7.002565e-02	1.776431e-01	6.388773e-01
2022-07-18 17:00:00	2459779.208333	115.752	7.53	2.059865e-07	1.236638e-08	4.605071e-10	1.413370e-11	4.316923e-02	7.032857e-02	1.782599e-01	6.405543e-01
2022-07-18 18:00:00	2459779.250000	115.791	7.57	2.070339e-07	1.242028e-08	4.621205e-10	1.417122e-11	4.338873e-02	7.063511e-02	1.788845e-01	6.422547e-01
2022-07-18 19:00:00	2459779.291667	115.831	7.60	2.080934e-07	1.247482e-08	4.637542e-10	1.420926e-11	4.361076e-02	7.094531e-02	1.795169e-01	6.439788e-01
2022-07-18 20:00:00	2459779.333333	115.871	7.64	2.091650e-07	1.253001e-08	4.654083e-10	1.424783e-11	4.383535e-02	7.125918e-02	1.801572e-01	6.457266e-01
2022-07-18 21:00:00	2459779.375000	115.911	7.67	2.102490e-07	1.258586e-08	4.670830e-10	1.428692e-11	4.406253e-02	7.157676e-02	1.808054e-01	6.474983e-01
2022-07-18 22:00:00	2459779.416667	115.950	7.71	2.113454e-07	1.264236e-08	4.687784e-10	1.432654e-11	4.429230e-02	7.189808e-02	1.814617e-01	6.492940e-01
2022-07-18 23:00:00	2459779.458333	115.990	7.75	2.124543e-07	1.269952e-08	4.704946e-10	1.436670e-11	4.452470e-02	7.222317e-02	1.821260e-01	6.511139e-01
2022-07-19 00:00:00	2459779.500000	116.030	7.78	2.135759e-07	1.275735e-08	4.722318e-10	1.440739e-11	4.475974e-02	7.255206e-02	1.827985e-01	6.529581e-01
2022-07-19 01:00:00	2459779.541667	116.070	7.82	2.147102e-07	1.281586e-08	4.739902e-10	1.444862e-11	4.499746e-02	7.288479e-02	1.834792e-01	6.548267e-01
2022-07-19 02:00:00	2459779.583333	116.109	7.86	2.158573e-07	1.287504e-08	4.757699e-10	1.449039e-11	4.523787e-02	7.322139e-02	1.841681e-01	6.567199e-01
2022-07-19 03:00:00	2459779.625000	116.149	7.90	2.170174e-07	1.293492e-08	4.775711e-10	1.453271e-11	4.548101e-02	7.356189e-02	1.848653e-01	6.586378e-01
2022-07-19 04:00:00	2459779.666667	116.189	7.94	2.181907e-07	1.299548e-08	4.793940e-10	1.457558e-11	4.572689e-02	7.390632e-02	1.855709e-01	6.605806e-01
2022-07-19 05:00:00	2459779.708333	116.229	7.98	2.193771e-07	1.305674e-08	4.812386e-10	1.461900e-11	4.597553e-02	7.425471e-02	1.862850e-01	6.625484e-01
2022-07-19 06:00:00	2459779.750000	116.268	8.02	2.205769e-07	1.311871e-08	4.831052e-10	1.466297e-11	4.622697e-02	7.460711e-02	1.870075e-01	6.645413e-01
2022-07-19 07:00:00	2459779.791667	116.308	8.06	2.217901e-07	1.318138e-08	4.849940e-10	1.470750e-11	4.648123e-02	7.496354e-02	1.877387e-01	6.665596e-01
2022-07-19 08:00:00	2459779.833333	116.348	8.10	2.230169e-07	1.324477e-08	4.869050e-10	1.475260e-11	4.673834e-02	7.532403e-02	1.884784e-01	6.686033e-01
2022-07-19 09:00:00	2459779.875000	116.388	8.14	2.242574e-07	1.330888e-08	4.888385e-10	1.479826e-11	4.699831e-02	7.568863e-02	1.892269e-01	6.706726e-01
2022-07-19 10:00:00	2459779.916667	116.427	8.18	2.255117e-07	1.337372e-08	4.907947e-10	1.484448e-11	4.726118e-02	7.605737e-02	1.899841e-01	6.727677e-01
2022-07-19 11:00:00	2459779.958333	116.467	8.22	2.267800e-07	1.343929e-08	4.927737e-10	1.489128e-11	4.752697e-02	7.643028e-02	1.907501e-01	6.748887e-01
2022-07-19 12:00:00	2459780.000000	116.507	8.26	2.280623e-07	1.350560e-08	4.947756e-10	1.493866e-11	4.779570e-02	7.680740e-02	1.915251e-01	6.770358e-01
2022-07-19 13:00:00	2459780.041667	116.547	8.31	2.293588e-07	1.357266e-08	4.968007e-10	1.498661e-11	4.806742e-02	7.718876e-02	1.923090e-01	6.792092e-01
2022-07-19 14:00:00	2459780.083333	116.586	8.35	2.306696e-07	1.364047e-08	4.988492e-10	1.503515e-11	4.834213e-02	7.757440e-02	1.931019e-01	6.814089e-01
2022-07-19 15:00:00	2459780.125000	116.626	8.39	2.319949e-07	1.370904e-08	5.009211e-10	1.508427e-11	4.861987e-02	7.796436e-02	1.939040e-01	6.836353e-01
2022-07-19 16:00:00	2459780.166667	116.666	8.44	2.333347e-07	1.377837e-08	5.030168e-10	1.513399e-11	4.890067e-02	7.835868e-02	1.947152e-01	6.858883e-01
2022-07-19 17:00:00	2459780.208333	116.706	8.48	2.346893e-07	1.384848e-08	5.051364e-10	1.518429e-11	4.918456e-02	7.875738e-02	1.955357e-01	6.881683e-01
2022-07-19 18:00:00	2459780.250000	116.745	8.53	2.360587e-07	1.391937e-08	5.072800e-10	1.523520e-11	4.947155e-02	7.916052e-02	1.963655e-01	6.904753e-01
2022-07-19 19:00:00	2459780.291667	116.785	8.57	2.374432e-07	1.399104e-08	5.094479e-10	1.528670e-11	4.976169e-02	7.956813e-02	1.972046e-01	6.928096e-01
2022-07-19 20:00:00	2459780.333333	116.825	8.62	2.388427e-07	1.406350e-08	5.116402e-10	1.533881e-11	5.005499e-02	7.998024e-02	1.980533e-01	6.951713e-01
2022-07-19 21:00:00	2459780.375000	116.865	8.67	2.402575e-07	1.413677e-08	5.138572e-10	1.539153e-11	5.035149e-02	8.039690e-02	1.989115e-01	6.975606e-01
2022-07-19 22:00:00	2459780.416667	116.904	8.71	2.416877e-07	1.421084e-08	5.160990e-10	1.544486e-11	5.065122e-02	8.081815e-02	1.997793e-01	6.999776e-01
2022-07-19 23:00:00	2459780.458333	116.944	8.76	2.431334e-07	1.428572e-08	5.183658e-10	1.549881e-11	5.095420e-02	8.124402e-02	2.006567e-01	7.024227e-01
2022-07-20 00:00:00	2459780.500000	116.984	8.81	2.445948e-07	1.436143e-08	5.206579e-10	1.555338e-11	5.126047e-02	8.167455e-02	2.015440e-01	7.048958e-01
2022-07-20 01:00:00	2459780.541667	117.024	8.86	2.460720e-07	1.443796e-08	5.229754e-10	1.560858e-11	5.157006e-02	8.210980e-02	2.024411e-01	7.073972e-01
2022-07-20 02:00:00	2459780.583333	117.063	8.91	2.475652e-07	1.451532e-08	5.253185e-10	1.566440e-11	5.188299e-02	8.254979e-02	2.033481e-01	7.099272e-01
2022-07-20 03:00:00	2459780.625000	117.103	8.96	2.490745e-07	1.459353e-08	5.276874e-10	1.572086e-11	5.219930e-02	8.299457e-02	2.042651e-01	7.124858e-01
2022-07-20 04:00:00	2459780.666667	117.143	9.01	2.506001e-07	1.467259e-08	5.300824e-10	1.577795e-11	5.251902e-02	8.344418e-02	2.051922e-01	7.150733e-01
2022-07-20 05:00:00	2459780.708333	117.183	9.06	2.521420e-07	1.475251e-08	5.325036e-10	1.583568e-11	5.284218e-02	8.389867e-02	2.061294e-01	7.176899e-01
2022-07-20 06:00:00	2459780.750000	117.222	9.11	2.537006e-07	1.483329e-08	5.349513e-10	1.589406e-11	5.316880e-02	8.435807e-02	2.070769e-01	7.203357e-01
2022-07-20 07:00:00	2459780.791667	117.262	9.16	2.552758e-07	1.491494e-08	5.374256e-10	1.595309e-11	5.349893e-02	8.482243e-02	2.080347e-01	7.230110e-01
2022-07-20 08:00:00	2459780.833333	117.302	9.21	2.568680e-07	1.499747e-08	5.399268e-10	1.601277e-11	5.383260e-02	8.529179e-02	2.090029e-01	7.257159e-01
2022-07-20 09:00:00	2459780.875000	117.342	9.27	2.584771e-07	1.508089e-08	5.424551e-10	1.607312e-11	5.416983e-02	8.576620e-02	2.099816e-01	7.284507e-01
2022-07-20 10:00:00	2459780.916667	117.382	9.32	2.601034e-07	1.516520e-08	5.450107e-10	1.613412e-11	5.451067e-02	8.624571e-02	2.109708e-01	7.312155e-01
2022-07-20 11:00:00	2459780.958333	117.421	9.37	2.617471e-07	1.525042e-08	5.475939e-10	1.619579e-11	5.485513e-02	8.673035e-02	2.119707e-01	7.340105e-01
2022-07-20 12:00:00	2459781.000000	117.461	9.43	2.634082e-07	1.533655e-08	5.502048e-10	1.625814e-11	5.520327e-02	8.722017e-02	2.129814e-01	7.368361e-01
2022-07-20 13:00:00	2459781.041667	117.501	9.48	2.650871e-07	1.542360e-08	5.528436e-10	1.632116e-11	5.555510e-02	8.771522e-02	2.140029e-01	7.396922e-01
2022-07-20 14:00:00	2459781.083333	117.541	9.54	2.667837e-07	1.551158e-08	5.555107e-10	1.638486e-11	5.591067e-02	8.821554e-02	2.150353e-01	7.425793e-01
2022-07-20 15:00:00	2459781.125000	117.580	9.60	2.684983e-07	1.560049e-08	5.582063e-10	1.644925e-11	5.627001e-02	8.872119e-02	2.160788e-01	7.454974e-01
2022-07-20 16:00:00	2459781.166667	117.620	9.65	2.702311e-07	1.569034e-08	5.609304e-10	1.651433e-11	5.663316e-02	8.923220e-02	2.171333e-01	7.484469e-01
2022-07-20 17:00:00	2459781.208333	117.660	9.71	2.719822e-07	1.578115e-08	5.636835e-10	1.658010e-11	5.700014e-02	8.974863e-02	2.181990e-01	7.514278e-01
2022-07-20 18:00:00	2459781.250000	117.700	9.77	2.737518e-07	1.587292e-08	5.664658e-10	1.664658e-11	5.737100e-02	9.027053e-02	2.192760e-01	7.544405e-01
2022-07-20 19:00:00	2459781.291667	117.739	9.83	2.755401e-07	1.596566e-08	5.692774e-10	1.671376e-11	5.774577e-02	9.079794e-02	2.203643e-01	7.574852e-01
2022-07-20 20:00:00	2459781.333333	117.779	9.89	2.773472e-07	1.605937e-08	5.721186e-10	1.678165e-11	5.812449e-02	9.133091e-02	2.214642e-01	7.605620e-01
2022-07-20 21:00:00	2459781.375000	117.819	9.95	2.791733e-07	1.615407e-08	5.749897e-10	1.685025e-11	5.850720e-02	9.186949e-02	2.225756e-01	7.636713e-01
2022-07-20 22:00:00	2459781.416667	117.859	10.01	2.810186e-07	1.624977e-08	5.778910e-10	1.691958e-11	5.889392e-02	9.241373e-02	2.236986e-01	7.668131e-01
2022-07-20 23:00:00	2459781.458333	117.898	10.07	2.828833e-07	1.634648e-08	5.808225e-10	1.698963e-11	5.928471e-02	9.296369e-02	2.248334e-01	7.699879e-01
2022-07-21 00:00:00	2459781.500000	117.938	10.13	2.847675e-07	1.644419e-08	5.837847e-10	1.706041e-11	5.967959e-02	9.351941e-02	2.259800e-01	7.731957e-01
2022-07-21 01:00:00	2459781.541667	117.978	10.19	2.866714e-07	1.654293e-08	5.867778e-10	1.713192e-11	6.007861e-02	9.408095e-02	2.271386e-01	7.764368e-01
2022-07-21 02:00:00	2459781.583333	118.018	10.25	2.885953e-07	1.664270e-08	5.898020e-10	1.720418e-11	6.048180e-02	9.464836e-02	2.283093e-01	7.797116e-01
2022-07-21 03:00:00	2459781.625000	118.058	10.32	2.905393e-07	1.674352e-08	5.928575e-10	1.727718e-11	6.088920e-02	9.522169e-02	2.294921e-01	7.830201e-01
2022-07-21 04:00:00	2459781.666667	118.097	10.38	2.925035e-07	1.684538e-08	5.959447e-10	1.735093e-11	6.130085e-02	9.580099e-02	2.306871e-01	7.863627e-01
2022-07-21 05:00:00	2459781.708333	118.137	10.45	2.944883e-07	1.694830e-08	5.990638e-10	1.742544e-11	6.171680e-02	9.638632e-02	2.318945e-01	7.897395e-01
2022-07-21 06:00:00	2459781.750000	118.177	10.51	2.964937e-07	1.705229e-08	6.022151e-10	1.750072e-11	6.213708e-02	9.697773e-02	2.331144e-01	7.931510e-01
2022-07-21 07:00:00	2459781.791667	118.217	10.58	2.985199e-07	1.715736e-08	6.053988e-10	1.757675e-11	6.256173e-02	9.757528e-02	2.343468e-01	7.965972e-01
2022-07-21 08:00:00	2459781.833333	118.256	10.64	3.005672e-07	1.726353e-08	6.086153e-10	1.765357e-11	6.299079e-02	9.817902e-02	2.355918e-01	8.000784e-01
2022-07-21 09:00:00	2459781.875000	118.296	10.71	3.026358e-07	1.737078e-08	6.118647e-10	1.773116e-11	6.342431e-02	9.878901e-02	2.368497e-01	8.035950e-01
2022-07-21 10:00:00	2459781.916667	118.336	10.78	3.047258e-07	1.747915e-08	6.151474e-10	1.780954e-11	6.386232e-02	9.940531e-02	2.381204e-01	8.071471e-01
2022-07-21 11:00:00	2459781.958333	118.376	10.85	3.068375e-07	1.758864e-08	6.184637e-10	1.788870e-11	6.430488e-02	1.000280e-01	2.394041e-01	8.107350e-01
2022-07-21 12:00:00	2459782.000000	118.415	10.92	3.089711e-07	1.769925e-08	6.218138e-10	1.796867e-11	6.475201e-02	1.006570e-01	2.407009e-01	8.143590e-01
2022-07-21 13:00:00	2459782.041667	118.455	10.99	3.111267e-07	1.781101e-08	6.251980e-10	1.804943e-11	6.520377e-02	1.012926e-01	2.420109e-01	8.180193e-01
2022-07-21 14:00:00	2459782.083333	118.495	11.06	3.133046e-07	1.792391e-08	6.286166e-10	1.813100e-11	6.566019e-02	1.019347e-01	2.433342e-01	8.217163e-01
2022-07-21 15:00:00	2459782.125000	118.535	11.13	3.155049e-07	1.803798e-08	6.320699e-10	1.821339e-11	6.612133e-02	1.025834e-01	2.446710e-01	8.254501e-01
2022-07-21 16:00:00	2459782.166667	118.575	11.20	3.177280e-07	1.815321e-08	6.355582e-10	1.829660e-11	6.658722e-02	1.032387e-01	2.460213e-01	8.292211e-01
2022-07-21 17:00:00	2459782.208333	118.614	11.28	3.199740e-07	1.826963e-08	6.390818e-10	1.838063e-11	6.705792e-02	1.039008e-01	2.473853e-01	8.330295e-01
2022-07-21 18:00:00	2459782.250000	118.654	11.35	3.222430e-07	1.838724e-08	6.426410e-10	1.846549e-11	6.753346e-02	1.045697e-01	2.487630e-01	8.368757e-01
2022-07-21 19:00:00	2459782.291667	118.694	11.43	3.245355e-07	1.850605e-08	6.462361e-10	1.855119e-11	6.801389e-02	1.052453e-01	2.501546e-01	8.407598e-01
2022-07-21 20:00:00	2459782.333333	118.734	11.50	3.268515e-07	1.862607e-08	6.498674e-10	1.863774e-11	6.849925e-02	1.059279e-01	2.515603e-01	8.446822e-01
2022-07-21 21:00:00	2459782.375000	118.773	11.58	3.291912e-07	1.874732e-08	6.535352e-10	1.872514e-11	6.898961e-02	1.066175e-01	2.529801e-01	8.486432e-01
2022-07-21 22:00:00	2459782.416667	118.813	11.65	3.315550e-07	1.886981e-08	6.572398e-10	1.881339e-11	6.948499e-02	1.073141e-01	2.544141e-01	8.526430e-01
2022-07-21 23:00:00	2459782.458333	118.853	11.73	3.339430e-07	1.899354e-08	6.609816e-10	1.890251e-11	6.998545e-02	1.080177e-01	2.558626e-01	8.566820e-01
2022-07-22 00:00:00	2459782.500000	118.893	11.81	3.363555e-07	1.911853e-08	6.647608e-10	1.899250e-11	7.049104e-02	1.087286e-01	2.573255e-01	8.607604e-01
2022-07-22 01:00:00	2459782.541667	118.933	11.89	3.387926e-07	1.924479e-08	6.685779e-10	1.908337e-11	7.100181e-02	1.094467e-01	2.588030e-01	8.648785e-01
2022-07-22 02:00:00	2459782.583333	118.972	11.97	3.412547e-07	1.937234e-08	6.724330e-10	1.917512e-11	7.151779e-02	1.101720e-01	2.602953e-01	8.690367e-01
2022-07-22 03:00:00	2459782.625000	119.012	12.05	3.437420e-07	1.950118e-08	6.763266e-10	1.926776e-11	7.203906e-02	1.109047e-01	2.618025e-01	8.732353e-01
2022-07-22 04:00:00	2459782.666667	119.052	12.13	3.462547e-07	1.963132e-08	6.802589e-10	1.936130e-11	7.256564e-02	1.116449e-01	2.633247e-01	8.774745e-01
2022-07-22 05:00:00	2459782.708333	119.092	12.21	3.487930e-07	1.976278e-08	6.842303e-10	1.945574e-11	7.309760e-02	1.123925e-01	2.648620e-01	8.817547e-01
2022-07-22 06:00:00	2459782.750000	119.131	12.29	3.513571e-07	1.989557e-08	6.882412e-10	1.955109e-11	7.363499e-02	1.131477e-01	2.664146e-01	8.860761e-01
2022-07-22 07:00:00	2459782.791667	119.171	12.38	3.539475e-07	2.002971e-08	6.922919e-10	1.964736e-11	7.417785e-02	1.139105e-01	2.679826e-01	8.904392e-01
2022-07-22 08:00:00	2459782.833333	119.211	12.46	3.565642e-07	2.016520e-08	6.963827e-10	1.974456e-11	7.472624e-02	1.146810e-01	2.695661e-01	8.948442e-01
2022-07-22 09:00:00	2459782.875000	119.251	12.55	3.592075e-07	2.030205e-08	7.005140e-10	1.984268e-11	7.528021e-02	1.154594e-01	2.711653e-01	8.992914e-01
2022-07-22 10:00:00	2459782.916667	119.291	12.63	3.618777e-07	2.044029e-08	7.046861e-10	1.994175e-11	7.583981e-02	1.162455e-01	2.727803e-01	9.037812e-01
2022-07-22 11:00:00	2459782.958333	119.330	12.72	3.645751e-07	2.057991e-08	7.088994e-10	2.004176e-11	7.640510e-02	1.170396e-01	2.744113e-01	9.083139e-01
2022-07-22 12:00:00	2459783.000000	119.370	12.81	3.672998e-07	2.072094e-08	7.131542e-10	2.014273e-11	7.697614e-02	1.178416e-01	2.760583e-01	9.128898e-01
2022-07-22 13:00:00	2459783.041667	119.410	12.90	3.700522e-07	2.086339e-08	7.174510e-10	2.024466e-11	7.755297e-02	1.186518e-01	2.777216e-01	9.175093e-01
2022-07-22 14:00:00	2459783.083333	119.450	12.99	3.728325e-07	2.100728e-08	7.217900e-10	2.034755e-11	7.813565e-02	1.194700e-01	2.794012e-01	9.221727e-01
2022-07-22 15:00:00	2459783.125000	119.489	13.08	3.756410e-07	2.115260e-08	7.261717e-10	2.045143e-11	7.872424e-02	1.202965e-01	2.810973e-01	9.268804e-01
2022-07-22 16:00:00	2459783.166667	119.529	13.17	3.784780e-07	2.129939e-08	7.305964e-10	2.055629e-11	7.931879e-02	1.211313e-01	2.828101e-01	9.316327e-01
2022-07-22 17:00:00	2459783.208333	119.569	13.26	3.813437e-07	2.144764e-08	7.350645e-10	2.066214e-11	7.991936e-02	1.219744e-01	2.845397e-01	9.364299e-01
2022-07-22 18:00:00	2459783.250000	119.609	13.36	3.842384e-07	2.159738e-08	7.395764e-10	2.076898e-11	8.052601e-02	1.228260e-01	2.862862e-01	9.412724e-01
2022-07-22 19:00:00	2459783.291667	119.649	13.45	3.871623e-07	2.174862e-08	7.441324e-10	2.087684e-11	8.113879e-02	1.236861e-01	2.880498e-01	9.461606e-01
2022-07-22 20:00:00	2459783.333333	119.688	13.55	3.901159e-07	2.190138e-08	7.487330e-10	2.098571e-11	8.175777e-02	1.245549e-01	2.898307e-01	9.510947e-01
2022-07-22 21:00:00	2459783.375000	119.728	13.64	3.930992e-07	2.205566e-08	7.533785e-10	2.109561e-11	8.238300e-02	1.254323e-01	2.916289e-01	9.560753e-01

2022-07-22	22:00:00	2459783.416667	119.768	13.74	3.961127e-07	2.221148e-08	7.580694e-10	2.120654e-11	8.301454e-02	1.263184e-01	2.934447e-01	9.611027e-01
2022-07-22	23:00:00	2459783.458333	119.808	13.84	3.991566e-07	2.236886e-08	7.628060e-10	2.131850e-11	8.365246e-02	1.272134e-01	2.952782e-01	9.661771e-01
2022-07-23	00:00:00	2459783.500000	119.848	13.94	4.022312e-07	2.252780e-08	7.675887e-10	2.143152e-11	8.429681e-02	1.281174e-01	2.971296e-01	9.712990e-01
2022-07-23	01:00:00	2459783.541667	119.887	14.03	4.053368e-07	2.268833e-08	7.724180e-10	2.154559e-11	8.494766e-02	1.290303e-01	2.989990e-01	9.764689e-01
2022-07-23	02:00:00	2459783.583333	119.927	14.14	4.084736e-07	2.285046e-08	7.772943e-10	2.166072e-11	8.560506e-02	1.299524e-01	3.008866e-01	9.816869e-01
2022-07-23	03:00:00	2459783.625000	119.967	14.24	4.116421e-07	2.301421e-08	7.822179e-10	2.177693e-11	8.626909e-02	1.308836e-01	3.027925e-01	9.869537e-01
2022-07-23	04:00:00	2459783.666667	120.007	14.34	4.148425e-07	2.317958e-08	7.871893e-10	2.189422e-11	8.693980e-02	1.318241e-01	3.047169e-01	9.922694e-01
2022-07-23	05:00:00	2459783.708333	120.046	14.44	4.180750e-07	2.334660e-08	7.922090e-10	2.201261e-11	8.761725e-02	1.327740e-01	3.066600e-01	9.976346e-01
2022-07-23	06:00:00	2459783.750000	120.086	14.55	4.213401e-07	2.351528e-08	7.972773e-10	2.213209e-11	8.830152e-02	1.337332e-01	3.086219e-01	1.003050e+00
2022-07-23	07:00:00	2459783.791667	120.126	14.65	4.246380e-07	2.368564e-08	8.023947e-10	2.225268e-11	8.899267e-02	1.347021e-01	3.106028e-01	1.008515e+00
2022-07-23	08:00:00	2459783.833333	120.166	14.76	4.279690e-07	2.385768e-08	8.075616e-10	2.237438e-11	8.969076e-02	1.356805e-01	3.126029e-01	1.014031e+00
2022-07-23	09:00:00	2459783.875000	120.206	14.87	4.313334e-07	2.403143e-08	8.127785e-10	2.249721e-11	9.039586e-02	1.366686e-01	3.146224e-01	1.019598e+00
2022-07-23	10:00:00	2459783.916667	120.245	14.98	4.347317e-07	2.420691e-08	8.180458e-10	2.262118e-11	9.110804e-02	1.376666e-01	3.166613e-01	1.025216e+00
2022-07-23	11:00:00	2459783.958333	120.285	15.09	4.381640e-07	2.438412e-08	8.233639e-10	2.274629e-11	9.182736e-02	1.386744e-01	3.187199e-01	1.030886e+00
2022-07-23	12:00:00	2459784.000000	120.325	15.20	4.416307e-07	2.456310e-08	8.287334e-10	2.287256e-11	9.255390e-02	1.396922e-01	3.207984e-01	1.036609e+00
2022-07-23	13:00:00	2459784.041667	120.365	15.31	4.451322e-07	2.474384e-08	8.341547e-10	2.299999e-11	9.328772e-02	1.407201e-01	3.228969e-01	1.042384e+00
2022-07-23	14:00:00	2459784.083333	120.405	15.42	4.486688e-07	2.492637e-08	8.396281e-10	2.312859e-11	9.402889e-02	1.417582e-01	3.250157e-01	1.048212e+00
2022-07-23	15:00:00	2459784.125000	120.444	15.54	4.522409e-07	2.511071e-08	8.451543e-10	2.325837e-11	9.477749e-02	1.428066e-01	3.271549e-01	1.054094e+00
2022-07-23	16:00:00	2459784.166667	120.484	15.65	4.558486e-07	2.529687e-08	8.507337e-10	2.338935e-11	9.553359e-02	1.438653e-01	3.293146e-01	1.060030e+00
2022-07-23	17:00:00	2459784.208333	120.524	15.77	4.594925e-07	2.548486e-08	8.563667e-10	2.352152e-11	9.629725e-02	1.449344e-01	3.314951e-01	1.066020e+00
2022-07-23	18:00:00	2459784.250000	120.564	15.89	4.631729e-07	2.567472e-08	8.620538e-10	2.365491e-11	9.706855e-02	1.460141e-01	3.336966e-01	1.072066e+00
2022-07-23	19:00:00	2459784.291667	120.604	16.01	4.668900e-07	2.586645e-08	8.677956e-10	2.378952e-11	9.784756e-02	1.471045e-01	3.359192e-01	1.078166e+00
2022-07-23	20:00:00	2459784.333333	120.643	16.13	4.706444e-07	2.606007e-08	8.735924e-10	2.392536e-11	9.863437e-02	1.482057e-01	3.381631e-01	1.084323e+00
2022-07-23	21:00:00	2459784.375000	120.683	16.25	4.744362e-07	2.625560e-08	8.794449e-10	2.406244e-11	9.942904e-02	1.493177e-01	3.404286e-01	1.090535e+00
2022-07-23	22:00:00	2459784.416667	120.723	16.37	4.782659e-07	2.645306e-08	8.853535e-10	2.420078e-11	1.002316e-01	1.504406e-01	3.427158e-01	1.096805e+00
2022-07-23	23:00:00	2459784.458333	120.763	16.49	4.821339e-07	2.665247e-08	8.913188e-10	2.434037e-11	1.010423e-01	1.515747e-01	3.450249e-01	1.103131e+00
2022-07-24	00:00:00	2459784.500000	120.803	16.62	4.860405e-07	2.685384e-08	8.973411e-10	2.448124e-11	1.018610e-01	1.527199e-01	3.473561e-01	1.109516e+00
2022-07-24	01:00:00	2459784.541667	120.842	16.74	4.899860e-07	2.705719e-08	9.034211e-10	2.462339e-11	1.026879e-01	1.538764e-01	3.497096e-01	1.115958e+00
2022-07-24	02:00:00	2459784.583333	120.882	16.87	4.939710e-07	2.726254e-08	9.095592e-10	2.476683e-11	1.035230e-01	1.550442e-01	3.520857e-01	1.122459e+00
2022-07-24	03:00:00	2459784.625000	120.922	17.00	4.979956e-07	2.746992e-08	9.157561e-10	2.491158e-11	1.043665e-01	1.562236e-01	3.544844e-01	1.129019e+00
2022-07-24	04:00:00	2459784.666667	120.962	17.13	5.020604e-07	2.767933e-08	9.220122e-10	2.505765e-11	1.052183e-01	1.574145e-01	3.569061e-01	1.135639e+00
2022-07-24	05:00:00	2459784.708333	121.002	17.26	5.061658e-07	2.789081e-08	9.283280e-10	2.520504e-11	1.060787e-01	1.586172e-01	3.593510e-01	1.142319e+00
2022-07-24	06:00:00	2459784.750000	121.041	17.39	5.103120e-07	2.810436e-08	9.347041e-10	2.535376e-11	1.069476e-01	1.598317e-01	3.618191e-01	1.149059e+00
2022-07-24	07:00:00	2459784.791667	121.081	17.52	5.144995e-07	2.832001e-08	9.411411e-10	2.550384e-11	1.078252e-01	1.610581e-01	3.643108e-01	1.155861e+00
2022-07-24	08:00:00	2459784.833333	121.121	17.66	5.187288e-07	2.853778e-08	9.476395e-10	2.565527e-11	1.087116e-01	1.622966e-01	3.668263e-01	1.162724e+00
2022-07-24	09:00:00	2459784.875000	121.161	17.79	5.230001e-07	2.875768e-08	9.541998e-10	2.580808e-11	1.096067e-01	1.635472e-01	3.693658e-01	1.169649e+00
2022-07-24	10:00:00	2459784.916667	121.201	17.93	5.273139e-07	2.897975e-08	9.608227e-10	2.596227e-11	1.105108e-01	1.648101e-01	3.719295e-01	1.176637e+00
2022-07-24	11:00:00	2459784.958333	121.240	18.07	5.316707e-07	2.920399e-08	9.675086e-10	2.611785e-11	1.114238e-01	1.660854e-01	3.745176e-01	1.183689e+00
2022-07-24	12:00:00	2459785.000000	121.280	18.21	5.360708e-07	2.943043e-08	9.742583e-10	2.627483e-11	1.123460e-01	1.673732e-01	3.771303e-01	1.190803e+00
2022-07-24	13:00:00	2459785.041667	121.320	18.35	5.405147e-07	2.965910e-08	9.810721e-10	2.643324e-11	1.132773e-01	1.686736e-01	3.797679e-01	1.197982e+00
2022-07-24	14:00:00	2459785.083333	121.360	18.49	5.450027e-07	2.989000e-08	9.879508e-10	2.659307e-11	1.142179e-01	1.699868e-01	3.824307e-01	1.205226e+00
2022-07-24	15:00:00	2459785.125000	121.400	18.63	5.495354e-07	3.012317e-08	9.948950e-10	2.675435e-11	1.151678e-01	1.713128e-01	3.851187e-01	1.212535e+00
2022-07-24	16:00:00	2459785.166667	121.439	18.78	5.541130e-07	3.035862e-08	1.001905e-09	2.691708e-11	1.161272e-01	1.726519e-01	3.878323e-01	1.219910e+00
2022-07-24	17:00:00	2459785.208333	121.479	18.93	5.587362e-07	3.059638e-08	1.008982e-09	2.708127e-11	1.170960e-01	1.740040e-01	3.905717e-01	1.227352e+00
2022-07-24	18:00:00	2459785.250000	121.519	19.07	5.634053e-07	3.083646e-08	1.016126e-09	2.724695e-11	1.180746e-01	1.753694e-01	3.933371e-01	1.234860e+00
2022-07-24	19:00:00	2459785.291667	121.559	19.22	5.681208e-07	3.107890e-08	1.023338e-09	2.741411e-11	1.190628e-01	1.767481e-01	3.961287e-01	1.242436e+00
2022-07-24	20:00:00	2459785.333333	121.599	19.37	5.728830e-07	3.132371e-08	1.030618e-09	2.758278e-11	1.200608e-01	1.781404e-01	3.989469e-01	1.250081e+00
2022-07-24	21:00:00	2459785.375000	121.638	19.53	5.776925e-07	3.157091e-08	1.037967e-09	2.775296e-11	1.210688e-01	1.795462e-01	4.017918e-01	1.257794e+00
2022-07-24	22:00:00	2459785.416667	121.678	19.68	5.825498e-07	3.182053e-08	1.045387e-09	2.792467e-11	1.220867e-01	1.809658e-01	4.046638e-01	1.265576e+00
2022-07-24	23:00:00	2459785.458333	121.718	19.83	5.874552e-07	3.207259e-08	1.052876e-09	2.809792e-11	1.231148e-01	1.823993e-01	4.075629e-01	1.273428e+00
2022-07-25	00:00:00	2459785.500000	121.758	19.99	5.924093e-07	3.232712e-08	1.060437e-09	2.827273e-11	1.241530e-01	1.838468e-01	4.104896e-01	1.281350e+00
2022-07-25	01:00:00	2459785.541667	121.798	20.15	5.974126e-07	3.258413e-08	1.068069e-09	2.844911e-11	1.252016e-01	1.853085e-01	4.134439e-01	1.289344e+00
2022-07-25	02:00:00	2459785.583333	121.837	20.31	6.024654e-07	3.284365e-08	1.075773e-09	2.862707e-11	1.262605e-01	1.867844e-01	4.164263e-01	1.297409e+00
2022-07-25	03:00:00	2459785.625000	121.877	20.47	6.075683e-07	3.310571e-08	1.083551e-09	2.880662e-11	1.273299e-01	1.882748e-01	4.194370e-01	1.305547e+00
2022-07-25	04:00:00	2459785.666667	121.917	20.63	6.127218e-07	3.337033e-08	1.091402e-09	2.898779e-11	1.284100e-01	1.897797e-01	4.224761e-01	1.313757e+00
2022-07-25	05:00:00	2459785.708333	121.957	20.80	6.179264e-07	3.363753e-08	1.099328e-09	2.917057e-11	1.295007e-01	1.912993e-01	4.255441e-01	1.322041e+00
2022-07-25	06:00:00	2459785.750000	121.997	20.96	6.231825e-07	3.390734e-08	1.107328e-09	2.935499e-11	1.306023e-01	1.928337e-01	4.286410e-01	1.330399e+00
2022-07-25	07:00:00	2459785.791667	122.036	21.13	6.284907e-07	3.417979e-08	1.115405e-09	2.954107e-11	1.317147e-01	1.943831e-01	4.317673e-01	1.338832e+00
2022-07-25	08:00:00	2459785.833333	122.076	21.30	6.338515e-07	3.445489e-08	1.123557e-09	2.972880e-11	1.328382e-01	1.959477e-01	4.349232e-01	1.347341e+00
2022-07-25	09:00:00	2459785.875000	122.116	21.47	6.392653e-07	3.473268e-08	1.131787e-09	2.991822e-11	1.339728e-01	1.975275e-01	4.381089e-01	1.355925e+00
2022-07-25	10:00:00	2459785.916667	122.156	21.64	6.447328e-07	3.501318e-08	1.140095e-09	3.010933e-11	1.351186e-01	1.991227e-01	4.413248e-01	1.364587e+00
2022-07-25	11:00:00	2459785.958333	122.196	21.82	6.502543e-07	3.529641e-08	1.148481e-09	3.030215e-11	1.362758e-01	2.007335e-01	4.445710e-01	1.373325e+00
2022-07-25	12:00:00	2459786.000000	122.235	21.99	6.558306e-07	3.558241e-08	1.156946e-09	3.049669e-11	1.374444e-01	2.023599e-01	4.478480e-01	1.382142e+00
2022-07-25	13:00:00	2459786.041667	122.275	22.17	6.614620e-07	3.587119e-08	1.165492e-09	3.069297e-11	1.386246e-01	2.040023e-01	4.511559e-01	1.391038e+00
2022-07-25	14:00:00	2459786.083333	122.315	22.35	6.671491e-07	3.616279e-08	1.174118e-09	3.089100e-11	1.398165e-01	2.056606e-01	4.544951e-01	1.400013e+00
2022-07-25	15:00:00	2459786.125000	122.355	22.53	6.728924e-07	3.645723e-08	1.182826e-09	3.109080e-11	1.410201e-01	2.073351e-01	4.578658e-01	1.409068e+00
2022-07-25	16:00:00	2459786.166667	122.395	22.71	6.786926e-07	3.675454e-08	1.191616e-09	3.129238e-11	1.422357e-01	2.090260e-01	4.612684e-01	1.418204e+00
2022-07-25	17:00:00	2459786.208333	122.434	22.89	6.845501e-07	3.705475e-08	1.200489e-09	3.149576e-11	1.434633e-01	2.107333e-01	4.647031e-01	1.427421e+00
2022-07-25	18:00:00	2459786.250000	122.474	23.08	6.904656e-07	3.735788e-08	1.209446e-09	3.170095e-11	1.447030e-01	2.124572e-01	4.681702e-01	1.436721e+00
2022-07-25	19:00:00	2459786.291667	122.514	23.27	6.964396e-07	3.766396e-08	1.218487e-09	3.190798e-11	1.459550e-01	2.141979e-01	4.716701e-01	1.446103e+00
2022-07-25	20:00:00	2459786.333333	122.554	23.46	7.024726e-07	3.797303e-08	1.227614e-09	3.211685e-11	1.472193e-01	2.159556e-01	4.752030e-01	1.455569e+00
2022-07-25	21:00:00	2459786.375000	122.594	23.65	7.085652e-07	3.828510e-08	1.236827e-09	3.232758e-11	1.484962e-01	2.177304e-01	4.787693e-01	1.465120e+00
2022-07-25	22:00:00	2459786.416667	122.634	23.84	7.147180e-07	3.860022e-08	1.246127e-09	3.254019e-11	1.497856e-01	2.195225e-01	4.823692e-01	1.474756e+00
2022-07-25	23:00:00	2459786.458333	122.673	24.04	7.209317e-07	3.891840e-08	1.255514e-09	3.275469e-11	1.510878e-01	2.213320e-01	4.860031e-01	1.484477e+00
2022-07-26	00:00:00	2459786.500000	122.713	24.23	7.272067e-07	3.923968e-08	1.264991e-09	3.297110e-11	1.524029e-01	2.231591e-01	4.896713e-01	1.494285e+00
2022-07-26	01:00:00	2459786.541667	122.753	24.43	7.335438e-07	3.956408e-08	1.274556e-09	3.318945e-11	1.537310e-01	2.250041e-01	4.933741e-01	1.504181e+00
2022-07-26	02:00:00	2459786.583333	122.793	24.63	7.399434e-07	3.989165e-08	1.284212e-09	3.340973e-11	1.550722e-01	2.268669e-01	4.971118e-01	1.514164e+00
2022-07-26	03:00:00	2459786.625000	122.833	24.83	7.464063e-07	4.022240e-08	1.293959e-09	3.363198e-11	1.564266e-01	2.287479e-01	5.008847e-01	1.524237e+00
2022-07-26	04:00:00	2459786.666667	122.872	25.04	7.529330e-07	4.055637e-08	1.303797e-09	3.385620e-11	1.577945e-01	2.306472e-01	5.046933e-01	1.534399e+00
2022-07-26	05:00:00	2459786.708333	122.912	25.25	7.595241e-07	4.089358e-08	1.313729e-09	3.408243e-11	1.591758e-01	2.325650e-01	5.085377e-01	1.544652e+00
2022-07-26	06:00:00	2459786.750000	122.952	25.45	7.661803e-07	4.123408e-08	1.323754e-09	3.431066e-11	1.605707e-01	2.345015e-01	5.124184e-01	1.554996e+00
2022-07-26	07:00:00	2459786.791667	122.992	25.66	7.729023e-07	4.157789e-08	1.333874e-09	3.454093e-11	1.619795e-01	2.364567e-01	5.163357e-01	1.565431e+00
2022-07-26	08:00:00	2459786.833333	123.032	25.88	7.796906e-07	4.192504e-08	1.344089e-09	3.477324e-11	1.634021e-01	2.384310e-01	5.202899e-01	1.575960e+00
2022-07-26	09:00:00	2459786.875000	123.072	26.09	7.865459e-07	4.227557e-08	1.354400e-09	3.500762e-11	1.648388e-01	2.404245e-01	5.242814e-01	1.586583e+00
2022-07-26	10:00:00	2459786.916667	123.111	26.31	7.934688e-07	4.262951e-08	1.364809e-09	3.524409e-11	1.662897e-01	2.424374e-01	5.283105e-01	1.597299e+00
2022-07-26	11:00:00	2459786.958333	123.151	26.53	8.004601e-07	4.298689e-08	1.375316e-09	3.548266e-11	1.677549e-01	2.444698e-01	5.323776e-01	1.608112e+00
2022-07-26	12:00:00	2459787.000000	123.191	26.75	8.075204e-07	4.334775e-08	1.385921e-09	3.572335e-11	1.692345e-01	2.465220e-01	5.364830e-01	1.619020e+00
2022-07-26	13:00:00	2459787.041667	123.231	26.97	8.146504e-07	4.371211e-08	1.396627e-09	3.596618e-11	1.707288e-01	2.485942e-01	5.406271e-01	1.630025e+00
2022-07-26	14:00:00	2459787.083333	123.271	27.19	8.218507e-07	4.408002e-08	1.407433e-09	3.621117e-11	1.722378e-01	2.506865e-01	5.448102e-01	1.641129e+00
2022-07-26	15:00:00	2459787.125000	123.310	27.42	8.291221e-07	4.445150e-08	1.418342e-09	3.645834e-11	1.737616e-01	2.527991e-01	5.490328e-01	1.652331e+00
2022-07-26	16:00:00	2459787.166667	123.350	27.65	8.364652e-07	4.482659e-08	1.429353e-09	3.670770e-11	1.753006e-01	2.549323e-01	5.532951e-01	1.663632e+00
2022-07-26	17:00:00	2459787.208333	123.390	27.88	8.438808e-07	4.520533e-08	1.440468e-09	3.695929e-11	1.768547e-01	2.570862e-01	5.575976e-01	1.675034e+00
2022-07-26	18:00:00	2459787.250000	123.430	28.11	8.513605e-07	4.558774e-08	1.451687e-09	3.721311e-11	1.784241e-01	2.592611e-01	5.619407e-01	1.686537e+00
2022-07-26	19:00:00	2459787.291667	123.470	28.35	8.589320e-07	4.597388e-08	1.463013e-09	3.746918e-11	1.800090e-01	2.614571e-01	5.663246e-01	1.698143e+00
2022-07-26	20:00:00	2459787.333333	123.510	28.59	8.665692e-07	4.636377e-08	1.474445e-09	3.772754e-11	1.816095e-01	2.636744e-01	5.707499e-01	1.709852e+00
2022-07-26	21:00:00	2459787.375000	123.549	28.83	8.742817e-07	4.675744e-08	1.485984e-09	3.798819e-11	1.832259e-01	2.659132e-01	5.752168e-01	1.721665e+00
2022-07-26	22:00:00	2459787.416667	123.589	29.07	8.820702e-07	4.715494e-08	1.497633e-09	3.825115e-11	1.848581e-01	2.681739e-01	5.797258e-01	1.733583e+00
2022-07-26	23:00:00	2459787.458333	123.629	29.32	8.899355e-07	4.755631e-08	1.509391e-09	3.851646e-11	1.865065e-01	2.704564e-01	5.842773e-01	1.745607e+00
2022-07-27	00:00:00	2459787.500000	123.669	29.56	8.978784e-07	4.796157e-08	1.521259e-09	3.878412e-11	1.881711e-01	2.727612e-01	5.888717e-01	1.757737e+00
2022-07-27	01:00:00	2459787.541667	123.709	29.81	9.058996e-07	4.837077e-08	1.533240e-09	3.905416e-11	1.898521e-01	2.750883e-01	5.935093e-01	1.769976e+00
2022-07-27	02:00:00	2459787.583333	123.748	30.07	9.139999e-07	4.878394e-08	1.545334e-09	3.932660e-11	1.915498e-01	2.774381e-01	5.981906e-01	1.782323e+00
2022-07-27	03:00:00	2459787.625000	123.788	30.32	9.221801e-07	4.920113e-08	1.557541e-09	3.960146e-11	1.932641e-01	2.798107e-01	6.029161e-01	1.794780e+00
2022-07-27	04:00:00	2459787.666667	123.828	30.58	9.304409e-07	4.962237e-08	1.569863e-09	3.987877e-11	1.949953e-01	2.822063e-01	6.076860e-01	1.807348e+00
2022-07-27	05:00:00	2459787.708333	123.868	30.84	9.387832e-07	5.004771e-08	1.582302e-09	4.015854e-11	1.967436e-01	2.846252e-01	6.125008e-01	1.820028e+00
2022-07-27	06:00:00	2459787.750000	123.908	31.10	9.472077e-07	5.047717e-08	1.594857e-09	4.044080e-11	1.985092e-01	2.870676e-01	6.173611e-01	1.832820e+00
2022-07-27	07:00:00	2459787.791667	123.948	31.36	9.557152e-07	5.091081e-08	1.607531e-09	4.072557e-11	2.002921e-01	2.895338e-01	6.222671e-01	1.845726e+00
2022-07-27	08:00:00	2459787.833333	123.987	31.63	9.643066e-07	5.134866e-08	1.620325e-09	4.101287e-11	2.020927e-01	2.920239e-01	6.272193e-01	1.858747e+00
2022-07-27	09:00:00	2459787.875000	124.027	31.90	9.729827e-07	5.179076e-08	1.633238e-09	4.130272e-11	2.039109e-01	2.945381e-01	6.322181e-01	1.871883e+00
2022-07-27	10:00:00	2459787.916667	124.067	32.17	9.817443e-07	5.223716e-08	1.646274e-09	4.159516e-11	2.057471e-01	2.970768e-01	6.372641e-01	1.885137e+00
2022-07-27	11:00:00	2459787.958333	124.107	32.45	9.905922e-07	5.268789e-08	1.659432e-09	4.189019e-11	2.076014e-01	2.996402e-01	6.423576e-01	1.898508e+00
2022-07-27	12:00:00	2459788.000000	124.147	32.72	9.995274e-07	5.314300e-08	1.672714e-09	4.218784e-11	2.094740e-01	3.022284e-01	6.474991e-01	1.911998e+00
2022-07-27	13:00:00	2459788.041667	124.187	33.00	1.008551e-06	5.360253e-08	1.686122e-09	4.248815e-11	2.113650e-01	3.048418e-01	6.526890e-01	1.925608e+00
2022-07-27	14:00:00	2459788.083333	124.226	33.29	1.017663e-06	5.406653e-08	1.699655e-09	4.279112e-11	2.132747e-01	3.074806e-01	6.579278e-01	1.939339e+00
2022-07-27	15:00:00	2459788.125000	124.266	33.57	1.026865e-06	5.453503e-08	1.713317e-09	4.309679e-11	2.152031e-01	3.101450e-01	6.632160e-01	1.953192e+00
2022-07-27	16:00:00	2459788.166667	124.306	33.86	1.036157e-06	5.500808e-08	1.727106e-09	4.340518e-11	2.171506e-01	3.128353e-01	6.685540e-01	1.967169e+00
2022-07-27	17:00:00	2459788.208333	124.346	34.15	1.045541e-06	5.548572e-08	1.741026e-09	4.371631e-11	2.191173e-01	3.155517e-01	6.739423e-01	1.981269e+00
2022-07-27	18:00:00	2459788.250000	124.386	34.44	1.055018e-06	5.596801e-08	1.755077e-09	4.403021e-11	2.211034e-01	3.182945e-01	6.793813e-01	1.995496e+00
2022-07-27	19:00:00	2459788.291667	124.426	34.74	1.064588e-06	5.645498e-08	1.769261e-09	4.434690e-11	2.231090e-01	3.210639e-01	6.848716e-01	2.009848e+00
2022-07-27	20:00:00	2459788.333333	124.465	35.04	1.074253e-06	5.694668e-08	1.783578e-09	4.466641e-11	2.251344e-01	3.238602e-01	6.904137e-01	2.024329e+00
2022-07-27	21:00:00	2459788.375000	124.505	35.34	1.084012e-06	5.744315e-08	1.798030e-09	4.498876e-11	2.271797e-01	3.266837e-01	6.960080e-01	2.038938e+00
2022-07-27	22:00:00	2459788.416667	124.545	35.65	1.093868e-06	5.794445e-08	1.812618e-09	4.531399e-11	2.292452e-01	3.295346e-01	7.016550e-01	2.053678e+00
2022-07-27	23:00:00	2459788.458333	124.585	35.95	1.103821e-06	5.845062e-08	1.827344e-09	4.564211e-11	2.313311e-01	3.324132e-01	7.073553e-01	2.068549e+00
2022-07-28	00:00:00	2459788.500000	124.625	36.26	1.113872e-06	5.896170e-08	1.842208e-09	4.597315e-11	2.334375e-01	3.353198e-01	7.131093e-01	2.083552e+00
2022-07-28	01:00:00	2459788.541667	124.665	36.58	1.124022e-06	5.947774e-08	1.857213e-09	4.630713e-11	2.355646e-01	3.382546e-01	7.189175e-01	2.098688e+00
2022-07-28	02:00:00	2459788.583333	124.704	36.90	1.134272e-06	5.999880e-08	1.872359e-09	4.664410e-11	2.377127e-01	3.412179e-01	7.247805e-01	2.113960e+00

2022-07-28	03:00:00	2459788.625000	124.744	37.22	1.144623e-06	6.052492e-08	1.887648e-09	4.698406e-11	2.398820e-01	3.442100e-01	7.306987e-01	2.129367e+00
2022-07-28	04:00:00	2459788.666667	124.784	37.54	1.155075e-06	6.105616e-08	1.903081e-09	4.732705e-11	2.420727e-01	3.472311e-01	7.366728e-01	2.144912e+00
2022-07-28	05:00:00	2459788.708333	124.824	37.86	1.165631e-06	6.159255e-08	1.918660e-09	4.767310e-11	2.442849e-01	3.502816e-01	7.427032e-01	2.160595e+00
2022-07-28	06:00:00	2459788.750000	124.864	38.19	1.176291e-06	6.213415e-08	1.934385e-09	4.802223e-11	2.465190e-01	3.533618e-01	7.487904e-01	2.176418e+00
2022-07-28	07:00:00	2459788.791667	124.904	38.53	1.187056e-06	6.268101e-08	1.950259e-09	4.837447e-11	2.487750e-01	3.564718e-01	7.549351e-01	2.192382e+00
2022-07-28	08:00:00	2459788.833333	124.943	38.70	1.192269e-06	6.295612e-08	1.958838e-09	4.858845e-11	2.498675e-01	3.580364e-01	7.582560e-01	2.202080e+00
2022-07-28	09:00:00	2459788.875000	124.983	38.54	1.186322e-06	6.268483e-08	1.952743e-09	4.852402e-11	2.486212e-01	3.564936e-01	7.558966e-01	2.199160e+00
2022-07-28	10:00:00	2459788.916667	125.023	38.38	1.180423e-06	6.241599e-08	1.946720e-09	4.846126e-11	2.473847e-01	3.549646e-01	7.535654e-01	2.196316e+00
2022-07-28	11:00:00	2459788.958333	125.063	38.23	1.174570e-06	6.214957e-08	1.940770e-09	4.840017e-11	2.461582e-01	3.534495e-01	7.512621e-01	2.193547e+00
2022-07-28	12:00:00	2459789.000000	125.103	38.07	1.168764e-06	6.188558e-08	1.934892e-09	4.834076e-11	2.449415e-01	3.519481e-01	7.489868e-01	2.190855e+00
2022-07-28	13:00:00	2459789.041667	125.143	37.92	1.163005e-06	6.162399e-08	1.929086e-09	4.828302e-11	2.437346e-01	3.504605e-01	7.467393e-01	2.188238e+00
2022-07-28	14:00:00	2459789.083333	125.182	37.77	1.157293e-06	6.136480e-08	1.923352e-09	4.822694e-11	2.425374e-01	3.489864e-01	7.445195e-01	2.185696e+00
2022-07-28	15:00:00	2459789.125000	125.222	37.62	1.151626e-06	6.110799e-08	1.917688e-09	4.817252e-11	2.413499e-01	3.475259e-01	7.423273e-01	2.183229e+00
2022-07-28	16:00:00	2459789.166667	125.262	37.47	1.146006e-06	6.085356e-08	1.912096e-09	4.811975e-11	2.401720e-01	3.460790e-01	7.401626e-01	2.180838e+00
2022-07-28	17:00:00	2459789.208333	125.302	37.33	1.140431e-06	6.060149e-08	1.906575e-09	4.806864e-11	2.390037e-01	3.446454e-01	7.380252e-01	2.178522e+00
2022-07-28	18:00:00	2459789.250000	125.342	37.18	1.134902e-06	6.035177e-08	1.901124e-09	4.801918e-11	2.378449e-01	3.432252e-01	7.359152e-01	2.176280e+00
2022-07-28	19:00:00	2459789.291667	125.382	37.04	1.129418e-06	6.010439e-08	1.895743e-09	4.797136e-11	2.366956e-01	3.418184e-01	7.338323e-01	2.174113e+00
2022-07-28	20:00:00	2459789.333333	125.421	36.90	1.123979e-06	5.985933e-08	1.890432e-09	4.792519e-11	2.355557e-01	3.404247e-01	7.317766e-01	2.172020e+00
2022-07-28	21:00:00	2459789.375000	125.461	36.75	1.118585e-06	5.961660e-08	1.885191e-09	4.788066e-11	2.344252e-01	3.390443e-01	7.297478e-01	2.170002e+00
2022-07-28	22:00:00	2459789.416667	125.501	36.59	1.112376e-06	5.930678e-08	1.876622e-09	4.771316e-11	2.331241e-01	3.372823e-01	7.264306e-01	2.162411e+00
2022-07-28	23:00:00	2459789.458333	125.541	36.39	1.105450e-06	5.893775e-08	1.865109e-09	4.743685e-11	2.316726e-01	3.351836e-01	7.219741e-01	2.149888e+00
2022-07-29	00:00:00	2459789.500000	125.581	36.20	1.098573e-06	5.857138e-08	1.853684e-09	4.716283e-11	2.302313e-01	3.331000e-01	7.175514e-01	2.137470e+00
2022-07-29	01:00:00	2459789.541667	125.621	36.01	1.091744e-06	5.820764e-08	1.842345e-09	4.689110e-11	2.288002e-01	3.310314e-01	7.131622e-01	2.125154e+00
2022-07-29	02:00:00	2459789.583333	125.660	35.82	1.084964e-06	5.784653e-08	1.831092e-09	4.662164e-11	2.273791e-01	3.289778e-01	7.088064e-01	2.112942e+00
2022-07-29	03:00:00	2459789.625000	125.700	35.64	1.078231e-06	5.748803e-08	1.819925e-09	4.635443e-11	2.259681e-01	3.269389e-01	7.044836e-01	2.100832e+00
2022-07-29	04:00:00	2459789.666667	125.740	35.45	1.071545e-06	5.713212e-08	1.808843e-09	4.608946e-11	2.245669e-01	3.249148e-01	7.001937e-01	2.088823e+00
2022-07-29	05:00:00	2459789.708333	125.780	35.27	1.064906e-06	5.677878e-08	1.797845e-09	4.582671e-11	2.231757e-01	3.229053e-01	6.959365e-01	2.076915e+00
2022-07-29	06:00:00	2459789.750000	125.820	35.09	1.058315e-06	5.642799e-08	1.786931e-09	4.556617e-11	2.217942e-01	3.209104e-01	6.917117e-01	2.065107e+00
2022-07-29	07:00:00	2459789.791667	125.860	34.90	1.051770e-06	5.607974e-08	1.776100e-09	4.530783e-11	2.204225e-01	3.189299e-01	6.875191e-01	2.053399e+00
2022-07-29	08:00:00	2459789.833333	125.899	34.73	1.045271e-06	5.573402e-08	1.765352e-09	4.505166e-11	2.190605e-01	3.169637e-01	6.833586e-01	2.041789e+00
2022-07-29	09:00:00	2459789.875000	125.939	34.55	1.038818e-06	5.539080e-08	1.754686e-09	4.479765e-11	2.177082e-01	3.150118e-01	6.792298e-01	2.030277e+00
2022-07-29	10:00:00	2459789.916667	125.979	34.37	1.032410e-06	5.505007e-08	1.744101e-09	4.454580e-11	2.163653e-01	3.130741e-01	6.751325e-01	2.018863e+00
2022-07-29	11:00:00	2459789.958333	126.019	34.20	1.026048e-06	5.471182e-08	1.733598e-09	4.429608e-11	2.150320e-01	3.111504e-01	6.710667e-01	2.007545e+00
2022-07-29	12:00:00	2459790.000000	126.059	34.02	1.019731e-06	5.437602e-08	1.723175e-09	4.404848e-11	2.137081e-01	3.092407e-01	6.670320e-01	1.996324e+00
2022-07-29	13:00:00	2459790.041667	126.099	33.85	1.013459e-06	5.404266e-08	1.712832e-09	4.380299e-11	2.123936e-01	3.073448e-01	6.630282e-01	1.985198e+00
2022-07-29	14:00:00	2459790.083333	126.139	33.68	1.007231e-06	5.371173e-08	1.702568e-09	4.355959e-11	2.110884e-01	3.054628e-01	6.590552e-01	1.974167e+00
2022-07-29	15:00:00	2459790.125000	126.178	33.51	1.001047e-06	5.338320e-08	1.692383e-09	4.331827e-11	2.097925e-01	3.035945e-01	6.551127e-01	1.963230e+00
2022-07-29	16:00:00	2459790.166667	126.218	33.34	9.949073e-07	5.305707e-08	1.682277e-09	4.307901e-11	2.085058e-01	3.017397e-01	6.512006e-01	1.952387e+00
2022-07-29	17:00:00	2459790.208333	126.258	33.17	9.888112e-07	5.273332e-08	1.672248e-09	4.284181e-11	2.072282e-01	2.998985e-01	6.473186e-01	1.941636e+00
2022-07-29	18:00:00	2459790.250000	126.298	33.01	9.827583e-07	5.241193e-08	1.662297e-09	4.260664e-11	2.059596e-01	2.980707e-01	6.434665e-01	1.930978e+00
2022-07-29	19:00:00	2459790.291667	126.338	32.85	9.767485e-07	5.209288e-08	1.652422e-09	4.237349e-11	2.047002e-01	2.962563e-01	6.396442e-01	1.920412e+00
2022-07-29	20:00:00	2459790.333333	126.378	32.68	9.707815e-07	5.177617e-08	1.642624e-09	4.214236e-11	2.034496e-01	2.944551e-01	6.358514e-01	1.909936e+00
2022-07-29	21:00:00	2459790.375000	126.417	32.52	9.648570e-07	5.146177e-08	1.632902e-09	4.191322e-11	2.022080e-01	2.926671e-01	6.320879e-01	1.899552e+00
2022-07-29	22:00:00	2459790.416667	126.457	32.36	9.589747e-07	5.114968e-08	1.623255e-09	4.168607e-11	2.009752e-01	2.908922e-01	6.283536e-01	1.889257e+00
2022-07-29	23:00:00	2459790.458333	126.497	32.20	9.531344e-07	5.083987e-08	1.613683e-09	4.146089e-11	1.997513e-01	2.891303e-01	6.246482e-01	1.879051e+00
2022-07-30	00:00:00	2459790.500000	126.537	32.05	9.473358e-07	5.053233e-08	1.604185e-09	4.123766e-11	1.985360e-01	2.873813e-01	6.209716e-01	1.868935e+00
2022-07-30	01:00:00	2459790.541667	126.577	31.89	9.415786e-07	5.022706e-08	1.594761e-09	4.101638e-11	1.973295e-01	2.856452e-01	6.173236e-01	1.858906e+00
2022-07-30	02:00:00	2459790.583333	126.617	31.74	9.358626e-07	4.992402e-08	1.585410e-09	4.079704e-11	1.961316e-01	2.839218e-01	6.137040e-01	1.848965e+00
2022-07-30	03:00:00	2459790.625000	126.657	31.58	9.301875e-07	4.962321e-08	1.576132e-09	4.057961e-11	1.949422e-01	2.822111e-01	6.101126e-01	1.839111e+00
2022-07-30	04:00:00	2459790.666667	126.696	31.43	9.245530e-07	4.932462e-08	1.566927e-09	4.036409e-11	1.937614e-01	2.805130e-01	6.065492e-01	1.829343e+00
2022-07-30	05:00:00	2459790.708333	126.736	31.28	9.189589e-07	4.902822e-08	1.557793e-09	4.015046e-11	1.925890e-01	2.788273e-01	6.030136e-01	1.819662e+00
2022-07-30	06:00:00	2459790.750000	126.776	31.13	9.134050e-07	4.873401e-08	1.548731e-09	3.993872e-11	1.914251e-01	2.771541e-01	5.995057e-01	1.810065e+00
2022-07-30	07:00:00	2459790.791667	126.816	30.98	9.078910e-07	4.844197e-08	1.539740e-09	3.972885e-11	1.902695e-01	2.754933e-01	5.960253e-01	1.800554e+00
2022-07-30	08:00:00	2459790.833333	126.856	30.84	9.024166e-07	4.815209e-08	1.530819e-09	3.952084e-11	1.891222e-01	2.738447e-01	5.925721e-01	1.791126e+00
2022-07-30	09:00:00	2459790.875000	126.896	30.69	8.969815e-07	4.786435e-08	1.521968e-09	3.931467e-11	1.879831e-01	2.722083e-01	5.891461e-01	1.781782e+00
2022-07-30	10:00:00	2459790.916667	126.936	30.55	8.915856e-07	4.757874e-08	1.513187e-09	3.911033e-11	1.868523e-01	2.705840e-01	5.857470e-01	1.772522e+00
2022-07-30	11:00:00	2459790.958333	126.975	30.40	8.862286e-07	4.729525e-08	1.504476e-09	3.890782e-11	1.857296e-01	2.689718e-01	5.823747e-01	1.763344e+00
2022-07-30	12:00:00	2459791.000000	127.015	30.26	8.809102e-07	4.701386e-08	1.495832e-09	3.870712e-11	1.846150e-01	2.673715e-01	5.790290e-01	1.754248e+00
2022-07-30	13:00:00	2459791.041667	127.055	30.12	8.756302e-07	4.673456e-08	1.487257e-09	3.850822e-11	1.835085e-01	2.657831e-01	5.757097e-01	1.745233e+00
2022-07-30	14:00:00	2459791.083333	127.095	29.98	8.703884e-07	4.645733e-08	1.478750e-09	3.831111e-11	1.824099e-01	2.642065e-01	5.724166e-01	1.736300e+00
2022-07-30	15:00:00	2459791.125000	127.135	29.84	8.651845e-07	4.618217e-08	1.470311e-09	3.811577e-11	1.813193e-01	2.626416e-01	5.691496e-01	1.727447e+00
2022-07-30	16:00:00	2459791.166667	127.175	29.71	8.600183e-07	4.590906e-08	1.461938e-09	3.792219e-11	1.802366e-01	2.610884e-01	5.659085e-01	1.718674e+00
2022-07-30	17:00:00	2459791.208333	127.215	29.57	8.548895e-07	4.563798e-08	1.453631e-09	3.773037e-11	1.791618e-01	2.595468e-01	5.626932e-01	1.709981e+00
2022-07-30	18:00:00	2459791.250000	127.254	29.43	8.497979e-07	4.536893e-08	1.445391e-09	3.754030e-11	1.780947e-01	2.580167e-01	5.595035e-01	1.701366e+00
2022-07-30	19:00:00	2459791.291667	127.294	29.30	8.447433e-07	4.510189e-08	1.437217e-09	3.735195e-11	1.770354e-01	2.564980e-01	5.563391e-01	1.692830e+00
2022-07-30	20:00:00	2459791.333333	127.334	29.17	8.397254e-07	4.483684e-08	1.429107e-09	3.716533e-11	1.759838e-01	2.549906e-01	5.532000e-01	1.684372e+00
2022-07-30	21:00:00	2459791.375000	127.374	29.04	8.347441e-07	4.457378e-08	1.421063e-09	3.698041e-11	1.749399e-01	2.534946e-01	5.500860e-01	1.675991e+00
2022-07-30	22:00:00	2459791.416667	127.414	28.91	8.297990e-07	4.431269e-08	1.413083e-09	3.679719e-11	1.739035e-01	2.520098e-01	5.469970e-01	1.667688e+00
2022-07-30	23:00:00	2459791.458333	127.454	28.78	8.248900e-07	4.405357e-08	1.405167e-09	3.661567e-11	1.728747e-01	2.505361e-01	5.439327e-01	1.659461e+00
2022-07-31	00:00:00	2459791.500000	127.494	28.65	8.200169e-07	4.379639e-08	1.397314e-09	3.643582e-11	1.718534e-01	2.490735e-01	5.408930e-01	1.651310e+00
2022-07-31	01:00:00	2459791.541667	127.533	28.53	8.151793e-07	4.354115e-08	1.389525e-09	3.625763e-11	1.708396e-01	2.476219e-01	5.378778e-01	1.643234e+00
2022-07-31	02:00:00	2459791.583333	127.573	28.40	8.103772e-07	4.328783e-08	1.381798e-09	3.608111e-11	1.698332e-01	2.461813e-01	5.348868e-01	1.635234e+00
2022-07-31	03:00:00	2459791.625000	127.613	28.28	8.056102e-07	4.303642e-08	1.374134e-09	3.590623e-11	1.688342e-01	2.447515e-01	5.319201e-01	1.627308e+00
2022-07-31	04:00:00	2459791.666667	127.653	28.15	8.008782e-07	4.278691e-08	1.366532e-09	3.573298e-11	1.678425e-01	2.433325e-01	5.289773e-01	1.619457e+00
2022-07-31	05:00:00	2459791.708333	127.693	28.03	7.961809e-07	4.253929e-08	1.358991e-09	3.556137e-11	1.668581e-01	2.419243e-01	5.260583e-01	1.611679e+00
2022-07-31	06:00:00	2459791.750000	127.733	27.91	7.915182e-07	4.229354e-08	1.351511e-09	3.539136e-11	1.658809e-01	2.405267e-01	5.231631e-01	1.603974e+00
2022-07-31	07:00:00	2459791.791667	127.773	27.79	7.868898e-07	4.204966e-08	1.344093e-09	3.522297e-11	1.649109e-01	2.391397e-01	5.202914e-01	1.596342e+00
2022-07-31	08:00:00	2459791.833333	127.812	27.67	7.822954e-07	4.180763e-08	1.336735e-09	3.505617e-11	1.639480e-01	2.377633e-01	5.174430e-01	1.588783e+00
2022-07-31	09:00:00	2459791.875000	127.852	27.56	7.777350e-07	4.156744e-08	1.329436e-09	3.489096e-11	1.629923e-01	2.363973e-01	5.146180e-01	1.581295e+00
2022-07-31	10:00:00	2459791.916667	127.892	27.44	7.732082e-07	4.132908e-08	1.322198e-09	3.472732e-11	1.620436e-01	2.350417e-01	5.118160e-01	1.573879e+00
2022-07-31	11:00:00	2459791.958333	127.932	27.32	7.687150e-07	4.109254e-08	1.315019e-09	3.456526e-11	1.611019e-01	2.336965e-01	5.090370e-01	1.566534e+00
2022-07-31	12:00:00	2459792.000000	127.972	27.21	7.642550e-07	4.085780e-08	1.307899e-09	3.440475e-11	1.601672e-01	2.323615e-01	5.062808e-01	1.559260e+00
2022-07-31	13:00:00	2459792.041667	128.012	27.10	7.598280e-07	4.062486e-08	1.300837e-09	3.424579e-11	1.592395e-01	2.310368e-01	5.035473e-01	1.552055e+00
2022-07-31	14:00:00	2459792.083333	128.052	26.99	7.554340e-07	4.039370e-08	1.293834e-09	3.408836e-11	1.583186e-01	2.297222e-01	5.008363e-01	1.544921e+00
2022-07-31	15:00:00	2459792.125000	128.091	26.87	7.510726e-07	4.016432e-08	1.286888e-09	3.393247e-11	1.574046e-01	2.284176e-01	4.981477e-01	1.537856e+00
2022-07-31	16:00:00	2459792.166667	128.131	26.76	7.467437e-07	3.993670e-08	1.280000e-09	3.377810e-11	1.564973e-01	2.271232e-01	4.954813e-01	1.530859e+00
2022-07-31	17:00:00	2459792.208333	128.171	26.66	7.424470e-07	3.971083e-08	1.273169e-09	3.362524e-11	1.555969e-01	2.258386e-01	4.928371e-01	1.523932e+00
2022-07-31	18:00:00	2459792.250000	128.211	26.55	7.381824e-07	3.948670e-08	1.266395e-09	3.347388e-11	1.547031e-01	2.245640e-01	4.902148e-01	1.517072e+00
2022-07-31	19:00:00	2459792.291667	128.251	26.44	7.339497e-07	3.926431e-08	1.259677e-09	3.332402e-11	1.538161e-01	2.232992e-01	4.876144e-01	1.510280e+00
2022-07-31	20:00:00	2459792.333333	128.291	26.34	7.297487e-07	3.904363e-08	1.253015e-09	3.317564e-11	1.529357e-01	2.220442e-01	4.850357e-01	1.503555e+00
2022-07-31	21:00:00	2459792.375000	128.331	26.23	7.255792e-07	3.882466e-08	1.246409e-09	3.302874e-11	1.520618e-01	2.207989e-01	4.824786e-01	1.496898e+00
2022-07-31	22:00:00	2459792.416667	128.370	26.13	7.214410e-07	3.860739e-08	1.239859e-09	3.288331e-11	1.511946e-01	2.195632e-01	4.799429e-01	1.490306e+00
2022-07-31	23:00:00	2459792.458333	128.410	26.03	7.173339e-07	3.839181e-08	1.233363e-09	3.273933e-11	1.503339e-01	2.183372e-01	4.774285e-01	1.483781e+00
2022-08-01	00:00:00	2459792.500000	128.450	25.92	7.132578e-07	3.817790e-08	1.226922e-09	3.259681e-11	1.494796e-01	2.171207e-01	4.749353e-01	1.477322e+00
2022-08-01	01:00:00	2459792.541667	128.490	25.82	7.092123e-07	3.796566e-08	1.220536e-09	3.245572e-11	1.486318e-01	2.159137e-01	4.724632e-01	1.470928e+00
2022-08-01	02:00:00	2459792.583333	128.530	25.72	7.051975e-07	3.775509e-08	1.214204e-09	3.231607e-11	1.477904e-01	2.147161e-01	4.700120e-01	1.464599e+00
2022-08-01	03:00:00	2459792.625000	128.570	25.63	7.012130e-07	3.754615e-08	1.207925e-09	3.217785e-11	1.469553e-01	2.135279e-01	4.675816e-01	1.458334e+00
2022-08-01	04:00:00	2459792.666667	128.610	25.53	6.972587e-07	3.733886e-08	1.201700e-09	3.204104e-11	1.461266e-01	2.123490e-01	4.651719e-01	1.452134e+00
2022-08-01	05:00:00	2459792.708333	128.649	25.43	6.933344e-07	3.713319e-08	1.195528e-09	3.190565e-11	1.453042e-01	2.111794e-01	4.627827e-01	1.445998e+00
2022-08-01	06:00:00	2459792.750000	128.689	25.34	6.894400e-07	3.692914e-08	1.189409e-09	3.177165e-11	1.444880e-01	2.100189e-01	4.604140e-01	1.439925e+00
2022-08-01	07:00:00	2459792.791667	128.729	25.24	6.855752e-07	3.672670e-08	1.183342e-09	3.163905e-11	1.436781e-01	2.088676e-01	4.580655e-01	1.433915e+00
2022-08-01	08:00:00	2459792.833333	128.769	25.15	6.817399e-07	3.652586e-08	1.177327e-09	3.150783e-11	1.428743e-01	2.077254e-01	4.557373e-01	1.427968e+00
2022-08-01	09:00:00	2459792.875000	128.809	25.06	6.779339e-07	3.632661e-08	1.171364e-09	3.137799e-11	1.420767e-01	2.065923e-01	4.534291e-01	1.422084e+00
2022-08-01	10:00:00	2459792.916667	128.849	24.96	6.741570e-07	3.612894e-08	1.165453e-09	3.124952e-11	1.412851e-01	2.054681e-01	4.511409e-01	1.416261e+00
2022-08-01	11:00:00	2459792.958333	128.889	24.87	6.704091e-07	3.593283e-08	1.159593e-09	3.112241e-11	1.404997e-01	2.043528e-01	4.488724e-01	1.410501e+00
2022-08-01	12:00:00	2459793.000000	128.929	24.78	6.666900e-07	3.573829e-08	1.153784e-09	3.099666e-11	1.397203e-01	2.032465e-01	4.466237e-01	1.404801e+00
2022-08-01	13:00:00	2459793.041667	128.968	24.69	6.629995e-07	3.554530e-08	1.148025e-09	3.087225e-11	1.389468e-01	2.021489e-01	4.443946e-01	1.399163e+00
2022-08-01	14:00:00	2459793.083333	129.008	24.61	6.593375e-07	3.535385e-08	1.142317e-09	3.074919e-11	1.381794e-01	2.010601e-01	4.421850e-01	1.393586e+00
2022-08-01	15:00:00	2459793.125000	129.048	24.52	6.557038e-07	3.516394e-08	1.136659e-09	3.062745e-11	1.374178e-01	1.999801e-01	4.399948e-01	1.388069e+00
2022-08-01	16:00:00	2459793.166667	129.088	24.43	6.520981e-07	3.497555e-08	1.131050e-09	3.050705e-11	1.366622e-01	1.989087e-01	4.378237e-01	1.382612e+00
2022-08-01	17:00:00	2459793.208333	129.128	24.35	6.485205e-07	3.478867e-08	1.125491e-09	3.038796e-11	1.359124e-01	1.978459e-01	4.356719e-01	1.377214e+00
2022-08-01	18:00:00	2459793.250000	129.168	24.27	6.449706e-07	3.460330e-08	1.119982e-09	3.027018e-11	1.351684e-01	1.967917e-01	4.335390e-01	1.371877e+00
2022-08-01	19:00:00	2459793.291667	129.208	24.18	6.414483e-07	3.441943e-08	1.114521e-09	3.015370e-11	1.344303e-01	1.957460e-01	4.314251e-01	1.366598e+00
2022-08-01	20:00:00	2459793.333333	129.248	24.10	6.379536e-07	3.423705e-08	1.109108e-09	3.003852e-11	1.336979e-01	1.947088e-01	4.293300e-01	1.361378e+00
2022-08-01	21:00:00	2459793.375000	129.287	24.02	6.344861e-07	3.405614e-08	1.103744e-09	2.992464e-11	1.329712e-01	1.936800e-01	4.272536e-01	1.356216e+00
2022-08-01	22:00:00	2459793.416667	129.327	23.94	6.310458e-07	3.387671e-08	1.098428e-09	2.981203e-11	1.322502e-01	1.926595e-01	4.251958e-01	1.351113e+00
2022-08-01	23:00:00	2459793.458333	129.367	23.86	6.276325e-07	3.369875e-08	1.093160e-09	2.970070e-11	1.315348e-01	1.916474e-01	4.231565e-01	1.346067e+00
2022-08-02	00:00:00	2459793.500000	129.407	23.78	6.242460e-07	3.352223e-08	1.087939e-09	2.959065e-11	1.308251e-01	1.906436e-01	4.211356e-01	1.341079e+00
2022-08-02	01:00:00	2459793.541667	129.447	23.70	6.208862e-07	3.334716e-08	1.082766e-09	2.948185e-11	1.301210e-01	1.896479e-01	4.191330e-01	1.336149e+00
2022-08-02	02:00:00	2459793.583333	129.487	23.63	6.175529e-07	3.317353e-08	1.077639e-09	2.937432e-11	1.294225e-01	1.886605e-01	4.171485e-01	1.331275e+00
2022-08-02	03:00:00	2459793.625000	129.527	23.55	6.142461e-07	3.300133e-08	1.072559e-09	2.926803e-11	1.287294e-01	1.876812e-01	4.151821e-01	1.326458e+00
2022-08-02	04:00:00	2459793.666667	129.567	23.48	6.109654e-07	3.283056e-08	1.067526e-09	2.916299e-11	1.280419e-01	1.867099e-01	4.132337e-01	1.321697e+00
2022-08-02	05:00:00	2459793.708333	129.606	23.40	6.077109e-07	3.266119e-08	1.062539e-09	2.905918e-11	1.273598e-01	1.857467e-01	4.113032e-01	1.316993e+00
2022-08-02	06:00:00	2459793.750000	129.646	23.33	6.044823e-07	3.249323e-08	1.057597e-09	2.895661e-11	1.266832e-01	1.847915e-01	4.093904e-01	1.312344e+00
2022-08-02	07:00:00	2459793.791667	129.686	23.26	6.012795e-07	3.232667e-08	1.052702e-09	2.885527e-11	1.260120e-01	1.838443e-01	4.074953e-01	1.307751e+00

2022-08-02 08:00:00	2459793.833333	129.726	23.19	5.981023e-07	3.216149e-08	1.047851e-09	2.875514e-11	1.253461e-01	1.829049e-01	4.056178e-01	1.303213e+00
2022-08-02 09:00:00	2459793.875000	129.766	23.12	5.949506e-07	3.199770e-08	1.043046e-09	2.865623e-11	1.246856e-01	1.819734e-01	4.037578e-01	1.298731e+00
2022-08-02 10:00:00	2459793.916667	129.806	23.05	5.918243e-07	3.183528e-08	1.038286e-09	2.855852e-11	1.240304e-01	1.810498e-01	4.019152e-01	1.294303e+00
2022-08-02 11:00:00	2459793.958333	129.846	22.98	5.887231e-07	3.167423e-08	1.033571e-09	2.846202e-11	1.233805e-01	1.801338e-01	4.000898e-01	1.289929e+00
2022-08-02 12:00:00	2459794.000000	129.886	22.91	5.856471e-07	3.151454e-08	1.028900e-09	2.836671e-11	1.227358e-01	1.792257e-01	3.982817e-01	1.285610e+00
2022-08-02 13:00:00	2459794.041667	129.925	22.84	5.825960e-07	3.135620e-08	1.024273e-09	2.827260e-11	1.220964e-01	1.783251e-01	3.964907e-01	1.281344e+00
2022-08-02 14:00:00	2459794.083333	129.965	22.78	5.795697e-07	3.119920e-08	1.019690e-09	2.817967e-11	1.214622e-01	1.774323e-01	3.947167e-01	1.277133e+00
2022-08-02 15:00:00	2459794.125000	130.005	22.71	5.765680e-07	3.104353e-08	1.015151e-09	2.808792e-11	1.208331e-01	1.765470e-01	3.929596e-01	1.272974e+00
2022-08-02 16:00:00	2459794.166667	130.045	22.65	5.735909e-07	3.088920e-08	1.010655e-09	2.799734e-11	1.202092e-01	1.756693e-01	3.912194e-01	1.268869e+00
2022-08-02 17:00:00	2459794.208333	130.085	22.58	5.706381e-07	3.073619e-08	1.006203e-09	2.790794e-11	1.195904e-01	1.747991e-01	3.894959e-01	1.264817e+00
2022-08-02 18:00:00	2459794.250000	130.125	22.52	5.677096e-07	3.058449e-08	1.001793e-09	2.781970e-11	1.189766e-01	1.739364e-01	3.877891e-01	1.260818e+00
2022-08-02 19:00:00	2459794.291667	130.165	22.46	5.648052e-07	3.043410e-08	9.974269e-10	2.773261e-11	1.183679e-01	1.730811e-01	3.860988e-01	1.256871e+00
2022-08-02 20:00:00	2459794.333333	130.205	22.40	5.619248e-07	3.028500e-08	9.931030e-10	2.764668e-11	1.177643e-01	1.722332e-01	3.844250e-01	1.252977e+00
2022-08-02 21:00:00	2459794.375000	130.244	22.34	5.590683e-07	3.013720e-08	9.888215e-10	2.756190e-11	1.171656e-01	1.713926e-01	3.827677e-01	1.249135e+00
2022-08-02 22:00:00	2459794.416667	130.284	22.28	5.562355e-07	2.999069e-08	9.845821e-10	2.747826e-11	1.165720e-01	1.705594e-01	3.811266e-01	1.245344e+00
2022-08-02 23:00:00	2459794.458333	130.324	22.22	5.534262e-07	2.984546e-08	9.803846e-10	2.739576e-11	1.159832e-01	1.697334e-01	3.795018e-01	1.241605e+00
2022-08-03 00:00:00	2459794.500000	130.364	22.16	5.506405e-07	2.970149e-08	9.762289e-10	2.731440e-11	1.153994e-01	1.689147e-01	3.778932e-01	1.237917e+00
2022-08-03 01:00:00	2459794.541667	130.404	22.10	5.478781e-07	2.955880e-08	9.721147e-10	2.723416e-11	1.148205e-01	1.681032e-01	3.763006e-01	1.234281e+00
2022-08-03 02:00:00	2459794.583333	130.444	22.05	5.451389e-07	2.941736e-08	9.680419e-10	2.715505e-11	1.142464e-01	1.672988e-01	3.747240e-01	1.230696e+00
2022-08-03 03:00:00	2459794.625000	130.484	21.99	5.424228e-07	2.927717e-08	9.640101e-10	2.707706e-11	1.136772e-01	1.665016e-01	3.731633e-01	1.227161e+00
2022-08-03 04:00:00	2459794.666667	130.524	21.94	5.397297e-07	2.913823e-08	9.600192e-10	2.700018e-11	1.131128e-01	1.657114e-01	3.716185e-01	1.223677e+00
2022-08-03 05:00:00	2459794.708333	130.563	21.89	5.370594e-07	2.900053e-08	9.560691e-10	2.692442e-11	1.125532e-01	1.649283e-01	3.700894e-01	1.220243e+00
2022-08-03 06:00:00	2459794.750000	130.603	21.83	5.344119e-07	2.886406e-08	9.521594e-10	2.684976e-11	1.119983e-01	1.641522e-01	3.685760e-01	1.216859e+00
2022-08-03 07:00:00	2459794.791667	130.643	21.78	5.317870e-07	2.872882e-08	9.482901e-10	2.677620e-11	1.114482e-01	1.633830e-01	3.670782e-01	1.213526e+00
2022-08-03 08:00:00	2459794.833333	130.683	21.73	5.291845e-07	2.859479e-08	9.444609e-10	2.670375e-11	1.109028e-01	1.626208e-01	3.655959e-01	1.210242e+00
2022-08-03 09:00:00	2459794.875000	130.723	21.68	5.266045e-07	2.846198e-08	9.406716e-10	2.663239e-11	1.103621e-01	1.618655e-01	3.641291e-01	1.207008e+00
2022-08-03 10:00:00	2459794.916667	130.763	21.63	5.240467e-07	2.833038e-08	9.369221e-10	2.656211e-11	1.098261e-01	1.611171e-01	3.626777e-01	1.203823e+00
2022-08-03 11:00:00	2459794.958333	130.803	21.58	5.215110e-07	2.819998e-08	9.332121e-10	2.649293e-11	1.092947e-01	1.603755e-01	3.612416e-01	1.200688e+00
2022-08-03 12:00:00	2459795.000000	130.843	21.53	5.189974e-07	2.807077e-08	9.295415e-10	2.642483e-11	1.087679e-01	1.596407e-01	3.598207e-01	1.197601e+00
2022-08-03 13:00:00	2459795.041667	130.883	21.49	5.165057e-07	2.794275e-08	9.259102e-10	2.635781e-11	1.082457e-01	1.589126e-01	3.584150e-01	1.194564e+00
2022-08-03 14:00:00	2459795.083333	130.922	21.44	5.140358e-07	2.781592e-08	9.223178e-10	2.629186e-11	1.077280e-01	1.581913e-01	3.570244e-01	1.191575e+00
2022-08-03 15:00:00	2459795.125000	130.962	21.39	5.115876e-07	2.769026e-08	9.187642e-10	2.622699e-11	1.072150e-01	1.574767e-01	3.556489e-01	1.188635e+00
2022-08-03 16:00:00	2459795.166667	131.002	21.35	5.091609e-07	2.756578e-08	9.152494e-10	2.616318e-11	1.067064e-01	1.567687e-01	3.542883e-01	1.185743e+00
2022-08-03 17:00:00	2459795.208333	131.042	21.31	5.067558e-07	2.744246e-08	9.117730e-10	2.610045e-11	1.062023e-01	1.560674e-01	3.529426e-01	1.182900e+00
2022-08-03 18:00:00	2459795.250000	131.082	21.26	5.043720e-07	2.732030e-08	9.083350e-10	2.603877e-11	1.057028e-01	1.553727e-01	3.516118e-01	1.180105e+00
2022-08-03 19:00:00	2459795.291667	131.122	21.22	5.020094e-07	2.719929e-08	9.049351e-10	2.597815e-11	1.052076e-01	1.546845e-01	3.502957e-01	1.177357e+00
2022-08-03 20:00:00	2459795.333333	131.162	21.18	4.996680e-07	2.707944e-08	9.015733e-10	2.591859e-11	1.047169e-01	1.540029e-01	3.489944e-01	1.174658e+00
2022-08-03 21:00:00	2459795.375000	131.202	21.14	4.973477e-07	2.696072e-08	8.982493e-10	2.586008e-11	1.042307e-01	1.533277e-01	3.477076e-01	1.172006e+00
2022-08-03 22:00:00	2459795.416667	131.242	21.10	4.950483e-07	2.684315e-08	8.949630e-10	2.580262e-11	1.037488e-01	1.526591e-01	3.464355e-01	1.169402e+00
2022-08-03 23:00:00	2459795.458333	131.281	21.06	4.927697e-07	2.672670e-08	8.917142e-10	2.574622e-11	1.032713e-01	1.519969e-01	3.451780e-01	1.166846e+00
2022-08-04 00:00:00	2459795.500000	131.321	21.02	4.905119e-07	2.661139e-08	8.885028e-10	2.569085e-11	1.027981e-01	1.513411e-01	3.439348e-01	1.164337e+00
2022-08-04 01:00:00	2459795.541667	131.361	20.98	4.882748e-07	2.649720e-08	8.853286e-10	2.563653e-11	1.023292e-01	1.506916e-01	3.427061e-01	1.161875e+00
2022-08-04 02:00:00	2459795.583333	131.401	20.95	4.860581e-07	2.638412e-08	8.821916e-10	2.558325e-11	1.018647e-01	1.500486e-01	3.414918e-01	1.159460e+00
2022-08-04 03:00:00	2459795.625000	131.441	20.91	4.838619e-07	2.627215e-08	8.790915e-10	2.553100e-11	1.014044e-01	1.494118e-01	3.402917e-01	1.157092e+00
2022-08-04 04:00:00	2459795.666667	131.481	20.87	4.816861e-07	2.616130e-08	8.760281e-10	2.547979e-11	1.009484e-01	1.487813e-01	3.391060e-01	1.154771e+00
2022-08-04 05:00:00	2459795.708333	131.521	20.84	4.795305e-07	2.605154e-08	8.730015e-10	2.542962e-11	1.004967e-01	1.481571e-01	3.379344e-01	1.152497e+00
2022-08-04 06:00:00	2459795.750000	131.561	20.81	4.773950e-07	2.594288e-08	8.700114e-10	2.538048e-11	1.000491e-01	1.475392e-01	3.367769e-01	1.150270e+00
2022-08-04 07:00:00	2459795.791667	131.600	20.77	4.752796e-07	2.583531e-08	8.670576e-10	2.533236e-11	9.960579e-02	1.469274e-01	3.356335e-01	1.148090e+00
2022-08-04 08:00:00	2459795.833333	131.640	20.74	4.731842e-07	2.572883e-08	8.641402e-10	2.528528e-11	9.916665e-02	1.463219e-01	3.345042e-01	1.145956e+00
2022-08-04 09:00:00	2459795.875000	131.680	20.71	4.711086e-07	2.562343e-08	8.612588e-10	2.523922e-11	9.873166e-02	1.457225e-01	3.333888e-01	1.143868e+00
2022-08-04 10:00:00	2459795.916667	131.720	20.68	4.690528e-07	2.551911e-08	8.584136e-10	2.519418e-11	9.830083e-02	1.451292e-01	3.322874e-01	1.141827e+00
2022-08-04 11:00:00	2459795.958333	131.760	20.65	4.670167e-07	2.541586e-08	8.556042e-10	2.515017e-11	9.787411e-02	1.445420e-01	3.311999e-01	1.139832e+00
2022-08-04 12:00:00	2459796.000000	131.800	20.62	4.650002e-07	2.531368e-08	8.528305e-10	2.510718e-11	9.745151e-02	1.439609e-01	3.301263e-01	1.137884e+00
2022-08-04 13:00:00	2459796.041667	131.840	20.59	4.630032e-07	2.521257e-08	8.500926e-10	2.506521e-11	9.703299e-02	1.433859e-01	3.290664e-01	1.135982e+00
2022-08-04 14:00:00	2459796.083333	131.880	20.56	4.610257e-07	2.511251e-08	8.473902e-10	2.502427e-11	9.661855e-02	1.428168e-01	3.280203e-01	1.134126e+00
2022-08-04 15:00:00	2459796.125000	131.920	20.54	4.590674e-07	2.501351e-08	8.447232e-10	2.498434e-11	9.620816e-02	1.422538e-01	3.269880e-01	1.132317e+00
2022-08-04 16:00:00	2459796.166667	131.960	20.51	4.571285e-07	2.491556e-08	8.420916e-10	2.494542e-11	9.580180e-02	1.416968e-01	3.259693e-01	1.130553e+00
2022-08-04 17:00:00	2459796.208333	131.999	20.49	4.552087e-07	2.481866e-08	8.394952e-10	2.490753e-11	9.539946e-02	1.411457e-01	3.249642e-01	1.128836e+00
2022-08-04 18:00:00	2459796.250000	132.039	20.46	4.533079e-07	2.472280e-08	8.369340e-10	2.487066e-11	9.500112e-02	1.406005e-01	3.239728e-01	1.127164e+00
2022-08-04 19:00:00	2459796.291667	132.079	20.44	4.514262e-07	2.462798e-08	8.344077e-10	2.483480e-11	9.460676e-02	1.400613e-01	3.229949e-01	1.125539e+00
2022-08-04 20:00:00	2459796.333333	132.119	20.42	4.495634e-07	2.453420e-08	8.319165e-10	2.479995e-11	9.421637e-02	1.395279e-01	3.220306e-01	1.123960e+00
2022-08-04 21:00:00	2459796.375000	132.159	20.39	4.477195e-07	2.444144e-08	8.294601e-10	2.476613e-11	9.382993e-02	1.390004e-01	3.210797e-01	1.122427e+00
2022-08-04 22:00:00	2459796.416667	132.199	20.37	4.458943e-07	2.434972e-08	8.270385e-10	2.473332e-11	9.344742e-02	1.384788e-01	3.201423e-01	1.120940e+00
2022-08-04 23:00:00	2459796.458333	132.239	20.35	4.440878e-07	2.425901e-08	8.246515e-10	2.470153e-11	9.306882e-02	1.379629e-01	3.192183e-01	1.119499e+00
2022-08-05 00:00:00	2459796.500000	132.279	20.33	4.422999e-07	2.416933e-08	8.222992e-10	2.467075e-11	9.269413e-02	1.374529e-01	3.183078e-01	1.118105e+00
2022-08-05 01:00:00	2459796.541667	132.319	20.31	4.405305e-07	2.408066e-08	8.199814e-10	2.464100e-11	9.232332e-02	1.369486e-01	3.174106e-01	1.116756e+00
2022-08-05 02:00:00	2459796.583333	132.358	20.29	4.387796e-07	2.399301e-08	8.176981e-10	2.461226e-11	9.195637e-02	1.364501e-01	3.165267e-01	1.115454e+00
2022-08-05 03:00:00	2459796.625000	132.398	20.28	4.370471e-07	2.390636e-08	8.154492e-10	2.458454e-11	9.159328e-02	1.359573e-01	3.156562e-01	1.114197e+00
2022-08-05 04:00:00	2459796.666667	132.438	20.26	4.353328e-07	2.382072e-08	8.132346e-10	2.455784e-11	9.123403e-02	1.354703e-01	3.147989e-01	1.112987e+00
2022-08-05 05:00:00	2459796.708333	132.478	20.25	4.336369e-07	2.373608e-08	8.110543e-10	2.453217e-11	9.087860e-02	1.349889e-01	3.139549e-01	1.111824e+00
2022-08-05 06:00:00	2459796.750000	132.518	20.23	4.319591e-07	2.365244e-08	8.089082e-10	2.450752e-11	9.052697e-02	1.345133e-01	3.131242e-01	1.110707e+00
2022-08-05 07:00:00	2459796.791667	132.558	20.22	4.302993e-07	2.356980e-08	8.067963e-10	2.448389e-11	9.017914e-02	1.340433e-01	3.123067e-01	1.109636e+00
2022-08-05 08:00:00	2459796.833333	132.598	20.20	4.286577e-07	2.348815e-08	8.047185e-10	2.446129e-11	8.983509e-02	1.335789e-01	3.115024e-01	1.108612e+00
2022-08-05 09:00:00	2459796.875000	132.638	20.19	4.270340e-07	2.340748e-08	8.026748e-10	2.443972e-11	8.949480e-02	1.331202e-01	3.107113e-01	1.107634e+00
2022-08-05 10:00:00	2459796.916667	132.678	20.18	4.254281e-07	2.332781e-08	8.006651e-10	2.441918e-11	8.915827e-02	1.326671e-01	3.099333e-01	1.106703e+00
2022-08-05 11:00:00	2459796.958333	132.718	20.17	4.238402e-07	2.324912e-08	7.986894e-10	2.439968e-11	8.882547e-02	1.322196e-01	3.091685e-01	1.105819e+00
2022-08-05 12:00:00	2459797.000000	132.757	20.16	4.222699e-07	2.317141e-08	7.967477e-10	2.438121e-11	8.849640e-02	1.317776e-01	3.084169e-01	1.104982e+00
2022-08-05 13:00:00	2459797.041667	132.797	20.15	4.207174e-07	2.309468e-08	7.948399e-10	2.436378e-11	8.817103e-02	1.313412e-01	3.076784e-01	1.104192e+00
2022-08-05 14:00:00	2459797.083333	132.837	20.14	4.191826e-07	2.301892e-08	7.929660e-10	2.434740e-11	8.784937e-02	1.309104e-01	3.069530e-01	1.103450e+00
2022-08-05 15:00:00	2459797.125000	132.877	20.13	4.176653e-07	2.294414e-08	7.911261e-10	2.433206e-11	8.753139e-02	1.304851e-01	3.062408e-01	1.102755e+00
2022-08-05 16:00:00	2459797.166667	132.917	20.12	4.161655e-07	2.287033e-08	7.893200e-10	2.431777e-11	8.721708e-02	1.300654e-01	3.055417e-01	1.102107e+00
2022-08-05 17:00:00	2459797.208333	132.957	20.12	4.146833e-07	2.279749e-08	7.875478e-10	2.430453e-11	8.690643e-02	1.296511e-01	3.048557e-01	1.101507e+00
2022-08-05 18:00:00	2459797.250000	132.997	20.11	4.132184e-07	2.272561e-08	7.858095e-10	2.429235e-11	8.659943e-02	1.292424e-01	3.041828e-01	1.100955e+00
2022-08-05 19:00:00	2459797.291667	133.037	20.11	4.117709e-07	2.265470e-08	7.841050e-10	2.428123e-11	8.629607e-02	1.288391e-01	3.035230e-01	1.100451e+00
2022-08-05 20:00:00	2459797.333333	133.077	20.11	4.103406e-07	2.258475e-08	7.824345e-10	2.427118e-11	8.599634e-02	1.284413e-01	3.028763e-01	1.099995e+00
2022-08-05 21:00:00	2459797.375000	133.117	20.10	4.089277e-07	2.251577e-08	7.807979e-10	2.426219e-11	8.570021e-02	1.280489e-01	3.022428e-01	1.099588e+00
2022-08-05 22:00:00	2459797.416667	133.156	20.10	4.075319e-07	2.244774e-08	7.791951e-10	2.425429e-11	8.540770e-02	1.276620e-01	3.016224e-01	1.099230e+00
2022-08-05 23:00:00	2459797.458333	133.196	20.10	4.061532e-07	2.238066e-08	7.776264e-10	2.424746e-11	8.511877e-02	1.272806e-01	3.010151e-01	1.098921e+00
2022-08-06 00:00:00	2459797.500000	133.236	20.10	4.047917e-07	2.231454e-08	7.760916e-10	2.424173e-11	8.483343e-02	1.269046e-01	3.004210e-01	1.098661e+00
2022-08-06 01:00:00	2459797.541667	133.276	20.10	4.034472e-07	2.224938e-08	7.745908e-10	2.423708e-11	8.455166e-02	1.265339e-01	2.998401e-01	1.098450e+00
2022-08-06 02:00:00	2459797.583333	133.316	20.10	4.021197e-07	2.218516e-08	7.731240e-10	2.423354e-11	8.427345e-02	1.261688e-01	2.992723e-01	1.098290e+00
2022-08-06 03:00:00	2459797.625000	133.356	20.11	4.008091e-07	2.212190e-08	7.716914e-10	2.423110e-11	8.399879e-02	1.258090e-01	2.987177e-01	1.098179e+00
2022-08-06 04:00:00	2459797.666667	133.396	20.11	3.995155e-07	2.205958e-08	7.702929e-10	2.422978e-11	8.372768e-02	1.254546e-01	2.981764e-01	1.098119e+00
2022-08-06 05:00:00	2459797.708333	133.436	20.11	3.982387e-07	2.199822e-08	7.689286e-10	2.422957e-11	8.346010e-02	1.251056e-01	2.976483e-01	1.098110e+00
2022-08-06 06:00:00	2459797.750000	133.476	20.12	3.969787e-07	2.193780e-08	7.675986e-10	2.423049e-11	8.319604e-02	1.247620e-01	2.971334e-01	1.098152e+00
2022-08-06 07:00:00	2459797.791667	133.516	20.13	3.957356e-07	2.187832e-08	7.663029e-10	2.423255e-11	8.293551e-02	1.244237e-01	2.966319e-01	1.098245e+00
2022-08-06 08:00:00	2459797.833333	133.555	20.13	3.945091e-07	2.181980e-08	7.650417e-10	2.423576e-11	8.267848e-02	1.240909e-01	2.961437e-01	1.098390e+00
2022-08-06 09:00:00	2459797.875000	133.595	20.14	3.932994e-07	2.176221e-08	7.638150e-10	2.424011e-11	8.242495e-02	1.237634e-01	2.956688e-01	1.098588e+00
2022-08-06 10:00:00	2459797.916667	133.635	20.15	3.921063e-07	2.170557e-08	7.626229e-10	2.424563e-11	8.217492e-02	1.234413e-01	2.952074e-01	1.098838e+00
2022-08-06 11:00:00	2459797.958333	133.675	20.16	3.909299e-07	2.164988e-08	7.614656e-10	2.425232e-11	8.192837e-02	1.231245e-01	2.947594e-01	1.099141e+00
2022-08-06 12:00:00	2459798.000000	133.715	20.17	3.897701e-07	2.159512e-08	7.603431e-10	2.426019e-11	8.168530e-02	1.228132e-01	2.943249e-01	1.099498e+00
2022-08-06 13:00:00	2459798.041667	133.755	20.18	3.886268e-07	2.154131e-08	7.592555e-10	2.426926e-11	8.144570e-02	1.225071e-01	2.939039e-01	1.099908e+00
2022-08-06 14:00:00	2459798.083333	133.795	20.20	3.875001e-07	2.148845e-08	7.582030e-10	2.427952e-11	8.120957e-02	1.222065e-01	2.934964e-01	1.100374e+00
2022-08-06 15:00:00	2459798.125000	133.835	20.21	3.863898e-07	2.143652e-08	7.571857e-10	2.429100e-11	8.097690e-02	1.219112e-01	2.931027e-01	1.100894e+00
2022-08-06 16:00:00	2459798.166667	133.875	20.23	3.852961e-07	2.138554e-08	7.562037e-10	2.430370e-11	8.074768e-02	1.216212e-01	2.927226e-01	1.101470e+00
2022-08-06 17:00:00	2459798.208333	133.915	20.24	3.842188e-07	2.133550e-08	7.552573e-10	2.431765e-11	8.052190e-02	1.213367e-01	2.923562e-01	1.102102e+00
2022-08-06 18:00:00	2459798.250000	133.955	20.26	3.831579e-07	2.128641e-08	7.543465e-10	2.433284e-11	8.029958e-02	1.210575e-01	2.920036e-01	1.102790e+00
2022-08-06 19:00:00	2459798.291667	133.994	20.28	3.821135e-07	2.123826e-08	7.534716e-10	2.434930e-11	8.008069e-02	1.207836e-01	2.916650e-01	1.103536e+00
2022-08-06 20:00:00	2459798.333333	134.034	20.30	3.810854e-07	2.119105e-08	7.526327e-10	2.436703e-11	7.986523e-02	1.205152e-01	2.913402e-01	1.104340e+00
2022-08-06 21:00:00	2459798.375000	134.074	20.32	3.800737e-07	2.114479e-08	7.518300e-10	2.438605e-11	7.965320e-02	1.202521e-01	2.910295e-01	1.105202e+00
2022-08-06 22:00:00	2459798.416667	134.114	20.34	3.790784e-07	2.109948e-08	7.510637e-10	2.440638e-11	7.944460e-02	1.199944e-01	2.907329e-01	1.106123e+00
2022-08-06 23:00:00	2459798.458333	134.154	20.36	3.780993e-07	2.105512e-08	7.503340e-10	2.442803e-11	7.923943e-02	1.197421e-01	2.904504e-01	1.107104e+00
2022-08-07 00:00:00	2459798.500000	134.194	20.38	3.771366e-07	2.101170e-08	7.496411e-10	2.445102e-11	7.903767e-02	1.194952e-01	2.901822e-01	1.108146e+00
2022-08-07 01:00:00	2459798.541667	134.234	20.41	3.761902e-07	2.096924e-08	7.489854e-10	2.447536e-11	7.883933e-02	1.192537e-01	2.899284e-01	1.109249e+00
2022-08-07 02:00:00	2459798.583333	134.274	20.43	3.752601e-07	2.092773e-08	7.483669e-10	2.450108e-11	7.864440e-02	1.190177e-01	2.896889e-01	1.110415e+00
2022-08-07 03:00:00	2459798.625000	134.314	20.46	3.743463e-07	2.088718e-08	7.477860e-10	2.452818e-11	7.845289e-02	1.187870e-01	2.894641e-01	1.111643e+00
2022-08-07 04:00:00	2459798.666667	134.354	20.49	3.734487e-07	2.084758e-08	7.472429e-10	2.455668e-11	7.826479e-02	1.185618e-01	2.892539e-01	1.112935e+00
2022-08-07 05:00:00	2459798.708333	134.394	20.52	3.725675e-07	2.080894e-08	7.467380e-10	2.458662e-11	7.808010e-02	1.183421e-01	2.890584e-01	1.114292e+00
2022-08-07 06:00:00	2459798.750000	134.433	20.55	3.717025e-07	2.077127e-08	7.462714e-10	2.461800e-11	7.789882e-02	1.181278e-01	2.888778e-01	1.115714e+00
2022-08-07 07:00:00	2459798.791667	134.473	20.58	3.708537e-07	2.073455e-08	7.458436e-10	2.465084e-11	7.772095e-02	1.179190e-01	2.887122e-01	1.117202e+00
2022-08-07 08:00:00	2459798.833333	134.513	20.62	3.700213e-07	2.069881e-08	7.454548e-10	2.468518e-11	7.754648e-02	1.177158e-01	2.885617e-01	1.118758e+00
2022-08-07 09:00:00	2459798.875000	134.553	20.65	3.692051e-07	2.066404e-08	7.451053e-10	2.472102e-11	7.737543e-02	1.175180e-01	2.884264e-01	1.120383e+00
2022-08-07 10:00:00	2459798.916667	134.593	20.69	3.684052e-07	2.063024e-08	7.447956e-10	2.475840e-11	7.720780e-02	1.173258e-01	2.883065e-01	1.122077e+00
2022-08-07 11:00:00	2459798.958333	134.633	20.72	3.676216e-07	2.059741e-08	7.445259e-10	2.479733e-11	7.704357e-02	1.171391e-01	2.882021e-01	1.123841e+00
2022-08-07 12:00:00	2459799.000000	134.673	20.76	3.668542e-07	2.056557e-08	7.442967e-10	2.483784e-11	7.688276e-02	1.169580e-01	2.881134e-01	1.125677e+00

2022-08-07	13:00:00	2459799.041667	134.713	20.80	3.661032e-07	2.053471e-08	7.441083e-10	2.487996e-11	7.672537e-02	1.167825e-01	2.880405e-01	1.127586e+00
2022-08-07	14:00:00	2459799.083333	134.753	20.84	3.653686e-07	2.050484e-08	7.439612e-10	2.492371e-11	7.657140e-02	1.166127e-01	2.879835e-01	1.129569e+00
2022-08-07	15:00:00	2459799.125000	134.793	20.89	3.646502e-07	2.047597e-08	7.438557e-10	2.496912e-11	7.642085e-02	1.164484e-01	2.879427e-01	1.131627e+00
2022-08-07	16:00:00	2459799.166667	134.833	20.93	3.639482e-07	2.044809e-08	7.437923e-10	2.501621e-11	7.627374e-02	1.162899e-01	2.879182e-01	1.133761e+00
2022-08-07	17:00:00	2459799.208333	134.873	20.97	3.632626e-07	2.042122e-08	7.437715e-10	2.506503e-11	7.613005e-02	1.161371e-01	2.879101e-01	1.135974e+00
2022-08-07	18:00:00	2459799.250000	134.912	21.02	3.625934e-07	2.039535e-08	7.437938e-10	2.511559e-11	7.598981e-02	1.159899e-01	2.879187e-01	1.138265e+00
2022-08-07	19:00:00	2459799.291667	134.952	21.07	3.619407e-07	2.037050e-08	7.438596e-10	2.516792e-11	7.585301e-02	1.158486e-01	2.879442e-01	1.140637e+00
2022-08-07	20:00:00	2459799.333333	134.992	21.12	3.613044e-07	2.034666e-08	7.439694e-10	2.522207e-11	7.571966e-02	1.157131e-01	2.879867e-01	1.143091e+00
2022-08-07	21:00:00	2459799.375000	135.032	21.17	3.606846e-07	2.032385e-08	7.441239e-10	2.527806e-11	7.558977e-02	1.155833e-01	2.880465e-01	1.145629e+00
2022-08-07	22:00:00	2459799.416667	135.072	21.23	3.600813e-07	2.030207e-08	7.443234e-10	2.533593e-11	7.546334e-02	1.154595e-01	2.881237e-01	1.148251e+00
2022-08-07	23:00:00	2459799.458333	135.112	21.28	3.594947e-07	2.028133e-08	7.445687e-10	2.539572e-11	7.534039e-02	1.153415e-01	2.882187e-01	1.150961e+00
2022-08-08	00:00:00	2459799.500000	135.152	21.34	3.589246e-07	2.026164e-08	7.448603e-10	2.545745e-11	7.522092e-02	1.152295e-01	2.883316e-01	1.153759e+00
2022-08-08	01:00:00	2459799.541667	135.192	21.40	3.583712e-07	2.024300e-08	7.451989e-10	2.552117e-11	7.510494e-02	1.151235e-01	2.884626e-01	1.156647e+00
2022-08-08	02:00:00	2459799.583333	135.232	21.46	3.578345e-07	2.022541e-08	7.455850e-10	2.558692e-11	7.499246e-02	1.150235e-01	2.886121e-01	1.159626e+00
2022-08-08	03:00:00	2459799.625000	135.272	21.52	3.573145e-07	2.020890e-08	7.460194e-10	2.565474e-11	7.488349e-02	1.149296e-01	2.887802e-01	1.162700e+00
2022-08-08	04:00:00	2459799.666667	135.312	21.58	3.568114e-07	2.019346e-08	7.465027e-10	2.572467e-11	7.477805e-02	1.148418e-01	2.889673e-01	1.165870e+00
2022-08-08	05:00:00	2459799.708333	135.352	21.65	3.563251e-07	2.017910e-08	7.470357e-10	2.579676e-11	7.467614e-02	1.147601e-01	2.891736e-01	1.169137e+00
2022-08-08	06:00:00	2459799.750000	135.392	21.72	3.558558e-07	2.016584e-08	7.476190e-10	2.587105e-11	7.457778e-02	1.146847e-01	2.893995e-01	1.172503e+00
2022-08-08	07:00:00	2459799.791667	135.431	21.79	3.554035e-07	2.015368e-08	7.482536e-10	2.594758e-11	7.448299e-02	1.146156e-01	2.896451e-01	1.175972e+00
2022-08-08	08:00:00	2459799.833333	135.471	21.86	3.549682e-07	2.014264e-08	7.489400e-10	2.602641e-11	7.439177e-02	1.145527e-01	2.899108e-01	1.179544e+00
2022-08-08	09:00:00	2459799.875000	135.511	21.94	3.545501e-07	2.013271e-08	7.496793e-10	2.610758e-11	7.430414e-02	1.144963e-01	2.901970e-01	1.183223e+00
2022-08-08	10:00:00	2459799.916667	135.551	22.01	3.541492e-07	2.012392e-08	7.504722e-10	2.619115e-11	7.422012e-02	1.144463e-01	2.905039e-01	1.187011e+00
2022-08-08	11:00:00	2459799.958333	135.591	22.09	3.537656e-07	2.011627e-08	7.513196e-10	2.627717e-11	7.413972e-02	1.144028e-01	2.908319e-01	1.190909e+00
2022-08-08	12:00:00	2459800.000000	135.631	22.17	3.533993e-07	2.010978e-08	7.522225e-10	2.636570e-11	7.406297e-02	1.143659e-01	2.911814e-01	1.194921e+00
2022-08-08	13:00:00	2459800.041667	135.671	22.25	3.530505e-07	2.010445e-08	7.531817e-10	2.645679e-11	7.398988e-02	1.143356e-01	2.915528e-01	1.199050e+00
2022-08-08	14:00:00	2459800.083333	135.711	22.34	3.527193e-07	2.010031e-08	7.541984e-10	2.655050e-11	7.392047e-02	1.143120e-01	2.919463e-01	1.203297e+00
2022-08-08	15:00:00	2459800.125000	135.751	22.43	3.524058e-07	2.009735e-08	7.552734e-10	2.664688e-11	7.385476e-02	1.142952e-01	2.923624e-01	1.207665e+00
2022-08-08	16:00:00	2459800.166667	135.791	22.52	3.521100e-07	2.009560e-08	7.564078e-10	2.674602e-11	7.379277e-02	1.142853e-01	2.928015e-01	1.212158e+00
2022-08-08	17:00:00	2459800.208333	135.831	22.61	3.518321e-07	2.009508e-08	7.576028e-10	2.684796e-11	7.373452e-02	1.142823e-01	2.932641e-01	1.216778e+00
2022-08-08	18:00:00	2459800.250000	135.871	22.71	3.515722e-07	2.009578e-08	7.588594e-10	2.695278e-11	7.368005e-02	1.142863e-01	2.937505e-01	1.221529e+00
2022-08-08	19:00:00	2459800.291667	135.911	22.80	3.513303e-07	2.009773e-08	7.601788e-10	2.706054e-11	7.362937e-02	1.142974e-01	2.942613e-01	1.226413e+00
2022-08-08	20:00:00	2459800.333333	135.950	22.90	3.511067e-07	2.010095e-08	7.615622e-10	2.717133e-11	7.358250e-02	1.143157e-01	2.947968e-01	1.231433e+00
2022-08-08	21:00:00	2459800.375000	135.990	23.01	3.509015e-07	2.010544e-08	7.630110e-10	2.728520e-11	7.353949e-02	1.143412e-01	2.953576e-01	1.236594e+00
2022-08-08	22:00:00	2459800.416667	136.030	23.11	3.507147e-07	2.011124e-08	7.645262e-10	2.740224e-11	7.350034e-02	1.143742e-01	2.959441e-01	1.241899e+00
2022-08-08	23:00:00	2459800.458333	136.070	23.22	3.505465e-07	2.011834e-08	7.661094e-10	2.752253e-11	7.346510e-02	1.144146e-01	2.965570e-01	1.247350e+00
2022-08-09	00:00:00	2459800.500000	136.110	23.34	3.503971e-07	2.012678e-08	7.677618e-10	2.764614e-11	7.343379e-02	1.144626e-01	2.971966e-01	1.252952e+00
2022-08-09	01:00:00	2459800.541667	136.150	23.45	3.502666e-07	2.013657e-08	7.694849e-10	2.777317e-11	7.340644e-02	1.145182e-01	2.978636e-01	1.258709e+00
2022-08-09	02:00:00	2459800.583333	136.190	23.57	3.501552e-07	2.014772e-08	7.712801e-10	2.790370e-11	7.338309e-02	1.145817e-01	2.985585e-01	1.264625e+00
2022-08-09	03:00:00	2459800.625000	136.230	23.69	3.500630e-07	2.016027e-08	7.731491e-10	2.803781e-11	7.336377e-02	1.146530e-01	2.992820e-01	1.270703e+00
2022-08-09	04:00:00	2459800.666667	136.270	23.82	3.499902e-07	2.017422e-08	7.750933e-10	2.817561e-11	7.334851e-02	1.147324e-01	3.000346e-01	1.276949e+00
2022-08-09	05:00:00	2459800.708333	136.310	23.94	3.499370e-07	2.018960e-08	7.771144e-10	2.831719e-11	7.333736e-02	1.148199e-01	3.008170e-01	1.283365e+00
2022-08-09	06:00:00	2459800.750000	136.350	24.08	3.499035e-07	2.020644e-08	7.792141e-10	2.846265e-11	7.333035e-02	1.149156e-01	3.016297e-01	1.289957e+00
2022-08-09	07:00:00	2459800.791667	136.390	24.21	3.498900e-07	2.022475e-08	7.813941e-10	2.861208e-11	7.332752e-02	1.150197e-01	3.024736e-01	1.296730e+00
2022-08-09	08:00:00	2459800.833333	136.430	24.35	3.498967e-07	2.024456e-08	7.836562e-10	2.876560e-11	7.332891e-02	1.151324e-01	3.033493e-01	1.303688e+00
2022-08-09	09:00:00	2459800.875000	136.470	24.50	3.499237e-07	2.026589e-08	7.860023e-10	2.892332e-11	7.333457e-02	1.152537e-01	3.042574e-01	1.310835e+00
2022-08-09	10:00:00	2459800.916667	136.509	24.64	3.499712e-07	2.028878e-08	7.884343e-10	2.908534e-11	7.334453e-02	1.153839e-01	3.051988e-01	1.318179e+00
2022-08-09	11:00:00	2459800.958333	136.549	24.79	3.500396e-07	2.031323e-08	7.909542e-10	2.925179e-11	7.335886e-02	1.155229e-01	3.061743e-01	1.325722e+00
2022-08-09	12:00:00	2459801.000000	136.589	24.95	3.501289e-07	2.033929e-08	7.935640e-10	2.942279e-11	7.337758e-02	1.156711e-01	3.071845e-01	1.333472e+00
2022-08-09	13:00:00	2459801.041667	136.629	25.11	3.502395e-07	2.036697e-08	7.962659e-10	2.959845e-11	7.340076e-02	1.158286e-01	3.082304e-01	1.341433e+00
2022-08-09	14:00:00	2459801.083333	136.669	25.27	3.503716e-07	2.039632e-08	7.990620e-10	2.977891e-11	7.342844e-02	1.159955e-01	3.093128e-01	1.349612e+00
2022-08-09	15:00:00	2459801.125000	136.709	25.44	3.505254e-07	2.042735e-08	8.019547e-10	2.996430e-11	7.346068e-02	1.161720e-01	3.104325e-01	1.358014e+00
2022-08-09	16:00:00	2459801.166667	136.749	25.62	3.507013e-07	2.046011e-08	8.049462e-10	3.015476e-11	7.349753e-02	1.163582e-01	3.115905e-01	1.366646e+00
2022-08-09	17:00:00	2459801.208333	136.789	25.79	3.508994e-07	2.049461e-08	8.080390e-10	3.035043e-11	7.353906e-02	1.165545e-01	3.127877e-01	1.375514e+00
2022-08-09	18:00:00	2459801.250000	136.829	25.98	3.511201e-07	2.053090e-08	8.112355e-10	3.055146e-11	7.358531e-02	1.167608e-01	3.140251e-01	1.384625e+00
2022-08-09	19:00:00	2459801.291667	136.869	26.17	3.513637e-07	2.056901e-08	8.145385e-10	3.075799e-11	7.363636e-02	1.169776e-01	3.153036e-01	1.393985e+00
2022-08-09	20:00:00	2459801.333333	136.909	26.36	3.516304e-07	2.060897e-08	8.179504e-10	3.097019e-11	7.369226e-02	1.172048e-01	3.166244e-01	1.403602e+00
2022-08-09	21:00:00	2459801.375000	136.949	26.56	3.519206e-07	2.065082e-08	8.214742e-10	3.118821e-11	7.375308e-02	1.174429e-01	3.179884e-01	1.413483e+00
2022-08-09	22:00:00	2459801.416667	136.989	26.76	3.522347e-07	2.069461e-08	8.251126e-10	3.141222e-11	7.381889e-02	1.176919e-01	3.193968e-01	1.423635e+00
2022-08-09	23:00:00	2459801.458333	137.029	26.97	3.525728e-07	2.074036e-08	8.288685e-10	3.164239e-11	7.388976e-02	1.179520e-01	3.208507e-01	1.434067e+00
2022-08-10	00:00:00	2459801.500000	137.069	27.19	3.529355e-07	2.078812e-08	8.327451e-10	3.187890e-11	7.396576e-02	1.182236e-01	3.223513e-01	1.444786e+00
2022-08-10	01:00:00	2459801.541667	137.109	27.41	3.533230e-07	2.083792e-08	8.367454e-10	3.212194e-11	7.404698e-02	1.185069e-01	3.238998e-01	1.455800e+00
2022-08-10	02:00:00	2459801.583333	137.148	27.64	3.537357e-07	2.088983e-08	8.408728e-10	3.237169e-11	7.413348e-02	1.188021e-01	3.254975e-01	1.467119e+00
2022-08-10	03:00:00	2459801.625000	137.188	27.87	3.541741e-07	2.094387e-08	8.451305e-10	3.262834e-11	7.422535e-02	1.191094e-01	3.271456e-01	1.478751e+00
2022-08-10	04:00:00	2459801.666667	137.228	28.11	3.546385e-07	2.100009e-08	8.495220e-10	3.289211e-11	7.432267e-02	1.194292e-01	3.288456e-01	1.490705e+00
2022-08-10	05:00:00	2459801.708333	137.268	28.36	3.551293e-07	2.105855e-08	8.540510e-10	3.316319e-11	7.442552e-02	1.197616e-01	3.305987e-01	1.502991e+00
2022-08-10	06:00:00	2459801.750000	137.308	28.62	3.556469e-07	2.111929e-08	8.587210e-10	3.344181e-11	7.453401e-02	1.201071e-01	3.324065e-01	1.515618e+00
2022-08-10	07:00:00	2459801.791667	137.348	28.88	3.561919e-07	2.118236e-08	8.635359e-10	3.372819e-11	7.464822e-02	1.204657e-01	3.342703e-01	1.528597e+00
2022-08-10	08:00:00	2459801.833333	137.388	29.15	3.567646e-07	2.124782e-08	8.684997e-10	3.402255e-11	7.476825e-02	1.208380e-01	3.361917e-01	1.541938e+00
2022-08-10	09:00:00	2459801.875000	137.428	29.43	3.573656e-07	2.131571e-08	8.736164e-10	3.432513e-11	7.489419e-02	1.212241e-01	3.381724e-01	1.555651e+00
2022-08-10	10:00:00	2459801.916667	137.468	29.71	3.579953e-07	2.138611e-08	8.788903e-10	3.463619e-11	7.502615e-02	1.216245e-01	3.402139e-01	1.569749e+00
2022-08-10	11:00:00	2459801.958333	137.508	30.00	3.586542e-07	2.145906e-08	8.843256e-10	3.495596e-11	7.516424e-02	1.220393e-01	3.423179e-01	1.584241e+00
2022-08-10	12:00:00	2459802.000000	137.548	30.30	3.593428e-07	2.153462e-08	8.899269e-10	3.528472e-11	7.530857e-02	1.224691e-01	3.444861e-01	1.599141e+00
2022-08-10	13:00:00	2459802.041667	137.588	30.61	3.600618e-07	2.161286e-08	8.956988e-10	3.562273e-11	7.545924e-02	1.229140e-01	3.467204e-01	1.614460e+00
2022-08-10	14:00:00	2459802.083333	137.628	30.93	3.608116e-07	2.169383e-08	9.016461e-10	3.597028e-11	7.561638e-02	1.233745e-01	3.490226e-01	1.630211e+00
2022-08-10	15:00:00	2459802.125000	137.668	31.26	3.615928e-07	2.177762e-08	9.077738e-10	3.632764e-11	7.578010e-02	1.238510e-01	3.513945e-01	1.646407e+00
2022-08-10	16:00:00	2459802.166667	137.708	31.60	3.624061e-07	2.186428e-08	9.140869e-10	3.669512e-11	7.595054e-02	1.243439e-01	3.538383e-01	1.663062e+00
2022-08-10	17:00:00	2459802.208333	137.748	31.95	3.632520e-07	2.195389e-08	9.205907e-10	3.707302e-11	7.612782e-02	1.248535e-01	3.563559e-01	1.680189e+00
2022-08-10	18:00:00	2459802.250000	137.788	32.30	3.641312e-07	2.204652e-08	9.272907e-10	3.746167e-11	7.631208e-02	1.253803e-01	3.589494e-01	1.697803e+00
2022-08-10	19:00:00	2459802.291667	137.828	32.67	3.650443e-07	2.214224e-08	9.341924e-10	3.786138e-11	7.650345e-02	1.259246e-01	3.616211e-01	1.715918e+00
2022-08-10	20:00:00	2459802.333333	137.867	33.05	3.659921e-07	2.224113e-08	9.413018e-10	3.827250e-11	7.670207e-02	1.264871e-01	3.643731e-01	1.734550e+00
2022-08-10	21:00:00	2459802.375000	137.907	33.44	3.669752e-07	2.234328e-08	9.486249e-10	3.869538e-11	7.690810e-02	1.270680e-01	3.672078e-01	1.753716e+00
2022-08-10	22:00:00	2459802.416667	137.947	33.84	3.679943e-07	2.244876e-08	9.561677e-10	3.913038e-11	7.712169e-02	1.276679e-01	3.701276e-01	1.773430e+00
2022-08-10	23:00:00	2459802.458333	137.987	34.25	3.690503e-07	2.255767e-08	9.639368e-10	3.957786e-11	7.734299e-02	1.282872e-01	3.731349e-01	1.793711e+00
2022-08-11	00:00:00	2459802.500000	138.027	34.67	3.701439e-07	2.267009e-08	9.719387e-10	4.003822e-11	7.757218e-02	1.289266e-01	3.762324e-01	1.814574e+00
2022-08-11	01:00:00	2459802.541667	138.067	35.11	3.712758e-07	2.278611e-08	9.801803e-10	4.051185e-11	7.780940e-02	1.295864e-01	3.794227e-01	1.836040e+00
2022-08-11	02:00:00	2459802.583333	138.107	35.56	3.724470e-07	2.290583e-08	9.886686e-10	4.099916e-11	7.805485e-02	1.302672e-01	3.827085e-01	1.858125e+00
2022-08-11	03:00:00	2459802.625000	138.147	36.02	3.736582e-07	2.302934e-08	9.974109e-10	4.150057e-11	7.830869e-02	1.309697e-01	3.860926e-01	1.880850e+00
2022-08-11	04:00:00	2459802.666667	138.187	36.50	3.749105e-07	2.315675e-08	1.006415e-09	4.201653e-11	7.857113e-02	1.316943e-01	3.895780e-01	1.904234e+00
2022-08-11	05:00:00	2459802.708333	138.227	36.99	3.762046e-07	2.328816e-08	1.015688e-09	4.254749e-11	7.884233e-02	1.324416e-01	3.931676e-01	1.928297e+00
2022-08-11	06:00:00	2459802.750000	138.267	37.49	3.775415e-07	2.342369e-08	1.025239e-09	4.309390e-11	7.912252e-02	1.332123e-01	3.968645e-01	1.953061e+00
2022-08-11	07:00:00	2459802.791667	138.307	38.01	3.789222e-07	2.356343e-08	1.035075e-09	4.365626e-11	7.941188e-02	1.340071e-01	4.006721e-01	1.978548e+00
2022-08-11	08:00:00	2459802.833333	138.347	38.55	3.803477e-07	2.370751e-08	1.045205e-09	4.423506e-11	7.971063e-02	1.348264e-01	4.045935e-01	2.004780e+00
2022-08-11	09:00:00	2459802.875000	138.387	39.10	3.818191e-07	2.385604e-08	1.055639e-09	4.483082e-11	8.001899e-02	1.356712e-01	4.086322e-01	2.031780e+00
2022-08-11	10:00:00	2459802.916667	138.427	39.66	3.833374e-07	2.400915e-08	1.066384e-09	4.544406e-11	8.033719e-02	1.365419e-01	4.127918e-01	2.059573e+00
2022-08-11	11:00:00	2459802.958333	138.467	40.25	3.849037e-07	2.416696e-08	1.077451e-09	4.607533e-11	8.066545e-02	1.374394e-01	4.170759e-01	2.088183e+00
2022-08-11	12:00:00	2459803.000000	138.507	40.85	3.865193e-07	2.432961e-08	1.088850e-09	4.672521e-11	8.100402e-02	1.383644e-01	4.214882e-01	2.117636e+00
2022-08-11	13:00:00	2459803.041667	138.547	41.47	3.881852e-07	2.449722e-08	1.100590e-09	4.739427e-11	8.135315e-02	1.393176e-01	4.260327e-01	2.147959e+00
2022-08-11	14:00:00	2459803.083333	138.587	42.11	3.899027e-07	2.466995e-08	1.112682e-09	4.808312e-11	8.171309e-02	1.402999e-01	4.307133e-01	2.179178e+00
2022-08-11	15:00:00	2459803.125000	138.627	42.76	3.916730e-07	2.484793e-08	1.125136e-09	4.879238e-11	8.208410e-02	1.413121e-01	4.355343e-01	2.211323e+00
2022-08-11	16:00:00	2459803.166667	138.667	43.44	3.934975e-07	2.503131e-08	1.137964e-09	4.952270e-11	8.246647e-02	1.423550e-01	4.404999e-01	2.244421e+00
2022-08-11	17:00:00	2459803.208333	138.706	44.14	3.953775e-07	2.522025e-08	1.151177e-09	5.027474e-11	8.286048e-02	1.434296e-01	4.456146e-01	2.278505e+00
2022-08-11	18:00:00	2459803.250000	138.746	44.86	3.973145e-07	2.541491e-08	1.164787e-09	5.104919e-11	8.326641e-02	1.445366e-01	4.508829e-01	2.313604e+00
2022-08-11	19:00:00	2459803.291667	138.786	45.60	3.993098e-07	2.561544e-08	1.178806e-09	5.184676e-11	8.368456e-02	1.456770e-01	4.563096e-01	2.349750e+00
2022-08-11	20:00:00	2459803.333333	138.826	46.36	4.013649e-07	2.582203e-08	1.193246e-09	5.266818e-11	8.411526e-02	1.468519e-01	4.618994e-01	2.386978e+00
2022-08-11	21:00:00	2459803.375000	138.866	47.14	4.034814e-07	2.603483e-08	1.208122e-09	5.351420e-11	8.455882e-02	1.480621e-01	4.676576e-01	2.425320e+00
2022-08-11	22:00:00	2459803.416667	138.906	47.95	4.056608e-07	2.625405e-08	1.223445e-09	5.438561e-11	8.501557e-02	1.493088e-01	4.735892e-01	2.464814e+00
2022-08-11	23:00:00	2459803.458333	138.946	48.79	4.079048e-07	2.647985e-08	1.239231e-09	5.528322e-11	8.548585e-02	1.505930e-01	4.796997e-01	2.505494e+00
2022-08-12	00:00:00	2459803.500000	138.986	49.64	4.102151e-07	2.671244e-08	1.255492e-09	5.620786e-11	8.597003e-02	1.519157e-01	4.859946e-01	2.547400e+00
2022-08-12	01:00:00	2459803.541667	139.026	50.53	4.129534e-07	2.695201e-08	1.272246e-09	5.716038e-11	8.646846e-02	1.532782e-01	4.924797e-01	2.590569e+00
2022-08-12	02:00:00	2459803.583333	139.066	51.44	4.150416e-07	2.719877e-08	1.289505e-09	5.814168e-11	8.698153e-02	1.546815e-01	4.991608e-01	2.635043e+00
2022-08-12	03:00:00	2459803.625000	139.106	52.38	4.175614e-07	2.745293e-08	1.307287e-09	5.915268e-11	8.750962e-02	1.561270e-01	5.060440e-01	2.680862e+00
2022-08-12	04:00:00	2459803.666667	139.146	53.35	4.201549e-07	2.771471e-08	1.325607e-09	6.019432e-11	8.805313e-02	1.576157e-01	5.131358e-01	2.728070e+00
2022-08-12	05:00:00	2459803.708333	139.186	54.35	4.228239e-07	2.798434e-08	1.344483e-09	6.126758e-11	8.861249e-02	1.591491e-01	5.204425e-01	2.776712e+00
2022-08-12	06:00:00	2459803.750000	139.226	55.38	4.255706e-07	2.826205e-08	1.363932e-09	6.237348e-11	8.918813e-02	1.607285e-01	5.279710e-01	2.826832e+00
2022-08-12	07:00:00	2459803.791667	139.266	56.44	4.283971e-07	2.854808e-08	1.383971e-09	6.351305e-11	8.978047e-02	1.623552e-01	5.357282e-01	2.878479e+00
2022-08-12	08:00:00	2459803.833333	139.306	57.53	4.313055e-07	2.884269e-08	1.404620e-09	6.468737e-11	9.039000e-02	1.640306e-01	5.437213e-01	2.931700e+00
2022-08-12	09:00:00	2459803.875000	139.346	58.66	4.342981e-07	2.914612e-08	1.425898e-09	6.589757e-11	9.101717e-02	1.657563e-01	5.519576e-01	2.986548e+00
2022-08-12	10:00:00	2459803.916667	139.386	59.82	4.373772e-07	2.945865e-08	1.447823e-09	6.714478e-11	9.166247e-02	1.675336e-01	5.604450e-01	3.043073e+00
2022-08-12	11:00:00	2459803.958333	139.426	61.02	4.405453e-07	2.978054e-08	1.470418e-09	6.843020e-11	9.232642e-02	1.693643e-01	5.691912e-01	3.101329e+00
2022-08-12	12:00:00	2459804.000000	139.466	62.25	4.438049e-07	3.011210e-08	1.493702e-09	6.975506e-11	9.300953e-02	1.712498e-01	5.782044e-01	3.161373e+00
2022-08-12	13:00:00	2459804.041667	139.506	63.53	4.471584e-07	3.045359e-08	1.517698e-09	7.112061e-11	9.371234e-02	1.731920e-01	5.874931e-01	3.223261e+00
2022-08-12	14:00:00	2459804.083333	139.546	64.84	4.506086e-07	3.080534e-08	1.542428e-09	7.252817e-11	9.443541e-02	1.751924e-01	5.970660e-01	3.287053e+00
2022-08-12	15:00:00	2459804.125000	139.586	66.19	4.541581e-07	3.116765e-08	1.567916e-09	7.397908e-11	9.517930e-02	1.772529e-01	6.069322e-01	3.352811e+00
2022-08-12	16:00:00	2459804.166667	139.626	67.59	4.578099e-07	3.154085e-08	1.594185e-09	7.547476e-11	9.594462e-02	1.793753e-01	6.171008e-01	3.420596e+00
2022-08-12	17:00:00	2459804.208333	139.666	69.03	4.615669e-07	3.192526e-08	1.621260e-09	7.701662e-11	9.673197e-02	1.815614e-01	6.275815e-01	3.490475e+00

2022-08-12 18:00:00	2459804.250000	139.706	70.51	4.654320e-07	3.232123e-08	1.649167e-09	7.860617e-11	9.754199e-02	1.838134e-01	6.383842e-01	3.562515e+00
2022-08-12 19:00:00	2459804.291667	139.746	72.04	4.694083e-07	3.272912e-08	1.677933e-09	8.024494e-11	9.837533e-02	1.861331e-01	6.495191e-01	3.636786e+00
2022-08-12 20:00:00	2459804.333333	139.786	73.62	4.734991e-07	3.314930e-08	1.707584e-09	8.193452e-11	9.923266e-02	1.885227e-01	6.609969e-01	3.713359e+00
2022-08-12 21:00:00	2459804.375000	139.826	75.25	4.777078e-07	3.358214e-08	1.738149e-09	8.367654e-11	1.001147e-01	1.909843e-01	6.728284e-01	3.792310e+00
2022-08-12 22:00:00	2459804.416667	139.866	76.93	4.820376e-07	3.402803e-08	1.769657e-09	8.547270e-11	1.010221e-01	1.935201e-01	6.850249e-01	3.873714e+00
2022-08-12 23:00:00	2459804.458333	139.906	78.66	4.864923e-07	3.448739e-08	1.802137e-09	8.732475e-11	1.019557e-01	1.961325e-01	6.975980e-01	3.957650e+00
2022-08-13 00:00:00	2459804.500000	139.945	80.44	4.910753e-07	3.496062e-08	1.835622e-09	8.923450e-11	1.029162e-01	1.988238e-01	7.105599e-01	4.044202e+00
2022-08-13 01:00:00	2459804.541667	139.985	82.28	4.957906e-07	3.544815e-08	1.870144e-09	9.120380e-11	1.039043e-01	2.015964e-01	7.239229e-01	4.133453e+00
2022-08-13 02:00:00	2459804.583333	140.025	84.18	5.006420e-07	3.595044e-08	1.905734e-09	9.323458e-11	1.049211e-01	2.044530e-01	7.376998e-01	4.225490e+00
2022-08-13 03:00:00	2459804.625000	140.065	84.59	5.023288e-07	3.608872e-08	1.914140e-09	9.368375e-11	1.052746e-01	2.052394e-01	7.409537e-01	4.245847e+00
2022-08-13 04:00:00	2459804.666667	140.105	82.58	4.988941e-07	3.563838e-08	1.878609e-09	9.157707e-11	1.045548e-01	2.026783e-01	7.271999e-01	4.150370e+00
2022-08-13 05:00:00	2459804.708333	140.145	80.64	4.955987e-07	3.520317e-08	1.844174e-09	8.953343e-11	1.038641e-01	2.002032e-01	7.138704e-01	4.057750e+00
2022-08-13 06:00:00	2459804.750000	140.185	78.75	4.924388e-07	3.478262e-08	1.810802e-09	8.755088e-11	1.032019e-01	1.978115e-01	7.009522e-01	3.967899e+00
2022-08-13 07:00:00	2459804.791667	140.225	76.92	4.894105e-07	3.437631e-08	1.778461e-09	8.562754e-11	1.025673e-01	1.955008e-01	6.884330e-01	3.880731e+00
2022-08-13 08:00:00	2459804.833333	140.265	75.14	4.865103e-07	3.398381e-08	1.747118e-09	8.376158e-11	1.019595e-01	1.932686e-01	6.763004e-01	3.796164e+00
2022-08-13 09:00:00	2459804.875000	140.305	73.41	4.837347e-07	3.360473e-08	1.716744e-09	8.195124e-11	1.013777e-01	1.911127e-01	6.645428e-01	3.714117e+00
2022-08-13 10:00:00	2459804.916667	140.345	71.73	4.810801e-07	3.323866e-08	1.687309e-09	8.019480e-11	1.008214e-01	1.890309e-01	6.531487e-01	3.634513e+00
2022-08-13 11:00:00	2459804.958333	140.385	70.11	4.785435e-07	3.288523e-08	1.658785e-09	7.849061e-11	1.002898e-01	1.870209e-01	6.421072e-01	3.557278e+00
2022-08-13 12:00:00	2459805.000000	140.425	68.53	4.761214e-07	3.254407e-08	1.631145e-09	7.683706e-11	9.978221e-02	1.850807e-01	6.314076e-01	3.482337e+00
2022-08-13 13:00:00	2459805.041667	140.465	67.00	4.738109e-07	3.221481e-08	1.604360e-09	7.523260e-11	9.929800e-02	1.832082e-01	6.210395e-01	3.409621e+00
2022-08-13 14:00:00	2459805.083333	140.505	65.51	4.716090e-07	3.189713e-08	1.578406e-09	7.367571e-11	9.883653e-02	1.814015e-01	6.109929e-01	3.339061e+00
2022-08-13 15:00:00	2459805.125000	140.545	64.06	4.695127e-07	3.159067e-08	1.553258e-09	7.216495e-11	9.839721e-02	1.796586e-01	6.012582e-01	3.270592e+00
2022-08-13 16:00:00	2459805.166667	140.585	62.66	4.675194e-07	3.129512e-08	1.528891e-09	7.069889e-11	9.797946e-02	1.779778e-01	5.918258e-01	3.204149e+00
2022-08-13 17:00:00	2459805.208333	140.625	61.30	4.656261e-07	3.101016e-08	1.505282e-09	6.927617e-11	9.758269e-02	1.763572e-01	5.826868e-01	3.139670e+00
2022-08-13 18:00:00	2459805.250000	140.665	59.98	4.638305e-07	3.073549e-08	1.482408e-09	6.789547e-11	9.720636e-02	1.747952e-01	5.738324e-01	3.077095e+00
2022-08-13 19:00:00	2459805.291667	140.705	58.69	4.621298e-07	3.047082e-08	1.460247e-09	6.655550e-11	9.684995e-02	1.732899e-01	5.652539e-01	3.016366e+00
2022-08-13 20:00:00	2459805.333333	140.745	57.44	4.605217e-07	3.021586e-08	1.438777e-09	6.525501e-11	9.651292e-02	1.718400e-01	5.569431e-01	2.957426e+00
2022-08-13 21:00:00	2459805.375000	140.785	56.23	4.590037e-07	2.997033e-08	1.417978e-09	6.399281e-11	9.619480e-02	1.704436e-01	5.488921e-01	2.900222e+00
2022-08-13 22:00:00	2459805.416667	140.825	55.06	4.575736e-07	2.973397e-08	1.397831e-09	6.276772e-11	9.589508e-02	1.690994e-01	5.410931e-01	2.844700e+00
2022-08-13 23:00:00	2459805.458333	140.865	53.91	4.562291e-07	2.950651e-08	1.378315e-09	6.157862e-11	9.561332e-02	1.678059e-01	5.335385e-01	2.790808e+00
2022-08-14 00:00:00	2459805.500000	140.905	52.81	4.549681e-07	2.928772e-08	1.359412e-09	6.042442e-11	9.534904e-02	1.665616e-01	5.262212e-01	2.738499e+00
2022-08-14 01:00:00	2459805.541667	140.945	51.73	4.537885e-07	2.907734e-08	1.341103e-09	5.930405e-11	9.510183e-02	1.653651e-01	5.191340e-01	2.687722e+00
2022-08-14 02:00:00	2459805.583333	140.985	50.68	4.526882e-07	2.887515e-08	1.323371e-09	5.821648e-11	9.487125e-02	1.642152e-01	5.122702e-01	2.638433e+00
2022-08-14 03:00:00	2459805.625000	141.025	49.66	4.516654e-07	2.868090e-08	1.306200e-09	5.716074e-11	9.465689e-02	1.631105e-01	5.056232e-01	2.590585e+00
2022-08-14 04:00:00	2459805.666667	141.065	48.67	4.507181e-07	2.849440e-08	1.289572e-09	5.613584e-11	9.445836e-02	1.620499e-01	4.991865e-01	2.544136e+00
2022-08-14 05:00:00	2459805.708333	141.105	47.71	4.498445e-07	2.831541e-08	1.273471e-09	5.514086e-11	9.427528e-02	1.610319e-01	4.929540e-01	2.499042e+00
2022-08-14 06:00:00	2459805.750000	141.145	46.78	4.490429e-07	2.814374e-08	1.257882e-09	5.417490e-11	9.410728e-02	1.600556e-01	4.869197e-01	2.455264e+00
2022-08-14 07:00:00	2459805.791667	141.185	45.87	4.483114e-07	2.797918e-08	1.242790e-09	5.323708e-11	9.395399e-02	1.591198e-01	4.810777e-01	2.412761e+00
2022-08-14 08:00:00	2459805.833333	141.225	44.99	4.476485e-07	2.782155e-08	1.228181e-09	5.232656e-11	9.381507e-02	1.582233e-01	4.754225e-01	2.371495e+00
2022-08-14 09:00:00	2459805.875000	141.265	44.14	4.470526e-07	2.767065e-08	1.214040e-09	5.144251e-11	9.369018e-02	1.573652e-01	4.699486e-01	2.331429e+00
2022-08-14 10:00:00	2459805.916667	141.305	43.30	4.465221e-07	2.752630e-08	1.200354e-09	5.058413e-11	9.357900e-02	1.565443e-01	4.646507e-01	2.292527e+00
2022-08-14 11:00:00	2459805.958333	141.345	42.50	4.460556e-07	2.738834e-08	1.187109e-09	4.975067e-11	9.348122e-02	1.557596e-01	4.595238e-01	2.254753e+00
2022-08-14 12:00:00	2459806.000000	141.385	41.71	4.456514e-07	2.725658e-08	1.174293e-09	4.894137e-11	9.339653e-02	1.550103e-01	4.545628e-01	2.218075e+00
2022-08-14 13:00:00	2459806.041667	141.425	40.95	4.453084e-07	2.713087e-08	1.161894e-09	4.815551e-11	9.332464e-02	1.542954e-01	4.497630e-01	2.182459e+00
2022-08-14 14:00:00	2459806.083333	141.465	40.20	4.450251e-07	2.701105e-08	1.149898e-09	4.739239e-11	9.326526e-02	1.536139e-01	4.451197e-01	2.147873e+00
2022-08-14 15:00:00	2459806.125000	141.505	39.48	4.448001e-07	2.689695e-08	1.138296e-09	4.665134e-11	9.321812e-02	1.529651e-01	4.406285e-01	2.114288e+00
2022-08-14 16:00:00	2459806.166667	141.545	38.78	4.446323e-07	2.678844e-08	1.127075e-09	4.593169e-11	9.318295e-02	1.523480e-01	4.362850e-01	2.081673e+00
2022-08-14 17:00:00	2459806.208333	141.585	38.09	4.445204e-07	2.668537e-08	1.116225e-09	4.523282e-11	9.315949e-02	1.517618e-01	4.320850e-01	2.049999e+00
2022-08-14 18:00:00	2459806.250000	141.625	37.43	4.444632e-07	2.658760e-08	1.105735e-09	4.455410e-11	9.314751e-02	1.512057e-01	4.280244e-01	2.019239e+00
2022-08-14 19:00:00	2459806.291667	141.665	36.78	4.444596e-07	2.649499e-08	1.095595e-09	4.389494e-11	9.314675e-02	1.506791e-01	4.240993e-01	1.989365e+00
2022-08-14 20:00:00	2459806.333333	141.705	36.16	4.445085e-07	2.640741e-08	1.085795e-09	4.325477e-11	9.315699e-02	1.501810e-01	4.203058e-01	1.960352e+00
2022-08-14 21:00:00	2459806.375000	141.745	35.55	4.446087e-07	2.632474e-08	1.076326e-09	4.263302e-11	9.317800e-02	1.497109e-01	4.166402e-01	1.932173e+00
2022-08-14 22:00:00	2459806.416667	141.785	34.95	4.447594e-07	2.624685e-08	1.067178e-09	4.202914e-11	9.320957e-02	1.492679e-01	4.130989e-01	1.904805e+00
2022-08-14 23:00:00	2459806.458333	141.825	34.37	4.449593e-07	2.617363e-08	1.058341e-09	4.144263e-11	9.325148e-02	1.488515e-01	4.096785e-01	1.878224e+00
2022-08-15 00:00:00	2459806.500000	141.865	33.81	4.452077e-07	2.610496e-08	1.049809e-09	4.087296e-11	9.330353e-02	1.484610e-01	4.063756e-01	1.852406e+00
2022-08-15 01:00:00	2459806.541667	141.905	33.26	4.455036e-07	2.604073e-08	1.041571e-09	4.031964e-11	9.336553e-02	1.480957e-01	4.031869e-01	1.827329e+00
2022-08-15 02:00:00	2459806.583333	141.945	32.73	4.458460e-07	2.598083e-08	1.033621e-09	3.978220e-11	9.343729e-02	1.477550e-01	4.001093e-01	1.802972e+00
2022-08-15 03:00:00	2459806.625000	141.985	32.21	4.462340e-07	2.592516e-08	1.025949e-09	3.926018e-11	9.351863e-02	1.474384e-01	3.971397e-01	1.779313e+00
2022-08-15 04:00:00	2459806.666667	142.025	31.71	4.466670e-07	2.587362e-08	1.018549e-09	3.875312e-11	9.360936e-02	1.471453e-01	3.942751e-01	1.756332e+00
2022-08-15 05:00:00	2459806.708333	142.065	31.22	4.471440e-07	2.582610e-08	1.011413e-09	3.826059e-11	9.370932e-02	1.468751e-01	3.915128e-01	1.734011e+00
2022-08-15 06:00:00	2459806.750000	142.105	30.74	4.476642e-07	2.578253e-08	1.004534e-09	3.778218e-11	9.381835e-02	1.466273e-01	3.888499e-01	1.712328e+00
2022-08-15 07:00:00	2459806.791667	142.145	30.28	4.482269e-07	2.574279e-08	9.979044e-10	3.731747e-11	9.393628e-02	1.464013e-01	3.862836e-01	1.691267e+00
2022-08-15 08:00:00	2459806.833333	142.185	29.82	4.488314e-07	2.570682e-08	9.915182e-10	3.686608e-11	9.406296e-02	1.461967e-01	3.838116e-01	1.670810e+00
2022-08-15 09:00:00	2459806.875000	142.225	29.38	4.494769e-07	2.567451e-08	9.853686e-10	3.642761e-11	9.419825e-02	1.460130e-01	3.814311e-01	1.650938e+00
2022-08-15 10:00:00	2459806.916667	142.265	28.96	4.501629e-07	2.564580e-08	9.794493e-10	3.600171e-11	9.434200e-02	1.458497e-01	3.791397e-01	1.631636e+00
2022-08-15 11:00:00	2459806.958333	142.305	28.54	4.508885e-07	2.562059e-08	9.737542e-10	3.558800e-11	9.449407e-02	1.457063e-01	3.769352e-01	1.612886e+00
2022-08-15 12:00:00	2459807.000000	142.345	28.13	4.516532e-07	2.559882e-08	9.682775e-10	3.518615e-11	9.465434e-02	1.455825e-01	3.748152e-01	1.594674e+00
2022-08-15 13:00:00	2459807.041667	142.385	27.74	4.524564e-07	2.558040e-08	9.630133e-10	3.479582e-11	9.482266e-02	1.454777e-01	3.727775e-01	1.576984e+00
2022-08-15 14:00:00	2459807.083333	142.425	27.35	4.532974e-07	2.556526e-08	9.579562e-10	3.441668e-11	9.499893e-02	1.453917e-01	3.708199e-01	1.559801e+00
2022-08-15 15:00:00	2459807.125000	142.465	26.98	4.541758e-07	2.555335e-08	9.531008e-10	3.404842e-11	9.518301e-02	1.453239e-01	3.689404e-01	1.543110e+00
2022-08-15 16:00:00	2459807.166667	142.505	26.61	4.550910e-07	2.554458e-08	9.484418e-10	3.369072e-11	9.537480e-02	1.452740e-01	3.671369e-01	1.526899e+00
2022-08-15 17:00:00	2459807.208333	142.545	26.25	4.560423e-07	2.553889e-08	9.439743e-10	3.334330e-11	9.557418e-02	1.452417e-01	3.654076e-01	1.511154e+00
2022-08-15 18:00:00	2459807.250000	142.585	25.91	4.570294e-07	2.553622e-08	9.396933e-10	3.300587e-11	9.578105e-02	1.452265e-01	3.637504e-01	1.495861e+00
2022-08-15 19:00:00	2459807.291667	142.625	25.57	4.580518e-07	2.553651e-08	9.355942e-10	3.267815e-11	9.599530e-02	1.452281e-01	3.621637e-01	1.481008e+00
2022-08-15 20:00:00	2459807.333333	142.665	25.24	4.591088e-07	2.553969e-08	9.316724e-10	3.235987e-11	9.621684e-02	1.452462e-01	3.606456e-01	1.466583e+00
2022-08-15 21:00:00	2459807.375000	142.705	24.92	4.602002e-07	2.554572e-08	9.279234e-10	3.205076e-11	9.644556e-02	1.452805e-01	3.591944e-01	1.452575e+00
2022-08-15 22:00:00	2459807.416667	142.745	24.61	4.613255e-07	2.555454e-08	9.243430e-10	3.175059e-11	9.668139e-02	1.453307e-01	3.578084e-01	1.438970e+00
2022-08-15 23:00:00	2459807.458333	142.785	24.30	4.624842e-07	2.556609e-08	9.209271e-10	3.145909e-11	9.692422e-02	1.453964e-01	3.564861e-01	1.425759e+00
2022-08-16 00:00:00	2459807.500000	142.826	24.01	4.636759e-07	2.558032e-08	9.176715e-10	3.117604e-11	9.717398e-02	1.454773e-01	3.552259e-01	1.412931e+00
2022-08-16 01:00:00	2459807.541667	142.866	23.72	4.649003e-07	2.559718e-08	9.145725e-10	3.090120e-11	9.743058e-02	1.455732e-01	3.540263e-01	1.400475e+00
2022-08-16 02:00:00	2459807.583333	142.906	23.44	4.661570e-07	2.561663e-08	9.116263e-10	3.063436e-11	9.769394e-02	1.456838e-01	3.528858e-01	1.388382e+00
2022-08-16 03:00:00	2459807.625000	142.946	23.16	4.674456e-07	2.563862e-08	9.088291e-10	3.037529e-11	9.796399e-02	1.458088e-01	3.518031e-01	1.376640e+00
2022-08-16 04:00:00	2459807.666667	142.986	22.89	4.687657e-07	2.566310e-08	9.061776e-10	3.012379e-11	9.824066e-02	1.459481e-01	3.507767e-01	1.365242e+00
2022-08-16 05:00:00	2459807.708333	143.026	22.63	4.701171e-07	2.569003e-08	9.036682e-10	2.987965e-11	9.852387e-02	1.461012e-01	3.498053e-01	1.354178e+00
2022-08-16 06:00:00	2459807.750000	143.066	22.38	4.714994e-07	2.571936e-08	9.012978e-10	2.964269e-11	9.881357e-02	1.462680e-01	3.488877e-01	1.343438e+00
2022-08-16 07:00:00	2459807.791667	143.106	22.13	4.729123e-07	2.575107e-08	8.990630e-10	2.941270e-11	9.910967e-02	1.464483e-01	3.480226e-01	1.333015e+00
2022-08-16 08:00:00	2459807.833333	143.146	21.89	4.743555e-07	2.578510e-08	8.969608e-10	2.918950e-11	9.941213e-02	1.466419e-01	3.472089e-01	1.322899e+00
2022-08-16 09:00:00	2459807.875000	143.186	21.65	4.758288e-07	2.582142e-08	8.949882e-10	2.897292e-11	9.972089e-02	1.468485e-01	3.464453e-01	1.313084e+00
2022-08-16 10:00:00	2459807.916667	143.226	21.42	4.773318e-07	2.586000e-08	8.931422e-10	2.876279e-11	1.000359e-01	1.470678e-01	3.457307e-01	1.303560e+00
2022-08-16 11:00:00	2459807.958333	143.266	21.20	4.788643e-07	2.590080e-08	8.914202e-10	2.855893e-11	1.003571e-01	1.472999e-01	3.450641e-01	1.294321e+00
2022-08-16 12:00:00	2459808.000000	143.306	20.98	4.804261e-07	2.594378e-08	8.898193e-10	2.836119e-11	1.006844e-01	1.475443e-01	3.444444e-01	1.285359e+00
2022-08-16 13:00:00	2459808.041667	143.346	20.77	4.820169e-07	2.598891e-08	8.883370e-10	2.816940e-11	1.010178e-01	1.478010e-01	3.438706e-01	1.276667e+00
2022-08-16 14:00:00	2459808.083333	143.386	20.56	4.836365e-07	2.603617e-08	8.869706e-10	2.798341e-11	1.013572e-01	1.480697e-01	3.433417e-01	1.268238e+00
2022-08-16 15:00:00	2459808.125000	143.426	20.36	4.852847e-07	2.608552e-08	8.857178e-10	2.780309e-11	1.017026e-01	1.483504e-01	3.428568e-01	1.260065e+00
2022-08-16 16:00:00	2459808.166667	143.466	20.16	4.869613e-07	2.613693e-08	8.845761e-10	2.762828e-11	1.020540e-01	1.486428e-01	3.424148e-01	1.252143e+00
2022-08-16 17:00:00	2459808.208333	143.506	19.96	4.886661e-07	2.619037e-08	8.835432e-10	2.745884e-11	1.024112e-01	1.489467e-01	3.420150e-01	1.244464e+00
2022-08-16 18:00:00	2459808.250000	143.546	19.78	4.903988e-07	2.624582e-08	8.826170e-10	2.729464e-11	1.027744e-01	1.492620e-01	3.416565e-01	1.237022e+00
2022-08-16 19:00:00	2459808.291667	143.586	19.59	4.921594e-07	2.630325e-08	8.817952e-10	2.713556e-11	1.031433e-01	1.495886e-01	3.413384e-01	1.229812e+00
2022-08-16 20:00:00	2459808.333333	143.626	19.41	4.939476e-07	2.636263e-08	8.810758e-10	2.698146e-11	1.035181e-01	1.499264e-01	3.410599e-01	1.222828e+00
2022-08-16 21:00:00	2459808.375000	143.666	19.24	4.957633e-07	2.642395e-08	8.804567e-10	2.683223e-11	1.038986e-01	1.502751e-01	3.408202e-01	1.216065e+00
2022-08-16 22:00:00	2459808.416667	143.706	19.07	4.976063e-07	2.648717e-08	8.799361e-10	2.668774e-11	1.042849e-01	1.506346e-01	3.406187e-01	1.209517e+00
2022-08-16 23:00:00	2459808.458333	143.746	18.90	4.994766e-07	2.655228e-08	8.795119e-10	2.654788e-11	1.046768e-01	1.510049e-01	3.404545e-01	1.203178e+00
2022-08-17 00:00:00	2459808.500000	143.786	18.74	5.013739e-07	2.661925e-08	8.791824e-10	2.641254e-11	1.050744e-01	1.513858e-01	3.403269e-01	1.197044e+00
2022-08-17 01:00:00	2459808.541667	143.826	18.58	5.032981e-07	2.668807e-08	8.789458e-10	2.628161e-11	1.054777e-01	1.517771e-01	3.402354e-01	1.191111e+00
2022-08-17 02:00:00	2459808.583333	143.866	18.42	5.052492e-07	2.675870e-08	8.788004e-10	2.615500e-11	1.058866e-01	1.521789e-01	3.401791e-01	1.185372e+00
2022-08-17 03:00:00	2459808.625000	143.906	18.27	5.072269e-07	2.683115e-08	8.787445e-10	2.603258e-11	1.063011e-01	1.525908e-01	3.401575e-01	1.179824e+00
2022-08-17 04:00:00	2459808.666667	143.946	18.13	5.092313e-07	2.690537e-08	8.787766e-10	2.591428e-11	1.067211e-01	1.530130e-01	3.401699e-01	1.174463e+00
2022-08-17 05:00:00	2459808.708333	143.987	17.98	5.112621e-07	2.698136e-08	8.788951e-10	2.580000e-11	1.071468e-01	1.534451e-01	3.402158e-01	1.169283e+00
2022-08-17 06:00:00	2459808.750000	144.027	17.84	5.133193e-07	2.705911e-08	8.790985e-10	2.568963e-11	1.075779e-01	1.538873e-01	3.402945e-01	1.164281e+00
2022-08-17 07:00:00	2459808.791667	144.067	17.70	5.154029e-07	2.713858e-08	8.793854e-10	2.558310e-11	1.080146e-01	1.543392e-01	3.404055e-01	1.159453e+00
2022-08-17 08:00:00	2459808.833333	144.107	17.57	5.175127e-07	2.721978e-08	8.797544e-10	2.548032e-11	1.084567e-01	1.548010e-01	3.405484e-01	1.154795e+00
2022-08-17 09:00:00	2459808.875000	144.147	17.44	5.196487e-07	2.730268e-08	8.802040e-10	2.538121e-11	1.089043e-01	1.552725e-01	3.407224e-01	1.150303e+00
2022-08-17 10:00:00	2459808.916667	144.187	17.31	5.218107e-07	2.738726e-08	8.807331e-10	2.528567e-11	1.093575e-01	1.557535e-01	3.409272e-01	1.145973e+00
2022-08-17 11:00:00	2459808.958333	144.227	17.19	5.239988e-07	2.747353e-08	8.813404e-10	2.519364e-11	1.098160e-01	1.562441e-01	3.411623e-01	1.141803e+00
2022-08-17 12:00:00	2459809.000000	144.267	17.07	5.262129e-07	2.756145e-08	8.820245e-10	2.510504e-11	1.102800e-01	1.567441e-01	3.414271e-01	1.137787e+00
2022-08-17 13:00:00	2459809.041667	144.307	16.95	5.284529e-07	2.765103e-08	8.827845e-10	2.501980e-11	1.107495e-01	1.572536e-01	3.417213e-01	1.133924e+00
2022-08-17 14:00:00	2459809.083333	144.347	16.83	5.307188e-07	2.774224e-08	8.836191e-10	2.493784e-11	1.112244e-01	1.577723e-01	3.420444e-01	1.130210e+00
2022-08-17 15:00:00	2459809.125000	144.387	16.72	5.330105e-07	2.783508e-08	8.845272e-10	2.485910e-11	1.117046e-01	1.583003e-01	3.423959e-01	1.126641e+00
2022-08-17 16:00:00	2459809.166667	144.427	16.61	5.353281e-07	2.792953e-08	8.855079e-10	2.478351e-11	1.121903e-01	1.588375e-01	3.427755e-01	1.123215e+00
2022-08-17 17:00:00	2459809.208333	144.467	16.50	5.376714e-07	2.802559e-08	8.865599e-10	2.471100e-11	1.126814e-01	1.593838e-01	3.431828e-01	1.119929e+00
2022-08-17 18:00:00	2459809.250000	144.507	16.40	5.400405e-07	2.812325e-08	8.876825e-10	2.464151e-11	1.131779e-01	1.599391e-01	3.436173e-01	1.116779e+00
2022-08-17 19:00:00	2459809.291667	144.547	16.29	5.424353e-07	2.822249e-08	8.888746e-10	2.457498e-11	1.136798e-01	1.605035e-01	3.440788e-01	1.113764e+00
2022-08-17 20:00:00	2459809.333333	144.587	16.19	5.448559e-07	2.832331e-08	8.901353e-10	2.451135e-11	1.141871e-01	1.610769e-01	3.445668e-01	1.110881e+00
2022-08-17 21:00:00	2459809.375000	144.627	16.10	5.473021e-07	2.842569e-08	8.914637e-10	2.445057e-11	1.146998e-01	1.616592e-01	3.450810e-01	1.108126e+00
2022-08-17 22:00:00	2459809.416667	144.667	16.00	5.497741e-07	2.852964e-08	8.928590e-10	2.439258e-11	1.152178e-01	1.622503e-01	3.456211e-01	1.105498e+00

2022-08-17 23:00:00	2459809.458333	144.707	15.91	5.522718e-07	2.863514e-08	8.943203e-10	2.433732e-11	1.157413e-01	1.628503e-01	3.461868e-01	1.102993e+00
2022-08-18 00:00:00	2459809.500000	144.748	15.82	5.547952e-07	2.874219e-08	8.958469e-10	2.428475e-11	1.162701e-01	1.634591e-01	3.467777e-01	1.100611e+00
2022-08-18 01:00:00	2459809.541667	144.788	15.73	5.573443e-07	2.885077e-08	8.974380e-10	2.423481e-11	1.168043e-01	1.640766e-01	3.473936e-01	1.098347e+00
2022-08-18 02:00:00	2459809.583333	144.828	15.64	5.599191e-07	2.896089e-08	8.990928e-10	2.418745e-11	1.173439e-01	1.647028e-01	3.480342e-01	1.096201e+00
2022-08-18 03:00:00	2459809.625000	144.868	15.56	5.625197e-07	2.907253e-08	9.008107e-10	2.414264e-11	1.178890e-01	1.653378e-01	3.486992e-01	1.094170e+00
2022-08-18 04:00:00	2459809.666667	144.908	15.48	5.651460e-07	2.918570e-08	9.025910e-10	2.410031e-11	1.184394e-01	1.659814e-01	3.493883e-01	1.092252e+00
2022-08-18 05:00:00	2459809.708333	144.948	15.40	5.677981e-07	2.930038e-08	9.044329e-10	2.406044e-11	1.189952e-01	1.666336e-01	3.501013e-01	1.090444e+00
2022-08-18 06:00:00	2459809.750000	144.988	15.32	5.704760e-07	2.941657e-08	9.063359e-10	2.402297e-11	1.195564e-01	1.672944e-01	3.508379e-01	1.088746e+00
2022-08-18 07:00:00	2459809.791667	145.028	15.20	5.687104e-07	2.931541e-08	9.024189e-10	2.387617e-11	1.191864e-01	1.667191e-01	3.493217e-01	1.082093e+00
2022-08-18 08:00:00	2459809.833333	145.068	15.06	5.650425e-07	2.912133e-08	8.960247e-10	2.368350e-11	1.184177e-01	1.656153e-01	3.468465e-01	1.073361e+00
2022-08-18 09:00:00	2459809.875000	145.108	14.92	5.614000e-07	2.892873e-08	8.896890e-10	2.349311e-11	1.176543e-01	1.645199e-01	3.443940e-01	1.064732e+00
2022-08-18 10:00:00	2459809.916667	145.148	14.79	5.577826e-07	2.873757e-08	8.834111e-10	2.330494e-11	1.168962e-01	1.634328e-01	3.419638e-01	1.056205e+00
2022-08-18 11:00:00	2459809.958333	145.188	14.66	5.541901e-07	2.854786e-08	8.771899e-10	2.311896e-11	1.161433e-01	1.623539e-01	3.395557e-01	1.047776e+00
2022-08-18 12:00:00	2459810.000000	145.228	14.53	5.506222e-07	2.835957e-08	8.710248e-10	2.293511e-11	1.153956e-01	1.612831e-01	3.371692e-01	1.039444e+00
2022-08-18 13:00:00	2459810.041667	145.268	14.40	5.470789e-07	2.817269e-08	8.649148e-10	2.275337e-11	1.146530e-01	1.602203e-01	3.348041e-01	1.031207e+00
2022-08-18 14:00:00	2459810.083333	145.308	14.27	5.435598e-07	2.798721e-08	8.588593e-10	2.257370e-11	1.139155e-01	1.591654e-01	3.324600e-01	1.023064e+00
2022-08-18 15:00:00	2459810.125000	145.349	14.14	5.400648e-07	2.780310e-08	8.528573e-10	2.239604e-11	1.131830e-01	1.581184e-01	3.301366e-01	1.015012e+00
2022-08-18 16:00:00	2459810.166667	145.389	14.02	5.365937e-07	2.762036e-08	8.469081e-10	2.222037e-11	1.124556e-01	1.570791e-01	3.278337e-01	1.007051e+00
2022-08-18 17:00:00	2459810.208333	145.429	13.90	5.331462e-07	2.743896e-08	8.410110e-10	2.204666e-11	1.117331e-01	1.560475e-01	3.255510e-01	9.991778e-01
2022-08-18 18:00:00	2459810.250000	145.469	13.78	5.297222e-07	2.725891e-08	8.351653e-10	2.187485e-11	1.110155e-01	1.550235e-01	3.232882e-01	9.913914e-01
2022-08-18 19:00:00	2459810.291667	145.509	13.66	5.263215e-07	2.708017e-08	8.293702e-10	2.170493e-11	1.103028e-01	1.540071e-01	3.210449e-01	9.836902e-01
2022-08-18 20:00:00	2459810.333333	145.549	13.54	5.229438e-07	2.690275e-08	8.236251e-10	2.153685e-11	1.095949e-01	1.529981e-01	3.188210e-01	9.760727e-01
2022-08-18 21:00:00	2459810.375000	145.589	13.42	5.195891e-07	2.672663e-08	8.179292e-10	2.137058e-11	1.088919e-01	1.519964e-01	3.166162e-01	9.685373e-01
2022-08-18 22:00:00	2459810.416667	145.629	13.31	5.162570e-07	2.655178e-08	8.122820e-10	2.120609e-11	1.081936e-01	1.510021e-01	3.144301e-01	9.610826e-01
2022-08-18 23:00:00	2459810.458333	145.669	13.19	5.129475e-07	2.637821e-08	8.066827e-10	2.104336e-11	1.075000e-01	1.500150e-01	3.122627e-01	9.537073e-01
2022-08-19 00:00:00	2459810.500000	145.709	13.08	5.096604e-07	2.620590e-08	8.011307e-10	2.088234e-11	1.068111e-01	1.490350e-01	3.101135e-01	9.464099e-01
2022-08-19 01:00:00	2459810.541667	145.749	12.97	5.063954e-07	2.603483e-08	7.956254e-10	2.072302e-11	1.061268e-01	1.480621e-01	3.079825e-01	9.391890e-01
2022-08-19 02:00:00	2459810.583333	145.789	12.86	5.031524e-07	2.586500e-08	7.901663e-10	2.056535e-11	1.054472e-01	1.470963e-01	3.058693e-01	9.320435e-01
2022-08-19 03:00:00	2459810.625000	145.829	12.75	4.999312e-07	2.569639e-08	7.847526e-10	2.040932e-11	1.047721e-01	1.461374e-01	3.037737e-01	9.249720e-01
2022-08-19 04:00:00	2459810.666667	145.870	12.64	4.967317e-07	2.552899e-08	7.793839e-10	2.025489e-11	1.041016e-01	1.451853e-01	3.016955e-01	9.179733e-01
2022-08-19 05:00:00	2459810.708333	145.910	12.54	4.935537e-07	2.536278e-08	7.740595e-10	2.010205e-11	1.034355e-01	1.442401e-01	2.996344e-01	9.110461e-01
2022-08-19 06:00:00	2459810.750000	145.950	12.43	4.903969e-07	2.519777e-08	7.687789e-10	1.995076e-11	1.027740e-01	1.433017e-01	2.975903e-01	9.041894e-01
2022-08-19 07:00:00	2459810.791667	145.990	12.33	4.872613e-07	2.503393e-08	7.635416e-10	1.980099e-11	1.021168e-01	1.423699e-01	2.955630e-01	8.974019e-01
2022-08-19 08:00:00	2459810.833333	146.030	12.23	4.841467e-07	2.487126e-08	7.583470e-10	1.965273e-11	1.014641e-01	1.414448e-01	2.935522e-01	8.906825e-01
2022-08-19 09:00:00	2459810.875000	146.070	12.13	4.810529e-07	2.470975e-08	7.531946e-10	1.950595e-11	1.008157e-01	1.405263e-01	2.915577e-01	8.840302e-01
2022-08-19 10:00:00	2459810.916667	146.110	12.03	4.779798e-07	2.454938e-08	7.480839e-10	1.936062e-11	1.001717e-01	1.396142e-01	2.895794e-01	8.774438e-01
2022-08-19 11:00:00	2459810.958333	146.150	11.93	4.749271e-07	2.439014e-08	7.430145e-10	1.921673e-11	9.953192e-02	1.387087e-01	2.876170e-01	8.709224e-01
2022-08-19 12:00:00	2459811.000000	146.190	11.83	4.718948e-07	2.423203e-08	7.379857e-10	1.907424e-11	9.889643e-02	1.378095e-01	2.856704e-01	8.644649e-01
2022-08-19 13:00:00	2459811.041667	146.230	11.73	4.688827e-07	2.407503e-08	7.329971e-10	1.893315e-11	9.826517e-02	1.369166e-01	2.837394e-01	8.580703e-01
2022-08-19 14:00:00	2459811.083333	146.270	11.64	4.658906e-07	2.391914e-08	7.280483e-10	1.879342e-11	9.763812e-02	1.360300e-01	2.818237e-01	8.517377e-01
2022-08-19 15:00:00	2459811.125000	146.310	11.54	4.629184e-07	2.376434e-08	7.231388e-10	1.865504e-11	9.701523e-02	1.351497e-01	2.799233e-01	8.454661e-01
2022-08-19 16:00:00	2459811.166667	146.351	11.45	4.599660e-07	2.361062e-08	7.182682e-10	1.851798e-11	9.639647e-02	1.342755e-01	2.780379e-01	8.392547e-01
2022-08-19 17:00:00	2459811.208333	146.391	11.36	4.570331e-07	2.345798e-08	7.134359e-10	1.838224e-11	9.578182e-02	1.334074e-01	2.761673e-01	8.331024e-01
2022-08-19 18:00:00	2459811.250000	146.431	11.27	4.541197e-07	2.330641e-08	7.086416e-10	1.824777e-11	9.517124e-02	1.325454e-01	2.743115e-01	8.270084e-01
2022-08-19 19:00:00	2459811.291667	146.471	11.17	4.512256e-07	2.315589e-08	7.038849e-10	1.811458e-11	9.456471e-02	1.316894e-01	2.724702e-01	8.209720e-01
2022-08-19 20:00:00	2459811.333333	146.511	11.08	4.483506e-07	2.300642e-08	6.991653e-10	1.798264e-11	9.396220e-02	1.308393e-01	2.706433e-01	8.149921e-01
2022-08-19 21:00:00	2459811.375000	146.551	11.00	4.454946e-07	2.285799e-08	6.944824e-10	1.785192e-11	9.336367e-02	1.299952e-01	2.688305e-01	8.090681e-01
2022-08-19 22:00:00	2459811.416667	146.591	10.91	4.426575e-07	2.271058e-08	6.898359e-10	1.772243e-11	9.276909e-02	1.291569e-01	2.670319e-01	8.031991e-01
2022-08-19 23:00:00	2459811.458333	146.631	10.82	4.398392e-07	2.256420e-08	6.852252e-10	1.759412e-11	9.217844e-02	1.283244e-01	2.652471e-01	7.973844e-01
2022-08-20 00:00:00	2459811.500000	146.671	10.73	4.370394e-07	2.241884e-08	6.806501e-10	1.746700e-11	9.159169e-02	1.274977e-01	2.634761e-01	7.916231e-01
2022-08-20 01:00:00	2459811.541667	146.711	10.65	4.342582e-07	2.227447e-08	6.761102e-10	1.734105e-11	9.100880e-02	1.266767e-01	2.617188e-01	7.859146e-01
2022-08-20 02:00:00	2459811.583333	146.752	10.57	4.314952e-07	2.213110e-08	6.716051e-10	1.721624e-11	9.042976e-02	1.258613e-01	2.599748e-01	7.802580e-01
2022-08-20 03:00:00	2459811.625000	146.792	10.48	4.287504e-07	2.198872e-08	6.671344e-10	1.709256e-11	8.985453e-02	1.250516e-01	2.582443e-01	7.746528e-01
2022-08-20 04:00:00	2459811.666667	146.832	10.40	4.260237e-07	2.184732e-08	6.626977e-10	1.696999e-11	8.928309e-02	1.242474e-01	2.565269e-01	7.690982e-01
2022-08-20 05:00:00	2459811.708333	146.872	10.32	4.233150e-07	2.170689e-08	6.582948e-10	1.684853e-11	8.871541e-02	1.234488e-01	2.548225e-01	7.635934e-01
2022-08-20 06:00:00	2459811.750000	146.912	10.24	4.206240e-07	2.156742e-08	6.539252e-10	1.672816e-11	8.815145e-02	1.226556e-01	2.531311e-01	7.581380e-01
2022-08-20 07:00:00	2459811.791667	146.952	10.16	4.179507e-07	2.142891e-08	6.495887e-10	1.660886e-11	8.759121e-02	1.218679e-01	2.514524e-01	7.527311e-01
2022-08-20 08:00:00	2459811.833333	146.992	10.08	4.152950e-07	2.129134e-08	6.452848e-10	1.649062e-11	8.703464e-02	1.210855e-01	2.497864e-01	7.473722e-01
2022-08-20 09:00:00	2459811.875000	147.032	10.00	4.126567e-07	2.115472e-08	6.410133e-10	1.637342e-11	8.648172e-02	1.203085e-01	2.481329e-01	7.420606e-01
2022-08-20 10:00:00	2459811.916667	147.072	9.92	4.100357e-07	2.101902e-08	6.367739e-10	1.625725e-11	8.593243e-02	1.195368e-01	2.464919e-01	7.367957e-01
2022-08-20 11:00:00	2459811.958333	147.112	9.84	4.074319e-07	2.088426e-08	6.325662e-10	1.614210e-11	8.538674e-02	1.187704e-01	2.448631e-01	7.315770e-01
2022-08-20 12:00:00	2459812.000000	147.153	9.77	4.048451e-07	2.075041e-08	6.283899e-10	1.602795e-11	8.484463e-02	1.180092e-01	2.432465e-01	7.264038e-01
2022-08-20 13:00:00	2459812.041667	147.193	9.69	4.022753e-07	2.061747e-08	6.242447e-10	1.591480e-11	8.430606e-02	1.172532e-01	2.416419e-01	7.212756e-01
2022-08-20 14:00:00	2459812.083333	147.233	9.62	3.997223e-07	2.048544e-08	6.201303e-10	1.580263e-11	8.377102e-02	1.165023e-01	2.400492e-01	7.161918e-01
2022-08-20 15:00:00	2459812.125000	147.273	9.54	3.971860e-07	2.035430e-08	6.160465e-10	1.569142e-11	8.323948e-02	1.157565e-01	2.384684e-01	7.111519e-01
2022-08-20 16:00:00	2459812.166667	147.313	9.47	3.946663e-07	2.022405e-08	6.119928e-10	1.558117e-11	8.271141e-02	1.150157e-01	2.368992e-01	7.061553e-01
2022-08-20 17:00:00	2459812.208333	147.353	9.40	3.921630e-07	2.009468e-08	6.079691e-10	1.547187e-11	8.218680e-02	1.142800e-01	2.353417e-01	7.012015e-01
2022-08-20 18:00:00	2459812.250000	147.393	9.32	3.896761e-07	1.996619e-08	6.039750e-10	1.536350e-11	8.166561e-02	1.135493e-01	2.337956e-01	6.962899e-01
2022-08-20 19:00:00	2459812.291667	147.433	9.25	3.872055e-07	1.983857e-08	6.000103e-10	1.525605e-11	8.114783e-02	1.128235e-01	2.322609e-01	6.914201e-01
2022-08-20 20:00:00	2459812.333333	147.473	9.18	3.847510e-07	1.971181e-08	5.960747e-10	1.514951e-11	8.063343e-02	1.121026e-01	2.307374e-01	6.865917e-01
2022-08-20 21:00:00	2459812.375000	147.514	9.11	3.823124e-07	1.958591e-08	5.921679e-10	1.504387e-11	8.012238e-02	1.113866e-01	2.292251e-01	6.818040e-01
2022-08-20 22:00:00	2459812.416667	147.554	9.04	3.798898e-07	1.946085e-08	5.882897e-10	1.493912e-11	7.961467e-02	1.106754e-01	2.277239e-01	6.770566e-01
2022-08-20 23:00:00	2459812.458333	147.594	8.97	3.774830e-07	1.933664e-08	5.844398e-10	1.483524e-11	7.911026e-02	1.099690e-01	2.262336e-01	6.723490e-01
2022-08-21 00:00:00	2459812.500000	147.634	8.90	3.750919e-07	1.921326e-08	5.806179e-10	1.473224e-11	7.860914e-02	1.092673e-01	2.247542e-01	6.676808e-01
2022-08-21 01:00:00	2459812.541667	147.674	8.84	3.727163e-07	1.909072e-08	5.768238e-10	1.463010e-11	7.811129e-02	1.085704e-01	2.232855e-01	6.630516e-01
2022-08-21 02:00:00	2459812.583333	147.714	8.77	3.703562e-07	1.896900e-08	5.730573e-10	1.452881e-11	7.761668e-02	1.078782e-01	2.218275e-01	6.584609e-01
2022-08-21 03:00:00	2459812.625000	147.754	8.70	3.680115e-07	1.884809e-08	5.693180e-10	1.442835e-11	7.712529e-02	1.071906e-01	2.203801e-01	6.539082e-01
2022-08-21 04:00:00	2459812.666667	147.794	8.64	3.656820e-07	1.872800e-08	5.656058e-10	1.432873e-11	7.663710e-02	1.065076e-01	2.189431e-01	6.493931e-01
2022-08-21 05:00:00	2459812.708333	147.835	8.57	3.633677e-07	1.860871e-08	5.619204e-10	1.422993e-11	7.615208e-02	1.058292e-01	2.175165e-01	6.449153e-01
2022-08-21 06:00:00	2459812.750000	147.875	8.51	3.610685e-07	1.849022e-08	5.582616e-10	1.413194e-11	7.567022e-02	1.051554e-01	2.161002e-01	6.404743e-01
2022-08-21 07:00:00	2459812.791667	147.915	8.44	3.587842e-07	1.837253e-08	5.546291e-10	1.403475e-11	7.519149e-02	1.044860e-01	2.146941e-01	6.360697e-01
2022-08-21 08:00:00	2459812.833333	147.955	8.38	3.565147e-07	1.825562e-08	5.510228e-10	1.393836e-11	7.471587e-02	1.038212e-01	2.132981e-01	6.317011e-01
2022-08-21 09:00:00	2459812.875000	147.995	8.32	3.542600e-07	1.813950e-08	5.474423e-10	1.384275e-11	7.424334e-02	1.031608e-01	2.119121e-01	6.273681e-01
2022-08-21 10:00:00	2459812.916667	148.035	8.25	3.520199e-07	1.802415e-08	5.438875e-10	1.374792e-11	7.377388e-02	1.025048e-01	2.105361e-01	6.230703e-01
2022-08-21 11:00:00	2459812.958333	148.075	8.19	3.497944e-07	1.790957e-08	5.403582e-10	1.365386e-11	7.330747e-02	1.018532e-01	2.091699e-01	6.188074e-01
2022-08-21 12:00:00	2459813.000000	148.115	8.13	3.475833e-07	1.779576e-08	5.368541e-10	1.356056e-11	7.284409e-02	1.012059e-01	2.078134e-01	6.145791e-01
2022-08-21 13:00:00	2459813.041667	148.156	8.07	3.453866e-07	1.768271e-08	5.333750e-10	1.346802e-11	7.238371e-02	1.005629e-01	2.064667e-01	6.103848e-01
2022-08-21 14:00:00	2459813.083333	148.196	8.01	3.432041e-07	1.757041e-08	5.299207e-10	1.337622e-11	7.192633e-02	9.992429e-02	2.051296e-01	6.062243e-01
2022-08-21 15:00:00	2459813.125000	148.236	7.95	3.410358e-07	1.745886e-08	5.264910e-10	1.328515e-11	7.147190e-02	9.928989e-02	2.038019e-01	6.020973e-01
2022-08-21 16:00:00	2459813.166667	148.276	7.89	3.388815e-07	1.734805e-08	5.230857e-10	1.319482e-11	7.102043e-02	9.865972e-02	2.024838e-01	5.980033e-01
2022-08-21 17:00:00	2459813.208333	148.316	7.83	3.367412e-07	1.723798e-08	5.197046e-10	1.310521e-11	7.057188e-02	9.803374e-02	2.011750e-01	5.939421e-01
2022-08-21 18:00:00	2459813.250000	148.356	7.78	3.346148e-07	1.712864e-08	5.163475e-10	1.301633e-11	7.012625e-02	9.741193e-02	1.998754e-01	5.899133e-01
2022-08-21 19:00:00	2459813.291667	148.396	7.72	3.325022e-07	1.702003e-08	5.130141e-10	1.292813e-11	6.968350e-02	9.679425e-02	1.985851e-01	5.859167e-01
2022-08-21 20:00:00	2459813.333333	148.436	7.66	3.304032e-07	1.691214e-08	5.097044e-10	1.284065e-11	6.924361e-02	9.618068e-02	1.973039e-01	5.819517e-01
2022-08-21 21:00:00	2459813.375000	148.477	7.60	3.283179e-07	1.680497e-08	5.064181e-10	1.275386e-11	6.880658e-02	9.557119e-02	1.960318e-01	5.780182e-01
2022-08-21 22:00:00	2459813.416667	148.517	7.55	3.262461e-07	1.669851e-08	5.031550e-10	1.266775e-11	6.837238e-02	9.496574e-02	1.947687e-01	5.741159e-01
2022-08-21 23:00:00	2459813.458333	148.557	7.49	3.241876e-07	1.659276e-08	4.999149e-10	1.258233e-11	6.794099e-02	9.436431e-02	1.935145e-01	5.702444e-01
2022-08-22 00:00:00	2459813.500000	148.597	7.44	3.221425e-07	1.648771e-08	4.966976e-10	1.249758e-11	6.751239e-02	9.376687e-02	1.922691e-01	5.664035e-01
2022-08-22 01:00:00	2459813.541667	148.637	7.38	3.201107e-07	1.638335e-08	4.935030e-10	1.241349e-11	6.708657e-02	9.317340e-02	1.910325e-01	5.625927e-01
2022-08-22 02:00:00	2459813.583333	148.677	7.33	3.180920e-07	1.627969e-08	4.903309e-10	1.233007e-11	6.666351e-02	9.258386e-02	1.898046e-01	5.588119e-01
2022-08-22 03:00:00	2459813.625000	148.717	7.27	3.160863e-07	1.617671e-08	4.871811e-10	1.224730e-11	6.624318e-02	9.199822e-02	1.885853e-01	5.550608e-01
2022-08-22 04:00:00	2459813.666667	148.757	7.22	3.140937e-07	1.607442e-08	4.840534e-10	1.216518e-11	6.582557e-02	9.141647e-02	1.873746e-01	5.513391e-01
2022-08-22 05:00:00	2459813.708333	148.798	7.17	3.121139e-07	1.597280e-08	4.809476e-10	1.208371e-11	6.541066e-02	9.083856e-02	1.861723e-01	5.476464e-01
2022-08-22 06:00:00	2459813.750000	148.838	7.12	3.101469e-07	1.587186e-08	4.778636e-10	1.200287e-11	6.499844e-02	9.026449e-02	1.849785e-01	5.439826e-01
2022-08-22 07:00:00	2459813.791667	148.878	7.06	3.081927e-07	1.577158e-08	4.748013e-10	1.192265e-11	6.458888e-02	8.969421e-02	1.837931e-01	5.403473e-01
2022-08-22 08:00:00	2459813.833333	148.918	7.01	3.062511e-07	1.567197e-08	4.717603e-10	1.184307e-11	6.418197e-02	8.912770e-02	1.826160e-01	5.367403e-01
2022-08-22 09:00:00	2459813.875000	148.958	6.96	3.043220e-07	1.557301e-08	4.687406e-10	1.176410e-11	6.377769e-02	8.856494e-02	1.814471e-01	5.331613e-01
2022-08-22 10:00:00	2459813.916667	148.998	6.91	3.024054e-07	1.547471e-08	4.657420e-10	1.168574e-11	6.337602e-02	8.800590e-02	1.802863e-01	5.296101e-01
2022-08-22 11:00:00	2459813.958333	149.038	6.86	3.005012e-07	1.537706e-08	4.627644e-10	1.160799e-11	6.297695e-02	8.745055e-02	1.791337e-01	5.260864e-01
2022-08-22 12:00:00	2459814.000000	149.079	6.81	2.986093e-07	1.528006e-08	4.598075e-10	1.153084e-11	6.258046e-02	8.689887e-02	1.779891e-01	5.225899e-01
2022-08-22 13:00:00	2459814.041667	149.119	6.76	2.967296e-07	1.518369e-08	4.568712e-10	1.145429e-11	6.218653e-02	8.635084e-02	1.768525e-01	5.191205e-01
2022-08-22 14:00:00	2459814.083333	149.159	6.71	2.948621e-07	1.508796e-08	4.539554e-10	1.137833e-11	6.179515e-02	8.580642e-02	1.757238e-01	5.156778e-01
2022-08-22 15:00:00	2459814.125000	149.199	6.66	2.930067e-07	1.499286e-08	4.510599e-10	1.130295e-11	6.140630e-02	8.526559e-02	1.746029e-01	5.122616e-01
2022-08-22 16:00:00	2459814.166667	149.239	6.61	2.911632e-07	1.489839e-08	4.481845e-10	1.122815e-11	6.101995e-02	8.472834e-02	1.734899e-01	5.088717e-01
2022-08-22 17:00:00	2459814.208333	149.279	6.57	2.893316e-07	1.480455e-08	4.453291e-10	1.115393e-11	6.063610e-02	8.419463e-02	1.723846e-01	5.055079e-01
2022-08-22 18:00:00	2459814.250000	149.320	6.52	2.875119e-07	1.471132e-08	4.424936e-10	1.108028e-11	6.025474e-02	8.366443e-02	1.712870e-01	5.021699e-01
2022-08-22 19:00:00	2459814.291667	149.360	6.47	2.857039e-07	1.461871e-08	4.396777e-10	1.100719e-11	5.987583e-02	8.313774e-02	1.701970e-01	4.988574e-01
2022-08-22 20:00:00	2459814.333333	149.400	6.42	2.839075e-07	1.452670e-08	4.368814e-10	1.093466e-11	5.949937e-02	8.261451e-02	1.691145e-01	4.955703e-01
2022-08-22 21:00:00	2459814.375000	149.440	6.38	2.821228e-07	1.443531e-08	4.341045e-10	1.086268e-11	5.912534e-02	8.209473e-02	1.680396e-01	4.923084e-01
2022-08-22 22:00:00	2459814.416667	149.480	6.33	2.803496e-07	1.434451e-08	4.313468e-10	1.079126e-11	5.875373e-02	8.157838e-02	1.669721e-01	4.890714e-01
2022-08-22 23:00:00	2459814.458333	149.520	6.29	2.785879e-07	1.425432e-08	4.286082e-10	1.072038e-11	5.838451e-02	8.106543e-02	1.659120e-01	4.858591e-01
2022-08-23 00:00:00	2459814.500000	149.560	6.24	2.768375e-07	1.416472e-08	4.258886e-10	1.065004e-11	5.801768e-02	8.055585e-02	1.648593e-01	4.826712e-01
2022-08-23 01:00:00	2459814.541667	149.601	6.20	2.750984e-07	1.407570e-08	4.231878e-10	1.058024e-11	5.765321e-02	8.004963e-02	1.638138e-01	4.795077e-01
2022-08-23 02:00:00	2459814.583333	149.641	6.15	2.733706e-07	1.398728e-08	4.205057e-10	1.051097e-11	5.729110e-02	7.954675e-02	1.627756e-01	4.763682e-01
2022-08-23 03:00:00	2459814.625000	149.681	6.11	2.716539e-07	1.389943e-08	4.178422e-10	1.044222e-11	5.693132e-02	7.904717e-02	1.617445e-01	4.732526e-01

2022-08-23	04:00:00	2459814.666667	149.721	6.06	2.699482e-07	1.381217e-08	4.151970e-10	1.037400e-11	5.657387e-02	7.855088e-02	1.607206e-01	4.701606e-01
2022-08-23	05:00:00	2459814.708333	149.761	6.02	2.682536e-07	1.372548e-08	4.125702e-10	1.030629e-11	5.621872e-02	7.805786e-02	1.597038e-01	4.670921e-01
2022-08-23	06:00:00	2459814.750000	149.801	5.98	2.665699e-07	1.363935e-08	4.099614e-10	1.023910e-11	5.586587e-02	7.756808e-02	1.586939e-01	4.640469e-01
2022-08-23	07:00:00	2459814.791667	149.842	5.93	2.648971e-07	1.355380e-08	4.073707e-10	1.017242e-11	5.551529e-02	7.708152e-02	1.576911e-01	4.610247e-01
2022-08-23	08:00:00	2459814.833333	149.882	5.89	2.632350e-07	1.346881e-08	4.047978e-10	1.010624e-11	5.516697e-02	7.659815e-02	1.566951e-01	4.580254e-01
2022-08-23	09:00:00	2459814.875000	149.922	5.85	2.615837e-07	1.338437e-08	4.022427e-10	1.004056e-11	5.482090e-02	7.611797e-02	1.557061e-01	4.550487e-01
2022-08-23	10:00:00	2459814.916667	149.962	5.81	2.599431e-07	1.330049e-08	3.997052e-10	9.975376e-12	5.447706e-02	7.564095e-02	1.547238e-01	4.520946e-01
2022-08-23	11:00:00	2459814.958333	150.002	5.77	2.583130e-07	1.321717e-08	3.971851e-10	9.910685e-12	5.413544e-02	7.516706e-02	1.537483e-01	4.491628e-01
2022-08-23	12:00:00	2459815.000000	150.042	5.73	2.566934e-07	1.313439e-08	3.946825e-10	9.846483e-12	5.379602e-02	7.469628e-02	1.527795e-01	4.462530e-01
2022-08-23	13:00:00	2459815.041667	150.082	5.68	2.550843e-07	1.305215e-08	3.921970e-10	9.782765e-12	5.345880e-02	7.422860e-02	1.518174e-01	4.433653e-01
2022-08-23	14:00:00	2459815.083333	150.123	5.64	2.534856e-07	1.297045e-08	3.897287e-10	9.719526e-12	5.312374e-02	7.376399e-02	1.508620e-01	4.404992e-01
2022-08-23	15:00:00	2459815.125000	150.163	5.60	2.518972e-07	1.288930e-08	3.872774e-10	9.656764e-12	5.279085e-02	7.330243e-02	1.499131e-01	4.376548e-01
2022-08-23	16:00:00	2459815.166667	150.203	5.56	2.503190e-07	1.280867e-08	3.848429e-10	9.594474e-12	5.246011e-02	7.284391e-02	1.489707e-01	4.348317e-01
2022-08-23	17:00:00	2459815.208333	150.243	5.52	2.487510e-07	1.272857e-08	3.824251e-10	9.532653e-12	5.213150e-02	7.238839e-02	1.480348e-01	4.320299e-01
2022-08-23	18:00:00	2459815.250000	150.283	5.49	2.471931e-07	1.264900e-08	3.800240e-10	9.471296e-12	5.180501e-02	7.193587e-02	1.471053e-01	4.292492e-01
2022-08-23	19:00:00	2459815.291667	150.323	5.45	2.456452e-07	1.256996e-08	3.776394e-10	9.410399e-12	5.148062e-02	7.148632e-02	1.461823e-01	4.264893e-01
2022-08-23	20:00:00	2459815.333333	150.364	5.41	2.441074e-07	1.249143e-08	3.752712e-10	9.349960e-12	5.115833e-02	7.103973e-02	1.452655e-01	4.237501e-01
2022-08-23	21:00:00	2459815.375000	150.404	5.37	2.425794e-07	1.241341e-08	3.729192e-10	9.289975e-12	5.083811e-02	7.059606e-02	1.443551e-01	4.210315e-01
2022-08-23	22:00:00	2459815.416667	150.444	5.33	2.410613e-07	1.233591e-08	3.705834e-10	9.230438e-12	5.051996e-02	7.015531e-02	1.434509e-01	4.183333e-01
2022-08-23	23:00:00	2459815.458333	150.484	5.29	2.395531e-07	1.225892e-08	3.682636e-10	9.171349e-12	5.020386e-02	6.971745e-02	1.425529e-01	4.156552e-01
2022-08-24	00:00:00	2459815.500000	150.524	5.26	2.380545e-07	1.218243e-08	3.659597e-10	9.112701e-12	4.988980e-02	6.928246e-02	1.416611e-01	4.129973e-01
2022-08-24	01:00:00	2459815.541667	150.565	5.22	2.365656e-07	1.210645e-08	3.636717e-10	9.054493e-12	4.957777e-02	6.885033e-02	1.407754e-01	4.103592e-01
2022-08-24	02:00:00	2459815.583333	150.605	5.18	2.350863e-07	1.203096e-08	3.613993e-10	8.996721e-12	4.926774e-02	6.842104e-02	1.398958e-01	4.077409e-01
2022-08-24	03:00:00	2459815.625000	150.645	5.15	2.336165e-07	1.195597e-08	3.591426e-10	8.939380e-12	4.895972e-02	6.799456e-02	1.390222e-01	4.051422e-01
2022-08-24	04:00:00	2459815.666667	150.685	5.11	2.321562e-07	1.188148e-08	3.569013e-10	8.882469e-12	4.865368e-02	6.757089e-02	1.381546e-01	4.025629e-01
2022-08-24	05:00:00	2459815.708333	150.725	5.07	2.307053e-07	1.180747e-08	3.546754e-10	8.825982e-12	4.834962e-02	6.714999e-02	1.372930e-01	4.000029e-01
2022-08-24	06:00:00	2459815.750000	150.765	5.04	2.292638e-07	1.173394e-08	3.524647e-10	8.769918e-12	4.804752e-02	6.673185e-02	1.364373e-01	3.974620e-01
2022-08-24	07:00:00	2459815.791667	150.806	5.00	2.278316e-07	1.166090e-08	3.502692e-10	8.714272e-12	4.774736e-02	6.631646e-02	1.355874e-01	3.949401e-01
2022-08-24	08:00:00	2459815.833333	150.846	4.97	2.264086e-07	1.158834e-08	3.480888e-10	8.659042e-12	4.744914e-02	6.590380e-02	1.347434e-01	3.924370e-01
2022-08-24	09:00:00	2459815.875000	150.886	4.93	2.249948e-07	1.151625e-08	3.459232e-10	8.604224e-12	4.715285e-02	6.549384e-02	1.339051e-01	3.899526e-01
2022-08-24	10:00:00	2459815.916667	150.926	4.90	2.235901e-07	1.144464e-08	3.437726e-10	8.549815e-12	4.685846e-02	6.508657e-02	1.330726e-01	3.874867e-01
2022-08-24	11:00:00	2459815.958333	150.966	4.87	2.221945e-07	1.137350e-08	3.416366e-10	8.495812e-12	4.656598e-02	6.468198e-02	1.322458e-01	3.850392e-01
2022-08-24	12:00:00	2459816.000000	151.006	4.83	2.208079e-07	1.130282e-08	3.395153e-10	8.442212e-12	4.627538e-02	6.428004e-02	1.314246e-01	3.826100e-01
2022-08-24	13:00:00	2459816.041667	151.047	4.80	2.194302e-07	1.123261e-08	3.374085e-10	8.389011e-12	4.598665e-02	6.388073e-02	1.306091e-01	3.801989e-01
2022-08-24	14:00:00	2459816.083333	151.087	4.76	2.180614e-07	1.116286e-08	3.353162e-10	8.336206e-12	4.569979e-02	6.348405e-02	1.297992e-01	3.778057e-01
2022-08-24	15:00:00	2459816.125000	151.127	4.73	2.167014e-07	1.109356e-08	3.332382e-10	8.283795e-12	4.541478e-02	6.308997e-02	1.289948e-01	3.754304e-01
2022-08-24	16:00:00	2459816.166667	151.167	4.70	2.153502e-07	1.102472e-08	3.311744e-10	8.231775e-12	4.513160e-02	6.269847e-02	1.281959e-01	3.730728e-01
2022-08-24	17:00:00	2459816.208333	151.207	4.67	2.140077e-07	1.095634e-08	3.291247e-10	8.180142e-12	4.485025e-02	6.230954e-02	1.274025e-01	3.707327e-01
2022-08-24	18:00:00	2459816.250000	151.248	4.63	2.126739e-07	1.088840e-08	3.270891e-10	8.128893e-12	4.457072e-02	6.192317e-02	1.266145e-01	3.684100e-01
2022-08-24	19:00:00	2459816.291667	151.288	4.60	2.113487e-07	1.082090e-08	3.250674e-10	8.078026e-12	4.429299e-02	6.153933e-02	1.258319e-01	3.661047e-01
2022-08-24	20:00:00	2459816.333333	151.328	4.57	2.100320e-07	1.075385e-08	3.230595e-10	8.027537e-12	4.401705e-02	6.115800e-02	1.250547e-01	3.638165e-01
2022-08-24	21:00:00	2459816.375000	151.368	4.54	2.087238e-07	1.068724e-08	3.210654e-10	7.977424e-12	4.374289e-02	6.077918e-02	1.242827e-01	3.615453e-01
2022-08-24	22:00:00	2459816.416667	151.408	4.51	2.074241e-07	1.062107e-08	3.190849e-10	7.927684e-12	4.347050e-02	6.040285e-02	1.235161e-01	3.592910e-01
2022-08-24	23:00:00	2459816.458333	151.449	4.47	2.061328e-07	1.055533e-08	3.171180e-10	7.878314e-12	4.319987e-02	6.002898e-02	1.227547e-01	3.570535e-01
2022-08-25	00:00:00	2459816.500000	151.489	4.44	2.048497e-07	1.049002e-08	3.151645e-10	7.829311e-12	4.293098e-02	5.965757e-02	1.219986e-01	3.548327e-01
2022-08-25	01:00:00	2459816.541667	151.529	4.41	2.035750e-07	1.042514e-08	3.132244e-10	7.780673e-12	4.266383e-02	5.928859e-02	1.212476e-01	3.526284e-01
2022-08-25	02:00:00	2459816.583333	151.569	4.38	2.023085e-07	1.036069e-08	3.112976e-10	7.732397e-12	4.239840e-02	5.892204e-02	1.205017e-01	3.504404e-01
2022-08-25	03:00:00	2459816.625000	151.609	4.35	2.010501e-07	1.029666e-08	3.093840e-10	7.684479e-12	4.213469e-02	5.855789e-02	1.197610e-01	3.482687e-01
2022-08-25	04:00:00	2459816.666667	151.649	4.32	1.997999e-07	1.023305e-08	3.074835e-10	7.636918e-12	4.187268e-02	5.819613e-02	1.190253e-01	3.461132e-01
2022-08-25	05:00:00	2459816.708333	151.690	4.29	1.985578e-07	1.016985e-08	3.055960e-10	7.589711e-12	4.161236e-02	5.783675e-02	1.182946e-01	3.439737e-01
2022-08-25	06:00:00	2459816.750000	151.730	4.26	1.973236e-07	1.010707e-08	3.037214e-10	7.542854e-12	4.135371e-02	5.747972e-02	1.175690e-01	3.418501e-01
2022-08-25	07:00:00	2459816.791667	151.770	4.23	1.960975e-07	1.004471e-08	3.018596e-10	7.496346e-12	4.109674e-02	5.712504e-02	1.168483e-01	3.397423e-01
2022-08-25	08:00:00	2459816.833333	151.810	4.20	1.948792e-07	9.982750e-09	3.000106e-10	7.450184e-12	4.084143e-02	5.677268e-02	1.161325e-01	3.376502e-01
2022-08-25	09:00:00	2459816.875000	151.850	4.18	1.936688e-07	9.921199e-09	2.981742e-10	7.404365e-12	4.058776e-02	5.642264e-02	1.154217e-01	3.355737e-01
2022-08-25	10:00:00	2459816.916667	151.891	4.15	1.924662e-07	9.860053e-09	2.963504e-10	7.358886e-12	4.033573e-02	5.607489e-02	1.147157e-01	3.335125e-01
2022-08-25	11:00:00	2459816.958333	151.931	4.12	1.912714e-07	9.799308e-09	2.945391e-10	7.313746e-12	4.008533e-02	5.572943e-02	1.140145e-01	3.314667e-01
2022-08-25	12:00:00	2459817.000000	151.971	4.09	1.900843e-07	9.738962e-09	2.927401e-10	7.268941e-12	3.983655e-02	5.538624e-02	1.133182e-01	3.294361e-01
2022-08-25	13:00:00	2459817.041667	152.011	4.06	1.889049e-07	9.679012e-09	2.909535e-10	7.224470e-12	3.958937e-02	5.504530e-02	1.126266e-01	3.274206e-01
2022-08-25	14:00:00	2459817.083333	152.051	4.04	1.877331e-07	9.619456e-09	2.891791e-10	7.180329e-12	3.934379e-02	5.470660e-02	1.119397e-01	3.254201e-01
2022-08-25	15:00:00	2459817.125000	152.092	4.01	1.865688e-07	9.560290e-09	2.874169e-10	7.136516e-12	3.909979e-02	5.437012e-02	1.112576e-01	3.234345e-01
2022-08-25	16:00:00	2459817.166667	152.132	3.98	1.854121e-07	9.501514e-09	2.856667e-10	7.093029e-12	3.885737e-02	5.403585e-02	1.105801e-01	3.214636e-01
2022-08-25	17:00:00	2459817.208333	152.172	3.95	1.842628e-07	9.443123e-09	2.839285e-10	7.049866e-12	3.861652e-02	5.370378e-02	1.099073e-01	3.195074e-01
2022-08-25	18:00:00	2459817.250000	152.212	3.93	1.831210e-07	9.385116e-09	2.822023e-10	7.007023e-12	3.837722e-02	5.337389e-02	1.092390e-01	3.175657e-01
2022-08-25	19:00:00	2459817.291667	152.253	3.90	1.819865e-07	9.327490e-09	2.804878e-10	6.964500e-12	3.813947e-02	5.304617e-02	1.085754e-01	3.156385e-01
2022-08-25	20:00:00	2459817.333333	152.293	3.87	1.808594e-07	9.270242e-09	2.787851e-10	6.922292e-12	3.790325e-02	5.272060e-02	1.079163e-01	3.137256e-01
2022-08-25	21:00:00	2459817.375000	152.333	3.85	1.797395e-07	9.213371e-09	2.770940e-10	6.880399e-12	3.766856e-02	5.239716e-02	1.072617e-01	3.118270e-01
2022-08-25	22:00:00	2459817.416667	152.373	3.82	1.786269e-07	9.156873e-09	2.754145e-10	6.838817e-12	3.743539e-02	5.207586e-02	1.066115e-01	3.099424e-01
2022-08-25	23:00:00	2459817.458333	152.413	3.79	1.775215e-07	9.100747e-09	2.737466e-10	6.797545e-12	3.720372e-02	5.175666e-02	1.059659e-01	3.080719e-01
2022-08-26	00:00:00	2459817.500000	152.454	3.77	1.764232e-07	9.044990e-09	2.720900e-10	6.756580e-12	3.697355e-02	5.143956e-02	1.053246e-01	3.062154e-01
2022-08-26	01:00:00	2459817.541667	152.494	3.74	1.753320e-07	8.989599e-09	2.704449e-10	6.715920e-12	3.674487e-02	5.112455e-02	1.046878e-01	3.043726e-01
2022-08-26	02:00:00	2459817.583333	152.534	3.72	1.742479e-07	8.934572e-09	2.688109e-10	6.675563e-12	3.651766e-02	5.081161e-02	1.040553e-01	3.025436e-01
2022-08-26	03:00:00	2459817.625000	152.574	3.69	1.731708e-07	8.879907e-09	2.671882e-10	6.635506e-12	3.629193e-02	5.050072e-02	1.034272e-01	3.007282e-01
2022-08-26	04:00:00	2459817.666667	152.614	3.67	1.721006e-07	8.825601e-09	2.655767e-10	6.595748e-12	3.606765e-02	5.019188e-02	1.028033e-01	2.989263e-01
2022-08-26	05:00:00	2459817.708333	152.655	3.64	1.710374e-07	8.771652e-09	2.639761e-10	6.556286e-12	3.584483e-02	4.988507e-02	1.021838e-01	2.971378e-01
2022-08-26	06:00:00	2459817.750000	152.695	3.62	1.699810e-07	8.718058e-09	2.623866e-10	6.517117e-12	3.562344e-02	4.958028e-02	1.015685e-01	2.953627e-01
2022-08-26	07:00:00	2459817.791667	152.735	3.60	1.689315e-07	8.664817e-09	2.608079e-10	6.478241e-12	3.540349e-02	4.927749e-02	1.009574e-01	2.936008e-01
2022-08-26	08:00:00	2459817.833333	152.775	3.57	1.678888e-07	8.611926e-09	2.592401e-10	6.439655e-12	3.518496e-02	4.897670e-02	1.003505e-01	2.918520e-01
2022-08-26	09:00:00	2459817.875000	152.815	3.55	1.668528e-07	8.559383e-09	2.576830e-10	6.401356e-12	3.496784e-02	4.867788e-02	9.974776e-02	2.901163e-01
2022-08-26	10:00:00	2459817.916667	152.856	3.52	1.658235e-07	8.507186e-09	2.561366e-10	6.363343e-12	3.475213e-02	4.838103e-02	9.914916e-02	2.883935e-01
2022-08-26	11:00:00	2459817.958333	152.896	3.50	1.648008e-07	8.455332e-09	2.546008e-10	6.325614e-12	3.453781e-02	4.808614e-02	9.855467e-02	2.866835e-01
2022-08-26	12:00:00	2459818.000000	152.936	3.48	1.637848e-07	8.403820e-09	2.530756e-10	6.288166e-12	3.432488e-02	4.779318e-02	9.796426e-02	2.849864e-01
2022-08-26	13:00:00	2459818.041667	152.976	3.45	1.627754e-07	8.352646e-09	2.515609e-10	6.250998e-12	3.411333e-02	4.750216e-02	9.737790e-02	2.833018e-01
2022-08-26	14:00:00	2459818.083333	153.017	3.43	1.617724e-07	8.301810e-09	2.500565e-10	6.214107e-12	3.390314e-02	4.721304e-02	9.679558e-02	2.816299e-01
2022-08-26	15:00:00	2459818.125000	153.057	3.41	1.607760e-07	8.251308e-09	2.485625e-10	6.177492e-12	3.369432e-02	4.692584e-02	9.621725e-02	2.799705e-01
2022-08-26	16:00:00	2459818.166667	153.097	3.38	1.597861e-07	8.201139e-09	2.470787e-10	6.141150e-12	3.348685e-02	4.664052e-02	9.564289e-02	2.783234e-01
2022-08-26	17:00:00	2459818.208333	153.137	3.36	1.588025e-07	8.151301e-09	2.456052e-10	6.105080e-12	3.328072e-02	4.635709e-02	9.507249e-02	2.766887e-01
2022-08-26	18:00:00	2459818.250000	153.177	3.34	1.578253e-07	8.101791e-09	2.441417e-10	6.069280e-12	3.307593e-02	4.607552e-02	9.450600e-02	2.750662e-01
2022-08-26	19:00:00	2459818.291667	153.218	3.32	1.568544e-07	8.052607e-09	2.426884e-10	6.033747e-12	3.287246e-02	4.579581e-02	9.394341e-02	2.734558e-01
2022-08-26	20:00:00	2459818.333333	153.258	3.30	1.558899e-07	8.003747e-09	2.412450e-10	5.998480e-12	3.267032e-02	4.551794e-02	9.338468e-02	2.718575e-01
2022-08-26	21:00:00	2459818.375000	153.298	3.27	1.549315e-07	7.955209e-09	2.398115e-10	5.963478e-12	3.246948e-02	4.524190e-02	9.282980e-02	2.702711e-01
2022-08-26	22:00:00	2459818.416667	153.338	3.25	1.539794e-07	7.906091e-09	2.383879e-10	5.928737e-12	3.226994e-02	4.496768e-02	9.227874e-02	2.686966e-01
2022-08-26	23:00:00	2459818.458333	153.379	3.23	1.530335e-07	7.859091e-09	2.369741e-10	5.894256e-12	3.207169e-02	4.469527e-02	9.173146e-02	2.671339e-01
2022-08-27	00:00:00	2459818.500000	153.419	3.21	1.520937e-07	7.811507e-09	2.355701e-10	5.860034e-12	3.187473e-02	4.442466e-02	9.118796e-02	2.655829e-01
2022-08-27	01:00:00	2459818.541667	153.459	3.19	1.511599e-07	7.764237e-09	2.341757e-10	5.826068e-12	3.167905e-02	4.415583e-02	9.064820e-02	2.640436e-01
2022-08-27	02:00:00	2459818.583333	153.499	3.17	1.502323e-07	7.717279e-09	2.327909e-10	5.792357e-12	3.148463e-02	4.388877e-02	9.011215e-02	2.625158e-01
2022-08-27	03:00:00	2459818.625000	153.539	3.15	1.493106e-07	7.670631e-09	2.314156e-10	5.758899e-12	3.129148e-02	4.362348e-02	8.957980e-02	2.609994e-01
2022-08-27	04:00:00	2459818.666667	153.580	3.13	1.483949e-07	7.624290e-09	2.300499e-10	5.725692e-12	3.109958e-02	4.335994e-02	8.905112e-02	2.594944e-01
2022-08-27	05:00:00	2459818.708333	153.620	3.11	1.474852e-07	7.578256e-09	2.286935e-10	5.692734e-12	3.090892e-02	4.309814e-02	8.852608e-02	2.580007e-01
2022-08-27	06:00:00	2459818.750000	153.660	3.08	1.465813e-07	7.532525e-09	2.273465e-10	5.660024e-12	3.071950e-02	4.283806e-02	8.800465e-02	2.565183e-01
2022-08-27	07:00:00	2459818.791667	153.700	3.06	1.456834e-07	7.487097e-09	2.260088e-10	5.627560e-12	3.053131e-02	4.257971e-02	8.748683e-02	2.550470e-01
2022-08-27	08:00:00	2459818.833333	153.741	3.04	1.447912e-07	7.441968e-09	2.246803e-10	5.595339e-12	3.034433e-02	4.232306e-02	8.697258e-02	2.535867e-01
2022-08-27	09:00:00	2459818.875000	153.781	3.02	1.439048e-07	7.397138e-09	2.233610e-10	5.563361e-12	3.015858e-02	4.206810e-02	8.646188e-02	2.521374e-01
2022-08-27	10:00:00	2459818.916667	153.821	3.00	1.430242e-07	7.352604e-09	2.220508e-10	5.531624e-12	2.997402e-02	4.181483e-02	8.595470e-02	2.506991e-01
2022-08-27	11:00:00	2459818.958333	153.861	2.99	1.421493e-07	7.308364e-09	2.207496e-10	5.500126e-12	2.979067e-02	4.156324e-02	8.545102e-02	2.492715e-01
2022-08-27	12:00:00	2459819.000000	153.902	2.97	1.412801e-07	7.264417e-09	2.194574e-10	5.468865e-12	2.960850e-02	4.131331e-02	8.495083e-02	2.478548e-01
2022-08-27	13:00:00	2459819.041667	153.942	2.95	1.404165e-07	7.220760e-09	2.181742e-10	5.437840e-12	2.942752e-02	4.106503e-02	8.445409e-02	2.464487e-01
2022-08-27	14:00:00	2459819.083333	153.982	2.93	1.395586e-07	7.177392e-09	2.168998e-10	5.407048e-12	2.924772e-02	4.081839e-02	8.396078e-02	2.450532e-01
2022-08-27	15:00:00	2459819.125000	154.022	2.91	1.387062e-07	7.134311e-09	2.156342e-10	5.376489e-12	2.906908e-02	4.057339e-02	8.347089e-02	2.436682e-01
2022-08-27	16:00:00	2459819.166667	154.063	2.89	1.378593e-07	7.091515e-09	2.143774e-10	5.346161e-12	2.889160e-02	4.033000e-02	8.298438e-02	2.422937e-01
2022-08-27	17:00:00	2459819.208333	154.103	2.87	1.370180e-07	7.049003e-09	2.131293e-10	5.316062e-12	2.871528e-02	4.008823e-02	8.250124e-02	2.409295e-01
2022-08-27	18:00:00	2459819.250000	154.143	2.85	1.361821e-07	7.006771e-09	2.118898e-10	5.286190e-12	2.854010e-02	3.984806e-02	8.202144e-02	2.395757e-01
2022-08-27	19:00:00	2459819.291667	154.183	2.83	1.353517e-07	6.964820e-09	2.106589e-10	5.256544e-12	2.836606e-02	3.960948e-02	8.154497e-02	2.382321e-01
2022-08-27	20:00:00	2459819.333333	154.224	2.82	1.345266e-07	6.923146e-09	2.094365e-10	5.227122e-12	2.819315e-02	3.937248e-02	8.107180e-02	2.368987e-01
2022-08-27	21:00:00	2459819.375000	154.264	2.80	1.337069e-07	6.881749e-09	2.082226e-10	5.197924e-12	2.802137e-02	3.913704e-02	8.060190e-02	2.355754e-01
2022-08-27	22:00:00	2459819.416667	154.304	2.78	1.328926e-07	6.840626e-09	2.070172e-10	5.168946e-12	2.785070e-02	3.890317e-02	8.013527e-02	2.342621e-01
2022-08-27	23:00:00	2459819.458333	154.344	2.76	1.320835e-07	6.799775e-09	2.058200e-10	5.140188e-12	2.768115e-02	3.867085e-02	7.967187e-02	2.329588e-01
2022-08-28	00:00:00	2459819.500000	154.384	2.74	1.312797e-07	6.759195e-09	2.046312e-10	5.111648e-12	2.751269e-02	3.844007e-02	7.921168e-02	2.316653e-01
2022-08-28	01:00:00	2459819.541667	154.425	2.73	1.304812e-07	6.718885e-09	2.034506e-10	5.083325e-12	2.734534e-02	3.821082e-02	7.875469e-02	2.303817e-01
2022-08-28	02:00:00	2459819.583333	154.465	2.71	1.296878e-07	6.678842e-09	2.022783e-10	5.055217e-12	2.717907e-02	3.798310e-02	7.830087e-02	2.291078e-01
2022-08-28	03:00:00	2459819.625000	154.505	2.69	1.288996e-07	6.639064e-09	2.011141e-10	5.027323e-12	2.701389e-02	3.775688e-02	7.785021e-02	2.278436e-01
2022-08-28	04:00:00	2459819.666667	154.545	2.67	1.281166e-07	6.599551e-09	1.999579e-10	4.999641e-12	2.684978e-02	3.753216e-02	7.740268e-02	2.265890e-01
2022-08-28	05:00:00	2459819.708333	154.586	2.66	1.273386e-07	6.560300e-09	1.988098e-10	4.972169e-12	2.668674e-02	3.730894e-02	7.695825e-02	2.253440e-01
2022-08-28	06:00:00	2459819.750000	154.626	2.64	1.265657e-07	6.521310e-09	1.976697e-10	4.944907e-12	2.652476e-02	3.708720e-02	7.651692e-02	2.241084e-01
2022-08-28	07:00:00	2459819.791667	154.666	2.62	1.257978e-07	6.482579e-09	1.965375e-10	4.917852e-12	2.636384e-02	3.686693e-02	7.607866e-02	2.228823e-01
2022-08-28	08:00:00	2459819.833333	154.706	2.61	1.250350e-07	6.444105e-09	1.954132e-10	4.891004e-12	2.620396e-02	3.664813e-02	7.564346e-02	2.216655e-01

2022-08-28	09:00:00	2459819.875000	154.747	2.59	1.242771e-07	6.405887e-09	1.942968e-10	4.864361e-12	2.604513e-02	3.643078e-02	7.521128e-02	2.204580e-01
2022-08-28	10:00:00	2459819.916667	154.787	2.57	1.235242e-07	6.367923e-09	1.931881e-10	4.837921e-12	2.588733e-02	3.621488e-02	7.478211e-02	2.192597e-01
2022-08-28	11:00:00	2459819.958333	154.827	2.56	1.227761e-07	6.330212e-09	1.920872e-10	4.811684e-12	2.573057e-02	3.600041e-02	7.435594e-02	2.180706e-01
2022-08-28	12:00:00	2459820.000000	154.867	2.54	1.220330e-07	6.292751e-09	1.909939e-10	4.785647e-12	2.557482e-02	3.578737e-02	7.393274e-02	2.168906e-01
2022-08-28	13:00:00	2459820.041667	154.908	2.53	1.212947e-07	6.255540e-09	1.899082e-10	4.759809e-12	2.542009e-02	3.557575e-02	7.351249e-02	2.157196e-01
2022-08-28	14:00:00	2459820.083333	154.948	2.51	1.205612e-07	6.218577e-09	1.888302e-10	4.734170e-12	2.526638e-02	3.536554e-02	7.309518e-02	2.145576e-01
2022-08-28	15:00:00	2459820.125000	154.988	2.49	1.198325e-07	6.181860e-09	1.877596e-10	4.708727e-12	2.511366e-02	3.515672e-02	7.268078e-02	2.134045e-01
2022-08-28	16:00:00	2459820.166667	155.029	2.48	1.191086e-07	6.145388e-09	1.866966e-10	4.683479e-12	2.496194e-02	3.494930e-02	7.226928e-02	2.122602e-01
2022-08-28	17:00:00	2459820.208333	155.069	2.46	1.183893e-07	6.109159e-09	1.856410e-10	4.658425e-12	2.481122e-02	3.474326e-02	7.186066e-02	2.111248e-01
2022-08-28	18:00:00	2459820.250000	155.109	2.45	1.176748e-07	6.073171e-09	1.845927e-10	4.633564e-12	2.466147e-02	3.453860e-02	7.145489e-02	2.099980e-01
2022-08-28	19:00:00	2459820.291667	155.149	2.43	1.169650e-07	6.037423e-09	1.835518e-10	4.608894e-12	2.451271e-02	3.433530e-02	7.105197e-02	2.088800e-01
2022-08-28	20:00:00	2459820.333333	155.190	2.42	1.162598e-07	6.001914e-09	1.825182e-10	4.584415e-12	2.436492e-02	3.413336e-02	7.065187e-02	2.077705e-01
2022-08-28	21:00:00	2459820.375000	155.230	2.40	1.155592e-07	5.966642e-09	1.814919e-10	4.560123e-12	2.421809e-02	3.393276e-02	7.025457e-02	2.066696e-01
2022-08-28	22:00:00	2459820.416667	155.270	2.39	1.148632e-07	5.931605e-09	1.804727e-10	4.536019e-12	2.407223e-02	3.373350e-02	6.986006e-02	2.055772e-01
2022-08-28	23:00:00	2459820.458333	155.310	2.37	1.141717e-07	5.896803e-09	1.794607e-10	4.512102e-12	2.392732e-02	3.353558e-02	6.946831e-02	2.044932e-01
2022-08-29	00:00:00	2459820.500000	155.351	2.36	1.134848e-07	5.862233e-09	1.784558e-10	4.488369e-12	2.378335e-02	3.333898e-02	6.907932e-02	2.034176e-01
2022-08-29	01:00:00	2459820.541667	155.391	2.34	1.128024e-07	5.827894e-09	1.774580e-10	4.464820e-12	2.364033e-02	3.314369e-02	6.869306e-02	2.023504e-01
2022-08-29	02:00:00	2459820.583333	155.431	2.33	1.121244e-07	5.793785e-09	1.764671e-10	4.441453e-12	2.349825e-02	3.294971e-02	6.830951e-02	2.012913e-01
2022-08-29	03:00:00	2459820.625000	155.471	2.32	1.114508e-07	5.759903e-09	1.754833e-10	4.418267e-12	2.335709e-02	3.275702e-02	6.792866e-02	2.002405e-01
2022-08-29	04:00:00	2459820.666667	155.512	2.30	1.107817e-07	5.726249e-09	1.745063e-10	4.395261e-12	2.321686e-02	3.256563e-02	6.755049e-02	1.991979e-01
2022-08-29	05:00:00	2459820.708333	155.552	2.29	1.101170e-07	5.692820e-09	1.735362e-10	4.372434e-12	2.307755e-02	3.237551e-02	6.717498e-02	1.981633e-01
2022-08-29	06:00:00	2459820.750000	155.592	2.27	1.094566e-07	5.659615e-09	1.725730e-10	4.349784e-12	2.293915e-02	3.218667e-02	6.680212e-02	1.971368e-01
2022-08-29	07:00:00	2459820.791667	155.632	2.26	1.088006e-07	5.626632e-09	1.716166e-10	4.327310e-12	2.280166e-02	3.199910e-02	6.643189e-02	1.961183e-01
2022-08-29	08:00:00	2459820.833333	155.673	2.25	1.081488e-07	5.593871e-09	1.706669e-10	4.305012e-12	2.266507e-02	3.181278e-02	6.606427e-02	1.951077e-01
2022-08-29	09:00:00	2459820.875000	155.713	2.23	1.075013e-07	5.561329e-09	1.697239e-10	4.282887e-12	2.252938e-02	3.162771e-02	6.569924e-02	1.941050e-01
2022-08-29	10:00:00	2459820.916667	155.753	2.22	1.068581e-07	5.529005e-09	1.687876e-10	4.260935e-12	2.239458e-02	3.144389e-02	6.533679e-02	1.931101e-01
2022-08-29	11:00:00	2459820.958333	155.794	2.20	1.062191e-07	5.496899e-09	1.678579e-10	4.239155e-12	2.226066e-02	3.126129e-02	6.497691e-02	1.921230e-01
2022-08-29	12:00:00	2459821.000000	155.834	2.19	1.055843e-07	5.465008e-09	1.669347e-10	4.217545e-12	2.212762e-02	3.107993e-02	6.461957e-02	1.911436e-01
2022-08-29	13:00:00	2459821.041667	155.874	2.18	1.049536e-07	5.433331e-09	1.660181e-10	4.196104e-12	2.199545e-02	3.089978e-02	6.426475e-02	1.901719e-01
2022-08-29	14:00:00	2459821.083333	155.914	2.16	1.043271e-07	5.401867e-09	1.651080e-10	4.174832e-12	2.186416e-02	3.072084e-02	6.391246e-02	1.892078e-01
2022-08-29	15:00:00	2459821.125000	155.955	2.15	1.037048e-07	5.370615e-09	1.642044e-10	4.153726e-12	2.173372e-02	3.054311e-02	6.356265e-02	1.882513e-01
2022-08-29	16:00:00	2459821.166667	155.995	2.14	1.030865e-07	5.339573e-09	1.633071e-10	4.132786e-12	2.160415e-02	3.036657e-02	6.321533e-02	1.873022e-01
2022-08-29	17:00:00	2459821.208333	156.035	2.13	1.024723e-07	5.308740e-09	1.624162e-10	4.112011e-12	2.147542e-02	3.019122e-02	6.287048e-02	1.863607e-01
2022-08-29	18:00:00	2459821.250000	156.075	2.11	1.018621e-07	5.278114e-09	1.615317e-10	4.091399e-12	2.134754e-02	3.001705e-02	6.252807e-02	1.854266e-01
2022-08-29	19:00:00	2459821.291667	156.116	2.10	1.012559e-07	5.247695e-09	1.606534e-10	4.070951e-12	2.122051e-02	2.984405e-02	6.218810e-02	1.844998e-01
2022-08-29	20:00:00	2459821.333333	156.156	2.09	1.006537e-07	5.217481e-09	1.597814e-10	4.050663e-12	2.109431e-02	2.967222e-02	6.185055e-02	1.835803e-01
2022-08-29	21:00:00	2459821.375000	156.196	2.08	1.000555e-07	5.187471e-09	1.589156e-10	4.030536e-12	2.096894e-02	2.950155e-02	6.151540e-02	1.826682e-01
2022-08-29	22:00:00	2459821.416667	156.237	2.06	9.946124e-08	5.157663e-09	1.580559e-10	4.010568e-12	2.084440e-02	2.933203e-02	6.118264e-02	1.817632e-01
2022-08-29	23:00:00	2459821.458333	156.277	2.05	9.887089e-08	5.128056e-09	1.572024e-10	3.990759e-12	2.072067e-02	2.916366e-02	6.085225e-02	1.808654e-01
2022-08-30	00:00:00	2459821.500000	156.317	2.04	9.828442e-08	5.098649e-09	1.563550e-10	3.971106e-12	2.059777e-02	2.899642e-02	6.052422e-02	1.799747e-01
2022-08-30	01:00:00	2459821.541667	156.357	2.03	9.770183e-08	5.069441e-09	1.555137e-10	3.951610e-12	2.047567e-02	2.883031e-02	6.019853e-02	1.790912e-01
2022-08-30	02:00:00	2459821.583333	156.398	2.01	9.712307e-08	5.040430e-09	1.546783e-10	3.932269e-12	2.035438e-02	2.866532e-02	5.987517e-02	1.782146e-01
2022-08-30	03:00:00	2459821.625000	156.438	2.00	9.654814e-08	5.011616e-09	1.538489e-10	3.913082e-12	2.023389e-02	2.850145e-02	5.955412e-02	1.773450e-01
2022-08-30	04:00:00	2459821.666667	156.478	1.99	9.597700e-08	4.982996e-09	1.530255e-10	3.894048e-12	2.011419e-02	2.833869e-02	5.923537e-02	1.764824e-01
2022-08-30	05:00:00	2459821.708333	156.519	1.98	9.540964e-08	4.954571e-09	1.522080e-10	3.875166e-12	1.999529e-02	2.817703e-02	5.891891e-02	1.756266e-01
2022-08-30	06:00:00	2459821.750000	156.559	1.97	9.484602e-08	4.926338e-09	1.513963e-10	3.856435e-12	1.987717e-02	2.801647e-02	5.860471e-02	1.747777e-01
2022-08-30	07:00:00	2459821.791667	156.599	1.96	9.428613e-08	4.898296e-09	1.505904e-10	3.837855e-12	1.975983e-02	2.785699e-02	5.829277e-02	1.739356e-01
2022-08-30	08:00:00	2459821.833333	156.639	1.95	9.372994e-08	4.870445e-09	1.497904e-10	3.819423e-12	1.964327e-02	2.769860e-02	5.798308e-02	1.731003e-01
2022-08-30	09:00:00	2459821.875000	156.680	1.93	9.317742e-08	4.842782e-09	1.489961e-10	3.801139e-12	1.952748e-02	2.754128e-02	5.767560e-02	1.722717e-01
2022-08-30	10:00:00	2459821.916667	156.720	1.92	9.262857e-08	4.815307e-09	1.482075e-10	3.783002e-12	1.941245e-02	2.738503e-02	5.737034e-02	1.714497e-01
2022-08-30	11:00:00	2459821.958333	156.760	1.91	9.208335e-08	4.788019e-09	1.474246e-10	3.765012e-12	1.929819e-02	2.722984e-02	5.706728e-02	1.706343e-01
2022-08-30	12:00:00	2459822.000000	156.800	1.90	9.154174e-08	4.760917e-09	1.466473e-10	3.747167e-12	1.918468e-02	2.707571e-02	5.676641e-02	1.698256e-01
2022-08-30	13:00:00	2459822.041667	156.841	1.89	9.100371e-08	4.733999e-09	1.458756e-10	3.729466e-12	1.907193e-02	2.692262e-02	5.646771e-02	1.690233e-01
2022-08-30	14:00:00	2459822.083333	156.881	1.88	9.046926e-08	4.707264e-09	1.451096e-10	3.711908e-12	1.895992e-02	2.677058e-02	5.617116e-02	1.682276e-01
2022-08-30	15:00:00	2459822.125000	156.921	1.87	8.993835e-08	4.680711e-09	1.443490e-10	3.694492e-12	1.884865e-02	2.661957e-02	5.587676e-02	1.674383e-01
2022-08-30	16:00:00	2459822.166667	156.962	1.86	8.941096e-08	4.654339e-09	1.435940e-10	3.677218e-12	1.873813e-02	2.646959e-02	5.558449e-02	1.666554e-01
2022-08-30	17:00:00	2459822.208333	157.002	1.85	8.888707e-08	4.628147e-09	1.428444e-10	3.660085e-12	1.862833e-02	2.632064e-02	5.529434e-02	1.658789e-01
2022-08-30	18:00:00	2459822.250000	157.042	1.84	8.836666e-08	4.602134e-09	1.421003e-10	3.643091e-12	1.851927e-02	2.617270e-02	5.500629e-02	1.651087e-01
2022-08-30	19:00:00	2459822.291667	157.083	1.83	8.784970e-08	4.576299e-09	1.413616e-10	3.626235e-12	1.841093e-02	2.602577e-02	5.472033e-02	1.643448e-01
2022-08-30	20:00:00	2459822.333333	157.123	1.82	8.733619e-08	4.550639e-09	1.406282e-10	3.609517e-12	1.830331e-02	2.587984e-02	5.443645e-02	1.635872e-01
2022-08-30	21:00:00	2459822.375000	157.163	1.81	8.682608e-08	4.525156e-09	1.399002e-10	3.592937e-12	1.819641e-02	2.573492e-02	5.415463e-02	1.628357e-01
2022-08-30	22:00:00	2459822.416667	157.203	1.79	8.631937e-08	4.499846e-09	1.391775e-10	3.576492e-12	1.809021e-02	2.559098e-02	5.387487e-02	1.620904e-01
2022-08-30	23:00:00	2459822.458333	157.244	1.78	8.581604e-08	4.474710e-09	1.384600e-10	3.560182e-12	1.798473e-02	2.544803e-02	5.359715e-02	1.613512e-01
2022-08-31	00:00:00	2459822.500000	157.284	1.77	8.531605e-08	4.449747e-09	1.377478e-10	3.544006e-12	1.787994e-02	2.530606e-02	5.332145e-02	1.606181e-01
2022-08-31	01:00:00	2459822.541667	157.324	1.76	8.481940e-08	4.424954e-09	1.370408e-10	3.527964e-12	1.777586e-02	2.516506e-02	5.304777e-02	1.598911e-01
2022-08-31	02:00:00	2459822.583333	157.365	1.76	8.432605e-08	4.400331e-09	1.363389e-10	3.512054e-12	1.767247e-02	2.502503e-02	5.277609e-02	1.591700e-01
2022-08-31	03:00:00	2459822.625000	157.405	1.75	8.383600e-08	4.375878e-09	1.356422e-10	3.496276e-12	1.756976e-02	2.488596e-02	5.250640e-02	1.584549e-01
2022-08-31	04:00:00	2459822.666667	157.445	1.74	8.334921e-08	4.351592e-09	1.349506e-10	3.480629e-12	1.746775e-02	2.474785e-02	5.223868e-02	1.577458e-01
2022-08-31	05:00:00	2459822.708333	157.485	1.73	8.286568e-08	4.327473e-09	1.342641e-10	3.465111e-12	1.736641e-02	2.461068e-02	5.197293e-02	1.570425e-01
2022-08-31	06:00:00	2459822.750000	157.526	1.72	8.238537e-08	4.303521e-09	1.335826e-10	3.449723e-12	1.726575e-02	2.447446e-02	5.170914e-02	1.563451e-01
2022-08-31	07:00:00	2459822.791667	157.566	1.71	8.190828e-08	4.279733e-09	1.329061e-10	3.434463e-12	1.716577e-02	2.433918e-02	5.144728e-02	1.556535e-01
2022-08-31	08:00:00	2459822.833333	157.606	1.70	8.143437e-08	4.256109e-09	1.322347e-10	3.419330e-12	1.706645e-02	2.420483e-02	5.118735e-02	1.549677e-01
2022-08-31	09:00:00	2459822.875000	157.647	1.69	8.096363e-08	4.232648e-09	1.315681e-10	3.404324e-12	1.696780e-02	2.407140e-02	5.092934e-02	1.542876e-01
2022-08-31	10:00:00	2459822.916667	157.687	1.68	8.049605e-08	4.209349e-09	1.309065e-10	3.389444e-12	1.686980e-02	2.393890e-02	5.067323e-02	1.536132e-01
2022-08-31	11:00:00	2459822.958333	157.727	1.67	8.003160e-08	4.186211e-09	1.302498e-10	3.374689e-12	1.677246e-02	2.380731e-02	5.041902e-02	1.529445e-01
2022-08-31	12:00:00	2459823.000000	157.768	1.66	7.957025e-08	4.163233e-09	1.295979e-10	3.360058e-12	1.667578e-02	2.367663e-02	5.016669e-02	1.522814e-01
2022-08-31	13:00:00	2459823.041667	157.808	1.65	7.911201e-08	4.140414e-09	1.289509e-10	3.345550e-12	1.657974e-02	2.354686e-02	4.991622e-02	1.516239e-01
2022-08-31	14:00:00	2459823.083333	157.848	1.64	7.865683e-08	4.117753e-09	1.283087e-10	3.331165e-12	1.648435e-02	2.341798e-02	4.966762e-02	1.509719e-01
2022-08-31	15:00:00	2459823.125000	157.889	1.63	7.820471e-08	4.095249e-09	1.276712e-10	3.316902e-12	1.638960e-02	2.329000e-02	4.942086e-02	1.503255e-01
2022-08-31	16:00:00	2459823.166667	157.929	1.63	7.775563e-08	4.072901e-09	1.270385e-10	3.302760e-12	1.629548e-02	2.316291e-02	4.917594e-02	1.496846e-01
2022-08-31	17:00:00	2459823.208333	157.969	1.62	7.730956e-08	4.050708e-09	1.264105e-10	3.288738e-12	1.620200e-02	2.303669e-02	4.893284e-02	1.490491e-01
2022-08-31	18:00:00	2459823.250000	158.009	1.61	7.686650e-08	4.028669e-09	1.257871e-10	3.274836e-12	1.610915e-02	2.291136e-02	4.869155e-02	1.484190e-01
2022-08-31	19:00:00	2459823.291667	158.050	1.60	7.642641e-08	4.006783e-09	1.251685e-10	3.261052e-12	1.601692e-02	2.278689e-02	4.845207e-02	1.477944e-01
2022-08-31	20:00:00	2459823.333333	158.090	1.59	7.598929e-08	3.985050e-09	1.245544e-10	3.247387e-12	1.592531e-02	2.266329e-02	4.821438e-02	1.471750e-01
2022-08-31	21:00:00	2459823.375000	158.130	1.58	7.555512e-08	3.963468e-09	1.239450e-10	3.233839e-12	1.583432e-02	2.254055e-02	4.797847e-02	1.465610e-01
2022-08-31	22:00:00	2459823.416667	158.171	1.57	7.512386e-08	3.942037e-09	1.233401e-10	3.220408e-12	1.574394e-02	2.241867e-02	4.774432e-02	1.459523e-01
2022-08-31	23:00:00	2459823.458333	158.211	1.57	7.469552e-08	3.920755e-09	1.227398e-10	3.207092e-12	1.565417e-02	2.229764e-02	4.751194e-02	1.453488e-01
2022-09-01	00:00:00	2459823.500000	158.251	1.56	7.427007e-08	3.899622e-09	1.221440e-10	3.193891e-12	1.556501e-02	2.217745e-02	4.728130e-02	1.447505e-01
2022-09-01	01:00:00	2459823.541667	158.292	1.55	7.384750e-08	3.878636e-09	1.215527e-10	3.180805e-12	1.547644e-02	2.205811e-02	4.705241e-02	1.441575e-01
2022-09-01	02:00:00	2459823.583333	158.332	1.54	7.342777e-08	3.857797e-09	1.209658e-10	3.167833e-12	1.538848e-02	2.193960e-02	4.682523e-02	1.435695e-01
2022-09-01	03:00:00	2459823.625000	158.372	1.53	7.301089e-08	3.837105e-09	1.203834e-10	3.154973e-12	1.530111e-02	2.182192e-02	4.659978e-02	1.429867e-01
2022-09-01	04:00:00	2459823.666667	158.413	1.53	7.259683e-08	3.816557e-09	1.198053e-10	3.142226e-12	1.521434e-02	2.170506e-02	4.637603e-02	1.424090e-01
2022-09-01	05:00:00	2459823.708333	158.453	1.52	7.218557e-08	3.796154e-09	1.192317e-10	3.129590e-12	1.512815e-02	2.158902e-02	4.615398e-02	1.418363e-01
2022-09-01	06:00:00	2459823.750000	158.493	1.51	7.177710e-08	3.775894e-09	1.186624e-10	3.117065e-12	1.504255e-02	2.147380e-02	4.593361e-02	1.412687e-01
2022-09-01	07:00:00	2459823.791667	158.534	1.50	7.137140e-08	3.755776e-09	1.180975e-10	3.104650e-12	1.495752e-02	2.135939e-02	4.571491e-02	1.407060e-01
2022-09-01	08:00:00	2459823.833333	158.574	1.49	7.096845e-08	3.735800e-09	1.175368e-10	3.092345e-12	1.487307e-02	2.124579e-02	4.549789e-02	1.401484e-01
2022-09-01	09:00:00	2459823.875000	158.614	1.49	7.056824e-08	3.715964e-09	1.169804e-10	3.080149e-12	1.478920e-02	2.113298e-02	4.528251e-02	1.395956e-01
2022-09-01	10:00:00	2459823.916667	158.654	1.48	7.017075e-08	3.696269e-09	1.164283e-10	3.068060e-12	1.470590e-02	2.102097e-02	4.506879e-02	1.390478e-01
2022-09-01	11:00:00	2459823.958333	158.695	1.47	6.977596e-08	3.676713e-09	1.158804e-10	3.056080e-12	1.462316e-02	2.090975e-02	4.485669e-02	1.385048e-01
2022-09-01	12:00:00	2459824.000000	158.735	1.46	6.938386e-08	3.657295e-09	1.153367e-10	3.044206e-12	1.454099e-02	2.079932e-02	4.464623e-02	1.379666e-01
2022-09-01	13:00:00	2459824.041667	158.775	1.46	6.899443e-08	3.638014e-09	1.147971e-10	3.032438e-12	1.445937e-02	2.068967e-02	4.443738e-02	1.374333e-01
2022-09-01	14:00:00	2459824.083333	158.816	1.45	6.860765e-08	3.618870e-09	1.142617e-10	3.020776e-12	1.437831e-02	2.058080e-02	4.423013e-02	1.369048e-01
2022-09-01	15:00:00	2459824.125000	158.856	1.44	6.822352e-08	3.599861e-09	1.137305e-10	3.009218e-12	1.429781e-02	2.047269e-02	4.402448e-02	1.363810e-01
2022-09-01	16:00:00	2459824.166667	158.896	1.44	6.784200e-08	3.580988e-09	1.132033e-10	2.997765e-12	1.421785e-02	2.036536e-02	4.382042e-02	1.358619e-01
2022-09-01	17:00:00	2459824.208333	158.937	1.43	6.746309e-08	3.562249e-09	1.126802e-10	2.986415e-12	1.413845e-02	2.025879e-02	4.361794e-02	1.353475e-01
2022-09-01	18:00:00	2459824.250000	158.977	1.42	6.708678e-08	3.543643e-09	1.121612e-10	2.975169e-12	1.405958e-02	2.015297e-02	4.341702e-02	1.348378e-01
2022-09-01	19:00:00	2459824.291667	159.017	1.41	6.671303e-08	3.525169e-09	1.116462e-10	2.964024e-12	1.398125e-02	2.004791e-02	4.321767e-02	1.343327e-01
2022-09-01	20:00:00	2459824.333333	159.058	1.41	6.634185e-08	3.506828e-09	1.111352e-10	2.952982e-12	1.390346e-02	1.994360e-02	4.301986e-02	1.338323e-01
2022-09-01	21:00:00	2459824.375000	159.098	1.40	6.597321e-08	3.488617e-09	1.106282e-10	2.942040e-12	1.382621e-02	1.984004e-02	4.282360e-02	1.333364e-01
2022-09-01	22:00:00	2459824.416667	159.138	1.39	6.560710e-08	3.470536e-09	1.101251e-10	2.931199e-12	1.374948e-02	1.973721e-02	4.262886e-02	1.328451e-01
2022-09-01	23:00:00	2459824.458333	159.179	1.39	6.524351e-08	3.452585e-09	1.096260e-10	2.920458e-12	1.367328e-02	1.963512e-02	4.243565e-02	1.323583e-01
2022-09-02	00:00:00	2459824.500000	159.219	1.38	6.488241e-08	3.434763e-09	1.091308e-10	2.909816e-12	1.359760e-02	1.953377e-02	4.224395e-02	1.318760e-01
2022-09-02	01:00:00	2459824.541667	159.259	1.37	6.452380e-08	3.417068e-09	1.086394e-10	2.899273e-12	1.352245e-02	1.943313e-02	4.205376e-02	1.313981e-01
2022-09-02	02:00:00	2459824.583333	159.300	1.37	6.416766e-08	3.399501e-09	1.081520e-10	2.888828e-12	1.344781e-02	1.933323e-02	4.186506e-02	1.309247e-01
2022-09-02	03:00:00	2459824.625000	159.340	1.36	6.381397e-08	3.382060e-09	1.076683e-10	2.878480e-12	1.337369e-02	1.923404e-02	4.167785e-02	1.304558e-01
2022-09-02	04:00:00	2459824.666667	159.380	1.35	6.346271e-08	3.364744e-09	1.071885e-10	2.868229e-12	1.330007e-02	1.913556e-02	4.149212e-02	1.299912e-01
2022-09-02	05:00:00	2459824.708333	159.421	1.35	6.311389e-08	3.347554e-09	1.067125e-10	2.858075e-12	1.322697e-02	1.903780e-02	4.130786e-02	1.295310e-01
2022-09-02	06:00:00	2459824.750000	159.461	1.34	6.276747e-08	3.330487e-09	1.062403e-10	2.848017e-12	1.315437e-02	1.894074e-02	4.112505e-02	1.290751e-01
2022-09-02	07:00:00	2459824.791667	159.501	1.33	6.242345e-08	3.313544e-09	1.057718e-10	2.838053e-12	1.308227e-02	1.884439e-02	4.094370e-02	1.286236e-01
2022-09-02	08:00:00	2459824.833333	159.542	1.33	6.208181e-08	3.296724e-09	1.053070e-10	2.828184e-12	1.301067e-02	1.874873e-02	4.076380e-02	1.281763e-01
2022-09-02	09:00:00	2459824.875000	159.582	1.32	6.174254e-08	3.280026e-09	1.048460e-10	2.818410e-12	1.293957e-02	1.865376e-02	4.058533e-02	1.277333e-01
2022-09-02	10:00:00	2459824.916667	159.622	1.32	6.140562e-08	3.263449e-09	1.043886e-10	2.808729e-12	1.286896e-02	1.855949e-02	4.040829e-02	1.272946e-01
2022-09-02	11:00:00	2459824.958333	159.663	1.31	6.107104e-08	3.246992e-09	1.039349e-10	2.799140e-12	1.279884e-02	1.846590e-02	4.023266e-02	1.268600e-01
2022-09-02	12:00:00	2459825.000000	159.703	1.30	6.073879e-08	3.230655e-09	1.034849e-10	2.789645e-12	1.272921e-02	1.837299e-02	4.005845e-02	1.264297e-01
2022-09-02	13:00:00	2459825.041667	159.743	1.30	6.040885e-08	3.214438e-09	1.030384e-10	2.780241e-12	1.266007e-02	1.828076e-02	3.988564e-02	1.260035e-01

2022-09-02	14:00:00	2459825.083333	159.784	1.29	6.008120e-08	3.198339e-09	1.025956e-10	2.770928e-12	1.259140e-02	1.818920e-02	3.971423e-02	1.255814e-01
2022-09-02	15:00:00	2459825.125000	159.824	1.29	5.975584e-08	3.182357e-09	1.021564e-10	2.761707e-12	1.252321e-02	1.809832e-02	3.954420e-02	1.251635e-01
2022-09-02	16:00:00	2459825.166667	159.864	1.28	5.943275e-08	3.166493e-09	1.017207e-10	2.752575e-12	1.245550e-02	1.800809e-02	3.937555e-02	1.247496e-01
2022-09-02	17:00:00	2459825.208333	159.905	1.27	5.911191e-08	3.150745e-09	1.012885e-10	2.743534e-12	1.238826e-02	1.791853e-02	3.920827e-02	1.243399e-01
2022-09-02	18:00:00	2459825.250000	159.945	1.27	5.879332e-08	3.135113e-09	1.008599e-10	2.734581e-12	1.232150e-02	1.782963e-02	3.904236e-02	1.239341e-01
2022-09-02	19:00:00	2459825.291667	159.985	1.26	5.847696e-08	3.119596e-09	1.004348e-10	2.725718e-12	1.225519e-02	1.774138e-02	3.887780e-02	1.235324e-01
2022-09-02	20:00:00	2459825.333333	160.026	1.26	5.816282e-08	3.104193e-09	1.000132e-10	2.716942e-12	1.218936e-02	1.765379e-02	3.871458e-02	1.231347e-01
2022-09-02	21:00:00	2459825.375000	160.066	1.25	5.785088e-08	3.088904e-09	9.959500e-11	2.708255e-12	1.212398e-02	1.756684e-02	3.855271e-02	1.227410e-01
2022-09-02	22:00:00	2459825.416667	160.106	1.25	5.754113e-08	3.073728e-09	9.918027e-11	2.699654e-12	1.205907e-02	1.748053e-02	3.839217e-02	1.223512e-01
2022-09-02	23:00:00	2459825.458333	160.147	1.24	5.723356e-08	3.058664e-09	9.876896e-11	2.691140e-12	1.199461e-02	1.739486e-02	3.823295e-02	1.219653e-01
2022-09-03	00:00:00	2459825.500000	160.187	1.24	5.692815e-08	3.043712e-09	9.836105e-11	2.682713e-12	1.193061e-02	1.730983e-02	3.807505e-02	1.215834e-01
2022-09-03	01:00:00	2459825.541667	160.227	1.23	5.662490e-08	3.028871e-09	9.795652e-11	2.674371e-12	1.186705e-02	1.722543e-02	3.791846e-02	1.212053e-01
2022-09-03	02:00:00	2459825.583333	160.268	1.23	5.632379e-08	3.014141e-09	9.755536e-11	2.666114e-12	1.180395e-02	1.714165e-02	3.776318e-02	1.208311e-01
2022-09-03	03:00:00	2459825.625000	160.308	1.22	5.602480e-08	2.999520e-09	9.715755e-11	2.657942e-12	1.174129e-02	1.705850e-02	3.760918e-02	1.204608e-01
2022-09-03	04:00:00	2459825.666667	160.348	1.21	5.572793e-08	2.985008e-09	9.676306e-11	2.649855e-12	1.167907e-02	1.697598e-02	3.745648e-02	1.200942e-01
2022-09-03	05:00:00	2459825.708333	160.389	1.21	5.543316e-08	2.970606e-09	9.637187e-11	2.641851e-12	1.161730e-02	1.689407e-02	3.730505e-02	1.197315e-01
2022-09-03	06:00:00	2459825.750000	160.429	1.20	5.514048e-08	2.956311e-09	9.598398e-11	2.633930e-12	1.155596e-02	1.681277e-02	3.715490e-02	1.193725e-01
2022-09-03	07:00:00	2459825.791667	160.469	1.20	5.484988e-08	2.942123e-09	9.559936e-11	2.626093e-12	1.149506e-02	1.673209e-02	3.700602e-02	1.190173e-01
2022-09-03	08:00:00	2459825.833333	160.510	1.19	5.456135e-08	2.928042e-09	9.521799e-11	2.618338e-12	1.143459e-02	1.665201e-02	3.685839e-02	1.186658e-01
2022-09-03	09:00:00	2459825.875000	160.550	1.19	5.427487e-08	2.914068e-09	9.483986e-11	2.610664e-12	1.137455e-02	1.657253e-02	3.671202e-02	1.183181e-01
2022-09-03	10:00:00	2459825.916667	160.591	1.18	5.399043e-08	2.900198e-09	9.446494e-11	2.603072e-12	1.131494e-02	1.649366e-02	3.656689e-02	1.179740e-01
2022-09-03	11:00:00	2459825.958333	160.631	1.18	5.370802e-08	2.886434e-09	9.409322e-11	2.595562e-12	1.125575e-02	1.641538e-02	3.642300e-02	1.176336e-01
2022-09-03	12:00:00	2459826.000000	160.671	1.17	5.342763e-08	2.872774e-09	9.372468e-11	2.588132e-12	1.119699e-02	1.633769e-02	3.628034e-02	1.172969e-01
2022-09-03	13:00:00	2459826.041667	160.712	1.17	5.314924e-08	2.859218e-09	9.335931e-11	2.580782e-12	1.113865e-02	1.626059e-02	3.613891e-02	1.169638e-01
2022-09-03	14:00:00	2459826.083333	160.752	1.17	5.287285e-08	2.845764e-09	9.299708e-11	2.573511e-12	1.108072e-02	1.618408e-02	3.599869e-02	1.166343e-01
2022-09-03	15:00:00	2459826.125000	160.792	1.16	5.259844e-08	2.832414e-09	9.263799e-11	2.566320e-12	1.102322e-02	1.610816e-02	3.585968e-02	1.163083e-01
2022-09-03	16:00:00	2459826.166667	160.833	1.16	5.232601e-08	2.819165e-09	9.228200e-11	2.559208e-12	1.096612e-02	1.603281e-02	3.572188e-02	1.159860e-01
2022-09-03	17:00:00	2459826.208333	160.873	1.15	5.205553e-08	2.806018e-09	9.192911e-11	2.552174e-12	1.090944e-02	1.595804e-02	3.558528e-02	1.156672e-01
2022-09-03	18:00:00	2459826.250000	160.913	1.15	5.178700e-08	2.792971e-09	9.157930e-11	2.545218e-12	1.085316e-02	1.588385e-02	3.544987e-02	1.153520e-01
2022-09-03	19:00:00	2459826.291667	160.954	1.14	5.152041e-08	2.780025e-09	9.123254e-11	2.538340e-12	1.079729e-02	1.581022e-02	3.531565e-02	1.150403e-01
2022-09-03	20:00:00	2459826.333333	160.994	1.14	5.125575e-08	2.767179e-09	9.088884e-11	2.531539e-12	1.074182e-02	1.573716e-02	3.518260e-02	1.147320e-01
2022-09-03	21:00:00	2459826.375000	161.034	1.13	5.099300e-08	2.754431e-09	9.054816e-11	2.524814e-12	1.068676e-02	1.566467e-02	3.505072e-02	1.144273e-01
2022-09-03	22:00:00	2459826.416667	161.075	1.13	5.073216e-08	2.741782e-09	9.021049e-11	2.518166e-12	1.063209e-02	1.559273e-02	3.492001e-02	1.141260e-01
2022-09-03	23:00:00	2459826.458333	161.115	1.12	5.047321e-08	2.729232e-09	8.987582e-11	2.511594e-12	1.057782e-02	1.552135e-02	3.479046e-02	1.138281e-01
2022-09-04	00:00:00	2459826.500000	161.156	1.12	5.021614e-08	2.716778e-09	8.954413e-11	2.505097e-12	1.052395e-02	1.545053e-02	3.466207e-02	1.135337e-01
2022-09-04	01:00:00	2459826.541667	161.196	1.12	4.996094e-08	2.704422e-09	8.921540e-11	2.498676e-12	1.047047e-02	1.538026e-02	3.453482e-02	1.132426e-01
2022-09-04	02:00:00	2459826.583333	161.236	1.11	4.970761e-08	2.692162e-09	8.888962e-11	2.492329e-12	1.041737e-02	1.531054e-02	3.440871e-02	1.129550e-01
2022-09-04	03:00:00	2459826.625000	161.277	1.11	4.945613e-08	2.679998e-09	8.856677e-11	2.486056e-12	1.036467e-02	1.524136e-02	3.428374e-02	1.126707e-01
2022-09-04	04:00:00	2459826.666667	161.317	1.10	4.920648e-08	2.667929e-09	8.824684e-11	2.479857e-12	1.031235e-02	1.517272e-02	3.415989e-02	1.123898e-01
2022-09-04	05:00:00	2459826.708333	161.357	1.10	4.895867e-08	2.655956e-09	8.792981e-11	2.473732e-12	1.026042e-02	1.510463e-02	3.403717e-02	1.121122e-01
2022-09-04	06:00:00	2459826.750000	161.398	1.10	4.871267e-08	2.644076e-09	8.761566e-11	2.467680e-12	1.020886e-02	1.503707e-02	3.391557e-02	1.118379e-01
2022-09-04	07:00:00	2459826.791667	161.438	1.09	4.846848e-08	2.632290e-09	8.730439e-11	2.461701e-12	1.015769e-02	1.497004e-02	3.379508e-02	1.115669e-01
2022-09-04	08:00:00	2459826.833333	161.478	1.09	4.822609e-08	2.620598e-09	8.699597e-11	2.455794e-12	1.010689e-02	1.490355e-02	3.367569e-02	1.112992e-01
2022-09-04	09:00:00	2459826.875000	161.519	1.08	4.798549e-08	2.608998e-09	8.669039e-11	2.449959e-12	1.005647e-02	1.483758e-02	3.355740e-02	1.110347e-01
2022-09-04	10:00:00	2459826.916667	161.559	1.08	4.774667e-08	2.597491e-09	8.638763e-11	2.444196e-12	1.000642e-02	1.477213e-02	3.344021e-02	1.107735e-01
2022-09-04	11:00:00	2459826.958333	161.600	1.08	4.750962e-08	2.586075e-09	8.608769e-11	2.438504e-12	9.956735e-03	1.470721e-02	3.332410e-02	1.105156e-01
2022-09-04	12:00:00	2459827.000000	161.640	1.07	4.727432e-08	2.574751e-09	8.579054e-11	2.432883e-12	9.907423e-03	1.464281e-02	3.320907e-02	1.102608e-01
2022-09-04	13:00:00	2459827.041667	161.680	1.07	4.704077e-08	2.563517e-09	8.549618e-11	2.427332e-12	9.858478e-03	1.457892e-02	3.309513e-02	1.100093e-01
2022-09-04	14:00:00	2459827.083333	161.721	1.06	4.680896e-08	2.552373e-09	8.520458e-11	2.421852e-12	9.809897e-03	1.451555e-02	3.298225e-02	1.097609e-01
2022-09-04	15:00:00	2459827.125000	161.761	1.06	4.657888e-08	2.541320e-09	8.491573e-11	2.416442e-12	9.761678e-03	1.445268e-02	3.287044e-02	1.095157e-01
2022-09-04	16:00:00	2459827.166667	161.801	1.06	4.635052e-08	2.530355e-09	8.462962e-11	2.411101e-12	9.713820e-03	1.439033e-02	3.275969e-02	1.092736e-01
2022-09-04	17:00:00	2459827.208333	161.842	1.05	4.612387e-08	2.519480e-09	8.434624e-11	2.405829e-12	9.666320e-03	1.432848e-02	3.264999e-02	1.090347e-01
2022-09-04	18:00:00	2459827.250000	161.882	1.05	4.589892e-08	2.508693e-09	8.406557e-11	2.400626e-12	9.619176e-03	1.426713e-02	3.254135e-02	1.087989e-01
2022-09-04	19:00:00	2459827.291667	161.922	1.05	4.567566e-08	2.497993e-09	8.378759e-11	2.395491e-12	9.572386e-03	1.420628e-02	3.243374e-02	1.085662e-01
2022-09-04	20:00:00	2459827.333333	161.963	1.04	4.545407e-08	2.487381e-09	8.351230e-11	2.390425e-12	9.525949e-03	1.414593e-02	3.232718e-02	1.083366e-01
2022-09-04	21:00:00	2459827.375000	162.003	1.04	4.523416e-08	2.476856e-09	8.323968e-11	2.385426e-12	9.479861e-03	1.408608e-02	3.222165e-02	1.081100e-01
2022-09-04	22:00:00	2459827.416667	162.044	1.04	4.501592e-08	2.466418e-09	8.296972e-11	2.380494e-12	9.434123e-03	1.402671e-02	3.211715e-02	1.078865e-01
2022-09-04	23:00:00	2459827.458333	162.084	1.03	4.479932e-08	2.456065e-09	8.270239e-11	2.375630e-12	9.388730e-03	1.396783e-02	3.201367e-02	1.076661e-01
2022-09-05	00:00:00	2459827.500000	162.124	1.03	4.458437e-08	2.445798e-09	8.243770e-11	2.370833e-12	9.343683e-03	1.390945e-02	3.191121e-02	1.074487e-01
2022-09-05	01:00:00	2459827.541667	162.165	1.03	4.437106e-08	2.435616e-09	8.217562e-11	2.366102e-12	9.298977e-03	1.385154e-02	3.180976e-02	1.072343e-01
2022-09-05	02:00:00	2459827.583333	162.205	1.02	4.415937e-08	2.425519e-09	8.191615e-11	2.361437e-12	9.254613e-03	1.379412e-02	3.170932e-02	1.070228e-01
2022-09-05	03:00:00	2459827.625000	162.245	1.02	4.394930e-08	2.415506e-09	8.165927e-11	2.356838e-12	9.210588e-03	1.373717e-02	3.160988e-02	1.068144e-01
2022-09-05	04:00:00	2459827.666667	162.286	1.02	4.374083e-08	2.405577e-09	8.140496e-11	2.352305e-12	9.166899e-03	1.368070e-02	3.151144e-02	1.066089e-01
2022-09-05	05:00:00	2459827.708333	162.326	1.01	4.353397e-08	2.395731e-09	8.115322e-11	2.347837e-12	9.123546e-03	1.362471e-02	3.141399e-02	1.064064e-01
2022-09-05	06:00:00	2459827.750000	162.367	1.01	4.332869e-08	2.385967e-09	8.090403e-11	2.343433e-12	9.080526e-03	1.356918e-02	3.131753e-02	1.062069e-01
2022-09-05	07:00:00	2459827.791667	162.407	1.01	4.312500e-08	2.376287e-09	8.065738e-11	2.339094e-12	9.037837e-03	1.351413e-02	3.122205e-02	1.060102e-01
2022-09-05	08:00:00	2459827.833333	162.447	1.00	4.292288e-08	2.366688e-09	8.041326e-11	2.334820e-12	8.995478e-03	1.345954e-02	3.112756e-02	1.058165e-01
2022-09-05	09:00:00	2459827.875000	162.488	1.00	4.272232e-08	2.357171e-09	8.017165e-11	2.330609e-12	8.953447e-03	1.340542e-02	3.103403e-02	1.056257e-01
2022-09-05	10:00:00	2459827.916667	162.528	1.00	4.252332e-08	2.347735e-09	7.993255e-11	2.326462e-12	8.911742e-03	1.335176e-02	3.094148e-02	1.054377e-01
2022-09-05	11:00:00	2459827.958333	162.569	1.00	4.232587e-08	2.338380e-09	7.969594e-11	2.322379e-12	8.870362e-03	1.329855e-02	3.084988e-02	1.052527e-01
2022-09-05	12:00:00	2459828.000000	162.609	0.99	4.212996e-08	2.329106e-09	7.946180e-11	2.318359e-12	8.829304e-03	1.324581e-02	3.075925e-02	1.050705e-01
2022-09-05	13:00:00	2459828.041667	162.649	0.99	4.193558e-08	2.319911e-09	7.923013e-11	2.314401e-12	8.788567e-03	1.319351e-02	3.066957e-02	1.048911e-01
2022-09-05	14:00:00	2459828.083333	162.690	0.99	4.174272e-08	2.310796e-09	7.900092e-11	2.310506e-12	8.748149e-03	1.314168e-02	3.058085e-02	1.047146e-01
2022-09-05	15:00:00	2459828.125000	162.730	0.98	4.155138e-08	2.301759e-09	7.877415e-11	2.306673e-12	8.708049e-03	1.309029e-02	3.049307e-02	1.045409e-01
2022-09-05	16:00:00	2459828.166667	162.770	0.98	4.136154e-08	2.292802e-09	7.854982e-11	2.302902e-12	8.668264e-03	1.303934e-02	3.040623e-02	1.043700e-01
2022-09-05	17:00:00	2459828.208333	162.811	0.98	4.117320e-08	2.283923e-09	7.832790e-11	2.299193e-12	8.628794e-03	1.298885e-02	3.032032e-02	1.042019e-01
2022-09-05	18:00:00	2459828.250000	162.851	0.98	4.098636e-08	2.275122e-09	7.810839e-11	2.295545e-12	8.589635e-03	1.293880e-02	3.023535e-02	1.040365e-01
2022-09-05	19:00:00	2459828.291667	162.892	0.97	4.080099e-08	2.266398e-09	7.789128e-11	2.291959e-12	8.550788e-03	1.288918e-02	3.015131e-02	1.038740e-01
2022-09-05	20:00:00	2459828.333333	162.932	0.97	4.061710e-08	2.257752e-09	7.767656e-11	2.288433e-12	8.512249e-03	1.284001e-02	3.006819e-02	1.037142e-01
2022-09-05	21:00:00	2459828.375000	162.972	0.97	4.043467e-08	2.249182e-09	7.746421e-11	2.284968e-12	8.474018e-03	1.279127e-02	2.998600e-02	1.035572e-01
2022-09-05	22:00:00	2459828.416667	163.013	0.97	4.025371e-08	2.240689e-09	7.725423e-11	2.281563e-12	8.436092e-03	1.274297e-02	2.990471e-02	1.034028e-01
2022-09-05	23:00:00	2459828.458333	163.053	0.96	4.007420e-08	2.232271e-09	7.704660e-11	2.278218e-12	8.398471e-03	1.269510e-02	2.982434e-02	1.032512e-01
2022-09-06	00:00:00	2459828.500000	163.094	0.96	3.989612e-08	2.223929e-09	7.684131e-11	2.274933e-12	8.361152e-03	1.264766e-02	2.974488e-02	1.031024e-01
2022-09-06	01:00:00	2459828.541667	163.134	0.96	3.971949e-08	2.215663e-09	7.663836e-11	2.271707e-12	8.324134e-03	1.260065e-02	2.966631e-02	1.029562e-01
2022-09-06	02:00:00	2459828.583333	163.174	0.96	3.954428e-08	2.207471e-09	7.643773e-11	2.268541e-12	8.287416e-03	1.255406e-02	2.958865e-02	1.028127e-01
2022-09-06	03:00:00	2459828.625000	163.215	0.95	3.937050e-08	2.199354e-09	7.623941e-11	2.265434e-12	8.250996e-03	1.250790e-02	2.951188e-02	1.026719e-01
2022-09-06	04:00:00	2459828.666667	163.255	0.95	3.919813e-08	2.191311e-09	7.604338e-11	2.262385e-12	8.214871e-03	1.246216e-02	2.943600e-02	1.025337e-01
2022-09-06	05:00:00	2459828.708333	163.296	0.95	3.902716e-08	2.183342e-09	7.584965e-11	2.259395e-12	8.179042e-03	1.241684e-02	2.936101e-02	1.023982e-01
2022-09-06	06:00:00	2459828.750000	163.336	0.95	3.885760e-08	2.175446e-09	7.565820e-11	2.256464e-12	8.143505e-03	1.237193e-02	2.928690e-02	1.022653e-01
2022-09-06	07:00:00	2459828.791667	163.376	0.94	3.868942e-08	2.167623e-09	7.546902e-11	2.253590e-12	8.108260e-03	1.232744e-02	2.921367e-02	1.021351e-01
2022-09-06	08:00:00	2459828.833333	163.417	0.94	3.852263e-08	2.159873e-09	7.528210e-11	2.250775e-12	8.073306e-03	1.228337e-02	2.914131e-02	1.020075e-01
2022-09-06	09:00:00	2459828.875000	163.457	0.94	3.835722e-08	2.152195e-09	7.509743e-11	2.248017e-12	8.038640e-03	1.223970e-02	2.906983e-02	1.018825e-01
2022-09-06	10:00:00	2459828.916667	163.498	0.94	3.819318e-08	2.144590e-09	7.491500e-11	2.245316e-12	8.004261e-03	1.219645e-02	2.899921e-02	1.017601e-01
2022-09-06	11:00:00	2459828.958333	163.538	0.93	3.803050e-08	2.137056e-09	7.473480e-11	2.242672e-12	7.970168e-03	1.215360e-02	2.892945e-02	1.016403e-01
2022-09-06	12:00:00	2459829.000000	163.578	0.93	3.786918e-08	2.129593e-09	7.455682e-11	2.240085e-12	7.936359e-03	1.211116e-02	2.886056e-02	1.015230e-01
2022-09-06	13:00:00	2459829.041667	163.619	0.93	3.770921e-08	2.122201e-09	7.438105e-11	2.237555e-12	7.902833e-03	1.206912e-02	2.879252e-02	1.014084e-01
2022-09-06	14:00:00	2459829.083333	163.659	0.93	3.755058e-08	2.114880e-09	7.420749e-11	2.235081e-12	7.869589e-03	1.202749e-02	2.872533e-02	1.012963e-01
2022-09-06	15:00:00	2459829.125000	163.700	0.93	3.739328e-08	2.107629e-09	7.403611e-11	2.232664e-12	7.836624e-03	1.198625e-02	2.865900e-02	1.011867e-01
2022-09-06	16:00:00	2459829.166667	163.740	0.92	3.723732e-08	2.100448e-09	7.386692e-11	2.230302e-12	7.803938e-03	1.194541e-02	2.859350e-02	1.010797e-01
2022-09-06	17:00:00	2459829.208333	163.780	0.92	3.708267e-08	2.093337e-09	7.369991e-11	2.227997e-12	7.771529e-03	1.190497e-02	2.852885e-02	1.009752e-01
2022-09-06	18:00:00	2459829.250000	163.821	0.92	3.692935e-08	2.086295e-09	7.353505e-11	2.225746e-12	7.739395e-03	1.186493e-02	2.846504e-02	1.008732e-01
2022-09-06	19:00:00	2459829.291667	163.861	0.92	3.677733e-08	2.079323e-09	7.337236e-11	2.223552e-12	7.707536e-03	1.182527e-02	2.840206e-02	1.007737e-01
2022-09-06	20:00:00	2459829.333333	163.902	0.92	3.662661e-08	2.072418e-09	7.321181e-11	2.221412e-12	7.675950e-03	1.178601e-02	2.833991e-02	1.006767e-01
2022-09-06	21:00:00	2459829.375000	163.942	0.91	3.647719e-08	2.065583e-09	7.305340e-11	2.219327e-12	7.644636e-03	1.174713e-02	2.827859e-02	1.005823e-01
2022-09-06	22:00:00	2459829.416667	163.982	0.91	3.632906e-08	2.058815e-09	7.289711e-11	2.217297e-12	7.613591e-03	1.170864e-02	2.821809e-02	1.004902e-01
2022-09-06	23:00:00	2459829.458333	164.023	0.91	3.618221e-08	2.052115e-09	7.274295e-11	2.215321e-12	7.582816e-03	1.167054e-02	2.815842e-02	1.004007e-01
2022-09-07	00:00:00	2459829.500000	164.063	0.91	3.603664e-08	2.045482e-09	7.259090e-11	2.213400e-12	7.552308e-03	1.163282e-02	2.809956e-02	1.003136e-01
2022-09-07	01:00:00	2459829.541667	164.104	0.91	3.589234e-08	2.038917e-09	7.244095e-11	2.211533e-12	7.522067e-03	1.159548e-02	2.804152e-02	1.002290e-01
2022-09-07	02:00:00	2459829.583333	164.144	0.91	3.574930e-08	2.032418e-09	7.229310e-11	2.209720e-12	7.492090e-03	1.155852e-02	2.798428e-02	1.001468e-01
2022-09-07	03:00:00	2459829.625000	164.184	0.90	3.560752e-08	2.025986e-09	7.214733e-11	2.207960e-12	7.462377e-03	1.152194e-02	2.792786e-02	1.000671e-01
2022-09-07	04:00:00	2459829.666667	164.225	0.90	3.546700e-08	2.019621e-09	7.200364e-11	2.206254e-12	7.432927e-03	1.148574e-02	2.787224e-02	9.998978e-02
2022-09-07	05:00:00	2459829.708333	164.265	0.90	3.532772e-08	2.013321e-09	7.186202e-11	2.204602e-12	7.403737e-03	1.144991e-02	2.781742e-02	9.991488e-02
2022-09-07	06:00:00	2459829.750000	164.306	0.90	3.518968e-08	2.007086e-09	7.172246e-11	2.203002e-12	7.374808e-03	1.141446e-02	2.776339e-02	9.984239e-02
2022-09-07	07:00:00	2459829.791667	164.346	0.90	3.505287e-08	2.000918e-09	7.158496e-11	2.201456e-12	7.346137e-03	1.137938e-02	2.771017e-02	9.977230e-02
2022-09-07	08:00:00	2459829.833333	164.386	0.90	3.491729e-08	1.994814e-09	7.144950e-11	2.199962e-12	7.317723e-03	1.134466e-02	2.765773e-02	9.970460e-02
2022-09-07	09:00:00	2459829.875000	164.427	0.89	3.478293e-08	1.988775e-09	7.131608e-11	2.198521e-12	7.289565e-03	1.131032e-02	2.760609e-02	9.963929e-02
2022-09-07	10:00:00	2459829.916667	164.467	0.89	3.464979e-08	1.982800e-09	7.118469e-11	2.197132e-12	7.261663e-03	1.127634e-02	2.755523e-02	9.957635e-02
2022-09-07	11:00:00	2459829.958333	164.508	0.89	3.451786e-08	1.976890e-09	7.105533e-11	2.195795e-12	7.234014e-03	1.124273e-02	2.750515e-02	9.951578e-02
2022-09-07	12:00:00	2459830.000000	164.548	0.89	3.438714e-08	1.971043e-09	7.092798e-11	2.194511e-12	7.206617e-03	1.120948e-02	2.745585e-02	9.945757e-02
2022-09-07	13:00:00	2459830.041667	164.589	0.89	3.425761e-08	1.965261e-09	7.080263e-11	2.193279e-12	7.179472e-03	1.117659e-02	2.740733e-02	9.940171e-02
2022-09-07	14:00:00	2459830.083333	164.629	0.89	3.412928e-08	1.959541e-09	7.067929e-11	2.192098e-12	7.152576e-03	1.114407e-02	2.735959e-02	9.934820e-02
2022-09-07	15:00:00	2459830.125000	164.669	0.89	3.400213e-08	1.953885e-09	7.055793e-11	2.190969e-12	7.125930e-03	1.111190e-02	2.731261e-02	9.929702e-02
2022-09-07	16:00:00	2459830.166667	164.710	0.88	3.387617e-08	1.948292e-09	7.043857e-11	2.189891e-12	7.099531e-03	1.108009e-02	2.726641e-02	9.924817e-02
2022-09-07	17:00:00	2459830.208333	164.750	0.88	3.375138e-08	1.942761e-09	7.032118e-11	2.188864e-12	7.073379e-03	1.104863e-02	2.722096e-02	9.920164e-02
2022-09-07	18:00:00	2459830.250000	164.791	0.88	3.362776e-08	1.937293e-09	7.020576e-11	2.187889e-12	7.047472e-03	1.101754e-02	2.717629e-02	9.915743e-02

2022-09-07 19:00:00	2459830.291667	164.831	0.88	3.350531e-08	1.931886e-09	7.009231e-11	2.186964e-12	7.021810e-03	1.098679e-02	2.713237e-02	9.911553e-02
2022-09-07 20:00:00	2459830.333333	164.872	0.88	3.338402e-08	1.926542e-09	6.998081e-11	2.186090e-12	6.996391e-03	1.095639e-02	2.708921e-02	9.907592e-02
2022-09-07 21:00:00	2459830.375000	164.912	0.88	3.326389e-08	1.921259e-09	6.987126e-11	2.185267e-12	6.971214e-03	1.092635e-02	2.704680e-02	9.903861e-02
2022-09-07 22:00:00	2459830.416667	164.952	0.88	3.314490e-08	1.916037e-09	6.976366e-11	2.184494e-12	6.946278e-03	1.089665e-02	2.700515e-02	9.900358e-02
2022-09-07 23:00:00	2459830.458333	164.993	0.88	3.302706e-08	1.910877e-09	6.965799e-11	2.183771e-12	6.921581e-03	1.086731e-02	2.696425e-02	9.897084e-02
2022-09-08 00:00:00	2459830.500000	165.033	0.87	3.291036e-08	1.905777e-09	6.955425e-11	2.183099e-12	6.897124e-03	1.083830e-02	2.692409e-02	9.894036e-02
2022-09-08 01:00:00	2459830.541667	165.074	0.87	3.279479e-08	1.900738e-09	6.945244e-11	2.182477e-12	6.872904e-03	1.080964e-02	2.688468e-02	9.891215e-02
2022-09-08 02:00:00	2459830.583333	165.114	0.87	3.268035e-08	1.895759e-09	6.935254e-11	2.181904e-12	6.848921e-03	1.078133e-02	2.684601e-02	9.888620e-02
2022-09-08 03:00:00	2459830.625000	165.155	0.87	3.256704e-08	1.890840e-09	6.925455e-11	2.181381e-12	6.825173e-03	1.075335e-02	2.680808e-02	9.886251e-02
2022-09-08 04:00:00	2459830.666667	165.195	0.87	3.245484e-08	1.885981e-09	6.915846e-11	2.180908e-12	6.801660e-03	1.072572e-02	2.677088e-02	9.884106e-02
2022-09-08 05:00:00	2459830.708333	165.235	0.87	3.234376e-08	1.881182e-09	6.906428e-11	2.180484e-12	6.778380e-03	1.069843e-02	2.673442e-02	9.882185e-02
2022-09-08 06:00:00	2459830.750000	165.276	0.87	3.223379e-08	1.876442e-09	6.897198e-11	2.180109e-12	6.755333e-03	1.067147e-02	2.669870e-02	9.880487e-02
2022-09-08 07:00:00	2459830.791667	165.316	0.87	3.212492e-08	1.871761e-09	6.888157e-11	2.179784e-12	6.732517e-03	1.064485e-02	2.666370e-02	9.879012e-02
2022-09-08 08:00:00	2459830.833333	165.357	0.87	3.201715e-08	1.867139e-09	6.879304e-11	2.179507e-12	6.709932e-03	1.061856e-02	2.662943e-02	9.877759e-02
2022-09-08 09:00:00	2459830.875000	165.397	0.87	3.191048e-08	1.862576e-09	6.870638e-11	2.179280e-12	6.687576e-03	1.059261e-02	2.659588e-02	9.876728e-02
2022-09-08 10:00:00	2459830.916667	165.438	0.86	3.180489e-08	1.858071e-09	6.862158e-11	2.179101e-12	6.665448e-03	1.056699e-02	2.656306e-02	9.875917e-02
2022-09-08 11:00:00	2459830.958333	165.478	0.86	3.170039e-08	1.853624e-09	6.853865e-11	2.178971e-12	6.643548e-03	1.054171e-02	2.653096e-02	9.875327e-02
2022-09-08 12:00:00	2459831.000000	165.518	0.86	3.159698e-08	1.849236e-09	6.845758e-11	2.178889e-12	6.621874e-03	1.051675e-02	2.649957e-02	9.874957e-02
2022-09-08 13:00:00	2459831.041667	165.559	0.86	3.149463e-08	1.844905e-09	6.837835e-11	2.178856e-12	6.600426e-03	1.049212e-02	2.646891e-02	9.874806e-02
2022-09-08 14:00:00	2459831.083333	165.599	0.86	3.139336e-08	1.840632e-09	6.830097e-11	2.178871e-12	6.579202e-03	1.046782e-02	2.643895e-02	9.874874e-02
2022-09-08 15:00:00	2459831.125000	165.640	0.86	3.129316e-08	1.836416e-09	6.822543e-11	2.178934e-12	6.558202e-03	1.044384e-02	2.640971e-02	9.875160e-02
2022-09-08 16:00:00	2459831.166667	165.680	0.86	3.119402e-08	1.832258e-09	6.815172e-11	2.179045e-12	6.537425e-03	1.042019e-02	2.638118e-02	9.875663e-02
2022-09-08 17:00:00	2459831.208333	165.721	0.86	3.109593e-08	1.828156e-09	6.807983e-11	2.179204e-12	6.516869e-03	1.039687e-02	2.635335e-02	9.876384e-02
2022-09-08 18:00:00	2459831.250000	165.761	0.86	3.099890e-08	1.824111e-09	6.800977e-11	2.179411e-12	6.496534e-03	1.037386e-02	2.632623e-02	9.877321e-02
2022-09-08 19:00:00	2459831.291667	165.801	0.86	3.090292e-08	1.820123e-09	6.794153e-11	2.179665e-12	6.476419e-03	1.035118e-02	2.629981e-02	9.878474e-02
2022-09-08 20:00:00	2459831.333333	165.842	0.86	3.080798e-08	1.816191e-09	6.787510e-11	2.179967e-12	6.456522e-03	1.032882e-02	2.627410e-02	9.879843e-02
2022-09-08 21:00:00	2459831.375000	165.882	0.86	3.071408e-08	1.812315e-09	6.781047e-11	2.180317e-12	6.436844e-03	1.030678e-02	2.624908e-02	9.881427e-02
2022-09-08 22:00:00	2459831.416667	165.923	0.86	3.062122e-08	1.808495e-09	6.774765e-11	2.180714e-12	6.417383e-03	1.028506e-02	2.622476e-02	9.883225e-02
2022-09-08 23:00:00	2459831.458333	165.963	0.86	3.052940e-08	1.804731e-09	6.768662e-11	2.181158e-12	6.398138e-03	1.026365e-02	2.620114e-02	9.885238e-02
2022-09-09 00:00:00	2459831.500000	166.004	0.86	3.043860e-08	1.801023e-09	6.762738e-11	2.181649e-12	6.379109e-03	1.024256e-02	2.617821e-02	9.887464e-02
2022-09-09 01:00:00	2459831.541667	166.044	0.85	3.034882e-08	1.797370e-09	6.756993e-11	2.182187e-12	6.360294e-03	1.022178e-02	2.615597e-02	9.889903e-02
2022-09-09 02:00:00	2459831.583333	166.085	0.85	3.026006e-08	1.793772e-09	6.751427e-11	2.182772e-12	6.341693e-03	1.020132e-02	2.613442e-02	9.892556e-02
2022-09-09 03:00:00	2459831.625000	166.125	0.85	3.017232e-08	1.790229e-09	6.746037e-11	2.183404e-12	6.323305e-03	1.018117e-02	2.611356e-02	9.895420e-02
2022-09-09 04:00:00	2459831.666667	166.165	0.85	3.008559e-08	1.786741e-09	6.740826e-11	2.184083e-12	6.305129e-03	1.016134e-02	2.609339e-02	9.898496e-02
2022-09-09 05:00:00	2459831.708333	166.206	0.85	2.999987e-08	1.783307e-09	6.735791e-11	2.184808e-12	6.287164e-03	1.014181e-02	2.607390e-02	9.901784e-02
2022-09-09 06:00:00	2459831.750000	166.246	0.85	2.991515e-08	1.779928e-09	6.730932e-11	2.185580e-12	6.269409e-03	1.012259e-02	2.605509e-02	9.905282e-02
2022-09-09 07:00:00	2459831.791667	166.287	0.85	2.983143e-08	1.776604e-09	6.726249e-11	2.186399e-12	6.251864e-03	1.010368e-02	2.603696e-02	9.908991e-02
2022-09-09 08:00:00	2459831.833333	166.327	0.85	2.974871e-08	1.773333e-09	6.721742e-11	2.187264e-12	6.234528e-03	1.008508e-02	2.601952e-02	9.912911e-02
2022-09-09 09:00:00	2459831.875000	166.368	0.85	2.966698e-08	1.770116e-09	6.717410e-11	2.188175e-12	6.217399e-03	1.006679e-02	2.600275e-02	9.917040e-02
2022-09-09 10:00:00	2459831.916667	166.408	0.85	2.958624e-08	1.766953e-09	6.713252e-11	2.189132e-12	6.200478e-03	1.004880e-02	2.598665e-02	9.921378e-02
2022-09-09 11:00:00	2459831.958333	166.449	0.85	2.950648e-08	1.763844e-09	6.709269e-11	2.190135e-12	6.183763e-03	1.003112e-02	2.597123e-02	9.925926e-02
2022-09-09 12:00:00	2459832.000000	166.489	0.85	2.942770e-08	1.760788e-09	6.705459e-11	2.191185e-12	6.167254e-03	1.001374e-02	2.595648e-02	9.930682e-02
2022-09-09 13:00:00	2459832.041667	166.530	0.85	2.934991e-08	1.757785e-09	6.701822e-11	2.192280e-12	6.150949e-03	9.996663e-03	2.594241e-02	9.935647e-02
2022-09-09 14:00:00	2459832.083333	166.570	0.85	2.927308e-08	1.754836e-09	6.698359e-11	2.193422e-12	6.134849e-03	9.979889e-03	2.592900e-02	9.940819e-02
2022-09-09 15:00:00	2459832.125000	166.610	0.85	2.919723e-08	1.751939e-09	6.695068e-11	2.194609e-12	6.118952e-03	9.963415e-03	2.591626e-02	9.946199e-02
2022-09-09 16:00:00	2459832.166667	166.651	0.85	2.912234e-08	1.749095e-09	6.691950e-11	2.195842e-12	6.103257e-03	9.947242e-03	2.590419e-02	9.951787e-02
2022-09-09 17:00:00	2459832.208333	166.691	0.85	2.904841e-08	1.746304e-09	6.689003e-11	2.197120e-12	6.087764e-03	9.931368e-03	2.589278e-02	9.957581e-02
2022-09-09 18:00:00	2459832.250000	166.732	0.85	2.897545e-08	1.743565e-09	6.686227e-11	2.198444e-12	6.072473e-03	9.915792e-03	2.588204e-02	9.963582e-02
2022-09-09 19:00:00	2459832.291667	166.772	0.85	2.890344e-08	1.740879e-09	6.683623e-11	2.199814e-12	6.057382e-03	9.900514e-03	2.587196e-02	9.969789e-02
2022-09-09 20:00:00	2459832.333333	166.813	0.85	2.883238e-08	1.738244e-09	6.681189e-11	2.201229e-12	6.042490e-03	9.885532e-03	2.586254e-02	9.976202e-02
2022-09-09 21:00:00	2459832.375000	166.853	0.85	2.876228e-08	1.735662e-09	6.678926e-11	2.202689e-12	6.027798e-03	9.870846e-03	2.585378e-02	9.982821e-02
2022-09-09 22:00:00	2459832.416667	166.894	0.85	2.869312e-08	1.733132e-09	6.676833e-11	2.204195e-12	6.013304e-03	9.856455e-03	2.584567e-02	9.989645e-02
2022-09-09 23:00:00	2459832.458333	166.934	0.85	2.862490e-08	1.730653e-09	6.674909e-11	2.205746e-12	5.999007e-03	9.842358e-03	2.583823e-02	9.996675e-02
2022-09-10 00:00:00	2459832.500000	166.975	0.85	2.855762e-08	1.728226e-09	6.673155e-11	2.207342e-12	5.984907e-03	9.828554e-03	2.583144e-02	1.000391e-01
2022-09-10 01:00:00	2459832.541667	167.015	0.85	2.849128e-08	1.725850e-09	6.671570e-11	2.208984e-12	5.971004e-03	9.815043e-03	2.582530e-02	1.001135e-01
2022-09-10 02:00:00	2459832.583333	167.056	0.85	2.842587e-08	1.723525e-09	6.670153e-11	2.210670e-12	5.957296e-03	9.801824e-03	2.581982e-02	1.001899e-01
2022-09-10 03:00:00	2459832.625000	167.096	0.85	2.836139e-08	1.721252e-09	6.668905e-11	2.212401e-12	5.943783e-03	9.788895e-03	2.581499e-02	1.002684e-01
2022-09-10 04:00:00	2459832.666667	167.137	0.85	2.829784e-08	1.719030e-09	6.667825e-11	2.214178e-12	5.930465e-03	9.776257e-03	2.581080e-02	1.003489e-01
2022-09-10 05:00:00	2459832.708333	167.177	0.85	2.823522e-08	1.716858e-09	6.666912e-11	2.215999e-12	5.917340e-03	9.763907e-03	2.580727e-02	1.004314e-01
2022-09-10 06:00:00	2459832.750000	167.217	0.85	2.817351e-08	1.714738e-09	6.666167e-11	2.217865e-12	5.904408e-03	9.751847e-03	2.580439e-02	1.005160e-01
2022-09-10 07:00:00	2459832.791667	167.258	0.85	2.811272e-08	1.712668e-09	6.665589e-11	2.219776e-12	5.891669e-03	9.740074e-03	2.580215e-02	1.006026e-01
2022-09-10 08:00:00	2459832.833333	167.298	0.85	2.805285e-08	1.710648e-09	6.665179e-11	2.221732e-12	5.879121e-03	9.728589e-03	2.580056e-02	1.006912e-01
2022-09-10 09:00:00	2459832.875000	167.339	0.85	2.799389e-08	1.708679e-09	6.664934e-11	2.223733e-12	5.866765e-03	9.717390e-03	2.579962e-02	1.007819e-01
2022-09-10 10:00:00	2459832.916667	167.379	0.85	2.793584e-08	1.706760e-09	6.664856e-11	2.225778e-12	5.854599e-03	9.706477e-03	2.579931e-02	1.008746e-01
2022-09-10 11:00:00	2459832.958333	167.420	0.85	2.787869e-08	1.704891e-09	6.664945e-11	2.227867e-12	5.842623e-03	9.695849e-03	2.579966e-02	1.009693e-01
2022-09-10 12:00:00	2459833.000000	167.460	0.85	2.782245e-08	1.703072e-09	6.665199e-11	2.230002e-12	5.830836e-03	9.685505e-03	2.580064e-02	1.010660e-01
2022-09-10 13:00:00	2459833.041667	167.501	0.85	2.776711e-08	1.701303e-09	6.665618e-11	2.232181e-12	5.819238e-03	9.675445e-03	2.580226e-02	1.011648e-01
2022-09-10 14:00:00	2459833.083333	167.541	0.85	2.771267e-08	1.699584e-09	6.666203e-11	2.234404e-12	5.807829e-03	9.665668e-03	2.580453e-02	1.012656e-01
2022-09-10 15:00:00	2459833.125000	167.582	0.85	2.765912e-08	1.697915e-09	6.666953e-11	2.236672e-12	5.796607e-03	9.656174e-03	2.580743e-02	1.013684e-01
2022-09-10 16:00:00	2459833.166667	167.622	0.85	2.760647e-08	1.696295e-09	6.667868e-11	2.238985e-12	5.785572e-03	9.646961e-03	2.581097e-02	1.014732e-01
2022-09-10 17:00:00	2459833.208333	167.663	0.85	2.755471e-08	1.694724e-09	6.668947e-11	2.241341e-12	5.774724e-03	9.638029e-03	2.581515e-02	1.015800e-01
2022-09-10 18:00:00	2459833.250000	167.703	0.85	2.750383e-08	1.693203e-09	6.670191e-11	2.243743e-12	5.764061e-03	9.629378e-03	2.581996e-02	1.016888e-01
2022-09-10 19:00:00	2459833.291667	167.744	0.85	2.745384e-08	1.691731e-09	6.671599e-11	2.246188e-12	5.753584e-03	9.621007e-03	2.582541e-02	1.017996e-01
2022-09-10 20:00:00	2459833.333333	167.784	0.85	2.740473e-08	1.690308e-09	6.673171e-11	2.248678e-12	5.743293e-03	9.612915e-03	2.583150e-02	1.019125e-01
2022-09-10 21:00:00	2459833.375000	167.825	0.85	2.735650e-08	1.688934e-09	6.674907e-11	2.251212e-12	5.733185e-03	9.605102e-03	2.583822e-02	1.020273e-01
2022-09-10 22:00:00	2459833.416667	167.865	0.86	2.730915e-08	1.687609e-09	6.676806e-11	2.253791e-12	5.723261e-03	9.597567e-03	2.584557e-02	1.021442e-01
2022-09-10 23:00:00	2459833.458333	167.906	0.86	2.726267e-08	1.686333e-09	6.678868e-11	2.256413e-12	5.713521e-03	9.590310e-03	2.585355e-02	1.022630e-01
2022-09-11 00:00:00	2459833.500000	167.946	0.86	2.721707e-08	1.685106e-09	6.681094e-11	2.259080e-12	5.703964e-03	9.583329e-03	2.586217e-02	1.023839e-01
2022-09-11 01:00:00	2459833.541667	167.987	0.86	2.717233e-08	1.683927e-09	6.683483e-11	2.261791e-12	5.694589e-03	9.576625e-03	2.587142e-02	1.025068e-01
2022-09-11 02:00:00	2459833.583333	168.027	0.86	2.712847e-08	1.682797e-09	6.686035e-11	2.264547e-12	5.685395e-03	9.570197e-03	2.588129e-02	1.026317e-01
2022-09-11 03:00:00	2459833.625000	168.068	0.86	2.708547e-08	1.681715e-09	6.688749e-11	2.267346e-12	5.676384e-03	9.564045e-03	2.589180e-02	1.027585e-01
2022-09-11 04:00:00	2459833.666667	168.108	0.86	2.704333e-08	1.680681e-09	6.691626e-11	2.270190e-12	5.667553e-03	9.558167e-03	2.590294e-02	1.028874e-01
2022-09-11 05:00:00	2459833.708333	168.149	0.86	2.700205e-08	1.679696e-09	6.694665e-11	2.273078e-12	5.658902e-03	9.552564e-03	2.591470e-02	1.030183e-01
2022-09-11 06:00:00	2459833.750000	168.189	0.86	2.696164e-08	1.678759e-09	6.697867e-11	2.276009e-12	5.650432e-03	9.547235e-03	2.592710e-02	1.031512e-01
2022-09-11 07:00:00	2459833.791667	168.229	0.86	2.692207e-08	1.677870e-09	6.701230e-11	2.278985e-12	5.642141e-03	9.542179e-03	2.594012e-02	1.032860e-01
2022-09-11 08:00:00	2459833.833333	168.270	0.86	2.688337e-08	1.677029e-09	6.704756e-11	2.282006e-12	5.634029e-03	9.537396e-03	2.595376e-02	1.034229e-01
2022-09-11 09:00:00	2459833.875000	168.310	0.86	2.684551e-08	1.676236e-09	6.708443e-11	2.285070e-12	5.626096e-03	9.532886e-03	2.596804e-02	1.035618e-01
2022-09-11 10:00:00	2459833.916667	168.351	0.86	2.680851e-08	1.675491e-09	6.712292e-11	2.288178e-12	5.618341e-03	9.528648e-03	2.598293e-02	1.037027e-01
2022-09-11 11:00:00	2459833.958333	168.391	0.86	2.677236e-08	1.674793e-09	6.716302e-11	2.291331e-12	5.610764e-03	9.524681e-03	2.599846e-02	1.038455e-01
2022-09-11 12:00:00	2459834.000000	168.432	0.86	2.673705e-08	1.674144e-09	6.720474e-11	2.294527e-12	5.603365e-03	9.520986e-03	2.601461e-02	1.039904e-01
2022-09-11 13:00:00	2459834.041667	168.472	0.87	2.670258e-08	1.673541e-09	6.724807e-11	2.297768e-12	5.596142e-03	9.517561e-03	2.603138e-02	1.041373e-01
2022-09-11 14:00:00	2459834.083333	168.513	0.87	2.666896e-08	1.672987e-09	6.729302e-11	2.301053e-12	5.589096e-03	9.514407e-03	2.604878e-02	1.042861e-01
2022-09-11 15:00:00	2459834.125000	168.553	0.87	2.663618e-08	1.672480e-09	6.733957e-11	2.304381e-12	5.582225e-03	9.511522e-03	2.606680e-02	1.044370e-01
2022-09-11 16:00:00	2459834.166667	168.594	0.87	2.660424e-08	1.672020e-09	6.738774e-11	2.307754e-12	5.575531e-03	9.508908e-03	2.608544e-02	1.045899e-01
2022-09-11 17:00:00	2459834.208333	168.634	0.87	2.657313e-08	1.671607e-09	6.743751e-11	2.311171e-12	5.569012e-03	9.506562e-03	2.610471e-02	1.047447e-01
2022-09-11 18:00:00	2459834.250000	168.675	0.87	2.654286e-08	1.671242e-09	6.748890e-11	2.314632e-12	5.562668e-03	9.504485e-03	2.612460e-02	1.049016e-01
2022-09-11 19:00:00	2459834.291667	168.715	0.87	2.651342e-08	1.670924e-09	6.754189e-11	2.318138e-12	5.556499e-03	9.502677e-03	2.614511e-02	1.050605e-01
2022-09-11 20:00:00	2459834.333333	168.756	0.87	2.648482e-08	1.670653e-09	6.759649e-11	2.321687e-12	5.550504e-03	9.501137e-03	2.616625e-02	1.052213e-01
2022-09-11 21:00:00	2459834.375000	168.796	0.87	2.645704e-08	1.670430e-09	6.765269e-11	2.325281e-12	5.544683e-03	9.499864e-03	2.618801e-02	1.053842e-01
2022-09-11 22:00:00	2459834.416667	168.837	0.87	2.643009e-08	1.670253e-09	6.771050e-11	2.328918e-12	5.539035e-03	9.498859e-03	2.621039e-02	1.055490e-01
2022-09-11 23:00:00	2459834.458333	168.878	0.87	2.640397e-08	1.670123e-09	6.776992e-11	2.332600e-12	5.533560e-03	9.498121e-03	2.623339e-02	1.057159e-01
2022-09-12 00:00:00	2459834.500000	168.918	0.88	2.637867e-08	1.670040e-09	6.783094e-11	2.336326e-12	5.528259e-03	9.497650e-03	2.625701e-02	1.058848e-01
2022-09-12 01:00:00	2459834.541667	168.959	0.88	2.635420e-08	1.670004e-09	6.789357e-11	2.340096e-12	5.523130e-03	9.497446e-03	2.628125e-02	1.060556e-01
2022-09-12 02:00:00	2459834.583333	168.999	0.88	2.633055e-08	1.670015e-09	6.795780e-11	2.343911e-12	5.518173e-03	9.497507e-03	2.630611e-02	1.062285e-01
2022-09-12 03:00:00	2459834.625000	169.040	0.88	2.630771e-08	1.670073e-09	6.802364e-11	2.347769e-12	5.513388e-03	9.497835e-03	2.633160e-02	1.064034e-01
2022-09-12 04:00:00	2459834.666667	169.080	0.88	2.628570e-08	1.670177e-09	6.809108e-11	2.351672e-12	5.508774e-03	9.498428e-03	2.635770e-02	1.065803e-01
2022-09-12 05:00:00	2459834.708333	169.121	0.88	2.626450e-08	1.670328e-09	6.816012e-11	2.355619e-12	5.504332e-03	9.499286e-03	2.638443e-02	1.067592e-01
2022-09-12 06:00:00	2459834.750000	169.161	0.88	2.624412e-08	1.670526e-09	6.823077e-11	2.359611e-12	5.500061e-03	9.500410e-03	2.641178e-02	1.069401e-01
2022-09-12 07:00:00	2459834.791667	169.202	0.88	2.622456e-08	1.670770e-09	6.830302e-11	2.363647e-12	5.495960e-03	9.501799e-03	2.643974e-02	1.071230e-01
2022-09-12 08:00:00	2459834.833333	169.242	0.88	2.620580e-08	1.671061e-09	6.837687e-11	2.367727e-12	5.492029e-03	9.503452e-03	2.646833e-02	1.073079e-01
2022-09-12 09:00:00	2459834.875000	169.283	0.89	2.618786e-08	1.671398e-09	6.845233e-11	2.371851e-12	5.488269e-03	9.505370e-03	2.649754e-02	1.074948e-01
2022-09-12 10:00:00	2459834.916667	169.323	0.89	2.617073e-08	1.671781e-09	6.852939e-11	2.376020e-12	5.484679e-03	9.507552e-03	2.652737e-02	1.076838e-01
2022-09-12 11:00:00	2459834.958333	169.364	0.89	2.615440e-08	1.672212e-09	6.860806e-11	2.380234e-12	5.481258e-03	9.509998e-03	2.655782e-02	1.078747e-01
2022-09-12 12:00:00	2459835.000000	169.404	0.89	2.613889e-08	1.672688e-09	6.868833e-11	2.384492e-12	5.478006e-03	9.512708e-03	2.658890e-02	1.080677e-01
2022-09-12 13:00:00	2459835.041667	169.445	0.89	2.612418e-08	1.673211e-09	6.877020e-11	2.388794e-12	5.474924e-03	9.515682e-03	2.662059e-02	1.082627e-01
2022-09-12 14:00:00	2459835.083333	169.485	0.89	2.611027e-08	1.673780e-09	6.885368e-11	2.393141e-12	5.472010e-03	9.518919e-03	2.665290e-02	1.084597e-01
2022-09-12 15:00:00	2459835.125000	169.526	0.89	2.609717e-08	1.674396e-09	6.893876e-11	2.397533e-12	5.469264e-03	9.522419e-03	2.668584e-02	1.086587e-01
2022-09-12 16:00:00	2459835.166667	169.566	0.89	2.608488e-08	1.675057e-09	6.902546e-11	2.401969e-12	5.466687e-03	9.526182e-03	2.671940e-02	1.088598e-01
2022-09-12 17:00:00	2459835.208333	169.607	0.90	2.607338e-08	1.675765e-09	6.911375e-11	2.406450e-12	5.464278e-03	9.530209e-03	2.675358e-02	1.090629e-01
2022-09-12 18:00:00	2459835.250000	169.647	0.90	2.606269e-08	1.676520e-09	6.920366e-11	2.410976e-12	5.462037e-03	9.534498e-03	2.678838e-02	1.092680e-01
2022-09-12 19:00:00	2459835.291667	169.688	0.90	2.605279e-08	1.677320e-09	6.929517e-11	2.415546e-12	5.459963e-03	9.539051e-03	2.682380e-02	1.094751e-01
2022-09-12 20:00:00	2459835.333333	169.728	0.90	2.604370e-08	1.678167e-09	6.938829e-11	2.420162e-12	5.458057e-03	9.543865e-03	2.685985e-02	1.096843e-01
2022-09-12 21:00:00	2459835.375000	169.769	0.90	2.603540e-08	1.679059e-09	6.948302e-11	2.424822e-12	5.456318e-03	9.548943e-03	2.689652e-02	1.098955e-01
2022-09-12 22:00:00	2459835.416667	169.809	0.90	2.602790e-08	1.679998e-09	6.957935e-11	2.429527e-12	5.454746e-03	9.554283e-03	2.693381e-02	1.101087e-01
2022-09-12 23:00:00	2459835.458333	169.850	0.91	2.602119e-08	1.680983e-09	6.967730e-11	2.434277e-12	5.453341e-03	9.559885e-03	2.697172e-02	1.103240e-01

2022-09-13	00:00:00	2459835.500000	169.890	0.91	2.601528e-08	1.682015e-09	6.977687e-11	2.439072e-12	5.452102e-03	9.565749e-03	2.701026e-02	1.105413e-01
2022-09-13	01:00:00	2459835.541667	169.931	0.91	2.601017e-08	1.683092e-09	6.987804e-11	2.443912e-12	5.451030e-03	9.571876e-03	2.704943e-02	1.107607e-01
2022-09-13	02:00:00	2459835.583333	169.972	0.91	2.600584e-08	1.684215e-09	6.998083e-11	2.448797e-12	5.450124e-03	9.578265e-03	2.708922e-02	1.109821e-01
2022-09-13	03:00:00	2459835.625000	170.012	0.91	2.600231e-08	1.685385e-09	7.008523e-11	2.453728e-12	5.449384e-03	9.584916e-03	2.712963e-02	1.112055e-01
2022-09-13	04:00:00	2459835.666667	170.053	0.91	2.599957e-08	1.686600e-09	7.019125e-11	2.458703e-12	5.448810e-03	9.591829e-03	2.717067e-02	1.114310e-01
2022-09-13	05:00:00	2459835.708333	170.093	0.91	2.599762e-08	1.687862e-09	7.029888e-11	2.463724e-12	5.448401e-03	9.599004e-03	2.721233e-02	1.116586e-01
2022-09-13	06:00:00	2459835.750000	170.134	0.92	2.599647e-08	1.689170e-09	7.040813e-11	2.468791e-12	5.448159e-03	9.606441e-03	2.725462e-02	1.118882e-01
2022-09-13	07:00:00	2459835.791667	170.174	0.92	2.599610e-08	1.690524e-09	7.051901e-11	2.473902e-12	5.448081e-03	9.614140e-03	2.729754e-02	1.121199e-01
2022-09-13	08:00:00	2459835.833333	170.215	0.92	2.599652e-08	1.691923e-09	7.063150e-11	2.479060e-12	5.448170e-03	9.622101e-03	2.734109e-02	1.123536e-01
2022-09-13	09:00:00	2459835.875000	170.255	0.92	2.599773e-08	1.693369e-09	7.074562e-11	2.484262e-12	5.448423e-03	9.630324e-03	2.738526e-02	1.125894e-01
2022-09-13	10:00:00	2459835.916667	170.296	0.92	2.599972e-08	1.694861e-09	7.086136e-11	2.489511e-12	5.448841e-03	9.638809e-03	2.743007e-02	1.128273e-01
2022-09-13	11:00:00	2459835.958333	170.336	0.92	2.600251e-08	1.696399e-09	7.097872e-11	2.494805e-12	5.449425e-03	9.647556e-03	2.747550e-02	1.130672e-01
2022-09-13	12:00:00	2459836.000000	170.377	0.93	2.600608e-08	1.697983e-09	7.109772e-11	2.500145e-12	5.450173e-03	9.656565e-03	2.752156e-02	1.133092e-01
2022-09-13	13:00:00	2459836.041667	170.417	0.93	2.601043e-08	1.699614e-09	7.121834e-11	2.505530e-12	5.451086e-03	9.665837e-03	2.756825e-02	1.135533e-01
2022-09-13	14:00:00	2459836.083333	170.458	0.93	2.601558e-08	1.701290e-09	7.134059e-11	2.510962e-12	5.452163e-03	9.675370e-03	2.761557e-02	1.137995e-01
2022-09-13	15:00:00	2459836.125000	170.499	0.93	2.602150e-08	1.703013e-09	7.146448e-11	2.516440e-12	5.453405e-03	9.685166e-03	2.766353e-02	1.140477e-01
2022-09-13	16:00:00	2459836.166667	170.539	0.93	2.602821e-08	1.704781e-09	7.159000e-11	2.521963e-12	5.454812e-03	9.695224e-03	2.771212e-02	1.142981e-01
2022-09-13	17:00:00	2459836.208333	170.580	0.94	2.603571e-08	1.706596e-09	7.171715e-11	2.527533e-12	5.456383e-03	9.705545e-03	2.776134e-02	1.145505e-01
2022-09-13	18:00:00	2459836.250000	170.620	0.94	2.604399e-08	1.708457e-09	7.184594e-11	2.533149e-12	5.458118e-03	9.716128e-03	2.781119e-02	1.148050e-01
2022-09-13	19:00:00	2459836.291667	170.661	0.94	2.605305e-08	1.710364e-09	7.197638e-11	2.538812e-12	5.460017e-03	9.726973e-03	2.786168e-02	1.150616e-01
2022-09-13	20:00:00	2459836.333333	170.701	0.94	2.606290e-08	1.712317e-09	7.210845e-11	2.544520e-12	5.462081e-03	9.738082e-03	2.791281e-02	1.153204e-01
2022-09-13	21:00:00	2459836.375000	170.742	0.94	2.607353e-08	1.714317e-09	7.224217e-11	2.550275e-12	5.464308e-03	9.749453e-03	2.796457e-02	1.155812e-01
2022-09-13	22:00:00	2459836.416667	170.782	0.95	2.608494e-08	1.716362e-09	7.237754e-11	2.556077e-12	5.466700e-03	9.761087e-03	2.801697e-02	1.158441e-01
2022-09-13	23:00:00	2459836.458333	170.823	0.95	2.609713e-08	1.718454e-09	7.251455e-11	2.561925e-12	5.469255e-03	9.772984e-03	2.807001e-02	1.161092e-01
2022-09-14	00:00:00	2459836.500000	170.864	0.95	2.611011e-08	1.720593e-09	7.265322e-11	2.567821e-12	5.471975e-03	9.785145e-03	2.812368e-02	1.163764e-01
2022-09-14	01:00:00	2459836.541667	170.904	0.95	2.612387e-08	1.722777e-09	7.279353e-11	2.573762e-12	5.474858e-03	9.797569e-03	2.817800e-02	1.166456e-01
2022-09-14	02:00:00	2459836.583333	170.945	0.95	2.613841e-08	1.725008e-09	7.293551e-11	2.579751e-12	5.477906e-03	9.810257e-03	2.823296e-02	1.169171e-01
2022-09-14	03:00:00	2459836.625000	170.985	0.96	2.615373e-08	1.727286e-09	7.307914e-11	2.585787e-12	5.481117e-03	9.823208e-03	2.828856e-02	1.171906e-01
2022-09-14	04:00:00	2459836.666667	171.026	0.96	2.616984e-08	1.729609e-09	7.322443e-11	2.591870e-12	5.484492e-03	9.836423e-03	2.834480e-02	1.174663e-01
2022-09-14	05:00:00	2459836.708333	171.066	0.96	2.618672e-08	1.731979e-09	7.337139e-11	2.598000e-12	5.488031e-03	9.849903e-03	2.840168e-02	1.177441e-01
2022-09-14	06:00:00	2459836.750000	171.107	0.96	2.620439e-08	1.734396e-09	7.352001e-11	2.604178e-12	5.491734e-03	9.863647e-03	2.845921e-02	1.180241e-01
2022-09-14	07:00:00	2459836.791667	171.147	0.96	2.622284e-08	1.736859e-09	7.367030e-11	2.610402e-12	5.495600e-03	9.877655e-03	2.851739e-02	1.183062e-01
2022-09-14	08:00:00	2459836.833333	171.188	0.97	2.624207e-08	1.739369e-09	7.382226e-11	2.616675e-12	5.499631e-03	9.891929e-03	2.857621e-02	1.185905e-01
2022-09-14	09:00:00	2459836.875000	171.229	0.97	2.626208e-08	1.741926e-09	7.397589e-11	2.622995e-12	5.503825e-03	9.906467e-03	2.863569e-02	1.188769e-01
2022-09-14	10:00:00	2459836.916667	171.269	0.97	2.628288e-08	1.744529e-09	7.413120e-11	2.629362e-12	5.508183e-03	9.921271e-03	2.869581e-02	1.191655e-01
2022-09-14	11:00:00	2459836.958333	171.310	0.97	2.630446e-08	1.747178e-09	7.428820e-11	2.635778e-12	5.512705e-03	9.936340e-03	2.875658e-02	1.194562e-01
2022-09-14	12:00:00	2459837.000000	171.350	0.98	2.632682e-08	1.749875e-09	7.444687e-11	2.642241e-12	5.517391e-03	9.951675e-03	2.881800e-02	1.197492e-01
2022-09-14	13:00:00	2459837.041667	171.391	0.98	2.634996e-08	1.752618e-09	7.460723e-11	2.648752e-12	5.522241e-03	9.967276e-03	2.888007e-02	1.200443e-01
2022-09-14	14:00:00	2459837.083333	171.431	0.98	2.637388e-08	1.755408e-09	7.476928e-11	2.655312e-12	5.527255e-03	9.983143e-03	2.894280e-02	1.203415e-01
2022-09-14	15:00:00	2459837.125000	171.472	0.98	2.639859e-08	1.758245e-09	7.493302e-11	2.661920e-12	5.532433e-03	9.999277e-03	2.900618e-02	1.206410e-01
2022-09-14	16:00:00	2459837.166667	171.513	0.99	2.642408e-08	1.761129e-09	7.509845e-11	2.668576e-12	5.537775e-03	1.001568e-02	2.907022e-02	1.209427e-01
2022-09-14	17:00:00	2459837.208333	171.553	0.99	2.645035e-08	1.764060e-09	7.526559e-11	2.675280e-12	5.543281e-03	1.003235e-02	2.913492e-02	1.212465e-01
2022-09-14	18:00:00	2459837.250000	171.594	0.99	2.647741e-08	1.767038e-09	7.543443e-11	2.682033e-12	5.548952e-03	1.004928e-02	2.920028e-02	1.215526e-01
2022-09-14	19:00:00	2459837.291667	171.634	0.99	2.650525e-08	1.770063e-09	7.560497e-11	2.688835e-12	5.554787e-03	1.006649e-02	2.926629e-02	1.218609e-01
2022-09-14	20:00:00	2459837.333333	171.675	0.99	2.653388e-08	1.773135e-09	7.577722e-11	2.695686e-12	5.560786e-03	1.008396e-02	2.933297e-02	1.221713e-01
2022-09-14	21:00:00	2459837.375000	171.715	1.00	2.656329e-08	1.776255e-09	7.595118e-11	2.702586e-12	5.566950e-03	1.010170e-02	2.940031e-02	1.224840e-01
2022-09-14	22:00:00	2459837.416667	171.756	1.00	2.659349e-08	1.779421e-09	7.612686e-11	2.709534e-12	5.573278e-03	1.011971e-02	2.946831e-02	1.227990e-01
2022-09-14	23:00:00	2459837.458333	171.797	1.00	2.662447e-08	1.782635e-09	7.630425e-11	2.716532e-12	5.579771e-03	1.013799e-02	2.953698e-02	1.231161e-01
2022-09-15	00:00:00	2459837.500000	171.837	1.00	2.665624e-08	1.785897e-09	7.648337e-11	2.723579e-12	5.586429e-03	1.015654e-02	2.960632e-02	1.234355e-01
2022-09-15	01:00:00	2459837.541667	171.878	1.01	2.668879e-08	1.789206e-09	7.666422e-11	2.730676e-12	5.593251e-03	1.017536e-02	2.967632e-02	1.237571e-01
2022-09-15	02:00:00	2459837.583333	171.918	1.01	2.672213e-08	1.792563e-09	7.684680e-11	2.737822e-12	5.600239e-03	1.019444e-02	2.974700e-02	1.240810e-01
2022-09-15	03:00:00	2459837.625000	171.959	1.01	2.675626e-08	1.795967e-09	7.703111e-11	2.745018e-12	5.607392e-03	1.021380e-02	2.981834e-02	1.244071e-01
2022-09-15	04:00:00	2459837.666667	171.999	1.02	2.679118e-08	1.799419e-09	7.721716e-11	2.752264e-12	5.614710e-03	1.023344e-02	2.989036e-02	1.247355e-01
2022-09-15	05:00:00	2459837.708333	172.040	1.02	2.682689e-08	1.802919e-09	7.740495e-11	2.759560e-12	5.622193e-03	1.025334e-02	2.996306e-02	1.250662e-01
2022-09-15	06:00:00	2459837.750000	172.081	1.02	2.686339e-08	1.806466e-09	7.759449e-11	2.766906e-12	5.629842e-03	1.027352e-02	3.003642e-02	1.253991e-01
2022-09-15	07:00:00	2459837.791667	172.121	1.02	2.690068e-08	1.810062e-09	7.778578e-11	2.774302e-12	5.637657e-03	1.029396e-02	3.011047e-02	1.257343e-01
2022-09-15	08:00:00	2459837.833333	172.162	1.03	2.693876e-08	1.813705e-09	7.797882e-11	2.781749e-12	5.645637e-03	1.031468e-02	3.018520e-02	1.260718e-01
2022-09-15	09:00:00	2459837.875000	172.202	1.03	2.697763e-08	1.817397e-09	7.817362e-11	2.789246e-12	5.653784e-03	1.033568e-02	3.026060e-02	1.264116e-01
2022-09-15	10:00:00	2459837.916667	172.243	1.03	2.701729e-08	1.821137e-09	7.837018e-11	2.796794e-12	5.662096e-03	1.035695e-02	3.033669e-02	1.267537e-01
2022-09-15	11:00:00	2459837.958333	172.284	1.03	2.705775e-08	1.824925e-09	7.856852e-11	2.804392e-12	5.670575e-03	1.037849e-02	3.041347e-02	1.270980e-01
2022-09-15	12:00:00	2459838.000000	172.324	1.04	2.709900e-08	1.828761e-09	7.876862e-11	2.812042e-12	5.679221e-03	1.040031e-02	3.049092e-02	1.274447e-01
2022-09-15	13:00:00	2459838.041667	172.365	1.04	2.714105e-08	1.832646e-09	7.897050e-11	2.819743e-12	5.688033e-03	1.042240e-02	3.056907e-02	1.277937e-01
2022-09-15	14:00:00	2459838.083333	172.405	1.04	2.718390e-08	1.836580e-09	7.917416e-11	2.827494e-12	5.697012e-03	1.044477e-02	3.064791e-02	1.281450e-01
2022-09-15	15:00:00	2459838.125000	172.446	1.05	2.722754e-08	1.840562e-09	7.937960e-11	2.835298e-12	5.706158e-03	1.046742e-02	3.072743e-02	1.284987e-01
2022-09-15	16:00:00	2459838.166667	172.487	1.05	2.727198e-08	1.844593e-09	7.958684e-11	2.843153e-12	5.715471e-03	1.049034e-02	3.080765e-02	1.288547e-01
2022-09-15	17:00:00	2459838.208333	172.527	1.05	2.731721e-08	1.848672e-09	7.979587e-11	2.851059e-12	5.724952e-03	1.051354e-02	3.088857e-02	1.292130e-01
2022-09-15	18:00:00	2459838.250000	172.568	1.05	2.736325e-08	1.852801e-09	8.000669e-11	2.859018e-12	5.734600e-03	1.053702e-02	3.097018e-02	1.295737e-01
2022-09-15	19:00:00	2459838.291667	172.608	1.06	2.741009e-08	1.856978e-09	8.021933e-11	2.867028e-12	5.744416e-03	1.056078e-02	3.105249e-02	1.299368e-01
2022-09-15	20:00:00	2459838.333333	172.649	1.06	2.745773e-08	1.861205e-09	8.043377e-11	2.875091e-12	5.754401e-03	1.058482e-02	3.113550e-02	1.303022e-01
2022-09-15	21:00:00	2459838.375000	172.690	1.06	2.750618e-08	1.865481e-09	8.065002e-11	2.883206e-12	5.764553e-03	1.060914e-02	3.121921e-02	1.306700e-01
2022-09-15	22:00:00	2459838.416667	172.730	1.07	2.755543e-08	1.869806e-09	8.086810e-11	2.891374e-12	5.774875e-03	1.063373e-02	3.130362e-02	1.310401e-01
2022-09-15	23:00:00	2459838.458333	172.771	1.07	2.760548e-08	1.874180e-09	8.108799e-11	2.899594e-12	5.785365e-03	1.065861e-02	3.138874e-02	1.314127e-01
2022-09-16	00:00:00	2459838.500000	172.811	1.07	2.765634e-08	1.878605e-09	8.130972e-11	2.907867e-12	5.796024e-03	1.068377e-02	3.147457e-02	1.317876e-01
2022-09-16	01:00:00	2459838.541667	172.852	1.08	2.770801e-08	1.883078e-09	8.153328e-11	2.916193e-12	5.806852e-03	1.070921e-02	3.156111e-02	1.321650e-01
2022-09-16	02:00:00	2459838.583333	172.893	1.08	2.776049e-08	1.887602e-09	8.175868e-11	2.924572e-12	5.817851e-03	1.073494e-02	3.164836e-02	1.325447e-01
2022-09-16	03:00:00	2459838.625000	172.933	1.08	2.781378e-08	1.892175e-09	8.198592e-11	2.933005e-12	5.829019e-03	1.076095e-02	3.173633e-02	1.329269e-01
2022-09-16	04:00:00	2459838.666667	172.974	1.09	2.786788e-08	1.896799e-09	8.221502e-11	2.941491e-12	5.840357e-03	1.078724e-02	3.182501e-02	1.333115e-01
2022-09-16	05:00:00	2459838.708333	173.014	1.09	2.792280e-08	1.901472e-09	8.244597e-11	2.950031e-12	5.851865e-03	1.081382e-02	3.191441e-02	1.336985e-01
2022-09-16	06:00:00	2459838.750000	173.055	1.09	2.797852e-08	1.906196e-09	8.267878e-11	2.958624e-12	5.863544e-03	1.084068e-02	3.200453e-02	1.340880e-01
2022-09-16	07:00:00	2459838.791667	173.096	1.10	2.803507e-08	1.910970e-09	8.291346e-11	2.967272e-12	5.875395e-03	1.086783e-02	3.209537e-02	1.344799e-01
2022-09-16	08:00:00	2459838.833333	173.136	1.10	2.809243e-08	1.915794e-09	8.315001e-11	2.975974e-12	5.887416e-03	1.089527e-02	3.218694e-02	1.348743e-01
2022-09-16	09:00:00	2459838.875000	173.177	1.10	2.815061e-08	1.920669e-09	8.338843e-11	2.984730e-12	5.899609e-03	1.092300e-02	3.227923e-02	1.352711e-01
2022-09-16	10:00:00	2459838.916667	173.217	1.11	2.820961e-08	1.925595e-09	8.362874e-11	2.993541e-12	5.911974e-03	1.095101e-02	3.237225e-02	1.356705e-01
2022-09-16	11:00:00	2459838.958333	173.258	1.11	2.826943e-08	1.930571e-09	8.387094e-11	3.002407e-12	5.924511e-03	1.097931e-02	3.246601e-02	1.360723e-01
2022-09-16	12:00:00	2459839.000000	173.299	1.11	2.833008e-08	1.935599e-09	8.411504e-11	3.011327e-12	5.937221e-03	1.100790e-02	3.256050e-02	1.364766e-01
2022-09-16	13:00:00	2459839.041667	173.339	1.12	2.839155e-08	1.940677e-09	8.436103e-11	3.020303e-12	5.950103e-03	1.103678e-02	3.265572e-02	1.368833e-01
2022-09-16	14:00:00	2459839.083333	173.380	1.12	2.845385e-08	1.945807e-09	8.460894e-11	3.029334e-12	5.963159e-03	1.106596e-02	3.275168e-02	1.372926e-01
2022-09-16	15:00:00	2459839.125000	173.421	1.12	2.851697e-08	1.950988e-09	8.485875e-11	3.038421e-12	5.976388e-03	1.109542e-02	3.284838e-02	1.377045e-01
2022-09-16	16:00:00	2459839.166667	173.461	1.13	2.858093e-08	1.956221e-09	8.511049e-11	3.047563e-12	5.989792e-03	1.112518e-02	3.294583e-02	1.381188e-01
2022-09-16	17:00:00	2459839.208333	173.502	1.13	2.864571e-08	1.961505e-09	8.536415e-11	3.056761e-12	6.003369e-03	1.115523e-02	3.304402e-02	1.385357e-01
2022-09-16	18:00:00	2459839.250000	173.542	1.13	2.871133e-08	1.966841e-09	8.561974e-11	3.066016e-12	6.017121e-03	1.118558e-02	3.314296e-02	1.389551e-01
2022-09-16	19:00:00	2459839.291667	173.583	1.14	2.877778e-08	1.972229e-09	8.587727e-11	3.075326e-12	6.031048e-03	1.121622e-02	3.324265e-02	1.393770e-01
2022-09-16	20:00:00	2459839.333333	173.624	1.14	2.884507e-08	1.977669e-09	8.613674e-11	3.084693e-12	6.045150e-03	1.124716e-02	3.334309e-02	1.398016e-01
2022-09-16	21:00:00	2459839.375000	173.664	1.14	2.891320e-08	1.983161e-09	8.639817e-11	3.094117e-12	6.059428e-03	1.127839e-02	3.344428e-02	1.402287e-01
2022-09-16	22:00:00	2459839.416667	173.705	1.15	2.898217e-08	1.988706e-09	8.666155e-11	3.103598e-12	6.073882e-03	1.130993e-02	3.354624e-02	1.406583e-01
2022-09-16	23:00:00	2459839.458333	173.745	1.15	2.905198e-08	1.994303e-09	8.692690e-11	3.113136e-12	6.088513e-03	1.134176e-02	3.364895e-02	1.410906e-01
2022-09-17	00:00:00	2459839.500000	173.786	1.15	2.912264e-08	1.999952e-09	8.719421e-11	3.122731e-12	6.103320e-03	1.137389e-02	3.375243e-02	1.415255e-01
2022-09-17	01:00:00	2459839.541667	173.827	1.16	2.919414e-08	2.005655e-09	8.746351e-11	3.132384e-12	6.118305e-03	1.140632e-02	3.385667e-02	1.419629e-01
2022-09-17	02:00:00	2459839.583333	173.867	1.16	2.926649e-08	2.011410e-09	8.773478e-11	3.142094e-12	6.133467e-03	1.143905e-02	3.396168e-02	1.424030e-01
2022-09-17	03:00:00	2459839.625000	173.908	1.17	2.933969e-08	2.017219e-09	8.800805e-11	3.151862e-12	6.148808e-03	1.147208e-02	3.406746e-02	1.428457e-01
2022-09-17	04:00:00	2459839.666667	173.949	1.17	2.941374e-08	2.023080e-09	8.828332e-11	3.161689e-12	6.164327e-03	1.150542e-02	3.417402e-02	1.432911e-01
2022-09-17	05:00:00	2459839.708333	173.989	1.17	2.948864e-08	2.028996e-09	8.856059e-11	3.171574e-12	6.180025e-03	1.153906e-02	3.428135e-02	1.437391e-01
2022-09-17	06:00:00	2459839.750000	174.030	1.18	2.956440e-08	2.034964e-09	8.883987e-11	3.181517e-12	6.195902e-03	1.157300e-02	3.438945e-02	1.441897e-01
2022-09-17	07:00:00	2459839.791667	174.071	1.18	2.964102e-08	2.040987e-09	8.912117e-11	3.191520e-12	6.211959e-03	1.160725e-02	3.449834e-02	1.446431e-01
2022-09-17	08:00:00	2459839.833333	174.111	1.19	2.971850e-08	2.047063e-09	8.940450e-11	3.201581e-12	6.228197e-03	1.164181e-02	3.460802e-02	1.450990e-01
2022-09-17	09:00:00	2459839.875000	174.152	1.19	2.979684e-08	2.053193e-09	8.968986e-11	3.211702e-12	6.244615e-03	1.167667e-02	3.471848e-02	1.455577e-01
2022-09-17	10:00:00	2459839.916667	174.192	1.19	2.987605e-08	2.059378e-09	8.997726e-11	3.221882e-12	6.261215e-03	1.171184e-02	3.482973e-02	1.460191e-01
2022-09-17	11:00:00	2459839.958333	174.233	1.20	2.995612e-08	2.065617e-09	9.026671e-11	3.232122e-12	6.277996e-03	1.174733e-02	3.494178e-02	1.464832e-01
2022-09-17	12:00:00	2459840.000000	174.274	1.20	3.003706e-08	2.071911e-09	9.055821e-11	3.242421e-12	6.294959e-03	1.178312e-02	3.505462e-02	1.469500e-01
2022-09-17	13:00:00	2459840.041667	174.314	1.21	3.011888e-08	2.078259e-09	9.085178e-11	3.252781e-12	6.312105e-03	1.181922e-02	3.516825e-02	1.474195e-01
2022-09-17	14:00:00	2459840.083333	174.355	1.21	3.020157e-08	2.084663e-09	9.114742e-11	3.263202e-12	6.329434e-03	1.185564e-02	3.528269e-02	1.478918e-01
2022-09-17	15:00:00	2459840.125000	174.396	1.21	3.028513e-08	2.091121e-09	9.144513e-11	3.273683e-12	6.346947e-03	1.189237e-02	3.539794e-02	1.483668e-01
2022-09-17	16:00:00	2459840.166667	174.436	1.22	3.036957e-08	2.097635e-09	9.174493e-11	3.284224e-12	6.364643e-03	1.192941e-02	3.551399e-02	1.488445e-01
2022-09-17	17:00:00	2459840.208333	174.477	1.22	3.045489e-08	2.104204e-09	9.204683e-11	3.294827e-12	6.382524e-03	1.196677e-02	3.563085e-02	1.493251e-01
2022-09-17	18:00:00	2459840.250000	174.518	1.23	3.054110e-08	2.110829e-09	9.235082e-11	3.305492e-12	6.400591e-03	1.200445e-02	3.574853e-02	1.498084e-01
2022-09-17	19:00:00	2459840.291667	174.558	1.23	3.062819e-08	2.117510e-09	9.265693e-11	3.316218e-12	6.418843e-03	1.204244e-02	3.586702e-02	1.502945e-01
2022-09-17	20:00:00	2459840.333333	174.599	1.23	3.071617e-08	2.124246e-09	9.296515e-11	3.327005e-12	6.437281e-03	1.208076e-02	3.598633e-02	1.507834e-01
2022-09-17	21:00:00	2459840.375000	174.640	1.24	3.080504e-08	2.131039e-09	9.327550e-11	3.337855e-12	6.455906e-03	1.211939e-02	3.610646e-02	1.512751e-01
2022-09-17	22:00:00	2459840.416667	174.680	1.24	3.089480e-08	2.137889e-09	9.358798e-11	3.348767e-12	6.474718e-03	1.215834e-02	3.622742e-02	1.517697e-01
2022-09-17	23:00:00	2459840.458333	174.721	1.25	3.098546e-08	2.144795e-09	9.390261e-11	3.359742e-12	6.493718e-03	1.219762e-02	3.634921e-02	1.522671e-01
2022-09-18	00:00:00	2459840.500000	174.762	1.25	3.107702e-08	2.151758e-09	9.421938e-11	3.370780e-12	6.512906e-03	1.223721e-02	3.647183e-02	1.527673e-01
2022-09-18	01:00:00	2459840.541667	174.802	1.26	3.116948e-08	2.158777e-09	9.453831e-11	3.381881e-12	6.532284e-03	1.227714e-02	3.659529e-02	1.532704e-01
2022-09-18	02:00:00	2459840.583333	174.843	1.26	3.126285e-08	2.165854e-09	9.485941e-11	3.393045e-12	6.551850e-03	1.231738e-02	3.671959e-02	1.537764e-01
2022-09-18	03:00:00	2459840.625000	174.883	1.26	3.135712e-08	2.172989e-09	9.518268e-11	3.404272e-12	6.571607e-03	1.235796e-02	3.684472e-02	1.542852e-01
2022-09-18	04:00:00	2459840.666667	174.924	1.27	3.145230e-08	2.180181e-09	9.550814e-11	3.415564e-12	6.591554e-03	1.239886e-02	3.697071e-02	1.547970e-01

2022-09-18	05:00:00	2459840.708333	174.965	1.27	3.154839e-08	2.187431e-09	9.583579e-11	3.426920e-12	6.611693e-03	1.244009e-02	3.709754e-02	1.553116e-01
2022-09-18	06:00:00	2459840.750000	175.005	1.28	3.164540e-08	2.194738e-09	9.616565e-11	3.438340e-12	6.632023e-03	1.248165e-02	3.722522e-02	1.558292e-01
2022-09-18	07:00:00	2459840.791667	175.046	1.28	3.174333e-08	2.202105e-09	9.649771e-11	3.449824e-12	6.652545e-03	1.252354e-02	3.735376e-02	1.563497e-01
2022-09-18	08:00:00	2459840.833333	175.087	1.29	3.184217e-08	2.209529e-09	9.683199e-11	3.461374e-12	6.673261e-03	1.256576e-02	3.748316e-02	1.568731e-01
2022-09-18	09:00:00	2459840.875000	175.127	1.29	3.194194e-08	2.217012e-09	9.716850e-11	3.472989e-12	6.694170e-03	1.260832e-02	3.761342e-02	1.573995e-01
2022-09-18	10:00:00	2459840.916667	175.168	1.30	3.204264e-08	2.224554e-09	9.750724e-11	3.484669e-12	6.715274e-03	1.265121e-02	3.774455e-02	1.579289e-01
2022-09-18	11:00:00	2459840.958333	175.209	1.30	3.214427e-08	2.232155e-09	9.784824e-11	3.496415e-12	6.736572e-03	1.269444e-02	3.787655e-02	1.584612e-01
2022-09-18	12:00:00	2459841.000000	175.249	1.31	3.224683e-08	2.239816e-09	9.819148e-11	3.508227e-12	6.758066e-03	1.273801e-02	3.800941e-02	1.589966e-01
2022-09-18	13:00:00	2459841.041667	175.290	1.31	3.235032e-08	2.247536e-09	9.853699e-11	3.520106e-12	6.779756e-03	1.278191e-02	3.814316e-02	1.595349e-01
2022-09-18	14:00:00	2459841.083333	175.331	1.31	3.245476e-08	2.255315e-09	9.888478e-11	3.532051e-12	6.801642e-03	1.282616e-02	3.827779e-02	1.600763e-01
2022-09-18	15:00:00	2459841.125000	175.371	1.32	3.256013e-08	2.263155e-09	9.923485e-11	3.544063e-12	6.823727e-03	1.287074e-02	3.841330e-02	1.606207e-01
2022-09-18	16:00:00	2459841.166667	175.412	1.32	3.266646e-08	2.271055e-09	9.958721e-11	3.556142e-12	6.846009e-03	1.291567e-02	3.854969e-02	1.611681e-01
2022-09-18	17:00:00	2459841.208333	175.453	1.33	3.277373e-08	2.279015e-09	9.994187e-11	3.568288e-12	6.868490e-03	1.296094e-02	3.868698e-02	1.617186e-01
2022-09-18	18:00:00	2459841.250000	175.493	1.33	3.288195e-08	2.287036e-09	1.002988e-10	3.580502e-12	6.891170e-03	1.300655e-02	3.882516e-02	1.622722e-01
2022-09-18	19:00:00	2459841.291667	175.534	1.34	3.299113e-08	2.295118e-09	1.006581e-10	3.592784e-12	6.914051e-03	1.305252e-02	3.896425e-02	1.628288e-01
2022-09-18	20:00:00	2459841.333333	175.575	1.34	3.310126e-08	2.303261e-09	1.010198e-10	3.605135e-12	6.937132e-03	1.309883e-02	3.910423e-02	1.633885e-01
2022-09-18	21:00:00	2459841.375000	175.615	1.35	3.321236e-08	2.311465e-09	1.013837e-10	3.617554e-12	6.960415e-03	1.314548e-02	3.924512e-02	1.639514e-01
2022-09-18	22:00:00	2459841.416667	175.656	1.35	3.332442e-08	2.319731e-09	1.017501e-10	3.630042e-12	6.983900e-03	1.319249e-02	3.938692e-02	1.645174e-01
2022-09-18	23:00:00	2459841.458333	175.697	1.36	3.343745e-08	2.328059e-09	1.021187e-10	3.642599e-12	7.007588e-03	1.323986e-02	3.952963e-02	1.650865e-01
2022-09-19	00:00:00	2459841.500000	175.737	1.36	3.355145e-08	2.336449e-09	1.024898e-10	3.655226e-12	7.031480e-03	1.328757e-02	3.967327e-02	1.656587e-01
2022-09-19	01:00:00	2459841.541667	175.778	1.37	3.366643e-08	2.344901e-09	1.028632e-10	3.667922e-12	7.055576e-03	1.333564e-02	3.981782e-02	1.662341e-01
2022-09-19	02:00:00	2459841.583333	175.819	1.37	3.378238e-08	2.353416e-09	1.032390e-10	3.680689e-12	7.079877e-03	1.338406e-02	3.996330e-02	1.668127e-01
2022-09-19	03:00:00	2459841.625000	175.860	1.38	3.389932e-08	2.361994e-09	1.036173e-10	3.693526e-12	7.104384e-03	1.343285e-02	4.010971e-02	1.673945e-01
2022-09-19	04:00:00	2459841.666667	175.900	1.38	3.401724e-08	2.370635e-09	1.039979e-10	3.706434e-12	7.129097e-03	1.348199e-02	4.025705e-02	1.679795e-01
2022-09-19	05:00:00	2459841.708333	175.941	1.39	3.413616e-08	2.379339e-09	1.043810e-10	3.719413e-12	7.154018e-03	1.353149e-02	4.040533e-02	1.685677e-01
2022-09-19	06:00:00	2459841.750000	175.982	1.39	3.425606e-08	2.388107e-09	1.047665e-10	3.732463e-12	7.179147e-03	1.358135e-02	4.055455e-02	1.691592e-01
2022-09-19	07:00:00	2459841.791667	176.022	1.40	3.437696e-08	2.396939e-09	1.051544e-10	3.745585e-12	7.204485e-03	1.363158e-02	4.070472e-02	1.697539e-01
2022-09-19	08:00:00	2459841.833333	176.063	1.40	3.449887e-08	2.405835e-09	1.055448e-10	3.758779e-12	7.230032e-03	1.368217e-02	4.085584e-02	1.703518e-01
2022-09-19	09:00:00	2459841.875000	176.104	1.41	3.462177e-08	2.414795e-09	1.059376e-10	3.772045e-12	7.255790e-03	1.373313e-02	4.100792e-02	1.709531e-01
2022-09-19	10:00:00	2459841.916667	176.144	1.42	3.474569e-08	2.423820e-09	1.063330e-10	3.785384e-12	7.281759e-03	1.378445e-02	4.116095e-02	1.715576e-01
2022-09-19	11:00:00	2459841.958333	176.185	1.42	3.487061e-08	2.432910e-09	1.067308e-10	3.798795e-12	7.307940e-03	1.383615e-02	4.131494e-02	1.721654e-01
2022-09-19	12:00:00	2459842.000000	176.226	1.43	3.499655e-08	2.442065e-09	1.071311e-10	3.812281e-12	7.334334e-03	1.388821e-02	4.146990e-02	1.727766e-01
2022-09-19	13:00:00	2459842.041667	176.266	1.43	3.512352e-08	2.451285e-09	1.075340e-10	3.825839e-12	7.360942e-03	1.394065e-02	4.162584e-02	1.733911e-01
2022-09-19	14:00:00	2459842.083333	176.307	1.44	3.525150e-08	2.460572e-09	1.079393e-10	3.839472e-12	7.387764e-03	1.399346e-02	4.178275e-02	1.740089e-01
2022-09-19	15:00:00	2459842.125000	176.348	1.44	3.538051e-08	2.469924e-09	1.083472e-10	3.853179e-12	7.414802e-03	1.404665e-02	4.194063e-02	1.746302e-01
2022-09-19	16:00:00	2459842.166667	176.388	1.45	3.551055e-08	2.479343e-09	1.087576e-10	3.866961e-12	7.442055e-03	1.410022e-02	4.209951e-02	1.752548e-01
2022-09-19	17:00:00	2459842.208333	176.429	1.45	3.564163e-08	2.488828e-09	1.091706e-10	3.880817e-12	7.469526e-03	1.415416e-02	4.225937e-02	1.758827e-01
2022-09-19	18:00:00	2459842.250000	176.470	1.46	3.577375e-08	2.498380e-09	1.095861e-10	3.894749e-12	7.497214e-03	1.420848e-02	4.242023e-02	1.765142e-01
2022-09-19	19:00:00	2459842.291667	176.511	1.46	3.590691e-08	2.507999e-09	1.100043e-10	3.908757e-12	7.525121e-03	1.426319e-02	4.258208e-02	1.771490e-01
2022-09-19	20:00:00	2459842.333333	176.551	1.47	3.604112e-08	2.517686e-09	1.104250e-10	3.922840e-12	7.553247e-03	1.431828e-02	4.274494e-02	1.777873e-01
2022-09-19	21:00:00	2459842.375000	176.592	1.48	3.617638e-08	2.527441e-09	1.108483e-10	3.937000e-12	7.581594e-03	1.437375e-02	4.290880e-02	1.784290e-01
2022-09-19	22:00:00	2459842.416667	176.633	1.48	3.631270e-08	2.537263e-09	1.112742e-10	3.951237e-12	7.610163e-03	1.442962e-02	4.307368e-02	1.790743e-01
2022-09-19	23:00:00	2459842.458333	176.673	1.49	3.645007e-08	2.547154e-09	1.117028e-10	3.965551e-12	7.638953e-03	1.448587e-02	4.323957e-02	1.797230e-01
2022-09-20	00:00:00	2459842.500000	176.714	1.49	3.658852e-08	2.557114e-09	1.121340e-10	3.979942e-12	7.667967e-03	1.454251e-02	4.340648e-02	1.803752e-01
2022-09-20	01:00:00	2459842.541667	176.755	1.50	3.672803e-08	2.567142e-09	1.125678e-10	3.994411e-12	7.697204e-03	1.459954e-02	4.357442e-02	1.810309e-01
2022-09-20	02:00:00	2459842.583333	176.795	1.51	3.686861e-08	2.577240e-09	1.130043e-10	4.008958e-12	7.726667e-03	1.465697e-02	4.374339e-02	1.816902e-01
2022-09-20	03:00:00	2459842.625000	176.836	1.51	3.701027e-08	2.587407e-09	1.134435e-10	4.023584e-12	7.756355e-03	1.471479e-02	4.391339e-02	1.823531e-01
2022-09-20	04:00:00	2459842.666667	176.877	1.52	3.715301e-08	2.597644e-09	1.138854e-10	4.038288e-12	7.786270e-03	1.477301e-02	4.408444e-02	1.830195e-01
2022-09-20	05:00:00	2459842.708333	176.918	1.52	3.729684e-08	2.607952e-09	1.143299e-10	4.053072e-12	7.816413e-03	1.483163e-02	4.425653e-02	1.836895e-01
2022-09-20	06:00:00	2459842.750000	176.958	1.53	3.744176e-08	2.618330e-09	1.147772e-10	4.067936e-12	7.846784e-03	1.489065e-02	4.442966e-02	1.843632e-01
2022-09-20	07:00:00	2459842.791667	176.999	1.54	3.758778e-08	2.628778e-09	1.152272e-10	4.082879e-12	7.877385e-03	1.495007e-02	4.460386e-02	1.850404e-01
2022-09-20	08:00:00	2459842.833333	177.040	1.54	3.773490e-08	2.639298e-09	1.156800e-10	4.097903e-12	7.908217e-03	1.500989e-02	4.477911e-02	1.857213e-01
2022-09-20	09:00:00	2459842.875000	177.080	1.55	3.788312e-08	2.649889e-09	1.161354e-10	4.113007e-12	7.939280e-03	1.507013e-02	4.495543e-02	1.864059e-01
2022-09-20	10:00:00	2459842.916667	177.121	1.55	3.803245e-08	2.660552e-09	1.165937e-10	4.128193e-12	7.970576e-03	1.513077e-02	4.513282e-02	1.870941e-01
2022-09-20	11:00:00	2459842.958333	177.162	1.56	3.818289e-08	2.671287e-09	1.170547e-10	4.143460e-12	8.002105e-03	1.519182e-02	4.531128e-02	1.877860e-01
2022-09-20	12:00:00	2459843.000000	177.203	1.57	3.833445e-08	2.682095e-09	1.175186e-10	4.158809e-12	8.033868e-03	1.525328e-02	4.549082e-02	1.884817e-01
2022-09-20	13:00:00	2459843.041667	177.243	1.57	3.848714e-08	2.692975e-09	1.179852e-10	4.174241e-12	8.065867e-03	1.531516e-02	4.567145e-02	1.891810e-01
2022-09-20	14:00:00	2459843.083333	177.284	1.58	3.864096e-08	2.703928e-09	1.184546e-10	4.189755e-12	8.098103e-03	1.537745e-02	4.585317e-02	1.898841e-01
2022-09-20	15:00:00	2459843.125000	177.325	1.58	3.879591e-08	2.714955e-09	1.189269e-10	4.205352e-12	8.130576e-03	1.544016e-02	4.603598e-02	1.905910e-01
2022-09-20	16:00:00	2459843.166667	177.365	1.59	3.895199e-08	2.726055e-09	1.194020e-10	4.221033e-12	8.163288e-03	1.550329e-02	4.621989e-02	1.913017e-01
2022-09-20	17:00:00	2459843.208333	177.406	1.60	3.910923e-08	2.737230e-09	1.198800e-10	4.236798e-12	8.196239e-03	1.556684e-02	4.640491e-02	1.920162e-01
2022-09-20	18:00:00	2459843.250000	177.447	1.60	3.926760e-08	2.748479e-09	1.203608e-10	4.252646e-12	8.229431e-03	1.563081e-02	4.659104e-02	1.927344e-01
2022-09-20	19:00:00	2459843.291667	177.488	1.61	3.942714e-08	2.759802e-09	1.208445e-10	4.268580e-12	8.262865e-03	1.569521e-02	4.677829e-02	1.934566e-01
2022-09-20	20:00:00	2459843.333333	177.528	1.62	3.958783e-08	2.771201e-09	1.213312e-10	4.284599e-12	8.296541e-03	1.576004e-02	4.696666e-02	1.941826e-01
2022-09-20	21:00:00	2459843.375000	177.569	1.62	3.974968e-08	2.782675e-09	1.218207e-10	4.300703e-12	8.330461e-03	1.582529e-02	4.715616e-02	1.949124e-01
2022-09-20	22:00:00	2459843.416667	177.610	1.63	3.991270e-08	2.794226e-09	1.223132e-10	4.316893e-12	8.364627e-03	1.589098e-02	4.734679e-02	1.956462e-01
2022-09-20	23:00:00	2459843.458333	177.651	1.64	4.007690e-08	2.805852e-09	1.228086e-10	4.333170e-12	8.399038e-03	1.595710e-02	4.753856e-02	1.963838e-01
2022-09-21	00:00:00	2459843.500000	177.691	1.64	4.024227e-08	2.817555e-09	1.233069e-10	4.349533e-12	8.433696e-03	1.602366e-02	4.773147e-02	1.971254e-01
2022-09-21	01:00:00	2459843.541667	177.732	1.65	4.040883e-08	2.829335e-09	1.238082e-10	4.365983e-12	8.468602e-03	1.609065e-02	4.792553e-02	1.978710e-01
2022-09-21	02:00:00	2459843.583333	177.773	1.66	4.057658e-08	2.841192e-09	1.243125e-10	4.382521e-12	8.503758e-03	1.615808e-02	4.812074e-02	1.986205e-01
2022-09-21	03:00:00	2459843.625000	177.813	1.66	4.074553e-08	2.853127e-09	1.248199e-10	4.399147e-12	8.539164e-03	1.622595e-02	4.831712e-02	1.993740e-01
2022-09-21	04:00:00	2459843.666667	177.854	1.67	4.091567e-08	2.865139e-09	1.253302e-10	4.415862e-12	8.574821e-03	1.629427e-02	4.851466e-02	2.001315e-01
2022-09-21	05:00:00	2459843.708333	177.895	1.68	4.108702e-08	2.877230e-09	1.258435e-10	4.432666e-12	8.610732e-03	1.636303e-02	4.871338e-02	2.008931e-01
2022-09-21	06:00:00	2459843.750000	177.936	1.68	4.125958e-08	2.889400e-09	1.263599e-10	4.449558e-12	8.646896e-03	1.643225e-02	4.891327e-02	2.016587e-01
2022-09-21	07:00:00	2459843.791667	177.976	1.69	4.143336e-08	2.901649e-09	1.268794e-10	4.466541e-12	8.683315e-03	1.650191e-02	4.911435e-02	2.024284e-01
2022-09-21	08:00:00	2459843.833333	178.017	1.70	4.160836e-08	2.913978e-09	1.274019e-10	4.483614e-12	8.719990e-03	1.657202e-02	4.931662e-02	2.032021e-01
2022-09-21	09:00:00	2459843.875000	178.058	1.71	4.178459e-08	2.926386e-09	1.279275e-10	4.500777e-12	8.756923e-03	1.664259e-02	4.952008e-02	2.039800e-01
2022-09-21	10:00:00	2459843.916667	178.099	1.71	4.196205e-08	2.938875e-09	1.284562e-10	4.518032e-12	8.794114e-03	1.671361e-02	4.972475e-02	2.047620e-01
2022-09-21	11:00:00	2459843.958333	178.139	1.72	4.214075e-08	2.951444e-09	1.289881e-10	4.535378e-12	8.831565e-03	1.678509e-02	4.993062e-02	2.055481e-01
2022-09-21	12:00:00	2459844.000000	178.180	1.73	4.232070e-08	2.964095e-09	1.295231e-10	4.552816e-12	8.869277e-03	1.685704e-02	5.013770e-02	2.063385e-01
2022-09-21	13:00:00	2459844.041667	178.221	1.73	4.250189e-08	2.976826e-09	1.300612e-10	4.570347e-12	8.907251e-03	1.692945e-02	5.034601e-02	2.071330e-01
2022-09-21	14:00:00	2459844.083333	178.262	1.74	4.268434e-08	2.989640e-09	1.306025e-10	4.587971e-12	8.945488e-03	1.700232e-02	5.055554e-02	2.079317e-01
2022-09-21	15:00:00	2459844.125000	178.302	1.75	4.286806e-08	3.002536e-09	1.311469e-10	4.605688e-12	8.983990e-03	1.707566e-02	5.076630e-02	2.087347e-01
2022-09-21	16:00:00	2459844.166667	178.343	1.76	4.305304e-08	3.015515e-09	1.316946e-10	4.623499e-12	9.022758e-03	1.714947e-02	5.097830e-02	2.095419e-01
2022-09-21	17:00:00	2459844.208333	178.384	1.76	4.323930e-08	3.028576e-09	1.322455e-10	4.641404e-12	9.061792e-03	1.722375e-02	5.119154e-02	2.103533e-01
2022-09-21	18:00:00	2459844.250000	178.425	1.77	4.342684e-08	3.041722e-09	1.327996e-10	4.659404e-12	9.101095e-03	1.729851e-02	5.140604e-02	2.111691e-01
2022-09-21	19:00:00	2459844.291667	178.465	1.78	4.361567e-08	3.054951e-09	1.333570e-10	4.677499e-12	9.140668e-03	1.737374e-02	5.162179e-02	2.119892e-01
2022-09-21	20:00:00	2459844.333333	178.506	1.79	4.380578e-08	3.068264e-09	1.339176e-10	4.695690e-12	9.180512e-03	1.744946e-02	5.183880e-02	2.128137e-01
2022-09-21	21:00:00	2459844.375000	178.547	1.79	4.399720e-08	3.081662e-09	1.344815e-10	4.713978e-12	9.220627e-03	1.752565e-02	5.205709e-02	2.136425e-01
2022-09-21	22:00:00	2459844.416667	178.588	1.80	4.418992e-08	3.095145e-09	1.350487e-10	4.732362e-12	9.261016e-03	1.760233e-02	5.227665e-02	2.144757e-01
2022-09-21	23:00:00	2459844.458333	178.628	1.81	4.438395e-08	3.108714e-09	1.356192e-10	4.750843e-12	9.301680e-03	1.767950e-02	5.249749e-02	2.153132e-01
2022-09-22	00:00:00	2459844.500000	178.669	1.82	4.457930e-08	3.122369e-09	1.361930e-10	4.769422e-12	9.342620e-03	1.775715e-02	5.271962e-02	2.161553e-01
2022-09-22	01:00:00	2459844.541667	178.710	1.82	4.477598e-08	3.136110e-09	1.367702e-10	4.788099e-12	9.383838e-03	1.783530e-02	5.294304e-02	2.170017e-01
2022-09-22	02:00:00	2459844.583333	178.751	1.83	4.497398e-08	3.149938e-09	1.373508e-10	4.806875e-12	9.425334e-03	1.791394e-02	5.316777e-02	2.178527e-01
2022-09-22	03:00:00	2459844.625000	178.791	1.84	4.517332e-08	3.163853e-09	1.379347e-10	4.825750e-12	9.467110e-03	1.799308e-02	5.339381e-02	2.187081e-01
2022-09-22	04:00:00	2459844.666667	178.832	1.85	4.537400e-08	3.177856e-09	1.385220e-10	4.844725e-12	9.509168e-03	1.807271e-02	5.362116e-02	2.195681e-01
2022-09-22	05:00:00	2459844.708333	178.873	1.85	4.557603e-08	3.191947e-09	1.391128e-10	4.863800e-12	9.551508e-03	1.815285e-02	5.384984e-02	2.204326e-01
2022-09-22	06:00:00	2459844.750000	178.914	1.86	4.577942e-08	3.206126e-09	1.397070e-10	4.882975e-12	9.594133e-03	1.823349e-02	5.407984e-02	2.213016e-01
2022-09-22	07:00:00	2459844.791667	178.954	1.87	4.598417e-08	3.220395e-09	1.403046e-10	4.902252e-12	9.637043e-03	1.831464e-02	5.431118e-02	2.221753e-01
2022-09-22	08:00:00	2459844.833333	178.995	1.88	4.619029e-08	3.234753e-09	1.409057e-10	4.921631e-12	9.680240e-03	1.839630e-02	5.454386e-02	2.230535e-01
2022-09-22	09:00:00	2459844.875000	179.036	1.89	4.639779e-08	3.249201e-09	1.415103e-10	4.941111e-12	9.723725e-03	1.847846e-02	5.477789e-02	2.239364e-01
2022-09-22	10:00:00	2459844.916667	179.077	1.89	4.660667e-08	3.263740e-09	1.421184e-10	4.960695e-12	9.767501e-03	1.856114e-02	5.501328e-02	2.248240e-01
2022-09-22	11:00:00	2459844.958333	179.117	1.90	4.681693e-08	3.278369e-09	1.427300e-10	4.980382e-12	9.811567e-03	1.864434e-02	5.525003e-02	2.257162e-01
2022-09-22	12:00:00	2459845.000000	179.158	1.91	4.702860e-08	3.293090e-09	1.433451e-10	5.000173e-12	9.855926e-03	1.872806e-02	5.548815e-02	2.266131e-01
2022-09-22	13:00:00	2459845.041667	179.199	1.92	4.724166e-08	3.307903e-09	1.439638e-10	5.020068e-12	9.900579e-03	1.881230e-02	5.572765e-02	2.275148e-01
2022-09-22	14:00:00	2459845.083333	179.240	1.93	4.745614e-08	3.322807e-09	1.445861e-10	5.040068e-12	9.945528e-03	1.889707e-02	5.596853e-02	2.284212e-01
2022-09-22	15:00:00	2459845.125000	179.281	1.94	4.767204e-08	3.337805e-09	1.452120e-10	5.060173e-12	9.990774e-03	1.898236e-02	5.621081e-02	2.293324e-01
2022-09-22	16:00:00	2459845.166667	179.321	1.94	4.788935e-08	3.352895e-09	1.458415e-10	5.080384e-12	1.003632e-02	1.906818e-02	5.645449e-02	2.302484e-01
2022-09-22	17:00:00	2459845.208333	179.362	1.95	4.810810e-08	3.368080e-09	1.464746e-10	5.100702e-12	1.008216e-02	1.915453e-02	5.669957e-02	2.311692e-01
2022-09-22	18:00:00	2459845.250000	179.403	1.96	4.832829e-08	3.383358e-09	1.471114e-10	5.121127e-12	1.012831e-02	1.924142e-02	5.694606e-02	2.320949e-01
2022-09-22	19:00:00	2459845.291667	179.444	1.97	4.854993e-08	3.398732e-09	1.477519e-10	5.141660e-12	1.017476e-02	1.932885e-02	5.719398e-02	2.330255e-01
2022-09-22	20:00:00	2459845.333333	179.484	1.98	4.877301e-08	3.414200e-09	1.483960e-10	5.162301e-12	1.022151e-02	1.941682e-02	5.744333e-02	2.339609e-01
2022-09-22	21:00:00	2459845.375000	179.525	1.99	4.899756e-08	3.429764e-09	1.490439e-10	5.183050e-12	1.026857e-02	1.950534e-02	5.769411e-02	2.349013e-01
2022-09-22	22:00:00	2459845.416667	179.566	2.00	4.922358e-08	3.445424e-09	1.496954e-10	5.203909e-12	1.031593e-02	1.959440e-02	5.794633e-02	2.358467e-01
2022-09-22	23:00:00	2459845.458333	179.607	2.00	4.945106e-08	3.461181e-09	1.503508e-10	5.224878e-12	1.036361e-02	1.968401e-02	5.820001e-02	2.367970e-01
2022-09-23	00:00:00	2459845.500000	179.647	2.01	4.968004e-08	3.477034e-09	1.510099e-10	5.245957e-12	1.041160e-02	1.977417e-02	5.845514e-02	2.377523e-01
2022-09-23	01:00:00	2459845.541667	179.688	2.02	4.991050e-08	3.492986e-09	1.516728e-10	5.267147e-12	1.045989e-02	1.986488e-02	5.871175e-02	2.387127e-01
2022-09-23	02:00:00	2459845.583333	179.729	2.03	5.014246e-08	3.509035e-09	1.523395e-10	5.288449e-12	1.050851e-02	1.995616e-02	5.896982e-02	2.396781e-01
2022-09-23	03:00:00	2459845.625000	179.770	2.04	5.037592e-08	3.525184e-09	1.530100e-10	5.309862e-12	1.055744e-02	2.004800e-02	5.922938e-02	2.406486e-01
2022-09-23	04:00:00	2459845.666667	179.811	2.05	5.061090e-08	3.541431e-09	1.536844e-10	5.331389e-12	1.060668e-02	2.014040e-02	5.949043e-02	2.416242e-01
2022-09-23	05:00:00	2459845.708333	179.851	2.06	5.084740e-08	3.557778e-09	1.543626e-10	5.353029e-12	1.065624e-02	2.023336e-02	5.975297e-02	2.426049e-01
2022-09-23	06:00:00	2459845.750000	179.892	2.07	5.108542e-08	3.574225e-09	1.550448e-10	5.374783e-12	1.070613e-02	2.032690e-02	6.001703e-02	2.435909e-01
2022-09-23	07:00:00	2459845.791667	179.933	2.08	5.132498e-08	3.590773e-09	1.557308e-10	5.396651e-12	1.075633e-02	2.042101e-02	6.028259e-02	2.445820e-01
2022-09-23	08:00:00	2459845.833333	179.974	2.09	5.156609e-08	3.607423e-09	1.564208e-10	5.418635e-12	1.080686e-02	2.051570e-02	6.054968e-02	2.455783e-01
2022-09-23	09:00:00	2459845.875000	180.015	2.09	5.180875e-08	3.624174e-09	1.571147e-10	5.440734e-12	1.085772e-02	2.061096e-02	6.081829e-02	2.465798e-01

2022-09-23	10:00:00	2459845.916667	180.055	2.10	5.205296e-08	3.641027e-09	1.578126e-10	5.462950e-12	1.090890e-02	2.070681e-02	6.108845e-02	2.475867e-01
2022-09-23	11:00:00	2459845.958333	180.096	2.11	5.229875e-08	3.657983e-09	1.585145e-10	5.485282e-12	1.096041e-02	2.080324e-02	6.136015e-02	2.485988e-01
2022-09-23	12:00:00	2459846.000000	180.137	2.12	5.254611e-08	3.675043e-09	1.592204e-10	5.507732e-12	1.101225e-02	2.090026e-02	6.163340e-02	2.496163e-01
2022-09-23	13:00:00	2459846.041667	180.178	2.13	5.279505e-08	3.692207e-09	1.599304e-10	5.530301e-12	1.106442e-02	2.099787e-02	6.190822e-02	2.506391e-01
2022-09-23	14:00:00	2459846.083333	180.218	2.14	5.304559e-08	3.709475e-09	1.606444e-10	5.552988e-12	1.111693e-02	2.109607e-02	6.218461e-02	2.516673e-01
2022-09-23	15:00:00	2459846.125000	180.259	2.15	5.329773e-08	3.726848e-09	1.613625e-10	5.575794e-12	1.116977e-02	2.119488e-02	6.246258e-02	2.527009e-01
2022-09-23	16:00:00	2459846.166667	180.300	2.16	5.355148e-08	3.744327e-09	1.620847e-10	5.598721e-12	1.122295e-02	2.129428e-02	6.274213e-02	2.537400e-01
2022-09-23	17:00:00	2459846.208333	180.341	2.17	5.380684e-08	3.761912e-09	1.628110e-10	5.621768e-12	1.127646e-02	2.139429e-02	6.302328e-02	2.547845e-01
2022-09-23	18:00:00	2459846.250000	180.382	2.18	5.406383e-08	3.779603e-09	1.635414e-10	5.644937e-12	1.133032e-02	2.149490e-02	6.330604e-02	2.558345e-01
2022-09-23	19:00:00	2459846.291667	180.422	2.19	5.432245e-08	3.797402e-09	1.642760e-10	5.668227e-12	1.138452e-02	2.159612e-02	6.359041e-02	2.568901e-01
2022-09-23	20:00:00	2459846.333333	180.463	2.20	5.458272e-08	3.815309e-09	1.650149e-10	5.691640e-12	1.143907e-02	2.169796e-02	6.387640e-02	2.579512e-01
2022-09-23	21:00:00	2459846.375000	180.504	2.21	5.484464e-08	3.833325e-09	1.657579e-10	5.715177e-12	1.149396e-02	2.180042e-02	6.416402e-02	2.590179e-01
2022-09-23	22:00:00	2459846.416667	180.545	2.22	5.510821e-08	3.851449e-09	1.665052e-10	5.738837e-12	1.154920e-02	2.190349e-02	6.445328e-02	2.600902e-01
2022-09-23	23:00:00	2459846.458333	180.586	2.23	5.537346e-08	3.869683e-09	1.672567e-10	5.762622e-12	1.160478e-02	2.200719e-02	6.474420e-02	2.611681e-01
2022-09-24	00:00:00	2459846.500000	180.626	2.24	5.564039e-08	3.888027e-09	1.680125e-10	5.786532e-12	1.166072e-02	2.211152e-02	6.503676e-02	2.622518e-01
2022-09-24	01:00:00	2459846.541667	180.667	2.25	5.590900e-08	3.906482e-09	1.687726e-10	5.810568e-12	1.171702e-02	2.221647e-02	6.533100e-02	2.633411e-01
2022-09-24	02:00:00	2459846.583333	180.708	2.26	5.617930e-08	3.925049e-09	1.695370e-10	5.834731e-12	1.177367e-02	2.232206e-02	6.562691e-02	2.644362e-01
2022-09-24	03:00:00	2459846.625000	180.749	2.27	5.645131e-08	3.943727e-09	1.703058e-10	5.859020e-12	1.183067e-02	2.242829e-02	6.592450e-02	2.655370e-01
2022-09-24	04:00:00	2459846.666667	180.790	2.28	5.672503e-08	3.962518e-09	1.710790e-10	5.883438e-12	1.188804e-02	2.253515e-02	6.622379e-02	2.666437e-01
2022-09-24	05:00:00	2459846.708333	180.830	2.29	5.700048e-08	3.981422e-09	1.718565e-10	5.907985e-12	1.194576e-02	2.264266e-02	6.652478e-02	2.677561e-01
2022-09-24	06:00:00	2459846.750000	180.871	2.30	5.727766e-08	4.000440e-09	1.726385e-10	5.932660e-12	1.200385e-02	2.275082e-02	6.682748e-02	2.688744e-01
2022-09-24	07:00:00	2459846.791667	180.912	2.31	5.755657e-08	4.019573e-09	1.734249e-10	5.957466e-12	1.206231e-02	2.285963e-02	6.713190e-02	2.699987e-01
2022-09-24	08:00:00	2459846.833333	180.953	2.32	5.783724e-08	4.038820e-09	1.742158e-10	5.982402e-12	1.212113e-02	2.296909e-02	6.743805e-02	2.711288e-01
2022-09-24	09:00:00	2459846.875000	180.994	2.33	5.811967e-08	4.058184e-09	1.750112e-10	6.007470e-12	1.218032e-02	2.307921e-02	6.774595e-02	2.722649e-01
2022-09-24	10:00:00	2459846.916667	181.035	2.34	5.840386e-08	4.077663e-09	1.758112e-10	6.032669e-12	1.223987e-02	2.318999e-02	6.805559e-02	2.734070e-01
2022-09-24	11:00:00	2459846.958333	181.075	2.35	5.868983e-08	4.097260e-09	1.766156e-10	6.058002e-12	1.229981e-02	2.330144e-02	6.836699e-02	2.745551e-01
2022-09-24	12:00:00	2459847.000000	181.116	2.36	5.897759e-08	4.116974e-09	1.774246e-10	6.083468e-12	1.236011e-02	2.341355e-02	6.868016e-02	2.757092e-01
2022-09-24	13:00:00	2459847.041667	181.157	2.38	5.926715e-08	4.136806e-09	1.782383e-10	6.109068e-12	1.242080e-02	2.352634e-02	6.899511e-02	2.768694e-01
2022-09-24	14:00:00	2459847.083333	181.198	2.39	5.955852e-08	4.156757e-09	1.790565e-10	6.134803e-12	1.248186e-02	2.363980e-02	6.931184e-02	2.780358e-01
2022-09-24	15:00:00	2459847.125000	181.239	2.40	5.985170e-08	4.176827e-09	1.798794e-10	6.160674e-12	1.254330e-02	2.375394e-02	6.963037e-02	2.792083e-01
2022-09-24	16:00:00	2459847.166667	181.279	2.41	6.014670e-08	4.197018e-09	1.807069e-10	6.186681e-12	1.260513e-02	2.386877e-02	6.995071e-02	2.803870e-01
2022-09-24	17:00:00	2459847.208333	181.320	2.42	6.044355e-08	4.217330e-09	1.815392e-10	6.212826e-12	1.266734e-02	2.398428e-02	7.027287e-02	2.815718e-01
2022-09-24	18:00:00	2459847.250000	181.361	2.43	6.074224e-08	4.237763e-09	1.823761e-10	6.239108e-12	1.272994e-02	2.410049e-02	7.059686e-02	2.827630e-01
2022-09-24	19:00:00	2459847.291667	181.402	2.44	6.104278e-08	4.258318e-09	1.832178e-10	6.265529e-12	1.279292e-02	2.421739e-02	7.092268e-02	2.839604e-01
2022-09-24	20:00:00	2459847.333333	181.443	2.45	6.134519e-08	4.278995e-09	1.840643e-10	6.292089e-12	1.285630e-02	2.433498e-02	7.125035e-02	2.851641e-01
2022-09-24	21:00:00	2459847.375000	181.484	2.46	6.164948e-08	4.299797e-09	1.849156e-10	6.318789e-12	1.292007e-02	2.445328e-02	7.157987e-02	2.863742e-01
2022-09-24	22:00:00	2459847.416667	181.524	2.48	6.195565e-08	4.320722e-09	1.857717e-10	6.345630e-12	1.298423e-02	2.457229e-02	7.191127e-02	2.875907e-01
2022-09-24	23:00:00	2459847.458333	181.565	2.49	6.226372e-08	4.341773e-09	1.866327e-10	6.372613e-12	1.304880e-02	2.469200e-02	7.224454e-02	2.888136e-01
2022-09-25	00:00:00	2459847.500000	181.606	2.50	6.257370e-08	4.362948e-09	1.874985e-10	6.399738e-12	1.311376e-02	2.481243e-02	7.257970e-02	2.900429e-01
2022-09-25	01:00:00	2459847.541667	181.647	2.51	6.288559e-08	4.384250e-09	1.883692e-10	6.427006e-12	1.317912e-02	2.493358e-02	7.291676e-02	2.912787e-01
2022-09-25	02:00:00	2459847.583333	181.688	2.52	6.319941e-08	4.405679e-09	1.892449e-10	6.454418e-12	1.324489e-02	2.505544e-02	7.325573e-02	2.925211e-01
2022-09-25	03:00:00	2459847.625000	181.728	2.53	6.351517e-08	4.427236e-09	1.901255e-10	6.481975e-12	1.331107e-02	2.517804e-02	7.359661e-02	2.937700e-01
2022-09-25	04:00:00	2459847.666667	181.769	2.54	6.383288e-08	4.448921e-09	1.910112e-10	6.509678e-12	1.337765e-02	2.530136e-02	7.393943e-02	2.950255e-01
2022-09-25	05:00:00	2459847.708333	181.810	2.56	6.415254e-08	4.470735e-09	1.919018e-10	6.537526e-12	1.344464e-02	2.542542e-02	7.428419e-02	2.962876e-01
2022-09-25	06:00:00	2459847.750000	181.851	2.57	6.447418e-08	4.492678e-09	1.927975e-10	6.565522e-12	1.351205e-02	2.555021e-02	7.463090e-02	2.975564e-01
2022-09-25	07:00:00	2459847.791667	181.892	2.58	6.479780e-08	4.514752e-09	1.936982e-10	6.593666e-12	1.357987e-02	2.567575e-02	7.497957e-02	2.988319e-01
2022-09-25	08:00:00	2459847.833333	181.933	2.59	6.512340e-08	4.536957e-09	1.946040e-10	6.621958e-12	1.364811e-02	2.580203e-02	7.533022e-02	3.001142e-01
2022-09-25	09:00:00	2459847.875000	181.973	2.60	6.545101e-08	4.559294e-09	1.955150e-10	6.650400e-12	1.371677e-02	2.592906e-02	7.568285e-02	3.014032e-01
2022-09-25	10:00:00	2459847.916667	182.014	2.62	6.578064e-08	4.581764e-09	1.964311e-10	6.678992e-12	1.378585e-02	2.605685e-02	7.603747e-02	3.026990e-01
2022-09-25	11:00:00	2459847.958333	182.055	2.63	6.611229e-08	4.604367e-09	1.973524e-10	6.707735e-12	1.385535e-02	2.618539e-02	7.639411e-02	3.040017e-01
2022-09-25	12:00:00	2459848.000000	182.096	2.64	6.644597e-08	4.627104e-09	1.982789e-10	6.736631e-12	1.392528e-02	2.631470e-02	7.675275e-02	3.053112e-01
2022-09-25	13:00:00	2459848.041667	182.137	2.65	6.678170e-08	4.649976e-09	1.992107e-10	6.765679e-12	1.399564e-02	2.644478e-02	7.711343e-02	3.066277e-01
2022-09-25	14:00:00	2459848.083333	182.178	2.67	6.711949e-08	4.672983e-09	2.001477e-10	6.794880e-12	1.406644e-02	2.657562e-02	7.747615e-02	3.079512e-01
2022-09-25	15:00:00	2459848.125000	182.219	2.68	6.745935e-08	4.696127e-09	2.010900e-10	6.824236e-12	1.413766e-02	2.670724e-02	7.784092e-02	3.092816e-01
2022-09-25	16:00:00	2459848.166667	182.259	2.69	6.780128e-08	4.719408e-09	2.020377e-10	6.853748e-12	1.420932e-02	2.683964e-02	7.820775e-02	3.106191e-01
2022-09-25	17:00:00	2459848.208333	182.300	2.70	6.814531e-08	4.742826e-09	2.029907e-10	6.883415e-12	1.428142e-02	2.697283e-02	7.857665e-02	3.119637e-01
2022-09-25	18:00:00	2459848.250000	182.341	2.72	6.849145e-08	4.766384e-09	2.039491e-10	6.913240e-12	1.435396e-02	2.710680e-02	7.894764e-02	3.133154e-01
2022-09-25	19:00:00	2459848.291667	182.382	2.73	6.883970e-08	4.790080e-09	2.049129e-10	6.943222e-12	1.442694e-02	2.724156e-02	7.932073e-02	3.146742e-01
2022-09-25	20:00:00	2459848.333333	182.423	2.74	6.919007e-08	4.813917e-09	2.058822e-10	6.973364e-12	1.450037e-02	2.737713e-02	7.969593e-02	3.160402e-01
2022-09-25	21:00:00	2459848.375000	182.464	2.75	6.954259e-08	4.837895e-09	2.068569e-10	7.003664e-12	1.457425e-02	2.751349e-02	8.007325e-02	3.174135e-01
2022-09-25	22:00:00	2459848.416667	182.504	2.77	6.989726e-08	4.862015e-09	2.078372e-10	7.034126e-12	1.464858e-02	2.765066e-02	8.045270e-02	3.187940e-01
2022-09-25	23:00:00	2459848.458333	182.545	2.78	7.025408e-08	4.886277e-09	2.088230e-10	7.064748e-12	1.472336e-02	2.778864e-02	8.083429e-02	3.201819e-01
2022-09-26	00:00:00	2459848.500000	182.586	2.79	7.061309e-08	4.910683e-09	2.098143e-10	7.095533e-12	1.479860e-02	2.792744e-02	8.121804e-02	3.215771e-01
2022-09-26	01:00:00	2459848.541667	182.627	2.81	7.097428e-08	4.935232e-09	2.108113e-10	7.126481e-12	1.487430e-02	2.806705e-02	8.160396e-02	3.229797e-01
2022-09-26	02:00:00	2459848.583333	182.668	2.82	7.133767e-08	4.959927e-09	2.118139e-10	7.157593e-12	1.495045e-02	2.820749e-02	8.199206e-02	3.243897e-01
2022-09-26	03:00:00	2459848.625000	182.709	2.83	7.170327e-08	4.984767e-09	2.128221e-10	7.188870e-12	1.502707e-02	2.834876e-02	8.238235e-02	3.258072e-01
2022-09-26	04:00:00	2459848.666667	182.750	2.85	7.207109e-08	5.009754e-09	2.138361e-10	7.220313e-12	1.510416e-02	2.849086e-02	8.277485e-02	3.272322e-01
2022-09-26	05:00:00	2459848.708333	182.790	2.86	7.244115e-08	5.034888e-09	2.148558e-10	7.251922e-12	1.518171e-02	2.863381e-02	8.316957e-02	3.286648e-01
2022-09-26	06:00:00	2459848.750000	182.831	2.87	7.281346e-08	5.060171e-09	2.158812e-10	7.283700e-12	1.525974e-02	2.877759e-02	8.356651e-02	3.301050e-01
2022-09-26	07:00:00	2459848.791667	182.872	2.89	7.318803e-08	5.085603e-09	2.169125e-10	7.315645e-12	1.533824e-02	2.892222e-02	8.396570e-02	3.315528e-01
2022-09-26	08:00:00	2459848.833333	182.913	2.90	7.356487e-08	5.111184e-09	2.179495e-10	7.347761e-12	1.541721e-02	2.906771e-02	8.436714e-02	3.330083e-01
2022-09-26	09:00:00	2459848.875000	182.954	2.92	7.394400e-08	5.136917e-09	2.189925e-10	7.380047e-12	1.549667e-02	2.921405e-02	8.477085e-02	3.344715e-01
2022-09-26	10:00:00	2459848.916667	182.995	2.93	7.432543e-08	5.162800e-09	2.200413e-10	7.412504e-12	1.557661e-02	2.936125e-02	8.517684e-02	3.359425e-01
2022-09-26	11:00:00	2459848.958333	183.036	2.94	7.470917e-08	5.188837e-09	2.210960e-10	7.445134e-12	1.565703e-02	2.950932e-02	8.558513e-02	3.374213e-01
2022-09-26	12:00:00	2459849.000000	183.076	2.96	7.509523e-08	5.215026e-09	2.221567e-10	7.477937e-12	1.573794e-02	2.965826e-02	8.599572e-02	3.389080e-01
2022-09-26	13:00:00	2459849.041667	183.117	2.97	7.548364e-08	5.241370e-09	2.232234e-10	7.510914e-12	1.581934e-02	2.980808e-02	8.640863e-02	3.404026e-01
2022-09-26	14:00:00	2459849.083333	183.158	2.99	7.587439e-08	5.267869e-09	2.242961e-10	7.544066e-12	1.590123e-02	2.995878e-02	8.682387e-02	3.419051e-01
2022-09-26	15:00:00	2459849.125000	183.199	3.00	7.626751e-08	5.294524e-09	2.253749e-10	7.577395e-12	1.598361e-02	3.011037e-02	8.724146e-02	3.434156e-01
2022-09-26	16:00:00	2459849.166667	183.240	3.01	7.666300e-08	5.321336e-09	2.264598e-10	7.610901e-12	1.606650e-02	3.026285e-02	8.766140e-02	3.449341e-01
2022-09-26	17:00:00	2459849.208333	183.281	3.03	7.706089e-08	5.348305e-09	2.275508e-10	7.644585e-12	1.614989e-02	3.041623e-02	8.808372e-02	3.464607e-01
2022-09-26	18:00:00	2459849.250000	183.322	3.04	7.746118e-08	5.375433e-09	2.286479e-10	7.678448e-12	1.623378e-02	3.057051e-02	8.850843e-02	3.479954e-01
2022-09-26	19:00:00	2459849.291667	183.362	3.06	7.786389e-08	5.402720e-09	2.297513e-10	7.712492e-12	1.631817e-02	3.072569e-02	8.893553e-02	3.495383e-01
2022-09-26	20:00:00	2459849.333333	183.403	3.07	7.826903e-08	5.430168e-09	2.308609e-10	7.746716e-12	1.640308e-02	3.088179e-02	8.936504e-02	3.510894e-01
2022-09-26	21:00:00	2459849.375000	183.444	3.09	7.867662e-08	5.457777e-09	2.319767e-10	7.781123e-12	1.648850e-02	3.103881e-02	8.979698e-02	3.526487e-01
2022-09-26	22:00:00	2459849.416667	183.485	3.10	7.908666e-08	5.485548e-09	2.330989e-10	7.815713e-12	1.657443e-02	3.119674e-02	9.023136e-02	3.542164e-01
2022-09-26	23:00:00	2459849.458333	183.526	3.12	7.949918e-08	5.513483e-09	2.342274e-10	7.850487e-12	1.666089e-02	3.135561e-02	9.066820e-02	3.557924e-01
2022-09-27	00:00:00	2459849.500000	183.567	3.13	7.991419e-08	5.541581e-09	2.353622e-10	7.885446e-12	1.674786e-02	3.151541e-02	9.110750e-02	3.573768e-01
2022-09-27	01:00:00	2459849.541667	183.608	3.15	8.033170e-08	5.569845e-09	2.365035e-10	7.920592e-12	1.683536e-02	3.167614e-02	9.154928e-02	3.589696e-01
2022-09-27	02:00:00	2459849.583333	183.649	3.16	8.075172e-08	5.598274e-09	2.376512e-10	7.955925e-12	1.692338e-02	3.183782e-02	9.199356e-02	3.605709e-01
2022-09-27	03:00:00	2459849.625000	183.689	3.18	8.117427e-08	5.626870e-09	2.388054e-10	7.991446e-12	1.701194e-02	3.200045e-02	9.244035e-02	3.621808e-01
2022-09-27	04:00:00	2459849.666667	183.730	3.19	8.159936e-08	5.655634e-09	2.399662e-10	8.027157e-12	1.710103e-02	3.216404e-02	9.288966e-02	3.637992e-01
2022-09-27	05:00:00	2459849.708333	183.771	3.21	8.202702e-08	5.684567e-09	2.411335e-10	8.063058e-12	1.719065e-02	3.232858e-02	9.334151e-02	3.654263e-01
2022-09-27	06:00:00	2459849.750000	183.812	3.22	8.245724e-08	5.713670e-09	2.423073e-10	8.099150e-12	1.728082e-02	3.249409e-02	9.379592e-02	3.670621e-01
2022-09-27	07:00:00	2459849.791667	183.853	3.24	8.289006e-08	5.742943e-09	2.434879e-10	8.135435e-12	1.737152e-02	3.266057e-02	9.425289e-02	3.687066e-01
2022-09-27	08:00:00	2459849.833333	183.894	3.26	8.332548e-08	5.772388e-09	2.446750e-10	8.171914e-12	1.746277e-02	3.282803e-02	9.471244e-02	3.703598e-01
2022-09-27	09:00:00	2459849.875000	183.935	3.27	8.376351e-08	5.802006e-09	2.458689e-10	8.208588e-12	1.755457e-02	3.299646e-02	9.517459e-02	3.720219e-01
2022-09-27	10:00:00	2459849.916667	183.976	3.29	8.420417e-08	5.831797e-09	2.470696e-10	8.245457e-12	1.764692e-02	3.316589e-02	9.563935e-02	3.736929e-01
2022-09-27	11:00:00	2459849.958333	184.016	3.30	8.464749e-08	5.861764e-09	2.482770e-10	8.282523e-12	1.773983e-02	3.333631e-02	9.610674e-02	3.753727e-01
2022-09-27	12:00:00	2459850.000000	184.057	3.32	8.509346e-08	5.891905e-09	2.494912e-10	8.319788e-12	1.783330e-02	3.350773e-02	9.657676e-02	3.770616e-01
2022-09-27	13:00:00	2459850.041667	184.098	3.34	8.554211e-08	5.922224e-09	2.507123e-10	8.357251e-12	1.792732e-02	3.368015e-02	9.704945e-02	3.787595e-01
2022-09-27	14:00:00	2459850.083333	184.139	3.35	8.599345e-08	5.952720e-09	2.519403e-10	8.394915e-12	1.802191e-02	3.385358e-02	9.752480e-02	3.804664e-01
2022-09-27	15:00:00	2459850.125000	184.180	3.37	8.644750e-08	5.983394e-09	2.531753e-10	8.432780e-12	1.811707e-02	3.402803e-02	9.800284e-02	3.821825e-01
2022-09-27	16:00:00	2459850.166667	184.221	3.38	8.690428e-08	6.014249e-09	2.544172e-10	8.470848e-12	1.821279e-02	3.420350e-02	9.848359e-02	3.839078e-01
2022-09-27	17:00:00	2459850.208333	184.262	3.40	8.736379e-08	6.045284e-09	2.556662e-10	8.509119e-12	1.830910e-02	3.438000e-02	9.896705e-02	3.856423e-01
2022-09-27	18:00:00	2459850.250000	184.303	3.42	8.782606e-08	6.076501e-09	2.569222e-10	8.547595e-12	1.840597e-02	3.455754e-02	9.945324e-02	3.873861e-01
2022-09-27	19:00:00	2459850.291667	184.344	3.43	8.829109e-08	6.107900e-09	2.581853e-10	8.586277e-12	1.850343e-02	3.473611e-02	9.994218e-02	3.891392e-01
2022-09-27	20:00:00	2459850.333333	184.384	3.45	8.875892e-08	6.139484e-09	2.594555e-10	8.625166e-12	1.860148e-02	3.491573e-02	1.004339e-01	3.909017e-01
2022-09-27	21:00:00	2459850.375000	184.425	3.47	8.922954e-08	6.171252e-09	2.607329e-10	8.664263e-12	1.870011e-02	3.509640e-02	1.009284e-01	3.926736e-01
2022-09-27	22:00:00	2459850.416667	184.466	3.49	8.970299e-08	6.203207e-09	2.620176e-10	8.703570e-12	1.879933e-02	3.527812e-02	1.014257e-01	3.944550e-01
2022-09-27	23:00:00	2459850.458333	184.507	3.50	9.017926e-08	6.235348e-09	2.633095e-10	8.743087e-12	1.889914e-02	3.546091e-02	1.019257e-01	3.962460e-01
2022-09-28	00:00:00	2459850.500000	184.548	3.52	9.065839e-08	6.267678e-09	2.646087e-10	8.782817e-12	1.899955e-02	3.564478e-02	1.024287e-01	3.980466e-01
2022-09-28	01:00:00	2459850.541667	184.589	3.54	9.114038e-08	6.300197e-09	2.659153e-10	8.822759e-12	1.910057e-02	3.582971e-02	1.029344e-01	3.998568e-01
2022-09-28	02:00:00	2459850.583333	184.630	3.55	9.162526e-08	6.332906e-09	2.672292e-10	8.862915e-12	1.920219e-02	3.601573e-02	1.034431e-01	4.016767e-01
2022-09-28	03:00:00	2459850.625000	184.671	3.57	9.211304e-08	6.365806e-09	2.685506e-10	8.903287e-12	1.930441e-02	3.620284e-02	1.039546e-01	4.035064e-01
2022-09-28	04:00:00	2459850.666667	184.712	3.59	9.260373e-08	6.398899e-09	2.698795e-10	8.943875e-12	1.940725e-02	3.639104e-02	1.044690e-01	4.053459e-01
2022-09-28	05:00:00	2459850.708333	184.752	3.61	9.309736e-08	6.432186e-09	2.712159e-10	8.984682e-12	1.951070e-02	3.658035e-02	1.049863e-01	4.071953e-01
2022-09-28	06:00:00	2459850.750000	184.793	3.62	9.359394e-08	6.465667e-09	2.725598e-10	9.025707e-12	1.961477e-02	3.677076e-02	1.055065e-01	4.090546e-01
2022-09-28	07:00:00	2459850.791667	184.834	3.64	9.409348e-08	6.499344e-09	2.739114e-10	9.066952e-12	1.971946e-02	3.696228e-02	1.060297e-01	4.109239e-01
2022-09-28	08:00:00	2459850.833333	184.875	3.66	9.459601e-08	6.533219e-09	2.752705e-10	9.108420e-12	1.982477e-02	3.715493e-02	1.065558e-01	4.128032e-01
2022-09-28	09:00:00	2459850.875000	184.916	3.68	9.510154e-08	6.567291e-09	2.766374e-10	9.150110e-12	1.993072e-02	3.734870e-02	1.070849e-01	4.146927e-01
2022-09-28	10:00:00	2459850.916667	184.957	3.70	9.561009e-08	6.601562e-09	2.780120e-10	9.192024e-12	2.003730e-02	3.754360e-02	1.076170e-01	4.165923e-01
2022-09-28	11:00:00	2459850.958333	184.998	3.72	9.612167e-08	6.636034e-09	2.793944e-10	9.234163e-12	2.014451e-02	3.773965e-02	1.081521e-01	4.185021e-01
2022-09-28	12:00:00	2459851.000000	185.039	3.73	9.663631e-08	6.670708e-09	2.807847e-10	9.276529e-12	2.025236e-02	3.793684e-02	1.086903e-01	4.204221e-01
2022-09-28	13:00:00	2459851.041667	185.080	3.75	9.715402e-08	6.705584e-09	2.821828e-10	9.319123e-12	2.036086e-02	3.813518e-02	1.092315e-01	4.223525e-01
2022-09-28	14:00:00	2459851.083333	185.121	3.77	9.767481e-08	6.740664e-09	2.835888e-10	9.361946e-12	2.047001e-02	3.833468e-02	1.097757e-01	4.242933e-01

2022-09-28	15:00:00	2459851.125000	185.162	3.79	9.819872e-08	6.775949e-09	2.850027e-10	9.404999e-12	2.057980e-02	3.853535e-02	1.103231e-01	4.262445e-01
2022-09-28	16:00:00	2459851.166667	185.202	3.81	9.872575e-08	6.811441e-09	2.864247e-10	9.448285e-12	2.069025e-02	3.873720e-02	1.108735e-01	4.282063e-01
2022-09-28	17:00:00	2459851.208333	185.243	3.83	9.925592e-08	6.847140e-09	2.878547e-10	9.491803e-12	2.080136e-02	3.894022e-02	1.114271e-01	4.301786e-01
2022-09-28	18:00:00	2459851.250000	185.284	3.85	9.978925e-08	6.883047e-09	2.892929e-10	9.535556e-12	2.091314e-02	3.914443e-02	1.119838e-01	4.321615e-01
2022-09-28	19:00:00	2459851.291667	185.325	3.87	1.003258e-07	6.919165e-09	2.907392e-10	9.579544e-12	2.102557e-02	3.934983e-02	1.125436e-01	4.341551e-01
2022-09-28	20:00:00	2459851.333333	185.366	3.89	1.008655e-07	6.955493e-09	2.921936e-10	9.623770e-12	2.113868e-02	3.955643e-02	1.131066e-01	4.361595e-01
2022-09-28	21:00:00	2459851.375000	185.407	3.90	1.014084e-07	6.992034e-09	2.936563e-10	9.668234e-12	2.125247e-02	3.976425e-02	1.136728e-01	4.381746e-01
2022-09-28	22:00:00	2459851.416667	185.448	3.92	1.019546e-07	7.028788e-09	2.951273e-10	9.712938e-12	2.136693e-02	3.997327e-02	1.142423e-01	4.402006e-01
2022-09-28	23:00:00	2459851.458333	185.489	3.94	1.025040e-07	7.065757e-09	2.966067e-10	9.757883e-12	2.148207e-02	4.018352e-02	1.148149e-01	4.422376e-01
2022-09-29	00:00:00	2459851.500000	185.530	3.96	1.030567e-07	7.102943e-09	2.980944e-10	9.803071e-12	2.159790e-02	4.039499e-02	1.153908e-01	4.442856e-01
2022-09-29	01:00:00	2459851.541667	185.571	3.98	1.036126e-07	7.140345e-09	2.995905e-10	9.848502e-12	2.171441e-02	4.060770e-02	1.159699e-01	4.463446e-01
2022-09-29	02:00:00	2459851.583333	185.612	4.00	1.041719e-07	7.177966e-09	3.010951e-10	9.894179e-12	2.183163e-02	4.082166e-02	1.165524e-01	4.484147e-01
2022-09-29	03:00:00	2459851.625000	185.652	4.02	1.047345e-07	7.215807e-09	3.026083e-10	9.940103e-12	2.194953e-02	4.103686e-02	1.171381e-01	4.504960e-01
2022-09-29	04:00:00	2459851.666667	185.693	4.04	1.053005e-07	7.253869e-09	3.041300e-10	9.986274e-12	2.206815e-02	4.125332e-02	1.177272e-01	4.525885e-01
2022-09-29	05:00:00	2459851.708333	185.734	4.06	1.058698e-07	7.292153e-09	3.056604e-10	1.003270e-11	2.218746e-02	4.147105e-02	1.183196e-01	4.546924e-01
2022-09-29	06:00:00	2459851.750000	185.775	4.08	1.064426e-07	7.330661e-09	3.071995e-10	1.007937e-11	2.230749e-02	4.169004e-02	1.189153e-01	4.568076e-01
2022-09-29	07:00:00	2459851.791667	185.816	4.10	1.070187e-07	7.369394e-09	3.087472e-10	1.012629e-11	2.242823e-02	4.191032e-02	1.195145e-01	4.589343e-01
2022-09-29	08:00:00	2459851.833333	185.857	4.13	1.075982e-07	7.408353e-09	3.103038e-10	1.017347e-11	2.254969e-02	4.213189e-02	1.201170e-01	4.610724e-01
2022-09-29	09:00:00	2459851.875000	185.898	4.15	1.081812e-07	7.447540e-09	3.118692e-10	1.022090e-11	2.267187e-02	4.235474e-02	1.207229e-01	4.632222e-01
2022-09-29	10:00:00	2459851.916667	185.939	4.17	1.087677e-07	7.486956e-09	3.134434e-10	1.026859e-11	2.279478e-02	4.257891e-02	1.213323e-01	4.653836e-01
2022-09-29	11:00:00	2459851.958333	185.980	4.19	1.093577e-07	7.526602e-09	3.150266e-10	1.031654e-11	2.291842e-02	4.280438e-02	1.219452e-01	4.675566e-01
2022-09-29	12:00:00	2459852.000000	186.021	4.21	1.099511e-07	7.566480e-09	3.166188e-10	1.036475e-11	2.304280e-02	4.303116e-02	1.225615e-01	4.697415e-01
2022-09-29	13:00:00	2459852.041667	186.062	4.23	1.105481e-07	7.606590e-09	3.182201e-10	1.041322e-11	2.316791e-02	4.325928e-02	1.231813e-01	4.719382e-01
2022-09-29	14:00:00	2459852.083333	186.103	4.25	1.111487e-07	7.646935e-09	3.198304e-10	1.046195e-11	2.329377e-02	4.348872e-02	1.238047e-01	4.741467e-01
2022-09-29	15:00:00	2459852.125000	186.144	4.27	1.117528e-07	7.687516e-09	3.214498e-10	1.051095e-11	2.342037e-02	4.371950e-02	1.244316e-01	4.763673e-01
2022-09-29	16:00:00	2459852.166667	186.184	4.30	1.123605e-07	7.728333e-09	3.230785e-10	1.056021e-11	2.354773e-02	4.395164e-02	1.250620e-01	4.785999e-01
2022-09-29	17:00:00	2459852.208333	186.225	4.32	1.129718e-07	7.769389e-09	3.247164e-10	1.060974e-11	2.367585e-02	4.418513e-02	1.256960e-01	4.808446e-01
2022-09-29	18:00:00	2459852.250000	186.266	4.34	1.135868e-07	7.810685e-09	3.263636e-10	1.065954e-11	2.380473e-02	4.441998e-02	1.263337e-01	4.831014e-01
2022-09-29	19:00:00	2459852.291667	186.307	4.36	1.142054e-07	7.852223e-09	3.280202e-10	1.070960e-11	2.393437e-02	4.465621e-02	1.269749e-01	4.853706e-01
2022-09-29	20:00:00	2459852.333333	186.348	4.38	1.148277e-07	7.894002e-09	3.296861e-10	1.075994e-11	2.406478e-02	4.489381e-02	1.276198e-01	4.876520e-01
2022-09-29	21:00:00	2459852.375000	186.389	4.41	1.154536e-07	7.936026e-09	3.313616e-10	1.081056e-11	2.419597e-02	4.513280e-02	1.282684e-01	4.899458e-01
2022-09-29	22:00:00	2459852.416667	186.430	4.43	1.160833e-07	7.978296e-09	3.330465e-10	1.086144e-11	2.432793e-02	4.537319e-02	1.289206e-01	4.922521e-01
2022-09-29	23:00:00	2459852.458333	186.471	4.45	1.167168e-07	8.020812e-09	3.347411e-10	1.091261e-11	2.446069e-02	4.561499e-02	1.295765e-01	4.945710e-01
2022-09-30	00:00:00	2459852.500000	186.512	4.47	1.173539e-07	8.063577e-09	3.364453e-10	1.096405e-11	2.459422e-02	4.585819e-02	1.302362e-01	4.969024e-01
2022-09-30	01:00:00	2459852.541667	186.553	4.50	1.179949e-07	8.106591e-09	3.381591e-10	1.101577e-11	2.472856e-02	4.610282e-02	1.308996e-01	4.992465e-01
2022-09-30	02:00:00	2459852.583333	186.594	4.52	1.186397e-07	8.149857e-09	3.398827e-10	1.106778e-11	2.486369e-02	4.634888e-02	1.315668e-01	5.016033e-01
2022-09-30	03:00:00	2459852.625000	186.635	4.54	1.192883e-07	8.193376e-09	3.416161e-10	1.112006e-11	2.499962e-02	4.659637e-02	1.322378e-01	5.039730e-01
2022-09-30	04:00:00	2459852.666667	186.676	4.56	1.199408e-07	8.237148e-09	3.433594e-10	1.117263e-11	2.513636e-02	4.684531e-02	1.329127e-01	5.063556e-01
2022-09-30	05:00:00	2459852.708333	186.717	4.59	1.205971e-07	8.281177e-09	3.451126e-10	1.122549e-11	2.527391e-02	4.709570e-02	1.335913e-01	5.087511e-01
2022-09-30	06:00:00	2459852.750000	186.758	4.61	1.212574e-07	8.325463e-09	3.468758e-10	1.127863e-11	2.541227e-02	4.734756e-02	1.342738e-01	5.111597e-01
2022-09-30	07:00:00	2459852.791667	186.799	4.63	1.219215e-07	8.370007e-09	3.486490e-10	1.133207e-11	2.555146e-02	4.760089e-02	1.349602e-01	5.135814e-01
2022-09-30	08:00:00	2459852.833333	186.839	4.66	1.225896e-07	8.414812e-09	3.504322e-10	1.138579e-11	2.569148e-02	4.785570e-02	1.356505e-01	5.160163e-01
2022-09-30	09:00:00	2459852.875000	186.880	4.68	1.232617e-07	8.459879e-09	3.522257e-10	1.143981e-11	2.583232e-02	4.811199e-02	1.363447e-01	5.184644e-01
2022-09-30	10:00:00	2459852.916667	186.921	4.71	1.239377e-07	8.505208e-09	3.540293e-10	1.149413e-11	2.597400e-02	4.836979e-02	1.370429e-01	5.209260e-01
2022-09-30	11:00:00	2459852.958333	186.962	4.73	1.246178e-07	8.550803e-09	3.558432e-10	1.154873e-11	2.611653e-02	4.862909e-02	1.377451e-01	5.234009e-01
2022-09-30	12:00:00	2459853.000000	187.003	4.75	1.253019e-07	8.596664e-09	3.576675e-10	1.160364e-11	2.625989e-02	4.888990e-02	1.384512e-01	5.258893e-01
2022-09-30	13:00:00	2459853.041667	187.044	4.78	1.259900e-07	8.642794e-09	3.595021e-10	1.165885e-11	2.640411e-02	4.915224e-02	1.391614e-01	5.283913e-01
2022-09-30	14:00:00	2459853.083333	187.085	4.80	1.266823e-07	8.689192e-09	3.613472e-10	1.171436e-11	2.654918e-02	4.941612e-02	1.398756e-01	5.309070e-01
2022-09-30	15:00:00	2459853.125000	187.126	4.83	1.273786e-07	8.735862e-09	3.632028e-10	1.177017e-11	2.669512e-02	4.968153e-02	1.405939e-01	5.334364e-01
2022-09-30	16:00:00	2459853.166667	187.167	4.85	1.280791e-07	8.782805e-09	3.650690e-10	1.182628e-11	2.684192e-02	4.994850e-02	1.413163e-01	5.359797e-01
2022-09-30	17:00:00	2459853.208333	187.208	4.88	1.287837e-07	8.830022e-09	3.669458e-10	1.188270e-11	2.698959e-02	5.021703e-02	1.420428e-01	5.385368e-01
2022-09-30	18:00:00	2459853.250000	187.249	4.90	1.294925e-07	8.877515e-09	3.688333e-10	1.193944e-11	2.713814e-02	5.048712e-02	1.427735e-01	5.411079e-01
2022-09-30	19:00:00	2459853.291667	187.290	4.93	1.302055e-07	8.925285e-09	3.707315e-10	1.199648e-11	2.728757e-02	5.075880e-02	1.435083e-01	5.436930e-01
2022-09-30	20:00:00	2459853.333333	187.331	4.95	1.309228e-07	8.973335e-09	3.726406e-10	1.205383e-11	2.743788e-02	5.103206e-02	1.442473e-01	5.462923e-01
2022-09-30	21:00:00	2459853.375000	187.372	4.98	1.316442e-07	9.021666e-09	3.745606e-10	1.211150e-11	2.758909e-02	5.130692e-02	1.449905e-01	5.489058e-01
2022-09-30	22:00:00	2459853.416667	187.413	5.00	1.323700e-07	9.070279e-09	3.764915e-10	1.216948e-11	2.774119e-02	5.158339e-02	1.457379e-01	5.515336e-01
2022-09-30	23:00:00	2459853.458333	187.454	5.03	1.331001e-07	9.119176e-09	3.784335e-10	1.222778e-11	2.789419e-02	5.186147e-02	1.464896e-01	5.541758e-01
2022-10-01	00:00:00	2459853.500000	187.495	5.06	1.338345e-07	9.168359e-09	3.803865e-10	1.228640e-11	2.804810e-02	5.214118e-02	1.472456e-01	5.568325e-01
2022-10-01	01:00:00	2459853.541667	187.536	5.08	1.345733e-07	9.217830e-09	3.823506e-10	1.234534e-11	2.820293e-02	5.242252e-02	1.480060e-01	5.595037e-01
2022-10-01	02:00:00	2459853.583333	187.577	5.11	1.353164e-07	9.267590e-09	3.843260e-10	1.240460e-11	2.835867e-02	5.270551e-02	1.487706e-01	5.621896e-01
2022-10-01	03:00:00	2459853.625000	187.618	5.14	1.360640e-07	9.317641e-09	3.863127e-10	1.246419e-11	2.851534e-02	5.299015e-02	1.495396e-01	5.648901e-01
2022-10-01	04:00:00	2459853.666667	187.659	5.16	1.368159e-07	9.367985e-09	3.883106e-10	1.252410e-11	2.867293e-02	5.327646e-02	1.503130e-01	5.676055e-01
2022-10-01	05:00:00	2459853.708333	187.699	5.19	1.375724e-07	9.418623e-09	3.903200e-10	1.258434e-11	2.883146e-02	5.356444e-02	1.510909e-01	5.703358e-01
2022-10-01	06:00:00	2459853.750000	187.740	5.22	1.383333e-07	9.469557e-09	3.923409e-10	1.264492e-11	2.899093e-02	5.385411e-02	1.518731e-01	5.730810e-01
2022-10-01	07:00:00	2459853.791667	187.781	5.24	1.390987e-07	9.520789e-09	3.943733e-10	1.270582e-11	2.915135e-02	5.414547e-02	1.526599e-01	5.758413e-01
2022-10-01	08:00:00	2459853.833333	187.822	5.27	1.398687e-07	9.572320e-09	3.964173e-10	1.276706e-11	2.931271e-02	5.443854e-02	1.534511e-01	5.786168e-01
2022-10-01	09:00:00	2459853.875000	187.863	5.30	1.406433e-07	9.624153e-09	3.984730e-10	1.282864e-11	2.947503e-02	5.473331e-02	1.542469e-01	5.814075e-01
2022-10-01	10:00:00	2459853.916667	187.904	5.33	1.414224e-07	9.676289e-09	4.005405e-10	1.289055e-11	2.963832e-02	5.502982e-02	1.550472e-01	5.842136e-01
2022-10-01	11:00:00	2459853.958333	187.945	5.35	1.422061e-07	9.728730e-09	4.026198e-10	1.295281e-11	2.980257e-02	5.532805e-02	1.558520e-01	5.870350e-01
2022-10-01	12:00:00	2459854.000000	187.986	5.38	1.429945e-07	9.781478e-09	4.047109e-10	1.301541e-11	2.996780e-02	5.562803e-02	1.566615e-01	5.898720e-01
2022-10-01	13:00:00	2459854.041667	188.027	5.41	1.437876e-07	9.834535e-09	4.068140e-10	1.307835e-11	3.013401e-02	5.592977e-02	1.574756e-01	5.927245e-01
2022-10-01	14:00:00	2459854.083333	188.068	5.44	1.445854e-07	9.887902e-09	4.089292e-10	1.314163e-11	3.030120e-02	5.623327e-02	1.582944e-01	5.955928e-01
2022-10-01	15:00:00	2459854.125000	188.109	5.47	1.453879e-07	9.941581e-09	4.110564e-10	1.320527e-11	3.046938e-02	5.653855e-02	1.591178e-01	5.984768e-01
2022-10-01	16:00:00	2459854.166667	188.150	5.49	1.461951e-07	9.995574e-09	4.131958e-10	1.326926e-11	3.063856e-02	5.684561e-02	1.599460e-01	6.013767e-01
2022-10-01	17:00:00	2459854.208333	188.191	5.52	1.470072e-07	1.004988e-08	4.153474e-10	1.333359e-11	3.080874e-02	5.715448e-02	1.607788e-01	6.042926e-01
2022-10-01	18:00:00	2459854.250000	188.232	5.55	1.478240e-07	1.010451e-08	4.175114e-10	1.339829e-11	3.097993e-02	5.746514e-02	1.616165e-01	6.072245e-01
2022-10-01	19:00:00	2459854.291667	188.273	5.58	1.486457e-07	1.015946e-08	4.196877e-10	1.346333e-11	3.115214e-02	5.777763e-02	1.624589e-01	6.101726e-01
2022-10-01	20:00:00	2459854.333333	188.314	5.61	1.494723e-07	1.021473e-08	4.218765e-10	1.352874e-11	3.132537e-02	5.809195e-02	1.633062e-01	6.131369e-01
2022-10-01	21:00:00	2459854.375000	188.355	5.64	1.503038e-07	1.027032e-08	4.240779e-10	1.359451e-11	3.149962e-02	5.840810e-02	1.641583e-01	6.161176e-01
2022-10-01	22:00:00	2459854.416667	188.396	5.67	1.511402e-07	1.032623e-08	4.262918e-10	1.366064e-11	3.167491e-02	5.872611e-02	1.650153e-01	6.191146e-01
2022-10-01	23:00:00	2459854.458333	188.437	5.70	1.519815e-07	1.038248e-08	4.285184e-10	1.372713e-11	3.185123e-02	5.904598e-02	1.658773e-01	6.221283e-01
2022-10-02	00:00:00	2459854.500000	188.478	5.73	1.528279e-07	1.043905e-08	4.307578e-10	1.379400e-11	3.202860e-02	5.936772e-02	1.667441e-01	6.251585e-01
2022-10-02	01:00:00	2459854.541667	188.519	5.76	1.536792e-07	1.049596e-08	4.330100e-10	1.386123e-11	3.220703e-02	5.969134e-02	1.676159e-01	6.282055e-01
2022-10-02	02:00:00	2459854.583333	188.560	5.79	1.545356e-07	1.055320e-08	4.352751e-10	1.392883e-11	3.238651e-02	6.001686e-02	1.684927e-01	6.312693e-01
2022-10-02	03:00:00	2459854.625000	188.601	5.82	1.553971e-07	1.061077e-08	4.375532e-10	1.399680e-11	3.256705e-02	6.034429e-02	1.693746e-01	6.343500e-01
2022-10-02	04:00:00	2459854.666667	188.642	5.85	1.562637e-07	1.066868e-08	4.398443e-10	1.406516e-11	3.274866e-02	6.067363e-02	1.702615e-01	6.374478e-01
2022-10-02	05:00:00	2459854.708333	188.683	5.88	1.571355e-07	1.072693e-08	4.421486e-10	1.413388e-11	3.293136e-02	6.100490e-02	1.711534e-01	6.405626e-01
2022-10-02	06:00:00	2459854.750000	188.724	5.91	1.580124e-07	1.078552e-08	4.444661e-10	1.420299e-11	3.311513e-02	6.133811e-02	1.720505e-01	6.436947e-01
2022-10-02	07:00:00	2459854.791667	188.765	5.94	1.588944e-07	1.084446e-08	4.467969e-10	1.427248e-11	3.329999e-02	6.167328e-02	1.729528e-01	6.468441e-01
2022-10-02	08:00:00	2459854.833333	188.806	5.97	1.597818e-07	1.090374e-08	4.491410e-10	1.434236e-11	3.348595e-02	6.201041e-02	1.738602e-01	6.500109e-01
2022-10-02	09:00:00	2459854.875000	188.847	6.00	1.606744e-07	1.096336e-08	4.514986e-10	1.441262e-11	3.367301e-02	6.234951e-02	1.747728e-01	6.531952e-01
2022-10-02	10:00:00	2459854.916667	188.888	6.04	1.615722e-07	1.102334e-08	4.538698e-10	1.448327e-11	3.386118e-02	6.269060e-02	1.756906e-01	6.563972e-01
2022-10-02	11:00:00	2459854.958333	188.929	6.07	1.624754e-07	1.108367e-08	4.562545e-10	1.455431e-11	3.405047e-02	6.303369e-02	1.766138e-01	6.596169e-01
2022-10-02	12:00:00	2459855.000000	188.970	6.10	1.633840e-07	1.114435e-08	4.586530e-10	1.462575e-11	3.424088e-02	6.337879e-02	1.775422e-01	6.628544e-01
2022-10-02	13:00:00	2459855.041667	189.011	6.13	1.642979e-07	1.120539e-08	4.610652e-10	1.469758e-11	3.443242e-02	6.372591e-02	1.784759e-01	6.661099e-01
2022-10-02	14:00:00	2459855.083333	189.052	6.17	1.652173e-07	1.126678e-08	4.634912e-10	1.476981e-11	3.462509e-02	6.407507e-02	1.794151e-01	6.693834e-01
2022-10-02	15:00:00	2459855.125000	189.093	6.20	1.661421e-07	1.132854e-08	4.659312e-10	1.484244e-11	3.481891e-02	6.442627e-02	1.803596e-01	6.726750e-01
2022-10-02	16:00:00	2459855.166667	189.134	6.23	1.670724e-07	1.139065e-08	4.683852e-10	1.491547e-11	3.501387e-02	6.477953e-02	1.813095e-01	6.759849e-01
2022-10-02	17:00:00	2459855.208333	189.175	6.26	1.680082e-07	1.145313e-08	4.708534e-10	1.498891e-11	3.520999e-02	6.513487e-02	1.822649e-01	6.793132e-01
2022-10-02	18:00:00	2459855.250000	189.216	6.30	1.689496e-07	1.151598e-08	4.733357e-10	1.506275e-11	3.540727e-02	6.549228e-02	1.832258e-01	6.826599e-01
2022-10-02	19:00:00	2459855.291667	189.257	6.33	1.698965e-07	1.157920e-08	4.758322e-10	1.513701e-11	3.560573e-02	6.585179e-02	1.841922e-01	6.860252e-01
2022-10-02	20:00:00	2459855.333333	189.298	6.36	1.708491e-07	1.164278e-08	4.783431e-10	1.521168e-11	3.580536e-02	6.621342e-02	1.851642e-01	6.894092e-01
2022-10-02	21:00:00	2459855.375000	189.339	6.40	1.718073e-07	1.170674e-08	4.808685e-10	1.528676e-11	3.600617e-02	6.657716e-02	1.861417e-01	6.928120e-01
2022-10-02	22:00:00	2459855.416667	189.380	6.43	1.727712e-07	1.177108e-08	4.834084e-10	1.536226e-11	3.620818e-02	6.694303e-02	1.871249e-01	6.962337e-01
2022-10-02	23:00:00	2459855.458333	189.421	6.47	1.737408e-07	1.183579e-08	4.859629e-10	1.543817e-11	3.641138e-02	6.731106e-02	1.881137e-01	6.996745e-01
2022-10-03	00:00:00	2459855.500000	189.462	6.44	1.729239e-07	1.178367e-08	4.840770e-10	1.539076e-11	3.624018e-02	6.701465e-02	1.873837e-01	6.975257e-01
2022-10-03	01:00:00	2459855.541667	189.503	6.37	1.705227e-07	1.162794e-08	4.782533e-10	1.523398e-11	3.573696e-02	6.612903e-02	1.851294e-01	6.904203e-01
2022-10-03	02:00:00	2459855.583333	189.544	6.30	1.681598e-07	1.147473e-08	4.725253e-10	1.507987e-11	3.524177e-02	6.525769e-02	1.829121e-01	6.834359e-01
2022-10-03	03:00:00	2459855.625000	189.585	6.23	1.658347e-07	1.132399e-08	4.668915e-10	1.492839e-11	3.475448e-02	6.440039e-02	1.807313e-01	6.765707e-01
2022-10-03	04:00:00	2459855.666667	189.626	6.16	1.635467e-07	1.117567e-08	4.613504e-10	1.477951e-11	3.427497e-02	6.355693e-02	1.785864e-01	6.698228e-01
2022-10-03	05:00:00	2459855.708333	189.667	6.09	1.612952e-07	1.102975e-08	4.559006e-10	1.463317e-11	3.380313e-02	6.272708e-02	1.764768e-01	6.631906e-01
2022-10-03	06:00:00	2459855.750000	189.708	6.02	1.590798e-07	1.088619e-08	4.505407e-10	1.448934e-11	3.333883e-02	6.191064e-02	1.744020e-01	6.566721e-01
2022-10-03	07:00:00	2459855.791667	189.749	5.96	1.568997e-07	1.074495e-08	4.452692e-10	1.434798e-11	3.288196e-02	6.110740e-02	1.723614e-01	6.502657e-01
2022-10-03	08:00:00	2459855.833333	189.790	5.89	1.547546e-07	1.060600e-08	4.400849e-10	1.420906e-11	3.243239e-02	6.031716e-02	1.703546e-01	6.439696e-01
2022-10-03	09:00:00	2459855.875000	189.831	5.83	1.526438e-07	1.046930e-08	4.349864e-10	1.407254e-11	3.199003e-02	5.953971e-02	1.683810e-01	6.377822e-01
2022-10-03	10:00:00	2459855.916667	189.872	5.77	1.505668e-07	1.033481e-08	4.299724e-10	1.393837e-11	3.155475e-02	5.877486e-02	1.664401e-01	6.317018e-01
2022-10-03	11:00:00	2459855.958333	189.913	5.71	1.485231e-07	1.020250e-08	4.250416e-10	1.380654e-11	3.112645e-02	5.802241e-02	1.645314e-01	6.257268e-01
2022-10-03	12:00:00	2459856.000000	189.954	5.65	1.465122e-07	1.007234e-08	4.201926e-10	1.367699e-11	3.070501e-02	5.728217e-02	1.626544e-01	6.198555e-01
2022-10-03	13:00:00	2459856.041667	189.995	5.59	1.445336e-07	9.944290e-09	4.154243e-10	1.354969e-11	3.029034e-02	5.655396e-02	1.608086e-01	6.140865e-01
2022-10-03	14:00:00	2459856.083333	190.036	5.53	1.425867e-07	9.818324e-09	4.107354e-10	1.342462e-11	2.988232e-02	5.583758e-02	1.589935e-01	6.084180e-01
2022-10-03	15:00:00	2459856.125000	190.077	5.47	1.406711e-07	9.694408e-09	4.061246e-10	1.330173e-11	2.948086e-02	5.513286e-02	1.572087e-01	6.028486e-01
2022-10-03	16:00:00	2459856.166667	190.118	5.42	1.387862e-07	9.572509e-09	4.015909e-10	1.318100e-11	2.908586e-02	5.443961e-02	1.554537e-01	5.973768e-01
2022-10-03	17:00:00	2459856.208333	190.159	5.36	1.369317e-07	9.452596e-09	3.971329e-10	1.306238e-11	2.869720e-02	5.375766e-02	1.537281e-01	5.920011e-01
2022-10-03	18:00:00	2459856.250000	190.200	5.31	1.351071e-07	9.334639e-09	3.927496e-10	1.294586e-11	2.831480e-02	5.308683e-02	1.520313e-01	5.867200e-01
2022-10-03	19:00:00	2459856.291667	190.241	5.25	1.333118e-07	9.218608e-09	3.884397e-10	1.283139e-11	2.793856e-02	5.242695e-02	1.503630e-01	5.815321e-01

2022-10-03	20:00:00	2459856.333333	190.282	5.20	1.315455e-07	9.104473e-09	3.842022e-10	1.271894e-11	2.756838e-02	5.177785e-02	1.487227e-01	5.764360e-01
2022-10-03	21:00:00	2459856.375000	190.323	5.15	1.298076e-07	8.992205e-09	3.800360e-10	1.260849e-11	2.720417e-02	5.113938e-02	1.471100e-01	5.714303e-01
2022-10-03	22:00:00	2459856.416667	190.364	5.10	1.280978e-07	8.881775e-09	3.759399e-10	1.250001e-11	2.684584e-02	5.051135e-02	1.455244e-01	5.665136e-01
2022-10-03	23:00:00	2459856.458333	190.405	5.05	1.264156e-07	8.773154e-09	3.719129e-10	1.239346e-11	2.649329e-02	4.989362e-02	1.439655e-01	5.616845e-01
2022-10-04	00:00:00	2459856.500000	190.446	5.00	1.247605e-07	8.666315e-09	3.679539e-10	1.228881e-11	2.614644e-02	4.928601e-02	1.424330e-01	5.569418e-01
2022-10-04	01:00:00	2459856.541667	190.487	4.95	1.231322e-07	8.561231e-09	3.640619e-10	1.218604e-11	2.580520e-02	4.868839e-02	1.409265e-01	5.522841e-01
2022-10-04	02:00:00	2459856.583333	190.528	4.91	1.215303e-07	8.457874e-09	3.602359e-10	1.208511e-11	2.546948e-02	4.810059e-02	1.394454e-01	5.477102e-01
2022-10-04	03:00:00	2459856.625000	190.569	4.86	1.199543e-07	8.356217e-09	3.564748e-10	1.198601e-11	2.513920e-02	4.752246e-02	1.379895e-01	5.432187e-01
2022-10-04	04:00:00	2459856.666667	190.610	4.81	1.184039e-07	8.256235e-09	3.527776e-10	1.188870e-11	2.481427e-02	4.695386e-02	1.365584e-01	5.388084e-01
2022-10-04	05:00:00	2459856.708333	190.651	4.77	1.168786e-07	8.157902e-09	3.491435e-10	1.179315e-11	2.449460e-02	4.639463e-02	1.351516e-01	5.344781e-01
2022-10-04	06:00:00	2459856.750000	190.692	4.73	1.153781e-07	8.061193e-09	3.455714e-10	1.169934e-11	2.418013e-02	4.584463e-02	1.337689e-01	5.302267e-01
2022-10-04	07:00:00	2459856.791667	190.733	4.68	1.139019e-07	7.966081e-09	3.420603e-10	1.160725e-11	2.387077e-02	4.530373e-02	1.324098e-01	5.260528e-01
2022-10-04	08:00:00	2459856.833333	190.774	4.64	1.124498e-07	7.872544e-09	3.386094e-10	1.151684e-11	2.356644e-02	4.477178e-02	1.310739e-01	5.219553e-01
2022-10-04	09:00:00	2459856.875000	190.815	4.60	1.110212e-07	7.780557e-09	3.352176e-10	1.142809e-11	2.326706e-02	4.424864e-02	1.297610e-01	5.179331e-01
2022-10-04	10:00:00	2459856.916667	190.856	4.56	1.096160e-07	7.690096e-09	3.318843e-10	1.134098e-11	2.297255e-02	4.373418e-02	1.284707e-01	5.139851e-01
2022-10-04	11:00:00	2459856.958333	190.897	4.52	1.082336e-07	7.601137e-09	3.286083e-10	1.125548e-11	2.268285e-02	4.322826e-02	1.272026e-01	5.101101e-01
2022-10-04	12:00:00	2459857.000000	190.938	4.48	1.068738e-07	7.513657e-09	3.253889e-10	1.117156e-11	2.239787e-02	4.273076e-02	1.259564e-01	5.063070e-01
2022-10-04	13:00:00	2459857.041667	190.979	4.44	1.055362e-07	7.427635e-09	3.222252e-10	1.108921e-11	2.211755e-02	4.224154e-02	1.247317e-01	5.025748e-01
2022-10-04	14:00:00	2459857.083333	191.020	4.40	1.042205e-07	7.343047e-09	3.191163e-10	1.100840e-11	2.184181e-02	4.176048e-02	1.235283e-01	4.989124e-01
2022-10-04	15:00:00	2459857.125000	191.061	4.37	1.029263e-07	7.259871e-09	3.160615e-10	1.092911e-11	2.157058e-02	4.128746e-02	1.223458e-01	4.953187e-01
2022-10-04	16:00:00	2459857.166667	191.102	4.33	1.016533e-07	7.178086e-09	3.130598e-10	1.085131e-11	2.130379e-02	4.082234e-02	1.211838e-01	4.917927e-01
2022-10-04	17:00:00	2459857.208333	191.143	4.30	1.004012e-07	7.097671e-09	3.101105e-10	1.077498e-11	2.104138e-02	4.036501e-02	1.200422e-01	4.883334e-01
2022-10-04	18:00:00	2459857.250000	191.184	4.26	9.916959e-08	7.018605e-09	3.072128e-10	1.070010e-11	2.078327e-02	3.991536e-02	1.189205e-01	4.849398e-01
2022-10-04	19:00:00	2459857.291667	191.225	4.23	9.795825e-08	6.940866e-09	3.043659e-10	1.062665e-11	2.052941e-02	3.947325e-02	1.178185e-01	4.816109e-01
2022-10-04	20:00:00	2459857.333333	191.266	4.19	9.676683e-08	6.864435e-09	3.015691e-10	1.055460e-11	2.027972e-02	3.903858e-02	1.167358e-01	4.783458e-01
2022-10-04	21:00:00	2459857.375000	191.307	4.16	9.559503e-08	6.789292e-09	2.988215e-10	1.048395e-11	2.003414e-02	3.861123e-02	1.156723e-01	4.751435e-01
2022-10-04	22:00:00	2459857.416667	191.348	4.13	9.444254e-08	6.715416e-09	2.961225e-10	1.041465e-11	1.979261e-02	3.819110e-02	1.146275e-01	4.720030e-01
2022-10-04	23:00:00	2459857.458333	191.389	4.10	9.330908e-08	6.642789e-09	2.934712e-10	1.034670e-11	1.955507e-02	3.777806e-02	1.136012e-01	4.689235e-01
2022-10-05	00:00:00	2459857.500000	191.430	4.07	9.219434e-08	6.571392e-09	2.908670e-10	1.028008e-11	1.932145e-02	3.737202e-02	1.125931e-01	4.659041e-01
2022-10-05	01:00:00	2459857.541667	191.471	4.04	9.109804e-08	6.501206e-09	2.883092e-10	1.021476e-11	1.909169e-02	3.697287e-02	1.116030e-01	4.629437e-01
2022-10-05	02:00:00	2459857.583333	191.512	4.01	9.001990e-08	6.432211e-09	2.857971e-10	1.015073e-11	1.886574e-02	3.658049e-02	1.106306e-01	4.600417e-01
2022-10-05	03:00:00	2459857.625000	191.553	3.98	8.895964e-08	6.364392e-09	2.833299e-10	1.008796e-11	1.864354e-02	3.619479e-02	1.096756e-01	4.571970e-01
2022-10-05	04:00:00	2459857.666667	191.595	3.95	8.791698e-08	6.297728e-09	2.809071e-10	1.002644e-11	1.842503e-02	3.581567e-02	1.087377e-01	4.544089e-01
2022-10-05	05:00:00	2459857.708333	191.636	3.92	8.689166e-08	6.232203e-09	2.785278e-10	9.966151e-12	1.821015e-02	3.544303e-02	1.078167e-01	4.516765e-01
2022-10-05	06:00:00	2459857.750000	191.677	3.89	8.588341e-08	6.167799e-09	2.761916e-10	9.907073e-12	1.799885e-02	3.507676e-02	1.069123e-01	4.489991e-01
2022-10-05	07:00:00	2459857.791667	191.718	3.87	8.489197e-08	6.104500e-09	2.738976e-10	9.849189e-12	1.779107e-02	3.471677e-02	1.060243e-01	4.463757e-01
2022-10-05	08:00:00	2459857.833333	191.759	3.84	8.391709e-08	6.042288e-09	2.716454e-10	9.792480e-12	1.758676e-02	3.436296e-02	1.051525e-01	4.438056e-01
2022-10-05	09:00:00	2459857.875000	191.800	3.82	8.295850e-08	5.981147e-09	2.694342e-10	9.736930e-12	1.738586e-02	3.401525e-02	1.042966e-01	4.412880e-01
2022-10-05	10:00:00	2459857.916667	191.841	3.79	8.201596e-08	5.921061e-09	2.672635e-10	9.682521e-12	1.718833e-02	3.367354e-02	1.034563e-01	4.388221e-01
2022-10-05	11:00:00	2459857.958333	191.882	3.77	8.108923e-08	5.862013e-09	2.651326e-10	9.629237e-12	1.699412e-02	3.333773e-02	1.026314e-01	4.364072e-01
2022-10-05	12:00:00	2459858.000000	191.923	3.74	8.017806e-08	5.803989e-09	2.630409e-10	9.577061e-12	1.680316e-02	3.300774e-02	1.018218e-01	4.340426e-01
2022-10-05	13:00:00	2459858.041667	191.964	3.72	7.928221e-08	5.746972e-09	2.609879e-10	9.525978e-12	1.661541e-02	3.268348e-02	1.010271e-01	4.317274e-01
2022-10-05	14:00:00	2459858.083333	192.005	3.70	7.840146e-08	5.690948e-09	2.589730e-10	9.475970e-12	1.643083e-02	3.236487e-02	1.002471e-01	4.294610e-01
2022-10-05	15:00:00	2459858.125000	192.046	3.67	7.753557e-08	5.635900e-09	2.569957e-10	9.427023e-12	1.624937e-02	3.205181e-02	9.948169e-02	4.272427e-01
2022-10-05	16:00:00	2459858.166667	192.087	3.65	7.668432e-08	5.581815e-09	2.550552e-10	9.379121e-12	1.607097e-02	3.174422e-02	9.873056e-02	4.250717e-01
2022-10-05	17:00:00	2459858.208333	192.128	3.63	7.584748e-08	5.528679e-09	2.531512e-10	9.332249e-12	1.589559e-02	3.144203e-02	9.799352e-02	4.229474e-01
2022-10-05	18:00:00	2459858.250000	192.169	3.61	7.502484e-08	5.476475e-09	2.512830e-10	9.286391e-12	1.572318e-02	3.114514e-02	9.727036e-02	4.208691e-01
2022-10-05	19:00:00	2459858.291667	192.210	3.59	7.421617e-08	5.425192e-09	2.494502e-10	9.241534e-12	1.555371e-02	3.085349e-02	9.656088e-02	4.188361e-01
2022-10-05	20:00:00	2459858.333333	192.251	3.57	7.342127e-08	5.374814e-09	2.476522e-10	9.197662e-12	1.538712e-02	3.056699e-02	9.586487e-02	4.168478e-01
2022-10-05	21:00:00	2459858.375000	192.292	3.55	7.263993e-08	5.325328e-09	2.458884e-10	9.154762e-12	1.522337e-02	3.028556e-02	9.518214e-02	4.149035e-01
2022-10-05	22:00:00	2459858.416667	192.333	3.53	7.187194e-08	5.276720e-09	2.441585e-10	9.112819e-12	1.506242e-02	3.000912e-02	9.451248e-02	4.130026e-01
2022-10-05	23:00:00	2459858.458333	192.374	3.51	7.111710e-08	5.228979e-09	2.424618e-10	9.071820e-12	1.490423e-02	2.973761e-02	9.385571e-02	4.111445e-01
2022-10-06	00:00:00	2459858.500000	192.415	3.49	7.037520e-08	5.182089e-09	2.407979e-10	9.031751e-12	1.474875e-02	2.947095e-02	9.321163e-02	4.093285e-01
2022-10-06	01:00:00	2459858.541667	192.457	3.47	6.964606e-08	5.136040e-09	2.391663e-10	8.992598e-12	1.459594e-02	2.920906e-02	9.258005e-02	4.075541e-01
2022-10-06	02:00:00	2459858.583333	192.498	3.46	6.892949e-08	5.090817e-09	2.375666e-10	8.954349e-12	1.444576e-02	2.895188e-02	9.196080e-02	4.058206e-01
2022-10-06	03:00:00	2459858.625000	192.539	3.44	6.822528e-08	5.046409e-09	2.359982e-10	8.916991e-12	1.429818e-02	2.869933e-02	9.135369e-02	4.041275e-01
2022-10-06	04:00:00	2459858.666667	192.580	3.42	6.753325e-08	5.002804e-09	2.344607e-10	8.880510e-12	1.415315e-02	2.845134e-02	9.075853e-02	4.024741e-01
2022-10-06	05:00:00	2459858.708333	192.621	3.41	6.685323e-08	4.959989e-09	2.329537e-10	8.844896e-12	1.401063e-02	2.820785e-02	9.017517e-02	4.008600e-01
2022-10-06	06:00:00	2459858.750000	192.662	3.39	6.618502e-08	4.917953e-09	2.314767e-10	8.810134e-12	1.387060e-02	2.796879e-02	8.960342e-02	3.992846e-01
2022-10-06	07:00:00	2459858.791667	192.703	3.38	6.552846e-08	4.876684e-09	2.300292e-10	8.776213e-12	1.373300e-02	2.773409e-02	8.904311e-02	3.977473e-01
2022-10-06	08:00:00	2459858.833333	192.744	3.36	6.488336e-08	4.836171e-09	2.286108e-10	8.743122e-12	1.359780e-02	2.750369e-02	8.849408e-02	3.962476e-01
2022-10-06	09:00:00	2459858.875000	192.785	3.35	6.424956e-08	4.796403e-09	2.272212e-10	8.710848e-12	1.346497e-02	2.727752e-02	8.795616e-02	3.947849e-01
2022-10-06	10:00:00	2459858.916667	192.826	3.33	6.362687e-08	4.757367e-09	2.258599e-10	8.679380e-12	1.333448e-02	2.705552e-02	8.742919e-02	3.933587e-01
2022-10-06	11:00:00	2459858.958333	192.867	3.32	6.301515e-08	4.719055e-09	2.245264e-10	8.648707e-12	1.320628e-02	2.683763e-02	8.691301e-02	3.919686e-01
2022-10-06	12:00:00	2459859.000000	192.908	3.31	6.241421e-08	4.681454e-09	2.232204e-10	8.618817e-12	1.308034e-02	2.662379e-02	8.640746e-02	3.906139e-01
2022-10-06	13:00:00	2459859.041667	192.949	3.29	6.182391e-08	4.644554e-09	2.219415e-10	8.589700e-12	1.295663e-02	2.641394e-02	8.591240e-02	3.892943e-01
2022-10-06	14:00:00	2459859.083333	192.990	3.28	6.124408e-08	4.608345e-09	2.206892e-10	8.561345e-12	1.283511e-02	2.620802e-02	8.542767e-02	3.880092e-01
2022-10-06	15:00:00	2459859.125000	193.031	3.27	6.067456e-08	4.572817e-09	2.194633e-10	8.533741e-12	1.271575e-02	2.600597e-02	8.495311e-02	3.867582e-01
2022-10-06	16:00:00	2459859.166667	193.073	3.26	6.011520e-08	4.537960e-09	2.182633e-10	8.506878e-12	1.259853e-02	2.580773e-02	8.448859e-02	3.855407e-01
2022-10-06	17:00:00	2459859.208333	193.114	3.25	5.956585e-08	4.503763e-09	2.170888e-10	8.480745e-12	1.248340e-02	2.561325e-02	8.403395e-02	3.843564e-01
2022-10-06	18:00:00	2459859.250000	193.155	3.24	5.902636e-08	4.470218e-09	2.159395e-10	8.455333e-12	1.237033e-02	2.542248e-02	8.358907e-02	3.832046e-01
2022-10-06	19:00:00	2459859.291667	193.196	3.23	5.849658e-08	4.437314e-09	2.148150e-10	8.430631e-12	1.225931e-02	2.523535e-02	8.315379e-02	3.820851e-01
2022-10-06	20:00:00	2459859.333333	193.237	3.21	5.797638e-08	4.405042e-09	2.137150e-10	8.406630e-12	1.215029e-02	2.505182e-02	8.272798e-02	3.809974e-01
2022-10-06	21:00:00	2459859.375000	193.278	3.20	5.746559e-08	4.373393e-09	2.126391e-10	8.383321e-12	1.204324e-02	2.487183e-02	8.231150e-02	3.799410e-01
2022-10-06	22:00:00	2459859.416667	193.319	3.20	5.696410e-08	4.342357e-09	2.115870e-10	8.360693e-12	1.193814e-02	2.469533e-02	8.190422e-02	3.789155e-01
2022-10-06	23:00:00	2459859.458333	193.360	3.19	5.647175e-08	4.311927e-09	2.105583e-10	8.338738e-12	1.183496e-02	2.452227e-02	8.150602e-02	3.779205e-01
2022-10-07	00:00:00	2459859.500000	193.401	3.18	5.598841e-08	4.282092e-09	2.095527e-10	8.317447e-12	1.173366e-02	2.435260e-02	8.111676e-02	3.769555e-01
2022-10-07	01:00:00	2459859.541667	193.442	3.17	5.551396e-08	4.252845e-09	2.085699e-10	8.296809e-12	1.163423e-02	2.418626e-02	8.073632e-02	3.760202e-01
2022-10-07	02:00:00	2459859.583333	193.483	3.16	5.504825e-08	4.224177e-09	2.076095e-10	8.276818e-12	1.153663e-02	2.402323e-02	8.036456e-02	3.751142e-01
2022-10-07	03:00:00	2459859.625000	193.524	3.15	5.459116e-08	4.196079e-09	2.066713e-10	8.257464e-12	1.144084e-02	2.386343e-02	8.000138e-02	3.742370e-01
2022-10-07	04:00:00	2459859.666667	193.565	3.14	5.414257e-08	4.168544e-09	2.057549e-10	8.238738e-12	1.134682e-02	2.370683e-02	7.964665e-02	3.733883e-01
2022-10-07	05:00:00	2459859.708333	193.607	3.14	5.370235e-08	4.141562e-09	2.048600e-10	8.220633e-12	1.125456e-02	2.355339e-02	7.930025e-02	3.725678e-01
2022-10-07	06:00:00	2459859.750000	193.648	3.13	5.327038e-08	4.115127e-09	2.039864e-10	8.203140e-12	1.116404e-02	2.340305e-02	7.896207e-02	3.717750e-01
2022-10-07	07:00:00	2459859.791667	193.689	3.12	5.284655e-08	4.089231e-09	2.031337e-10	8.186253e-12	1.107521e-02	2.325578e-02	7.863201e-02	3.710096e-01
2022-10-07	08:00:00	2459859.833333	193.730	3.12	5.243074e-08	4.063868e-09	2.023017e-10	8.169963e-12	1.098807e-02	2.311153e-02	7.830996e-02	3.702714e-01
2022-10-07	09:00:00	2459859.875000	193.771	3.11	5.202287e-08	4.039030e-09	2.014903e-10	8.154266e-12	1.090259e-02	2.297028e-02	7.799584e-02	3.695600e-01
2022-10-07	10:00:00	2459859.916667	193.812	3.11	5.162286e-08	4.014714e-09	2.006991e-10	8.139158e-12	1.081876e-02	2.283200e-02	7.768959e-02	3.688753e-01
2022-10-07	11:00:00	2459859.958333	193.853	3.10	5.123068e-08	3.990919e-09	1.999283e-10	8.124641e-12	1.073657e-02	2.269667e-02	7.739122e-02	3.682173e-01
2022-10-07	12:00:00	2459860.000000	193.894	3.09	5.084641e-08	3.967651e-09	1.991781e-10	8.110723e-12	1.065604e-02	2.256434e-02	7.710083e-02	3.675866e-01
2022-10-07	13:00:00	2459860.041667	193.935	3.09	5.047026e-08	3.944926e-09	1.984494e-10	8.097433e-12	1.057721e-02	2.243510e-02	7.681872e-02	3.669842e-01
2022-10-07	14:00:00	2459860.083333	193.976	3.09	5.010282e-08	3.922787e-09	1.977439e-10	8.084829e-12	1.050020e-02	2.230920e-02	7.654562e-02	3.664130e-01
2022-10-07	15:00:00	2459860.125000	194.017	3.08	4.974531e-08	3.901324e-09	1.970655e-10	8.073039e-12	1.042528e-02	2.218714e-02	7.628305e-02	3.658787e-01
2022-10-07	16:00:00	2459860.166667	194.058	3.08	4.940030e-08	3.880725e-09	1.964225e-10	8.062320e-12	1.035297e-02	2.206999e-02	7.603413e-02	3.653929e-01
2022-10-07	17:00:00	2459860.208333	194.100	3.07	4.907296e-08	3.861364e-09	1.958309e-10	8.053189e-12	1.028437e-02	2.195988e-02	7.580512e-02	3.649791e-01
2022-10-07	18:00:00	2459860.250000	194.141	3.07	4.877363e-08	3.843994e-09	1.953231e-10	8.046678e-12	1.022164e-02	2.186109e-02	7.560857e-02	3.646840e-01
2022-10-07	19:00:00	2459860.291667	194.182	3.07	4.852290e-08	3.830108e-09	1.949636e-10	8.044837e-12	1.016909e-02	2.178212e-02	7.546939e-02	3.646005e-01
2022-10-07	20:00:00	2459860.333333	194.223	3.07	4.836170e-08	3.822675e-09	1.948800e-10	8.051733e-12	1.013531e-02	2.173985e-02	7.543704e-02	3.649131e-01
2022-10-07	21:00:00	2459860.375000	194.264	3.07	4.837116e-08	3.827582e-09	1.953258e-10	8.075434e-12	1.013729e-02	2.176776e-02	7.560961e-02	3.659872e-01
2022-10-07	22:00:00	2459860.416667	194.305	3.09	4.871215e-08	3.856500e-09	1.968033e-10	8.131929e-12	1.020875e-02	2.193222e-02	7.618154e-02	3.685476e-01
2022-10-07	23:00:00	2459860.458333	194.346	3.11	4.970351e-08	3.932556e-09	2.003079e-10	8.252903e-12	1.041652e-02	2.236476e-02	7.753815e-02	3.740303e-01
2022-10-08	00:00:00	2459860.500000	194.387	3.16	5.197705e-08	4.101583e-09	2.078122e-10	8.501143e-12	1.089299e-02	2.332603e-02	8.044302e-02	3.852808e-01
2022-10-08	01:00:00	2459860.541667	194.428	3.27	5.678475e-08	4.454399e-09	2.232247e-10	9.001060e-12	1.190055e-02	2.533252e-02	8.640914e-02	4.079376e-01
2022-10-08	02:00:00	2459860.583333	194.469	3.48	6.660737e-08	5.170956e-09	2.542904e-10	9.999171e-12	1.395911e-02	2.940763e-02	9.843451e-02	4.531730e-01
2022-10-08	03:00:00	2459860.625000	194.511	3.89	8.636051e-08	6.607828e-09	3.163555e-10	1.198394e-11	1.809883e-02	3.757924e-02	1.224596e-01	5.431251e-01
2022-10-08	04:00:00	2459860.666667	194.552	4.72	1.257845e-07	9.471568e-09	4.398284e-10	1.592328e-11	2.636103e-02	5.386555e-02	1.702553e-01	7.216598e-01
2022-10-08	05:00:00	2459860.708333	194.593	5.78	1.765257e-07	1.315622e-08	5.986301e-10	2.098707e-11	3.699502e-02	7.482044e-02	2.317266e-01	9.511565e-01
2022-10-08	06:00:00	2459860.750000	194.634	4.42	1.112885e-07	8.427867e-09	3.953526e-10	1.452596e-11	2.332306e-02	4.792994e-02	1.530390e-01	6.583317e-01
2022-10-08	07:00:00	2459860.791667	194.675	3.74	7.823791e-08	6.034272e-09	2.925567e-10	1.126310e-11	1.639656e-02	3.431738e-02	1.132472e-01	5.104557e-01
2022-10-08	08:00:00	2459860.833333	194.716	3.40	6.143459e-08	4.819206e-09	2.404808e-10	9.614618e-12	1.287503e-02	2.740720e-02	9.308887e-02	4.357447e-01
2022-10-08	09:00:00	2459860.875000	194.757	3.23	5.283380e-08	4.199111e-09	2.140099e-10	8.781101e-12	1.107254e-02	2.388067e-02	8.284212e-02	3.979688e-01
2022-10-08	10:00:00	2459860.916667	194.798	3.14	4.837537e-08	3.879468e-09	2.004685e-10	8.359094e-12	1.013817e-02	2.206284e-02	7.760032e-02	3.788430e-01
2022-10-08	11:00:00	2459860.958333	194.839	3.10	4.601012e-08	3.711632e-09	1.934593e-10	8.144974e-12	9.642481e-03	2.110834e-02	7.488709e-02	3.691388e-01
2022-10-08	12:00:00	2459861.000000	194.881	3.07	4.470385e-08	3.620584e-09	1.897536e-10	8.035973e-12	9.368722e-03	2.059055e-02	7.345265e-02	3.641988e-01
2022-10-08	13:00:00	2459861.041667	194.922	3.06	4.393458e-08	3.568460e-09	1.877220e-10	7.980225e-12	9.207504e-03	2.029411e-02	7.266621e-02	3.616723e-01
2022-10-08	14:00:00	2459861.083333	194.963	3.06	4.343886e-08	3.536151e-09	1.865419e-10	7.951554e-12	9.103615e-03	2.011037e-02	7.220942e-02	3.603729e-01
2022-10-08	15:00:00	2459861.125000	195.004	3.06	4.308370e-08	3.514009e-09	1.857983e-10	7.936746e-12	9.029182e-03	1.998445e-02	7.192156e-02	3.597018e-01
2022-10-08	16:00:00	2459861.166667	195.045	3.06	4.280195e-08	3.497165e-09	1.852815e-10	7.929132e-12	8.970134e-03	1.988865e-02	7.172152e-02	3.593567e-01
2022-10-08	17:00:00	2459861.208333	195.086	3.06	4.255968e-08	3.483159e-09	1.848858e-10	7.925343e-12	8.919362e-03	1.980900e-02	7.156833e-02	3.591850e-01
2022-10-08	18:00:00	2459861.250000	195.127	3.06	4.233976e-08	3.470747e-09	1.845576e-10	7.923678e-12	8.873273e-03	1.973841e-02	7.144128e-02	3.591095e-01
2022-10-08	19:00:00	2459861.291667	195.168	3.07	4.213350e-08	3.459299e-09	1.842698e-10	7.923276e-12	8.830045e-03	1.967331e-02	7.132989e-02	3.590913e-01
2022-10-08	20:00:00	2459861.333333	195.209	3.07	4.193647e-08	3.448497e-09	1.840088e-10	7.923700e-12	8.788754e-03	1.961187e-02	7.122885e-02	3.591105e-01
2022-10-08	21:00:00	2459861.375000	195.251	3.07	4.174643e-08	3.438176e-09	1.837675e-10	7.924729e-12	8.748926e-03	1.955317e-02	7.113544e-02	3.591571e-01
2022-10-08	22:00:00	2459861.416667	195.292	3.08	4.156220e-08	3.428252e-09	1.835423e-10	7.926249e-12	8.710317e-03	1.949674e-02	7.104828e-02	3.592260e-01
2022-10-08	23:00:00	2459861.458333	195.333	3.08	4.138316e-08	3.418681e-09	1.833313e-10	7.928199e-12	8.672795e-03	1.944231e-02	7.096661e-02	3.593144e-01
2022-10-09	00:00:00	2459861.500000	195.374	3.08	4.120897e-08	3.409439e-09	1.831336e-10	7.930548e-12	8.636289e-03	1.938975e-02	7.089006e-02	3.594208e-01

2022-10-09	01:00:00	2459861.541667	195.415	3.09	4.103942e-08	3.400511e-09	1.829484e-10	7.933278e-12	8.600757e-03	1.933897e-02	7.081839e-02	3.595446e-01
2022-10-09	02:00:00	2459861.583333	195.456	3.09	4.087439e-08	3.391888e-09	1.827756e-10	7.936379e-12	8.566171e-03	1.928993e-02	7.075147e-02	3.596851e-01
2022-10-09	03:00:00	2459861.625000	195.497	3.10	4.071379e-08	3.383564e-09	1.826147e-10	7.939844e-12	8.532512e-03	1.924259e-02	7.068919e-02	3.598421e-01
2022-10-09	04:00:00	2459861.666667	195.538	3.10	4.055753e-08	3.375534e-09	1.824656e-10	7.943666e-12	8.499765e-03	1.919693e-02	7.063149e-02	3.600154e-01
2022-10-09	05:00:00	2459861.708333	195.580	3.11	4.040555e-08	3.367795e-09	1.823282e-10	7.947842e-12	8.467915e-03	1.915291e-02	7.057829e-02	3.602046e-01
2022-10-09	06:00:00	2459861.750000	195.621	3.11	4.025780e-08	3.360341e-09	1.822023e-10	7.952367e-12	8.436950e-03	1.911052e-02	7.052956e-02	3.604097e-01
2022-10-09	07:00:00	2459861.791667	195.662	3.12	4.011422e-08	3.353169e-09	1.820878e-10	7.957239e-12	8.406859e-03	1.906974e-02	7.048523e-02	3.606305e-01
2022-10-09	08:00:00	2459861.833333	195.703	3.12	3.997475e-08	3.346277e-09	1.819845e-10	7.962454e-12	8.377630e-03	1.903054e-02	7.044525e-02	3.608668e-01
2022-10-09	09:00:00	2459861.875000	195.744	3.13	3.983934e-08	3.339660e-09	1.818923e-10	7.968008e-12	8.349253e-03	1.899291e-02	7.040958e-02	3.611186e-01
2022-10-09	10:00:00	2459861.916667	195.785	3.14	3.970795e-08	3.333316e-09	1.818112e-10	7.973899e-12	8.321716e-03	1.895683e-02	7.037818e-02	3.613856e-01
2022-10-09	11:00:00	2459861.958333	195.826	3.14	3.958052e-08	3.327240e-09	1.817410e-10	7.980123e-12	8.295009e-03	1.892228e-02	7.035099e-02	3.616676e-01
2022-10-09	12:00:00	2459862.000000	195.867	3.15	3.945699e-08	3.321431e-09	1.816815e-10	7.986678e-12	8.269122e-03	1.888924e-02	7.032798e-02	3.619647e-01
2022-10-09	13:00:00	2459862.041667	195.909	3.16	3.933734e-08	3.315885e-09	1.816327e-10	7.993561e-12	8.244046e-03	1.885770e-02	7.030910e-02	3.622767e-01
2022-10-09	14:00:00	2459862.083333	195.950	3.16	3.922150e-08	3.310599e-09	1.815945e-10	8.000768e-12	8.219769e-03	1.882764e-02	7.029430e-02	3.626033e-01
2022-10-09	15:00:00	2459862.125000	195.991	3.17	3.910943e-08	3.305570e-09	1.815668e-10	8.008298e-12	8.196282e-03	1.879903e-02	7.028355e-02	3.629446e-01
2022-10-09	16:00:00	2459862.166667	196.032	3.18	3.900109e-08	3.300795e-09	1.815493e-10	8.016147e-12	8.173577e-03	1.877188e-02	7.027681e-02	3.633003e-01
2022-10-09	17:00:00	2459862.208333	196.073	3.19	3.889643e-08	3.296271e-09	1.815422e-10	8.024313e-12	8.151642e-03	1.874615e-02	7.027403e-02	3.636704e-01
2022-10-09	18:00:00	2459862.250000	196.114	3.19	3.879540e-08	3.291997e-09	1.815451e-10	8.032793e-12	8.130471e-03	1.872184e-02	7.027518e-02	3.640547e-01
2022-10-09	19:00:00	2459862.291667	196.155	3.20	3.869797e-08	3.287968e-09	1.815582e-10	8.041584e-12	8.110052e-03	1.869893e-02	7.028022e-02	3.644531e-01
2022-10-09	20:00:00	2459862.333333	196.197	3.21	3.860410e-08	3.284182e-09	1.815811e-10	8.050685e-12	8.090378e-03	1.867740e-02	7.028912e-02	3.648656e-01
2022-10-09	21:00:00	2459862.375000	196.238	3.22	3.851373e-08	3.280637e-09	1.816140e-10	8.060093e-12	8.071440e-03	1.865724e-02	7.030183e-02	3.652919e-01
2022-10-09	22:00:00	2459862.416667	196.279	3.23	3.842684e-08	3.277329e-09	1.816566e-10	8.069805e-12	8.053229e-03	1.863843e-02	7.031832e-02	3.657321e-01
2022-10-09	23:00:00	2459862.458333	196.320	3.24	3.834338e-08	3.274258e-09	1.817088e-10	8.079819e-12	8.035738e-03	1.862096e-02	7.033855e-02	3.661860e-01
2022-10-10	00:00:00	2459862.500000	196.361	3.24	3.826330e-08	3.271419e-09	1.817707e-10	8.090133e-12	8.018957e-03	1.860482e-02	7.036250e-02	3.666534e-01
2022-10-10	01:00:00	2459862.541667	196.402	3.25	3.818659e-08	3.268811e-09	1.818421e-10	8.100745e-12	8.002879e-03	1.858999e-02	7.039012e-02	3.671344e-01
2022-10-10	02:00:00	2459862.583333	196.443	3.26	3.811319e-08	3.266432e-09	1.819229e-10	8.111653e-12	7.987497e-03	1.857645e-02	7.042140e-02	3.676287e-01
2022-10-10	03:00:00	2459862.625000	196.485	3.27	3.804307e-08	3.264278e-09	1.820130e-10	8.122855e-12	7.972801e-03	1.856421e-02	7.045628e-02	3.681364e-01
2022-10-10	04:00:00	2459862.666667	196.526	3.28	3.797619e-08	3.262348e-09	1.821124e-10	8.134348e-12	7.958786e-03	1.855323e-02	7.049475e-02	3.686573e-01
2022-10-10	05:00:00	2459862.708333	196.567	3.29	3.791252e-08	3.260640e-09	1.822209e-10	8.146131e-12	7.945443e-03	1.854352e-02	7.053677e-02	3.691913e-01
2022-10-10	06:00:00	2459862.750000	196.608	3.30	3.785203e-08	3.259151e-09	1.823386e-10	8.158202e-12	7.932765e-03	1.853505e-02	7.058231e-02	3.697383e-01
2022-10-10	07:00:00	2459862.791667	196.649	3.31	3.779467e-08	3.257880e-09	1.824652e-10	8.170559e-12	7.920745e-03	1.852782e-02	7.063135e-02	3.702984e-01
2022-10-10	08:00:00	2459862.833333	196.690	3.33	3.774043e-08	3.256823e-09	1.826009e-10	8.183200e-12	7.909376e-03	1.852181e-02	7.068385e-02	3.708713e-01
2022-10-10	09:00:00	2459862.875000	196.731	3.34	3.768925e-08	3.255980e-09	1.827454e-10	8.196123e-12	7.898652e-03	1.851701e-02	7.073979e-02	3.714570e-01
2022-10-10	10:00:00	2459862.916667	196.773	3.35	3.764112e-08	3.255348e-09	1.828987e-10	8.209328e-12	7.888565e-03	1.851342e-02	7.079915e-02	3.720554e-01
2022-10-10	11:00:00	2459862.958333	196.814	3.36	3.759601e-08	3.254925e-09	1.830608e-10	8.222811e-12	7.879109e-03	1.851101e-02	7.086188e-02	3.726665e-01
2022-10-10	12:00:00	2459863.000000	196.855	3.37	3.755387e-08	3.254710e-09	1.832315e-10	8.236573e-12	7.870278e-03	1.850979e-02	7.092798e-02	3.732902e-01
2022-10-10	13:00:00	2459863.041667	196.896	3.38	3.751468e-08	3.254699e-09	1.834109e-10	8.250610e-12	7.862066e-03	1.850973e-02	7.099741e-02	3.739264e-01
2022-10-10	14:00:00	2459863.083333	196.937	3.40	3.747842e-08	3.254893e-09	1.835988e-10	8.264922e-12	7.854466e-03	1.851083e-02	7.107016e-02	3.745750e-01
2022-10-10	15:00:00	2459863.125000	196.978	3.41	3.744504e-08	3.255289e-09	1.837952e-10	8.279507e-12	7.847472e-03	1.851308e-02	7.114619e-02	3.752360e-01
2022-10-10	16:00:00	2459863.166667	197.020	3.42	3.741454e-08	3.255884e-09	1.840001e-10	8.294364e-12	7.841079e-03	1.851647e-02	7.122548e-02	3.759094e-01
2022-10-10	17:00:00	2459863.208333	197.061	3.43	3.738687e-08	3.256679e-09	1.842133e-10	8.309492e-12	7.835280e-03	1.852099e-02	7.130802e-02	3.765950e-01
2022-10-10	18:00:00	2459863.250000	197.102	3.45	3.736201e-08	3.257670e-09	1.844348e-10	8.324888e-12	7.830070e-03	1.852662e-02	7.139378e-02	3.772928e-01
2022-10-10	19:00:00	2459863.291667	197.143	3.46	3.733994e-08	3.258856e-09	1.846647e-10	8.340553e-12	7.825444e-03	1.853337e-02	7.148273e-02	3.780027e-01
2022-10-10	20:00:00	2459863.333333	197.184	3.47	3.732062e-08	3.260236e-09	1.849027e-10	8.356485e-12	7.821396e-03	1.854122e-02	7.157487e-02	3.787247e-01
2022-10-10	21:00:00	2459863.375000	197.225	3.49	3.730404e-08	3.261809e-09	1.851488e-10	8.372682e-12	7.817922e-03	1.855016e-02	7.167016e-02	3.794588e-01
2022-10-10	22:00:00	2459863.416667	197.267	3.50	3.729017e-08	3.263572e-09	1.854031e-10	8.389143e-12	7.815015e-03	1.856019e-02	7.176859e-02	3.802049e-01
2022-10-10	23:00:00	2459863.458333	197.308	3.51	3.727899e-08	3.265524e-09	1.856655e-10	8.405868e-12	7.812670e-03	1.857129e-02	7.187015e-02	3.809629e-01
2022-10-11	00:00:00	2459863.500000	197.349	3.53	3.727046e-08	3.267664e-09	1.859358e-10	8.422856e-12	7.810884e-03	1.858346e-02	7.197480e-02	3.817327e-01
2022-10-11	01:00:00	2459863.541667	197.390	3.54	3.726458e-08	3.269990e-09	1.862142e-10	8.440105e-12	7.809651e-03	1.859669e-02	7.208254e-02	3.825145e-01
2022-10-11	02:00:00	2459863.583333	197.431	3.56	3.726131e-08	3.272502e-09	1.865004e-10	8.457614e-12	7.808967e-03	1.861098e-02	7.219336e-02	3.833080e-01
2022-10-11	03:00:00	2459863.625000	197.472	3.57	3.726064e-08	3.275198e-09	1.867946e-10	8.475383e-12	7.808827e-03	1.862631e-02	7.230722e-02	3.841134e-01
2022-10-11	04:00:00	2459863.666667	197.514	3.59	3.726255e-08	3.278076e-09	1.870966e-10	8.493411e-12	7.809226e-03	1.864267e-02	7.242412e-02	3.849304e-01
2022-10-11	05:00:00	2459863.708333	197.555	3.60	3.726701e-08	3.281135e-09	1.874064e-10	8.511697e-12	7.810160e-03	1.866007e-02	7.254404e-02	3.857591e-01
2022-10-11	06:00:00	2459863.750000	197.596	3.62	3.727400e-08	3.284375e-09	1.877239e-10	8.530241e-12	7.811626e-03	1.867850e-02	7.266696e-02	3.865996e-01
2022-10-11	07:00:00	2459863.791667	197.637	3.63	3.728351e-08	3.287793e-09	1.880492e-10	8.549041e-12	7.813618e-03	1.869794e-02	7.279288e-02	3.874516e-01
2022-10-11	08:00:00	2459863.833333	197.678	3.65	3.729551e-08	3.291390e-09	1.883822e-10	8.568097e-12	7.816134e-03	1.871839e-02	7.292178e-02	3.883152e-01
2022-10-11	09:00:00	2459863.875000	197.719	3.67	3.730999e-08	3.295163e-09	1.887229e-10	8.587408e-12	7.819168e-03	1.873985e-02	7.305365e-02	3.891904e-01
2022-10-11	10:00:00	2459863.916667	197.761	3.68	3.732693e-08	3.299112e-09	1.890712e-10	8.606974e-12	7.822718e-03	1.876231e-02	7.318846e-02	3.900772e-01
2022-10-11	11:00:00	2459863.958333	197.802	3.70	3.734631e-08	3.303235e-09	1.894270e-10	8.626794e-12	7.826779e-03	1.878576e-02	7.332622e-02	3.909755e-01
2022-10-11	12:00:00	2459864.000000	197.843	3.72	3.736811e-08	3.307533e-09	1.897905e-10	8.646868e-12	7.831348e-03	1.881020e-02	7.346691e-02	3.918852e-01
2022-10-11	13:00:00	2459864.041667	197.884	3.73	3.739232e-08	3.312003e-09	1.901615e-10	8.667195e-12	7.836422e-03	1.883562e-02	7.361052e-02	3.928065e-01
2022-10-11	14:00:00	2459864.083333	197.925	3.75	3.741892e-08	3.316645e-09	1.905400e-10	8.687775e-12	7.841997e-03	1.886202e-02	7.375703e-02	3.937392e-01
2022-10-11	15:00:00	2459864.125000	197.967	3.77	3.744790e-08	3.321458e-09	1.909259e-10	8.708607e-12	7.848070e-03	1.888939e-02	7.390645e-02	3.946833e-01
2022-10-11	16:00:00	2459864.166667	198.008	3.79	3.747924e-08	3.326441e-09	1.913194e-10	8.729692e-12	7.854637e-03	1.891773e-02	7.405875e-02	3.956389e-01
2022-10-11	17:00:00	2459864.208333	198.049	3.81	3.751292e-08	3.331594e-09	1.917203e-10	8.751028e-12	7.861697e-03	1.894704e-02	7.421393e-02	3.966059e-01
2022-10-11	18:00:00	2459864.250000	198.090	3.82	3.754893e-08	3.336915e-09	1.921286e-10	8.772615e-12	7.869244e-03	1.897730e-02	7.437199e-02	3.975842e-01
2022-10-11	19:00:00	2459864.291667	198.131	3.84	3.758727e-08	3.342404e-09	1.925443e-10	8.794454e-12	7.877278e-03	1.900851e-02	7.453290e-02	3.985740e-01
2022-10-11	20:00:00	2459864.333333	198.173	3.86	3.762790e-08	3.348060e-09	1.929674e-10	8.816544e-12	7.885794e-03	1.904068e-02	7.469668e-02	3.995751e-01
2022-10-11	21:00:00	2459864.375000	198.214	3.88	3.767083e-08	3.353882e-09	1.933978e-10	8.838885e-12	7.894791e-03	1.907379e-02	7.486330e-02	4.005877e-01
2022-10-11	22:00:00	2459864.416667	198.255	3.90	3.771604e-08	3.359869e-09	1.938356e-10	8.861477e-12	7.904266e-03	1.910784e-02	7.503277e-02	4.016115e-01
2022-10-11	23:00:00	2459864.458333	198.296	3.92	3.776352e-08	3.366022e-09	1.942807e-10	8.884320e-12	7.914215e-03	1.914283e-02	7.520507e-02	4.026468e-01
2022-10-12	00:00:00	2459864.500000	198.337	3.94	3.781325e-08	3.372339e-09	1.947332e-10	8.907413e-12	7.924637e-03	1.917876e-02	7.538021e-02	4.036934e-01
2022-10-12	01:00:00	2459864.541667	198.378	3.96	3.786522e-08	3.378820e-09	1.951929e-10	8.930757e-12	7.935530e-03	1.921562e-02	7.555817e-02	4.047514e-01
2022-10-12	02:00:00	2459864.583333	198.420	3.98	3.791943e-08	3.385465e-09	1.956599e-10	8.954352e-12	7.946891e-03	1.925340e-02	7.573895e-02	4.058207e-01
2022-10-12	03:00:00	2459864.625000	198.461	4.00	3.797586e-08	3.392272e-09	1.961342e-10	8.978198e-12	7.958717e-03	1.929212e-02	7.592255e-02	4.069014e-01
2022-10-12	04:00:00	2459864.666667	198.502	4.02	3.803451e-08	3.399241e-09	1.966158e-10	9.002295e-12	7.971008e-03	1.933175e-02	7.610896e-02	4.079935e-01
2022-10-12	05:00:00	2459864.708333	198.543	4.04	3.809536e-08	3.406373e-09	1.971046e-10	9.026643e-12	7.983760e-03	1.937231e-02	7.629819e-02	4.090970e-01
2022-10-12	06:00:00	2459864.750000	198.584	4.06	3.815840e-08	3.413665e-09	1.976007e-10	9.051242e-12	7.996973e-03	1.941378e-02	7.649022e-02	4.102119e-01
2022-10-12	07:00:00	2459864.791667	198.626	4.09	3.822363e-08	3.421119e-09	1.981041e-10	9.076093e-12	8.010643e-03	1.945617e-02	7.668506e-02	4.113381e-01
2022-10-12	08:00:00	2459864.833333	198.667	4.11	3.829104e-08	3.428733e-09	1.986146e-10	9.101195e-12	8.024770e-03	1.949947e-02	7.688270e-02	4.124758e-01
2022-10-12	09:00:00	2459864.875000	198.708	4.13	3.836062e-08	3.436507e-09	1.991325e-10	9.126550e-12	8.039352e-03	1.954369e-02	7.708315e-02	4.136249e-01
2022-10-12	10:00:00	2459864.916667	198.749	4.15	3.843236e-08	3.444442e-09	1.996575e-10	9.152157e-12	8.054387e-03	1.958881e-02	7.728639e-02	4.147855e-01
2022-10-12	11:00:00	2459864.958333	198.790	4.18	3.850626e-08	3.452536e-09	2.001898e-10	9.178017e-12	8.069874e-03	1.963484e-02	7.749244e-02	4.159575e-01
2022-10-12	12:00:00	2459865.000000	198.832	4.20	3.858231e-08	3.460789e-09	2.007293e-10	9.204131e-12	8.085811e-03	1.968178e-02	7.770129e-02	4.171410e-01
2022-10-12	13:00:00	2459865.041667	198.873	4.22	3.866050e-08	3.469202e-09	2.012761e-10	9.230498e-12	8.102198e-03	1.972962e-02	7.791294e-02	4.183359e-01
2022-10-12	14:00:00	2459865.083333	198.914	4.25	3.874082e-08	3.477773e-09	2.018301e-10	9.257119e-12	8.119032e-03	1.977837e-02	7.812739e-02	4.195424e-01
2022-10-12	15:00:00	2459865.125000	198.955	4.27	3.882328e-08	3.486503e-09	2.023914e-10	9.283995e-12	8.136313e-03	1.982802e-02	7.834465e-02	4.207605e-01
2022-10-12	16:00:00	2459865.166667	198.997	4.29	3.890786e-08	3.495392e-09	2.029599e-10	9.311126e-12	8.154039e-03	1.987857e-02	7.856471e-02	4.219901e-01
2022-10-12	17:00:00	2459865.208333	199.038	4.32	3.899457e-08	3.504439e-09	2.035356e-10	9.338513e-12	8.172210e-03	1.993002e-02	7.878758e-02	4.232313e-01
2022-10-12	18:00:00	2459865.250000	199.079	4.34	3.908329e-08	3.513645e-09	2.041186e-10	9.366156e-12	8.190825e-03	1.998237e-02	7.901326e-02	4.244841e-01
2022-10-12	19:00:00	2459865.291667	199.120	4.37	3.917432e-08	3.523009e-09	2.047089e-10	9.394056e-12	8.209882e-03	2.003563e-02	7.924175e-02	4.257486e-01
2022-10-12	20:00:00	2459865.333333	199.161	4.39	3.926737e-08	3.532531e-09	2.053064e-10	9.422215e-12	8.229382e-03	2.008978e-02	7.947306e-02	4.270248e-01
2022-10-12	21:00:00	2459865.375000	199.203	4.42	3.936252e-08	3.542211e-09	2.059113e-10	9.450632e-12	8.249323e-03	2.014483e-02	7.970719e-02	4.283126e-01
2022-10-12	22:00:00	2459865.416667	199.244	4.44	3.945977e-08	3.552050e-09	2.065234e-10	9.479308e-12	8.269705e-03	2.020079e-02	7.994414e-02	4.296123e-01
2022-10-12	23:00:00	2459865.458333	199.285	4.47	3.955913e-08	3.562046e-09	2.071429e-10	9.508244e-12	8.290527e-03	2.025764e-02	8.018393e-02	4.309237e-01
2022-10-13	00:00:00	2459865.500000	199.326	4.50	3.966058e-08	3.572201e-09	2.077696e-10	9.537441e-12	8.311789e-03	2.031539e-02	8.042655e-02	4.322469e-01
2022-10-13	01:00:00	2459865.541667	199.367	4.52	3.976413e-08	3.582515e-09	2.084037e-10	9.566900e-12	8.333490e-03	2.037404e-02	8.067201e-02	4.335820e-01
2022-10-13	02:00:00	2459865.583333	199.409	4.55	3.986978e-08	3.592986e-09	2.090452e-10	9.596622e-12	8.355631e-03	2.043360e-02	8.092031e-02	4.349291e-01
2022-10-13	03:00:00	2459865.625000	199.450	4.58	3.997752e-08	3.603617e-09	2.096940e-10	9.626607e-12	8.378210e-03	2.049405e-02	8.117147e-02	4.362880e-01
2022-10-13	04:00:00	2459865.666667	199.491	4.61	4.008735e-08	3.614406e-09	2.103502e-10	9.656857e-12	8.401228e-03	2.055541e-02	8.142549e-02	4.376590e-01
2022-10-13	05:00:00	2459865.708333	199.532	4.63	4.019928e-08	3.625354e-09	2.110139e-10	9.687373e-12	8.424685e-03	2.061767e-02	8.168237e-02	4.390420e-01
2022-10-13	06:00:00	2459865.750000	199.574	4.66	4.031330e-08	3.636461e-09	2.116849e-10	9.718155e-12	8.448580e-03	2.068084e-02	8.194213e-02	4.404371e-01
2022-10-13	07:00:00	2459865.791667	199.615	4.69	4.042941e-08	3.647727e-09	2.123634e-10	9.749205e-12	8.472914e-03	2.074491e-02	8.220477e-02	4.418443e-01
2022-10-13	08:00:00	2459865.833333	199.656	4.72	4.054762e-08	3.659153e-09	2.130494e-10	9.780524e-12	8.497687e-03	2.080989e-02	8.247031e-02	4.432637e-01
2022-10-13	09:00:00	2459865.875000	199.697	4.75	4.066792e-08	3.670739e-09	2.137428e-10	9.812113e-12	8.522899e-03	2.087578e-02	8.273874e-02	4.446954e-01
2022-10-13	10:00:00	2459865.916667	199.739	4.78	4.079032e-08	3.682485e-09	2.144438e-10	9.843973e-12	8.548551e-03	2.094258e-02	8.301008e-02	4.461393e-01
2022-10-13	11:00:00	2459865.958333	199.780	4.81	4.091481e-08	3.694392e-09	2.151523e-10	9.876106e-12	8.574642e-03	2.101030e-02	8.328435e-02	4.475956e-01
2022-10-13	12:00:00	2459866.000000	199.821	4.84	4.104141e-08	3.706460e-09	2.158684e-10	9.908512e-12	8.601173e-03	2.107893e-02	8.356154e-02	4.490643e-01
2022-10-13	13:00:00	2459866.041667	199.862	4.87	4.117011e-08	3.718688e-09	2.165921e-10	9.941194e-12	8.628145e-03	2.114847e-02	8.384167e-02	4.505454e-01
2022-10-13	14:00:00	2459866.083333	199.903	4.90	4.130091e-08	3.731079e-09	2.173234e-10	9.974152e-12	8.655557e-03	2.121894e-02	8.412475e-02	4.520391e-01
2022-10-13	15:00:00	2459866.125000	199.945	4.93	4.143382e-08	3.743631e-09	2.180623e-10	1.000739e-11	8.683412e-03	2.129032e-02	8.441080e-02	4.535454e-01
2022-10-13	16:00:00	2459866.166667	199.986	4.96	4.156885e-08	3.756346e-09	2.188090e-10	1.004090e-11	8.711709e-03	2.136263e-02	8.469982e-02	4.550643e-01
2022-10-13	17:00:00	2459866.208333	200.027	4.99	4.170598e-08	3.769224e-09	2.195633e-10	1.007470e-11	8.740450e-03	2.143587e-02	8.499183e-02	4.565960e-01
2022-10-13	18:00:00	2459866.250000	200.068	5.03	4.184524e-08	3.782265e-09	2.203254e-10	1.010877e-11	8.769635e-03	2.151004e-02	8.528683e-02	4.581404e-01
2022-10-13	19:00:00	2459866.291667	200.110	5.06	4.198662e-08	3.795471e-09	2.210953e-10	1.014314e-11	8.799265e-03	2.158514e-02	8.558485e-02	4.596976e-01
2022-10-13	20:00:00	2459866.333333	200.151	5.09	4.213013e-08	3.808841e-09	2.218730e-10	1.017778e-11	8.829340e-03	2.166118e-02	8.588590e-02	4.612678e-01
2022-10-13	21:00:00	2459866.375000	200.192	5.12	4.227578e-08	3.822376e-09	2.226586e-10	1.021271e-11	8.859863e-03	2.173815e-02	8.618999e-02	4.628510e-01
2022-10-13	22:00:00	2459866.416667	200.233	5.16	4.242356e-08	3.836077e-09	2.234520e-10	1.024793e-11	8.890835e-03	2.181607e-02	8.649713e-02	4.644473e-01
2022-10-13	23:00:00	2459866.458333	200.275	5.19	4.257349e-08	3.849945e-09	2.242534e-10	1.028345e-11	8.922255e-03	2.189494e-02	8.680734e-02	4.660567e-01
2022-10-14	00:00:00	2459866.500000	200.316	5.23	4.272557e-08	3.863979e-09	2.250628e-10	1.031925e-11	8.954127e-03	2.197475e-02	8.712063e-02	4.676793e-01
2022-10-14	01:00:00	2459866.541667	200.357	5.26	4.287980e-08	3.878181e-09	2.258801e-10	1.035534e-11	8.986450e-03	2.205552e-02	8.743703e-02	4.693152e-01
2022-10-14	02:00:00	2459866.583333	200.398	5.30	4.303620e-08	3.892551e-09	2.267055e-10	1.039174e-11	9.019227e-03	2.213724e-02	8.775654e-02	4.709644e-01
2022-10-14	03:00:00	2459866.625000	200.440	5.33	4.319477e-08	3.907091e-09	2.275390e-10	1.042842e-11	9.052459e-03	2.221993e-02	8.807918e-02	4.726272e-01
2022-10-14	04:00:00	2459866.666667	200.481	5.37	4.335552e-08	3.921800e-09	2.283807e-10	1.046541e-11	9.086148e-03	2.230359e-02	8.840498e-02	4.743035e-01
2022-10-14	05:00:00	2459866.708333	200.522	5.40	4.351845e-08	3.936680e-09	2.292305e-10	1.050270e-11	9.120294e-03	2.238821e-02	8.873394e-02	4.759934e-01

2022-10-14	06:00:00	2459866.750000	200.563	5.44	4.368358e-08	3.951732e-09	2.300885e-10	1.054029e-11	9.154901e-03	2.247381e-02	8.906608e-02	4.776970e-01
2022-10-14	07:00:00	2459866.791667	200.605	5.48	4.385091e-08	3.966955e-09	2.309549e-10	1.057818e-11	9.189968e-03	2.256039e-02	8.940143e-02	4.794144e-01
2022-10-14	08:00:00	2459866.833333	200.646	5.52	4.402045e-08	3.982352e-09	2.318295e-10	1.061638e-11	9.225500e-03	2.264795e-02	8.974000e-02	4.811457e-01
2022-10-14	09:00:00	2459866.875000	200.687	5.55	4.419221e-08	3.997923e-09	2.327125e-10	1.065489e-11	9.261496e-03	2.273650e-02	9.008182e-02	4.828910e-01
2022-10-14	10:00:00	2459866.916667	200.728	5.59	4.436620e-08	4.013669e-09	2.336040e-10	1.069371e-11	9.297960e-03	2.282605e-02	9.042689e-02	4.846504e-01
2022-10-14	11:00:00	2459866.958333	200.770	5.63	4.454243e-08	4.029590e-09	2.345039e-10	1.073285e-11	9.334893e-03	2.291659e-02	9.077524e-02	4.864239e-01
2022-10-14	12:00:00	2459867.000000	200.811	5.67	4.472091e-08	4.045688e-09	2.354123e-10	1.077229e-11	9.372298e-03	2.300814e-02	9.112689e-02	4.882117e-01
2022-10-14	13:00:00	2459867.041667	200.852	5.71	4.490165e-08	4.061964e-09	2.363293e-10	1.081206e-11	9.410176e-03	2.310071e-02	9.148187e-02	4.900139e-01
2022-10-14	14:00:00	2459867.083333	200.893	5.75	4.508466e-08	4.078418e-09	2.372550e-10	1.085214e-11	9.448530e-03	2.319428e-02	9.184018e-02	4.918306e-01
2022-10-14	15:00:00	2459867.125000	200.935	5.79	4.526995e-08	4.095052e-09	2.381894e-10	1.089255e-11	9.487362e-03	2.328888e-02	9.220187e-02	4.936618e-01
2022-10-14	16:00:00	2459867.166667	200.976	5.83	4.545754e-08	4.111867e-09	2.391325e-10	1.093328e-11	9.526675e-03	2.338451e-02	9.256693e-02	4.955077e-01
2022-10-14	17:00:00	2459867.208333	201.017	5.87	4.564743e-08	4.128864e-09	2.400844e-10	1.097433e-11	9.566470e-03	2.348117e-02	9.293541e-02	4.973684e-01
2022-10-14	18:00:00	2459867.250000	201.058	5.91	4.583963e-08	4.146043e-09	2.410451e-10	1.101572e-11	9.606751e-03	2.357887e-02	9.330732e-02	4.992439e-01
2022-10-14	19:00:00	2459867.291667	201.100	5.95	4.603416e-08	4.163407e-09	2.420148e-10	1.105743e-11	9.647520e-03	2.367762e-02	9.368269e-02	5.011345e-01
2022-10-14	20:00:00	2459867.333333	201.141	6.00	4.623104e-08	4.180956e-09	2.429935e-10	1.109948e-11	9.688780e-03	2.377742e-02	9.406153e-02	5.030402e-01
2022-10-14	21:00:00	2459867.375000	201.182	6.04	4.643027e-08	4.198691e-09	2.439812e-10	1.114186e-11	9.730533e-03	2.387828e-02	9.444388e-02	5.049611e-01
2022-10-14	22:00:00	2459867.416667	201.224	6.08	4.663187e-08	4.216613e-09	2.449781e-10	1.118459e-11	9.772782e-03	2.398021e-02	9.482975e-02	5.068973e-01
2022-10-14	23:00:00	2459867.458333	201.265	6.13	4.683585e-08	4.234725e-09	2.459841e-10	1.122765e-11	9.815531e-03	2.408321e-02	9.521919e-02	5.088490e-01
2022-10-15	00:00:00	2459867.500000	201.306	6.17	4.704222e-08	4.253026e-09	2.469994e-10	1.127106e-11	9.858782e-03	2.418729e-02	9.561220e-02	5.108163e-01
2022-10-15	01:00:00	2459867.541667	201.347	6.22	4.725101e-08	4.271518e-09	2.480240e-10	1.131481e-11	9.902537e-03	2.429246e-02	9.600881e-02	5.127993e-01
2022-10-15	02:00:00	2459867.583333	201.389	6.26	4.746222e-08	4.290204e-09	2.490580e-10	1.135891e-11	9.946801e-03	2.439872e-02	9.640906e-02	5.147980e-01
2022-10-15	03:00:00	2459867.625000	201.430	6.31	4.767587e-08	4.309083e-09	2.501014e-10	1.140337e-11	9.991577e-03	2.450609e-02	9.681297e-02	5.168128e-01
2022-10-15	04:00:00	2459867.666667	201.471	6.35	4.789197e-08	4.328157e-09	2.511544e-10	1.144818e-11	1.003687e-02	2.461457e-02	9.722057e-02	5.188436e-01
2022-10-15	05:00:00	2459867.708333	201.512	6.40	4.811055e-08	4.347428e-09	2.522170e-10	1.149334e-11	1.008267e-02	2.472416e-02	9.763188e-02	5.208906e-01
2022-10-15	06:00:00	2459867.750000	201.554	6.45	4.833162e-08	4.366897e-09	2.532892e-10	1.153887e-11	1.012900e-02	2.483488e-02	9.804693e-02	5.229539e-01
2022-10-15	07:00:00	2459867.791667	201.595	6.50	4.855518e-08	4.386565e-09	2.543712e-10	1.158476e-11	1.017586e-02	2.494674e-02	9.846576e-02	5.250337e-01
2022-10-15	08:00:00	2459867.833333	201.636	6.54	4.878127e-08	4.406434e-09	2.554630e-10	1.163102e-11	1.022324e-02	2.505974e-02	9.888839e-02	5.271300e-01
2022-10-15	09:00:00	2459867.875000	201.678	6.59	4.900990e-08	4.426506e-09	2.565647e-10	1.167764e-11	1.027115e-02	2.517389e-02	9.931486e-02	5.292432e-01
2022-10-15	10:00:00	2459867.916667	201.719	6.64	4.924108e-08	4.446782e-09	2.576764e-10	1.172464e-11	1.031960e-02	2.528920e-02	9.974518e-02	5.313731e-01
2022-10-15	11:00:00	2459867.958333	201.760	6.69	4.947483e-08	4.467263e-09	2.587981e-10	1.177201e-11	1.036859e-02	2.540567e-02	1.001794e-01	5.335201e-01
2022-10-15	12:00:00	2459868.000000	201.801	6.74	4.971118e-08	4.487951e-09	2.599300e-10	1.181976e-11	1.041812e-02	2.552333e-02	1.006176e-01	5.356843e-01
2022-10-15	13:00:00	2459868.041667	201.843	6.79	4.995014e-08	4.508847e-09	2.610721e-10	1.186790e-11	1.046820e-02	2.564217e-02	1.010597e-01	5.378657e-01
2022-10-15	14:00:00	2459868.083333	201.884	6.85	5.019172e-08	4.529954e-09	2.622245e-10	1.191642e-11	1.051883e-02	2.576220e-02	1.015057e-01	5.400646e-01
2022-10-15	15:00:00	2459868.125000	201.925	6.90	5.043595e-08	4.551273e-09	2.633873e-10	1.196532e-11	1.057002e-02	2.588345e-02	1.019559e-01	5.422810e-01
2022-10-15	16:00:00	2459868.166667	201.967	6.95	5.068285e-08	4.572805e-09	2.645606e-10	1.201462e-11	1.062176e-02	2.600590e-02	1.024100e-01	5.445152e-01
2022-10-15	17:00:00	2459868.208333	202.008	7.00	5.093244e-08	4.594553e-09	2.657445e-10	1.206431e-11	1.067407e-02	2.612958e-02	1.028683e-01	5.467673e-01
2022-10-15	18:00:00	2459868.250000	202.049	7.06	5.118474e-08	4.616517e-09	2.669390e-10	1.211440e-11	1.072694e-02	2.625450e-02	1.033307e-01	5.490375e-01
2022-10-15	19:00:00	2459868.291667	202.090	7.11	5.143977e-08	4.638701e-09	2.681442e-10	1.216489e-11	1.078039e-02	2.638065e-02	1.037972e-01	5.513259e-01
2022-10-15	20:00:00	2459868.333333	202.132	7.17	5.169754e-08	4.661104e-09	2.693603e-10	1.221579e-11	1.083441e-02	2.650807e-02	1.042680e-01	5.536326e-01
2022-10-15	21:00:00	2459868.375000	202.173	7.22	5.195809e-08	4.683731e-09	2.705873e-10	1.226710e-11	1.088902e-02	2.663674e-02	1.047430e-01	5.559578e-01
2022-10-15	22:00:00	2459868.416667	202.214	7.28	5.222143e-08	4.706581e-09	2.718254e-10	1.231882e-11	1.094420e-02	2.676670e-02	1.052222e-01	5.583018e-01
2022-10-15	23:00:00	2459868.458333	202.256	7.33	5.248759e-08	4.729658e-09	2.730746e-10	1.237095e-11	1.099998e-02	2.689793e-02	1.057058e-01	5.606646e-01
2022-10-16	00:00:00	2459868.500000	202.297	7.39	5.275659e-08	4.752962e-09	2.743350e-10	1.242350e-11	1.105636e-02	2.703047e-02	1.061936e-01	5.630464e-01
2022-10-16	01:00:00	2459868.541667	202.338	7.45	5.302844e-08	4.776497e-09	2.756067e-10	1.247648e-11	1.111333e-02	2.716431e-02	1.066859e-01	5.654474e-01
2022-10-16	02:00:00	2459868.583333	202.379	7.51	5.330318e-08	4.800263e-09	2.768898e-10	1.252989e-11	1.117091e-02	2.729947e-02	1.071826e-01	5.678678e-01
2022-10-16	03:00:00	2459868.625000	202.421	7.57	5.358084e-08	4.824263e-09	2.781845e-10	1.258372e-11	1.122910e-02	2.743596e-02	1.076838e-01	5.703078e-01
2022-10-16	04:00:00	2459868.666667	202.462	7.63	5.386142e-08	4.848499e-09	2.794908e-10	1.263800e-11	1.128790e-02	2.757380e-02	1.081894e-01	5.727674e-01
2022-10-16	05:00:00	2459868.708333	202.503	7.69	5.414496e-08	4.872974e-09	2.808088e-10	1.269271e-11	1.134732e-02	2.771298e-02	1.086996e-01	5.752470e-01
2022-10-16	06:00:00	2459868.750000	202.545	7.75	5.443148e-08	4.897688e-09	2.821386e-10	1.274786e-11	1.140737e-02	2.785354e-02	1.092144e-01	5.777466e-01
2022-10-16	07:00:00	2459868.791667	202.586	7.81	5.472102e-08	4.922644e-09	2.834804e-10	1.280346e-11	1.146805e-02	2.799546e-02	1.097338e-01	5.802665e-01
2022-10-16	08:00:00	2459868.833333	202.627	7.87	5.501358e-08	4.947845e-09	2.848342e-10	1.285952e-11	1.152936e-02	2.813878e-02	1.102579e-01	5.828069e-01
2022-10-16	09:00:00	2459868.875000	202.669	7.94	5.530921e-08	4.973293e-09	2.862002e-10	1.291602e-11	1.159132e-02	2.828351e-02	1.107866e-01	5.853679e-01
2022-10-16	10:00:00	2459868.916667	202.710	8.00	5.560792e-08	4.998989e-09	2.875785e-10	1.297299e-11	1.165392e-02	2.842964e-02	1.113201e-01	5.879497e-01
2022-10-16	11:00:00	2459868.958333	202.751	8.06	5.590974e-08	5.024936e-09	2.889692e-10	1.303042e-11	1.171717e-02	2.857721e-02	1.118585e-01	5.905526e-01
2022-10-16	12:00:00	2459869.000000	202.793	8.13	5.621471e-08	5.051136e-09	2.903723e-10	1.308832e-11	1.178109e-02	2.872621e-02	1.124016e-01	5.931767e-01
2022-10-16	13:00:00	2459869.041667	202.834	8.19	5.652284e-08	5.077593e-09	2.917881e-10	1.314670e-11	1.184566e-02	2.887667e-02	1.129497e-01	5.958222e-01
2022-10-16	14:00:00	2459869.083333	202.875	8.26	5.683417e-08	5.104307e-09	2.932166e-10	1.320555e-11	1.191091e-02	2.902859e-02	1.135026e-01	5.984893e-01
2022-10-16	15:00:00	2459869.125000	202.916	8.33	5.714873e-08	5.131281e-09	2.946580e-10	1.326488e-11	1.197683e-02	2.918200e-02	1.140606e-01	6.011783e-01
2022-10-16	16:00:00	2459869.166667	202.958	8.40	5.746654e-08	5.158518e-09	2.961123e-10	1.332470e-11	1.204344e-02	2.933690e-02	1.146236e-01	6.038894e-01
2022-10-16	17:00:00	2459869.208333	202.999	8.46	5.778763e-08	5.186020e-09	2.975798e-10	1.338501e-11	1.211073e-02	2.949330e-02	1.151916e-01	6.066226e-01
2022-10-16	18:00:00	2459869.250000	203.040	8.53	5.811204e-08	5.213790e-09	2.990605e-10	1.344581e-11	1.217872e-02	2.965123e-02	1.157648e-01	6.093784e-01
2022-10-16	19:00:00	2459869.291667	203.082	8.60	5.843979e-08	5.241830e-09	3.005545e-10	1.350711e-11	1.224740e-02	2.981070e-02	1.163431e-01	6.121568e-01
2022-10-16	20:00:00	2459869.333333	203.123	8.68	5.877092e-08	5.270143e-09	3.020620e-10	1.356893e-11	1.231680e-02	2.997172e-02	1.169266e-01	6.149581e-01
2022-10-16	21:00:00	2459869.375000	203.164	8.75	5.910545e-08	5.298731e-09	3.035831e-10	1.363125e-11	1.238691e-02	3.013430e-02	1.175155e-01	6.177825e-01
2022-10-16	22:00:00	2459869.416667	203.206	8.82	5.944342e-08	5.327597e-09	3.051180e-10	1.369408e-11	1.245774e-02	3.029846e-02	1.181096e-01	6.206302e-01
2022-10-16	23:00:00	2459869.458333	203.247	8.89	5.978487e-08	5.356744e-09	3.066667e-10	1.375744e-11	1.252930e-02	3.046422e-02	1.187091e-01	6.235016e-01
2022-10-17	00:00:00	2459869.500000	203.288	8.97	6.012981e-08	5.386174e-09	3.082295e-10	1.382132e-11	1.260159e-02	3.063159e-02	1.193140e-01	6.263967e-01
2022-10-17	01:00:00	2459869.541667	203.330	9.04	6.047829e-08	5.415890e-09	3.098064e-10	1.388573e-11	1.267462e-02	3.080059e-02	1.199244e-01	6.293158e-01
2022-10-17	02:00:00	2459869.583333	203.371	9.12	6.083034e-08	5.445895e-09	3.113976e-10	1.395067e-11	1.274840e-02	3.097123e-02	1.205404e-01	6.322592e-01
2022-10-17	03:00:00	2459869.625000	203.412	9.19	6.118600e-08	5.476191e-09	3.130032e-10	1.401616e-11	1.282294e-02	3.114353e-02	1.211619e-01	6.352271e-01
2022-10-17	04:00:00	2459869.666667	203.454	9.27	6.154529e-08	5.506782e-09	3.146233e-10	1.408219e-11	1.289823e-02	3.131750e-02	1.217891e-01	6.382198e-01
2022-10-17	05:00:00	2459869.708333	203.495	9.35	6.190825e-08	5.537670e-09	3.162582e-10	1.414877e-11	1.297430e-02	3.149316e-02	1.224219e-01	6.412374e-01
2022-10-17	06:00:00	2459869.750000	203.536	9.43	6.227493e-08	5.568858e-09	3.179079e-10	1.421591e-11	1.305115e-02	3.167053e-02	1.230605e-01	6.442803e-01
2022-10-17	07:00:00	2459869.791667	203.578	9.51	6.264534e-08	5.600350e-09	3.195727e-10	1.428362e-11	1.312878e-02	3.184963e-02	1.237049e-01	6.473486e-01
2022-10-17	08:00:00	2459869.833333	203.619	9.59	6.301954e-08	5.632147e-09	3.212526e-10	1.435188e-11	1.320720e-02	3.203046e-02	1.243552e-01	6.504426e-01
2022-10-17	09:00:00	2459869.875000	203.660	9.67	6.339756e-08	5.664254e-09	3.229477e-10	1.442073e-11	1.328642e-02	3.221306e-02	1.250114e-01	6.535627e-01
2022-10-17	10:00:00	2459869.916667	203.702	9.75	6.377943e-08	5.696673e-09	3.246584e-10	1.449015e-11	1.336645e-02	3.239743e-02	1.256736e-01	6.567090e-01
2022-10-17	11:00:00	2459869.958333	203.743	9.83	6.416519e-08	5.729408e-09	3.263847e-10	1.456016e-11	1.344729e-02	3.258359e-02	1.263418e-01	6.598818e-01
2022-10-17	12:00:00	2459870.000000	203.784	9.92	6.455488e-08	5.762461e-09	3.281267e-10	1.463076e-11	1.352896e-02	3.277156e-02	1.270161e-01	6.630813e-01
2022-10-17	13:00:00	2459870.041667	203.826	10.00	6.494854e-08	5.795835e-09	3.298846e-10	1.470195e-11	1.361146e-02	3.296137e-02	1.276966e-01	6.663079e-01
2022-10-17	14:00:00	2459870.083333	203.867	10.09	6.534622e-08	5.829535e-09	3.316587e-10	1.477375e-11	1.369481e-02	3.315302e-02	1.283834e-01	6.695619e-01
2022-10-17	15:00:00	2459870.125000	203.908	10.18	6.574794e-08	5.863562e-09	3.334489e-10	1.484615e-11	1.377900e-02	3.334654e-02	1.290764e-01	6.728434e-01
2022-10-17	16:00:00	2459870.166667	203.950	10.26	6.615375e-08	5.897922e-09	3.352557e-10	1.491917e-11	1.386404e-02	3.354194e-02	1.297757e-01	6.761527e-01
2022-10-17	17:00:00	2459870.208333	203.991	10.35	6.656369e-08	5.932616e-09	3.370789e-10	1.499281e-11	1.394996e-02	3.373925e-02	1.304815e-01	6.794903e-01
2022-10-17	18:00:00	2459870.250000	204.032	10.44	6.697781e-08	5.967648e-09	3.389190e-10	1.506708e-11	1.403674e-02	3.393848e-02	1.311938e-01	6.828562e-01
2022-10-17	19:00:00	2459870.291667	204.074	10.53	6.739614e-08	6.003022e-09	3.407759e-10	1.514199e-11	1.412441e-02	3.413966e-02	1.319126e-01	6.862509e-01
2022-10-17	20:00:00	2459870.333333	204.115	10.62	6.781872e-08	6.038742e-09	3.426500e-10	1.521753e-11	1.421298e-02	3.434280e-02	1.326380e-01	6.896746e-01
2022-10-17	21:00:00	2459870.375000	204.156	10.72	6.824561e-08	6.074810e-09	3.445413e-10	1.529372e-11	1.430244e-02	3.454792e-02	1.333702e-01	6.931275e-01
2022-10-17	22:00:00	2459870.416667	204.198	10.81	6.867684e-08	6.111230e-09	3.464501e-10	1.537056e-11	1.439281e-02	3.475505e-02	1.341090e-01	6.966101e-01
2022-10-17	23:00:00	2459870.458333	204.239	10.91	6.911245e-08	6.148007e-09	3.483765e-10	1.544806e-11	1.448411e-02	3.496420e-02	1.348547e-01	7.001226e-01
2022-10-18	00:00:00	2459870.500000	204.280	11.00	6.955250e-08	6.185142e-09	3.503207e-10	1.552623e-11	1.457633e-02	3.517539e-02	1.356073e-01	7.036654e-01
2022-10-18	01:00:00	2459870.541667	204.322	11.10	6.999703e-08	6.222642e-09	3.522828e-10	1.560508e-11	1.466949e-02	3.538865e-02	1.363669e-01	7.072386e-01
2022-10-18	02:00:00	2459870.583333	204.363	11.20	7.044608e-08	6.260508e-09	3.542632e-10	1.568460e-11	1.476360e-02	3.560400e-02	1.371335e-01	7.108427e-01
2022-10-18	03:00:00	2459870.625000	204.405	11.29	7.089971e-08	6.298745e-09	3.562620e-10	1.576481e-11	1.485867e-02	3.582146e-02	1.379072e-01	7.144779e-01
2022-10-18	04:00:00	2459870.666667	204.446	11.39	7.135795e-08	6.337357e-09	3.582793e-10	1.584572e-11	1.495470e-02	3.604105e-02	1.386880e-01	7.181446e-01
2022-10-18	05:00:00	2459870.708333	204.487	11.50	7.182085e-08	6.376347e-09	3.603153e-10	1.592732e-11	1.505171e-02	3.626279e-02	1.394762e-01	7.218431e-01
2022-10-18	06:00:00	2459870.750000	204.529	11.60	7.228847e-08	6.415720e-09	3.623703e-10	1.600964e-11	1.514972e-02	3.648670e-02	1.402717e-01	7.255738e-01
2022-10-18	07:00:00	2459870.791667	204.570	11.70	7.276086e-08	6.455480e-09	3.644444e-10	1.609267e-11	1.524871e-02	3.671282e-02	1.410746e-01	7.293369e-01
2022-10-18	08:00:00	2459870.833333	204.611	11.81	7.323805e-08	6.495630e-09	3.665379e-10	1.617643e-11	1.534872e-02	3.694116e-02	1.418849e-01	7.331328e-01
2022-10-18	09:00:00	2459870.875000	204.653	11.91	7.372011e-08	6.536175e-09	3.686510e-10	1.626091e-11	1.544975e-02	3.717174e-02	1.427029e-01	7.369618e-01
2022-10-18	10:00:00	2459870.916667	204.694	12.02	7.420708e-08	6.577118e-09	3.707837e-10	1.634614e-11	1.555180e-02	3.740459e-02	1.435285e-01	7.408243e-01
2022-10-18	11:00:00	2459870.958333	204.735	12.12	7.469902e-08	6.618465e-09	3.729365e-10	1.643211e-11	1.565490e-02	3.763973e-02	1.443618e-01	7.447207e-01
2022-10-18	12:00:00	2459871.000000	204.777	12.23	7.519597e-08	6.660219e-09	3.751094e-10	1.651884e-11	1.575905e-02	3.787719e-02	1.452029e-01	7.486512e-01
2022-10-18	13:00:00	2459871.041667	204.818	12.34	7.569800e-08	6.702384e-09	3.773027e-10	1.660633e-11	1.586426e-02	3.811699e-02	1.460519e-01	7.526163e-01
2022-10-18	14:00:00	2459871.083333	204.859	12.46	7.620514e-08	6.744966e-09	3.795166e-10	1.669458e-11	1.597054e-02	3.835915e-02	1.469089e-01	7.566162e-01
2022-10-18	15:00:00	2459871.125000	204.901	12.57	7.671747e-08	6.787968e-09	3.817513e-10	1.678362e-11	1.607791e-02	3.860370e-02	1.477739e-01	7.606515e-01
2022-10-18	16:00:00	2459871.166667	204.942	12.68	7.723502e-08	6.831394e-09	3.840070e-10	1.687344e-11	1.618638e-02	3.885067e-02	1.486471e-01	7.647224e-01
2022-10-18	17:00:00	2459871.208333	204.984	12.80	7.775786e-08	6.875250e-09	3.862840e-10	1.696406e-11	1.629595e-02	3.910008e-02	1.495285e-01	7.688293e-01
2022-10-18	18:00:00	2459871.250000	205.025	12.91	7.828605e-08	6.919539e-09	3.885825e-10	1.705548e-11	1.640665e-02	3.935196e-02	1.504183e-01	7.729725e-01
2022-10-18	19:00:00	2459871.291667	205.066	13.03	7.881963e-08	6.964267e-09	3.909026e-10	1.714771e-11	1.651847e-02	3.960633e-02	1.513164e-01	7.771526e-01
2022-10-18	20:00:00	2459871.333333	205.108	13.15	7.935868e-08	7.009439e-09	3.932448e-10	1.724077e-11	1.663144e-02	3.986323e-02	1.522230e-01	7.813698e-01
2022-10-18	21:00:00	2459871.375000	205.149	13.27	7.990324e-08	7.055058e-09	3.956091e-10	1.733465e-11	1.674556e-02	4.012267e-02	1.531382e-01	7.856246e-01
2022-10-18	22:00:00	2459871.416667	205.190	13.39	8.045337e-08	7.101129e-09	3.979958e-10	1.742936e-11	1.686086e-02	4.038468e-02	1.540621e-01	7.899173e-01
2022-10-18	23:00:00	2459871.458333	205.232	13.51	8.100914e-08	7.147658e-09	4.004051e-10	1.752493e-11	1.697733e-02	4.064929e-02	1.549948e-01	7.942483e-01
2022-10-19	00:00:00	2459871.500000	205.273	13.64	8.157060e-08	7.194650e-09	4.028374e-10	1.762135e-11	1.709500e-02	4.091654e-02	1.559363e-01	7.986182e-01
2022-10-19	01:00:00	2459871.541667	205.315	13.76	8.213782e-08	7.242109e-09	4.052928e-10	1.771863e-11	1.721387e-02	4.118644e-02	1.568867e-01	8.030271e-01
2022-10-19	02:00:00	2459871.583333	205.356	13.89	8.271085e-08	7.290040e-09	4.077716e-10	1.781679e-11	1.733396e-02	4.145903e-02	1.578463e-01	8.074757e-01
2022-10-19	03:00:00	2459871.625000	205.397	14.02	8.328977e-08	7.338449e-09	4.102740e-10	1.791583e-11	1.745529e-02	4.173434e-02	1.588149e-01	8.119642e-01
2022-10-19	04:00:00	2459871.666667	205.439	14.15	8.387462e-08	7.387341e-09	4.128003e-10	1.801576e-11	1.757786e-02	4.201239e-02	1.597929e-01	8.164932e-01
2022-10-19	05:00:00	2459871.708333	205.480	14.28	8.446549e-08	7.436720e-09	4.153507e-10	1.811659e-11	1.770169e-02	4.229321e-02	1.607801e-01	8.210630e-01
2022-10-19	06:00:00	2459871.750000	205.521	14.41	8.506242e-08	7.486592e-09	4.179256e-10	1.821833e-11	1.782679e-02	4.257684e-02	1.617768e-01	8.256742e-01
2022-10-19	07:00:00	2459871.791667	205.563	14.55	8.566550e-08	7.536963e-09	4.205251e-10	1.832100e-11	1.795318e-02	4.286330e-02	1.627831e-01	8.303270e-01
2022-10-19	08:00:00	2459871.833333	205.604	14.68	8.627477e-08	7.587838e-09	4.231496e-10	1.842459e-11	1.808087e-02	4.315263e-02	1.637990e-01	8.350221e-01
2022-10-19	09:00:00	2459871.875000	205.646	14.82	8.689032e-08	7.639222e-09	4.257993e-10	1.852913e-11	1.820987e-02	4.344485e-02	1.648247e-01	8.397597e-01
2022-10-19	10:00:00	2459871.916667	205.687	14.96	8.751221e-08	7.691120e-09	4.284744e-10	1.863461e-11	1.834020e-02	4.374000e-02	1.658602e-01	8.445404e-01

2022-10-19	11:00:00	2459871.958333	205.728	15.10	8.814050e-08	7.743539e-09	4.311753e-10	1.874106e-11	1.847187e-02	4.403811e-02	1.669057e-01	8.493647e-01
2022-10-19	12:00:00	2459872.000000	205.770	15.24	8.877528e-08	7.796484e-09	4.339022e-10	1.884848e-11	1.860490e-02	4.433922e-02	1.679613e-01	8.542330e-01
2022-10-19	13:00:00	2459872.041667	205.811	15.38	8.941660e-08	7.849961e-09	4.366554e-10	1.895688e-11	1.873931e-02	4.464334e-02	1.690271e-01	8.591458e-01
2022-10-19	14:00:00	2459872.083333	205.853	15.53	9.006454e-08	7.903975e-09	4.394353e-10	1.906627e-11	1.887510e-02	4.495053e-02	1.701031e-01	8.641035e-01
2022-10-19	15:00:00	2459872.125000	205.894	15.67	9.071917e-08	7.958533e-09	4.422420e-10	1.917666e-11	1.901229e-02	4.526080e-02	1.711896e-01	8.691067e-01
2022-10-19	16:00:00	2459872.166667	205.935	15.82	9.138056e-08	8.013640e-09	4.450759e-10	1.928807e-11	1.915090e-02	4.557420e-02	1.722866e-01	8.741558e-01
2022-10-19	17:00:00	2459872.208333	205.977	15.97	9.204880e-08	8.069303e-09	4.479372e-10	1.940050e-11	1.929095e-02	4.589076e-02	1.733942e-01	8.792513e-01
2022-10-19	18:00:00	2459872.250000	206.018	16.12	9.272394e-08	8.125527e-09	4.508264e-10	1.951397e-11	1.943244e-02	4.621051e-02	1.745126e-01	8.843937e-01
2022-10-19	19:00:00	2459872.291667	206.060	16.27	9.340608e-08	8.182318e-09	4.537436e-10	1.962848e-11	1.957540e-02	4.653348e-02	1.756418e-01	8.895836e-01
2022-10-19	20:00:00	2459872.333333	206.101	16.43	9.409528e-08	8.239683e-09	4.566892e-10	1.974405e-11	1.971983e-02	4.685972e-02	1.767820e-01	8.948214e-01
2022-10-19	21:00:00	2459872.375000	206.142	16.58	9.479162e-08	8.297628e-09	4.596635e-10	1.986069e-11	1.986577e-02	4.718926e-02	1.779333e-01	9.001076e-01
2022-10-19	22:00:00	2459872.416667	206.184	16.74	9.549519e-08	8.356160e-09	4.626668e-10	1.997841e-11	2.001322e-02	4.752214e-02	1.790959e-01	9.054429e-01
2022-10-19	23:00:00	2459872.458333	206.225	16.90	9.620606e-08	8.415284e-09	4.656994e-10	2.009723e-11	2.016220e-02	4.785838e-02	1.802698e-01	9.108276e-01
2022-10-20	00:00:00	2459872.500000	206.267	17.06	9.692430e-08	8.475008e-09	4.687616e-10	2.021714e-11	2.031272e-02	4.819803e-02	1.814552e-01	9.162624e-01
2022-10-20	01:00:00	2459872.541667	206.308	17.22	9.765001e-08	8.535338e-09	4.718538e-10	2.033818e-11	2.046481e-02	4.854113e-02	1.826522e-01	9.217478e-01
2022-10-20	02:00:00	2459872.583333	206.349	17.39	9.838326e-08	8.596280e-09	4.749763e-10	2.046034e-11	2.061848e-02	4.888772e-02	1.838609e-01	9.272843e-01
2022-10-20	03:00:00	2459872.625000	206.391	17.56	9.912414e-08	8.657841e-09	4.781294e-10	2.058364e-11	2.077375e-02	4.923782e-02	1.850814e-01	9.328725e-01
2022-10-20	04:00:00	2459872.666667	206.432	17.73	9.987273e-08	8.720029e-09	4.813135e-10	2.070810e-11	2.093063e-02	4.959149e-02	1.863140e-01	9.385130e-01
2022-10-20	05:00:00	2459872.708333	206.474	17.90	1.006291e-07	8.782850e-09	4.845289e-10	2.083372e-11	2.108915e-02	4.994876e-02	1.875586e-01	9.442063e-01
2022-10-20	06:00:00	2459872.750000	206.515	18.07	1.013934e-07	8.846311e-09	4.877759e-10	2.096052e-11	2.124932e-02	5.030966e-02	1.888155e-01	9.499530e-01
2022-10-20	07:00:00	2459872.791667	206.556	18.24	1.021656e-07	8.910419e-09	4.910549e-10	2.108851e-11	2.141116e-02	5.067425e-02	1.900848e-01	9.557536e-01
2022-10-20	08:00:00	2459872.833333	206.598	18.42	1.029459e-07	8.975181e-09	4.943663e-10	2.121770e-11	2.157469e-02	5.104256e-02	1.913666e-01	9.616088e-01
2022-10-20	09:00:00	2459872.875000	206.639	18.60	1.037344e-07	9.040605e-09	4.977103e-10	2.134811e-11	2.173993e-02	5.141463e-02	1.926611e-01	9.675192e-01
2022-10-20	10:00:00	2459872.916667	206.681	18.78	1.045311e-07	9.106697e-09	5.010874e-10	2.147976e-11	2.190689e-02	5.179050e-02	1.939683e-01	9.734853e-01
2022-10-20	11:00:00	2459872.958333	206.722	18.96	1.053361e-07	9.173466e-09	5.044979e-10	2.161264e-11	2.207560e-02	5.217022e-02	1.952885e-01	9.795078e-01
2022-10-20	12:00:00	2459873.000000	206.763	19.14	1.061495e-07	9.240918e-09	5.079422e-10	2.174678e-11	2.224607e-02	5.255383e-02	1.966218e-01	9.855872e-01
2022-10-20	13:00:00	2459873.041667	206.805	19.33	1.069715e-07	9.309062e-09	5.114207e-10	2.188220e-11	2.241833e-02	5.294137e-02	1.979683e-01	9.917243e-01
2022-10-20	14:00:00	2459873.083333	206.846	19.52	1.078020e-07	9.377905e-09	5.149337e-10	2.201889e-11	2.259239e-02	5.333288e-02	1.993282e-01	9.979196e-01
2022-10-20	15:00:00	2459873.125000	206.888	19.71	1.086413e-07	9.447454e-09	5.184817e-10	2.215689e-11	2.276828e-02	5.372841e-02	2.007016e-01	1.004174e+00
2022-10-20	16:00:00	2459873.166667	206.929	19.90	1.094893e-07	9.517718e-09	5.220649e-10	2.229620e-11	2.294601e-02	5.412801e-02	2.020886e-01	1.010487e+00
2022-10-20	17:00:00	2459873.208333	206.971	20.10	1.103463e-07	9.588704e-09	5.256838e-10	2.243684e-11	2.312561e-02	5.453171e-02	2.034895e-01	1.016861e+00
2022-10-20	18:00:00	2459873.250000	207.012	20.29	1.112123e-07	9.660421e-09	5.293388e-10	2.257882e-11	2.330709e-02	5.493957e-02	2.049043e-01	1.023296e+00
2022-10-20	19:00:00	2459873.291667	207.053	20.49	1.120873e-07	9.732877e-09	5.330303e-10	2.272215e-11	2.349048e-02	5.535163e-02	2.063333e-01	1.029792e+00
2022-10-20	20:00:00	2459873.333333	207.095	20.69	1.129716e-07	9.806079e-09	5.367587e-10	2.286686e-11	2.367580e-02	5.576794e-02	2.077765e-01	1.036350e+00
2022-10-20	21:00:00	2459873.375000	207.136	20.90	1.138652e-07	9.880037e-09	5.405245e-10	2.301295e-11	2.386307e-02	5.618854e-02	2.092342e-01	1.042971e+00
2022-10-20	22:00:00	2459873.416667	207.178	21.10	1.147681e-07	9.954758e-09	5.443279e-10	2.316045e-11	2.405231e-02	5.661349e-02	2.107065e-01	1.049656e+00
2022-10-20	23:00:00	2459873.458333	207.219	21.31	1.156806e-07	1.003025e-08	5.481694e-10	2.330936e-11	2.424354e-02	5.704282e-02	2.121935e-01	1.056405e+00
2022-10-21	00:00:00	2459873.500000	207.261	21.52	1.166027e-07	1.010652e-08	5.520495e-10	2.345971e-11	2.443679e-02	5.747660e-02	2.136955e-01	1.063219e+00
2022-10-21	01:00:00	2459873.541667	207.302	21.73	1.175345e-07	1.018359e-08	5.559686e-10	2.361150e-11	2.463207e-02	5.791486e-02	2.152126e-01	1.070098e+00
2022-10-21	02:00:00	2459873.583333	207.343	21.95	1.184762e-07	1.026145e-08	5.599271e-10	2.376476e-11	2.482942e-02	5.835767e-02	2.167449e-01	1.077044e+00
2022-10-21	03:00:00	2459873.625000	207.385	22.17	1.194278e-07	1.034012e-08	5.639255e-10	2.391950e-11	2.502885e-02	5.880506e-02	2.182926e-01	1.084057e+00
2022-10-21	04:00:00	2459873.666667	207.426	22.38	1.203895e-07	1.041960e-08	5.679642e-10	2.407574e-11	2.523039e-02	5.925710e-02	2.198560e-01	1.091138e+00
2022-10-21	05:00:00	2459873.708333	207.468	22.61	1.213613e-07	1.049991e-08	5.720436e-10	2.423349e-11	2.543406e-02	5.971383e-02	2.214351e-01	1.098287e+00
2022-10-21	06:00:00	2459873.750000	207.509	22.83	1.223434e-07	1.058106e-08	5.761642e-10	2.439277e-11	2.563989e-02	6.017531e-02	2.230302e-01	1.105506e+00
2022-10-21	07:00:00	2459873.791667	207.551	23.06	1.233360e-07	1.066305e-08	5.803264e-10	2.455360e-11	2.584789e-02	6.064158e-02	2.246414e-01	1.112795e+00
2022-10-21	08:00:00	2459873.833333	207.592	23.29	1.243390e-07	1.074589e-08	5.845308e-10	2.471599e-11	2.605810e-02	6.111271e-02	2.262689e-01	1.120155e+00
2022-10-21	09:00:00	2459873.875000	207.633	23.52	1.253527e-07	1.082959e-08	5.887778e-10	2.487996e-11	2.627054e-02	6.158874e-02	2.279128e-01	1.127586e+00
2022-10-21	10:00:00	2459873.916667	207.675	23.76	1.263771e-07	1.091417e-08	5.930678e-10	2.504553e-11	2.648523e-02	6.206974e-02	2.295735e-01	1.135090e+00
2022-10-21	11:00:00	2459873.958333	207.716	23.99	1.274124e-07	1.099963e-08	5.974014e-10	2.521272e-11	2.670220e-02	6.255575e-02	2.312510e-01	1.142667e+00
2022-10-21	12:00:00	2459874.000000	207.758	24.23	1.284587e-07	1.108598e-08	6.017790e-10	2.538154e-11	2.692147e-02	6.304684e-02	2.329455e-01	1.150318e+00
2022-10-21	13:00:00	2459874.041667	207.799	24.48	1.295161e-07	1.117323e-08	6.062012e-10	2.555202e-11	2.714308e-02	6.354306e-02	2.346573e-01	1.158044e+00
2022-10-21	14:00:00	2459874.083333	207.841	24.72	1.305847e-07	1.126140e-08	6.106683e-10	2.572416e-11	2.736704e-02	6.404446e-02	2.363866e-01	1.165846e+00
2022-10-21	15:00:00	2459874.125000	207.882	24.97	1.316647e-07	1.135049e-08	6.151810e-10	2.589800e-11	2.759338e-02	6.455112e-02	2.381334e-01	1.173725e+00
2022-10-21	16:00:00	2459874.166667	207.924	25.22	1.327563e-07	1.144051e-08	6.197397e-10	2.607354e-11	2.782213e-02	6.506308e-02	2.398980e-01	1.181680e+00
2022-10-21	17:00:00	2459874.208333	207.965	25.48	1.338594e-07	1.153147e-08	6.243450e-10	2.625081e-11	2.805332e-02	6.558040e-02	2.416807e-01	1.189715e+00
2022-10-21	18:00:00	2459874.250000	208.006	25.73	1.349743e-07	1.162339e-08	6.289973e-10	2.642983e-11	2.828698e-02	6.610315e-02	2.434816e-01	1.197828e+00
2022-10-21	19:00:00	2459874.291667	208.048	25.99	1.361011e-07	1.171628e-08	6.336972e-10	2.661061e-11	2.852312e-02	6.663139e-02	2.453009e-01	1.206021e+00
2022-10-21	20:00:00	2459874.333333	208.089	26.26	1.372399e-07	1.181014e-08	6.384453e-10	2.679317e-11	2.876179e-02	6.716517e-02	2.471389e-01	1.214295e+00
2022-10-21	21:00:00	2459874.375000	208.131	26.52	1.383909e-07	1.190498e-08	6.432420e-10	2.697754e-11	2.900300e-02	6.770457e-02	2.489956e-01	1.222651e+00
2022-10-21	22:00:00	2459874.416667	208.172	26.79	1.395542e-07	1.200083e-08	6.480879e-10	2.716374e-11	2.924680e-02	6.824963e-02	2.508715e-01	1.231089e+00
2022-10-21	23:00:00	2459874.458333	208.214	27.06	1.407299e-07	1.209768e-08	6.529836e-10	2.735178e-11	2.949319e-02	6.880044e-02	2.527666e-01	1.239612e+00
2022-10-22	00:00:00	2459874.500000	208.255	27.34	1.419182e-07	1.219555e-08	6.579296e-10	2.754169e-11	2.974223e-02	6.935705e-02	2.546811e-01	1.248219e+00
2022-10-22	01:00:00	2459874.541667	208.297	27.61	1.431192e-07	1.229445e-08	6.629265e-10	2.773348e-11	2.999393e-02	6.991952e-02	2.566154e-01	1.256911e+00
2022-10-22	02:00:00	2459874.583333	208.338	27.90	1.443331e-07	1.239440e-08	6.679748e-10	2.792718e-11	3.024833e-02	7.048793e-02	2.585696e-01	1.265690e+00
2022-10-22	03:00:00	2459874.625000	208.380	28.18	1.455600e-07	1.249540e-08	6.730752e-10	2.812281e-11	3.050545e-02	7.106234e-02	2.605439e-01	1.274556e+00
2022-10-22	04:00:00	2459874.666667	208.421	28.47	1.468000e-07	1.259747e-08	6.782282e-10	2.832039e-11	3.076533e-02	7.164282e-02	2.625386e-01	1.283510e+00
2022-10-22	05:00:00	2459874.708333	208.462	28.76	1.480534e-07	1.270062e-08	6.834343e-10	2.851994e-11	3.102800e-02	7.222943e-02	2.645539e-01	1.292554e+00
2022-10-22	06:00:00	2459874.750000	208.504	29.05	1.493202e-07	1.280486e-08	6.886943e-10	2.872149e-11	3.129348e-02	7.282225e-02	2.665900e-01	1.301688e+00
2022-10-22	07:00:00	2459874.791667	208.545	29.35	1.506006e-07	1.291021e-08	6.940087e-10	2.892505e-11	3.156182e-02	7.342135e-02	2.686472e-01	1.310914e+00
2022-10-22	08:00:00	2459874.833333	208.587	29.65	1.518948e-07	1.301666e-08	6.993781e-10	2.913065e-11	3.183305e-02	7.402679e-02	2.707257e-01	1.320232e+00
2022-10-22	09:00:00	2459874.875000	208.628	29.95	1.532029e-07	1.312425e-08	7.048032e-10	2.933831e-11	3.210719e-02	7.463866e-02	2.728257e-01	1.329643e+00
2022-10-22	10:00:00	2459874.916667	208.670	30.26	1.545250e-07	1.323298e-08	7.102845e-10	2.954806e-11	3.238428e-02	7.525701e-02	2.749475e-01	1.339149e+00
2022-10-22	11:00:00	2459874.958333	208.711	30.57	1.558614e-07	1.334287e-08	7.158227e-10	2.975991e-11	3.266435e-02	7.588193e-02	2.770913e-01	1.348751e+00
2022-10-22	12:00:00	2459875.000000	208.753	30.88	1.572122e-07	1.345392e-08	7.214185e-10	2.997389e-11	3.294744e-02	7.651348e-02	2.792574e-01	1.358449e+00
2022-10-22	13:00:00	2459875.041667	208.794	31.20	1.585776e-07	1.356615e-08	7.270724e-10	3.019003e-11	3.323358e-02	7.715175e-02	2.814460e-01	1.368244e+00
2022-10-22	14:00:00	2459875.083333	208.836	31.52	1.599576e-07	1.367957e-08	7.327852e-10	3.040835e-11	3.352281e-02	7.779681e-02	2.836574e-01	1.378139e+00
2022-10-22	15:00:00	2459875.125000	208.877	31.85	1.613526e-07	1.379421e-08	7.385575e-10	3.062887e-11	3.381516e-02	7.844874e-02	2.858918e-01	1.388133e+00
2022-10-22	16:00:00	2459875.166667	208.919	32.17	1.627626e-07	1.391006e-08	7.443899e-10	3.085162e-11	3.411066e-02	7.910761e-02	2.881495e-01	1.398228e+00
2022-10-22	17:00:00	2459875.208333	208.960	32.51	1.641879e-07	1.402715e-08	7.502832e-10	3.107663e-11	3.440936e-02	7.977350e-02	2.904307e-01	1.408426e+00
2022-10-22	18:00:00	2459875.250000	209.002	32.84	1.656285e-07	1.414549e-08	7.562381e-10	3.130391e-11	3.471128e-02	8.044650e-02	2.927358e-01	1.418726e+00
2022-10-22	19:00:00	2459875.291667	209.043	33.18	1.670848e-07	1.426509e-08	7.622551e-10	3.153349e-11	3.501647e-02	8.112668e-02	2.950650e-01	1.429131e+00
2022-10-22	20:00:00	2459875.333333	209.084	33.53	1.685568e-07	1.438597e-08	7.683351e-10	3.176541e-11	3.532496e-02	8.181412e-02	2.974185e-01	1.439642e+00
2022-10-22	21:00:00	2459875.375000	209.126	33.87	1.700447e-07	1.450814e-08	7.744788e-10	3.199968e-11	3.563679e-02	8.250891e-02	2.997967e-01	1.450259e+00
2022-10-22	22:00:00	2459875.416667	209.167	34.22	1.715488e-07	1.463161e-08	7.806868e-10	3.223633e-11	3.595199e-02	8.321113e-02	3.021998e-01	1.460985e+00
2022-10-22	23:00:00	2459875.458333	209.209	34.10	1.711318e-07	1.459990e-08	7.792956e-10	3.219435e-11	3.586460e-02	8.303077e-02	3.016613e-01	1.459082e+00
2022-10-23	00:00:00	2459875.500000	209.250	33.78	1.698895e-07	1.450152e-08	7.746400e-10	3.203271e-11	3.560426e-02	8.247126e-02	2.998591e-01	1.451756e+00
2022-10-23	01:00:00	2459875.541667	209.292	33.45	1.686629e-07	1.440441e-08	7.700473e-10	3.187338e-11	3.534720e-02	8.191900e-02	2.980813e-01	1.444535e+00
2022-10-23	02:00:00	2459875.583333	209.333	33.14	1.674519e-07	1.430856e-08	7.655166e-10	3.171636e-11	3.509341e-02	8.137391e-02	2.963275e-01	1.437419e+00
2022-10-23	03:00:00	2459875.625000	209.375	32.82	1.662563e-07	1.421396e-08	7.610475e-10	3.156161e-11	3.484283e-02	8.083591e-02	2.945975e-01	1.430406e+00
2022-10-23	04:00:00	2459875.666667	209.416	32.51	1.650758e-07	1.412060e-08	7.566391e-10	3.140912e-11	3.459545e-02	8.030493e-02	2.928911e-01	1.423494e+00
2022-10-23	05:00:00	2459875.708333	209.458	32.20	1.639105e-07	1.402845e-08	7.522909e-10	3.125885e-11	3.435122e-02	7.978089e-02	2.912079e-01	1.416684e+00
2022-10-23	06:00:00	2459875.750000	209.499	31.90	1.627600e-07	1.393751e-08	7.480021e-10	3.111078e-11	3.411010e-02	7.926370e-02	2.895478e-01	1.409974e+00
2022-10-23	07:00:00	2459875.791667	209.541	31.60	1.616242e-07	1.384776e-08	7.437722e-10	3.096490e-11	3.387207e-02	7.875331e-02	2.879104e-01	1.403362e+00
2022-10-23	08:00:00	2459875.833333	209.582	31.31	1.605029e-07	1.375920e-08	7.396005e-10	3.082117e-11	3.363709e-02	7.824963e-02	2.862955e-01	1.396848e+00
2022-10-23	09:00:00	2459875.875000	209.624	31.01	1.593961e-07	1.367180e-08	7.354864e-10	3.067958e-11	3.340513e-02	7.775259e-02	2.847030e-01	1.390431e+00
2022-10-23	10:00:00	2459875.916667	209.665	30.72	1.583035e-07	1.358555e-08	7.314292e-10	3.054010e-11	3.317615e-02	7.726211e-02	2.831325e-01	1.384110e+00
2022-10-23	11:00:00	2459875.958333	209.707	30.44	1.572250e-07	1.350045e-08	7.274284e-10	3.040271e-11	3.295012e-02	7.677813e-02	2.815838e-01	1.377883e+00
2022-10-23	12:00:00	2459876.000000	209.748	30.15	1.561604e-07	1.341648e-08	7.234833e-10	3.026738e-11	3.272701e-02	7.630058e-02	2.800566e-01	1.371750e+00
2022-10-23	13:00:00	2459876.041667	209.790	29.88	1.551096e-07	1.333363e-08	7.195934e-10	3.013410e-11	3.250678e-02	7.582939e-02	2.785509e-01	1.365709e+00
2022-10-23	14:00:00	2459876.083333	209.831	29.60	1.540724e-07	1.325188e-08	7.157579e-10	3.000284e-11	3.228941e-02	7.536448e-02	2.770662e-01	1.359760e+00
2022-10-23	15:00:00	2459876.125000	209.873	29.33	1.530486e-07	1.317122e-08	7.119765e-10	2.987358e-11	3.207487e-02	7.490578e-02	2.756024e-01	1.353902e+00
2022-10-23	16:00:00	2459876.166667	209.914	29.06	1.520382e-07	1.309165e-08	7.082483e-10	2.974630e-11	3.186311e-02	7.445324e-02	2.741593e-01	1.348134e+00
2022-10-23	17:00:00	2459876.208333	209.956	28.79	1.510410e-07	1.301315e-08	7.045730e-10	2.962098e-11	3.165412e-02	7.400679e-02	2.727366e-01	1.342454e+00
2022-10-23	18:00:00	2459876.250000	209.997	28.53	1.500568e-07	1.293570e-08	7.009499e-10	2.949760e-11	3.144787e-02	7.356635e-02	2.713341e-01	1.336863e+00
2022-10-23	19:00:00	2459876.291667	210.039	28.27	1.490856e-07	1.285930e-08	6.973785e-10	2.937614e-11	3.124431e-02	7.313186e-02	2.699516e-01	1.331358e+00
2022-10-23	20:00:00	2459876.333333	210.080	28.01	1.481270e-07	1.278394e-08	6.938582e-10	2.925658e-11	3.104343e-02	7.270326e-02	2.685889e-01	1.325939e+00
2022-10-23	21:00:00	2459876.375000	210.122	27.76	1.471811e-07	1.270960e-08	6.903885e-10	2.913889e-11	3.084519e-02	7.228049e-02	2.672458e-01	1.320605e+00
2022-10-23	22:00:00	2459876.416667	210.163	27.51	1.462477e-07	1.263627e-08	6.869688e-10	2.902306e-11	3.064957e-02	7.186347e-02	2.659221e-01	1.315356e+00
2022-10-23	23:00:00	2459876.458333	210.205	27.26	1.453266e-07	1.256395e-08	6.835985e-10	2.890907e-11	3.045653e-02	7.145216e-02	2.646175e-01	1.310190e+00
2022-10-24	00:00:00	2459876.500000	210.246	27.01	1.444177e-07	1.249261e-08	6.802773e-10	2.879690e-11	3.026606e-02	7.104648e-02	2.633318e-01	1.305106e+00
2022-10-24	01:00:00	2459876.541667	210.288	26.77	1.435209e-07	1.242226e-08	6.770044e-10	2.868652e-11	3.007811e-02	7.064638e-02	2.620649e-01	1.300104e+00
2022-10-24	02:00:00	2459876.583333	210.329	26.53	1.426360e-07	1.235288e-08	6.737795e-10	2.857793e-11	2.989266e-02	7.025179e-02	2.608165e-01	1.295182e+00
2022-10-24	03:00:00	2459876.625000	210.371	26.30	1.417630e-07	1.228445e-08	6.706020e-10	2.847110e-11	2.970969e-02	6.986266e-02	2.595865e-01	1.290341e+00
2022-10-24	04:00:00	2459876.666667	210.412	26.06	1.409016e-07	1.221698e-08	6.674713e-10	2.836602e-11	2.952917e-02	6.947892e-02	2.583747e-01	1.285578e+00
2022-10-24	05:00:00	2459876.708333	210.454	25.83	1.400518e-07	1.215044e-08	6.643871e-10	2.826266e-11	2.935108e-02	6.910053e-02	2.571808e-01	1.280893e+00
2022-10-24	06:00:00	2459876.750000	210.495	25.60	1.392134e-07	1.208484e-08	6.613487e-10	2.816100e-11	2.917537e-02	6.872741e-02	2.560047e-01	1.276286e+00
2022-10-24	07:00:00	2459876.791667	210.537	25.38	1.383863e-07	1.202015e-08	6.583558e-10	2.806104e-11	2.900204e-02	6.835953e-02	2.548461e-01	1.271756e+00
2022-10-24	08:00:00	2459876.833333	210.578	25.16	1.375704e-07	1.195637e-08	6.554078e-10	2.796274e-11	2.883105e-02	6.799680e-02	2.537050e-01	1.267301e+00
2022-10-24	09:00:00	2459876.875000	210.620	24.94	1.367656e-07	1.189349e-08	6.525043e-10	2.786611e-11	2.866238e-02	6.763919e-02	2.525810e-01	1.262921e+00
2022-10-24	10:00:00	2459876.916667	210.661	24.72	1.359717e-07	1.183150e-08	6.496447e-10	2.777110e-11	2.849601e-02	6.728664e-02	2.514741e-01	1.258616e+00
2022-10-24	11:00:00	2459876.958333	210.703	24.51	1.351887e-07	1.177038e-08	6.468287e-10	2.767772e-11	2.833190e-02	6.693909e-02	2.503840e-01	1.254384e+00
2022-10-24	12:00:00	2459877.000000	210.744	24.29	1.344163e-07	1.171014e-08	6.440556e-10	2.758594e-11	2.817004e-02	6.659649e-02	2.493106e-01	1.250224e+00
2022-10-24	13:00:00	2459877.041667	210.786	24.08	1.336546e-07	1.165076e-08	6.413252e-10	2.749575e-11	2.801039e-02	6.625879e-02	2.482537e-01	1.246137e+00
2022-10-24	14:00:00	2459877.083333	210.827	23.88	1.329033e-07	1.159223e-08	6.386369e-10	2.740713e-11	2.785294e-02	6.592593e-02	2.472131e-01	1.242120e+00
2022-10-24	15:00:00	2459877.125000	210.869	23.67	1.321624e-07	1.153454e-08	6.359904e-10	2.732006e-11	2.769767e-02	6.559786e-02	2.461886e-01	1.238174e+00

2022-10-24	16:00:00	2459877.166667	210.910	23.47	1.314317e-07	1.147769e-08	6.333850e-10	2.723453e-11	2.754454e-02	6.527453e-02	2.451801e-01	1.234298e+00
2022-10-24	17:00:00	2459877.208333	210.952	23.27	1.307112e-07	1.142166e-08	6.308205e-10	2.715052e-11	2.739354e-02	6.495589e-02	2.441874e-01	1.230490e+00
2022-10-24	18:00:00	2459877.250000	210.993	23.08	1.300007e-07	1.136645e-08	6.282964e-10	2.706801e-11	2.724464e-02	6.464188e-02	2.432103e-01	1.226751e+00
2022-10-24	19:00:00	2459877.291667	211.035	22.88	1.293001e-07	1.131204e-08	6.258122e-10	2.698700e-11	2.709782e-02	6.433247e-02	2.422487e-01	1.223079e+00
2022-10-24	20:00:00	2459877.333333	211.076	22.69	1.286094e-07	1.125843e-08	6.233676e-10	2.690746e-11	2.695305e-02	6.402760e-02	2.413024e-01	1.219475e+00
2022-10-24	21:00:00	2459877.375000	211.118	22.50	1.279283e-07	1.120562e-08	6.209621e-10	2.682938e-11	2.681033e-02	6.372722e-02	2.403712e-01	1.215936e+00
2022-10-24	22:00:00	2459877.416667	211.160	22.31	1.272569e-07	1.115358e-08	6.185953e-10	2.675275e-11	2.666961e-02	6.343128e-02	2.394550e-01	1.212463e+00
2022-10-24	23:00:00	2459877.458333	211.201	22.13	1.265949e-07	1.110232e-08	6.162668e-10	2.667754e-11	2.653089e-02	6.313974e-02	2.385537e-01	1.209054e+00
2022-10-25	00:00:00	2459877.500000	211.243	21.94	1.259424e-07	1.105182e-08	6.139762e-10	2.660375e-11	2.639413e-02	6.285255e-02	2.376670e-01	1.205710e+00
2022-10-25	01:00:00	2459877.541667	211.284	21.76	1.252992e-07	1.100207e-08	6.117231e-10	2.653136e-11	2.625933e-02	6.256966e-02	2.367948e-01	1.202429e+00
2022-10-25	02:00:00	2459877.583333	211.326	21.58	1.246651e-07	1.095308e-08	6.095071e-10	2.646035e-11	2.612645e-02	6.229103e-02	2.359370e-01	1.199211e+00
2022-10-25	03:00:00	2459877.625000	211.367	21.41	1.240402e-07	1.090483e-08	6.073278e-10	2.639072e-11	2.599548e-02	6.201661e-02	2.350934e-01	1.196056e+00
2022-10-25	04:00:00	2459877.666667	211.409	21.23	1.234243e-07	1.085731e-08	6.051849e-10	2.632245e-11	2.586640e-02	6.174636e-02	2.342639e-01	1.192961e+00
2022-10-25	05:00:00	2459877.708333	211.450	21.06	1.228172e-07	1.081051e-08	6.030779e-10	2.625552e-11	2.573918e-02	6.148023e-02	2.334483e-01	1.189928e+00
2022-10-25	06:00:00	2459877.750000	211.492	20.89	1.222190e-07	1.076443e-08	6.010065e-10	2.618992e-11	2.561381e-02	6.121818e-02	2.326465e-01	1.186955e+00
2022-10-25	07:00:00	2459877.791667	211.533	20.72	1.216295e-07	1.071906e-08	5.989703e-10	2.612564e-11	2.549027e-02	6.096016e-02	2.318583e-01	1.184042e+00
2022-10-25	08:00:00	2459877.833333	211.575	20.56	1.210486e-07	1.067440e-08	5.969689e-10	2.606266e-11	2.536853e-02	6.070614e-02	2.310836e-01	1.181187e+00
2022-10-25	09:00:00	2459877.875000	211.616	20.39	1.204763e-07	1.063043e-08	5.950020e-10	2.600097e-11	2.524858e-02	6.045607e-02	2.303222e-01	1.178391e+00
2022-10-25	10:00:00	2459877.916667	211.658	20.23	1.199124e-07	1.058714e-08	5.930693e-10	2.594055e-11	2.513040e-02	6.020990e-02	2.295740e-01	1.175653e+00
2022-10-25	11:00:00	2459877.958333	211.699	20.07	1.193568e-07	1.054454e-08	5.911703e-10	2.588141e-11	2.501397e-02	5.996761e-02	2.288390e-01	1.172973e+00
2022-10-25	12:00:00	2459878.000000	211.741	19.91	1.188095e-07	1.050261e-08	5.893047e-10	2.582351e-11	2.489927e-02	5.972914e-02	2.281168e-01	1.170349e+00
2022-10-25	13:00:00	2459878.041667	211.783	19.76	1.182704e-07	1.046134e-08	5.874722e-10	2.576685e-11	2.478628e-02	5.949446e-02	2.274074e-01	1.167781e+00
2022-10-25	14:00:00	2459878.083333	211.824	19.60	1.177393e-07	1.042073e-08	5.856724e-10	2.571142e-11	2.467499e-02	5.926352e-02	2.267107e-01	1.165269e+00
2022-10-25	15:00:00	2459878.125000	211.866	19.45	1.172163e-07	1.038078e-08	5.839050e-10	2.565720e-11	2.456537e-02	5.903629e-02	2.260266e-01	1.162812e+00
2022-10-25	16:00:00	2459878.166667	211.907	19.30	1.167011e-07	1.034147e-08	5.821696e-10	2.560418e-11	2.445741e-02	5.881273e-02	2.253548e-01	1.160409e+00
2022-10-25	17:00:00	2459878.208333	211.949	19.15	1.161938e-07	1.030279e-08	5.804660e-10	2.555236e-11	2.435110e-02	5.859280e-02	2.246954e-01	1.158060e+00
2022-10-25	18:00:00	2459878.250000	211.990	19.01	1.156943e-07	1.026475e-08	5.787937e-10	2.550171e-11	2.424640e-02	5.837645e-02	2.240481e-01	1.155764e+00
2022-10-25	19:00:00	2459878.291667	212.032	18.86	1.152024e-07	1.022734e-08	5.771525e-10	2.545222e-11	2.414331e-02	5.816367e-02	2.234128e-01	1.153522e+00
2022-10-25	20:00:00	2459878.333333	212.073	18.72	1.147181e-07	1.019054e-08	5.755421e-10	2.540390e-11	2.404181e-02	5.795439e-02	2.227894e-01	1.151331e+00
2022-10-25	21:00:00	2459878.375000	212.115	18.58	1.142412e-07	1.015435e-08	5.739621e-10	2.535671e-11	2.394189e-02	5.774860e-02	2.221778e-01	1.149193e+00
2022-10-25	22:00:00	2459878.416667	212.156	18.44	1.137719e-07	1.011877e-08	5.724123e-10	2.531065e-11	2.384351e-02	5.754625e-02	2.215778e-01	1.147106e+00
2022-10-25	23:00:00	2459878.458333	212.198	18.30	1.133098e-07	1.008379e-08	5.708922e-10	2.526572e-11	2.374668e-02	5.734730e-02	2.209894e-01	1.145069e+00
2022-10-26	00:00:00	2459878.500000	212.240	18.17	1.128550e-07	1.004940e-08	5.694016e-10	2.522189e-11	2.365137e-02	5.715173e-02	2.204124e-01	1.143083e+00
2022-10-26	01:00:00	2459878.541667	212.281	18.03	1.124074e-07	1.001560e-08	5.679403e-10	2.517916e-11	2.355757e-02	5.695949e-02	2.198467e-01	1.141146e+00
2022-10-26	02:00:00	2459878.583333	212.323	17.90	1.119670e-07	9.982376e-09	5.665078e-10	2.513752e-11	2.346526e-02	5.677056e-02	2.192923e-01	1.139259e+00
2022-10-26	03:00:00	2459878.625000	212.364	17.77	1.115335e-07	9.949729e-09	5.651040e-10	2.509696e-11	2.337442e-02	5.658489e-02	2.187488e-01	1.137421e+00
2022-10-26	04:00:00	2459878.666667	212.406	17.64	1.111070e-07	9.917650e-09	5.637285e-10	2.505746e-11	2.328504e-02	5.640245e-02	2.182164e-01	1.135631e+00
2022-10-26	05:00:00	2459878.708333	212.447	17.51	1.106874e-07	9.886133e-09	5.623810e-10	2.501901e-11	2.319710e-02	5.622321e-02	2.176948e-01	1.133888e+00
2022-10-26	06:00:00	2459878.750000	212.489	17.39	1.102747e-07	9.855173e-09	5.610613e-10	2.498161e-11	2.311060e-02	5.604714e-02	2.171839e-01	1.132193e+00
2022-10-26	07:00:00	2459878.791667	212.530	17.26	1.098687e-07	9.824764e-09	5.597690e-10	2.494525e-11	2.302551e-02	5.587420e-02	2.166837e-01	1.130545e+00
2022-10-26	08:00:00	2459878.833333	212.572	17.14	1.094693e-07	9.794900e-09	5.585039e-10	2.490991e-11	2.294182e-02	5.570436e-02	2.161940e-01	1.128943e+00
2022-10-26	09:00:00	2459878.875000	212.614	17.02	1.090766e-07	9.765576e-09	5.572658e-10	2.487558e-11	2.285951e-02	5.553759e-02	2.157147e-01	1.127388e+00
2022-10-26	10:00:00	2459878.916667	212.655	16.90	1.086904e-07	9.736785e-09	5.560543e-10	2.484226e-11	2.277857e-02	5.537386e-02	2.152457e-01	1.125878e+00
2022-10-26	11:00:00	2459878.958333	212.697	16.78	1.083106e-07	9.708523e-09	5.548691e-10	2.480994e-11	2.269899e-02	5.521313e-02	2.147870e-01	1.124413e+00
2022-10-26	12:00:00	2459879.000000	212.738	16.67	1.079373e-07	9.680785e-09	5.537101e-10	2.477859e-11	2.262074e-02	5.505538e-02	2.143383e-01	1.122992e+00
2022-10-26	13:00:00	2459879.041667	212.780	16.55	1.075703e-07	9.653563e-09	5.525769e-10	2.474823e-11	2.254383e-02	5.490057e-02	2.138996e-01	1.121616e+00
2022-10-26	14:00:00	2459879.083333	212.821	16.44	1.072095e-07	9.626854e-09	5.514692e-10	2.471883e-11	2.246823e-02	5.474867e-02	2.134709e-01	1.120284e+00
2022-10-26	15:00:00	2459879.125000	212.863	16.32	1.068550e-07	9.600652e-09	5.503870e-10	2.469039e-11	2.239393e-02	5.459966e-02	2.130519e-01	1.118994e+00
2022-10-26	16:00:00	2459879.166667	212.904	16.21	1.065066e-07	9.574952e-09	5.493297e-10	2.466289e-11	2.232091e-02	5.445350e-02	2.126427e-01	1.117748e+00
2022-10-26	17:00:00	2459879.208333	212.946	16.11	1.061643e-07	9.549749e-09	5.482973e-10	2.463633e-11	2.224917e-02	5.431017e-02	2.122431e-01	1.116545e+00
2022-10-26	18:00:00	2459879.250000	212.988	16.00	1.058279e-07	9.525037e-09	5.472895e-10	2.461071e-11	2.217868e-02	5.416963e-02	2.118529e-01	1.115383e+00
2022-10-26	19:00:00	2459879.291667	213.029	15.89	1.054976e-07	9.500811e-09	5.463060e-10	2.458600e-11	2.210945e-02	5.403186e-02	2.114722e-01	1.114264e+00
2022-10-26	20:00:00	2459879.333333	213.071	15.79	1.051731e-07	9.477068e-09	5.453466e-10	2.456220e-11	2.204144e-02	5.389683e-02	2.111009e-01	1.113185e+00
2022-10-26	21:00:00	2459879.375000	213.112	15.68	1.048544e-07	9.453800e-09	5.444111e-10	2.453931e-11	2.197466e-02	5.376450e-02	2.107387e-01	1.112148e+00
2022-10-26	22:00:00	2459879.416667	213.154	15.58	1.045415e-07	9.431005e-09	5.434992e-10	2.451731e-11	2.190909e-02	5.363487e-02	2.103857e-01	1.111151e+00
2022-10-26	23:00:00	2459879.458333	213.195	15.48	1.042343e-07	9.408677e-09	5.426106e-10	2.449620e-11	2.184471e-02	5.350788e-02	2.100418e-01	1.110194e+00
2022-10-27	00:00:00	2459879.500000	213.237	15.38	1.039328e-07	9.386811e-09	5.417452e-10	2.447597e-11	2.178151e-02	5.338353e-02	2.097068e-01	1.109277e+00
2022-10-27	01:00:00	2459879.541667	213.279	15.28	1.036368e-07	9.365403e-09	5.409027e-10	2.445660e-11	2.171948e-02	5.326178e-02	2.093806e-01	1.108399e+00
2022-10-27	02:00:00	2459879.583333	213.320	15.19	1.033464e-07	9.344447e-09	5.400829e-10	2.443810e-11	2.165862e-02	5.314260e-02	2.090633e-01	1.107560e+00
2022-10-27	03:00:00	2459879.625000	213.362	15.09	1.030614e-07	9.323940e-09	5.392856e-10	2.442045e-11	2.159890e-02	5.302598e-02	2.087547e-01	1.106760e+00
2022-10-27	04:00:00	2459879.666667	213.403	15.00	1.027819e-07	9.303877e-09	5.385106e-10	2.440364e-11	2.154032e-02	5.291188e-02	2.084546e-01	1.105999e+00
2022-10-27	05:00:00	2459879.708333	213.445	14.90	1.025077e-07	9.284253e-09	5.377575e-10	2.438767e-11	2.148285e-02	5.280027e-02	2.081632e-01	1.105275e+00
2022-10-27	06:00:00	2459879.750000	213.486	14.81	1.022388e-07	9.265064e-09	5.370263e-10	2.437253e-11	2.142651e-02	5.269115e-02	2.078801e-01	1.104589e+00
2022-10-27	07:00:00	2459879.791667	213.528	14.72	1.019752e-07	9.246306e-09	5.363167e-10	2.435821e-11	2.137126e-02	5.258447e-02	2.076054e-01	1.103940e+00
2022-10-27	08:00:00	2459879.833333	213.570	14.63	1.017168e-07	9.227973e-09	5.356285e-10	2.434471e-11	2.131710e-02	5.248021e-02	2.073390e-01	1.103328e+00
2022-10-27	09:00:00	2459879.875000	213.611	14.54	1.014635e-07	9.210063e-09	5.349615e-10	2.433201e-11	2.126402e-02	5.237835e-02	2.070808e-01	1.102752e+00
2022-10-27	10:00:00	2459879.916667	213.653	14.46	1.012153e-07	9.192571e-09	5.343154e-10	2.432011e-11	2.121201e-02	5.227887e-02	2.068307e-01	1.102213e+00
2022-10-27	11:00:00	2459879.958333	213.694	14.37	1.009722e-07	9.175492e-09	5.336901e-10	2.430900e-11	2.116105e-02	5.218174e-02	2.065887e-01	1.101710e+00
2022-10-27	12:00:00	2459880.000000	213.736	14.28	1.007340e-07	9.158823e-09	5.330855e-10	2.429868e-11	2.111114e-02	5.208694e-02	2.063546e-01	1.101242e+00
2022-10-27	13:00:00	2459880.041667	213.778	14.20	1.005008e-07	9.142559e-09	5.325011e-10	2.428913e-11	2.106226e-02	5.199445e-02	2.061284e-01	1.100809e+00
2022-10-27	14:00:00	2459880.083333	213.819	14.12	1.002725e-07	9.126696e-09	5.319370e-10	2.428035e-11	2.101441e-02	5.190423e-02	2.059101e-01	1.100411e+00
2022-10-27	15:00:00	2459880.125000	213.861	14.04	1.000490e-07	9.111230e-09	5.313929e-10	2.427234e-11	2.096757e-02	5.181628e-02	2.056994e-01	1.100048e+00
2022-10-27	16:00:00	2459880.166667	213.902	13.96	9.983028e-08	9.096158e-09	5.308685e-10	2.426508e-11	2.092174e-02	5.173057e-02	2.054965e-01	1.099719e+00
2022-10-27	17:00:00	2459880.208333	213.944	13.88	9.961632e-08	9.081476e-09	5.303638e-10	2.425857e-11	2.087690e-02	5.164707e-02	2.053011e-01	1.099424e+00
2022-10-27	18:00:00	2459880.250000	213.985	13.80	9.940705e-08	9.067179e-09	5.298785e-10	2.425280e-11	2.083304e-02	5.156576e-02	2.051132e-01	1.099163e+00
2022-10-27	19:00:00	2459880.291667	214.027	13.72	9.920243e-08	9.053264e-09	5.294124e-10	2.424777e-11	2.079016e-02	5.148662e-02	2.049328e-01	1.098935e+00
2022-10-27	20:00:00	2459880.333333	214.069	13.65	9.900241e-08	9.039727e-09	5.289654e-10	2.424347e-11	2.074824e-02	5.140964e-02	2.047598e-01	1.098740e+00
2022-10-27	21:00:00	2459880.375000	214.110	13.57	9.880694e-08	9.026565e-09	5.285373e-10	2.423988e-11	2.070727e-02	5.133478e-02	2.045940e-01	1.098577e+00
2022-10-27	22:00:00	2459880.416667	214.152	13.50	9.861598e-08	9.013773e-09	5.281278e-10	2.423702e-11	2.066725e-02	5.126203e-02	2.044355e-01	1.098447e+00
2022-10-27	23:00:00	2459880.458333	214.193	13.43	9.842948e-08	9.001348e-09	5.277369e-10	2.423486e-11	2.062817e-02	5.119137e-02	2.042842e-01	1.098350e+00
2022-10-28	00:00:00	2459880.500000	214.235	13.36	9.824740e-08	8.989287e-09	5.273643e-10	2.423341e-11	2.059001e-02	5.112278e-02	2.041400e-01	1.098284e+00
2022-10-28	01:00:00	2459880.541667	214.277	13.28	9.806969e-08	8.977586e-09	5.270099e-10	2.423266e-11	2.055276e-02	5.105624e-02	2.040028e-01	1.098250e+00
2022-10-28	02:00:00	2459880.583333	214.318	13.22	9.789631e-08	8.966241e-09	5.266735e-10	2.423259e-11	2.051643e-02	5.099172e-02	2.038726e-01	1.098247e+00
2022-10-28	03:00:00	2459880.625000	214.360	13.15	9.772722e-08	8.955250e-09	5.263549e-10	2.423321e-11	2.048099e-02	5.092921e-02	2.037493e-01	1.098275e+00
2022-10-28	04:00:00	2459880.666667	214.401	13.08	9.756238e-08	8.944607e-09	5.260540e-10	2.423451e-11	2.044644e-02	5.086868e-02	2.036328e-01	1.098334e+00
2022-10-28	05:00:00	2459880.708333	214.443	13.01	9.740174e-08	8.934311e-09	5.257706e-10	2.423649e-11	2.041278e-02	5.081013e-02	2.035231e-01	1.098423e+00
2022-10-28	06:00:00	2459880.750000	214.485	12.95	9.724525e-08	8.924358e-09	5.255046e-10	2.423912e-11	2.037998e-02	5.075352e-02	2.034201e-01	1.098543e+00
2022-10-28	07:00:00	2459880.791667	214.526	12.88	9.709289e-08	8.914744e-09	5.252557e-10	2.424242e-11	2.034805e-02	5.069885e-02	2.033238e-01	1.098692e+00
2022-10-28	08:00:00	2459880.833333	214.568	12.82	9.694461e-08	8.905467e-09	5.250238e-10	2.424638e-11	2.031698e-02	5.064609e-02	2.032340e-01	1.098872e+00
2022-10-28	09:00:00	2459880.875000	214.609	12.75	9.680036e-08	8.896523e-09	5.248088e-10	2.425098e-11	2.028675e-02	5.059522e-02	2.031508e-01	1.099080e+00
2022-10-28	10:00:00	2459880.916667	214.651	12.69	9.666012e-08	8.887908e-09	5.246106e-10	2.425623e-11	2.025735e-02	5.054623e-02	2.030740e-01	1.099318e+00
2022-10-28	11:00:00	2459880.958333	214.693	12.63	9.652383e-08	8.879621e-09	5.244288e-10	2.426212e-11	2.022879e-02	5.049910e-02	2.030037e-01	1.099585e+00
2022-10-28	12:00:00	2459881.000000	214.734	12.57	9.639146e-08	8.871656e-09	5.242635e-10	2.426864e-11	2.020105e-02	5.045381e-02	2.029397e-01	1.099881e+00
2022-10-28	13:00:00	2459881.041667	214.776	12.51	9.626298e-08	8.864013e-09	5.241145e-10	2.427579e-11	2.017413e-02	5.041034e-02	2.028820e-01	1.100205e+00
2022-10-28	14:00:00	2459881.083333	214.817	12.45	9.613835e-08	8.856687e-09	5.239815e-10	2.428356e-11	2.014801e-02	5.036867e-02	2.028305e-01	1.100557e+00
2022-10-28	15:00:00	2459881.125000	214.859	12.40	9.601752e-08	8.849675e-09	5.238646e-10	2.429195e-11	2.012268e-02	5.032879e-02	2.027853e-01	1.100937e+00
2022-10-28	16:00:00	2459881.166667	214.901	12.34	9.590046e-08	8.842975e-09	5.237634e-10	2.430095e-11	2.009815e-02	5.029069e-02	2.027461e-01	1.101345e+00
2022-10-28	17:00:00	2459881.208333	214.942	12.28	9.578713e-08	8.836583e-09	5.236779e-10	2.431056e-11	2.007440e-02	5.025434e-02	2.027130e-01	1.101780e+00
2022-10-28	18:00:00	2459881.250000	214.984	12.23	9.567750e-08	8.830497e-09	5.236080e-10	2.432077e-11	2.005143e-02	5.021973e-02	2.026859e-01	1.102243e+00
2022-10-28	19:00:00	2459881.291667	215.025	12.17	9.557154e-08	8.824714e-09	5.235535e-10	2.433157e-11	2.002922e-02	5.018684e-02	2.026648e-01	1.102733e+00
2022-10-28	20:00:00	2459881.333333	215.067	12.12	9.546920e-08	8.819230e-09	5.235142e-10	2.434297e-11	2.000777e-02	5.015565e-02	2.026496e-01	1.103249e+00
2022-10-28	21:00:00	2459881.375000	215.109	12.07	9.537045e-08	8.814044e-09	5.234900e-10	2.435495e-11	1.998708e-02	5.012616e-02	2.026403e-01	1.103792e+00
2022-10-28	22:00:00	2459881.416667	215.150	12.02	9.527527e-08	8.809152e-09	5.234809e-10	2.436752e-11	1.996713e-02	5.009834e-02	2.026367e-01	1.104362e+00
2022-10-28	23:00:00	2459881.458333	215.192	11.97	9.518360e-08	8.804552e-09	5.234866e-10	2.438066e-11	1.994792e-02	5.007218e-02	2.026389e-01	1.104957e+00
2022-10-29	00:00:00	2459881.500000	215.233	11.92	9.509542e-08	8.800241e-09	5.235070e-10	2.439438e-11	1.992944e-02	5.004766e-02	2.026469e-01	1.105579e+00
2022-10-29	01:00:00	2459881.541667	215.275	11.87	9.501070e-08	8.796216e-09	5.235420e-10	2.440866e-11	1.991168e-02	5.002477e-02	2.026604e-01	1.106226e+00
2022-10-29	02:00:00	2459881.583333	215.317	11.82	9.492941e-08	8.792475e-09	5.235916e-10	2.442351e-11	1.989464e-02	5.000350e-02	2.026796e-01	1.106899e+00
2022-10-29	03:00:00	2459881.625000	215.358	11.77	9.485150e-08	8.789015e-09	5.236554e-10	2.443892e-11	1.987832e-02	4.998382e-02	2.027043e-01	1.107598e+00
2022-10-29	04:00:00	2459881.666667	215.400	11.72	9.477696e-08	8.785833e-09	5.237335e-10	2.445488e-11	1.986269e-02	4.996572e-02	2.027345e-01	1.108321e+00
2022-10-29	05:00:00	2459881.708333	215.442	11.68	9.470574e-08	8.782927e-09	5.238256e-10	2.447139e-11	1.984777e-02	4.994920e-02	2.027702e-01	1.109069e+00
2022-10-29	06:00:00	2459881.750000	215.483	11.63	9.463781e-08	8.780295e-09	5.239318e-10	2.448844e-11	1.983353e-02	4.993423e-02	2.028113e-01	1.109842e+00
2022-10-29	07:00:00	2459881.791667	215.525	11.59	9.457315e-08	8.777933e-09	5.240518e-10	2.450604e-11	1.981998e-02	4.992080e-02	2.028577e-01	1.110640e+00
2022-10-29	08:00:00	2459881.833333	215.566	11.54	9.451173e-08	8.775840e-09	5.241855e-10	2.452417e-11	1.980711e-02	4.990889e-02	2.029095e-01	1.111461e+00
2022-10-29	09:00:00	2459881.875000	215.608	11.50	9.445351e-08	8.774013e-09	5.243329e-10	2.454284e-11	1.979491e-02	4.989850e-02	2.029665e-01	1.112307e+00
2022-10-29	10:00:00	2459881.916667	215.650	11.46	9.439846e-08	8.772450e-09	5.244938e-10	2.456203e-11	1.978337e-02	4.988961e-02	2.030288e-01	1.113177e+00
2022-10-29	11:00:00	2459881.958333	215.691	11.41	9.434656e-08	8.771148e-09	5.246680e-10	2.458175e-11	1.977250e-02	4.988221e-02	2.030963e-01	1.114071e+00
2022-10-29	12:00:00	2459882.000000	215.733	11.37	9.429777e-08	8.770105e-09	5.248555e-10	2.460199e-11	1.976227e-02	4.987627e-02	2.031689e-01	1.114988e+00
2022-10-29	13:00:00	2459882.041667	215.775	11.33	9.425207e-08	8.769318e-09	5.250562e-10	2.462275e-11	1.975269e-02	4.987180e-02	2.032466e-01	1.115929e+00
2022-10-29	14:00:00	2459882.083333	215.816	11.29	9.420943e-08	8.768786e-09	5.252700e-10	2.464401e-11	1.974376e-02	4.986877e-02	2.033293e-01	1.116893e+00
2022-10-29	15:00:00	2459882.125000	215.858	11.25	9.416981e-08	8.768505e-09	5.254967e-10	2.466579e-11	1.973545e-02	4.986718e-02	2.034170e-01	1.117880e+00
2022-10-29	16:00:00	2459882.166667	215.899	11.21	9.413320e-08	8.768475e-09	5.257362e-10	2.468807e-11	1.972778e-02	4.986700e-02	2.035098e-01	1.118890e+00
2022-10-29	17:00:00	2459882.208333	215.941	11.18	9.409956e-08	8.768692e-09	5.259885e-10	2.471085e-11	1.972073e-02	4.986824e-02	2.036074e-01	1.119922e+00
2022-10-29	18:00:00	2459882.250000	215.983	11.14	9.406887e-08	8.769155e-09	5.262534e-10	2.473413e-11	1.971430e-02	4.987087e-02	2.037100e-01	1.120977e+00
2022-10-29	19:00:00	2459882.291667	216.024	11.10	9.404110e-08	8.769861e-09	5.265308e-10	2.475790e-11	1.970848e-02	4.987489e-02	2.038173e-01	1.122054e+00
2022-10-29	20:00:00	2459882.333333	216.066	11.07	9.401622e-08	8.770808e-09	5.268206e-10	2.478217e-11	1.970327e-02	4.988027e-02	2.039295e-01	1.123154e+00

2022-10-29	21:00:00	2459882.375000	216.108	11.03	9.399421e-08	8.771994e-09	5.271228e-10	2.480691e-11	1.969865e-02	4.988702e-02	2.040465e-01	1.124276e+00
2022-10-29	22:00:00	2459882.416667	216.149	11.00	9.397504e-08	8.773417e-09	5.274372e-10	2.483214e-11	1.969464e-02	4.989511e-02	2.041682e-01	1.125419e+00
2022-10-29	23:00:00	2459882.458333	216.191	10.96	9.395869e-08	8.775075e-09	5.277637e-10	2.485785e-11	1.969121e-02	4.990454e-02	2.042946e-01	1.126584e+00
2022-10-30	00:00:00	2459882.500000	216.232	10.93	9.394513e-08	8.776966e-09	5.281022e-10	2.488404e-11	1.968837e-02	4.991530e-02	2.044256e-01	1.127771e+00
2022-10-30	01:00:00	2459882.541667	216.274	10.89	9.393433e-08	8.779088e-09	5.284526e-10	2.491069e-11	1.968610e-02	4.992736e-02	2.045613e-01	1.128979e+00
2022-10-30	02:00:00	2459882.583333	216.316	10.86	9.392627e-08	8.781439e-09	5.288149e-10	2.493782e-11	1.968442e-02	4.994073e-02	2.047015e-01	1.130208e+00
2022-10-30	03:00:00	2459882.625000	216.357	10.83	9.392093e-08	8.784017e-09	5.291889e-10	2.496540e-11	1.968330e-02	4.995539e-02	2.048463e-01	1.131459e+00
2022-10-30	04:00:00	2459882.666667	216.399	10.80	9.391829e-08	8.786820e-09	5.295745e-10	2.499346e-11	1.968274e-02	4.997133e-02	2.049956e-01	1.132730e+00
2022-10-30	05:00:00	2459882.708333	216.441	10.77	9.391831e-08	8.789846e-09	5.299717e-10	2.502197e-11	1.968275e-02	4.998854e-02	2.051493e-01	1.134022e+00
2022-10-30	06:00:00	2459882.750000	216.482	10.74	9.392097e-08	8.793094e-09	5.303804e-10	2.505093e-11	1.968330e-02	5.000701e-02	2.053075e-01	1.135335e+00
2022-10-30	07:00:00	2459882.791667	216.524	10.71	9.392626e-08	8.796560e-09	5.308004e-10	2.508035e-11	1.968441e-02	5.002673e-02	2.054701e-01	1.136668e+00
2022-10-30	08:00:00	2459882.833333	216.565	10.68	9.393414e-08	8.800245e-09	5.312317e-10	2.511021e-11	1.968606e-02	5.004768e-02	2.056371e-01	1.138022e+00
2022-10-30	09:00:00	2459882.875000	216.607	10.65	9.394461e-08	8.804145e-09	5.316743e-10	2.514053e-11	1.968826e-02	5.006986e-02	2.058084e-01	1.139395e+00
2022-10-30	10:00:00	2459882.916667	216.649	10.62	9.395762e-08	8.808259e-09	5.321279e-10	2.517128e-11	1.969098e-02	5.009326e-02	2.059839e-01	1.140789e+00
2022-10-30	11:00:00	2459882.958333	216.690	10.60	9.397317e-08	8.812585e-09	5.325925e-10	2.520248e-11	1.969424e-02	5.011786e-02	2.061638e-01	1.142203e+00
2022-10-30	12:00:00	2459883.000000	216.732	10.57	9.399122e-08	8.817122e-09	5.330681e-10	2.523411e-11	1.969803e-02	5.014366e-02	2.063479e-01	1.143636e+00
2022-10-30	13:00:00	2459883.041667	216.774	10.54	9.401176e-08	8.821867e-09	5.335546e-10	2.526617e-11	1.970233e-02	5.017065e-02	2.065362e-01	1.145090e+00
2022-10-30	14:00:00	2459883.083333	216.815	10.52	9.403477e-08	8.826820e-09	5.340518e-10	2.529867e-11	1.970715e-02	5.019882e-02	2.067287e-01	1.146562e+00
2022-10-30	15:00:00	2459883.125000	216.857	10.49	9.406023e-08	8.831977e-09	5.345597e-10	2.533159e-11	1.971249e-02	5.022815e-02	2.069253e-01	1.148055e+00
2022-10-30	16:00:00	2459883.166667	216.899	10.47	9.408811e-08	8.837339e-09	5.350782e-10	2.536494e-11	1.971833e-02	5.025864e-02	2.071260e-01	1.149566e+00
2022-10-30	17:00:00	2459883.208333	216.940	10.44	9.411839e-08	8.842902e-09	5.356073e-10	2.539871e-11	1.972468e-02	5.029028e-02	2.073308e-01	1.151097e+00
2022-10-30	18:00:00	2459883.250000	216.982	10.42	9.415106e-08	8.848666e-09	5.361468e-10	2.543290e-11	1.973152e-02	5.032306e-02	2.075397e-01	1.152646e+00
2022-10-30	19:00:00	2459883.291667	217.024	10.40	9.418609e-08	8.854629e-09	5.366967e-10	2.546751e-11	1.973886e-02	5.035697e-02	2.077525e-01	1.154215e+00
2022-10-30	20:00:00	2459883.333333	217.065	10.38	9.422346e-08	8.860788e-09	5.372570e-10	2.550254e-11	1.974670e-02	5.039200e-02	2.079694e-01	1.155802e+00
2022-10-30	21:00:00	2459883.375000	217.107	10.35	9.426316e-08	8.867144e-09	5.378274e-10	2.553797e-11	1.975502e-02	5.042814e-02	2.081902e-01	1.157408e+00
2022-10-30	22:00:00	2459883.416667	217.149	10.33	9.430516e-08	8.873693e-09	5.384080e-10	2.557381e-11	1.976382e-02	5.046539e-02	2.084150e-01	1.159032e+00
2022-10-30	23:00:00	2459883.458333	217.190	10.31	9.434945e-08	8.880436e-09	5.389987e-10	2.561006e-11	1.977310e-02	5.050373e-02	2.086436e-01	1.160675e+00
2022-10-31	00:00:00	2459883.500000	217.232	10.29	9.439600e-08	8.887369e-09	5.395994e-10	2.564671e-11	1.978286e-02	5.054316e-02	2.088761e-01	1.162336e+00
2022-10-31	01:00:00	2459883.541667	217.273	10.27	9.444480e-08	8.894491e-09	5.402100e-10	2.568377e-11	1.979308e-02	5.058367e-02	2.091125e-01	1.164016e+00
2022-10-31	02:00:00	2459883.583333	217.315	10.25	9.449583e-08	8.901802e-09	5.408305e-10	2.572122e-11	1.980378e-02	5.062525e-02	2.093527e-01	1.165713e+00
2022-10-31	03:00:00	2459883.625000	217.357	10.23	9.454907e-08	8.909300e-09	5.414608e-10	2.575907e-11	1.981494e-02	5.066789e-02	2.095967e-01	1.167428e+00
2022-10-31	04:00:00	2459883.666667	217.398	10.21	9.460451e-08	8.916982e-09	5.421009e-10	2.579731e-11	1.982655e-02	5.071158e-02	2.098444e-01	1.169162e+00
2022-10-31	05:00:00	2459883.708333	217.440	10.19	9.466212e-08	8.924849e-09	5.427506e-10	2.583595e-11	1.983863e-02	5.075632e-02	2.100959e-01	1.170912e+00
2022-10-31	06:00:00	2459883.750000	217.482	10.18	9.472189e-08	8.932898e-09	5.434099e-10	2.587497e-11	1.985115e-02	5.080209e-02	2.103511e-01	1.172681e+00
2022-10-31	07:00:00	2459883.791667	217.523	10.16	9.478380e-08	8.941128e-09	5.440787e-10	2.591438e-11	1.986413e-02	5.084889e-02	2.106100e-01	1.174467e+00
2022-10-31	08:00:00	2459883.833333	217.565	10.14	9.484783e-08	8.949537e-09	5.447570e-10	2.595418e-11	1.987755e-02	5.089672e-02	2.108726e-01	1.176271e+00
2022-10-31	09:00:00	2459883.875000	217.607	10.12	9.491397e-08	8.958125e-09	5.454447e-10	2.599435e-11	1.989141e-02	5.094556e-02	2.111388e-01	1.178092e+00
2022-10-31	10:00:00	2459883.916667	217.648	10.11	9.498220e-08	8.966890e-09	5.461417e-10	2.603491e-11	1.990571e-02	5.099541e-02	2.114086e-01	1.179930e+00
2022-10-31	11:00:00	2459883.958333	217.690	10.09	9.505250e-08	8.975831e-09	5.468480e-10	2.607585e-11	1.992044e-02	5.104625e-02	2.116820e-01	1.181785e+00
2022-10-31	12:00:00	2459884.000000	217.732	10.08	9.512486e-08	8.984946e-09	5.475636e-10	2.611716e-11	1.993561e-02	5.109809e-02	2.119590e-01	1.183657e+00
2022-10-31	13:00:00	2459884.041667	217.773	10.06	9.519926e-08	8.994234e-09	5.482882e-10	2.615884e-11	1.995120e-02	5.115091e-02	2.122395e-01	1.185546e+00
2022-10-31	14:00:00	2459884.083333	217.815	10.05	9.527568e-08	9.003694e-09	5.490220e-10	2.620090e-11	1.996721e-02	5.120471e-02	2.125236e-01	1.187452e+00
2022-10-31	15:00:00	2459884.125000	217.857	10.03	9.535412e-08	9.013324e-09	5.497648e-10	2.624332e-11	1.998365e-02	5.125948e-02	2.128111e-01	1.189375e+00
2022-10-31	16:00:00	2459884.166667	217.898	10.02	9.543455e-08	9.023124e-09	5.505166e-10	2.628611e-11	2.000051e-02	5.131522e-02	2.131021e-01	1.191315e+00
2022-10-31	17:00:00	2459884.208333	217.940	10.01	9.551695e-08	9.033092e-09	5.512773e-10	2.632927e-11	2.001778e-02	5.137190e-02	2.133966e-01	1.193271e+00
2022-10-31	18:00:00	2459884.250000	217.982	9.99	9.560132e-08	9.043227e-09	5.520469e-10	2.637279e-11	2.003546e-02	5.142954e-02	2.136945e-01	1.195243e+00
2022-10-31	19:00:00	2459884.291667	218.023	9.98	9.568764e-08	9.053528e-09	5.528252e-10	2.641668e-11	2.005355e-02	5.148812e-02	2.139958e-01	1.197232e+00
2022-10-31	20:00:00	2459884.333333	218.065	9.97	9.577590e-08	9.063993e-09	5.536123e-10	2.646092e-11	2.007205e-02	5.154764e-02	2.143005e-01	1.199237e+00
2022-10-31	21:00:00	2459884.375000	218.107	9.96	9.586607e-08	9.074622e-09	5.544082e-10	2.650552e-11	2.009094e-02	5.160809e-02	2.146085e-01	1.201258e+00
2022-10-31	22:00:00	2459884.416667	218.148	9.95	9.595815e-08	9.085413e-09	5.552126e-10	2.655047e-11	2.011024e-02	5.166946e-02	2.149199e-01	1.203296e+00
2022-10-31	23:00:00	2459884.458333	218.190	9.94	9.605212e-08	9.096366e-09	5.560256e-10	2.659578e-11	2.012994e-02	5.173175e-02	2.152346e-01	1.205349e+00
2022-11-01	00:00:00	2459884.500000	218.232	9.93	9.614797e-08	9.107478e-09	5.568472e-10	2.664144e-11	2.015002e-02	5.179494e-02	2.155527e-01	1.207418e+00
2022-11-01	01:00:00	2459884.541667	218.273	9.92	9.624568e-08	9.118750e-09	5.576773e-10	2.668745e-11	2.017050e-02	5.185904e-02	2.158740e-01	1.209504e+00
2022-11-01	02:00:00	2459884.583333	218.315	9.91	9.634524e-08	9.130179e-09	5.585158e-10	2.673381e-11	2.019136e-02	5.192404e-02	2.161986e-01	1.211605e+00
2022-11-01	03:00:00	2459884.625000	218.357	9.90	9.644663e-08	9.141765e-09	5.593626e-10	2.678052e-11	2.021261e-02	5.198994e-02	2.165264e-01	1.213721e+00
2022-11-01	04:00:00	2459884.666667	218.398	9.89	9.654985e-08	9.153507e-09	5.602178e-10	2.682757e-11	2.023425e-02	5.205671e-02	2.168574e-01	1.215854e+00
2022-11-01	05:00:00	2459884.708333	218.440	9.88	9.665488e-08	9.165404e-09	5.610813e-10	2.687496e-11	2.025626e-02	5.212437e-02	2.171917e-01	1.218002e+00
2022-11-01	06:00:00	2459884.750000	218.482	9.87	9.676171e-08	9.177455e-09	5.619530e-10	2.692270e-11	2.027865e-02	5.219290e-02	2.175291e-01	1.220165e+00
2022-11-01	07:00:00	2459884.791667	218.523	9.86	9.687032e-08	9.189658e-09	5.628330e-10	2.697077e-11	2.030141e-02	5.226231e-02	2.178697e-01	1.222344e+00
2022-11-01	08:00:00	2459884.833333	218.565	9.86	9.698071e-08	9.202013e-09	5.637210e-10	2.701918e-11	2.032454e-02	5.233257e-02	2.182135e-01	1.224538e+00
2022-11-01	09:00:00	2459884.875000	218.607	9.85	9.709285e-08	9.214519e-09	5.646171e-10	2.706793e-11	2.034804e-02	5.240369e-02	2.185604e-01	1.226747e+00
2022-11-01	10:00:00	2459884.916667	218.648	9.84	9.720674e-08	9.227174e-09	5.655213e-10	2.711702e-11	2.037191e-02	5.247566e-02	2.189104e-01	1.228972e+00
2022-11-01	11:00:00	2459884.958333	218.690	9.83	9.732237e-08	9.239979e-09	5.664335e-10	2.716644e-11	2.039614e-02	5.254848e-02	2.192635e-01	1.231212e+00
2022-11-01	12:00:00	2459885.000000	218.732	9.83	9.743971e-08	9.252931e-09	5.673537e-10	2.721619e-11	2.042074e-02	5.262215e-02	2.196197e-01	1.233466e+00
2022-11-01	13:00:00	2459885.041667	218.773	9.82	9.755878e-08	9.266030e-09	5.682817e-10	2.726627e-11	2.044569e-02	5.269664e-02	2.199789e-01	1.235736e+00
2022-11-01	14:00:00	2459885.083333	218.815	9.82	9.767954e-08	9.279276e-09	5.692177e-10	2.731668e-11	2.047100e-02	5.277197e-02	2.203412e-01	1.238021e+00
2022-11-01	15:00:00	2459885.125000	218.857	9.81	9.780199e-08	9.292666e-09	5.701614e-10	2.736741e-11	2.049666e-02	5.284812e-02	2.207065e-01	1.240320e+00
2022-11-01	16:00:00	2459885.166667	218.898	9.81	9.792611e-08	9.306201e-09	5.711130e-10	2.741848e-11	2.052267e-02	5.292510e-02	2.210749e-01	1.242634e+00
2022-11-01	17:00:00	2459885.208333	218.940	9.80	9.805191e-08	9.319879e-09	5.720723e-10	2.746987e-11	2.054904e-02	5.300288e-02	2.214462e-01	1.244963e+00
2022-11-01	18:00:00	2459885.250000	218.982	9.80	9.817936e-08	9.333700e-09	5.730393e-10	2.752158e-11	2.057575e-02	5.308148e-02	2.218205e-01	1.247307e+00
2022-11-01	19:00:00	2459885.291667	219.023	9.79	9.830845e-08	9.347662e-09	5.740139e-10	2.757361e-11	2.060280e-02	5.316089e-02	2.221978e-01	1.249665e+00
2022-11-01	20:00:00	2459885.333333	219.065	9.79	9.843918e-08	9.361765e-09	5.749962e-10	2.762596e-11	2.063020e-02	5.324109e-02	2.225781e-01	1.252038e+00
2022-11-01	21:00:00	2459885.375000	219.107	9.79	9.857153e-08	9.376009e-09	5.759861e-10	2.767864e-11	2.065794e-02	5.332210e-02	2.229612e-01	1.254425e+00
2022-11-01	22:00:00	2459885.416667	219.149	9.78	9.870549e-08	9.390391e-09	5.769835e-10	2.773163e-11	2.068601e-02	5.340389e-02	2.233473e-01	1.256827e+00
2022-11-01	23:00:00	2459885.458333	219.190	9.78	9.884106e-08	9.404912e-09	5.779885e-10	2.778493e-11	2.071442e-02	5.348647e-02	2.237363e-01	1.259243e+00
2022-11-02	00:00:00	2459885.500000	219.232	9.78	9.897822e-08	9.419570e-09	5.790009e-10	2.783856e-11	2.074317e-02	5.356983e-02	2.241282e-01	1.261673e+00
2022-11-02	01:00:00	2459885.541667	219.274	9.78	9.911697e-08	9.434365e-09	5.800207e-10	2.789249e-11	2.077224e-02	5.365397e-02	2.245230e-01	1.264117e+00
2022-11-02	02:00:00	2459885.583333	219.315	9.77	9.925728e-08	9.449296e-09	5.810480e-10	2.794674e-11	2.080165e-02	5.373889e-02	2.249207e-01	1.266576e+00
2022-11-02	03:00:00	2459885.625000	219.357	9.77	9.939917e-08	9.464363e-09	5.820826e-10	2.800130e-11	2.083139e-02	5.382457e-02	2.253211e-01	1.269049e+00
2022-11-02	04:00:00	2459885.666667	219.399	9.77	9.954260e-08	9.479563e-09	5.831245e-10	2.805617e-11	2.086145e-02	5.391102e-02	2.257245e-01	1.271536e+00
2022-11-02	05:00:00	2459885.708333	219.440	9.77	9.968758e-08	9.494898e-09	5.841737e-10	2.811135e-11	2.089183e-02	5.399823e-02	2.261306e-01	1.274036e+00
2022-11-02	06:00:00	2459885.750000	219.482	9.77	9.983410e-08	9.510366e-09	5.852302e-10	2.816684e-11	2.092254e-02	5.408620e-02	2.265396e-01	1.276551e+00
2022-11-02	07:00:00	2459885.791667	219.524	9.77	9.998215e-08	9.525966e-09	5.862940e-10	2.822264e-11	2.095356e-02	5.417492e-02	2.269514e-01	1.279080e+00
2022-11-02	08:00:00	2459885.833333	219.565	9.77	1.001317e-07	9.541698e-09	5.873649e-10	2.827874e-11	2.098491e-02	5.426438e-02	2.273659e-01	1.281623e+00
2022-11-02	09:00:00	2459885.875000	219.607	9.77	1.002828e-07	9.557561e-09	5.884430e-10	2.833515e-11	2.101657e-02	5.435460e-02	2.277832e-01	1.284179e+00
2022-11-02	10:00:00	2459885.916667	219.649	9.77	1.004354e-07	9.573554e-09	5.895282e-10	2.839186e-11	2.104854e-02	5.444555e-02	2.282033e-01	1.286749e+00
2022-11-02	11:00:00	2459885.958333	219.691	9.77	1.005894e-07	9.589677e-09	5.906205e-10	2.844887e-11	2.108083e-02	5.453724e-02	2.286261e-01	1.289333e+00
2022-11-02	12:00:00	2459886.000000	219.732	9.77	1.007450e-07	9.605928e-09	5.917199e-10	2.850619e-11	2.111343e-02	5.462967e-02	2.290517e-01	1.291931e+00
2022-11-02	13:00:00	2459886.041667	219.774	9.77	1.009020e-07	9.622309e-09	5.928263e-10	2.856380e-11	2.114634e-02	5.472282e-02	2.294800e-01	1.294542e+00
2022-11-02	14:00:00	2459886.083333	219.816	9.77	1.010605e-07	9.638816e-09	5.939397e-10	2.862172e-11	2.117956e-02	5.481670e-02	2.299110e-01	1.297167e+00
2022-11-02	15:00:00	2459886.125000	219.857	9.78	1.012205e-07	9.655451e-09	5.950602e-10	2.867993e-11	2.121308e-02	5.491131e-02	2.303447e-01	1.299805e+00
2022-11-02	16:00:00	2459886.166667	219.899	9.78	1.013819e-07	9.672212e-09	5.961875e-10	2.873845e-11	2.124691e-02	5.500663e-02	2.307811e-01	1.302457e+00
2022-11-02	17:00:00	2459886.208333	219.941	9.78	1.015447e-07	9.689100e-09	5.973218e-10	2.879726e-11	2.128104e-02	5.510267e-02	2.312202e-01	1.305122e+00
2022-11-02	18:00:00	2459886.250000	219.982	9.78	1.017090e-07	9.706112e-09	5.984630e-10	2.885636e-11	2.131547e-02	5.519942e-02	2.316619e-01	1.307801e+00
2022-11-02	19:00:00	2459886.291667	220.024	9.79	1.018748e-07	9.723249e-09	5.996111e-10	2.891576e-11	2.135020e-02	5.529688e-02	2.321063e-01	1.310493e+00
2022-11-02	20:00:00	2459886.333333	220.066	9.79	1.020419e-07	9.740511e-09	6.007660e-10	2.897545e-11	2.138523e-02	5.539505e-02	2.325534e-01	1.313198e+00
2022-11-02	21:00:00	2459886.375000	220.108	9.79	1.022105e-07	9.757895e-09	6.019277e-10	2.903544e-11	2.142056e-02	5.549392e-02	2.330031e-01	1.315917e+00
2022-11-02	22:00:00	2459886.416667	220.149	9.80	1.023805e-07	9.775403e-09	6.030962e-10	2.909572e-11	2.145618e-02	5.559349e-02	2.334554e-01	1.318649e+00
2022-11-02	23:00:00	2459886.458333	220.191	9.80	1.025518e-07	9.793034e-09	6.042715e-10	2.915629e-11	2.149210e-02	5.569375e-02	2.339104e-01	1.321394e+00
2022-11-03	00:00:00	2459886.500000	220.233	9.80	1.027246e-07	9.810786e-09	6.054535e-10	2.921716e-11	2.152831e-02	5.579471e-02	2.343679e-01	1.324153e+00
2022-11-03	01:00:00	2459886.541667	220.274	9.81	1.028988e-07	9.828660e-09	6.066423e-10	2.927831e-11	2.156481e-02	5.589636e-02	2.348281e-01	1.326924e+00
2022-11-03	02:00:00	2459886.583333	220.316	9.81	1.030743e-07	9.846655e-09	6.078377e-10	2.933975e-11	2.160160e-02	5.599870e-02	2.352908e-01	1.329709e+00
2022-11-03	03:00:00	2459886.625000	220.358	9.82	1.032513e-07	9.864770e-09	6.090398e-10	2.940148e-11	2.163868e-02	5.610172e-02	2.357562e-01	1.332506e+00
2022-11-03	04:00:00	2459886.666667	220.399	9.82	1.034296e-07	9.883006e-09	6.102486e-10	2.946350e-11	2.167605e-02	5.620543e-02	2.362241e-01	1.335317e+00
2022-11-03	05:00:00	2459886.708333	220.441	9.83	1.036093e-07	9.901361e-09	6.114639e-10	2.952580e-11	2.171371e-02	5.630982e-02	2.366945e-01	1.338141e+00
2022-11-03	06:00:00	2459886.750000	220.483	9.83	1.037903e-07	9.919835e-09	6.126859e-10	2.958840e-11	2.175165e-02	5.641488e-02	2.371676e-01	1.340977e+00
2022-11-03	07:00:00	2459886.791667	220.525	9.84	1.039727e-07	9.938428e-09	6.139145e-10	2.965127e-11	2.178987e-02	5.652062e-02	2.376431e-01	1.343827e+00
2022-11-03	08:00:00	2459886.833333	220.566	9.85	1.041564e-07	9.957138e-09	6.151497e-10	2.971444e-11	2.182838e-02	5.662703e-02	2.381212e-01	1.346690e+00
2022-11-03	09:00:00	2459886.875000	220.608	9.85	1.043415e-07	9.975967e-09	6.163913e-10	2.977788e-11	2.186717e-02	5.673411e-02	2.386019e-01	1.349565e+00
2022-11-03	10:00:00	2459886.916667	220.650	9.86	1.045280e-07	9.994913e-09	6.176396e-10	2.984161e-11	2.190624e-02	5.684186e-02	2.390851e-01	1.352454e+00
2022-11-03	11:00:00	2459886.958333	220.691	9.86	1.047157e-07	1.001398e-08	6.188943e-10	2.990563e-11	2.194560e-02	5.695027e-02	2.395708e-01	1.355355e+00
2022-11-03	12:00:00	2459887.000000	220.733	9.87	1.049048e-07	1.003316e-08	6.201555e-10	2.996992e-11	2.198523e-02	5.705935e-02	2.400590e-01	1.358269e+00
2022-11-03	13:00:00	2459887.041667	220.775	9.88	1.050953e-07	1.005245e-08	6.214232e-10	3.003450e-11	2.202514e-02	5.716908e-02	2.405497e-01	1.361195e+00
2022-11-03	14:00:00	2459887.083333	220.817	9.89	1.052870e-07	1.007186e-08	6.226973e-10	3.009936e-11	2.206532e-02	5.727948e-02	2.410429e-01	1.364135e+00
2022-11-03	15:00:00	2459887.125000	220.858	9.89	1.054801e-07	1.009139e-08	6.239779e-10	3.016450e-11	2.210579e-02	5.739054e-02	2.415386e-01	1.367087e+00
2022-11-03	16:00:00	2459887.166667	220.900	9.90	1.056745e-07	1.011103e-08	6.252649e-10	3.022992e-11	2.214653e-02	5.750225e-02	2.420368e-01	1.370052e+00
2022-11-03	17:00:00	2459887.208333	220.942	9.91	1.058702e-07	1.013079e-08	6.265583e-10	3.029562e-11	2.218754e-02	5.761461e-02	2.425375e-01	1.373030e+00
2022-11-03	18:00:00	2459887.250000	220.983	9.92	1.060672e-07	1.015066e-08	6.278580e-10	3.036160e-11	2.222883e-02	5.772763e-02	2.430406e-01	1.376020e+00
2022-11-03	19:00:00	2459887.291667	221.025	9.93	1.062656e-07	1.017065e-08	6.291642e-10	3.042785e-11	2.227040e-02	5.784129e-02	2.435462e-01	1.379023e+00
2022-11-03	20:00:00	2459887.333333	221.067	9.93	1.064652e-07	1.019075e-08	6.304767e-10	3.049439e-11	2.231224e-02	5.795561e-02	2.440543e-01	1.382038e+00
2022-11-03	21:00:00	2459887.375000	221.109	9.94	1.066661e-07	1.021097e-08	6.317956e-10	3.056120e-11	2.235435e-02	5.807057e-02	2.445648e-01	1.385066e+00
2022-11-03	22:00:00	2459887.416667	221.150	9.95	1.068684e-07	1.023130e-08	6.331208e-10	3.062830e-11	2.239673e-02	5.818618e-02	2.450778e-01	1.388107e+00
2022-11-03	23:00:00	2459887.458333	221.192	9.96	1.070719e-07	1.025174e-08	6.344523e-10	3.069566e-11	2.243939e-02	5.830243e-02	2.455932e-01	1.391160e+00
2022-11-04	00:00:00	2459887.500000	221.234	9.97	1.072767e-07	1.027229e-08	6.357901e-10	3.076331e-11	2.248231e-02	5.841933e-02	2.461111e-01	1.394226e+00
2022-11-04	01:00:00	2459887.541667	221.275	9.98	1.074829e-07	1.029296e-08	6.371343e-10	3.083123e-11	2.252551e-02	5.853686e-02	2.466314e-01	1.397304e+00

2022-11-04	02:00:00	2459887.583333	221.317	9.99	1.076903e-07	1.031374e-08	6.384847e-10	3.089943e-11	2.256898e-02	5.865504e-02	2.471541e-01	1.400395e+00
2022-11-04	03:00:00	2459887.625000	221.359	10.00	1.078990e-07	1.033463e-08	6.398414e-10	3.096790e-11	2.261272e-02	5.877386e-02	2.476793e-01	1.403498e+00
2022-11-04	04:00:00	2459887.666667	221.401	10.01	1.081090e-07	1.035564e-08	6.412044e-10	3.103665e-11	2.265673e-02	5.889332e-02	2.482069e-01	1.406614e+00
2022-11-04	05:00:00	2459887.708333	221.442	10.02	1.083203e-07	1.037676e-08	6.425736e-10	3.110567e-11	2.270101e-02	5.901342e-02	2.487369e-01	1.409742e+00
2022-11-04	06:00:00	2459887.750000	221.484	10.03	1.085329e-07	1.039799e-08	6.439491e-10	3.117497e-11	2.274556e-02	5.913416e-02	2.492694e-01	1.412883e+00
2022-11-04	07:00:00	2459887.791667	221.526	10.04	1.087467e-07	1.041933e-08	6.453309e-10	3.124454e-11	2.279038e-02	5.925553e-02	2.498042e-01	1.416036e+00
2022-11-04	08:00:00	2459887.833333	221.568	10.05	1.089619e-07	1.044078e-08	6.467189e-10	3.131439e-11	2.283548e-02	5.937755e-02	2.503415e-01	1.419201e+00
2022-11-04	09:00:00	2459887.875000	221.609	10.06	1.091784e-07	1.046235e-08	6.481131e-10	3.138451e-11	2.288084e-02	5.950020e-02	2.508812e-01	1.422379e+00
2022-11-04	10:00:00	2459887.916667	221.651	10.08	1.093961e-07	1.048403e-08	6.495136e-10	3.145490e-11	2.292648e-02	5.962348e-02	2.514233e-01	1.425570e+00
2022-11-04	11:00:00	2459887.958333	221.693	10.09	1.096152e-07	1.050582e-08	6.509202e-10	3.152557e-11	2.297238e-02	5.974741e-02	2.519679e-01	1.428772e+00
2022-11-04	12:00:00	2459888.000000	221.734	10.10	1.098355e-07	1.052772e-08	6.523332e-10	3.159651e-11	2.301856e-02	5.987197e-02	2.525148e-01	1.431988e+00
2022-11-04	13:00:00	2459888.041667	221.776	10.11	1.100572e-07	1.054973e-08	6.537523e-10	3.166773e-11	2.306501e-02	5.999717e-02	2.530641e-01	1.435215e+00
2022-11-04	14:00:00	2459888.083333	221.818	10.12	1.102801e-07	1.057186e-08	6.551777e-10	3.173922e-11	2.311174e-02	6.012300e-02	2.536159e-01	1.438455e+00
2022-11-04	15:00:00	2459888.125000	221.860	10.14	1.105044e-07	1.059410e-08	6.566092e-10	3.181098e-11	2.315874e-02	6.024948e-02	2.541700e-01	1.441707e+00
2022-11-04	16:00:00	2459888.166667	221.901	10.15	1.107299e-07	1.061645e-08	6.580470e-10	3.188301e-11	2.320601e-02	6.037659e-02	2.547266e-01	1.444972e+00
2022-11-04	17:00:00	2459888.208333	221.943	10.16	1.109568e-07	1.063892e-08	6.594911e-10	3.195532e-11	2.325356e-02	6.050435e-02	2.552856e-01	1.448249e+00
2022-11-04	18:00:00	2459888.250000	221.985	10.18	1.111850e-07	1.066149e-08	6.609413e-10	3.202790e-11	2.330139e-02	6.063275e-02	2.558470e-01	1.451539e+00
2022-11-04	19:00:00	2459888.291667	222.027	10.19	1.114146e-07	1.068418e-08	6.623978e-10	3.210076e-11	2.334949e-02	6.076178e-02	2.564108e-01	1.454840e+00
2022-11-04	20:00:00	2459888.333333	222.068	10.20	1.116454e-07	1.070699e-08	6.638605e-10	3.217389e-11	2.339787e-02	6.089147e-02	2.569770e-01	1.458155e+00
2022-11-04	21:00:00	2459888.375000	222.110	10.22	1.118776e-07	1.072990e-08	6.653295e-10	3.224729e-11	2.344654e-02	6.102180e-02	2.575456e-01	1.461481e+00
2022-11-04	22:00:00	2459888.416667	222.152	10.23	1.121112e-07	1.075293e-08	6.668047e-10	3.232096e-11	2.349548e-02	6.115277e-02	2.581166e-01	1.464820e+00
2022-11-04	23:00:00	2459888.458333	222.194	10.24	1.123461e-07	1.077608e-08	6.682861e-10	3.239491e-11	2.354471e-02	6.128440e-02	2.586901e-01	1.468172e+00
2022-11-05	00:00:00	2459888.500000	222.235	10.26	1.125823e-07	1.079934e-08	6.697738e-10	3.246913e-11	2.359422e-02	6.141667e-02	2.592660e-01	1.471535e+00
2022-11-05	01:00:00	2459888.541667	222.277	10.27	1.128200e-07	1.082271e-08	6.712678e-10	3.254363e-11	2.364402e-02	6.154960e-02	2.598443e-01	1.474912e+00
2022-11-05	02:00:00	2459888.583333	222.319	10.29	1.130590e-07	1.084620e-08	6.727681e-10	3.261840e-11	2.369412e-02	6.168319e-02	2.604251e-01	1.478300e+00
2022-11-05	03:00:00	2459888.625000	222.361	10.30	1.132994e-07	1.086981e-08	6.742747e-10	3.269344e-11	2.374450e-02	6.181744e-02	2.610083e-01	1.481701e+00
2022-11-05	04:00:00	2459888.666667	222.402	10.32	1.135412e-07	1.089353e-08	6.757876e-10	3.276876e-11	2.379517e-02	6.195235e-02	2.615939e-01	1.485115e+00
2022-11-05	05:00:00	2459888.708333	222.444	10.33	1.137844e-07	1.091737e-08	6.773069e-10	3.284435e-11	2.384615e-02	6.208792e-02	2.621820e-01	1.488541e+00
2022-11-05	06:00:00	2459888.750000	222.486	10.35	1.140291e-07	1.094132e-08	6.788324e-10	3.292022e-11	2.389742e-02	6.222417e-02	2.627725e-01	1.491979e+00
2022-11-05	07:00:00	2459888.791667	222.528	10.36	1.142752e-07	1.096540e-08	6.803644e-10	3.299637e-11	2.394900e-02	6.236109e-02	2.633655e-01	1.495430e+00
2022-11-05	08:00:00	2459888.833333	222.569	10.38	1.145227e-07	1.098960e-08	6.819027e-10	3.307279e-11	2.400088e-02	6.249869e-02	2.639610e-01	1.498894e+00
2022-11-05	09:00:00	2459888.875000	222.611	10.40	1.147718e-07	1.101391e-08	6.834475e-10	3.314949e-11	2.405307e-02	6.263698e-02	2.645590e-01	1.502370e+00
2022-11-05	10:00:00	2459888.916667	222.653	10.41	1.150223e-07	1.103835e-08	6.849987e-10	3.322647e-11	2.410557e-02	6.277595e-02	2.651595e-01	1.505859e+00
2022-11-05	11:00:00	2459888.958333	222.695	10.43	1.152743e-07	1.106291e-08	6.865564e-10	3.330372e-11	2.415839e-02	6.291561e-02	2.657624e-01	1.509360e+00
2022-11-05	12:00:00	2459889.000000	222.736	10.44	1.155279e-07	1.108759e-08	6.881205e-10	3.338126e-11	2.421153e-02	6.305598e-02	2.663679e-01	1.512874e+00
2022-11-05	13:00:00	2459889.041667	222.778	10.46	1.157830e-07	1.111239e-08	6.896912e-10	3.345907e-11	2.426500e-02	6.319705e-02	2.669759e-01	1.516401e+00
2022-11-05	14:00:00	2459889.083333	222.820	10.48	1.160397e-07	1.113732e-08	6.912685e-10	3.353717e-11	2.431879e-02	6.333883e-02	2.675865e-01	1.519940e+00
2022-11-05	15:00:00	2459889.125000	222.862	10.50	1.162980e-07	1.116238e-08	6.928524e-10	3.361554e-11	2.437293e-02	6.348134e-02	2.681996e-01	1.523492e+00
2022-11-05	16:00:00	2459889.166667	222.903	10.51	1.165579e-07	1.118757e-08	6.944429e-10	3.369420e-11	2.442740e-02	6.362457e-02	2.688152e-01	1.527057e+00
2022-11-05	17:00:00	2459889.208333	222.945	10.53	1.168195e-07	1.121288e-08	6.960400e-10	3.377314e-11	2.448222e-02	6.376854e-02	2.694335e-01	1.530634e+00
2022-11-05	18:00:00	2459889.250000	222.987	10.55	1.170827e-07	1.123833e-08	6.976439e-10	3.385236e-11	2.453739e-02	6.391325e-02	2.700544e-01	1.534225e+00
2022-11-05	19:00:00	2459889.291667	223.029	10.55	1.171265e-07	1.124144e-08	6.978068e-10	3.386015e-11	2.454655e-02	6.393093e-02	2.701174e-01	1.534578e+00
2022-11-05	20:00:00	2459889.333333	223.070	10.54	1.170700e-07	1.123432e-08	6.973087e-10	3.383514e-11	2.453471e-02	6.389044e-02	2.699246e-01	1.533444e+00
2022-11-05	21:00:00	2459889.375000	223.112	10.54	1.170152e-07	1.122733e-08	6.968175e-10	3.381042e-11	2.452323e-02	6.385072e-02	2.697344e-01	1.532324e+00
2022-11-05	22:00:00	2459889.416667	223.154	10.53	1.169622e-07	1.122049e-08	6.963331e-10	3.378598e-11	2.451213e-02	6.381178e-02	2.695469e-01	1.531217e+00
2022-11-05	23:00:00	2459889.458333	223.196	10.53	1.169111e-07	1.121378e-08	6.958556e-10	3.376183e-11	2.450142e-02	6.377363e-02	2.693621e-01	1.530122e+00
2022-11-06	00:00:00	2459889.500000	223.237	10.52	1.168619e-07	1.120721e-08	6.953850e-10	3.373797e-11	2.449110e-02	6.373627e-02	2.691799e-01	1.529040e+00
2022-11-06	01:00:00	2459889.541667	223.279	10.52	1.168146e-07	1.120078e-08	6.949215e-10	3.371439e-11	2.448118e-02	6.369973e-02	2.690005e-01	1.527972e+00
2022-11-06	02:00:00	2459889.583333	223.321	10.51	1.167692e-07	1.119450e-08	6.944651e-10	3.369110e-11	2.447167e-02	6.366400e-02	2.688238e-01	1.526916e+00
2022-11-06	03:00:00	2459889.625000	223.363	10.51	1.167258e-07	1.118837e-08	6.940157e-10	3.366810e-11	2.446259e-02	6.362912e-02	2.686499e-01	1.525874e+00
2022-11-06	04:00:00	2459889.666667	223.404	10.50	1.166845e-07	1.118238e-08	6.935736e-10	3.364539e-11	2.445393e-02	6.359508e-02	2.684788e-01	1.524845e+00
2022-11-06	05:00:00	2459889.708333	223.446	10.50	1.166453e-07	1.117655e-08	6.931388e-10	3.362297e-11	2.444572e-02	6.356191e-02	2.683104e-01	1.523829e+00
2022-11-06	06:00:00	2459889.750000	223.488	10.49	1.166083e-07	1.117087e-08	6.927113e-10	3.360085e-11	2.443795e-02	6.352962e-02	2.681449e-01	1.522826e+00
2022-11-06	07:00:00	2459889.791667	223.530	10.49	1.165735e-07	1.116535e-08	6.922912e-10	3.357902e-11	2.443066e-02	6.349823e-02	2.679823e-01	1.521837e+00
2022-11-06	08:00:00	2459889.833333	223.571	10.49	1.165409e-07	1.115999e-08	6.918787e-10	3.355749e-11	2.442384e-02	6.346776e-02	2.678227e-01	1.520861e+00
2022-11-06	09:00:00	2459889.875000	223.613	10.48	1.165107e-07	1.115480e-08	6.914738e-10	3.353625e-11	2.441751e-02	6.343822e-02	2.676659e-01	1.519898e+00
2022-11-06	10:00:00	2459889.916667	223.655	10.48	1.164830e-07	1.114977e-08	6.910766e-10	3.351532e-11	2.441169e-02	6.340964e-02	2.675122e-01	1.518950e+00
2022-11-06	11:00:00	2459889.958333	223.697	10.48	1.164577e-07	1.114492e-08	6.906873e-10	3.349468e-11	2.440639e-02	6.338204e-02	2.673615e-01	1.518014e+00
2022-11-06	12:00:00	2459890.000000	223.739	10.48	1.164350e-07	1.114024e-08	6.903058e-10	3.347435e-11	2.440163e-02	6.335544e-02	2.672138e-01	1.517093e+00
2022-11-06	13:00:00	2459890.041667	223.780	10.47	1.164149e-07	1.113575e-08	6.899325e-10	3.345433e-11	2.439742e-02	6.332987e-02	2.670693e-01	1.516186e+00
2022-11-06	14:00:00	2459890.083333	223.822	10.47	1.163975e-07	1.113143e-08	6.895674e-10	3.343462e-11	2.439379e-02	6.330534e-02	2.669280e-01	1.515292e+00
2022-11-06	15:00:00	2459890.125000	223.864	10.47	1.163830e-07	1.112731e-08	6.892105e-10	3.341521e-11	2.439075e-02	6.328190e-02	2.667898e-01	1.514413e+00
2022-11-06	16:00:00	2459890.166667	223.906	10.47	1.163714e-07	1.112338e-08	6.888622e-10	3.339613e-11	2.438831e-02	6.325956e-02	2.666550e-01	1.513548e+00
2022-11-06	17:00:00	2459890.208333	223.947	10.47	1.163628e-07	1.111966e-08	6.885225e-10	3.337736e-11	2.438652e-02	6.323836e-02	2.665235e-01	1.512697e+00
2022-11-06	18:00:00	2459890.250000	223.989	10.47	1.163574e-07	1.111613e-08	6.881916e-10	3.335891e-11	2.438537e-02	6.321833e-02	2.663954e-01	1.511861e+00
2022-11-06	19:00:00	2459890.291667	224.031	10.47	1.163552e-07	1.111282e-08	6.878697e-10	3.334078e-11	2.438491e-02	6.319950e-02	2.662708e-01	1.511040e+00
2022-11-06	20:00:00	2459890.333333	224.073	10.47	1.163563e-07	1.110973e-08	6.875569e-10	3.332299e-11	2.438515e-02	6.318191e-02	2.661497e-01	1.510233e+00
2022-11-06	21:00:00	2459890.375000	224.115	10.48	1.163610e-07	1.110686e-08	6.872535e-10	3.330552e-11	2.438612e-02	6.316560e-02	2.660323e-01	1.509442e+00
2022-11-06	22:00:00	2459890.416667	224.156	10.48	1.163692e-07	1.110423e-08	6.869597e-10	3.328839e-11	2.438785e-02	6.315061e-02	2.659185e-01	1.508665e+00
2022-11-06	23:00:00	2459890.458333	224.198	10.48	1.163813e-07	1.110183e-08	6.866756e-10	3.327161e-11	2.439037e-02	6.313698e-02	2.658086e-01	1.507905e+00
2022-11-07	00:00:00	2459890.500000	224.240	10.48	1.163972e-07	1.109968e-08	6.864015e-10	3.325517e-11	2.439371e-02	6.312476e-02	2.657025e-01	1.507159e+00
2022-11-07	01:00:00	2459890.541667	224.282	10.49	1.164172e-07	1.109779e-08	6.861377e-10	3.323908e-11	2.439790e-02	6.311399e-02	2.656004e-01	1.506430e+00
2022-11-07	02:00:00	2459890.583333	224.323	10.49	1.164414e-07	1.109616e-08	6.858844e-10	3.322334e-11	2.440298e-02	6.310472e-02	2.655023e-01	1.505717e+00
2022-11-07	03:00:00	2459890.625000	224.365	10.49	1.164701e-07	1.109480e-08	6.856419e-10	3.320797e-11	2.440899e-02	6.309701e-02	2.654084e-01	1.505020e+00
2022-11-07	04:00:00	2459890.666667	224.407	10.50	1.165033e-07	1.109373e-08	6.854105e-10	3.319296e-11	2.441595e-02	6.309091e-02	2.653189e-01	1.504340e+00
2022-11-07	05:00:00	2459890.708333	224.449	10.51	1.165413e-07	1.109295e-08	6.851905e-10	3.317833e-11	2.442392e-02	6.308648e-02	2.652337e-01	1.503677e+00
2022-11-07	06:00:00	2459890.750000	224.491	10.51	1.165844e-07	1.109248e-08	6.849822e-10	3.316408e-11	2.443294e-02	6.308379e-02	2.651531e-01	1.503031e+00
2022-11-07	07:00:00	2459890.791667	224.532	10.52	1.166326e-07	1.109232e-08	6.847860e-10	3.315022e-11	2.444305e-02	6.308290e-02	2.650771e-01	1.502403e+00
2022-11-07	08:00:00	2459890.833333	224.574	10.53	1.166863e-07	1.109249e-08	6.846021e-10	3.313675e-11	2.445430e-02	6.308388e-02	2.650059e-01	1.501793e+00
2022-11-07	09:00:00	2459890.875000	224.616	10.54	1.167457e-07	1.109301e-08	6.844311e-10	3.312369e-11	2.446674e-02	6.308680e-02	2.649397e-01	1.501201e+00
2022-11-07	10:00:00	2459890.916667	224.658	10.54	1.168110e-07	1.109388e-08	6.842733e-10	3.311104e-11	2.448043e-02	6.309175e-02	2.648787e-01	1.500627e+00
2022-11-07	11:00:00	2459890.958333	224.699	10.55	1.168825e-07	1.109512e-08	6.841291e-10	3.309881e-11	2.449542e-02	6.309879e-02	2.648229e-01	1.500073e+00
2022-11-07	12:00:00	2459891.000000	224.741	10.57	1.169605e-07	1.109674e-08	6.839991e-10	3.308701e-11	2.451177e-02	6.310803e-02	2.647725e-01	1.499538e+00
2022-11-07	13:00:00	2459891.041667	224.783	10.58	1.170453e-07	1.109876e-08	6.838836e-10	3.307565e-11	2.452954e-02	6.311954e-02	2.647278e-01	1.499023e+00
2022-11-07	14:00:00	2459891.083333	224.825	10.59	1.171372e-07	1.110121e-08	6.837831e-10	3.306474e-11	2.454880e-02	6.313344e-02	2.646889e-01	1.498529e+00
2022-11-07	15:00:00	2459891.125000	224.867	10.60	1.172366e-07	1.110409e-08	6.836983e-10	3.305430e-11	2.456963e-02	6.314981e-02	2.646561e-01	1.498056e+00
2022-11-07	16:00:00	2459891.166667	224.908	10.62	1.173437e-07	1.110742e-08	6.836296e-10	3.304433e-11	2.459208e-02	6.316877e-02	2.646295e-01	1.497604e+00
2022-11-07	17:00:00	2459891.208333	224.950	10.63	1.174591e-07	1.111123e-08	6.835777e-10	3.303484e-11	2.461625e-02	6.319043e-02	2.646094e-01	1.497174e+00
2022-11-07	18:00:00	2459891.250000	224.992	10.65	1.175830e-07	1.111553e-08	6.835432e-10	3.302586e-11	2.464222e-02	6.321491e-02	2.645960e-01	1.496767e+00
2022-11-07	19:00:00	2459891.291667	225.034	10.67	1.177158e-07	1.112035e-08	6.835267e-10	3.301739e-11	2.467006e-02	6.324233e-02	2.645896e-01	1.496383e+00
2022-11-07	20:00:00	2459891.333333	225.076	10.69	1.178581e-07	1.112572e-08	6.835290e-10	3.300945e-11	2.469988e-02	6.327283e-02	2.645905e-01	1.496023e+00
2022-11-07	21:00:00	2459891.375000	225.117	10.71	1.180102e-07	1.113165e-08	6.835507e-10	3.300205e-11	2.473177e-02	6.330654e-02	2.645989e-01	1.495688e+00
2022-11-07	22:00:00	2459891.416667	225.159	10.73	1.181728e-07	1.113817e-08	6.835927e-10	3.299522e-11	2.476582e-02	6.334362e-02	2.646152e-01	1.495378e+00
2022-11-07	23:00:00	2459891.458333	225.201	10.75	1.183461e-07	1.114531e-08	6.836558e-10	3.298896e-11	2.480216e-02	6.338423e-02	2.646396e-01	1.495095e+00
2022-11-08	00:00:00	2459891.500000	225.243	10.78	1.185309e-07	1.115309e-08	6.837408e-10	3.298330e-11	2.484088e-02	6.342852e-02	2.646725e-01	1.494838e+00
2022-11-08	01:00:00	2459891.541667	225.285	10.80	1.187277e-07	1.116156e-08	6.838487e-10	3.297826e-11	2.488212e-02	6.347667e-02	2.647143e-01	1.494610e+00
2022-11-08	02:00:00	2459891.583333	225.326	10.83	1.189370e-07	1.117074e-08	6.839804e-10	3.297385e-11	2.492599e-02	6.352886e-02	2.647653e-01	1.494410e+00
2022-11-08	03:00:00	2459891.625000	225.368	10.86	1.191595e-07	1.118066e-08	6.841370e-10	3.297011e-11	2.497263e-02	6.358529e-02	2.648259e-01	1.494240e+00
2022-11-08	04:00:00	2459891.666667	225.410	10.89	1.193960e-07	1.119136e-08	6.843194e-10	3.296704e-11	2.502218e-02	6.364616e-02	2.648965e-01	1.494101e+00
2022-11-08	05:00:00	2459891.708333	225.452	10.92	1.196470e-07	1.120289e-08	6.845289e-10	3.296468e-11	2.507478e-02	6.371169e-02	2.649776e-01	1.493994e+00
2022-11-08	06:00:00	2459891.750000	225.494	10.96	1.199133e-07	1.121527e-08	6.847667e-10	3.296305e-11	2.513060e-02	6.378209e-02	2.650696e-01	1.493920e+00
2022-11-08	07:00:00	2459891.791667	225.535	10.99	1.201958e-07	1.122855e-08	6.850339e-10	3.296218e-11	2.518979e-02	6.385762e-02	2.651731e-01	1.493881e+00
2022-11-08	08:00:00	2459891.833333	225.577	11.03	1.204952e-07	1.124277e-08	6.853320e-10	3.296209e-11	2.525254e-02	6.393852e-02	2.652885e-01	1.493877e+00
2022-11-08	09:00:00	2459891.875000	225.619	11.07	1.208123e-07	1.125799e-08	6.856622e-10	3.296282e-11	2.531901e-02	6.402507e-02	2.654163e-01	1.493910e+00
2022-11-08	10:00:00	2459891.916667	225.661	11.12	1.211483e-07	1.127425e-08	6.860262e-10	3.296440e-11	2.538941e-02	6.411753e-02	2.655572e-01	1.493982e+00
2022-11-08	11:00:00	2459891.958333	225.703	11.16	1.215039e-07	1.129160e-08	6.864255e-10	3.296686e-11	2.546394e-02	6.421620e-02	2.657118e-01	1.494093e+00
2022-11-08	12:00:00	2459892.000000	225.744	11.21	1.218802e-07	1.131010e-08	6.868617e-10	3.297024e-11	2.554281e-02	6.432141e-02	2.658806e-01	1.494246e+00
2022-11-08	13:00:00	2459892.041667	225.786	11.26	1.222784e-07	1.132980e-08	6.873365e-10	3.297457e-11	2.562625e-02	6.443347e-02	2.660644e-01	1.494442e+00
2022-11-08	14:00:00	2459892.083333	225.828	11.32	1.226994e-07	1.135077e-08	6.878517e-10	3.297989e-11	2.571449e-02	6.455274e-02	2.662638e-01	1.494684e+00
2022-11-08	15:00:00	2459892.125000	225.870	11.38	1.231446e-07	1.137308e-08	6.884094e-10	3.298625e-11	2.580780e-02	6.467958e-02	2.664797e-01	1.494972e+00
2022-11-08	16:00:00	2459892.166667	225.912	11.44	1.236152e-07	1.139678e-08	6.890116e-10	3.299368e-11	2.590642e-02	6.481437e-02	2.667128e-01	1.495309e+00
2022-11-08	17:00:00	2459892.208333	225.954	11.50	1.241126e-07	1.142195e-08	6.896603e-10	3.300224e-11	2.601065e-02	6.495753e-02	2.669639e-01	1.495696e+00
2022-11-08	18:00:00	2459892.250000	225.995	11.57	1.246380e-07	1.144867e-08	6.903579e-10	3.301197e-11	2.612077e-02	6.510948e-02	2.672340e-01	1.496137e+00
2022-11-08	19:00:00	2459892.291667	226.037	11.64	1.251931e-07	1.147701e-08	6.911067e-10	3.302292e-11	2.623710e-02	6.527068e-02	2.675238e-01	1.496634e+00
2022-11-08	20:00:00	2459892.333333	226.079	11.72	1.257794e-07	1.150707e-08	6.919093e-10	3.303515e-11	2.635997e-02	6.544160e-02	2.678345e-01	1.497188e+00
2022-11-08	21:00:00	2459892.375000	226.121	11.80	1.263985e-07	1.153892e-08	6.927683e-10	3.304871e-11	2.648972e-02	6.562275e-02	2.681670e-01	1.497803e+00
2022-11-08	22:00:00	2459892.416667	226.163	11.88	1.270522e-07	1.157266e-08	6.936865e-10	3.306367e-11	2.662671e-02	6.581465e-02	2.685225e-01	1.498481e+00
2022-11-08	23:00:00	2459892.458333	226.204	11.97	1.277422e-07	1.160840e-08	6.946669e-10	3.308009e-11	2.677133e-02	6.601788e-02	2.689020e-01	1.499225e+00
2022-11-09	00:00:00	2459892.500000	226.246	12.06	1.284706e-07	1.164623e-08	6.957127e-10	3.309802e-11	2.692398e-02	6.623301e-02	2.693068e-01	1.500038e+00
2022-11-09	01:00:00	2459892.541667	226.288	12.16	1.292394e-07	1.168626e-08	6.968269e-10	3.311756e-11	2.708510e-02	6.646068e-02	2.697381e-01	1.500923e+00
2022-11-09	02:00:00	2459892.583333	226.330	12.27	1.300507e-07	1.172861e-08	6.980133e-10	3.313876e-11	2.725513e-02	6.670153e-02	2.701973e-01	1.501884e+00
2022-11-09	03:00:00	2459892.625000	226.372	12.37	1.309068e-07	1.177340e-08	6.992753e-10	3.316171e-11	2.743454e-02	6.695627e-02	2.706859e-01	1.502924e+00
2022-11-09	04:00:00	2459892.666667	226.414	12.49	1.318101e-07	1.182076e-08	7.006170e-10	3.318649e-11	2.762384e-02	6.722561e-02	2.712052e-01	1.504047e+00
2022-11-09	05:00:00	2459892.708333	226.455	12.61	1.327631e-07	1.187083e-08	7.020422e-10	3.321318e-11	2.782356e-02	6.751034e-02	2.717569e-01	1.505257e+00
2022-11-09	06:00:00	2459892.750000	226.497	12.74	1.337684e-07	1.192374e-08	7.035553e-10	3.324189e-11	2.803425e-02	6.781126e-02	2.723426e-01	1.506558e+00

2022-11-09	07:00:00	2459892.791667	226.539	12.88	1.348289e-07	1.197966e-08	7.051609e-10	3.327270e-11	2.825651e-02	6.812924e-02	2.729641e-01	1.507954e+00
2022-11-09	08:00:00	2459892.833333	226.581	13.02	1.359475e-07	1.203872e-08	7.068637e-10	3.330572e-11	2.849094e-02	6.846517e-02	2.736233e-01	1.509450e+00
2022-11-09	09:00:00	2459892.875000	226.623	13.17	1.371274e-07	1.210112e-08	7.086688e-10	3.334105e-11	2.873821e-02	6.882000e-02	2.743220e-01	1.511052e+00
2022-11-09	10:00:00	2459892.916667	226.665	13.33	1.383718e-07	1.216701e-08	7.105813e-10	3.337882e-11	2.899899e-02	6.919475e-02	2.750624e-01	1.512763e+00
2022-11-09	11:00:00	2459892.958333	226.706	13.50	1.396841e-07	1.223659e-08	7.126070e-10	3.341913e-11	2.927403e-02	6.959046e-02	2.758465e-01	1.514590e+00
2022-11-09	12:00:00	2459893.000000	226.748	13.68	1.410682e-07	1.231006e-08	7.147518e-10	3.346212e-11	2.956408e-02	7.000826e-02	2.766767e-01	1.516539e+00
2022-11-09	13:00:00	2459893.041667	226.790	13.86	1.425277e-07	1.238761e-08	7.170217e-10	3.350792e-11	2.986996e-02	7.044933e-02	2.775554e-01	1.518614e+00
2022-11-09	14:00:00	2459893.083333	226.832	14.06	1.440667e-07	1.246948e-08	7.194235e-10	3.355667e-11	3.019250e-02	7.091490e-02	2.784851e-01	1.520824e+00
2022-11-09	15:00:00	2459893.125000	226.874	14.27	1.456896e-07	1.255588e-08	7.219640e-10	3.360852e-11	3.053262e-02	7.140629e-02	2.794685e-01	1.523174e+00
2022-11-09	16:00:00	2459893.166667	226.916	14.48	1.474009e-07	1.264707e-08	7.246505e-10	3.366362e-11	3.089126e-02	7.192487e-02	2.805085e-01	1.525671e+00
2022-11-09	17:00:00	2459893.208333	226.957	14.72	1.492053e-07	1.274329e-08	7.274907e-10	3.372215e-11	3.126942e-02	7.247211e-02	2.816079e-01	1.528323e+00
2022-11-09	18:00:00	2459893.250000	226.999	14.96	1.511079e-07	1.284483e-08	7.304928e-10	3.378426e-11	3.166814e-02	7.304954e-02	2.827700e-01	1.531139e+00
2022-11-09	19:00:00	2459893.291667	227.041	15.21	1.531139e-07	1.295195e-08	7.336652e-10	3.385016e-11	3.208855e-02	7.365877e-02	2.839980e-01	1.534125e+00
2022-11-09	20:00:00	2459893.333333	227.083	15.48	1.552290e-07	1.306497e-08	7.370169e-10	3.392002e-11	3.253181e-02	7.430153e-02	2.852954e-01	1.537291e+00
2022-11-09	21:00:00	2459893.375000	227.125	15.77	1.574590e-07	1.318420e-08	7.405576e-10	3.399406e-11	3.299916e-02	7.497959e-02	2.866660e-01	1.540647e+00
2022-11-09	22:00:00	2459893.416667	227.167	16.07	1.598101e-07	1.330998e-08	7.442972e-10	3.407250e-11	3.349189e-02	7.569488e-02	2.881136e-01	1.544202e+00
2022-11-09	23:00:00	2459893.458333	227.208	16.39	1.622889e-07	1.344265e-08	7.482463e-10	3.415554e-11	3.401139e-02	7.644938e-02	2.896423e-01	1.547965e+00
2022-11-10	00:00:00	2459893.500000	227.250	16.72	1.649024e-07	1.358258e-08	7.524160e-10	3.424345e-11	3.455909e-02	7.724521e-02	2.912563e-01	1.551949e+00
2022-11-10	01:00:00	2459893.541667	227.292	17.07	1.676577e-07	1.373018e-08	7.568182e-10	3.433646e-11	3.513653e-02	7.808460e-02	2.929604e-01	1.556165e+00
2022-11-10	02:00:00	2459893.583333	227.334	17.44	1.705626e-07	1.388584e-08	7.614651e-10	3.443485e-11	3.574532e-02	7.896989e-02	2.947592e-01	1.560624e+00
2022-11-10	03:00:00	2459893.625000	227.376	17.83	1.736252e-07	1.405002e-08	7.663700e-10	3.453889e-11	3.638716e-02	7.990356e-02	2.966578e-01	1.565339e+00
2022-11-10	04:00:00	2459893.666667	227.418	18.24	1.768540e-07	1.422316e-08	7.715465e-10	3.464889e-11	3.706382e-02	8.088822e-02	2.986616e-01	1.570324e+00
2022-11-10	05:00:00	2459893.708333	227.459	18.68	1.802580e-07	1.440575e-08	7.770092e-10	3.476515e-11	3.777721e-02	8.192662e-02	3.007762e-01	1.575593e+00
2022-11-10	06:00:00	2459893.750000	227.501	19.14	1.838467e-07	1.459830e-08	7.827735e-10	3.488800e-11	3.852931e-02	8.302167e-02	3.030076e-01	1.581161e+00
2022-11-10	07:00:00	2459893.791667	227.543	19.62	1.876302e-07	1.480135e-08	7.888555e-10	3.501779e-11	3.932222e-02	8.417643e-02	3.053619e-01	1.587043e+00
2022-11-10	08:00:00	2459893.833333	227.585	20.13	1.916189e-07	1.501546e-08	7.952723e-10	3.515488e-11	4.015816e-02	8.539413e-02	3.078458e-01	1.593257e+00
2022-11-10	09:00:00	2459893.875000	227.627	20.66	1.958241e-07	1.524125e-08	8.020418e-10	3.529967e-11	4.103946e-02	8.667816e-02	3.104662e-01	1.599818e+00
2022-11-10	10:00:00	2459893.916667	227.669	21.23	2.002575e-07	1.547932e-08	8.091830e-10	3.545255e-11	4.196857e-02	8.803213e-02	3.132306e-01	1.606747e+00
2022-11-10	11:00:00	2459893.958333	227.711	21.82	2.049314e-07	1.573036e-08	8.167160e-10	3.561397e-11	4.294811e-02	8.945981e-02	3.161465e-01	1.614063e+00
2022-11-10	12:00:00	2459894.000000	227.752	22.45	2.098590e-07	1.599507e-08	8.246617e-10	3.578436e-11	4.398079e-02	9.096519e-02	3.192223e-01	1.621785e+00
2022-11-10	13:00:00	2459894.041667	227.794	23.12	2.150540e-07	1.627417e-08	8.330425e-10	3.596421e-11	4.506951e-02	9.255250e-02	3.224664e-01	1.629936e+00
2022-11-10	14:00:00	2459894.083333	227.836	23.81	2.205309e-07	1.656846e-08	8.418817e-10	3.615402e-11	4.621732e-02	9.422615e-02	3.258880e-01	1.638538e+00
2022-11-10	15:00:00	2459894.125000	227.878	24.55	2.263050e-07	1.687876e-08	8.512041e-10	3.635432e-11	4.742742e-02	9.599085e-02	3.294967e-01	1.647616e+00
2022-11-10	16:00:00	2459894.166667	227.920	25.33	2.323925e-07	1.720594e-08	8.610358e-10	3.656567e-11	4.870319e-02	9.785151e-02	3.333025e-01	1.657195e+00
2022-11-10	17:00:00	2459894.208333	227.962	26.14	2.388104e-07	1.755090e-08	8.714042e-10	3.678866e-11	5.004821e-02	9.981336e-02	3.373161e-01	1.667301e+00
2022-11-10	18:00:00	2459894.250000	228.004	27.01	2.455766e-07	1.791462e-08	8.823384e-10	3.702392e-11	5.146624e-02	1.018819e-01	3.415486e-01	1.677963e+00
2022-11-10	19:00:00	2459894.291667	228.045	27.92	2.527102e-07	1.829812e-08	8.938689e-10	3.727209e-11	5.296124e-02	1.040628e-01	3.460120e-01	1.689211e+00
2022-11-10	20:00:00	2459894.333333	228.087	28.87	2.602310e-07	1.870246e-08	9.060280e-10	3.753388e-11	5.453741e-02	1.063623e-01	3.507188e-01	1.701075e+00
2022-11-10	21:00:00	2459894.375000	228.129	29.89	2.681602e-07	1.912877e-08	9.188496e-10	3.781000e-11	5.619914e-02	1.087868e-01	3.556819e-01	1.713589e+00
2022-11-10	22:00:00	2459894.416667	228.171	29.89	2.681938e-07	1.913076e-08	9.189260e-10	3.781267e-11	5.620618e-02	1.087981e-01	3.557115e-01	1.713710e+00
2022-11-10	23:00:00	2459894.458333	228.213	28.89	2.603449e-07	1.870912e-08	9.062783e-10	3.754233e-11	5.456127e-02	1.064003e-01	3.508156e-01	1.701458e+00
2022-11-11	00:00:00	2459894.500000	228.255	27.94	2.529041e-07	1.830945e-08	8.942926e-10	3.728633e-11	5.300187e-02	1.041273e-01	3.461760e-01	1.689856e+00
2022-11-11	01:00:00	2459894.541667	228.297	27.04	2.458503e-07	1.793060e-08	8.829351e-10	3.704392e-11	5.152359e-02	1.019728e-01	3.417796e-01	1.678870e+00
2022-11-11	02:00:00	2459894.583333	228.338	26.19	2.391635e-07	1.757152e-08	8.721736e-10	3.681443e-11	5.012223e-02	9.993063e-02	3.376139e-01	1.668469e+00
2022-11-11	03:00:00	2459894.625000	228.380	25.38	2.328250e-07	1.723119e-08	8.619775e-10	3.659719e-11	4.879384e-02	9.799512e-02	3.336670e-01	1.658623e+00
2022-11-11	04:00:00	2459894.666667	228.422	24.62	2.268167e-07	1.690864e-08	8.523179e-10	3.639159e-11	4.753467e-02	9.616074e-02	3.299279e-01	1.649305e+00
2022-11-11	05:00:00	2459894.708333	228.464	23.89	2.211217e-07	1.660295e-08	8.431674e-10	3.619703e-11	4.634115e-02	9.442229e-02	3.263857e-01	1.640488e+00
2022-11-11	06:00:00	2459894.750000	228.506	23.20	2.157239e-07	1.631327e-08	8.344999e-10	3.601296e-11	4.520991e-02	9.277485e-02	3.230306e-01	1.632146e+00
2022-11-11	07:00:00	2459894.791667	228.548	22.55	2.106078e-07	1.603877e-08	8.262907e-10	3.583885e-11	4.413773e-02	9.121374e-02	3.198529e-01	1.624255e+00
2022-11-11	08:00:00	2459894.833333	228.590	21.93	2.057592e-07	1.577867e-08	8.185165e-10	3.567419e-11	4.312158e-02	8.973453e-02	3.168435e-01	1.616792e+00
2022-11-11	09:00:00	2459894.875000	228.631	21.35	2.011641e-07	1.553223e-08	8.111549e-10	3.551850e-11	4.215857e-02	8.833302e-02	3.139939e-01	1.609736e+00
2022-11-11	10:00:00	2459894.916667	228.673	20.79	1.968096e-07	1.529875e-08	8.041850e-10	3.537134e-11	4.124598e-02	8.700521e-02	3.112958e-01	1.603067e+00
2022-11-11	11:00:00	2459894.958333	228.715	20.26	1.926832e-07	1.507757e-08	7.975867e-10	3.523228e-11	4.038121e-02	8.574733e-02	3.087417e-01	1.596764e+00
2022-11-11	12:00:00	2459895.000000	228.757	19.77	1.887733e-07	1.486805e-08	7.913411e-10	3.510091e-11	3.956180e-02	8.455578e-02	3.063241e-01	1.590810e+00
2022-11-11	13:00:00	2459895.041667	228.799	19.29	1.850687e-07	1.466960e-08	7.854303e-10	3.497684e-11	3.878541e-02	8.342718e-02	3.040360e-01	1.585187e+00
2022-11-11	14:00:00	2459895.083333	228.841	18.85	1.815589e-07	1.448165e-08	7.798372e-10	3.485971e-11	3.804985e-02	8.235828e-02	3.018709e-01	1.579879e+00
2022-11-11	15:00:00	2459895.125000	228.883	18.42	1.782338e-07	1.430366e-08	7.745456e-10	3.474917e-11	3.735299e-02	8.134603e-02	2.998226e-01	1.574869e+00
2022-11-11	16:00:00	2459895.166667	228.925	18.02	1.750839e-07	1.413512e-08	7.695402e-10	3.464489e-11	3.669287e-02	8.038753e-02	2.978850e-01	1.570143e+00
2022-11-11	17:00:00	2459895.208333	228.966	17.64	1.721003e-07	1.397555e-08	7.648065e-10	3.454656e-11	3.606759e-02	7.948003e-02	2.960526e-01	1.565687e+00
2022-11-11	18:00:00	2459895.250000	229.008	17.28	1.692744e-07	1.382448e-08	7.603306e-10	3.445388e-11	3.547536e-02	7.862091e-02	2.943200e-01	1.561486e+00
2022-11-11	19:00:00	2459895.291667	229.050	16.94	1.665982e-07	1.368149e-08	7.560995e-10	3.436658e-11	3.491448e-02	7.780770e-02	2.926822e-01	1.557530e+00
2022-11-11	20:00:00	2459895.333333	229.092	16.61	1.640638e-07	1.354616e-08	7.521008e-10	3.428438e-11	3.438335e-02	7.703805e-02	2.911343e-01	1.553804e+00
2022-11-11	21:00:00	2459895.375000	229.134	16.31	1.616641e-07	1.341809e-08	7.483228e-10	3.420704e-11	3.388043e-02	7.630974e-02	2.896719e-01	1.550299e+00
2022-11-11	22:00:00	2459895.416667	229.176	16.02	1.593921e-07	1.329693e-08	7.447542e-10	3.413431e-11	3.340429e-02	7.562066e-02	2.882905e-01	1.547003e+00
2022-11-11	23:00:00	2459895.458333	229.218	15.74	1.572413e-07	1.318230e-08	7.413845e-10	3.406597e-11	3.295354e-02	7.496879e-02	2.869861e-01	1.543906e+00
2022-11-12	00:00:00	2459895.500000	229.260	15.48	1.552055e-07	1.307389e-08	7.382037e-10	3.400180e-11	3.252689e-02	7.435225e-02	2.857548e-01	1.540998e+00
2022-11-12	01:00:00	2459895.541667	229.302	15.24	1.532787e-07	1.297137e-08	7.352022e-10	3.394160e-11	3.212309e-02	7.376922e-02	2.845930e-01	1.538269e+00
2022-11-12	02:00:00	2459895.583333	229.343	15.00	1.514555e-07	1.287445e-08	7.323710e-10	3.388517e-11	3.174098e-02	7.321800e-02	2.834970e-01	1.535712e+00
2022-11-12	03:00:00	2459895.625000	229.385	14.78	1.497304e-07	1.278283e-08	7.297016e-10	3.383233e-11	3.137945e-02	7.269698e-02	2.824637e-01	1.533317e+00
2022-11-12	04:00:00	2459895.666667	229.427	14.58	1.480984e-07	1.269626e-08	7.271858e-10	3.378291e-11	3.103744e-02	7.220461e-02	2.814898e-01	1.531077e+00
2022-11-12	05:00:00	2459895.708333	229.469	14.38	1.465549e-07	1.261446e-08	7.248159e-10	3.373674e-11	3.071396e-02	7.173943e-02	2.805725e-01	1.528985e+00
2022-11-12	06:00:00	2459895.750000	229.511	14.19	1.450952e-07	1.253721e-08	7.225847e-10	3.369366e-11	3.040805e-02	7.130007e-02	2.797088e-01	1.527033e+00
2022-11-12	07:00:00	2459895.791667	229.553	14.01	1.437151e-07	1.246426e-08	7.204852e-10	3.365353e-11	3.011882e-02	7.088521e-02	2.788961e-01	1.525214e+00
2022-11-12	08:00:00	2459895.833333	229.595	13.85	1.424105e-07	1.239540e-08	7.185108e-10	3.361620e-11	2.984541e-02	7.049362e-02	2.781318e-01	1.523522e+00
2022-11-12	09:00:00	2459895.875000	229.637	13.69	1.411776e-07	1.233043e-08	7.166553e-10	3.358155e-11	2.958702e-02	7.012410e-02	2.774136e-01	1.521951e+00
2022-11-12	10:00:00	2459895.916667	229.679	13.54	1.400126e-07	1.226914e-08	7.149129e-10	3.354943e-11	2.934288e-02	6.977554e-02	2.767391e-01	1.520496e+00
2022-11-12	11:00:00	2459895.958333	229.720	13.40	1.389122e-07	1.221135e-08	7.132778e-10	3.351975e-11	2.911226e-02	6.944689e-02	2.761061e-01	1.519150e+00
2022-11-12	12:00:00	2459896.000000	229.762	13.27	1.378730e-07	1.215688e-08	7.117448e-10	3.349237e-11	2.889447e-02	6.913713e-02	2.755127e-01	1.517910e+00
2022-11-12	13:00:00	2459896.041667	229.804	13.14	1.368920e-07	1.210557e-08	7.103089e-10	3.346719e-11	2.868886e-02	6.884531e-02	2.749569e-01	1.516768e+00
2022-11-12	14:00:00	2459896.083333	229.846	13.02	1.359660e-07	1.205725e-08	7.089652e-10	3.344411e-11	2.849481e-02	6.857053e-02	2.744368e-01	1.515722e+00
2022-11-12	15:00:00	2459896.125000	229.888	12.91	1.350924e-07	1.201178e-08	7.077093e-10	3.342303e-11	2.831173e-02	6.831193e-02	2.739506e-01	1.514767e+00
2022-11-12	16:00:00	2459896.166667	229.930	12.80	1.342685e-07	1.196901e-08	7.065369e-10	3.340386e-11	2.813907e-02	6.806870e-02	2.734968e-01	1.513898e+00
2022-11-12	17:00:00	2459896.208333	229.972	12.70	1.334918e-07	1.192881e-08	7.054437e-10	3.338652e-11	2.797629e-02	6.784006e-02	2.730736e-01	1.513112e+00
2022-11-12	18:00:00	2459896.250000	230.014	12.60	1.326669e-07	1.188160e-08	7.038181e-10	3.334079e-11	2.780341e-02	6.757162e-02	2.724443e-01	1.511040e+00
2022-11-12	19:00:00	2459896.291667	230.056	12.49	1.316932e-07	1.181728e-08	7.010118e-10	3.323467e-11	2.759935e-02	6.720581e-02	2.713580e-01	1.506231e+00
2022-11-12	20:00:00	2459896.333333	230.097	12.38	1.307598e-07	1.175516e-08	6.982739e-10	3.313015e-11	2.740373e-02	6.685251e-02	2.702982e-01	1.501493e+00
2022-11-12	21:00:00	2459896.375000	230.139	12.28	1.298647e-07	1.169512e-08	6.956009e-10	3.302713e-11	2.721614e-02	6.651108e-02	2.692635e-01	1.496825e+00
2022-11-12	22:00:00	2459896.416667	230.181	12.18	1.290059e-07	1.163707e-08	6.929898e-10	3.292556e-11	2.703617e-02	6.618095e-02	2.682528e-01	1.492221e+00
2022-11-12	23:00:00	2459896.458333	230.223	12.08	1.281817e-07	1.158091e-08	6.904376e-10	3.282536e-11	2.686343e-02	6.586154e-02	2.672648e-01	1.487680e+00
2022-11-13	00:00:00	2459896.500000	230.265	11.99	1.273902e-07	1.152654e-08	6.879414e-10	3.272649e-11	2.669756e-02	6.555232e-02	2.662986e-01	1.483199e+00
2022-11-13	01:00:00	2459896.541667	230.307	11.90	1.266299e-07	1.147387e-08	6.854986e-10	3.262888e-11	2.653821e-02	6.525278e-02	2.653530e-01	1.478775e+00
2022-11-13	02:00:00	2459896.583333	230.349	11.82	1.258990e-07	1.142282e-08	6.831066e-10	3.253247e-11	2.638505e-02	6.496245e-02	2.644270e-01	1.474406e+00
2022-11-13	03:00:00	2459896.625000	230.391	11.74	1.251963e-07	1.137330e-08	6.807631e-10	3.243721e-11	2.623777e-02	6.468087e-02	2.635199e-01	1.470089e+00
2022-11-13	04:00:00	2459896.666667	230.433	11.67	1.245202e-07	1.132525e-08	6.784657e-10	3.234306e-11	2.609607e-02	6.440760e-02	2.626305e-01	1.465822e+00
2022-11-13	05:00:00	2459896.708333	230.475	11.59	1.238694e-07	1.127859e-08	6.762122e-10	3.224997e-11	2.595968e-02	6.414225e-02	2.617582e-01	1.461603e+00
2022-11-13	06:00:00	2459896.750000	230.517	11.52	1.232426e-07	1.123326e-08	6.740007e-10	3.215789e-11	2.582833e-02	6.388441e-02	2.609022e-01	1.457430e+00
2022-11-13	07:00:00	2459896.791667	230.558	11.46	1.226387e-07	1.118918e-08	6.718291e-10	3.206679e-11	2.570176e-02	6.363373e-02	2.600616e-01	1.453301e+00
2022-11-13	08:00:00	2459896.833333	230.600	11.39	1.220565e-07	1.114629e-08	6.696956e-10	3.197661e-11	2.557974e-02	6.338985e-02	2.592357e-01	1.449214e+00
2022-11-13	09:00:00	2459896.875000	230.642	11.33	1.214948e-07	1.110455e-08	6.675984e-10	3.188733e-11	2.546204e-02	6.315244e-02	2.584239e-01	1.445167e+00
2022-11-13	10:00:00	2459896.916667	230.684	11.27	1.209528e-07	1.106389e-08	6.655360e-10	3.179890e-11	2.534845e-02	6.292119e-02	2.576255e-01	1.441160e+00
2022-11-13	11:00:00	2459896.958333	230.726	11.21	1.204294e-07	1.102425e-08	6.635066e-10	3.171130e-11	2.523875e-02	6.269579e-02	2.568400e-01	1.437190e+00
2022-11-13	12:00:00	2459897.000000	230.768	11.16	1.199237e-07	1.098560e-08	6.615089e-10	3.162448e-11	2.513277e-02	6.247597e-02	2.560667e-01	1.433255e+00
2022-11-13	13:00:00	2459897.041667	230.810	11.11	1.194347e-07	1.094788e-08	6.595413e-10	3.153843e-11	2.503030e-02	6.226146e-02	2.553050e-01	1.429355e+00
2022-11-13	14:00:00	2459897.083333	230.852	11.06	1.189618e-07	1.091105e-08	6.576026e-10	3.145311e-11	2.493119e-02	6.205201e-02	2.545546e-01	1.425488e+00
2022-11-13	15:00:00	2459897.125000	230.894	11.01	1.185041e-07	1.087507e-08	6.556914e-10	3.136848e-11	2.483526e-02	6.184736e-02	2.538147e-01	1.421653e+00
2022-11-13	16:00:00	2459897.166667	230.936	10.96	1.180608e-07	1.083989e-08	6.538065e-10	3.128454e-11	2.474235e-02	6.164730e-02	2.530851e-01	1.417848e+00
2022-11-13	17:00:00	2459897.208333	230.978	10.92	1.176312e-07	1.080548e-08	6.519468e-10	3.120124e-11	2.465233e-02	6.145160e-02	2.523652e-01	1.414073e+00
2022-11-13	18:00:00	2459897.250000	231.020	10.87	1.172147e-07	1.077180e-08	6.501113e-10	3.111858e-11	2.456504e-02	6.126006e-02	2.516547e-01	1.410327e+00
2022-11-13	19:00:00	2459897.291667	231.061	10.83	1.168106e-07	1.073882e-08	6.482987e-10	3.103651e-11	2.448036e-02	6.107249e-02	2.509531e-01	1.406608e+00
2022-11-13	20:00:00	2459897.333333	231.103	10.79	1.164184e-07	1.070650e-08	6.465082e-10	3.095503e-11	2.439816e-02	6.088869e-02	2.502600e-01	1.402915e+00
2022-11-13	21:00:00	2459897.375000	231.145	10.75	1.160374e-07	1.067481e-08	6.447389e-10	3.087412e-11	2.431831e-02	6.070850e-02	2.495751e-01	1.399248e+00
2022-11-13	22:00:00	2459897.416667	231.187	10.72	1.156671e-07	1.064373e-08	6.429898e-10	3.079375e-11	2.424071e-02	6.053175e-02	2.488980e-01	1.395605e+00
2022-11-13	23:00:00	2459897.458333	231.229	10.68	1.153070e-07	1.061323e-08	6.412601e-10	3.071390e-11	2.416524e-02	6.035827e-02	2.482285e-01	1.391986e+00
2022-11-14	00:00:00	2459897.500000	231.271	10.64	1.149566e-07	1.058328e-08	6.395490e-10	3.063456e-11	2.409180e-02	6.018793e-02	2.475661e-01	1.388391e+00
2022-11-14	01:00:00	2459897.541667	231.313	10.61	1.146154e-07	1.055385e-08	6.378558e-10	3.055571e-11	2.402030e-02	6.002057e-02	2.469107e-01	1.384817e+00
2022-11-14	02:00:00	2459897.583333	231.355	10.58	1.142830e-07	1.052492e-08	6.361797e-10	3.047734e-11	2.395064e-02	5.985606e-02	2.462619e-01	1.381265e+00
2022-11-14	03:00:00	2459897.625000	231.397	10.55	1.139590e-07	1.049647e-08	6.345201e-10	3.039942e-11	2.388274e-02	5.969427e-02	2.456194e-01	1.377734e+00
2022-11-14	04:00:00	2459897.666667	231.439	10.52	1.136430e-07	1.046848e-08	6.328762e-10	3.032196e-11	2.381651e-02	5.953509e-02	2.449831e-01	1.374223e+00
2022-11-14	05:00:00	2459897.708333	231.481	10.49	1.133346e-07	1.044093e-08	6.312476e-10	3.024493e-11	2.375188e-02	5.937839e-02	2.443527e-01	1.370732e+00
2022-11-14	06:00:00	2459897.750000	231.523	10.46	1.130334e-07	1.041379e-08	6.296335e-10	3.016831e-11	2.368876e-02	5.922406e-02	2.437279e-01	1.367260e+00
2022-11-14	07:00:00	2459897.791667	231.565	10.43	1.127392e-07	1.038706e-08	6.280335e-10	3.009211e-11	2.362710e-02	5.907202e-02	2.431085e-01	1.363806e+00
2022-11-14	08:00:00	2459897.833333	231.607	10.40	1.124515e-07	1.036071e-08	6.264470e-10	3.001630e-11	2.356681e-02	5.892214e-02	2.424944e-01	1.360371e+00
2022-11-14	09:00:00	2459897.875000	231.649	10.38	1.121702e-07	1.033472e-08	6.248736e-10	2.994088e-11	2.350784e-02	5.877435e-02	2.418853e-01	1.356952e+00
2022-11-14	10:00:00	2459897.916667	231.690	10.35	1.118948e-07	1.030908e-08	6.233127e-10	2.986583e-11	2.345013e-02	5.862855e-02	2.412811e-01	1.353551e+00
2022-11-14	11:00:00	2459897.958333	231.732	10.33	1.116251e-07	1.028378e-08	6.217639e-10	2.979115e-11	2.339362e-02	5.848466e-02	2.406816e-01	1.350167e+00

2022-11-14	12:00:00	2459898.000000	231.774	10.30	1.113609e-07	1.025880e-08	6.202268e-10	2.971683e-11	2.333825e-02	5.834260e-02	2.400866e-01	1.346798e+00
2022-11-14	13:00:00	2459898.041667	231.816	10.28	1.111020e-07	1.023413e-08	6.187010e-10	2.964285e-11	2.328398e-02	5.820229e-02	2.394959e-01	1.343445e+00
2022-11-14	14:00:00	2459898.083333	231.858	10.25	1.108480e-07	1.020975e-08	6.171860e-10	2.956921e-11	2.323075e-02	5.806367e-02	2.389095e-01	1.340108e+00
2022-11-14	15:00:00	2459898.125000	231.900	10.23	1.105988e-07	1.018566e-08	6.156816e-10	2.949590e-11	2.317852e-02	5.792665e-02	2.383272e-01	1.336785e+00
2022-11-14	16:00:00	2459898.166667	231.942	10.21	1.103541e-07	1.016184e-08	6.141874e-10	2.942291e-11	2.312724e-02	5.779119e-02	2.377487e-01	1.333478e+00
2022-11-14	17:00:00	2459898.208333	231.984	10.19	1.101138e-07	1.013828e-08	6.127030e-10	2.935024e-11	2.307688e-02	5.765722e-02	2.371742e-01	1.330184e+00
2022-11-14	18:00:00	2459898.250000	232.026	10.17	1.098776e-07	1.011498e-08	6.112281e-10	2.927788e-11	2.302739e-02	5.752467e-02	2.366032e-01	1.326904e+00
2022-11-14	19:00:00	2459898.291667	232.068	10.15	1.096455e-07	1.009191e-08	6.097625e-10	2.920581e-11	2.297873e-02	5.739350e-02	2.360359e-01	1.323638e+00
2022-11-14	20:00:00	2459898.333333	232.110	10.13	1.094171e-07	1.006908e-08	6.083059e-10	2.913405e-11	2.293088e-02	5.726365e-02	2.354721e-01	1.320386e+00
2022-11-14	21:00:00	2459898.375000	232.152	10.11	1.091924e-07	1.004647e-08	6.068579e-10	2.906257e-11	2.288379e-02	5.713507e-02	2.349116e-01	1.317146e+00
2022-11-14	22:00:00	2459898.416667	232.194	10.09	1.089712e-07	1.002408e-08	6.054184e-10	2.899138e-11	2.283743e-02	5.700772e-02	2.343543e-01	1.313920e+00
2022-11-14	23:00:00	2459898.458333	232.236	10.07	1.087534e-07	1.000189e-08	6.039871e-10	2.892046e-11	2.279178e-02	5.688154e-02	2.338003e-01	1.310706e+00
2022-11-15	00:00:00	2459898.500000	232.278	10.05	1.085388e-07	9.979906e-09	6.025637e-10	2.884982e-11	2.274680e-02	5.675651e-02	2.332493e-01	1.307504e+00
2022-11-15	01:00:00	2459898.541667	232.320	10.04	1.083273e-07	9.958114e-09	6.011481e-10	2.877944e-11	2.270247e-02	5.663257e-02	2.327013e-01	1.304315e+00
2022-11-15	02:00:00	2459898.583333	232.362	10.02	1.081187e-07	9.936507e-09	5.997401e-10	2.870933e-11	2.265876e-02	5.650969e-02	2.321563e-01	1.301137e+00
2022-11-15	03:00:00	2459898.625000	232.403	10.00	1.079130e-07	9.915080e-09	5.983394e-10	2.863948e-11	2.261565e-02	5.638784e-02	2.316141e-01	1.297972e+00
2022-11-15	04:00:00	2459898.666667	232.445	9.98	1.077100e-07	9.893828e-09	5.969458e-10	2.856988e-11	2.257311e-02	5.626697e-02	2.310746e-01	1.294817e+00
2022-11-15	05:00:00	2459898.708333	232.487	9.97	1.075096e-07	9.872743e-09	5.955592e-10	2.850054e-11	2.253112e-02	5.614706e-02	2.305379e-01	1.291674e+00
2022-11-15	06:00:00	2459898.750000	232.529	9.95	1.073118e-07	9.851820e-09	5.941795e-10	2.843144e-11	2.248967e-02	5.602808e-02	2.300038e-01	1.288543e+00
2022-11-15	07:00:00	2459898.791667	232.571	9.94	1.071164e-07	9.831056e-09	5.928063e-10	2.836258e-11	2.244872e-02	5.590998e-02	2.294723e-01	1.285422e+00
2022-11-15	08:00:00	2459898.833333	232.613	9.92	1.069234e-07	9.810443e-09	5.914397e-10	2.829396e-11	2.240826e-02	5.579276e-02	2.289433e-01	1.282312e+00
2022-11-15	09:00:00	2459898.875000	232.655	9.90	1.067326e-07	9.789978e-09	5.900795e-10	2.822558e-11	2.236827e-02	5.567638e-02	2.284167e-01	1.279213e+00
2022-11-15	10:00:00	2459898.916667	232.697	9.89	1.065440e-07	9.769657e-09	5.887254e-10	2.815743e-11	2.232875e-02	5.556081e-02	2.278926e-01	1.276125e+00
2022-11-15	11:00:00	2459898.958333	232.739	9.87	1.063575e-07	9.749475e-09	5.873774e-10	2.808951e-11	2.228966e-02	5.544603e-02	2.273708e-01	1.273046e+00
2022-11-15	12:00:00	2459899.000000	232.781	9.86	1.061730e-07	9.729428e-09	5.860354e-10	2.802182e-11	2.225099e-02	5.533202e-02	2.268513e-01	1.269979e+00
2022-11-15	13:00:00	2459899.041667	232.823	9.85	1.059904e-07	9.709512e-09	5.846993e-10	2.795435e-11	2.221274e-02	5.521876e-02	2.263341e-01	1.266921e+00
2022-11-15	14:00:00	2459899.083333	232.865	9.83	1.058098e-07	9.689725e-09	5.833688e-10	2.788710e-11	2.217488e-02	5.510622e-02	2.258191e-01	1.263873e+00
2022-11-15	15:00:00	2459899.125000	232.907	9.82	1.056310e-07	9.670061e-09	5.820440e-10	2.782008e-11	2.213741e-02	5.499439e-02	2.253062e-01	1.260835e+00
2022-11-15	16:00:00	2459899.166667	232.949	9.80	1.054539e-07	9.650518e-09	5.807247e-10	2.775326e-11	2.210030e-02	5.488325e-02	2.247955e-01	1.257807e+00
2022-11-15	17:00:00	2459899.208333	232.991	9.79	1.052786e-07	9.631094e-09	5.794108e-10	2.768667e-11	2.206355e-02	5.477279e-02	2.242869e-01	1.254789e+00
2022-11-15	18:00:00	2459899.250000	233.033	9.78	1.051049e-07	9.611784e-09	5.781023e-10	2.762028e-11	2.202716e-02	5.466297e-02	2.237804e-01	1.251780e+00
2022-11-15	19:00:00	2459899.291667	233.075	9.76	1.049328e-07	9.592587e-09	5.767990e-10	2.755411e-11	2.199109e-02	5.455379e-02	2.232759e-01	1.248781e+00
2022-11-15	20:00:00	2459899.333333	233.117	9.75	1.047623e-07	9.573499e-09	5.755008e-10	2.748814e-11	2.195536e-02	5.444524e-02	2.227734e-01	1.245792e+00
2022-11-15	21:00:00	2459899.375000	233.159	9.74	1.045933e-07	9.554518e-09	5.742077e-10	2.742238e-11	2.191994e-02	5.433730e-02	2.222728e-01	1.242811e+00
2022-11-15	22:00:00	2459899.416667	233.201	9.72	1.044258e-07	9.535642e-09	5.729196e-10	2.735682e-11	2.188483e-02	5.422995e-02	2.217742e-01	1.239840e+00
2022-11-15	23:00:00	2459899.458333	233.243	9.71	1.042597e-07	9.516869e-09	5.716365e-10	2.729146e-11	2.185002e-02	5.412318e-02	2.212775e-01	1.236878e+00
2022-11-16	00:00:00	2459899.500000	233.285	9.70	1.040950e-07	9.498196e-09	5.703581e-10	2.722631e-11	2.181550e-02	5.401698e-02	2.207827e-01	1.233925e+00
2022-11-16	01:00:00	2459899.541667	233.327	9.69	1.039316e-07	9.479620e-09	5.690846e-10	2.716135e-11	2.178127e-02	5.391134e-02	2.202897e-01	1.230981e+00
2022-11-16	02:00:00	2459899.583333	233.369	9.68	1.037696e-07	9.461142e-09	5.678158e-10	2.709659e-11	2.174731e-02	5.380625e-02	2.197986e-01	1.228046e+00
2022-11-16	03:00:00	2459899.625000	233.411	9.66	1.036088e-07	9.442757e-09	5.665517e-10	2.703202e-11	2.171362e-02	5.370170e-02	2.193092e-01	1.225120e+00
2022-11-16	04:00:00	2459899.666667	233.453	9.65	1.034493e-07	9.424465e-09	5.652922e-10	2.696765e-11	2.168019e-02	5.359767e-02	2.188217e-01	1.222203e+00
2022-11-16	05:00:00	2459899.708333	233.495	9.64	1.032911e-07	9.406264e-09	5.640372e-10	2.690348e-11	2.164702e-02	5.349416e-02	2.183359e-01	1.219294e+00
2022-11-16	06:00:00	2459899.750000	233.537	9.63	1.031340e-07	9.388153e-09	5.627868e-10	2.683949e-11	2.161410e-02	5.339116e-02	2.178519e-01	1.216394e+00
2022-11-16	07:00:00	2459899.791667	233.579	9.62	1.029781e-07	9.370129e-09	5.615408e-10	2.677569e-11	2.158142e-02	5.328866e-02	2.173695e-01	1.213503e+00
2022-11-16	08:00:00	2459899.833333	233.620	9.61	1.028233e-07	9.352192e-09	5.602992e-10	2.671209e-11	2.154899e-02	5.318665e-02	2.168889e-01	1.210620e+00
2022-11-16	09:00:00	2459899.875000	233.662	9.59	1.026696e-07	9.334340e-09	5.590619e-10	2.664867e-11	2.151678e-02	5.308512e-02	2.164100e-01	1.207746e+00
2022-11-16	10:00:00	2459899.916667	233.704	9.58	1.025171e-07	9.316571e-09	5.578290e-10	2.658543e-11	2.148481e-02	5.298407e-02	2.159327e-01	1.204880e+00
2022-11-16	11:00:00	2459899.958333	233.746	9.57	1.023656e-07	9.298885e-09	5.566004e-10	2.652239e-11	2.145306e-02	5.288349e-02	2.154571e-01	1.202023e+00
2022-11-16	12:00:00	2459900.000000	233.788	9.56	1.022151e-07	9.281280e-09	5.553760e-10	2.645952e-11	2.142153e-02	5.278337e-02	2.149832e-01	1.199174e+00
2022-11-16	13:00:00	2459900.041667	233.830	9.55	1.020657e-07	9.263756e-09	5.541558e-10	2.639684e-11	2.139022e-02	5.268371e-02	2.145108e-01	1.196333e+00
2022-11-16	14:00:00	2459900.083333	233.872	9.54	1.019173e-07	9.246311e-09	5.529397e-10	2.633434e-11	2.135912e-02	5.258449e-02	2.140401e-01	1.193500e+00
2022-11-16	15:00:00	2459900.125000	233.914	9.53	1.017699e-07	9.228943e-09	5.517278e-10	2.627203e-11	2.132823e-02	5.248573e-02	2.135710e-01	1.190676e+00
2022-11-16	16:00:00	2459900.166667	233.956	9.52	1.016235e-07	9.211653e-09	5.505200e-10	2.620989e-11	2.129754e-02	5.238740e-02	2.131034e-01	1.187860e+00
2022-11-16	17:00:00	2459900.208333	233.998	9.51	1.014780e-07	9.194440e-09	5.493162e-10	2.614793e-11	2.126705e-02	5.228950e-02	2.126375e-01	1.185052e+00
2022-11-16	18:00:00	2459900.250000	234.040	9.50	1.013335e-07	9.177301e-09	5.481165e-10	2.608615e-11	2.123677e-02	5.219203e-02	2.121730e-01	1.182252e+00
2022-11-16	19:00:00	2459900.291667	234.082	9.49	1.011899e-07	9.160237e-09	5.469207e-10	2.602455e-11	2.120667e-02	5.209499e-02	2.117102e-01	1.179460e+00
2022-11-16	20:00:00	2459900.333333	234.124	9.48	1.010472e-07	9.143247e-09	5.457290e-10	2.596313e-11	2.117677e-02	5.199836e-02	2.112489e-01	1.176677e+00
2022-11-16	21:00:00	2459900.375000	234.166	9.47	1.009055e-07	9.126330e-09	5.445412e-10	2.590188e-11	2.114706e-02	5.190215e-02	2.107891e-01	1.173901e+00
2022-11-16	22:00:00	2459900.416667	234.208	9.46	1.007646e-07	9.109485e-09	5.433573e-10	2.584081e-11	2.111754e-02	5.180635e-02	2.103308e-01	1.171133e+00
2022-11-16	23:00:00	2459900.458333	234.250	9.45	1.006246e-07	9.092711e-09	5.421773e-10	2.577991e-11	2.108820e-02	5.171096e-02	2.098740e-01	1.168373e+00
2022-11-17	00:00:00	2459900.500000	234.292	9.44	1.004855e-07	9.076009e-09	5.410012e-10	2.571919e-11	2.105904e-02	5.161597e-02	2.094188e-01	1.165621e+00
2022-11-17	01:00:00	2459900.541667	234.334	9.43	1.003472e-07	9.059376e-09	5.398289e-10	2.565864e-11	2.103007e-02	5.152138e-02	2.089650e-01	1.162877e+00
2022-11-17	02:00:00	2459900.583333	234.376	9.42	1.002098e-07	9.042814e-09	5.386605e-10	2.559826e-11	2.100127e-02	5.142719e-02	2.085127e-01	1.160140e+00
2022-11-17	03:00:00	2459900.625000	234.418	9.39	9.990066e-08	9.017047e-09	5.372173e-10	2.553207e-11	2.093648e-02	5.128065e-02	2.079540e-01	1.157141e+00
2022-11-17	04:00:00	2459900.666667	234.460	9.33	9.937107e-08	8.979455e-09	5.354205e-10	2.545839e-11	2.082550e-02	5.106686e-02	2.072585e-01	1.153801e+00
2022-11-17	05:00:00	2459900.708333	234.502	9.27	9.884701e-08	8.942183e-09	5.336352e-10	2.538504e-11	2.071567e-02	5.085490e-02	2.065674e-01	1.150477e+00
2022-11-17	06:00:00	2459900.750000	234.544	9.21	9.832840e-08	8.905229e-09	5.318610e-10	2.531202e-11	2.060698e-02	5.064473e-02	2.058806e-01	1.147167e+00
2022-11-17	07:00:00	2459900.791667	234.586	9.16	9.781516e-08	8.868587e-09	5.300980e-10	2.523932e-11	2.049942e-02	5.043635e-02	2.051982e-01	1.143873e+00
2022-11-17	08:00:00	2459900.833333	234.628	9.10	9.730721e-08	8.832253e-09	5.283459e-10	2.516695e-11	2.039297e-02	5.022971e-02	2.045200e-01	1.140593e+00
2022-11-17	09:00:00	2459900.875000	234.670	9.04	9.680449e-08	8.796223e-09	5.266047e-10	2.509491e-11	2.028761e-02	5.002481e-02	2.038460e-01	1.137328e+00
2022-11-17	10:00:00	2459900.916667	234.712	8.99	9.630691e-08	8.760494e-09	5.248742e-10	2.502318e-11	2.018333e-02	4.982162e-02	2.031761e-01	1.134077e+00
2022-11-17	11:00:00	2459900.958333	234.754	8.93	9.581441e-08	8.725061e-09	5.231544e-10	2.495177e-11	2.008012e-02	4.962011e-02	2.025103e-01	1.130841e+00
2022-11-17	12:00:00	2459901.000000	234.796	8.88	9.532691e-08	8.689922e-09	5.214450e-10	2.488067e-11	1.997795e-02	4.942027e-02	2.018487e-01	1.127618e+00
2022-11-17	13:00:00	2459901.041667	234.838	8.82	9.484436e-08	8.655071e-09	5.197460e-10	2.480988e-11	1.987682e-02	4.922206e-02	2.011910e-01	1.124410e+00
2022-11-17	14:00:00	2459901.083333	234.880	8.77	9.436667e-08	8.620505e-09	5.180573e-10	2.473941e-11	1.977671e-02	4.902549e-02	2.005373e-01	1.121216e+00
2022-11-17	15:00:00	2459901.125000	234.922	8.72	9.389379e-08	8.586221e-09	5.163787e-10	2.466923e-11	1.967761e-02	4.883051e-02	1.998875e-01	1.118036e+00
2022-11-17	16:00:00	2459901.166667	234.964	8.67	9.342565e-08	8.552215e-09	5.147101e-10	2.459936e-11	1.957950e-02	4.863712e-02	1.992416e-01	1.114869e+00
2022-11-17	17:00:00	2459901.208333	235.006	8.62	9.296218e-08	8.518484e-09	5.130515e-10	2.452979e-11	1.948237e-02	4.844528e-02	1.985996e-01	1.111716e+00
2022-11-17	18:00:00	2459901.250000	235.048	8.57	9.250332e-08	8.485023e-09	5.114027e-10	2.446052e-11	1.938620e-02	4.825499e-02	1.979613e-01	1.108577e+00
2022-11-17	19:00:00	2459901.291667	235.090	8.51	9.204901e-08	8.451831e-09	5.097636e-10	2.439154e-11	1.929099e-02	4.806622e-02	1.973269e-01	1.105451e+00
2022-11-17	20:00:00	2459901.333333	235.132	8.47	9.159919e-08	8.418903e-09	5.081341e-10	2.432286e-11	1.919672e-02	4.787896e-02	1.966961e-01	1.102338e+00
2022-11-17	21:00:00	2459901.375000	235.174	8.42	9.115379e-08	8.386236e-09	5.065142e-10	2.425447e-11	1.910338e-02	4.769318e-02	1.960690e-01	1.099238e+00
2022-11-17	22:00:00	2459901.416667	235.216	8.37	9.071277e-08	8.353827e-09	5.049036e-10	2.418636e-11	1.901095e-02	4.750887e-02	1.954456e-01	1.096151e+00
2022-11-17	23:00:00	2459901.458333	235.258	8.32	9.027605e-08	8.321673e-09	5.033024e-10	2.411854e-11	1.891943e-02	4.732601e-02	1.948257e-01	1.093078e+00
2022-11-18	00:00:00	2459901.500000	235.300	8.27	8.984359e-08	8.289770e-09	5.017104e-10	2.405101e-11	1.882880e-02	4.714457e-02	1.942095e-01	1.090017e+00
2022-11-18	01:00:00	2459901.541667	235.342	8.22	8.941533e-08	8.258116e-09	5.001275e-10	2.398375e-11	1.873904e-02	4.696456e-02	1.935968e-01	1.086969e+00
2022-11-18	02:00:00	2459901.583333	235.384	8.18	8.899121e-08	8.226708e-09	4.985536e-10	2.391678e-11	1.865016e-02	4.678593e-02	1.929875e-01	1.083934e+00
2022-11-18	03:00:00	2459901.625000	235.426	8.13	8.857117e-08	8.195542e-09	4.969887e-10	2.385008e-11	1.856213e-02	4.660869e-02	1.923817e-01	1.080911e+00
2022-11-18	04:00:00	2459901.666667	235.468	8.09	8.815517e-08	8.164616e-09	4.954326e-10	2.378366e-11	1.847495e-02	4.643281e-02	1.917794e-01	1.077901e+00
2022-11-18	05:00:00	2459901.708333	235.510	8.04	8.774316e-08	8.133927e-09	4.938852e-10	2.371751e-11	1.838860e-02	4.625828e-02	1.911804e-01	1.074903e+00
2022-11-18	06:00:00	2459901.750000	235.552	8.00	8.733507e-08	8.103472e-09	4.923465e-10	2.365163e-11	1.830308e-02	4.608508e-02	1.905848e-01	1.071917e+00
2022-11-18	07:00:00	2459901.791667	235.594	7.95	8.693086e-08	8.073248e-09	4.908165e-10	2.358602e-11	1.821836e-02	4.591320e-02	1.899925e-01	1.068944e+00
2022-11-18	08:00:00	2459901.833333	235.636	7.91	8.653048e-08	8.043253e-09	4.892949e-10	2.352068e-11	1.813446e-02	4.574261e-02	1.894035e-01	1.065982e+00
2022-11-18	09:00:00	2459901.875000	235.679	7.87	8.613388e-08	8.013483e-09	4.877817e-10	2.345560e-11	1.805134e-02	4.557331e-02	1.888178e-01	1.063033e+00
2022-11-18	10:00:00	2459901.916667	235.721	7.82	8.574101e-08	7.983937e-09	4.862768e-10	2.339079e-11	1.796900e-02	4.540528e-02	1.882352e-01	1.060095e+00
2022-11-18	11:00:00	2459901.958333	235.763	7.78	8.535182e-08	7.954611e-09	4.847802e-10	2.332623e-11	1.788744e-02	4.523850e-02	1.876559e-01	1.057169e+00
2022-11-18	12:00:00	2459902.000000	235.805	7.74	8.496627e-08	7.925503e-09	4.832917e-10	2.326193e-11	1.780664e-02	4.507296e-02	1.870797e-01	1.054256e+00
2022-11-18	13:00:00	2459902.041667	235.847	7.70	8.458431e-08	7.896611e-09	4.818114e-10	2.319790e-11	1.772659e-02	4.490865e-02	1.865067e-01	1.051353e+00
2022-11-18	14:00:00	2459902.083333	235.889	7.66	8.420589e-08	7.867932e-09	4.803390e-10	2.313411e-11	1.764729e-02	4.474554e-02	1.859367e-01	1.048463e+00
2022-11-18	15:00:00	2459902.125000	235.931	7.62	8.383098e-08	7.839463e-09	4.788746e-10	2.307058e-11	1.756871e-02	4.458364e-02	1.853699e-01	1.045583e+00
2022-11-18	16:00:00	2459902.166667	235.973	7.58	8.345952e-08	7.811202e-09	4.774180e-10	2.300731e-11	1.749086e-02	4.442292e-02	1.848060e-01	1.042715e+00
2022-11-18	17:00:00	2459902.208333	236.015	7.54	8.309147e-08	7.783147e-09	4.759692e-10	2.294428e-11	1.741373e-02	4.426337e-02	1.842452e-01	1.039859e+00
2022-11-18	18:00:00	2459902.250000	236.057	7.50	8.272679e-08	7.755296e-09	4.745281e-10	2.288150e-11	1.733731e-02	4.410498e-02	1.836874e-01	1.037014e+00
2022-11-18	19:00:00	2459902.291667	236.099	7.46	8.236544e-08	7.727646e-09	4.730947e-10	2.281896e-11	1.726158e-02	4.394773e-02	1.831325e-01	1.034180e+00
2022-11-18	20:00:00	2459902.333333	236.141	7.42	8.200738e-08	7.700194e-09	4.716688e-10	2.275667e-11	1.718654e-02	4.379161e-02	1.825806e-01	1.031357e+00
2022-11-18	21:00:00	2459902.375000	236.183	7.38	8.165256e-08	7.672940e-09	4.702505e-10	2.269463e-11	1.711218e-02	4.363661e-02	1.820315e-01	1.028545e+00
2022-11-18	22:00:00	2459902.416667	236.225	7.34	8.130095e-08	7.645879e-09	4.688395e-10	2.263282e-11	1.703849e-02	4.348272e-02	1.814853e-01	1.025744e+00
2022-11-18	23:00:00	2459902.458333	236.267	7.31	8.095250e-08	7.619012e-09	4.674359e-10	2.257126e-11	1.696546e-02	4.332992e-02	1.809420e-01	1.022953e+00
2022-11-19	00:00:00	2459902.500000	236.309	7.27	8.060718e-08	7.592334e-09	4.660396e-10	2.250993e-11	1.689309e-02	4.317820e-02	1.804015e-01	1.020174e+00
2022-11-19	01:00:00	2459902.541667	236.351	7.23	8.026495e-08	7.565844e-09	4.646506e-10	2.244884e-11	1.682137e-02	4.302755e-02	1.798638e-01	1.017405e+00
2022-11-19	02:00:00	2459902.583333	236.393	7.20	7.992577e-08	7.539541e-09	4.632687e-10	2.238799e-11	1.675029e-02	4.287796e-02	1.793289e-01	1.014647e+00
2022-11-19	03:00:00	2459902.625000	236.435	7.16	7.958961e-08	7.513422e-09	4.618939e-10	2.232737e-11	1.667984e-02	4.272942e-02	1.787967e-01	1.011900e+00
2022-11-19	04:00:00	2459902.666667	236.477	7.13	7.925642e-08	7.487484e-09	4.605261e-10	2.226698e-11	1.661001e-02	4.258191e-02	1.782673e-01	1.009163e+00
2022-11-19	05:00:00	2459902.708333	236.519	7.09	7.892618e-08	7.461727e-09	4.591654e-10	2.220682e-11	1.654080e-02	4.243543e-02	1.777405e-01	1.006437e+00
2022-11-19	06:00:00	2459902.750000	236.561	7.06	7.859884e-08	7.436148e-09	4.578115e-10	2.214689e-11	1.647220e-02	4.228996e-02	1.772165e-01	1.003721e+00
2022-11-19	07:00:00	2459902.791667	236.603	7.02	7.827437e-08	7.410745e-09	4.564645e-10	2.208719e-11	1.640420e-02	4.214549e-02	1.766950e-01	1.001015e+00
2022-11-19	08:00:00	2459902.833333	236.645	6.99	7.795274e-08	7.385517e-09	4.551243e-10	2.202771e-11	1.633679e-02	4.200201e-02	1.761763e-01	9.983193e-01
2022-11-19	09:00:00	2459902.875000	236.687	6.95	7.763392e-08	7.360461e-09	4.537908e-10	2.196846e-11	1.626998e-02	4.185952e-02	1.756601e-01	9.956340e-01
2022-11-19	10:00:00	2459902.916667	236.729	6.92	7.731786e-08	7.335576e-09	4.524640e-10	2.190943e-11	1.620374e-02	4.171799e-02	1.751465e-01	9.929588e-01
2022-11-19	11:00:00	2459902.958333	236.771	6.89	7.700455e-08	7.310860e-09	4.511439e-10	2.185063e-11	1.613808e-02	4.157743e-02	1.746355e-01	9.902937e-01
2022-11-19	12:00:00	2459903.000000	236.813	6.85	7.669394e-08	7.286311e-09	4.498303e-10	2.179205e-11	1.607298e-02	4.143782e-02	1.741270e-01	9.876386e-01
2022-11-19	13:00:00	2459903.041667	236.855	6.82	7.638600e-08	7.261927e-09	4.485232e-10	2.173368e-11	1.600845e-02	4.129915e-02	1.736210e-01	9.849935e-01
2022-11-19	14:00:00	2459903.083333	236.898	6.79	7.608071e-08	7.237707e-09	4.472226e-10	2.167553e-11	1.594447e-02	4.116141e-02	1.731176e-01	9.823582e-01
2022-11-19	15:00:00	2459903.125000	236.940	6.76	7.577803e-08	7.213650e-09	4.459284e-10	2.161760e-11	1.588103e-02	4.102459e-02	1.726166e-01	9.797328e-01
2022-11-19	16:00:00	2459903.166667	236.982	6.73	7.547793e-08	7.189753e-09	4.446406e-10	2.155989e-11	1.581814e-02	4.088869e-02	1.721181e-01	9.771171e-01

2022-11-19 17:00:00	2459903.208333	237.024	6.69	7.518039e-08	7.166014e-09	4.433590e-10	2.150239e-11	1.575578e-02	4.075369e-02	1.716220e-01	9.745112e-01
2022-11-19 18:00:00	2459903.250000	237.066	6.66	7.488537e-08	7.142433e-09	4.420838e-10	2.144510e-11	1.569395e-02	4.061958e-02	1.711283e-01	9.719149e-01
2022-11-19 19:00:00	2459903.291667	237.108	6.63	7.459284e-08	7.119008e-09	4.408147e-10	2.138803e-11	1.563265e-02	4.048636e-02	1.706371e-01	9.693282e-01
2022-11-19 20:00:00	2459903.333333	237.150	6.60	7.430278e-08	7.095737e-09	4.395518e-10	2.133117e-11	1.557186e-02	4.035401e-02	1.701482e-01	9.667511e-01
2022-11-19 21:00:00	2459903.375000	237.192	6.57	7.401516e-08	7.072618e-09	4.382950e-10	2.127451e-11	1.551158e-02	4.022253e-02	1.696617e-01	9.641834e-01
2022-11-19 22:00:00	2459903.416667	237.234	6.54	7.372994e-08	7.049650e-09	4.370443e-10	2.121807e-11	1.545181e-02	4.009191e-02	1.691776e-01	9.616252e-01
2022-11-19 23:00:00	2459903.458333	237.276	6.51	7.344712e-08	7.026832e-09	4.357996e-10	2.116183e-11	1.539254e-02	3.996215e-02	1.686958e-01	9.590765e-01
2022-11-20 00:00:00	2459903.500000	237.318	6.48	7.316664e-08	7.004162e-09	4.345608e-10	2.110580e-11	1.533376e-02	3.983322e-02	1.682162e-01	9.565370e-01
2022-11-20 01:00:00	2459903.541667	237.360	6.45	7.288851e-08	6.981639e-09	4.333280e-10	2.104997e-11	1.527547e-02	3.970513e-02	1.677390e-01	9.540069e-01
2022-11-20 02:00:00	2459903.583333	237.402	6.43	7.261267e-08	6.959262e-09	4.321011e-10	2.099434e-11	1.521766e-02	3.957787e-02	1.672641e-01	9.514859e-01
2022-11-20 03:00:00	2459903.625000	237.444	6.40	7.233912e-08	6.937028e-09	4.308800e-10	2.093892e-11	1.516033e-02	3.945142e-02	1.667914e-01	9.489742e-01
2022-11-20 04:00:00	2459903.666667	237.486	6.37	7.206782e-08	6.914937e-09	4.296647e-10	2.088371e-11	1.510347e-02	3.932579e-02	1.663210e-01	9.464717e-01
2022-11-20 05:00:00	2459903.708333	237.528	6.34	7.179875e-08	6.892987e-09	4.284551e-10	2.082869e-11	1.504708e-02	3.920096e-02	1.658528e-01	9.439782e-01
2022-11-20 06:00:00	2459903.750000	237.570	6.31	7.153189e-08	6.871177e-09	4.272513e-10	2.077387e-11	1.499116e-02	3.907692e-02	1.653868e-01	9.414938e-01
2022-11-20 07:00:00	2459903.791667	237.612	6.29	7.126721e-08	6.849506e-09	4.260531e-10	2.071925e-11	1.493569e-02	3.895368e-02	1.649230e-01	9.390184e-01
2022-11-20 08:00:00	2459903.833333	237.654	6.26	7.100469e-08	6.827972e-09	4.248606e-10	2.066483e-11	1.488067e-02	3.883121e-02	1.644613e-01	9.365520e-01
2022-11-20 09:00:00	2459903.875000	237.697	6.23	7.074431e-08	6.806574e-09	4.236737e-10	2.061060e-11	1.482610e-02	3.870952e-02	1.640019e-01	9.340945e-01
2022-11-20 10:00:00	2459903.916667	237.739	6.20	7.048604e-08	6.785311e-09	4.224923e-10	2.055658e-11	1.477197e-02	3.858860e-02	1.635446e-01	9.316458e-01
2022-11-20 11:00:00	2459903.958333	237.781	6.18	7.022986e-08	6.764182e-09	4.213164e-10	2.050274e-11	1.471829e-02	3.846843e-02	1.630894e-01	9.292060e-01
2022-11-20 12:00:00	2459904.000000	237.823	6.15	6.997569e-08	6.743185e-09	4.201460e-10	2.044910e-11	1.466503e-02	3.834902e-02	1.626364e-01	9.267750e-01
2022-11-20 13:00:00	2459904.041667	237.865	6.13	6.972369e-08	6.722320e-09	4.189811e-10	2.039566e-11	1.461221e-02	3.823036e-02	1.621854e-01	9.243527e-01
2022-11-20 14:00:00	2459904.083333	237.907	6.10	6.947366e-08	6.701585e-09	4.178215e-10	2.034240e-11	1.455981e-02	3.811244e-02	1.617366e-01	9.219392e-01
2022-11-20 15:00:00	2459904.125000	237.949	6.07	6.922563e-08	6.680979e-09	4.166674e-10	2.028934e-11	1.450783e-02	3.799525e-02	1.612898e-01	9.195343e-01
2022-11-20 16:00:00	2459904.166667	237.991	6.05	6.897959e-08	6.660501e-09	4.155185e-10	2.023647e-11	1.445626e-02	3.787879e-02	1.608451e-01	9.171380e-01
2022-11-20 17:00:00	2459904.208333	238.033	6.02	6.873551e-08	6.640150e-09	4.143750e-10	2.018378e-11	1.440511e-02	3.776305e-02	1.604024e-01	9.147504e-01
2022-11-20 18:00:00	2459904.250000	238.075	6.00	6.849338e-08	6.619924e-09	4.132367e-10	2.013129e-11	1.435437e-02	3.764803e-02	1.599618e-01	9.123713e-01
2022-11-20 19:00:00	2459904.291667	238.117	5.97	6.825318e-08	6.599824e-09	4.121036e-10	2.007898e-11	1.430403e-02	3.753371e-02	1.595232e-01	9.100007e-01
2022-11-20 20:00:00	2459904.333333	238.159	5.95	6.801489e-08	6.579846e-09	4.109758e-10	2.002686e-11	1.425409e-02	3.742010e-02	1.590866e-01	9.076386e-01
2022-11-20 21:00:00	2459904.375000	238.201	5.93	6.777848e-08	6.559992e-09	4.098531e-10	1.997493e-11	1.420454e-02	3.730719e-02	1.586520e-01	9.052849e-01
2022-11-20 22:00:00	2459904.416667	238.243	5.90	6.754394e-08	6.540259e-09	4.087356e-10	1.992318e-11	1.415539e-02	3.719497e-02	1.582194e-01	9.029397e-01
2022-11-20 23:00:00	2459904.458333	238.286	5.88	6.731126e-08	6.520647e-09	4.076231e-10	1.987162e-11	1.410662e-02	3.708343e-02	1.577888e-01	9.006028e-01
2022-11-21 00:00:00	2459904.500000	238.328	5.85	6.708041e-08	6.501155e-09	4.065158e-10	1.982024e-11	1.405824e-02	3.697258e-02	1.573601e-01	8.982742e-01
2022-11-21 01:00:00	2459904.541667	238.370	5.83	6.685137e-08	6.481782e-09	4.054134e-10	1.976904e-11	1.401025e-02	3.686240e-02	1.569334e-01	8.959540e-01
2022-11-21 02:00:00	2459904.583333	238.412	5.81	6.662414e-08	6.462526e-09	4.043161e-10	1.971803e-11	1.396262e-02	3.675289e-02	1.565087e-01	8.936420e-01
2022-11-21 03:00:00	2459904.625000	238.454	5.78	6.639868e-08	6.443387e-09	4.032238e-10	1.966720e-11	1.391537e-02	3.664405e-02	1.560859e-01	8.913383e-01
2022-11-21 04:00:00	2459904.666667	238.496	5.76	6.617500e-08	6.424365e-09	4.021365e-10	1.961655e-11	1.386850e-02	3.653587e-02	1.556649e-01	8.890427e-01
2022-11-21 05:00:00	2459904.708333	238.538	5.74	6.595306e-08	6.405457e-09	4.010541e-10	1.956608e-11	1.382198e-02	3.642834e-02	1.552459e-01	8.867554e-01
2022-11-21 06:00:00	2459904.750000	238.580	5.72	6.573285e-08	6.386664e-09	3.999765e-10	1.951579e-11	1.377583e-02	3.632146e-02	1.548288e-01	8.844762e-01
2022-11-21 07:00:00	2459904.791667	238.622	5.69	6.551437e-08	6.367984e-09	3.989039e-10	1.946568e-11	1.373005e-02	3.621523e-02	1.544136e-01	8.822051e-01
2022-11-21 08:00:00	2459904.833333	238.664	5.67	6.529758e-08	6.349417e-09	3.978361e-10	1.941574e-11	1.368461e-02	3.610963e-02	1.540003e-01	8.799421e-01
2022-11-21 09:00:00	2459904.875000	238.706	5.65	6.508249e-08	6.330962e-09	3.967731e-10	1.936599e-11	1.363953e-02	3.600468e-02	1.535888e-01	8.776871e-01
2022-11-21 10:00:00	2459904.916667	238.748	5.63	6.486906e-08	6.312617e-09	3.957150e-10	1.931641e-11	1.359481e-02	3.590035e-02	1.531792e-01	8.754402e-01
2022-11-21 11:00:00	2459904.958333	238.790	5.61	6.465729e-08	6.294383e-09	3.946616e-10	1.926701e-11	1.355043e-02	3.579665e-02	1.527715e-01	8.732013e-01
2022-11-21 12:00:00	2459905.000000	238.833	5.59	6.444717e-08	6.276259e-09	3.936130e-10	1.921778e-11	1.350639e-02	3.569358e-02	1.523655e-01	8.709703e-01
2022-11-21 13:00:00	2459905.041667	238.875	5.56	6.423867e-08	6.258243e-09	3.925691e-10	1.916873e-11	1.346269e-02	3.559112e-02	1.519615e-01	8.687473e-01
2022-11-21 14:00:00	2459905.083333	238.917	5.54	6.403179e-08	6.240335e-09	3.915299e-10	1.911986e-11	1.341934e-02	3.548927e-02	1.515592e-01	8.665322e-01
2022-11-21 15:00:00	2459905.125000	238.959	5.52	6.382652e-08	6.222534e-09	3.904954e-10	1.907116e-11	1.337632e-02	3.538804e-02	1.511587e-01	8.643251e-01
2022-11-21 16:00:00	2459905.166667	239.001	5.50	6.362283e-08	6.204840e-09	3.894655e-10	1.902263e-11	1.333363e-02	3.528741e-02	1.507601e-01	8.621257e-01
2022-11-21 17:00:00	2459905.208333	239.043	5.48	6.342071e-08	6.187252e-09	3.884403e-10	1.897428e-11	1.329127e-02	3.518738e-02	1.503632e-01	8.599343e-01
2022-11-21 18:00:00	2459905.250000	239.085	5.46	6.322016e-08	6.169768e-09	3.874198e-10	1.892609e-11	1.324924e-02	3.508796e-02	1.499682e-01	8.577506e-01
2022-11-21 19:00:00	2459905.291667	239.127	5.44	6.302116e-08	6.152390e-09	3.864038e-10	1.887808e-11	1.320754e-02	3.498912e-02	1.495749e-01	8.555748e-01
2022-11-21 20:00:00	2459905.333333	239.169	5.42	6.282370e-08	6.135115e-09	3.853924e-10	1.883025e-11	1.316615e-02	3.489088e-02	1.491834e-01	8.534067e-01
2022-11-21 21:00:00	2459905.375000	239.211	5.40	6.262776e-08	6.117943e-09	3.843855e-10	1.878258e-11	1.312509e-02	3.479322e-02	1.487937e-01	8.512464e-01
2022-11-21 22:00:00	2459905.416667	239.253	5.38	6.243334e-08	6.100874e-09	3.833832e-10	1.873508e-11	1.308435e-02	3.469615e-02	1.484057e-01	8.490938e-01
2022-11-21 23:00:00	2459905.458333	239.296	5.36	6.224042e-08	6.083908e-09	3.823855e-10	1.868776e-11	1.304391e-02	3.459966e-02	1.480194e-01	8.469489e-01
2022-11-22 00:00:00	2459905.500000	239.338	5.34	6.204899e-08	6.067042e-09	3.813922e-10	1.864060e-11	1.300380e-02	3.450374e-02	1.476349e-01	8.448117e-01
2022-11-22 01:00:00	2459905.541667	239.380	5.32	6.185905e-08	6.050277e-09	3.804034e-10	1.859361e-11	1.296399e-02	3.440840e-02	1.472522e-01	8.426822e-01
2022-11-22 02:00:00	2459905.583333	239.422	5.31	6.167057e-08	6.033613e-09	3.794191e-10	1.854679e-11	1.292449e-02	3.431363e-02	1.468712e-01	8.405603e-01
2022-11-22 03:00:00	2459905.625000	239.464	5.29	6.148355e-08	6.017048e-09	3.784393e-10	1.850014e-11	1.288530e-02	3.421942e-02	1.464919e-01	8.384461e-01
2022-11-22 04:00:00	2459905.666667	239.506	5.27	6.129798e-08	6.000583e-09	3.774638e-10	1.845366e-11	1.284640e-02	3.412578e-02	1.461143e-01	8.363395e-01
2022-11-22 05:00:00	2459905.708333	239.548	5.25	6.111385e-08	5.984216e-09	3.764928e-10	1.840735e-11	1.280782e-02	3.403270e-02	1.457384e-01	8.342405e-01
2022-11-22 06:00:00	2459905.750000	239.590	5.23	6.093115e-08	5.967947e-09	3.755263e-10	1.836120e-11	1.276953e-02	3.394018e-02	1.453643e-01	8.321490e-01
2022-11-22 07:00:00	2459905.791667	239.632	5.21	6.074987e-08	5.951776e-09	3.745641e-10	1.831522e-11	1.273153e-02	3.384822e-02	1.449918e-01	8.300651e-01
2022-11-22 08:00:00	2459905.833333	239.674	5.20	6.057000e-08	5.935702e-09	3.736062e-10	1.826941e-11	1.269384e-02	3.375680e-02	1.446210e-01	8.279888e-01
2022-11-22 09:00:00	2459905.875000	239.717	5.18	6.039153e-08	5.919725e-09	3.726528e-10	1.822376e-11	1.265644e-02	3.366594e-02	1.442520e-01	8.259200e-01
2022-11-22 10:00:00	2459905.916667	239.759	5.16	6.021445e-08	5.903844e-09	3.717037e-10	1.817828e-11	1.261932e-02	3.357563e-02	1.438846e-01	8.238587e-01
2022-11-22 11:00:00	2459905.958333	239.801	5.14	6.003875e-08	5.888059e-09	3.707589e-10	1.813296e-11	1.258250e-02	3.348585e-02	1.435189e-01	8.218049e-01
2022-11-22 12:00:00	2459906.000000	239.843	5.12	5.986443e-08	5.872370e-09	3.698185e-10	1.808781e-11	1.254597e-02	3.339663e-02	1.431548e-01	8.197586e-01
2022-11-22 13:00:00	2459906.041667	239.885	5.11	5.969147e-08	5.856775e-09	3.688824e-10	1.804282e-11	1.250972e-02	3.330794e-02	1.427925e-01	8.177198e-01
2022-11-22 14:00:00	2459906.083333	239.927	5.09	5.951988e-08	5.841275e-09	3.679505e-10	1.799800e-11	1.247376e-02	3.321979e-02	1.424318e-01	8.156884e-01
2022-11-22 15:00:00	2459906.125000	239.969	5.07	5.934963e-08	5.825869e-09	3.670230e-10	1.795334e-11	1.243808e-02	3.313217e-02	1.420727e-01	8.136645e-01
2022-11-22 16:00:00	2459906.166667	240.011	5.06	5.918073e-08	5.810557e-09	3.660998e-10	1.790885e-11	1.240269e-02	3.304509e-02	1.417153e-01	8.116480e-01
2022-11-22 17:00:00	2459906.208333	240.053	5.04	5.901316e-08	5.795338e-09	3.651808e-10	1.786452e-11	1.236757e-02	3.295854e-02	1.413596e-01	8.096389e-01
2022-11-22 18:00:00	2459906.250000	240.095	5.02	5.884692e-08	5.780212e-09	3.642660e-10	1.782035e-11	1.233273e-02	3.287252e-02	1.410055e-01	8.076373e-01
2022-11-22 19:00:00	2459906.291667	240.138	5.01	5.868200e-08	5.765179e-09	3.633556e-10	1.777635e-11	1.229817e-02	3.278703e-02	1.406531e-01	8.056430e-01
2022-11-22 20:00:00	2459906.333333	240.180	4.99	5.851840e-08	5.750239e-09	3.624493e-10	1.773251e-11	1.226388e-02	3.270206e-02	1.403023e-01	8.036561e-01
2022-11-22 21:00:00	2459906.375000	240.222	4.97	5.835610e-08	5.735390e-09	3.615473e-10	1.768883e-11	1.222987e-02	3.261761e-02	1.399531e-01	8.016767e-01
2022-11-22 22:00:00	2459906.416667	240.264	4.96	5.819511e-08	5.720633e-09	3.606496e-10	1.764532e-11	1.219613e-02	3.253369e-02	1.396056e-01	7.997046e-01
2022-11-22 23:00:00	2459906.458333	240.306	4.94	5.803541e-08	5.705968e-09	3.597560e-10	1.760197e-11	1.216266e-02	3.245029e-02	1.392597e-01	7.977398e-01
2022-11-23 00:00:00	2459906.500000	240.348	4.92	5.787700e-08	5.691394e-09	3.588666e-10	1.755878e-11	1.212946e-02	3.236740e-02	1.389154e-01	7.957824e-01
2022-11-23 01:00:00	2459906.541667	240.390	4.91	5.771987e-08	5.676911e-09	3.579815e-10	1.751575e-11	1.209653e-02	3.228504e-02	1.385728e-01	7.938324e-01
2022-11-23 02:00:00	2459906.583333	240.432	4.89	5.756403e-08	5.662519e-09	3.571005e-10	1.747289e-11	1.206387e-02	3.220319e-02	1.382318e-01	7.918897e-01
2022-11-23 03:00:00	2459906.625000	240.474	4.88	5.740945e-08	5.648217e-09	3.562238e-10	1.743018e-11	1.203147e-02	3.212185e-02	1.378924e-01	7.899544e-01
2022-11-23 04:00:00	2459906.666667	240.517	4.86	5.725614e-08	5.634005e-09	3.553512e-10	1.738764e-11	1.199934e-02	3.204103e-02	1.375546e-01	7.880264e-01
2022-11-23 05:00:00	2459906.708333	240.559	4.85	5.710410e-08	5.619883e-09	3.544828e-10	1.734526e-11	1.196748e-02	3.196072e-02	1.372185e-01	7.861057e-01
2022-11-23 06:00:00	2459906.750000	240.601	4.83	5.695331e-08	5.605851e-09	3.536186e-10	1.730304e-11	1.193588e-02	3.188092e-02	1.368839e-01	7.841923e-01
2022-11-23 07:00:00	2459906.791667	240.643	4.82	5.680378e-08	5.591909e-09	3.527585e-10	1.726099e-11	1.190454e-02	3.180162e-02	1.365510e-01	7.822863e-01
2022-11-23 08:00:00	2459906.833333	240.685	4.80	5.665549e-08	5.578056e-09	3.519026e-10	1.721909e-11	1.187346e-02	3.172284e-02	1.362197e-01	7.803876e-01
2022-11-23 09:00:00	2459906.875000	240.727	4.79	5.650845e-08	5.564292e-09	3.510509e-10	1.717736e-11	1.184265e-02	3.164457e-02	1.358900e-01	7.784961e-01
2022-11-23 10:00:00	2459906.916667	240.769	4.77	5.636265e-08	5.550617e-09	3.502033e-10	1.713579e-11	1.181209e-02	3.156680e-02	1.355619e-01	7.766120e-01
2022-11-23 11:00:00	2459906.958333	240.811	4.76	5.621809e-08	5.537032e-09	3.493599e-10	1.709438e-11	1.178180e-02	3.148953e-02	1.352354e-01	7.747353e-01
2022-11-23 12:00:00	2459907.000000	240.853	4.74	5.607476e-08	5.523535e-09	3.485207e-10	1.705313e-11	1.175176e-02	3.141278e-02	1.349105e-01	7.728658e-01
2022-11-23 13:00:00	2459907.041667	240.896	4.73	5.593266e-08	5.510126e-09	3.476856e-10	1.701204e-11	1.172198e-02	3.133652e-02	1.345873e-01	7.710036e-01
2022-11-23 14:00:00	2459907.083333	240.938	4.71	5.579179e-08	5.496807e-09	3.468546e-10	1.697111e-11	1.169245e-02	3.126077e-02	1.342656e-01	7.691487e-01
2022-11-23 15:00:00	2459907.125000	240.980	4.70	5.565214e-08	5.483575e-09	3.460278e-10	1.693034e-11	1.166319e-02	3.118552e-02	1.339456e-01	7.673012e-01
2022-11-23 16:00:00	2459907.166667	241.022	4.69	5.551371e-08	5.470433e-09	3.452052e-10	1.688974e-11	1.163418e-02	3.111078e-02	1.336271e-01	7.654609e-01
2022-11-23 17:00:00	2459907.208333	241.064	4.67	5.537650e-08	5.457378e-09	3.443867e-10	1.684930e-11	1.160542e-02	3.103654e-02	1.333103e-01	7.636280e-01
2022-11-23 18:00:00	2459907.250000	241.106	4.66	5.524051e-08	5.444412e-09	3.435724e-10	1.680901e-11	1.157692e-02	3.096280e-02	1.329951e-01	7.618023e-01
2022-11-23 19:00:00	2459907.291667	241.148	4.65	5.510572e-08	5.431533e-09	3.427622e-10	1.676889e-11	1.154867e-02	3.088956e-02	1.326815e-01	7.599840e-01
2022-11-23 20:00:00	2459907.333333	241.190	4.63	5.497216e-08	5.418743e-09	3.419562e-10	1.672893e-11	1.152068e-02	3.081682e-02	1.323695e-01	7.581730e-01
2022-11-23 21:00:00	2459907.375000	241.233	4.62	5.483980e-08	5.406042e-09	3.411543e-10	1.668914e-11	1.149294e-02	3.074458e-02	1.320591e-01	7.563693e-01
2022-11-23 22:00:00	2459907.416667	241.275	4.60	5.470864e-08	5.393428e-09	3.403566e-10	1.664950e-11	1.146546e-02	3.067285e-02	1.317503e-01	7.545730e-01
2022-11-23 23:00:00	2459907.458333	241.317	4.59	5.457870e-08	5.380902e-09	3.395631e-10	1.661003e-11	1.143822e-02	3.060161e-02	1.314431e-01	7.527840e-01
2022-11-24 00:00:00	2459907.500000	241.359	4.58	5.444996e-08	5.368464e-09	3.387737e-10	1.657071e-11	1.141124e-02	3.053088e-02	1.311375e-01	7.510023e-01
2022-11-24 01:00:00	2459907.541667	241.401	4.57	5.432242e-08	5.356115e-09	3.379885e-10	1.653156e-11	1.138452e-02	3.046065e-02	1.308336e-01	7.492279e-01
2022-11-24 02:00:00	2459907.583333	241.443	4.55	5.419609e-08	5.343854e-09	3.372074e-10	1.649257e-11	1.135804e-02	3.039091e-02	1.305313e-01	7.474610e-01
2022-11-24 03:00:00	2459907.625000	241.485	4.54	5.407096e-08	5.331680e-09	3.364306e-10	1.645375e-11	1.133182e-02	3.032168e-02	1.302305e-01	7.457013e-01
2022-11-24 04:00:00	2459907.666667	241.528	4.53	5.394703e-08	5.319596e-09	3.356579e-10	1.641509e-11	1.130584e-02	3.025296e-02	1.299314e-01	7.439491e-01
2022-11-24 05:00:00	2459907.708333	241.570	4.51	5.382430e-08	5.307599e-09	3.348894e-10	1.637658e-11	1.128012e-02	3.018473e-02	1.296340e-01	7.422042e-01
2022-11-24 06:00:00	2459907.750000	241.612	4.50	5.370278e-08	5.295691e-09	3.341251e-10	1.633825e-11	1.125465e-02	3.011701e-02	1.293381e-01	7.404667e-01
2022-11-24 07:00:00	2459907.791667	241.654	4.49	5.358245e-08	5.283871e-09	3.333651e-10	1.630007e-11	1.122944e-02	3.004979e-02	1.290439e-01	7.387366e-01
2022-11-24 08:00:00	2459907.833333	241.696	4.48	5.346333e-08	5.272140e-09	3.326092e-10	1.626206e-11	1.120447e-02	2.998307e-02	1.287513e-01	7.370139e-01
2022-11-24 09:00:00	2459907.875000	241.738	4.47	5.334541e-08	5.260498e-09	3.318575e-10	1.622421e-11	1.117976e-02	2.991686e-02	1.284603e-01	7.352986e-01
2022-11-24 10:00:00	2459907.916667	241.780	4.45	5.322869e-08	5.248944e-09	3.311101e-10	1.618653e-11	1.115530e-02	2.985116e-02	1.281710e-01	7.335907e-01
2022-11-24 11:00:00	2459907.958333	241.822	4.44	5.311318e-08	5.237480e-09	3.303669e-10	1.614901e-11	1.113109e-02	2.978596e-02	1.278833e-01	7.318903e-01
2022-11-24 12:00:00	2459908.000000	241.865	4.43	5.299887e-08	5.226104e-09	3.296279e-10	1.611166e-11	1.110713e-02	2.972126e-02	1.275973e-01	7.301973e-01
2022-11-24 13:00:00	2459908.041667	241.907	4.42	5.288576e-08	5.214818e-09	3.288932e-10	1.607447e-11	1.108343e-02	2.965708e-02	1.273129e-01	7.285118e-01
2022-11-24 14:00:00	2459908.083333	241.949	4.41	5.277386e-08	5.203622e-09	3.281627e-10	1.603744e-11	1.105998e-02	2.959340e-02	1.270301e-01	7.268338e-01
2022-11-24 15:00:00	2459908.125000	241.991	4.39	5.266317e-08	5.192515e-09	3.274366e-10	1.600058e-11	1.103678e-02	2.953024e-02	1.267490e-01	7.251632e-01
2022-11-24 16:00:00	2459908.166667	242.033	4.38	5.255369e-08	5.181498e-09	3.267146e-10	1.596389e-11	1.101384e-02	2.946758e-02	1.264695e-01	7.235002e-01
2022-11-24 17:00:00	2459908.208333	242.075	4.37	5.244542e-08	5.170571e-09	3.259970e-10	1.592736e-11	1.099115e-02	2.940544e-02	1.261918e-01	7.218447e-01
2022-11-24 18:00:00	2459908.250000	242.117	4.36	5.233837e-08	5.159734e-09	3.252837e-10	1.589100e-11	1.096871e-02	2.934381e-02	1.259157e-01	7.201968e-01
2022-11-24 19:00:00	2459908.291667	242.160	4.35	5.223253e-08	5.148988e-09	3.245747e-10	1.585480e-11	1.094653e-02	2.928270e-02	1.256412e-01	7.185564e-01
2022-11-24 20:00:00	2459908.333333	242.202	4.34	5.212792e-08	5.138333e-09	3.238701e-10	1.581877e-11	1.092461e-02	2.922210e-02	1.253684e-01	7.169236e-01
2022-11-24 21:00:00	2459908.375000	242.244	4.33	5.202452e-08	5.127769e-09	3.231698e-10	1.578291e-11	1.090294e-02	2.916202e-02	1.250973e-01	7.152984e-01

2022-11-24	22:00:00	2459908.416667	242.286	4.32	5.192235e-08	5.117296e-09	3.224738e-10	1.574722e-11	1.088152e-02	2.910246e-02	1.248279e-01	7.136808e-01
2022-11-24	23:00:00	2459908.458333	242.328	4.30	5.182140e-08	5.106915e-09	3.217822e-10	1.571170e-11	1.086037e-02	2.904342e-02	1.245602e-01	7.120708e-01
2022-11-25	00:00:00	2459908.500000	242.370	4.29	5.172169e-08	5.096626e-09	3.210950e-10	1.567634e-11	1.083947e-02	2.898491e-02	1.242942e-01	7.104686e-01
2022-11-25	01:00:00	2459908.541667	242.412	4.28	5.162321e-08	5.086429e-09	3.204122e-10	1.564116e-11	1.081883e-02	2.892692e-02	1.240299e-01	7.088739e-01
2022-11-25	02:00:00	2459908.583333	242.455	4.27	5.152597e-08	5.076324e-09	3.197338e-10	1.560615e-11	1.079845e-02	2.886946e-02	1.237673e-01	7.072870e-01
2022-11-25	03:00:00	2459908.625000	242.497	4.26	5.142997e-08	5.066313e-09	3.190599e-10	1.557130e-11	1.077834e-02	2.881252e-02	1.235064e-01	7.057079e-01
2022-11-25	04:00:00	2459908.666667	242.539	4.25	5.133522e-08	5.056395e-09	3.183904e-10	1.553663e-11	1.075848e-02	2.875612e-02	1.232473e-01	7.041364e-01
2022-11-25	05:00:00	2459908.708333	242.581	4.24	5.124172e-08	5.046571e-09	3.177254e-10	1.550213e-11	1.073888e-02	2.870024e-02	1.229898e-01	7.025728e-01
2022-11-25	06:00:00	2459908.750000	242.623	4.23	5.114947e-08	5.036841e-09	3.170648e-10	1.546780e-11	1.071955e-02	2.864491e-02	1.227342e-01	7.010170e-01
2022-11-25	07:00:00	2459908.791667	242.665	4.22	5.105849e-08	5.027205e-09	3.164088e-10	1.543364e-11	1.070048e-02	2.859011e-02	1.224802e-01	6.994689e-01
2022-11-25	08:00:00	2459908.833333	242.707	4.21	5.096877e-08	5.017664e-09	3.157573e-10	1.539966e-11	1.068168e-02	2.853585e-02	1.222280e-01	6.979288e-01
2022-11-25	09:00:00	2459908.875000	242.750	4.20	5.088032e-08	5.008219e-09	3.151103e-10	1.536585e-11	1.066314e-02	2.848213e-02	1.219776e-01	6.963965e-01
2022-11-25	10:00:00	2459908.916667	242.792	4.19	5.079314e-08	4.998869e-09	3.144679e-10	1.533221e-11	1.064487e-02	2.842896e-02	1.217289e-01	6.948721e-01
2022-11-25	11:00:00	2459908.958333	242.834	4.18	5.070724e-08	4.989616e-09	3.138301e-10	1.529875e-11	1.062687e-02	2.837634e-02	1.214820e-01	6.933557e-01
2022-11-25	12:00:00	2459909.000000	242.876	4.17	5.062264e-08	4.980459e-09	3.131969e-10	1.526547e-11	1.060914e-02	2.832426e-02	1.212369e-01	6.918472e-01
2022-11-25	13:00:00	2459909.041667	242.918	4.16	5.053932e-08	4.971400e-09	3.125683e-10	1.523236e-11	1.059168e-02	2.827274e-02	1.209936e-01	6.903468e-01
2022-11-25	14:00:00	2459909.083333	242.960	4.15	5.045730e-08	4.962438e-09	3.119444e-10	1.519943e-11	1.057449e-02	2.822177e-02	1.207520e-01	6.888544e-01
2022-11-25	15:00:00	2459909.125000	243.003	4.15	5.037659e-08	4.953574e-09	3.113251e-10	1.516668e-11	1.055758e-02	2.817137e-02	1.205123e-01	6.873700e-01
2022-11-25	16:00:00	2459909.166667	243.045	4.14	5.029719e-08	4.944810e-09	3.107105e-10	1.513411e-11	1.054093e-02	2.812152e-02	1.202744e-01	6.858938e-01
2022-11-25	17:00:00	2459909.208333	243.087	4.13	5.021911e-08	4.936144e-09	3.101007e-10	1.510171e-11	1.052457e-02	2.807224e-02	1.200384e-01	6.844257e-01
2022-11-25	18:00:00	2459909.250000	243.129	4.12	5.014235e-08	4.927578e-09	3.094956e-10	1.506950e-11	1.050848e-02	2.802352e-02	1.198042e-01	6.829657e-01
2022-11-25	19:00:00	2459909.291667	243.171	4.11	5.006693e-08	4.919113e-09	3.088953e-10	1.503747e-11	1.049268e-02	2.797538e-02	1.195718e-01	6.815140e-01
2022-11-25	20:00:00	2459909.333333	243.213	4.10	4.999284e-08	4.910749e-09	3.082998e-10	1.500562e-11	1.047715e-02	2.792781e-02	1.193413e-01	6.800705e-01
2022-11-25	21:00:00	2459909.375000	243.255	4.09	4.992011e-08	4.902486e-09	3.077091e-10	1.497395e-11	1.046191e-02	2.788082e-02	1.191126e-01	6.786353e-01
2022-11-25	22:00:00	2459909.416667	243.298	4.08	4.984873e-08	4.894325e-09	3.071233e-10	1.494247e-11	1.044695e-02	2.783441e-02	1.188858e-01	6.772084e-01
2022-11-25	23:00:00	2459909.458333	243.340	4.07	4.977872e-08	4.886268e-09	3.065423e-10	1.491117e-11	1.043228e-02	2.778859e-02	1.186609e-01	6.757898e-01
2022-11-26	00:00:00	2459909.500000	243.382	4.07	4.971007e-08	4.878314e-09	3.059663e-10	1.488005e-11	1.041789e-02	2.774335e-02	1.184380e-01	6.743797e-01
2022-11-26	01:00:00	2459909.541667	243.424	4.06	4.964281e-08	4.870464e-09	3.053952e-10	1.484912e-11	1.040380e-02	2.769871e-02	1.182169e-01	6.729780e-01
2022-11-26	02:00:00	2459909.583333	243.466	4.05	4.957694e-08	4.862719e-09	3.048291e-10	1.481838e-11	1.038999e-02	2.765466e-02	1.179978e-01	6.715848e-01
2022-11-26	03:00:00	2459909.625000	243.508	4.04	4.951247e-08	4.855080e-09	3.042679e-10	1.478783e-11	1.037648e-02	2.761122e-02	1.177805e-01	6.702001e-01
2022-11-26	04:00:00	2459909.666667	243.551	4.03	4.944941e-08	4.847546e-09	3.037119e-10	1.475747e-11	1.036326e-02	2.756838e-02	1.175653e-01	6.688240e-01
2022-11-26	05:00:00	2459909.708333	243.593	4.03	4.938777e-08	4.840120e-09	3.031608e-10	1.472729e-11	1.035035e-02	2.752614e-02	1.173520e-01	6.674565e-01
2022-11-26	06:00:00	2459909.750000	243.635	4.02	4.932756e-08	4.832802e-09	3.026149e-10	1.469731e-11	1.033773e-02	2.748452e-02	1.171407e-01	6.660976e-01
2022-11-26	07:00:00	2459909.791667	243.677	4.01	4.926878e-08	4.825592e-09	3.020741e-10	1.466752e-11	1.032541e-02	2.744352e-02	1.169313e-01	6.647475e-01
2022-11-26	08:00:00	2459909.833333	243.719	4.00	4.921145e-08	4.818492e-09	3.015385e-10	1.463792e-11	1.031339e-02	2.740314e-02	1.167240e-01	6.634061e-01
2022-11-26	09:00:00	2459909.875000	243.761	3.99	4.915558e-08	4.811502e-09	3.010081e-10	1.460852e-11	1.030169e-02	2.736339e-02	1.165187e-01	6.620735e-01
2022-11-26	10:00:00	2459909.916667	243.804	3.99	4.910118e-08	4.804622e-09	3.004829e-10	1.457931e-11	1.029028e-02	2.732426e-02	1.163154e-01	6.607498e-01
2022-11-26	11:00:00	2459909.958333	243.846	3.98	4.904827e-08	4.797855e-09	2.999630e-10	1.455030e-11	1.027919e-02	2.728578e-02	1.161141e-01	6.594350e-01
2022-11-26	12:00:00	2459910.000000	243.888	3.97	4.899684e-08	4.791200e-09	2.994484e-10	1.452149e-11	1.026842e-02	2.724793e-02	1.159149e-01	6.581292e-01
2022-11-26	13:00:00	2459910.041667	243.930	3.97	4.894692e-08	4.784659e-09	2.989392e-10	1.449287e-11	1.025796e-02	2.721073e-02	1.157178e-01	6.568324e-01
2022-11-26	14:00:00	2459910.083333	243.972	3.96	4.889852e-08	4.778232e-09	2.984353e-10	1.446446e-11	1.024781e-02	2.717418e-02	1.155228e-01	6.555446e-01
2022-11-26	15:00:00	2459910.125000	244.014	3.95	4.885164e-08	4.771921e-09	2.979369e-10	1.443625e-11	1.023799e-02	2.713829e-02	1.153298e-01	6.542660e-01
2022-11-26	16:00:00	2459910.166667	244.057	3.95	4.880631e-08	4.765725e-09	2.974439e-10	1.440824e-11	1.022849e-02	2.710305e-02	1.151390e-01	6.529965e-01
2022-11-26	17:00:00	2459910.208333	244.099	3.94	4.876253e-08	4.759647e-09	2.969565e-10	1.438043e-11	1.021931e-02	2.706849e-02	1.149503e-01	6.517363e-01
2022-11-26	18:00:00	2459910.250000	244.141	3.93	4.872031e-08	4.753688e-09	2.964746e-10	1.435283e-11	1.021046e-02	2.703459e-02	1.147638e-01	6.504854e-01
2022-11-26	19:00:00	2459910.291667	244.183	3.93	4.867968e-08	4.747847e-09	2.959983e-10	1.432543e-11	1.020195e-02	2.700138e-02	1.145794e-01	6.492439e-01
2022-11-26	20:00:00	2459910.333333	244.225	3.92	4.864064e-08	4.742127e-09	2.955276e-10	1.429825e-11	1.019377e-02	2.696885e-02	1.143972e-01	6.480117e-01
2022-11-26	21:00:00	2459910.375000	244.267	3.91	4.860320e-08	4.736527e-09	2.950627e-10	1.427127e-11	1.018592e-02	2.693700e-02	1.142172e-01	6.467891e-01
2022-11-26	22:00:00	2459910.416667	244.310	3.91	4.856739e-08	4.731050e-09	2.946034e-10	1.424450e-11	1.017842e-02	2.690585e-02	1.140395e-01	6.455760e-01
2022-11-26	23:00:00	2459910.458333	244.352	3.90	4.853321e-08	4.725697e-09	2.941500e-10	1.421795e-11	1.017125e-02	2.687541e-02	1.138639e-01	6.443725e-01
2022-11-27	00:00:00	2459910.500000	244.394	3.89	4.850068e-08	4.720468e-09	2.937023e-10	1.419161e-11	1.016444e-02	2.684567e-02	1.136906e-01	6.431787e-01
2022-11-27	01:00:00	2459910.541667	244.436	3.89	4.846982e-08	4.715364e-09	2.932605e-10	1.416548e-11	1.015797e-02	2.681664e-02	1.135196e-01	6.419946e-01
2022-11-27	02:00:00	2459910.583333	244.478	3.88	4.844063e-08	4.710387e-09	2.928247e-10	1.413957e-11	1.015185e-02	2.678834e-02	1.133509e-01	6.408204e-01
2022-11-27	03:00:00	2459910.625000	244.520	3.88	4.841315e-08	4.705538e-09	2.923948e-10	1.411388e-11	1.014609e-02	2.676076e-02	1.131845e-01	6.396560e-01
2022-11-27	04:00:00	2459910.666667	244.563	3.87	4.838737e-08	4.700818e-09	2.919709e-10	1.408841e-11	1.014069e-02	2.673392e-02	1.130204e-01	6.385016e-01
2022-11-27	05:00:00	2459910.708333	244.605	3.87	4.836332e-08	4.696228e-09	2.915531e-10	1.406316e-11	1.013565e-02	2.670782e-02	1.128587e-01	6.373572e-01
2022-11-27	06:00:00	2459910.750000	244.647	3.86	4.834102e-08	4.691769e-09	2.911415e-10	1.403813e-11	1.013097e-02	2.668246e-02	1.126994e-01	6.362229e-01
2022-11-27	07:00:00	2459910.791667	244.689	3.86	4.832048e-08	4.687443e-09	2.907360e-10	1.401333e-11	1.012667e-02	2.665786e-02	1.125424e-01	6.350988e-01
2022-11-27	08:00:00	2459910.833333	244.731	3.85	4.830172e-08	4.683251e-09	2.903367e-10	1.398875e-11	1.012274e-02	2.663402e-02	1.123878e-01	6.339849e-01
2022-11-27	09:00:00	2459910.875000	244.773	3.85	4.828475e-08	4.679194e-09	2.899437e-10	1.396440e-11	1.011918e-02	2.661095e-02	1.122357e-01	6.328814e-01
2022-11-27	10:00:00	2459910.916667	244.816	3.84	4.826960e-08	4.675274e-09	2.895571e-10	1.394028e-11	1.011601e-02	2.658865e-02	1.120861e-01	6.317883e-01
2022-11-27	11:00:00	2459910.958333	244.858	3.84	4.825628e-08	4.671492e-09	2.891769e-10	1.391639e-11	1.011321e-02	2.656714e-02	1.119389e-01	6.307057e-01
2022-11-27	12:00:00	2459911.000000	244.900	3.83	4.824480e-08	4.667848e-09	2.888031e-10	1.389274e-11	1.011081e-02	2.654642e-02	1.117942e-01	6.296336e-01
2022-11-27	13:00:00	2459911.041667	244.942	3.83	4.823520e-08	4.664346e-09	2.884358e-10	1.386932e-11	1.010880e-02	2.652650e-02	1.116520e-01	6.285722e-01
2022-11-27	14:00:00	2459911.083333	244.984	3.82	4.822749e-08	4.660985e-09	2.880752e-10	1.384614e-11	1.010718e-02	2.650739e-02	1.115124e-01	6.275216e-01
2022-11-27	15:00:00	2459911.125000	245.027	3.82	4.822168e-08	4.657768e-09	2.877211e-10	1.382319e-11	1.010596e-02	2.648909e-02	1.113754e-01	6.264818e-01
2022-11-27	16:00:00	2459911.166667	245.069	3.81	4.821780e-08	4.654696e-09	2.873738e-10	1.380049e-11	1.010515e-02	2.647162e-02	1.112409e-01	6.254529e-01
2022-11-27	17:00:00	2459911.208333	245.111	3.81	4.821587e-08	4.651769e-09	2.870332e-10	1.377803e-11	1.010475e-02	2.645498e-02	1.111091e-01	6.244350e-01
2022-11-27	18:00:00	2459911.250000	245.153	3.80	4.821591e-08	4.648991e-09	2.866995e-10	1.375582e-11	1.010476e-02	2.643918e-02	1.109799e-01	6.234282e-01
2022-11-27	19:00:00	2459911.291667	245.195	3.80	4.821794e-08	4.646363e-09	2.863727e-10	1.373385e-11	1.010518e-02	2.642423e-02	1.108534e-01	6.224326e-01
2022-11-27	20:00:00	2459911.333333	245.237	3.80	4.822198e-08	4.643885e-09	2.860528e-10	1.371213e-11	1.010603e-02	2.641014e-02	1.107296e-01	6.214483e-01
2022-11-27	21:00:00	2459911.375000	245.280	3.79	4.822805e-08	4.641560e-09	2.857400e-10	1.369066e-11	1.010730e-02	2.639691e-02	1.106085e-01	6.204754e-01
2022-11-27	22:00:00	2459911.416667	245.322	3.79	4.823617e-08	4.639388e-09	2.854342e-10	1.366945e-11	1.010900e-02	2.638457e-02	1.104901e-01	6.195140e-01
2022-11-27	23:00:00	2459911.458333	245.364	3.79	4.824637e-08	4.637373e-09	2.851357e-10	1.364849e-11	1.011114e-02	2.637310e-02	1.103745e-01	6.185641e-01
2022-11-28	00:00:00	2459911.500000	245.406	3.78	4.825867e-08	4.635515e-09	2.848443e-10	1.362779e-11	1.011372e-02	2.636254e-02	1.102618e-01	6.176259e-01
2022-11-28	01:00:00	2459911.541667	245.448	3.78	4.827309e-08	4.633817e-09	2.845603e-10	1.360735e-11	1.011674e-02	2.635288e-02	1.101518e-01	6.166995e-01
2022-11-28	02:00:00	2459911.583333	245.491	3.78	4.828966e-08	4.632279e-09	2.842837e-10	1.358717e-11	1.012021e-02	2.634413e-02	1.100448e-01	6.157850e-01
2022-11-28	03:00:00	2459911.625000	245.533	3.77	4.830841e-08	4.630904e-09	2.840146e-10	1.356726e-11	1.012414e-02	2.633631e-02	1.099406e-01	6.148825e-01
2022-11-28	04:00:00	2459911.666667	245.575	3.77	4.832934e-08	4.629693e-09	2.837530e-10	1.354761e-11	1.012853e-02	2.632943e-02	1.098393e-01	6.139921e-01
2022-11-28	05:00:00	2459911.708333	245.617	3.77	4.835250e-08	4.628649e-09	2.834990e-10	1.352824e-11	1.013338e-02	2.632349e-02	1.097410e-01	6.131140e-01
2022-11-28	06:00:00	2459911.750000	245.659	3.77	4.837790e-08	4.627772e-09	2.832527e-10	1.350913e-11	1.013870e-02	2.631850e-02	1.096457e-01	6.122481e-01
2022-11-28	07:00:00	2459911.791667	245.702	3.76	4.840557e-08	4.627066e-09	2.830142e-10	1.349030e-11	1.014450e-02	2.631449e-02	1.095533e-01	6.113947e-01
2022-11-28	08:00:00	2459911.833333	245.744	3.76	4.843553e-08	4.626531e-09	2.827836e-10	1.347175e-11	1.015078e-02	2.631145e-02	1.094641e-01	6.105538e-01
2022-11-28	09:00:00	2459911.875000	245.786	3.76	4.846783e-08	4.626171e-09	2.825609e-10	1.345347e-11	1.015755e-02	2.630939e-02	1.093778e-01	6.097257e-01
2022-11-28	10:00:00	2459911.916667	245.828	3.76	4.850247e-08	4.625986e-09	2.823462e-10	1.343548e-11	1.016481e-02	2.630834e-02	1.092948e-01	6.089103e-01
2022-11-28	11:00:00	2459911.958333	245.870	3.76	4.853949e-08	4.625978e-09	2.821396e-10	1.341778e-11	1.017257e-02	2.630830e-02	1.092148e-01	6.081078e-01
2022-11-28	12:00:00	2459912.000000	245.912	3.75	4.857891e-08	4.626151e-09	2.819413e-10	1.340036e-11	1.018083e-02	2.630928e-02	1.091380e-01	6.073184e-01
2022-11-28	13:00:00	2459912.041667	245.955	3.75	4.862077e-08	4.626506e-09	2.817512e-10	1.338323e-11	1.018960e-02	2.631130e-02	1.090644e-01	6.065421e-01
2022-11-28	14:00:00	2459912.083333	245.997	3.75	4.866510e-08	4.627044e-09	2.815696e-10	1.336639e-11	1.019889e-02	2.631436e-02	1.089941e-01	6.057791e-01
2022-11-28	15:00:00	2459912.125000	246.039	3.75	4.871191e-08	4.627769e-09	2.813963e-10	1.334986e-11	1.020870e-02	2.631848e-02	1.089271e-01	6.050296e-01
2022-11-28	16:00:00	2459912.166667	246.081	3.75	4.876125e-08	4.628682e-09	2.812317e-10	1.333362e-11	1.021904e-02	2.632368e-02	1.088633e-01	6.042936e-01
2022-11-28	17:00:00	2459912.208333	246.123	3.75	4.881314e-08	4.629785e-09	2.810757e-10	1.331768e-11	1.022992e-02	2.632995e-02	1.088030e-01	6.035713e-01
2022-11-28	18:00:00	2459912.250000	246.166	3.75	4.886762e-08	4.631081e-09	2.809285e-10	1.330205e-11	1.024133e-02	2.633732e-02	1.087460e-01	6.028628e-01
2022-11-28	19:00:00	2459912.291667	246.208	3.75	4.892471e-08	4.632572e-09	2.807901e-10	1.328672e-11	1.025330e-02	2.634580e-02	1.086924e-01	6.021683e-01
2022-11-28	20:00:00	2459912.333333	246.250	3.75	4.898444e-08	4.634261e-09	2.806607e-10	1.327171e-11	1.026582e-02	2.635541e-02	1.086423e-01	6.014879e-01
2022-11-28	21:00:00	2459912.375000	246.292	3.75	4.904685e-08	4.636149e-09	2.805403e-10	1.325701e-11	1.027890e-02	2.636614e-02	1.085957e-01	6.008217e-01
2022-11-28	22:00:00	2459912.416667	246.334	3.75	4.911198e-08	4.638239e-09	2.804291e-10	1.324263e-11	1.029255e-02	2.637803e-02	1.085527e-01	6.001700e-01
2022-11-28	23:00:00	2459912.458333	246.377	3.74	4.917985e-08	4.640534e-09	2.803272e-10	1.322857e-11	1.030677e-02	2.639108e-02	1.085132e-01	5.995327e-01
2022-11-29	00:00:00	2459912.500000	246.419	3.75	4.925050e-08	4.643036e-09	2.802346e-10	1.321483e-11	1.032158e-02	2.640531e-02	1.084774e-01	5.989102e-01
2022-11-29	01:00:00	2459912.541667	246.461	3.75	4.932397e-08	4.645747e-09	2.801515e-10	1.320142e-11	1.033697e-02	2.642073e-02	1.084452e-01	5.983025e-01
2022-11-29	02:00:00	2459912.583333	246.503	3.75	4.940028e-08	4.648670e-09	2.800779e-10	1.318835e-11	1.035297e-02	2.643735e-02	1.084167e-01	5.977098e-01
2022-11-29	03:00:00	2459912.625000	246.545	3.75	4.947947e-08	4.651808e-09	2.800141e-10	1.317560e-11	1.036956e-02	2.645519e-02	1.083920e-01	5.971323e-01
2022-11-29	04:00:00	2459912.666667	246.588	3.75	4.956159e-08	4.655162e-09	2.799601e-10	1.316320e-11	1.038677e-02	2.647427e-02	1.083711e-01	5.965701e-01
2022-11-29	05:00:00	2459912.708333	246.630	3.75	4.964666e-08	4.658737e-09	2.799159e-10	1.315113e-11	1.040460e-02	2.649460e-02	1.083540e-01	5.960233e-01
2022-11-29	06:00:00	2459912.750000	246.672	3.75	4.973473e-08	4.662535e-09	2.798819e-10	1.313942e-11	1.042306e-02	2.651620e-02	1.083408e-01	5.954922e-01
2022-11-29	07:00:00	2459912.791667	246.714	3.75	4.982583e-08	4.666557e-09	2.798579e-10	1.312805e-11	1.044215e-02	2.653908e-02	1.083316e-01	5.949770e-01
2022-11-29	08:00:00	2459912.833333	246.756	3.75	4.991999e-08	4.670808e-09	2.798443e-10	1.311703e-11	1.046189e-02	2.656325e-02	1.083263e-01	5.944777e-01
2022-11-29	09:00:00	2459912.875000	246.799	3.75	5.001727e-08	4.675290e-09	2.798410e-10	1.310637e-11	1.048227e-02	2.658874e-02	1.083250e-01	5.939945e-01
2022-11-29	10:00:00	2459912.916667	246.841	3.75	5.011770e-08	4.680005e-09	2.798482e-10	1.309607e-11	1.050332e-02	2.661556e-02	1.083278e-01	5.935277e-01
2022-11-29	11:00:00	2459912.958333	246.883	3.76	5.022132e-08	4.684958e-09	2.798661e-10	1.308613e-11	1.052503e-02	2.664372e-02	1.083347e-01	5.930774e-01
2022-11-29	12:00:00	2459913.000000	246.925	3.76	5.032816e-08	4.690150e-09	2.798948e-10	1.307656e-11	1.054743e-02	2.667325e-02	1.083458e-01	5.926438e-01
2022-11-29	13:00:00	2459913.041667	246.967	3.76	5.043828e-08	4.695584e-09	2.799344e-10	1.306737e-11	1.057050e-02	2.670416e-02	1.083611e-01	5.922270e-01
2022-11-29	14:00:00	2459913.083333	247.010	3.76	5.055172e-08	4.701265e-09	2.799850e-10	1.305855e-11	1.059428e-02	2.673646e-02	1.083807e-01	5.918273e-01
2022-11-29	15:00:00	2459913.125000	247.052	3.77	5.066851e-08	4.707195e-09	2.800467e-10	1.305011e-11	1.061875e-02	2.677019e-02	1.084046e-01	5.914449e-01
2022-11-29	16:00:00	2459913.166667	247.094	3.77	5.078870e-08	4.713376e-09	2.801198e-10	1.304206e-11	1.064394e-02	2.680534e-02	1.084329e-01	5.910799e-01
2022-11-29	17:00:00	2459913.208333	247.136	3.77	5.091233e-08	4.719813e-09	2.802043e-10	1.303439e-11	1.066985e-02	2.684195e-02	1.084656e-01	5.907326e-01
2022-11-29	18:00:00	2459913.250000	247.178	3.77	5.103946e-08	4.726509e-09	2.803003e-10	1.302712e-11	1.069649e-02	2.688003e-02	1.085028e-01	5.904031e-01
2022-11-29	19:00:00	2459913.291667	247.221	3.78	5.117012e-08	4.733466e-09	2.804081e-10	1.302025e-11	1.072388e-02	2.691959e-02	1.085445e-01	5.900916e-01
2022-11-29	20:00:00	2459913.333333	247.263	3.78	5.130436e-08	4.740689e-09	2.805278e-10	1.301378e-11	1.075201e-02	2.696067e-02	1.085908e-01	5.897984e-01
2022-11-29	21:00:00	2459913.375000	247.305	3.79	5.144224e-08	4.748180e-09	2.806594e-10	1.300772e-11	1.078091e-02	2.700327e-02	1.086418e-01	5.895236e-01
2022-11-29	22:00:00	2459913.416667	247.347	3.79	5.158378e-08	4.755943e-09	2.808032e-10	1.300207e-11	1.081057e-02	2.704742e-02	1.086975e-01	5.892675e-01
2022-11-29	23:00:00	2459913.458333	247.389	3.79	5.172906e-08	4.763982e-09	2.809594e-10	1.299684e-11	1.084102e-02	2.709314e-02	1.087579e-01	5.890303e-01
2022-11-30	00:00:00	2459913.500000	247.432	3.80	5.187811e-08	4.772300e-09	2.811279e-10	1.299202e-11	1.087225e-02	2.714045e-02	1.088232e-01	5.888122e-01
2022-11-30	01:00:00	2459913.541667	247.474	3.80	5.203098e-08	4.780901e-09	2.813091e-10	1.298764e-11	1.090429e-02	2.718936e-02	1.088933e-01	5.886135e-01
2022-11-30	02:00:00	2459913.583333	247.516	3.81	5.218772e-08	4.789789e-09	2.815031e-10	1.298368e-11	1.093714e-02	2.723990e-02	1.089684e-01	5.884342e-01

2022-11-30	03:00:00	2459913.625000	247.558	3.81	5.234840e-08	4.798967e-09	2.817100e-10	1.298016e-11	1.097081e-02	2.729210e-02	1.090485e-01	5.882748e-01
2022-11-30	04:00:00	2459913.666667	247.600	3.82	5.251305e-08	4.808438e-09	2.819300e-10	1.297709e-11	1.100532e-02	2.734597e-02	1.091336e-01	5.881354e-01
2022-11-30	05:00:00	2459913.708333	247.643	3.82	5.268174e-08	4.818208e-09	2.821633e-10	1.297446e-11	1.104067e-02	2.740153e-02	1.092239e-01	5.880162e-01
2022-11-30	06:00:00	2459913.750000	247.685	3.83	5.285451e-08	4.828280e-09	2.824100e-10	1.297228e-11	1.107688e-02	2.745880e-02	1.093194e-01	5.879175e-01
2022-11-30	07:00:00	2459913.791667	247.727	3.83	5.303142e-08	4.838657e-09	2.826703e-10	1.297056e-11	1.111396e-02	2.751782e-02	1.094202e-01	5.878395e-01
2022-11-30	08:00:00	2459913.833333	247.769	3.84	5.321253e-08	4.849344e-09	2.829443e-10	1.296930e-11	1.115191e-02	2.757860e-02	1.095263e-01	5.877825e-01
2022-11-30	09:00:00	2459913.875000	247.812	3.85	5.339789e-08	4.860345e-09	2.832324e-10	1.296851e-11	1.119076e-02	2.764116e-02	1.096378e-01	5.877467e-01
2022-11-30	10:00:00	2459913.916667	247.854	3.85	5.358756e-08	4.871664e-09	2.835345e-10	1.296820e-11	1.123051e-02	2.770553e-02	1.097547e-01	5.877325e-01
2022-11-30	11:00:00	2459913.958333	247.896	3.86	5.378161e-08	4.883305e-09	2.838510e-10	1.296836e-11	1.127117e-02	2.777174e-02	1.098772e-01	5.877399e-01
2022-11-30	12:00:00	2459914.000000	247.938	3.87	5.398007e-08	4.895273e-09	2.841819e-10	1.296901e-11	1.131277e-02	2.783980e-02	1.100053e-01	5.877694e-01
2022-11-30	13:00:00	2459914.041667	247.980	3.87	5.418303e-08	4.907572e-09	2.845275e-10	1.297015e-11	1.135530e-02	2.790975e-02	1.101391e-01	5.878211e-01
2022-11-30	14:00:00	2459914.083333	248.023	3.88	5.439054e-08	4.920206e-09	2.848880e-10	1.297179e-11	1.139879e-02	2.798160e-02	1.102787e-01	5.878954e-01
2022-11-30	15:00:00	2459914.125000	248.065	3.89	5.460265e-08	4.933180e-09	2.852636e-10	1.297394e-11	1.144324e-02	2.805538e-02	1.104241e-01	5.879925e-01
2022-11-30	16:00:00	2459914.166667	248.107	3.90	5.481944e-08	4.946499e-09	2.856544e-10	1.297659e-11	1.148868e-02	2.813113e-02	1.105753e-01	5.881127e-01
2022-11-30	17:00:00	2459914.208333	248.149	3.90	5.504097e-08	4.960166e-09	2.860607e-10	1.297976e-11	1.153510e-02	2.820885e-02	1.107326e-01	5.882563e-01
2022-11-30	18:00:00	2459914.250000	248.191	3.91	5.526730e-08	4.974187e-09	2.864826e-10	1.298345e-11	1.158254e-02	2.828859e-02	1.108959e-01	5.884235e-01
2022-11-30	19:00:00	2459914.291667	248.234	3.92	5.549850e-08	4.988567e-09	2.869203e-10	1.298766e-11	1.163099e-02	2.837037e-02	1.110654e-01	5.886147e-01
2022-11-30	20:00:00	2459914.333333	248.276	3.93	5.573463e-08	5.003310e-09	2.873742e-10	1.299242e-11	1.168048e-02	2.845421e-02	1.112411e-01	5.888302e-01
2022-11-30	21:00:00	2459914.375000	248.318	3.94	5.597576e-08	5.018421e-09	2.878443e-10	1.299771e-11	1.173101e-02	2.854015e-02	1.114230e-01	5.890702e-01
2022-11-30	22:00:00	2459914.416667	248.360	3.95	5.622196e-08	5.033905e-09	2.883309e-10	1.300356e-11	1.178261e-02	2.862821e-02	1.116114e-01	5.893351e-01
2022-11-30	23:00:00	2459914.458333	248.403	3.96	5.647330e-08	5.049767e-09	2.888342e-10	1.300996e-11	1.183528e-02	2.871842e-02	1.118062e-01	5.896251e-01
2022-12-01	00:00:00	2459914.500000	248.445	3.97	5.672986e-08	5.066013e-09	2.893545e-10	1.301692e-11	1.188905e-02	2.881081e-02	1.120076e-01	5.899407e-01
2022-12-01	01:00:00	2459914.541667	248.487	3.98	5.699170e-08	5.082647e-09	2.898919e-10	1.302445e-11	1.194392e-02	2.890541e-02	1.122156e-01	5.902820e-01
2022-12-01	02:00:00	2459914.583333	248.529	3.99	5.725889e-08	5.099676e-09	2.904466e-10	1.303256e-11	1.199992e-02	2.900225e-02	1.124304e-01	5.906495e-01
2022-12-01	03:00:00	2459914.625000	248.571	4.00	5.753151e-08	5.117103e-09	2.910190e-10	1.304125e-11	1.205705e-02	2.910137e-02	1.126520e-01	5.910435e-01
2022-12-01	04:00:00	2459914.666667	248.614	4.01	5.780964e-08	5.134935e-09	2.916092e-10	1.305054e-11	1.211534e-02	2.920278e-02	1.128804e-01	5.914642e-01
2022-12-01	05:00:00	2459914.708333	248.656	4.02	5.809335e-08	5.153177e-09	2.922175e-10	1.306042e-11	1.217480e-02	2.930652e-02	1.131159e-01	5.919121e-01
2022-12-01	06:00:00	2459914.750000	248.698	4.04	5.838272e-08	5.171835e-09	2.928441e-10	1.307091e-11	1.223544e-02	2.941263e-02	1.133585e-01	5.923875e-01
2022-12-01	07:00:00	2459914.791667	248.740	4.05	5.867783e-08	5.190915e-09	2.934893e-10	1.308201e-11	1.229729e-02	2.952114e-02	1.136082e-01	5.928907e-01
2022-12-01	08:00:00	2459914.833333	248.782	4.06	5.897875e-08	5.210422e-09	2.941533e-10	1.309374e-11	1.236036e-02	2.963208e-02	1.138652e-01	5.934221e-01
2022-12-01	09:00:00	2459914.875000	248.825	4.07	5.928557e-08	5.230362e-09	2.948364e-10	1.310609e-11	1.242466e-02	2.974548e-02	1.141296e-01	5.939820e-01
2022-12-01	10:00:00	2459914.916667	248.867	4.09	5.959838e-08	5.250741e-09	2.955387e-10	1.311909e-11	1.249021e-02	2.986138e-02	1.144015e-01	5.945709e-01
2022-12-01	11:00:00	2459914.958333	248.909	4.10	5.991724e-08	5.271565e-09	2.962607e-10	1.313273e-11	1.255704e-02	2.997981e-02	1.146810e-01	5.951891e-01
2022-12-01	12:00:00	2459915.000000	248.951	4.11	6.024226e-08	5.292841e-09	2.970025e-10	1.314702e-11	1.262515e-02	3.010080e-02	1.149681e-01	5.958369e-01
2022-12-01	13:00:00	2459915.041667	248.994	4.13	6.057351e-08	5.314574e-09	2.977644e-10	1.316198e-11	1.269457e-02	3.022440e-02	1.152631e-01	5.965148e-01
2022-12-01	14:00:00	2459915.083333	249.036	4.14	6.091108e-08	5.336771e-09	2.985467e-10	1.317761e-11	1.276532e-02	3.035064e-02	1.155659e-01	5.972231e-01
2022-12-01	15:00:00	2459915.125000	249.078	4.16	6.125507e-08	5.359438e-09	2.993496e-10	1.319392e-11	1.283741e-02	3.047955e-02	1.158767e-01	5.979622e-01
2022-12-01	16:00:00	2459915.166667	249.120	4.17	6.160555e-08	5.382583e-09	3.001735e-10	1.321091e-11	1.291086e-02	3.061117e-02	1.161956e-01	5.987326e-01
2022-12-01	17:00:00	2459915.208333	249.162	4.19	6.196262e-08	5.406210e-09	3.010186e-10	1.322861e-11	1.298570e-02	3.074554e-02	1.165227e-01	5.995347e-01
2022-12-01	18:00:00	2459915.250000	249.205	4.20	6.232638e-08	5.430328e-09	3.018852e-10	1.324701e-11	1.306193e-02	3.088270e-02	1.168582e-01	6.003687e-01
2022-12-01	19:00:00	2459915.291667	249.247	4.22	6.269692e-08	5.454942e-09	3.027736e-10	1.326614e-11	1.313958e-02	3.102268e-02	1.172021e-01	6.012353e-01
2022-12-01	20:00:00	2459915.333333	249.289	4.23	6.307433e-08	5.480061e-09	3.036841e-10	1.328598e-11	1.321868e-02	3.116553e-02	1.175546e-01	6.021348e-01
2022-12-01	21:00:00	2459915.375000	249.331	4.25	6.345871e-08	5.505690e-09	3.046170e-10	1.330656e-11	1.329924e-02	3.131129e-02	1.179157e-01	6.030676e-01
2022-12-01	22:00:00	2459915.416667	249.374	4.27	6.385016e-08	5.531837e-09	3.055726e-10	1.332789e-11	1.338127e-02	3.145999e-02	1.182856e-01	6.040341e-01
2022-12-01	23:00:00	2459915.458333	249.416	4.28	6.424878e-08	5.558509e-09	3.065512e-10	1.334997e-11	1.346481e-02	3.161168e-02	1.186644e-01	6.050349e-01
2022-12-02	00:00:00	2459915.500000	249.458	4.30	6.465467e-08	5.585714e-09	3.075532e-10	1.337282e-11	1.354988e-02	3.176639e-02	1.190523e-01	6.060704e-01
2022-12-02	01:00:00	2459915.541667	249.500	4.32	6.506793e-08	5.613459e-09	3.085788e-10	1.339644e-11	1.363648e-02	3.192418e-02	1.194493e-01	6.071410e-01
2022-12-02	02:00:00	2459915.583333	249.543	4.34	6.548866e-08	5.641752e-09	3.096284e-10	1.342085e-11	1.372466e-02	3.208508e-02	1.198555e-01	6.082471e-01
2022-12-02	03:00:00	2459915.625000	249.585	4.36	6.591698e-08	5.670599e-09	3.107022e-10	1.344605e-11	1.381442e-02	3.224914e-02	1.202712e-01	6.093894e-01
2022-12-02	04:00:00	2459915.666667	249.627	4.38	6.635299e-08	5.700010e-09	3.118007e-10	1.347206e-11	1.390580e-02	3.241640e-02	1.206965e-01	6.105682e-01
2022-12-02	05:00:00	2459915.708333	249.669	4.40	6.679680e-08	5.729992e-09	3.129242e-10	1.349889e-11	1.399881e-02	3.258691e-02	1.211314e-01	6.117840e-01
2022-12-02	06:00:00	2459915.750000	249.711	4.42	6.724852e-08	5.760552e-09	3.140730e-10	1.352655e-11	1.409348e-02	3.276071e-02	1.215760e-01	6.130374e-01
2022-12-02	07:00:00	2459915.791667	249.754	4.44	6.770826e-08	5.791699e-09	3.152475e-10	1.355504e-11	1.418983e-02	3.293785e-02	1.220307e-01	6.143287e-01
2022-12-02	08:00:00	2459915.833333	249.796	4.46	6.817613e-08	5.823442e-09	3.164480e-10	1.358438e-11	1.428788e-02	3.311837e-02	1.224954e-01	6.156587e-01
2022-12-02	09:00:00	2459915.875000	249.838	4.48	6.865226e-08	5.855789e-09	3.176749e-10	1.361459e-11	1.438766e-02	3.330233e-02	1.229703e-01	6.170276e-01
2022-12-02	10:00:00	2459915.916667	249.880	4.50	6.913675e-08	5.888747e-09	3.189285e-10	1.364567e-11	1.448920e-02	3.348977e-02	1.234556e-01	6.184362e-01
2022-12-02	11:00:00	2459915.958333	249.923	4.52	6.962973e-08	5.922327e-09	3.202093e-10	1.367763e-11	1.459252e-02	3.368074e-02	1.239514e-01	6.198849e-01
2022-12-02	12:00:00	2459916.000000	249.965	4.55	7.013132e-08	5.956536e-09	3.215175e-10	1.371050e-11	1.469763e-02	3.387529e-02	1.244578e-01	6.213742e-01
2022-12-02	13:00:00	2459916.041667	250.007	4.57	7.064165e-08	5.991384e-09	3.228536e-10	1.374427e-11	1.480458e-02	3.407347e-02	1.249750e-01	6.229047e-01
2022-12-02	14:00:00	2459916.083333	250.049	4.59	7.116082e-08	6.026879e-09	3.242180e-10	1.377896e-11	1.491339e-02	3.427533e-02	1.255031e-01	6.244770e-01
2022-12-02	15:00:00	2459916.125000	250.092	4.62	7.168898e-08	6.063030e-09	3.256111e-10	1.381458e-11	1.502408e-02	3.448093e-02	1.260424e-01	6.260916e-01
2022-12-02	16:00:00	2459916.166667	250.134	4.64	7.222625e-08	6.099848e-09	3.270332e-10	1.385116e-11	1.513668e-02	3.469031e-02	1.265929e-01	6.277491e-01
2022-12-02	17:00:00	2459916.208333	250.176	4.67	7.277277e-08	6.137341e-09	3.284848e-10	1.388869e-11	1.525121e-02	3.490354e-02	1.271548e-01	6.294501e-01
2022-12-02	18:00:00	2459916.250000	250.218	4.69	7.332865e-08	6.175519e-09	3.299662e-10	1.392719e-11	1.536771e-02	3.512066e-02	1.277282e-01	6.311951e-01
2022-12-02	19:00:00	2459916.291667	250.260	4.72	7.389404e-08	6.214392e-09	3.314779e-10	1.396668e-11	1.548620e-02	3.534173e-02	1.283134e-01	6.329849e-01
2022-12-02	20:00:00	2459916.333333	250.303	4.75	7.446907e-08	6.253969e-09	3.330204e-10	1.400717e-11	1.560671e-02	3.556681e-02	1.289105e-01	6.348199e-01
2022-12-02	21:00:00	2459916.375000	250.345	4.77	7.505389e-08	6.294261e-09	3.345940e-10	1.404867e-11	1.572927e-02	3.579595e-02	1.295196e-01	6.367008e-01
2022-12-02	22:00:00	2459916.416667	250.387	4.80	7.564862e-08	6.335277e-09	3.361992e-10	1.409120e-11	1.585391e-02	3.602922e-02	1.301410e-01	6.386282e-01
2022-12-02	23:00:00	2459916.458333	250.429	4.83	7.625342e-08	6.377028e-09	3.378364e-10	1.413477e-11	1.598066e-02	3.626666e-02	1.307747e-01	6.406028e-01
2022-12-03	00:00:00	2459916.500000	250.472	4.86	7.686842e-08	6.419525e-09	3.395060e-10	1.417939e-11	1.610955e-02	3.650834e-02	1.314210e-01	6.426252e-01
2022-12-03	01:00:00	2459916.541667	250.514	4.89	7.749378e-08	6.462778e-09	3.412086e-10	1.422509e-11	1.624061e-02	3.675433e-02	1.320801e-01	6.446960e-01
2022-12-03	02:00:00	2459916.583333	250.556	4.92	7.812964e-08	6.506798e-09	3.429446e-10	1.427186e-11	1.637387e-02	3.700467e-02	1.327521e-01	6.468160e-01
2022-12-03	03:00:00	2459916.625000	250.598	4.95	7.877615e-08	6.551596e-09	3.447145e-10	1.431974e-11	1.650936e-02	3.725944e-02	1.334372e-01	6.489858e-01
2022-12-03	04:00:00	2459916.666667	250.641	4.98	7.943347e-08	6.597182e-09	3.465187e-10	1.436873e-11	1.664711e-02	3.751869e-02	1.341356e-01	6.512060e-01
2022-12-03	05:00:00	2459916.708333	250.683	5.01	8.010175e-08	6.643568e-09	3.483577e-10	1.441885e-11	1.678717e-02	3.778249e-02	1.348475e-01	6.534775e-01
2022-12-03	06:00:00	2459916.750000	250.725	5.04	8.078115e-08	6.690767e-09	3.502320e-10	1.447011e-11	1.692955e-02	3.805091e-02	1.355730e-01	6.558008e-01
2022-12-03	07:00:00	2459916.791667	250.767	5.07	8.147183e-08	6.738788e-09	3.521422e-10	1.452254e-11	1.707430e-02	3.832401e-02	1.363124e-01	6.581768e-01
2022-12-03	08:00:00	2459916.833333	250.810	5.11	8.217395e-08	6.787644e-09	3.540886e-10	1.457614e-11	1.722145e-02	3.860186e-02	1.370659e-01	6.606060e-01
2022-12-03	09:00:00	2459916.875000	250.852	5.14	8.288768e-08	6.837347e-09	3.560719e-10	1.463093e-11	1.737102e-02	3.888453e-02	1.378336e-01	6.630894e-01
2022-12-03	10:00:00	2459916.916667	250.894	5.17	8.361318e-08	6.887909e-09	3.580925e-10	1.468694e-11	1.752307e-02	3.917208e-02	1.386158e-01	6.656276e-01
2022-12-03	11:00:00	2459916.958333	250.936	5.21	8.435062e-08	6.939342e-09	3.601511e-10	1.474417e-11	1.767762e-02	3.946458e-02	1.394126e-01	6.682213e-01
2022-12-03	12:00:00	2459917.000000	250.979	5.24	8.510018e-08	6.991659e-09	3.622480e-10	1.480264e-11	1.783470e-02	3.976211e-02	1.402243e-01	6.708714e-01
2022-12-03	13:00:00	2459917.041667	251.021	5.28	8.586203e-08	7.044872e-09	3.643839e-10	1.486238e-11	1.799437e-02	4.006474e-02	1.410511e-01	6.735786e-01
2022-12-03	14:00:00	2459917.083333	251.063	5.32	8.663634e-08	7.098995e-09	3.665593e-10	1.492339e-11	1.815664e-02	4.037254e-02	1.418932e-01	6.763438e-01
2022-12-03	15:00:00	2459917.125000	251.105	5.35	8.742330e-08	7.154040e-09	3.687748e-10	1.498570e-11	1.832157e-02	4.068558e-02	1.427508e-01	6.791677e-01
2022-12-03	16:00:00	2459917.166667	251.148	5.39	8.822310e-08	7.210020e-09	3.710309e-10	1.504932e-11	1.848918e-02	4.100395e-02	1.436241e-01	6.820511e-01
2022-12-03	17:00:00	2459917.208333	251.190	5.43	8.903590e-08	7.266949e-09	3.733282e-10	1.511427e-11	1.865952e-02	4.132771e-02	1.445134e-01	6.849949e-01
2022-12-03	18:00:00	2459917.250000	251.232	5.47	8.986191e-08	7.324841e-09	3.756673e-10	1.518058e-11	1.883263e-02	4.165695e-02	1.454189e-01	6.880000e-01
2022-12-03	19:00:00	2459917.291667	251.274	5.51	9.070131e-08	7.383710e-09	3.780489e-10	1.524826e-11	1.900855e-02	4.199174e-02	1.463408e-01	6.910671e-01
2022-12-03	20:00:00	2459917.333333	251.317	5.55	9.155430e-08	7.443569e-09	3.804734e-10	1.531732e-11	1.918731e-02	4.233216e-02	1.472793e-01	6.941972e-01
2022-12-03	21:00:00	2459917.375000	251.359	5.59	9.242108e-08	7.504432e-09	3.829415e-10	1.538779e-11	1.936897e-02	4.267829e-02	1.482347e-01	6.973921e-01
2022-12-03	22:00:00	2459917.416667	251.401	5.64	9.330183e-08	7.566315e-09	3.854539e-10	1.545970e-11	1.955355e-02	4.303023e-02	1.492072e-01	7.006498e-01
2022-12-03	23:00:00	2459917.458333	251.443	5.68	9.419678e-08	7.629232e-09	3.880112e-10	1.553305e-11	1.974111e-02	4.338804e-02	1.501971e-01	7.039741e-01
2022-12-04	00:00:00	2459917.500000	251.485	5.72	9.510611e-08	7.693197e-09	3.906139e-10	1.560786e-11	1.993168e-02	4.375182e-02	1.512046e-01	7.073649e-01
2022-12-04	01:00:00	2459917.541667	251.528	5.77	9.603005e-08	7.758226e-09	3.932629e-10	1.568417e-11	2.012531e-02	4.412164e-02	1.522300e-01	7.108232e-01
2022-12-04	02:00:00	2459917.583333	251.570	5.81	9.696879e-08	7.824335e-09	3.959586e-10	1.576199e-11	2.032204e-02	4.449761e-02	1.532735e-01	7.143500e-01
2022-12-04	03:00:00	2459917.625000	251.612	5.86	9.792256e-08	7.891538e-09	3.987018e-10	1.584134e-11	2.052193e-02	4.487980e-02	1.543354e-01	7.179461e-01
2022-12-04	04:00:00	2459917.666667	251.654	5.90	9.889158e-08	7.959852e-09	4.014932e-10	1.592224e-11	2.072501e-02	4.526830e-02	1.554159e-01	7.216127e-01
2022-12-04	05:00:00	2459917.708333	251.697	5.95	9.987605e-08	8.029292e-09	4.043334e-10	1.600471e-11	2.093133e-02	4.566321e-02	1.565154e-01	7.253506e-01
2022-12-04	06:00:00	2459917.750000	251.739	6.00	1.008762e-07	8.099875e-09	4.072232e-10	1.608879e-11	2.114094e-02	4.606462e-02	1.576340e-01	7.291609e-01
2022-12-04	07:00:00	2459917.791667	251.781	6.05	1.018923e-07	8.171617e-09	4.101632e-10	1.617448e-11	2.135388e-02	4.647263e-02	1.587721e-01	7.330446e-01
2022-12-04	08:00:00	2459917.833333	251.823	6.10	1.029245e-07	8.244536e-09	4.131542e-10	1.626181e-11	2.157021e-02	4.688732e-02	1.599299e-01	7.370027e-01
2022-12-04	09:00:00	2459917.875000	251.866	6.15	1.039731e-07	8.318647e-09	4.161970e-10	1.635081e-11	2.178997e-02	4.730880e-02	1.611077e-01	7.410363e-01
2022-12-04	10:00:00	2459917.916667	251.908	6.20	1.050384e-07	8.393969e-09	4.192921e-10	1.644150e-11	2.201321e-02	4.773716e-02	1.623058e-01	7.451464e-01
2022-12-04	11:00:00	2459917.958333	251.950	6.25	1.061205e-07	8.470519e-09	4.224405e-10	1.653391e-11	2.223999e-02	4.817250e-02	1.635245e-01	7.493342e-01
2022-12-04	12:00:00	2459918.000000	251.993	6.31	1.072197e-07	8.548314e-09	4.256429e-10	1.662805e-11	2.247035e-02	4.861493e-02	1.647641e-01	7.536007e-01
2022-12-04	13:00:00	2459918.041667	252.035	6.36	1.083362e-07	8.627373e-09	4.289000e-10	1.672395e-11	2.270435e-02	4.906455e-02	1.660250e-01	7.579471e-01
2022-12-04	14:00:00	2459918.083333	252.077	6.42	1.094704e-07	8.707713e-09	4.322126e-10	1.682164e-11	2.294204e-02	4.952145e-02	1.673073e-01	7.623744e-01
2022-12-04	15:00:00	2459918.125000	252.119	6.47	1.106224e-07	8.789354e-09	4.355815e-10	1.692114e-11	2.318348e-02	4.998575e-02	1.686114e-01	7.668839e-01
2022-12-04	16:00:00	2459918.166667	252.162	6.53	1.117926e-07	8.872315e-09	4.390076e-10	1.702248e-11	2.342871e-02	5.045755e-02	1.699376e-01	7.714767e-01
2022-12-04	17:00:00	2459918.208333	252.204	6.59	1.129811e-07	8.956613e-09	4.424916e-10	1.712568e-11	2.367779e-02	5.093696e-02	1.712862e-01	7.761539e-01
2022-12-04	18:00:00	2459918.250000	252.246	6.65	1.141883e-07	9.042270e-09	4.460345e-10	1.723077e-11	2.393078e-02	5.142410e-02	1.726576e-01	7.809169e-01
2022-12-04	19:00:00	2459918.291667	252.288	6.71	1.154144e-07	9.129304e-09	4.496369e-10	1.733778e-11	2.418774e-02	5.191907e-02	1.740521e-01	7.857667e-01
2022-12-04	20:00:00	2459918.333333	252.331	6.77	1.166597e-07	9.217735e-09	4.532999e-10	1.744674e-11	2.444873e-02	5.242198e-02	1.754701e-01	7.907047e-01
2022-12-04	21:00:00	2459918.375000	252.373	6.83	1.179245e-07	9.307584e-09	4.570242e-10	1.755767e-11	2.471379e-02	5.293296e-02	1.769117e-01	7.957321e-01
2022-12-04	22:00:00	2459918.416667	252.415	6.89	1.192090e-07	9.398872e-09	4.608108e-10	1.767060e-11	2.498300e-02	5.345212e-02	1.783775e-01	8.008501e-01
2022-12-04	23:00:00	2459918.458333	252.457	6.96	1.205137e-07	9.491618e-09	4.646606e-10	1.778555e-11	2.525641e-02	5.397958e-02	1.798677e-01	8.060601e-01
2022-12-05	00:00:00	2459918.500000	252.500	7.02	1.218386e-07	9.585845e-09	4.685744e-10	1.790257e-11	2.553409e-02	5.451545e-02	1.813827e-01	8.113633e-01
2022-12-05	01:00:00	2459918.541667	252.542	7.09	1.231842e-07	9.681573e-09	4.725532e-10	1.802167e-11	2.581609e-02	5.505987e-02	1.829229e-01	8.167612e-01
2022-12-05	02:00:00	2459918.583333	252.584	7.15	1.245507e-07	9.778825e-09	4.765979e-10	1.814289e-11	2.610247e-02	5.561295e-02	1.844886e-01	8.222550e-01
2022-12-05	03:00:00	2459918.625000	252.626	7.22	1.259385e-07	9.877623e-09	4.807094e-10	1.826626e-11	2.639331e-02	5.617482e-02	1.860801e-01	8.278461e-01
2022-12-05	04:00:00	2459918.666667	252.669	7.29	1.273478e-07	9.977989e-09	4.848889e-10	1.839180e-11	2.668867e-02	5.674561e-02	1.876980e-01	8.335360e-01
2022-12-05	05:00:00	2459918.708333	252.711	7.36	1.287790e-07	1.007995e-08	4.891371e-10	1.851956e-11	2.698861e-02	5.732545e-02	1.893424e-01	8.393260e-01
2022-12-05	06:00:00	2459918.750000	252.753	7.43	1.302324e-07	1.018352e-08	4.934552e-10	1.864955e-11	2.729321e-02	5.791446e-02	1.910139e-01	8.452175e-01
2022-12-05	07:00:00	2459918.791667	252.795	7.50	1.317083e-07	1.028873e-08	4.978440e-10	1.878182e-11	2.760252e-02	5.851279e-02	1.927129e-01	8.512120e-01

2022-12-05	08:00:00	2459918.833333	252.838	7.58	1.332071e-07	1.039560e-08	5.023048e-10	1.891639e-11	2.791661e-02	5.912057e-02	1.944396e-01	8.573111e-01
2022-12-05	09:00:00	2459918.875000	252.880	7.65	1.347290e-07	1.050415e-08	5.068384e-10	1.905331e-11	2.823557e-02	5.973794e-02	1.961945e-01	8.635161e-01
2022-12-05	10:00:00	2459918.916667	252.922	7.73	1.362744e-07	1.061442e-08	5.114459e-10	1.919259e-11	2.855945e-02	6.036503e-02	1.979781e-01	8.698286e-01
2022-12-05	11:00:00	2459918.958333	252.964	7.81	1.378437e-07	1.072642e-08	5.161285e-10	1.933428e-11	2.888833e-02	6.100199e-02	1.997907e-01	8.762502e-01
2022-12-05	12:00:00	2459919.000000	253.007	7.89	1.394372e-07	1.084018e-08	5.208872e-10	1.947841e-11	2.922228e-02	6.164896e-02	2.016327e-01	8.827823e-01
2022-12-05	13:00:00	2459919.041667	253.049	7.97	1.410553e-07	1.095573e-08	5.257231e-10	1.962502e-11	2.956138e-02	6.230608e-02	2.035047e-01	8.894267e-01
2022-12-05	14:00:00	2459919.083333	253.091	8.05	1.426982e-07	1.107309e-08	5.306373e-10	1.977414e-11	2.990570e-02	6.297351e-02	2.054069e-01	8.961849e-01
2022-12-05	15:00:00	2459919.125000	253.134	8.13	1.443665e-07	1.119228e-08	5.356309e-10	1.992580e-11	3.025532e-02	6.365139e-02	2.073400e-01	9.030585e-01
2022-12-05	16:00:00	2459919.166667	253.176	8.21	1.460604e-07	1.131335e-08	5.407052e-10	2.008005e-11	3.061032e-02	6.433988e-02	2.093042e-01	9.100493e-01
2022-12-05	17:00:00	2459919.208333	253.218	8.30	1.477803e-07	1.143630e-08	5.458612e-10	2.023692e-11	3.097077e-02	6.503914e-02	2.113000e-01	9.171588e-01
2022-12-05	18:00:00	2459919.250000	253.260	8.38	1.495266e-07	1.156117e-08	5.511002e-10	2.039645e-11	3.133675e-02	6.574931e-02	2.133280e-01	9.243888e-01
2022-12-05	19:00:00	2459919.291667	253.303	8.47	1.512998e-07	1.168800e-08	5.564233e-10	2.055868e-11	3.170835e-02	6.647055e-02	2.153886e-01	9.317411e-01
2022-12-05	20:00:00	2459919.333333	253.345	8.56	1.531001e-07	1.181679e-08	5.618319e-10	2.072364e-11	3.208564e-02	6.720304e-02	2.174822e-01	9.392173e-01
2022-12-05	21:00:00	2459919.375000	253.387	8.65	1.549279e-07	1.194760e-08	5.673271e-10	2.089138e-11	3.246872e-02	6.794693e-02	2.196094e-01	9.468194e-01
2022-12-05	22:00:00	2459919.416667	253.429	8.74	1.567838e-07	1.208044e-08	5.729101e-10	2.106193e-11	3.285766e-02	6.870239e-02	2.217705e-01	9.545490e-01
2022-12-05	23:00:00	2459919.458333	253.472	8.84	1.586681e-07	1.221534e-08	5.785823e-10	2.123534e-11	3.325255e-02	6.946958e-02	2.239662e-01	9.624081e-01
2022-12-06	00:00:00	2459919.500000	253.514	8.93	1.605811e-07	1.235233e-08	5.843450e-10	2.141164e-11	3.365347e-02	7.024869e-02	2.261969e-01	9.703984e-01
2022-12-06	01:00:00	2459919.541667	253.556	9.03	1.625234e-07	1.249145e-08	5.901995e-10	2.159089e-11	3.406053e-02	7.103987e-02	2.284632e-01	9.785220e-01
2022-12-06	02:00:00	2459919.583333	253.598	9.12	1.644954e-07	1.263273e-08	5.961470e-10	2.177311e-11	3.447379e-02	7.184332e-02	2.307654e-01	9.867806e-01
2022-12-06	03:00:00	2459919.625000	253.641	9.22	1.664974e-07	1.277619e-08	6.021890e-10	2.195836e-11	3.489337e-02	7.265921e-02	2.331043e-01	9.951764e-01
2022-12-06	04:00:00	2459919.666667	253.683	9.32	1.685300e-07	1.292187e-08	6.083269e-10	2.214668e-11	3.531934e-02	7.348771e-02	2.354802e-01	1.003711e+00
2022-12-06	05:00:00	2459919.708333	253.725	9.43	1.705935e-07	1.306981e-08	6.145619e-10	2.233811e-11	3.575180e-02	7.432902e-02	2.378937e-01	1.012387e+00
2022-12-06	06:00:00	2459919.750000	253.768	9.53	1.726885e-07	1.322003e-08	6.208956e-10	2.253270e-11	3.619086e-02	7.518332e-02	2.403455e-01	1.021206e+00
2022-12-06	07:00:00	2459919.791667	253.810	9.64	1.748154e-07	1.337256e-08	6.273294e-10	2.273049e-11	3.663659e-02	7.605080e-02	2.428360e-01	1.030170e+00
2022-12-06	08:00:00	2459919.833333	253.852	9.74	1.769746e-07	1.352745e-08	6.338647e-10	2.293153e-11	3.708911e-02	7.693166e-02	2.453658e-01	1.039281e+00
2022-12-06	09:00:00	2459919.875000	253.894	9.85	1.791667e-07	1.368472e-08	6.405031e-10	2.313587e-11	3.754851e-02	7.782608e-02	2.479354e-01	1.048542e+00
2022-12-06	10:00:00	2459919.916667	253.937	9.96	1.813921e-07	1.384441e-08	6.472459e-10	2.334355e-11	3.801489e-02	7.873427e-02	2.505455e-01	1.057954e+00
2022-12-06	11:00:00	2459919.958333	253.979	10.08	1.836512e-07	1.400656e-08	6.540948e-10	2.355462e-11	3.848835e-02	7.965643e-02	2.531967e-01	1.067520e+00
2022-12-06	12:00:00	2459920.000000	254.021	10.19	1.859447e-07	1.417121e-08	6.610512e-10	2.376913e-11	3.896900e-02	8.059276e-02	2.558895e-01	1.077242e+00
2022-12-06	13:00:00	2459920.041667	254.063	10.31	1.882730e-07	1.433838e-08	6.681168e-10	2.398714e-11	3.945694e-02	8.154347e-02	2.586246e-01	1.087123e+00
2022-12-06	14:00:00	2459920.083333	254.106	10.42	1.906366e-07	1.450811e-08	6.752932e-10	2.420869e-11	3.995229e-02	8.250878e-02	2.614025e-01	1.097163e+00
2022-12-06	15:00:00	2459920.125000	254.148	10.54	1.930360e-07	1.468045e-08	6.825818e-10	2.443383e-11	4.045514e-02	8.348888e-02	2.642239e-01	1.107367e+00
2022-12-06	16:00:00	2459920.166667	254.190	10.66	1.954717e-07	1.485543e-08	6.899845e-10	2.466261e-11	4.096561e-02	8.448401e-02	2.670894e-01	1.117736e+00
2022-12-06	17:00:00	2459920.208333	254.233	10.79	1.979444e-07	1.503309e-08	6.975028e-10	2.489510e-11	4.148381e-02	8.549437e-02	2.699997e-01	1.128272e+00
2022-12-06	18:00:00	2459920.250000	254.275	10.91	2.004544e-07	1.521347e-08	7.051385e-10	2.513133e-11	4.200985e-02	8.652020e-02	2.729554e-01	1.138979e+00
2022-12-06	19:00:00	2459920.291667	254.317	11.04	2.030025e-07	1.539661e-08	7.128932e-10	2.537138e-11	4.254385e-02	8.756172e-02	2.759573e-01	1.149858e+00
2022-12-06	20:00:00	2459920.333333	254.359	11.17	2.055891e-07	1.558255e-08	7.207686e-10	2.561528e-11	4.308592e-02	8.861916e-02	2.790058e-01	1.160912e+00
2022-12-06	21:00:00	2459920.375000	254.402	11.30	2.082147e-07	1.577132e-08	7.287667e-10	2.586310e-11	4.363619e-02	8.969274e-02	2.821018e-01	1.172143e+00
2022-12-06	22:00:00	2459920.416667	254.444	11.43	2.108801e-07	1.596298e-08	7.368890e-10	2.611490e-11	4.419478e-02	9.078272e-02	2.852459e-01	1.183555e+00
2022-12-06	23:00:00	2459920.458333	254.486	11.57	2.135856e-07	1.615756e-08	7.451376e-10	2.637073e-11	4.476179e-02	9.188932e-02	2.884389e-01	1.195149e+00
2022-12-07	00:00:00	2459920.500000	254.529	11.70	2.163321e-07	1.635511e-08	7.535141e-10	2.663065e-11	4.533737e-02	9.301280e-02	2.916814e-01	1.206929e+00
2022-12-07	01:00:00	2459920.541667	254.571	11.84	2.191199e-07	1.655567e-08	7.620204e-10	2.689472e-11	4.592163e-02	9.415340e-02	2.949742e-01	1.218897e+00
2022-12-07	02:00:00	2459920.583333	254.613	11.99	2.219498e-07	1.675928e-08	7.706586e-10	2.716300e-11	4.651470e-02	9.531136e-02	2.983179e-01	1.231056e+00
2022-12-07	03:00:00	2459920.625000	254.655	12.13	2.248224e-07	1.696600e-08	7.794304e-10	2.743555e-11	4.711672e-02	9.648695e-02	3.017135e-01	1.243408e+00
2022-12-07	04:00:00	2459920.666667	254.698	12.27	2.277383e-07	1.717585e-08	7.883378e-10	2.771243e-11	4.772780e-02	9.768042e-02	3.051615e-01	1.255957e+00
2022-12-07	05:00:00	2459920.708333	254.740	12.42	2.306981e-07	1.738890e-08	7.973829e-10	2.799372e-11	4.834810e-02	9.889203e-02	3.086628e-01	1.268705e+00
2022-12-07	06:00:00	2459920.750000	254.782	12.57	2.337024e-07	1.760518e-08	8.065676e-10	2.827946e-11	4.897773e-02	1.001221e-01	3.122181e-01	1.281655e+00
2022-12-07	07:00:00	2459920.791667	254.825	12.72	2.367520e-07	1.782475e-08	8.158939e-10	2.856973e-11	4.961684e-02	1.013708e-01	3.158283e-01	1.294810e+00
2022-12-07	08:00:00	2459920.833333	254.867	12.88	2.398475e-07	1.804765e-08	8.253641e-10	2.886459e-11	5.026557e-02	1.026384e-01	3.194942e-01	1.308174e+00
2022-12-07	09:00:00	2459920.875000	254.909	13.04	2.429895e-07	1.827394e-08	8.349800e-10	2.916411e-11	5.092405e-02	1.039253e-01	3.232164e-01	1.321748e+00
2022-12-07	10:00:00	2459920.916667	254.951	13.20	2.461788e-07	1.850365e-08	8.447439e-10	2.946836e-11	5.159244e-02	1.052317e-01	3.269960e-01	1.335537e+00
2022-12-07	11:00:00	2459920.958333	254.994	13.36	2.494160e-07	1.873684e-08	8.546580e-10	2.977740e-11	5.227087e-02	1.065579e-01	3.308337e-01	1.349543e+00
2022-12-07	12:00:00	2459921.000000	255.036	13.52	2.527019e-07	1.897357e-08	8.647244e-10	3.009131e-11	5.295950e-02	1.079042e-01	3.347303e-01	1.363770e+00
2022-12-07	13:00:00	2459921.041667	255.078	13.69	2.560371e-07	1.921388e-08	8.749453e-10	3.041015e-11	5.365847e-02	1.092709e-01	3.386868e-01	1.378220e+00
2022-12-07	14:00:00	2459921.083333	255.121	13.86	2.594224e-07	1.945783e-08	8.853231e-10	3.073400e-11	5.436793e-02	1.106582e-01	3.427040e-01	1.392897e+00
2022-12-07	15:00:00	2459921.125000	255.163	14.03	2.628585e-07	1.970547e-08	8.958600e-10	3.106293e-11	5.508805e-02	1.120666e-01	3.467828e-01	1.407805e+00
2022-12-07	16:00:00	2459921.166667	255.205	14.21	2.663461e-07	1.995686e-08	9.065584e-10	3.139702e-11	5.581897e-02	1.134962e-01	3.509241e-01	1.422946e+00
2022-12-07	17:00:00	2459921.208333	255.247	14.38	2.698861e-07	2.021204e-08	9.174206e-10	3.173633e-11	5.656086e-02	1.149474e-01	3.551287e-01	1.438324e+00
2022-12-07	18:00:00	2459921.250000	255.290	14.56	2.734792e-07	2.047108e-08	9.284489e-10	3.208096e-11	5.731387e-02	1.164206e-01	3.593978e-01	1.453943e+00
2022-12-07	19:00:00	2459921.291667	255.332	14.75	2.771261e-07	2.073402e-08	9.396459e-10	3.243097e-11	5.807817e-02	1.179160e-01	3.637321e-01	1.469806e+00
2022-12-07	20:00:00	2459921.333333	255.374	14.93	2.808277e-07	2.100094e-08	9.510141e-10	3.278644e-11	5.885393e-02	1.194340e-01	3.681326e-01	1.485916e+00
2022-12-07	21:00:00	2459921.375000	255.417	15.12	2.845848e-07	2.127189e-08	9.625558e-10	3.314745e-11	5.964131e-02	1.209749e-01	3.726004e-01	1.502277e+00
2022-12-07	22:00:00	2459921.416667	255.459	15.31	2.883982e-07	2.154692e-08	9.742737e-10	3.351408e-11	6.044048e-02	1.225390e-01	3.771363e-01	1.518894e+00
2022-12-07	23:00:00	2459921.458333	255.501	15.51	2.922686e-07	2.182610e-08	9.861704e-10	3.388642e-11	6.125162e-02	1.241267e-01	3.817415e-01	1.535769e+00
2022-12-08	00:00:00	2459921.500000	255.543	15.70	2.961970e-07	2.210948e-08	9.982484e-10	3.426455e-11	6.207491e-02	1.257383e-01	3.864168e-01	1.552906e+00
2022-12-08	01:00:00	2459921.541667	255.586	15.90	3.001842e-07	2.239713e-08	1.010510e-09	3.464856e-11	6.291051e-02	1.273743e-01	3.911634e-01	1.570309e+00
2022-12-08	02:00:00	2459921.583333	255.628	16.11	3.042310e-07	2.268912e-08	1.022959e-09	3.503852e-11	6.375862e-02	1.290348e-01	3.959822e-01	1.587983e+00
2022-12-08	03:00:00	2459921.625000	255.670	16.31	3.083384e-07	2.298550e-08	1.035597e-09	3.543452e-11	6.461942e-02	1.307203e-01	4.008744e-01	1.605930e+00
2022-12-08	04:00:00	2459921.666667	255.713	16.52	3.125072e-07	2.328634e-08	1.048428e-09	3.583666e-11	6.549309e-02	1.324312e-01	4.058410e-01	1.624156e+00
2022-12-08	05:00:00	2459921.708333	255.755	16.73	3.167383e-07	2.359170e-08	1.061453e-09	3.624503e-11	6.637982e-02	1.341679e-01	4.108830e-01	1.642663e+00
2022-12-08	06:00:00	2459921.750000	255.797	16.95	3.210327e-07	2.390166e-08	1.074677e-09	3.665971e-11	6.727980e-02	1.359306e-01	4.160017e-01	1.661457e+00
2022-12-08	07:00:00	2459921.791667	255.839	17.17	3.253913e-07	2.421627e-08	1.088101e-09	3.708080e-11	6.819324e-02	1.377198e-01	4.211982e-01	1.680541e+00
2022-12-08	08:00:00	2459921.833333	255.882	17.39	3.298149e-07	2.453562e-08	1.101729e-09	3.750838e-11	6.912032e-02	1.395360e-01	4.264735e-01	1.699920e+00
2022-12-08	09:00:00	2459921.875000	255.924	17.62	3.343047e-07	2.485976e-08	1.115563e-09	3.794257e-11	7.006125e-02	1.413794e-01	4.318288e-01	1.719597e+00
2022-12-08	10:00:00	2459921.916667	255.966	17.84	3.388615e-07	2.518876e-08	1.129608e-09	3.838344e-11	7.101623e-02	1.432505e-01	4.372653e-01	1.739578e+00
2022-12-08	11:00:00	2459921.958333	256.009	18.08	3.434863e-07	2.552271e-08	1.143865e-09	3.883111e-11	7.198547e-02	1.451496e-01	4.427842e-01	1.759867e+00
2022-12-08	12:00:00	2459922.000000	256.051	18.31	3.481801e-07	2.586166e-08	1.158338e-09	3.928566e-11	7.296917e-02	1.470773e-01	4.483867e-01	1.780468e+00
2022-12-08	13:00:00	2459922.041667	256.093	18.55	3.529440e-07	2.620571e-08	1.173031e-09	3.974721e-11	7.396756e-02	1.490339e-01	4.540741e-01	1.801386e+00
2022-12-08	14:00:00	2459922.083333	256.136	18.79	3.577790e-07	2.655491e-08	1.187945e-09	4.021585e-11	7.498084e-02	1.510198e-01	4.598475e-01	1.822625e+00
2022-12-08	15:00:00	2459922.125000	256.178	19.04	3.626861e-07	2.690934e-08	1.203086e-09	4.069168e-11	7.600923e-02	1.530355e-01	4.657082e-01	1.844190e+00
2022-12-08	16:00:00	2459922.166667	256.220	19.29	3.676664e-07	2.726909e-08	1.218455e-09	4.117482e-11	7.705297e-02	1.550815e-01	4.716576e-01	1.866087e+00
2022-12-08	17:00:00	2459922.208333	256.262	19.55	3.727209e-07	2.763423e-08	1.234056e-09	4.166537e-11	7.811226e-02	1.571580e-01	4.776968e-01	1.888319e+00
2022-12-08	18:00:00	2459922.250000	256.305	19.80	3.778508e-07	2.800484e-08	1.249894e-09	4.216343e-11	7.918735e-02	1.592657e-01	4.838273e-01	1.910891e+00
2022-12-08	19:00:00	2459922.291667	256.347	20.07	3.830572e-07	2.838100e-08	1.265970e-09	4.266912e-11	8.027846e-02	1.614050e-01	4.900504e-01	1.933810e+00
2022-12-08	20:00:00	2459922.333333	256.389	20.33	3.883411e-07	2.876279e-08	1.282289e-09	4.318255e-11	8.138583e-02	1.635763e-01	4.963674e-01	1.957079e+00
2022-12-08	21:00:00	2459922.375000	256.432	20.60	3.937038e-07	2.915030e-08	1.298854e-09	4.370383e-11	8.250970e-02	1.657800e-01	5.027797e-01	1.980704e+00
2022-12-08	22:00:00	2459922.416667	256.474	20.87	3.991463e-07	2.954360e-08	1.315669e-09	4.423308e-11	8.365031e-02	1.680168e-01	5.092888e-01	2.004690e+00
2022-12-08	23:00:00	2459922.458333	256.516	21.15	4.046700e-07	2.994279e-08	1.332738e-09	4.477041e-11	8.480791e-02	1.702870e-01	5.158959e-01	2.029042e+00
2022-12-09	00:00:00	2459922.500000	256.559	21.43	4.102758e-07	3.034795e-08	1.350064e-09	4.531594e-11	8.598275e-02	1.725912e-01	5.226026e-01	2.053767e+00
2022-12-09	01:00:00	2459922.541667	256.601	21.72	4.159654e-07	3.075917e-08	1.367650e-09	4.586980e-11	8.717508e-02	1.749298e-01	5.294104e-01	2.078868e+00
2022-12-09	02:00:00	2459922.583333	256.643	22.01	4.217392e-07	3.117653e-08	1.385502e-09	4.643210e-11	8.838516e-02	1.773034e-01	5.363207e-01	2.104352e+00
2022-12-09	03:00:00	2459922.625000	256.685	22.31	4.275991e-07	3.160013e-08	1.403622e-09	4.700297e-11	8.961325e-02	1.797124e-01	5.433350e-01	2.130224e+00
2022-12-09	04:00:00	2459922.666667	256.728	22.61	4.335463e-07	3.203006e-08	1.422016e-09	4.758254e-11	9.085961e-02	1.821575e-01	5.504548e-01	2.156491e+00
2022-12-09	05:00:00	2459922.708333	256.770	22.91	4.395819e-07	3.246641e-08	1.440685e-09	4.817092e-11	9.212452e-02	1.846390e-01	5.576818e-01	2.183157e+00
2022-12-09	06:00:00	2459922.750000	256.812	23.22	4.457073e-07	3.290928e-08	1.459636e-09	4.876826e-11	9.340824e-02	1.871577e-01	5.650174e-01	2.210229e+00
2022-12-09	07:00:00	2459922.791667	256.855	23.53	4.519239e-07	3.335876e-08	1.478871e-09	4.937468e-11	9.471106e-02	1.897139e-01	5.724633e-01	2.237713e+00
2022-12-09	08:00:00	2459922.833333	256.897	23.85	4.582329e-07	3.381496e-08	1.498395e-09	4.999031e-11	9.603326e-02	1.923083e-01	5.800211e-01	2.265614e+00
2022-12-09	09:00:00	2459922.875000	256.939	24.17	4.646357e-07	3.427796e-08	1.518213e-09	5.061529e-11	9.737511e-02	1.949414e-01	5.876924e-01	2.293939e+00
2022-12-09	10:00:00	2459922.916667	256.982	24.50	4.711337e-07	3.474787e-08	1.538328e-09	5.124976e-11	9.873691e-02	1.976138e-01	5.954790e-01	2.322694e+00
2022-12-09	11:00:00	2459922.958333	257.024	24.83	4.777282e-07	3.522479e-08	1.558746e-09	5.189386e-11	1.001190e-01	2.003261e-01	6.033824e-01	2.351885e+00
2022-12-09	12:00:00	2459923.000000	257.066	25.17	4.844208e-07	3.570882e-08	1.579469e-09	5.254773e-11	1.015215e-01	2.030788e-01	6.114044e-01	2.381519e+00
2022-12-09	13:00:00	2459923.041667	257.109	25.51	4.912129e-07	3.620007e-08	1.600504e-09	5.321150e-11	1.029450e-01	2.058726e-01	6.195468e-01	2.411602e+00
2022-12-09	14:00:00	2459923.083333	257.151	25.86	4.981059e-07	3.669864e-08	1.621854e-09	5.388534e-11	1.043896e-01	2.087081e-01	6.278113e-01	2.442141e+00
2022-12-09	15:00:00	2459923.125000	257.193	26.21	5.051012e-07	3.720465e-08	1.643524e-09	5.456937e-11	1.058556e-01	2.115858e-01	6.361998e-01	2.473142e+00
2022-12-09	16:00:00	2459923.166667	257.235	26.57	5.122005e-07	3.771820e-08	1.665519e-09	5.526376e-11	1.073434e-01	2.145064e-01	6.447140e-01	2.504612e+00
2022-12-09	17:00:00	2459923.208333	257.278	26.93	5.194053e-07	3.823940e-08	1.687844e-09	5.596866e-11	1.088533e-01	2.174705e-01	6.533558e-01	2.536559e+00
2022-12-09	18:00:00	2459923.250000	257.320	27.30	5.267170e-07	3.876837e-08	1.710503e-09	5.668422e-11	1.103857e-01	2.204788e-01	6.621270e-01	2.568989e+00
2022-12-09	19:00:00	2459923.291667	257.362	27.67	5.341373e-07	3.930521e-08	1.733502e-09	5.741059e-11	1.119408e-01	2.235318e-01	6.710296e-01	2.601909e+00
2022-12-09	20:00:00	2459923.333333	257.405	28.05	5.416678e-07	3.985006e-08	1.756845e-09	5.814794e-11	1.135190e-01	2.266304e-01	6.800655e-01	2.635326e+00
2022-12-09	21:00:00	2459923.375000	257.447	28.44	5.493101e-07	4.040301e-08	1.780537e-09	5.889643e-11	1.151206e-01	2.297751e-01	6.892367e-01	2.669248e+00
2022-12-09	22:00:00	2459923.416667	257.489	28.83	5.570658e-07	4.096420e-08	1.804584e-09	5.965621e-11	1.167460e-01	2.329666e-01	6.985452e-01	2.703683e+00
2022-12-09	23:00:00	2459923.458333	257.532	29.23	5.649367e-07	4.153374e-08	1.828991e-09	6.042746e-11	1.183955e-01	2.362056e-01	7.079929e-01	2.738637e+00
2022-12-10	00:00:00	2459923.500000	257.574	29.63	5.729243e-07	4.211175e-08	1.853763e-09	6.121035e-11	1.200695e-01	2.394928e-01	7.175819e-01	2.774118e+00
2022-12-10	01:00:00	2459923.541667	257.616	30.04	5.810305e-07	4.269837e-08	1.878905e-09	6.200504e-11	1.217683e-01	2.428290e-01	7.273143e-01	2.810134e+00
2022-12-10	02:00:00	2459923.583333	257.659	30.45	5.892569e-07	4.329372e-08	1.904423e-09	6.281171e-11	1.234924e-01	2.462148e-01	7.371922e-01	2.846693e+00
2022-12-10	03:00:00	2459923.625000	257.701	30.87	5.976054e-07	4.389792e-08	1.930322e-09	6.363053e-11	1.252420e-01	2.496509e-01	7.472178e-01	2.883803e+00
2022-12-10	04:00:00	2459923.666667	257.743	31.30	6.060777e-07	4.451111e-08	1.956609e-09	6.446169e-11	1.270176e-01	2.531382e-01	7.573932e-01	2.921472e+00
2022-12-10	05:00:00	2459923.708333	257.786	31.73	6.146757e-07	4.513342e-08	1.983288e-09	6.530536e-11	1.288195e-01	2.566773e-01	7.677206e-01	2.959708e+00
2022-12-10	06:00:00	2459923.750000	257.828	32.17	6.234012e-07	4.576498e-08	2.010366e-09	6.616173e-11	1.306481e-01	2.602690e-01	7.782023e-01	2.998520e+00
2022-12-10	07:00:00	2459923.791667	257.870	32.62	6.322561e-07	4.640593e-08	2.037848e-09	6.703099e-11	1.325038e-01	2.639142e-01	7.888405e-01	3.037915e+00
2022-12-10	08:00:00	2459923.833333	257.912	33.07	6.412423e-07	4.705641e-08	2.065741e-09	6.791332e-11	1.343871e-01	2.676135e-01	7.996376e-01	3.077904e+00
2022-12-10	09:00:00	2459923.875000	257.955	33.53	6.503618e-07	4.771656e-08	2.094050e-09	6.880891e-11	1.362983e-01	2.713678e-01	8.105958e-01	3.118493e+00
2022-12-10	10:00:00	2459923.916667	257.997	34.00	6.596164e-07	4.838651e-08	2.122781e-09	6.971797e-11	1.382378e-01	2.751779e-01	8.217175e-01	3.159692e+00
2022-12-10	11:00:00	2459923.958333	258.039	34.47	6.690082e-07	4.906643e-08	2.151941e-09	7.064069e-11	1.402061e-01	2.790446e-01	8.330052e-01	3.201511e+00
2022-12-10	12:00:00	2459924.000000	258.082	34.96	6.785392e-07	4.975644e-08	2.181536e-09	7.157726e-11	1.422035e-01	2.829688e-01	8.444613e-01	3.243957e+00

2022-12-10	13:00:00	2459924.041667	258.124	35.44	6.882115e-07	5.045671e-08	2.211573e-09	7.252790e-11	1.442306e-01	2.869512e-01	8.560883e-01	3.287041e+00
2022-12-10	14:00:00	2459924.083333	258.166	35.94	6.980272e-07	5.116737e-08	2.242057e-09	7.349281e-11	1.462877e-01	2.909929e-01	8.678886e-01	3.330772e+00
2022-12-10	15:00:00	2459924.125000	258.209	36.44	7.079883e-07	5.188859e-08	2.272996e-09	7.447220e-11	1.483753e-01	2.950945e-01	8.798649e-01	3.375159e+00
2022-12-10	16:00:00	2459924.166667	258.251	36.95	7.180970e-07	5.262053e-08	2.304396e-09	7.546628e-11	1.504938e-01	2.992571e-01	8.920197e-01	3.420212e+00
2022-12-10	17:00:00	2459924.208333	258.293	37.47	7.283554e-07	5.336332e-08	2.336264e-09	7.647528e-11	1.526437e-01	3.034814e-01	9.043556e-01	3.465941e+00
2022-12-10	18:00:00	2459924.250000	258.336	37.99	7.387659e-07	5.411715e-08	2.368607e-09	7.749940e-11	1.548254e-01	3.077685e-01	9.168754e-01	3.512355e+00
2022-12-10	19:00:00	2459924.291667	258.378	38.53	7.493306e-07	5.488217e-08	2.401432e-09	7.853887e-11	1.570395e-01	3.121192e-01	9.295817e-01	3.559465e+00
2022-12-10	20:00:00	2459924.333333	258.420	39.07	7.600517e-07	5.565854e-08	2.434745e-09	7.959392e-11	1.592864e-01	3.165345e-01	9.424773e-01	3.607281e+00
2022-12-10	21:00:00	2459924.375000	258.463	39.62	7.709317e-07	5.644644e-08	2.468555e-09	8.066477e-11	1.615665e-01	3.210153e-01	9.555649e-01	3.655813e+00
2022-12-10	22:00:00	2459924.416667	258.505	40.18	7.819728e-07	5.724602e-08	2.502868e-09	8.175167e-11	1.638804e-01	3.255626e-01	9.688474e-01	3.705072e+00
2022-12-10	23:00:00	2459924.458333	258.547	40.74	7.931774e-07	5.805747e-08	2.537693e-09	8.285483e-11	1.662286e-01	3.301774e-01	9.823277e-01	3.755069e+00
2022-12-11	00:00:00	2459924.500000	258.590	41.32	8.045479e-07	5.888096e-08	2.573035e-09	8.397451e-11	1.686116e-01	3.348607e-01	9.960086e-01	3.805814e+00
2022-12-11	01:00:00	2459924.541667	258.632	41.90	8.160868e-07	5.971667e-08	2.608904e-09	8.511095e-11	1.710298e-01	3.396134e-01	1.009893e+00	3.857318e+00
2022-12-11	02:00:00	2459924.583333	258.674	42.49	8.277966e-07	6.056478e-08	2.645306e-09	8.626439e-11	1.734839e-01	3.444366e-01	1.023984e+00	3.909594e+00
2022-12-11	03:00:00	2459924.625000	258.717	43.09	8.396797e-07	6.142546e-08	2.682250e-09	8.743508e-11	1.759742e-01	3.493314e-01	1.038285e+00	3.962651e+00
2022-12-11	04:00:00	2459924.666667	258.759	43.70	8.517388e-07	6.229891e-08	2.719744e-09	8.862328e-11	1.785015e-01	3.542988e-01	1.052799e+00	4.016501e+00
2022-12-11	05:00:00	2459924.708333	258.801	44.32	8.639763e-07	6.318531e-08	2.757795e-09	8.982925e-11	1.810662e-01	3.593398e-01	1.067528e+00	4.071157e+00
2022-12-11	06:00:00	2459924.750000	258.844	44.94	8.763951e-07	6.408485e-08	2.796413e-09	9.105324e-11	1.836688e-01	3.644556e-01	1.082477e+00	4.126629e+00
2022-12-11	07:00:00	2459924.791667	258.886	45.58	8.889976e-07	6.499773e-08	2.835604e-09	9.229552e-11	1.863099e-01	3.696472e-01	1.097648e+00	4.182931e+00
2022-12-11	08:00:00	2459924.833333	258.928	46.23	9.017867e-07	6.592415e-08	2.875378e-09	9.355636e-11	1.889902e-01	3.749158e-01	1.113044e+00	4.240073e+00
2022-12-11	09:00:00	2459924.875000	258.971	46.88	9.147650e-07	6.686430e-08	2.915744e-09	9.483604e-11	1.917101e-01	3.802625e-01	1.128669e+00	4.298070e+00
2022-12-11	10:00:00	2459924.916667	259.013	47.55	9.279354e-07	6.781838e-08	2.956709e-09	9.613483e-11	1.944702e-01	3.856884e-01	1.144527e+00	4.356932e+00
2022-12-11	11:00:00	2459924.958333	259.055	48.22	9.413007e-07	6.878660e-08	2.998284e-09	9.745301e-11	1.972713e-01	3.911948e-01	1.160620e+00	4.416673e+00
2022-12-11	12:00:00	2459925.000000	259.098	48.91	9.548638e-07	6.976918e-08	3.040476e-09	9.879086e-11	2.001137e-01	3.967828e-01	1.176952e+00	4.477307e+00
2022-12-11	13:00:00	2459925.041667	259.140	49.60	9.686276e-07	7.076631e-08	3.083295e-09	1.001487e-10	2.029982e-01	4.024536e-01	1.193528e+00	4.538845e+00
2022-12-11	14:00:00	2459925.083333	259.182	50.31	9.825950e-07	7.177823e-08	3.126750e-09	1.015268e-10	2.059254e-01	4.082084e-01	1.210349e+00	4.601301e+00
2022-12-11	15:00:00	2459925.125000	259.225	51.02	9.967690e-07	7.280513e-08	3.170851e-09	1.029254e-10	2.088959e-01	4.140485e-01	1.227420e+00	4.664689e+00
2022-12-11	16:00:00	2459925.166667	259.267	51.75	1.011153e-06	7.384725e-08	3.215607e-09	1.043449e-10	2.119104e-01	4.199751e-01	1.244745e+00	4.729023e+00
2022-12-11	17:00:00	2459925.208333	259.309	52.49	1.025749e-06	7.490481e-08	3.261027e-09	1.057856e-10	2.149694e-01	4.259895e-01	1.262327e+00	4.794316e+00
2022-12-11	18:00:00	2459925.250000	259.352	53.24	1.040562e-06	7.597803e-08	3.307122e-09	1.072478e-10	2.180737e-01	4.320930e-01	1.280170e+00	4.860582e+00
2022-12-11	19:00:00	2459925.291667	259.394	53.99	1.055593e-06	7.706715e-08	3.353901e-09	1.087317e-10	2.212239e-01	4.382869e-01	1.298278e+00	4.927837e+00
2022-12-11	20:00:00	2459925.333333	259.436	54.77	1.070847e-06	7.817240e-08	3.401375e-09	1.102378e-10	2.244207e-01	4.445726e-01	1.316655e+00	4.996093e+00
2022-12-11	21:00:00	2459925.375000	259.479	55.55	1.086327e-06	7.929402e-08	3.449554e-09	1.117663e-10	2.276648e-01	4.509513e-01	1.335304e+00	5.065368e+00
2022-12-11	22:00:00	2459925.416667	259.521	56.34	1.102035e-06	8.043226e-08	3.498448e-09	1.133176e-10	2.309569e-01	4.574245e-01	1.354231e+00	5.135674e+00
2022-12-11	23:00:00	2459925.458333	259.563	57.15	1.117976e-06	8.158734e-08	3.548067e-09	1.148920e-10	2.342977e-01	4.639936e-01	1.373438e+00	5.207027e+00
2022-12-12	00:00:00	2459925.500000	259.606	57.96	1.134153e-06	8.275953e-08	3.598423e-09	1.164899e-10	2.376878e-01	4.706600e-01	1.392931e+00	5.279444e+00
2022-12-12	01:00:00	2459925.541667	259.648	58.79	1.150568e-06	8.394908e-08	3.649526e-09	1.181115e-10	2.411281e-01	4.774250e-01	1.412713e+00	5.352939e+00
2022-12-12	02:00:00	2459925.583333	259.690	59.64	1.167227e-06	8.515624e-08	3.701387e-09	1.197573e-10	2.446193e-01	4.842902e-01	1.432788e+00	5.427528e+00
2022-12-12	03:00:00	2459925.625000	259.733	60.49	1.184132e-06	8.638127e-08	3.754017e-09	1.214276e-10	2.481621e-01	4.912571e-01	1.453161e+00	5.503227e+00
2022-12-12	04:00:00	2459925.666667	259.775	61.36	1.201287e-06	8.762444e-08	3.807429e-09	1.231228e-10	2.517573e-01	4.983271e-01	1.473836e+00	5.580054e+00
2022-12-12	05:00:00	2459925.708333	259.817	62.24	1.218695e-06	8.888601e-08	3.861632e-09	1.248431e-10	2.554056e-01	5.055017e-01	1.494818e+00	5.658024e+00
2022-12-12	06:00:00	2459925.750000	259.860	63.13	1.236361e-06	9.016625e-08	3.916640e-09	1.265891e-10	2.591079e-01	5.127825e-01	1.516111e+00	5.737154e+00
2022-12-12	07:00:00	2459925.791667	259.902	64.04	1.254288e-06	9.146544e-08	3.972463e-09	1.283611e-10	2.628650e-01	5.201711e-01	1.537720e+00	5.817461e+00
2022-12-12	08:00:00	2459925.833333	259.944	64.95	1.272480e-06	9.278386e-08	4.029114e-09	1.301594e-10	2.666775e-01	5.276691e-01	1.559649e+00	5.898963e+00
2022-12-12	09:00:00	2459925.875000	259.987	65.89	1.290941e-06	9.412180e-08	4.086605e-09	1.319845e-10	2.705465e-01	5.352780e-01	1.581904e+00	5.981678e+00
2022-12-12	10:00:00	2459925.916667	260.029	66.83	1.309675e-06	9.547953e-08	4.144948e-09	1.338367e-10	2.744726e-01	5.429996e-01	1.604488e+00	6.065622e+00
2022-12-12	11:00:00	2459925.958333	260.071	67.80	1.328686e-06	9.685735e-08	4.204156e-09	1.357165e-10	2.784568e-01	5.508354e-01	1.627407e+00	6.150815e+00
2022-12-12	12:00:00	2459926.000000	260.114	68.77	1.347978e-06	9.825557e-08	4.264242e-09	1.376242e-10	2.824998e-01	5.587871e-01	1.650666e+00	6.237275e+00
2022-12-12	13:00:00	2459926.041667	260.156	69.76	1.367555e-06	9.967447e-08	4.325219e-09	1.395603e-10	2.866026e-01	5.668565e-01	1.674270e+00	6.325020e+00
2022-12-12	14:00:00	2459926.083333	260.198	70.76	1.387421e-06	1.011144e-07	4.387099e-09	1.415251e-10	2.907661e-01	5.750453e-01	1.698223e+00	6.414069e+00
2022-12-12	15:00:00	2459926.125000	260.241	71.78	1.407581e-06	1.025756e-07	4.449897e-09	1.435192e-10	2.949911e-01	5.833553e-01	1.722532e+00	6.504442e+00
2022-12-12	16:00:00	2459926.166667	260.283	72.82	1.428040e-06	1.040584e-07	4.513625e-09	1.455429e-10	2.992786e-01	5.917882e-01	1.747201e+00	6.596157e+00
2022-12-12	17:00:00	2459926.208333	260.325	73.87	1.448800e-06	1.055631e-07	4.578298e-09	1.475966e-10	3.036294e-01	6.003458e-01	1.772235e+00	6.689236e+00
2022-12-12	18:00:00	2459926.250000	260.368	74.93	1.469867e-06	1.070902e-07	4.643928e-09	1.496809e-10	3.080446e-01	6.090301e-01	1.797641e+00	6.783697e+00
2022-12-12	19:00:00	2459926.291667	260.410	76.01	1.491246e-06	1.086398e-07	4.710531e-09	1.517961e-10	3.125249e-01	6.178428e-01	1.823422e+00	6.879562e+00
2022-12-12	20:00:00	2459926.333333	260.453	77.11	1.512940e-06	1.102123e-07	4.778121e-09	1.539428e-10	3.170715e-01	6.267859e-01	1.849586e+00	6.976850e+00
2022-12-12	21:00:00	2459926.375000	260.495	78.22	1.534956e-06	1.118081e-07	4.846712e-09	1.561213e-10	3.216853e-01	6.358612e-01	1.876137e+00	7.075584e+00
2022-12-12	22:00:00	2459926.416667	260.537	79.35	1.557296e-06	1.134275e-07	4.916319e-09	1.583322e-10	3.263673e-01	6.450708e-01	1.903082e+00	7.175784e+00
2022-12-12	23:00:00	2459926.458333	260.580	80.50	1.579967e-06	1.150708e-07	4.986957e-09	1.605759e-10	3.311185e-01	6.544166e-01	1.930425e+00	7.277471e+00
2022-12-13	00:00:00	2459926.500000	260.622	81.66	1.602973e-06	1.167384e-07	5.058642e-09	1.628530e-10	3.359398e-01	6.639006e-01	1.958174e+00	7.380669e+00
2022-12-13	01:00:00	2459926.541667	260.664	82.84	1.626318e-06	1.184307e-07	5.131388e-09	1.651638e-10	3.408324e-01	6.735249e-01	1.986334e+00	7.485398e+00
2022-12-13	02:00:00	2459926.583333	260.707	84.04	1.650009e-06	1.201481e-07	5.205211e-09	1.675089e-10	3.457974e-01	6.832915e-01	2.014910e+00	7.591682e+00
2022-12-13	03:00:00	2459926.625000	260.749	85.26	1.674049e-06	1.218908e-07	5.280128e-09	1.698889e-10	3.508356e-01	6.932025e-01	2.043910e+00	7.699543e+00
2022-12-13	04:00:00	2459926.666667	260.791	86.49	1.698445e-06	1.236593e-07	5.356154e-09	1.723041e-10	3.559484e-01	7.032601e-01	2.073339e+00	7.809006e+00
2022-12-13	05:00:00	2459926.708333	260.834	87.74	1.723202e-06	1.254539e-07	5.433305e-09	1.747552e-10	3.611366e-01	7.134664e-01	2.103204e+00	7.920093e+00
2022-12-13	06:00:00	2459926.750000	260.876	89.01	1.748324e-06	1.272751e-07	5.511599e-09	1.772427e-10	3.664015e-01	7.238237e-01	2.133511e+00	8.032828e+00
2022-12-13	07:00:00	2459926.791667	260.918	90.30	1.773817e-06	1.291232e-07	5.591052e-09	1.797671e-10	3.717442e-01	7.343340e-01	2.164267e+00	8.147235e+00
2022-12-13	08:00:00	2459926.833333	260.961	91.61	1.799687e-06	1.309987e-07	5.671681e-09	1.823289e-10	3.771659e-01	7.449998e-01	2.195478e+00	8.263340e+00
2022-12-13	09:00:00	2459926.875000	261.003	92.94	1.825939e-06	1.329019e-07	5.753504e-09	1.849288e-10	3.826676e-01	7.558232e-01	2.227152e+00	8.381168e+00
2022-12-13	10:00:00	2459926.916667	261.045	94.28	1.852579e-06	1.348332e-07	5.836538e-09	1.875672e-10	3.882507e-01	7.668067e-01	2.259294e+00	8.500743e+00
2022-12-13	11:00:00	2459926.958333	261.088	95.65	1.879613e-06	1.367930e-07	5.920801e-09	1.902447e-10	3.939162e-01	7.779526e-01	2.291911e+00	8.622091e+00
2022-12-13	12:00:00	2459927.000000	261.130	97.04	1.907046e-06	1.387818e-07	6.006311e-09	1.929619e-10	3.996654e-01	7.892632e-01	2.325012e+00	8.745240e+00
2022-12-13	13:00:00	2459927.041667	261.172	98.45	1.934884e-06	1.408001e-07	6.093087e-09	1.957195e-10	4.054996e-01	8.007411e-01	2.358602e+00	8.870214e+00
2022-12-13	14:00:00	2459927.083333	261.215	99.87	1.963134e-06	1.428481e-07	6.181147e-09	1.985179e-10	4.114199e-01	8.123886e-01	2.392690e+00	8.997042e+00
2022-12-13	15:00:00	2459927.125000	261.257	101.32	1.991801e-06	1.449265e-07	6.270510e-09	2.013578e-10	4.174277e-01	8.242083e-01	2.427282e+00	9.125749e+00
2022-12-13	16:00:00	2459927.166667	261.300	102.80	2.020891e-06	1.470355e-07	6.361196e-09	2.042398e-10	4.235242e-01	8.362027e-01	2.462386e+00	9.256366e+00
2022-12-13	17:00:00	2459927.208333	261.342	104.29	2.050411e-06	1.491758e-07	6.453223e-09	2.071646e-10	4.297109e-01	8.483744e-01	2.498009e+00	9.388918e+00
2022-12-13	18:00:00	2459927.250000	261.384	105.80	2.080367e-06	1.513477e-07	6.546613e-09	2.101327e-10	4.359889e-01	8.607260e-01	2.534160e+00	9.523435e+00
2022-12-13	19:00:00	2459927.291667	261.427	107.34	2.110766e-06	1.535516e-07	6.641384e-09	2.131448e-10	4.423596e-01	8.732602e-01	2.570845e+00	9.659947e+00
2022-12-13	20:00:00	2459927.333333	261.469	108.90	2.141613e-06	1.557882e-07	6.737557e-09	2.162015e-10	4.488244e-01	8.859796e-01	2.608073e+00	9.798481e+00
2022-12-13	21:00:00	2459927.375000	261.511	110.48	2.172917e-06	1.580578e-07	6.835153e-09	2.193035e-10	4.553848e-01	8.988871e-01	2.645852e+00	9.939069e+00
2022-12-13	22:00:00	2459927.416667	261.554	112.09	2.204683e-06	1.603610e-07	6.934193e-09	2.224515e-10	4.620420e-01	9.119853e-01	2.684190e+00	1.008174e+01
2022-12-13	23:00:00	2459927.458333	261.596	113.72	2.236917e-06	1.626981e-07	7.034699e-09	2.256462e-10	4.687976e-01	9.252771e-01	2.723095e+00	1.022652e+01
2022-12-14	00:00:00	2459927.500000	261.638	115.38	2.269629e-06	1.650699e-07	7.136691e-09	2.288882e-10	4.756530e-01	9.387653e-01	2.762576e+00	1.037346e+01
2022-12-14	01:00:00	2459927.541667	261.681	117.06	2.302823e-06	1.674767e-07	7.240192e-09	2.321782e-10	4.826096e-01	9.524529e-01	2.802641e+00	1.052256e+01
2022-12-14	02:00:00	2459927.583333	261.723	118.76	2.336507e-06	1.699190e-07	7.345224e-09	2.355170e-10	4.896690e-01	9.663428e-01	2.843298e+00	1.067388e+01
2022-12-14	03:00:00	2459927.625000	261.766	120.49	2.370690e-06	1.723975e-07	7.451809e-09	2.389052e-10	4.968326e-01	9.804379e-01	2.884557e+00	1.082744e+01
2022-12-14	04:00:00	2459927.666667	261.808	122.24	2.405377e-06	1.749125e-07	7.559971e-09	2.423436e-10	5.041021e-01	9.947413e-01	2.926426e+00	1.098327e+01
2022-12-14	05:00:00	2459927.708333	261.850	124.02	2.440576e-06	1.774648e-07	7.669733e-09	2.458330e-10	5.114789e-01	1.009256e+00	2.968914e+00	1.114141e+01
2022-12-14	06:00:00	2459927.750000	261.893	125.83	2.476295e-06	1.800547e-07	7.781118e-09	2.493740e-10	5.189647e-01	1.023985e+00	3.012030e+00	1.130189e+01
2022-12-14	07:00:00	2459927.791667	261.935	127.66	2.512542e-06	1.826830e-07	7.894150e-09	2.529675e-10	5.265610e-01	1.038932e+00	3.055785e+00	1.146475e+01
2022-12-14	08:00:00	2459927.833333	261.977	129.52	2.549324e-06	1.853500e-07	8.008854e-09	2.566142e-10	5.342696e-01	1.054100e+00	3.100186e+00	1.163003e+01
2022-12-14	09:00:00	2459927.875000	262.020	131.41	2.586649e-06	1.880565e-07	8.125255e-09	2.603149e-10	5.420920e-01	1.069492e+00	3.145244e+00	1.179775e+01
2022-12-14	10:00:00	2459927.916667	262.062	133.33	2.624526e-06	1.908030e-07	8.243377e-09	2.640704e-10	5.500299e-01	1.085111e+00	3.190968e+00	1.196795e+01
2022-12-14	11:00:00	2459927.958333	262.104	135.27	2.662962e-06	1.935900e-07	8.363245e-09	2.678815e-10	5.580851e-01	1.100962e+00	3.237369e+00	1.214067e+01
2022-12-14	12:00:00	2459928.000000	262.147	137.25	2.701966e-06	1.964182e-07	8.484886e-09	2.717490e-10	5.662592e-01	1.117046e+00	3.284456e+00	1.231595e+01
2022-12-14	13:00:00	2459928.041667	262.189	139.25	2.741546e-06	1.992883e-07	8.608326e-09	2.756738e-10	5.745541e-01	1.133368e+00	3.332238e+00	1.249383e+01
2022-12-14	14:00:00	2459928.083333	262.232	140.97	2.775605e-06	2.017578e-07	8.714532e-09	2.790501e-10	5.816920e-01	1.147413e+00	3.373350e+00	1.264685e+01
2022-12-14	15:00:00	2459928.125000	262.274	134.81	2.653878e-06	1.929268e-07	8.334385e-09	2.669459e-10	5.561813e-01	1.097190e+00	3.226197e+00	1.209827e+01
2022-12-14	16:00:00	2459928.166667	262.316	128.92	2.537513e-06	1.844848e-07	7.970977e-09	2.553745e-10	5.317944e-01	1.049179e+00	3.085524e+00	1.157384e+01
2022-12-14	17:00:00	2459928.208333	262.359	123.28	2.426274e-06	1.764145e-07	7.623572e-09	2.443125e-10	5.084816e-01	1.003283e+00	2.951045e+00	1.107250e+01
2022-12-14	18:00:00	2459928.250000	262.401	117.90	2.319934e-06	1.686997e-07	7.291464e-09	2.337374e-10	4.861957e-01	9.594084e-01	2.822488e+00	1.059323e+01
2022-12-14	19:00:00	2459928.291667	262.443	112.75	2.218279e-06	1.613247e-07	6.973979e-09	2.236278e-10	4.648915e-01	9.174660e-01	2.699591e+00	1.013505e+01
2022-12-14	20:00:00	2459928.333333	262.486	107.83	2.121101e-06	1.542744e-07	6.670474e-09	2.139631e-10	4.445257e-01	8.773709e-01	2.582106e+00	9.697035e+00
2022-12-14	21:00:00	2459928.375000	262.528	103.13	2.028204e-06	1.475347e-07	6.380333e-09	2.047238e-10	4.250570e-01	8.390416e-01	2.469794e+00	9.278301e+00
2022-12-14	22:00:00	2459928.416667	262.571	98.63	1.939399e-06	1.410918e-07	6.102967e-09	1.958912e-10	4.064458e-01	8.024003e-01	2.362427e+00	8.877996e+00
2022-12-14	23:00:00	2459928.458333	262.613	94.34	1.854505e-06	1.349327e-07	5.837812e-09	1.874473e-10	3.886544e-01	7.673728e-01	2.259787e+00	8.495308e+00
2022-12-15	00:00:00	2459928.500000	262.655	90.23	1.773351e-06	1.290448e-07	5.584333e-09	1.793749e-10	3.716466e-01	7.338879e-01	2.161666e+00	8.129462e+00
2022-12-15	01:00:00	2459928.541667	262.698	86.30	1.695772e-06	1.234162e-07	5.342013e-09	1.716578e-10	3.553880e-01	7.018777e-01	2.067865e+00	7.779715e+00
2022-12-15	02:00:00	2459928.583333	262.740	82.54	1.621609e-06	1.180355e-07	5.110361e-09	1.642803e-10	3.398455e-01	6.712772e-01	1.978194e+00	7.445358e+00
2022-12-15	03:00:00	2459928.625000	262.782	78.95	1.550713e-06	1.128918e-07	4.888908e-09	1.572274e-10	3.249877e-01	6.420242e-01	1.892471e+00	7.125713e+00
2022-12-15	04:00:00	2459928.666667	262.825	75.52	1.482940e-06	1.079745e-07	4.677204e-09	1.504848e-10	3.107842e-01	6.140596e-01	1.810521e+00	6.820133e+00
2022-12-15	05:00:00	2459928.708333	262.867	72.24	1.418152e-06	1.032738e-07	4.474819e-09	1.440389e-10	2.972064e-01	5.873263e-01	1.732179e+00	6.527996e+00
2022-12-15	06:00:00	2459928.750000	262.910	69.10	1.356217e-06	9.878013e-08	4.281344e-09	1.378766e-10	2.842265e-01	5.617704e-01	1.657286e+00	6.248713e+00
2022-12-15	07:00:00	2459928.791667	262.952	66.11	1.297010e-06	9.448432e-08	4.096385e-09	1.319853e-10	2.718184e-01	5.373397e-01	1.585689e+00	5.981715e+00
2022-12-15	08:00:00	2459928.833333	262.994	63.24	1.240412e-06	9.037767e-08	3.919568e-09	1.263532e-10	2.599568e-01	5.139849e-01	1.517244e+00	5.726462e+00
2022-12-15	09:00:00	2459928.875000	263.037	60.50	1.186305e-06	8.645185e-08	3.750533e-09	1.209689e-10	2.486176e-01	4.916585e-01	1.451812e+00	5.482437e+00
2022-12-15	10:00:00	2459928.916667	263.079	57.88	1.134582e-06	8.269890e-08	3.588938e-09	1.158213e-10	2.377779e-01	4.703151e-01	1.389259e+00	5.249145e+00
2022-12-15	11:00:00	2459928.958333	263.121	55.38	1.085137e-06	7.911119e-08	3.434455e-09	1.109001e-10	2.274155e-01	4.499115e-01	1.329460e+00	5.026112e+00
2022-12-15	12:00:00	2459929.000000	263.164	52.98	1.037870e-06	7.568145e-08	3.286771e-09	1.061954e-10	2.175095e-01	4.304063e-01	1.272292e+00	4.812888e+00
2022-12-15	13:00:00	2459929.041667	263.206	50.70	9.926840e-07	7.240271e-08	3.145586e-09	1.016975e-10	2.080398e-01	4.117599e-01	1.217640e+00	4.609039e+00
2022-12-15	14:00:00	2459929.083333	263.249	48.51	9.494882e-07	6.926833e-08	3.010614e-09	9.739741e-11	1.989871e-01	3.939344e-01	1.165393e+00	4.414154e+00
2022-12-15	15:00:00	2459929.125000	263.291	46.42	9.081947e-07	6.627195e-08	2.881582e-09	9.328635e-11	1.903331e-01	3.768938e-01	1.115445e+00	4.227836e+00
2022-12-15	16:00:00	2459929.166667	263.333	44.42	8.687197e-07	6.340747e-08	2.758226e-09	8.935602e-11	1.820602e-01	3.606033e-01	1.067695e+00	4.049709e+00
2022-12-15	17:00:00	2459929.208333	263.376	42.51	8.309831e-07	6.066910e-08	2.640298e-09	8.559845e-11	1.741517e-01	3.450299e-01	1.022046e+00	3.879412e+00

2022-12-15 18:00:00	2459929.250000	263.418	40.68	7.949083e-07	5.805128e-08	2.527559e-09	8.200602e-11	1.665913e-01	3.301422e-01	9.784048e-01	3.716600e+00
2022-12-15 19:00:00	2459929.291667	263.460	38.93	7.604220e-07	5.554869e-08	2.419779e-09	7.857147e-11	1.593639e-01	3.159098e-01	9.366837e-01	3.560943e+00
2022-12-15 20:00:00	2459929.333333	263.503	37.26	7.274543e-07	5.315626e-08	2.316740e-09	7.528785e-11	1.524548e-01	3.023038e-01	8.967979e-01	3.412125e+00
2022-12-15 21:00:00	2459929.375000	263.545	35.67	6.959382e-07	5.086913e-08	2.218233e-09	7.214849e-11	1.458499e-01	2.892967e-01	8.586665e-01	3.269846e+00
2022-12-15 22:00:00	2459929.416667	263.588	34.14	6.658098e-07	4.868267e-08	2.124059e-09	6.914704e-11	1.395358e-01	2.768621e-01	8.222122e-01	3.133817e+00
2022-12-15 23:00:00	2459929.458333	263.630	32.68	6.370080e-07	4.659243e-08	2.034026e-09	6.627743e-11	1.334997e-01	2.649748e-01	7.873611e-01	3.003764e+00
2022-12-16 00:00:00	2459929.500000	263.672	31.29	6.094742e-07	4.459419e-08	1.947953e-09	6.353386e-11	1.277294e-01	2.536106e-01	7.540426e-01	2.879422e+00
2022-12-16 01:00:00	2459929.541667	263.715	29.95	5.831527e-07	4.268387e-08	1.865665e-09	6.091076e-11	1.222131e-01	2.427465e-01	7.221891e-01	2.760540e+00
2022-12-16 02:00:00	2459929.583333	263.757	28.68	5.579900e-07	4.085762e-08	1.786994e-09	5.840282e-11	1.169397e-01	2.323605e-01	6.917362e-01	2.646878e+00
2022-12-16 03:00:00	2459929.625000	263.800	27.46	5.339350e-07	3.911173e-08	1.711782e-09	5.600499e-11	1.118984e-01	2.224315e-01	6.626220e-01	2.538205e+00
2022-12-16 04:00:00	2459929.666667	263.842	26.29	5.109389e-07	3.744265e-08	1.639876e-09	5.371240e-11	1.070790e-01	2.129393e-01	6.347877e-01	2.434303e+00
2022-12-16 05:00:00	2459929.708333	263.884	25.18	4.889552e-07	3.584701e-08	1.571131e-09	5.152041e-11	1.024718e-01	2.038648e-01	6.081767e-01	2.334960e+00
2022-12-16 06:00:00	2459929.750000	263.927	24.11	4.679390e-07	3.432156e-08	1.505407e-09	4.942461e-11	9.806740e-02	1.951894e-01	5.827353e-01	2.239976e+00
2022-12-16 07:00:00	2459929.791667	263.969	23.10	4.478479e-07	3.286321e-08	1.442571e-09	4.742074e-11	9.385685e-02	1.868957e-01	5.584119e-01	2.149158e+00
2022-12-16 08:00:00	2459929.833333	264.011	22.12	4.286411e-07	3.146901e-08	1.382496e-09	4.550475e-11	8.983161e-02	1.789667e-01	5.351572e-01	2.062324e+00
2022-12-16 09:00:00	2459929.875000	264.054	21.19	4.102795e-07	3.013613e-08	1.325061e-09	4.367279e-11	8.598353e-02	1.713865e-01	5.129241e-01	1.979297e+00
2022-12-16 10:00:00	2459929.916667	264.096	20.30	3.927260e-07	2.886186e-08	1.270148e-09	4.192114e-11	8.230478e-02	1.641397e-01	4.916676e-01	1.899910e+00
2022-12-16 11:00:00	2459929.958333	264.139	19.45	3.759449e-07	2.764363e-08	1.217647e-09	4.024626e-11	7.878792e-02	1.572115e-01	4.713447e-01	1.824003e+00
2022-12-16 12:00:00	2459930.000000	264.181	18.64	3.599023e-07	2.647897e-08	1.167451e-09	3.864478e-11	7.542581e-02	1.505880e-01	4.519143e-01	1.751422e+00
2022-12-16 13:00:00	2459930.041667	264.223	17.86	3.445654e-07	2.536551e-08	1.119460e-09	3.711345e-11	7.221163e-02	1.442556e-01	4.333370e-01	1.682021e+00
2022-12-16 14:00:00	2459930.083333	264.266	17.12	3.299034e-07	2.430099e-08	1.073575e-09	3.564920e-11	6.913885e-02	1.382017e-01	4.155752e-01	1.615659e+00
2022-12-16 15:00:00	2459930.125000	264.308	16.41	3.158863e-07	2.328327e-08	1.029704e-09	3.424906e-11	6.620126e-02	1.324138e-01	3.985931e-01	1.552203e+00
2022-12-16 16:00:00	2459930.166667	264.351	15.73	3.024859e-07	2.231028e-08	9.877583e-10	3.291020e-11	6.339289e-02	1.268803e-01	3.823561e-01	1.491525e+00
2022-12-16 17:00:00	2459930.208333	264.393	15.08	2.896748e-07	2.138005e-08	9.476532e-10	3.162994e-11	6.070804e-02	1.215900e-01	3.668316e-01	1.433502e+00
2022-12-16 18:00:00	2459930.250000	264.435	14.46	2.774273e-07	2.049069e-08	9.093073e-10	3.040569e-11	5.814127e-02	1.165321e-01	3.519882e-01	1.378018e+00
2022-12-16 19:00:00	2459930.291667	264.478	13.86	2.657183e-07	1.964040e-08	8.726432e-10	2.923497e-11	5.568739e-02	1.116965e-01	3.377957e-01	1.324960e+00
2022-12-16 20:00:00	2459930.333333	264.520	13.30	2.545242e-07	1.882746e-08	8.375869e-10	2.811544e-11	5.334141e-02	1.070733e-01	3.242255e-01	1.274221e+00
2022-12-16 21:00:00	2459930.375000	264.563	12.75	2.438223e-07	1.805023e-08	8.040673e-10	2.704483e-11	5.109858e-02	1.026531e-01	3.112503e-01	1.225700e+00
2022-12-16 22:00:00	2459930.416667	264.605	12.24	2.335909e-07	1.730714e-08	7.720169e-10	2.602100e-11	4.895435e-02	9.842704e-02	2.988438e-01	1.179299e+00
2022-12-16 23:00:00	2459930.458333	264.647	11.74	2.238092e-07	1.659667e-08	7.413709e-10	2.504187e-11	4.690438e-02	9.438654e-02	2.869809e-01	1.134924e+00
2022-12-17 00:00:00	2459930.500000	264.690	11.26	2.144575e-07	1.591738e-08	7.120675e-10	2.410549e-11	4.494451e-02	9.052342e-02	2.756376e-01	1.092486e+00
2022-12-17 01:00:00	2459930.541667	264.732	10.81	2.055168e-07	1.526792e-08	6.840474e-10	2.320997e-11	4.307078e-02	8.682986e-02	2.647912e-01	1.051900e+00
2022-12-17 02:00:00	2459930.583333	264.775	10.38	1.969690e-07	1.464696e-08	6.572541e-10	2.235350e-11	4.127939e-02	8.329839e-02	2.544197e-01	1.013084e+00
2022-12-17 03:00:00	2459930.625000	264.817	9.96	1.887967e-07	1.405324e-08	6.316336e-10	2.153437e-11	3.956670e-02	7.992186e-02	2.445021e-01	9.759607e-01
2022-12-17 04:00:00	2459930.666667	264.859	9.57	1.809835e-07	1.348556e-08	6.071341e-10	2.075094e-11	3.792926e-02	7.669346e-02	2.350185e-01	9.404546e-01
2022-12-17 05:00:00	2459930.708333	264.902	9.19	1.735134e-07	1.294279e-08	5.837064e-10	2.000163e-11	3.636373e-02	7.360665e-02	2.259497e-01	9.064949e-01
2022-12-17 06:00:00	2459930.750000	264.944	8.82	1.663714e-07	1.242381e-08	5.613031e-10	1.928493e-11	3.486697e-02	7.065519e-02	2.172775e-01	8.740135e-01
2022-12-17 07:00:00	2459930.791667	264.987	8.48	1.595431e-07	1.192759e-08	5.398792e-10	1.859942e-11	3.343592e-02	6.783312e-02	2.089845e-01	8.429453e-01
2022-12-17 08:00:00	2459930.833333	265.029	8.15	1.530145e-07	1.145311e-08	5.193915e-10	1.794371e-11	3.206771e-02	6.513474e-02	2.010538e-01	8.132280e-01
2022-12-17 09:00:00	2459930.875000	265.071	7.83	1.467725e-07	1.099943e-08	4.997987e-10	1.731650e-11	3.075955e-02	6.255459e-02	1.934695e-01	7.848021e-01
2022-12-17 10:00:00	2459930.916667	265.114	7.53	1.408044e-07	1.056561e-08	4.810614e-10	1.671653e-11	2.950881e-02	6.008747e-02	1.862164e-01	7.576107e-01
2022-12-17 11:00:00	2459930.958333	265.156	7.24	1.350982e-07	1.015080e-08	4.631419e-10	1.614259e-11	2.831294e-02	5.772840e-02	1.792798e-01	7.315995e-01
2022-12-17 12:00:00	2459931.000000	265.199	6.96	1.296423e-07	9.754148e-09	4.460043e-10	1.559356e-11	2.716954e-02	5.547260e-02	1.726459e-01	7.067164e-01
2022-12-17 13:00:00	2459931.041667	265.241	6.69	1.244258e-07	9.374856e-09	4.296139e-10	1.506831e-11	2.607629e-02	5.331554e-02	1.663013e-01	6.829119e-01
2022-12-17 14:00:00	2459931.083333	265.283	6.44	1.194380e-07	9.012161e-09	4.139380e-10	1.456582e-11	2.503098e-02	5.125287e-02	1.602333e-01	6.601383e-01
2022-12-17 15:00:00	2459931.125000	265.326	6.20	1.146689e-07	8.665330e-09	3.989450e-10	1.408507e-11	2.403150e-02	4.928041e-02	1.544296e-01	6.383504e-01
2022-12-17 16:00:00	2459931.166667	265.368	5.97	1.101088e-07	8.333665e-09	3.846049e-10	1.362511e-11	2.307583e-02	4.739420e-02	1.488786e-01	6.175046e-01
2022-12-17 17:00:00	2459931.208333	265.411	5.74	1.057485e-07	8.016496e-09	3.708889e-10	1.318503e-11	2.216204e-02	4.559044e-02	1.435692e-01	5.975595e-01
2022-12-17 18:00:00	2459931.250000	265.453	5.53	1.015792e-07	7.713187e-09	3.577695e-10	1.276394e-11	2.128827e-02	4.386550e-02	1.384907e-01	5.784755e-01
2022-12-17 19:00:00	2459931.291667	265.495	5.33	9.759260e-08	7.423125e-09	3.452204e-10	1.236102e-11	2.045278e-02	4.221589e-02	1.336330e-01	5.602146e-01
2022-12-17 20:00:00	2459931.333333	265.538	5.14	9.378050e-08	7.145727e-09	3.332165e-10	1.197546e-11	1.965386e-02	4.063831e-02	1.289864e-01	5.427405e-01
2022-12-17 21:00:00	2459931.375000	265.580	4.95	9.013525e-08	6.880435e-09	3.217338e-10	1.160650e-11	1.888992e-02	3.912957e-02	1.245415e-01	5.260187e-01
2022-12-17 22:00:00	2459931.416667	265.623	4.77	8.664952e-08	6.626715e-09	3.107493e-10	1.125340e-11	1.815940e-02	3.768665e-02	1.202894e-01	5.100160e-01
2022-12-17 23:00:00	2459931.458333	265.665	4.60	8.331626e-08	6.384059e-09	3.002411e-10	1.091547e-11	1.746084e-02	3.630664e-02	1.162218e-01	4.947008e-01
2022-12-18 00:00:00	2459931.500000	265.707	4.44	8.012876e-08	6.151977e-09	2.901882e-10	1.059205e-11	1.679283e-02	3.498678e-02	1.123303e-01	4.800427e-01
2022-12-18 01:00:00	2459931.541667	265.750	4.29	7.708059e-08	5.930005e-09	2.805705e-10	1.028248e-11	1.615401e-02	3.372441e-02	1.086074e-01	4.660130e-01
2022-12-18 02:00:00	2459931.583333	265.792	4.14	7.416561e-08	5.717697e-09	2.713689e-10	9.986170e-12	1.554311e-02	3.251699e-02	1.050455e-01	4.525838e-01
2022-12-18 03:00:00	2459931.625000	265.835	4.00	7.137796e-08	5.514627e-09	2.625651e-10	9.702527e-12	1.495890e-02	3.136212e-02	1.016376e-01	4.397288e-01
2022-12-18 04:00:00	2459931.666667	265.877	3.86	6.871203e-08	5.320389e-09	2.541415e-10	9.430995e-12	1.440019e-02	3.025747e-02	9.837686e-02	4.274227e-01
2022-12-18 05:00:00	2459931.708333	265.919	3.73	6.616244e-08	5.134592e-09	2.460814e-10	9.171042e-12	1.386586e-02	2.920083e-02	9.525684e-02	4.156414e-01
2022-12-18 06:00:00	2459931.750000	265.962	3.61	6.372408e-08	4.956865e-09	2.383688e-10	8.922158e-12	1.335485e-02	2.819008e-02	9.227132e-02	4.043617e-01
2022-12-18 07:00:00	2459931.791667	266.004	3.49	6.139204e-08	4.786853e-09	2.309883e-10	8.683856e-12	1.286612e-02	2.722321e-02	8.941439e-02	3.935616e-01
2022-12-18 08:00:00	2459931.833333	266.047	3.37	5.916163e-08	4.624216e-09	2.239255e-10	8.455670e-12	1.239868e-02	2.629828e-02	8.668039e-02	3.832199e-01
2022-12-18 09:00:00	2459931.875000	266.089	3.26	5.702839e-08	4.468629e-09	2.171662e-10	8.237155e-12	1.195161e-02	2.541344e-02	8.406390e-02	3.733166e-01
2022-12-18 10:00:00	2459931.916667	266.132	3.16	5.498802e-08	4.319781e-09	2.106971e-10	8.027886e-12	1.152401e-02	2.456693e-02	8.155974e-02	3.638323e-01
2022-12-18 11:00:00	2459931.958333	266.174	3.06	5.303643e-08	4.177376e-09	2.045054e-10	7.827456e-12	1.111501e-02	2.375706e-02	7.916298e-02	3.547486e-01
2022-12-18 12:00:00	2459932.000000	266.216	2.96	5.116972e-08	4.041129e-09	1.985789e-10	7.635476e-12	1.072379e-02	2.298222e-02	7.686888e-02	3.460479e-01
2022-12-18 13:00:00	2459932.041667	266.259	2.87	4.938415e-08	3.910770e-09	1.929060e-10	7.451575e-12	1.034959e-02	2.224086e-02	7.467293e-02	3.377133e-01
2022-12-18 14:00:00	2459932.083333	266.301	2.79	4.767613e-08	3.786039e-09	1.874755e-10	7.275397e-12	9.991631e-03	2.153150e-02	7.257080e-02	3.297287e-01
2022-12-18 15:00:00	2459932.125000	266.344	2.70	4.604225e-08	3.666688e-09	1.822767e-10	7.106603e-12	9.649215e-03	2.085274e-02	7.055837e-02	3.220788e-01
2022-12-18 16:00:00	2459932.166667	266.386	2.62	4.447925e-08	3.552481e-09	1.772994e-10	6.944868e-12	9.321652e-03	2.020324e-02	6.863168e-02	3.147488e-01
2022-12-18 17:00:00	2459932.208333	266.428	2.54	4.298401e-08	3.443191e-09	1.725339e-10	6.789882e-12	9.008289e-03	1.958170e-02	6.678697e-02	3.077247e-01
2022-12-18 18:00:00	2459932.250000	266.471	2.47	4.155353e-08	3.338600e-09	1.679708e-10	6.641349e-12	8.708499e-03	1.898688e-02	6.502062e-02	3.009930e-01
2022-12-18 19:00:00	2459932.291667	266.513	2.40	4.018496e-08	3.238504e-09	1.636012e-10	6.498983e-12	8.421685e-03	1.841762e-02	6.332920e-02	2.945408e-01
2022-12-18 20:00:00	2459932.333333	266.556	2.33	3.887559e-08	3.142702e-09	1.594167e-10	6.362516e-12	8.147275e-03	1.787279e-02	6.170939e-02	2.883560e-01
2022-12-18 21:00:00	2459932.375000	266.598	2.27	3.762279e-08	3.051007e-09	1.554091e-10	6.231687e-12	7.884723e-03	1.735132e-02	6.015806e-02	2.824266e-01
2022-12-18 22:00:00	2459932.416667	266.641	2.21	3.642408e-08	2.963238e-09	1.515706e-10	6.106248e-12	7.633506e-03	1.685217e-02	5.867218e-02	2.767417e-01
2022-12-18 23:00:00	2459932.458333	266.683	2.15	3.527708e-08	2.879221e-09	1.478937e-10	5.985964e-12	7.393126e-03	1.637436e-02	5.724889e-02	2.712902e-01
2022-12-19 00:00:00	2459932.500000	266.725	2.09	3.417951e-08	2.798792e-09	1.443714e-10	5.870608e-12	7.163104e-03	1.591695e-02	5.588542e-02	2.660622e-01
2022-12-19 01:00:00	2459932.541667	266.768	2.04	3.312919e-08	2.721793e-09	1.409969e-10	5.759962e-12	6.942985e-03	1.547905e-02	5.457915e-02	2.610476e-01
2022-12-19 02:00:00	2459932.583333	266.810	1.99	3.212404e-08	2.648072e-09	1.377636e-10	5.653821e-12	6.732333e-03	1.505979e-02	5.332756e-02	2.562372e-01
2022-12-19 03:00:00	2459932.625000	266.853	1.94	3.116207e-08	2.577486e-09	1.346653e-10	5.551987e-12	6.530730e-03	1.465836e-02	5.212825e-02	2.516219e-01
2022-12-19 04:00:00	2459932.666667	266.895	1.89	3.024138e-08	2.509896e-09	1.316962e-10	5.454271e-12	6.337779e-03	1.427398e-02	5.097892e-02	2.471933e-01
2022-12-19 05:00:00	2459932.708333	266.937	1.84	2.936016e-08	2.445171e-09	1.288505e-10	5.360492e-12	6.153097e-03	1.390588e-02	4.987737e-02	2.429432e-01
2022-12-19 06:00:00	2459932.750000	266.980	1.80	2.851666e-08	2.383184e-09	1.261229e-10	5.270477e-12	5.976322e-03	1.355336e-02	4.882151e-02	2.388636e-01
2022-12-19 07:00:00	2459932.791667	267.022	1.76	2.770922e-08	2.323816e-09	1.235080e-10	5.184062e-12	5.807105e-03	1.321572e-02	4.780931e-02	2.349472e-01
2022-12-19 08:00:00	2459932.833333	267.065	1.72	2.693626e-08	2.266950e-09	1.210010e-10	5.101088e-12	5.645114e-03	1.289232e-02	4.683888e-02	2.311867e-01
2022-12-19 09:00:00	2459932.875000	267.107	1.68	2.619626e-08	2.212477e-09	1.185972e-10	5.021405e-12	5.490029e-03	1.258253e-02	4.590836e-02	2.275754e-01
2022-12-19 10:00:00	2459932.916667	267.150	1.64	2.548776e-08	2.160292e-09	1.162920e-10	4.944869e-12	5.341548e-03	1.228575e-02	4.501602e-02	2.241067e-01
2022-12-19 11:00:00	2459932.958333	267.192	1.61	2.480939e-08	2.110293e-09	1.140810e-10	4.871341e-12	5.199379e-03	1.200140e-02	4.416017e-02	2.207743e-01
2022-12-19 12:00:00	2459933.000000	267.234	1.57	2.415981e-08	2.062386e-09	1.119602e-10	4.800690e-12	5.063245e-03	1.172895e-02	4.333920e-02	2.175724e-01
2022-12-19 13:00:00	2459933.041667	267.277	1.54	2.353776e-08	2.016477e-09	1.099255e-10	4.732790e-12	4.932881e-03	1.146786e-02	4.255160e-02	2.144951e-01
2022-12-19 14:00:00	2459933.083333	267.319	1.51	2.294203e-08	1.972479e-09	1.079733e-10	4.667521e-12	4.808031e-03	1.121764e-02	4.179589e-02	2.115370e-01
2022-12-19 15:00:00	2459933.125000	267.362	1.48	2.237146e-08	1.930309e-09	1.060998e-10	4.604768e-12	4.688455e-03	1.097782e-02	4.107068e-02	2.086930e-01
2022-12-19 16:00:00	2459933.166667	267.404	1.45	2.182494e-08	1.889885e-09	1.043016e-10	4.544420e-12	4.573919e-03	1.074792e-02	4.037462e-02	2.059579e-01
2022-12-19 17:00:00	2459933.208333	267.447	1.43	2.130141e-08	1.851131e-09	1.025755e-10	4.486372e-12	4.464202e-03	1.052753e-02	3.970645e-02	2.033272e-01
2022-12-19 18:00:00	2459933.250000	267.489	1.40	2.079987e-08	1.813973e-09	1.009182e-10	4.430525e-12	4.359092e-03	1.031621e-02	3.906493e-02	2.007961e-01
2022-12-19 19:00:00	2459933.291667	267.531	1.37	2.031934e-08	1.778342e-09	9.932683e-11	4.376782e-12	4.258386e-03	1.011357e-02	3.844890e-02	1.983604e-01
2022-12-19 20:00:00	2459933.333333	267.574	1.35	1.985891e-08	1.744171e-09	9.779838e-11	4.325050e-12	4.161892e-03	9.919238e-03	3.785725e-02	1.960159e-01
2022-12-19 21:00:00	2459933.375000	267.616	1.33	1.941768e-08	1.711395e-09	9.633013e-11	4.275244e-12	4.069423e-03	9.732839e-03	3.728890e-02	1.937586e-01
2022-12-19 22:00:00	2459933.416667	267.659	1.30	1.899482e-08	1.679953e-09	9.491946e-11	4.227278e-12	3.980802e-03	9.554027e-03	3.674283e-02	1.915847e-01
2022-12-19 23:00:00	2459933.458333	267.701	1.28	1.858952e-08	1.649787e-09	9.356385e-11	4.181074e-12	3.895862e-03	9.382470e-03	3.621808e-02	1.894907e-01
2022-12-20 00:00:00	2459933.500000	267.743	1.26	1.820100e-08	1.620841e-09	9.226089e-11	4.136553e-12	3.814439e-03	9.217850e-03	3.571371e-02	1.874730e-01
2022-12-20 01:00:00	2459933.541667	267.786	1.24	1.782853e-08	1.593061e-09	9.100828e-11	4.093644e-12	3.736380e-03	9.059862e-03	3.522883e-02	1.855283e-01
2022-12-20 02:00:00	2459933.583333	267.828	1.22	1.747141e-08	1.566396e-09	8.980383e-11	4.052277e-12	3.661537e-03	8.908217e-03	3.476260e-02	1.836535e-01
2022-12-20 03:00:00	2459933.625000	267.871	1.21	1.712896e-08	1.540798e-09	8.864544e-11	4.012386e-12	3.589769e-03	8.762637e-03	3.431419e-02	1.818456e-01
2022-12-20 04:00:00	2459933.666667	267.913	1.19	1.680054e-08	1.516219e-09	8.753112e-11	3.973906e-12	3.520941e-03	8.622856e-03	3.388284e-02	1.801017e-01
2022-12-20 05:00:00	2459933.708333	267.956	1.17	1.648553e-08	1.492616e-09	8.645894e-11	3.936779e-12	3.454923e-03	8.488622e-03	3.346781e-02	1.784190e-01
2022-12-20 06:00:00	2459933.750000	267.998	1.16	1.618335e-08	1.469945e-09	8.542710e-11	3.900946e-12	3.391594e-03	8.359693e-03	3.306839e-02	1.767950e-01
2022-12-20 07:00:00	2459933.791667	268.040	1.14	1.589344e-08	1.448167e-09	8.443385e-11	3.866353e-12	3.330836e-03	8.235838e-03	3.268391e-02	1.752272e-01
2022-12-20 08:00:00	2459933.833333	268.083	1.12	1.561525e-08	1.427242e-09	8.347755e-11	3.832949e-12	3.272536e-03	8.116836e-03	3.231373e-02	1.737133e-01
2022-12-20 09:00:00	2459933.875000	268.125	1.11	1.534829e-08	1.407134e-09	8.255661e-11	3.800684e-12	3.216587e-03	8.002479e-03	3.195724e-02	1.722510e-01
2022-12-20 10:00:00	2459933.916667	268.168	1.10	1.509205e-08	1.387807e-09	8.166956e-11	3.769513e-12	3.162887e-03	7.892565e-03	3.161386e-02	1.708383e-01
2022-12-20 11:00:00	2459933.958333	268.210	1.08	1.484608e-08	1.369228e-09	8.081496e-11	3.739392e-12	3.111338e-03	7.786904e-03	3.128305e-02	1.694732e-01
2022-12-20 12:00:00	2459934.000000	268.253	1.07	1.460993e-08	1.351365e-09	7.999149e-11	3.710282e-12	3.061848e-03	7.685316e-03	3.096429e-02	1.681539e-01
2022-12-20 13:00:00	2459934.041667	268.295	1.06	1.438319e-08	1.334188e-09	7.919789e-11	3.682145e-12	3.014328e-03	7.587629e-03	3.065709e-02	1.668787e-01
2022-12-20 14:00:00	2459934.083333	268.338	1.05	1.416544e-08	1.317668e-09	7.843298e-11	3.654948e-12	2.968694e-03	7.493680e-03	3.036100e-02	1.656461e-01
2022-12-20 15:00:00	2459934.125000	268.380	1.03	1.395631e-08	1.301778e-09	7.769566e-11	3.628661e-12	2.924866e-03	7.403315e-03	3.007559e-02	1.644547e-01
2022-12-20 16:00:00	2459934.166667	268.422	1.02	1.375544e-08	1.286494e-09	7.698493e-11	3.603257e-12	2.882769e-03	7.316392e-03	2.980047e-02	1.633034e-01
2022-12-20 17:00:00	2459934.208333	268.465	1.01	1.356248e-08	1.271791e-09	7.629987e-11	3.578715e-12	2.842331e-03	7.232774e-03	2.953529e-02	1.621912e-01
2022-12-20 18:00:00	2459934.250000	268.507	1.00	1.337713e-08	1.257647e-09	7.563966e-11	3.555018e-12	2.803485e-03	7.152337e-03	2.927972e-02	1.611172e-01
2022-12-20 19:00:00	2459934.291667	268.550	0.99	1.319906e-08	1.244042e-09	7.500360e-11	3.532156e-12	2.766168e-03	7.074967e-03	2.903350e-02	1.600811e-01
2022-12-20 20:00:00	2459934.333333	268.592	0.98	1.302802e-08	1.230959e-09	7.439110e-11	3.510125e-12	2.730322e-03	7.000561e-03	2.879641e-02	1.590826e-01
2022-12-20 21:00:00	2459934.375000	268.635	0.98	1.286375e-08	1.218381e-09	7.380174e-11	3.488928e-12	2.695894e-03	6.929027e-03	2.856827e-02	1.581219e-01
2022-12-20 22:00:00	2459934.416667	268.677	0.97	1.270600e-08	1.206294e-09	7.323523e-11	3.468582e-12	2.662835e-03	6.860289e-03	2.834898e-02	1.571998e-01

2022-12-20	23:00:00	2459934.458333	268.719	0.96	1.255458e-08	1.194688e-09	7.269150e-11	3.449111e-12	2.631102e-03	6.794285e-03	2.813850e-02	1.563174e-01
2022-12-21	00:00:00	2459934.500000	268.762	0.95	1.240932e-08	1.183555e-09	7.217072e-11	3.430557e-12	2.600658e-03	6.730969e-03	2.793691e-02	1.554765e-01
2022-12-21	01:00:00	2459934.541667	268.804	0.94	1.227006e-08	1.172890e-09	7.167331e-11	3.412979e-12	2.571474e-03	6.670320e-03	2.774437e-02	1.546798e-01
2022-12-21	02:00:00	2459934.583333	268.847	0.94	1.213671e-08	1.162695e-09	7.120006e-11	3.396458e-12	2.543527e-03	6.612337e-03	2.756117e-02	1.539311e-01
2022-12-21	03:00:00	2459934.625000	268.889	0.93	1.200921e-08	1.152974e-09	7.075216e-11	3.381102e-12	2.516806e-03	6.557052e-03	2.738779e-02	1.532351e-01
2022-12-21	04:00:00	2459934.666667	268.932	0.92	1.188754e-08	1.143739e-09	7.033131e-11	3.367054e-12	2.491307e-03	6.504531e-03	2.722489e-02	1.525985e-01
2022-12-21	05:00:00	2459934.708333	268.974	0.92	1.177176e-08	1.135009e-09	6.993986e-11	3.354499e-12	2.467044e-03	6.454883e-03	2.707336e-02	1.520295e-01
2022-12-21	06:00:00	2459934.750000	269.016	0.91	1.166201e-08	1.126812e-09	6.958091e-11	3.343674e-12	2.444043e-03	6.408269e-03	2.693441e-02	1.515388e-01
2022-12-21	07:00:00	2459934.791667	269.059	0.91	1.155850e-08	1.119189e-09	6.925854e-11	3.334880e-12	2.422350e-03	6.364918e-03	2.680962e-02	1.511403e-01
2022-12-21	08:00:00	2459934.833333	269.101	0.91	1.146157e-08	1.112194e-09	6.897802e-11	3.328503e-12	2.402036e-03	6.325136e-03	2.670104e-02	1.508513e-01
2022-12-21	09:00:00	2459934.875000	269.144	0.90	1.137168e-08	1.105898e-09	6.874614e-11	3.325028e-12	2.383198e-03	6.289329e-03	2.661127e-02	1.506938e-01
2022-12-21	10:00:00	2459934.916667	269.186	0.90	1.128949e-08	1.100394e-09	6.857151e-11	3.325067e-12	2.365973e-03	6.258028e-03	2.654368e-02	1.506956e-01
2022-12-21	11:00:00	2459934.958333	269.229	0.90	1.121583e-08	1.095803e-09	6.846509e-11	3.329393e-12	2.350537e-03	6.231917e-03	2.650248e-02	1.508916e-01
2022-12-21	12:00:00	2459935.000000	269.271	0.90	1.115183e-08	1.092278e-09	6.844073e-11	3.338975e-12	2.337123e-03	6.211868e-03	2.649305e-02	1.513259e-01
2022-12-21	13:00:00	2459935.041667	269.314	0.91	1.109891e-08	1.090014e-09	6.851590e-11	3.355032e-12	2.326033e-03	6.198995e-03	2.652215e-02	1.520536e-01
2022-12-21	14:00:00	2459935.083333	269.356	0.91	1.105892e-08	1.089260e-09	6.871257e-11	3.379092e-12	2.317652e-03	6.194706e-03	2.659828e-02	1.531440e-01
2022-12-21	15:00:00	2459935.125000	269.398	0.92	1.103420e-08	1.090328e-09	6.905839e-11	3.413071e-12	2.312470e-03	6.200782e-03	2.673214e-02	1.546840e-01
2022-12-21	16:00:00	2459935.166667	269.441	0.94	1.102771e-08	1.093613e-09	6.958804e-11	3.459369e-12	2.311110e-03	6.219465e-03	2.693717e-02	1.567823e-01
2022-12-21	17:00:00	2459935.208333	269.483	0.95	1.104320e-08	1.099612e-09	7.034504e-11	3.520994e-12	2.314357e-03	6.253577e-03	2.723020e-02	1.595752e-01
2022-12-21	18:00:00	2459935.250000	269.526	0.98	1.108541e-08	1.108946e-09	7.138396e-11	3.601713e-12	2.323203e-03	6.306664e-03	2.763236e-02	1.632335e-01
2022-12-21	19:00:00	2459935.291667	269.568	1.01	1.116028e-08	1.122399e-09	7.277316e-11	3.706241e-12	2.338895e-03	6.383173e-03	2.817012e-02	1.679708e-01
2022-12-21	20:00:00	2459935.333333	269.611	1.05	1.127530e-08	1.140952e-09	7.459829e-11	3.840479e-12	2.362999e-03	6.488685e-03	2.887661e-02	1.740546e-01
2022-12-21	21:00:00	2459935.375000	269.653	1.10	1.143985e-08	1.165835e-09	7.696656e-11	4.011817e-12	2.397484e-03	6.630194e-03	2.979336e-02	1.818198e-01
2022-12-21	22:00:00	2459935.416667	269.696	1.16	1.166570e-08	1.198587e-09	8.001224e-11	4.229498e-12	2.444815e-03	6.816461e-03	3.097233e-02	1.916853e-01
2022-12-21	23:00:00	2459935.458333	269.738	1.24	1.196760e-08	1.241140e-09	8.390339e-11	4.505094e-12	2.508087e-03	7.058461e-03	3.247857e-02	2.041756e-01
2022-12-22	00:00:00	2459935.500000	269.780	1.35	1.236406e-08	1.295909e-09	8.885033e-11	4.853082e-12	2.591173e-03	7.369934e-03	3.439350e-02	2.199468e-01
2022-12-22	01:00:00	2459935.541667	269.823	1.48	1.287822e-08	1.365918e-09	9.511631e-11	5.291576e-12	2.698928e-03	7.768083e-03	3.681903e-02	2.398198e-01
2022-12-22	02:00:00	2459935.583333	269.865	1.64	1.353910e-08	1.454954e-09	1.030307e-10	5.843245e-12	2.837430e-03	8.274438e-03	3.988266e-02	2.648221e-01
2022-12-22	03:00:00	2459935.625000	269.908	1.85	1.438298e-08	1.567755e-09	1.130058e-10	6.536449e-12	3.014286e-03	8.915948e-03	4.374395e-02	2.962388e-01
2022-12-22	04:00:00	2459935.666667	269.950	2.11	1.545533e-08	1.710252e-09	1.255572e-10	7.406672e-12	3.239020e-03	9.726336e-03	4.860255e-02	3.356782e-01
2022-12-22	05:00:00	2459935.708333	269.993	2.43	1.681301e-08	1.889864e-09	1.413304e-10	8.498310e-12	3.523553e-03	1.074780e-02	5.470828e-02	3.851524e-01
2022-12-22	06:00:00	2459935.750000	270.035	2.84	1.852720e-08	2.115877e-09	1.611329e-10	9.866912e-12	3.882802e-03	1.203316e-02	6.237370e-02	4.471789e-01
2022-12-22	07:00:00	2459935.791667	270.078	3.35	2.068699e-08	2.399909e-09	1.859748e-10	1.158197e-11	4.335435e-03	1.364847e-02	7.198988e-02	5.249073e-01
2022-12-22	08:00:00	2459935.833333	270.120	3.99	2.340382e-08	2.756497e-09	2.171202e-10	1.373044e-11	4.904809e-03	1.567642e-02	8.404612e-02	6.222783e-01
2022-12-22	09:00:00	2459935.875000	270.162	4.79	2.681717e-08	3.203831e-09	2.561507e-10	1.642111e-11	5.620155e-03	1.822044e-02	9.915461e-02	7.442222e-01
2022-12-22	10:00:00	2459935.916667	270.205	5.80	3.110153e-08	3.764667e-09	3.050449e-10	1.979008e-11	6.518043e-03	2.140996e-02	1.180813e-01	8.969073e-01
2022-12-22	11:00:00	2459935.958333	270.247	7.05	3.647526e-08	4.467480e-09	3.662784e-10	2.400763e-11	7.644232e-03	2.540691e-02	1.417845e-01	1.088051e+00
2022-12-22	12:00:00	2459936.000000	270.290	8.63	4.321154e-08	5.347894e-09	4.429484e-10	2.928681e-11	9.055975e-03	3.041389e-02	1.714630e-01	1.327309e+00
2022-12-22	13:00:00	2459936.041667	270.332	10.60	5.165217e-08	6.450480e-09	5.389302e-10	3.589416e-11	1.082490e-02	3.668439e-02	2.086171e-01	1.626762e+00
2022-12-22	14:00:00	2459936.083333	270.375	12.60	6.024071e-08	7.572292e-09	6.365800e-10	4.261613e-11	1.262483e-02	4.306422e-02	2.464168e-01	1.931408e+00
2022-12-22	15:00:00	2459936.125000	270.417	11.23	5.430619e-08	6.800338e-09	5.695863e-10	3.801340e-11	1.138111e-02	3.867405e-02	2.204839e-01	1.722808e+00
2022-12-22	16:00:00	2459936.166667	270.460	10.02	4.905420e-08	6.117327e-09	5.103220e-10	3.394221e-11	1.028044e-02	3.478972e-02	1.975430e-01	1.538297e+00
2022-12-22	17:00:00	2459936.208333	270.502	8.94	4.440587e-08	5.512974e-09	4.578932e-10	3.034107e-11	9.306273e-03	3.135271e-02	1.772481e-01	1.375089e+00
2022-12-22	18:00:00	2459936.250000	270.544	7.99	4.029141e-08	4.978185e-09	4.115092e-10	2.715560e-11	8.443994e-03	2.831133e-02	1.592931e-01	1.230721e+00
2022-12-22	19:00:00	2459936.291667	270.587	7.15	3.664914e-08	4.504917e-09	3.704711e-10	2.433774e-11	7.680673e-03	2.561982e-02	1.434074e-01	1.103012e+00
2022-12-22	20:00:00	2459936.333333	270.629	6.41	3.342450e-08	4.086058e-09	3.341605e-10	2.184494e-11	7.004874e-03	2.323773e-02	1.293518e-01	9.900360e-01
2022-12-22	21:00:00	2459936.375000	270.672	5.75	3.056922e-08	3.715318e-09	3.020308e-10	1.963963e-11	6.406485e-03	2.112930e-02	1.169146e-01	8.900888e-01
2022-12-22	22:00:00	2459936.416667	270.714	5.17	2.804064e-08	3.387134e-09	2.735985e-10	1.768854e-11	5.876563e-03	1.926289e-02	1.059085e-01	8.016633e-01
2022-12-22	23:00:00	2459936.458333	270.757	4.65	2.580102e-08	3.096586e-09	2.484359e-10	1.596227e-11	5.407198e-03	1.761053e-02	9.616826e-02	7.234268e-01
2022-12-23	00:00:00	2459936.500000	270.799	4.20	2.381698e-08	2.839326e-09	2.261651e-10	1.443481e-11	4.991396e-03	1.614747e-02	8.754734e-02	6.542010e-01
2022-12-23	01:00:00	2459936.541667	270.842	3.79	2.205900e-08	2.611506e-09	2.064516e-10	1.308318e-11	4.622972e-03	1.485184e-02	7.991635e-02	5.929435e-01
2022-12-23	02:00:00	2459936.583333	270.884	3.44	2.050098e-08	2.409723e-09	1.889998e-10	1.188703e-11	4.296453e-03	1.370428e-02	7.316083e-02	5.387328e-01
2022-12-23	03:00:00	2459936.625000	270.927	3.12	1.911984e-08	2.230969e-09	1.735481e-10	1.082839e-11	4.007003e-03	1.268770e-02	6.717957e-02	4.907540e-01
2022-12-23	04:00:00	2459936.666667	270.969	2.84	1.789516e-08	2.072584e-09	1.598653e-10	9.891343e-12	3.750343e-03	1.178695e-02	6.188305e-02	4.482862e-01
2022-12-23	05:00:00	2459936.708333	271.011	2.60	1.680888e-08	1.932213e-09	1.477470e-10	9.061838e-12	3.522687e-03	1.098865e-02	5.719210e-02	4.106921e-01
2022-12-23	06:00:00	2459936.750000	271.054	2.38	1.584503e-08	1.807776e-09	1.370122e-10	8.327434e-12	3.320690e-03	1.028097e-02	5.303673e-02	3.774081e-01
2022-12-23	07:00:00	2459936.791667	271.096	2.18	1.498948e-08	1.697434e-09	1.275011e-10	7.677134e-12	3.141392e-03	9.653438e-03	4.935503e-02	3.479359e-01
2022-12-23	08:00:00	2459936.833333	271.139	2.01	1.422976e-08	1.599557e-09	1.190722e-10	7.101213e-12	2.982174e-03	9.096805e-03	4.609225e-02	3.218345e-01
2022-12-23	09:00:00	2459936.875000	271.181	1.86	1.355480e-08	1.512707e-09	1.116005e-10	6.591071e-12	2.840722e-03	8.602884e-03	4.319997e-02	2.987143e-01
2022-12-23	10:00:00	2459936.916667	271.224	1.72	1.295485e-08	1.435611e-09	1.049753e-10	6.139101e-12	2.714987e-03	8.164433e-03	4.063540e-02	2.782306e-01
2022-12-23	11:00:00	2459936.958333	271.266	1.61	1.242125e-08	1.367143e-09	9.909884e-11	5.738578e-12	2.603159e-03	7.775051e-03	3.836065e-02	2.600785e-01
2022-12-23	12:00:00	2459937.000000	271.309	1.50	1.194637e-08	1.306308e-09	9.388461e-11	5.383555e-12	2.503636e-03	7.429076e-03	3.634225e-02	2.439884e-01
2022-12-23	13:00:00	2459937.041667	271.351	1.41	1.152343e-08	1.252225e-09	8.925611e-11	5.068772e-12	2.415001e-03	7.121500e-03	3.455058e-02	2.297221e-01
2022-12-23	14:00:00	2459937.083333	271.393	1.32	1.114648e-08	1.204115e-09	8.514570e-11	4.789576e-12	2.336001e-03	6.847895e-03	3.295946e-02	2.170687e-01
2022-12-23	15:00:00	2459937.125000	271.436	1.25	1.081021e-08	1.161289e-09	8.149354e-11	4.541856e-12	2.265528e-03	6.604343e-03	3.154573e-02	2.058417e-01
2022-12-23	16:00:00	2459937.166667	271.478	1.18	1.050994e-08	1.123139e-09	7.824672e-11	4.321974e-12	2.202601e-03	6.387380e-03	3.028890e-02	1.958764e-01
2022-12-23	17:00:00	2459937.208333	271.521	1.13	1.024155e-08	1.089126e-09	7.535847e-11	4.126713e-12	2.146353e-03	6.193943e-03	2.917087e-02	1.870270e-01
2022-12-23	18:00:00	2459937.250000	271.563	1.07	1.000137e-08	1.058773e-09	7.278739e-11	3.953227e-12	2.096017e-03	6.021323e-03	2.817562e-02	1.791645e-01
2022-12-23	19:00:00	2459937.291667	271.606	1.03	9.786160e-09	1.031658e-09	7.049689e-11	3.799003e-12	2.050915e-03	5.867122e-03	2.728898e-02	1.721748e-01
2022-12-23	20:00:00	2459937.333333	271.648	0.99	9.593059e-09	1.007410e-09	6.845461e-11	3.661814e-12	2.010447e-03	5.729220e-03	2.649842e-02	1.659573e-01
2022-12-23	21:00:00	2459937.375000	271.691	0.95	9.419534e-09	9.856984e-10	6.663192e-11	3.539694e-12	1.974081e-03	5.605744e-03	2.579287e-02	1.604227e-01
2022-12-23	22:00:00	2459937.416667	271.733	0.92	9.263344e-09	9.662316e-10	6.500351e-11	3.430902e-12	1.941347e-03	5.495035e-03	2.516252e-02	1.554921e-01
2022-12-23	23:00:00	2459937.458333	271.776	0.89	9.122506e-09	9.487518e-10	6.354700e-11	3.333901e-12	1.911831e-03	5.395626e-03	2.459871e-02	1.510959e-01
2022-12-24	00:00:00	2459937.500000	271.818	0.86	8.995266e-09	9.330308e-10	6.224258e-11	3.247329e-12	1.885165e-03	5.306219e-03	2.409378e-02	1.471724e-01
2022-12-24	01:00:00	2459937.541667	271.860	0.84	8.880071e-09	9.188669e-10	6.107274e-11	3.169983e-12	1.861024e-03	5.225668e-03	2.364094e-02	1.436670e-01
2022-12-24	02:00:00	2459937.583333	271.903	0.82	8.775551e-09	9.060817e-10	6.002200e-11	3.100799e-12	1.839119e-03	5.152958e-03	2.323421e-02	1.405315e-01
2022-12-24	03:00:00	2459937.625000	271.945	0.80	8.680488e-09	8.945172e-10	5.907666e-11	3.038837e-12	1.819196e-03	5.087189e-03	2.286827e-02	1.377233e-01
2022-12-24	04:00:00	2459937.666667	271.988	0.79	8.593810e-09	8.840338e-10	5.822461e-11	2.983262e-12	1.801031e-03	5.027569e-03	2.253844e-02	1.352046e-01
2022-12-24	05:00:00	2459937.708333	272.030	0.77	8.514564e-09	8.745079e-10	5.745512e-11	2.933341e-12	1.784423e-03	4.973395e-03	2.224058e-02	1.329421e-01
2022-12-24	06:00:00	2459937.750000	272.073	0.76	8.441909e-09	8.658302e-10	5.675873e-11	2.888421e-12	1.769197e-03	4.924044e-03	2.197101e-02	1.309063e-01
2022-12-24	07:00:00	2459937.791667	272.115	0.75	8.375100e-09	8.579041e-10	5.612705e-11	2.847927e-12	1.755195e-03	4.878968e-03	2.172649e-02	1.290711e-01
2022-12-24	08:00:00	2459937.833333	272.158	0.74	8.313478e-09	8.506440e-10	5.555266e-11	2.811350e-12	1.742281e-03	4.837679e-03	2.150415e-02	1.274134e-01
2022-12-24	09:00:00	2459937.875000	272.200	0.73	8.256459e-09	8.439742e-10	5.502902e-11	2.778240e-12	1.730331e-03	4.799748e-03	2.130145e-02	1.259128e-01
2022-12-24	10:00:00	2459937.916667	272.243	0.72	8.203528e-09	8.378278e-10	5.455031e-11	2.748198e-12	1.719238e-03	4.764793e-03	2.111614e-02	1.245513e-01
2022-12-24	11:00:00	2459937.958333	272.285	0.71	8.154226e-09	8.321455e-10	5.411141e-11	2.720873e-12	1.708906e-03	4.732477e-03	2.094625e-02	1.233128e-01
2022-12-24	12:00:00	2459938.000000	272.328	0.70	8.108150e-09	8.268750e-10	5.370778e-11	2.695952e-12	1.699250e-03	4.702503e-03	2.079000e-02	1.221834e-01
2022-12-24	13:00:00	2459938.041667	272.370	0.70	8.064941e-09	8.219697e-10	5.333541e-11	2.673160e-12	1.690194e-03	4.674606e-03	2.064586e-02	1.211505e-01
2022-12-24	14:00:00	2459938.083333	272.412	0.69	8.024281e-09	8.173886e-10	5.299073e-11	2.652254e-12	1.681673e-03	4.648553e-03	2.051244e-02	1.202030e-01
2022-12-24	15:00:00	2459938.125000	272.455	0.68	7.985890e-09	8.130955e-10	5.267062e-11	2.633018e-12	1.673627e-03	4.624138e-03	2.038852e-02	1.193312e-01
2022-12-24	16:00:00	2459938.166667	272.497	0.68	7.949519e-09	8.090582e-10	5.237229e-11	2.615262e-12	1.666005e-03	4.601177e-03	2.027304e-02	1.185264e-01
2022-12-24	17:00:00	2459938.208333	272.540	0.67	7.914947e-09	8.052481e-10	5.209327e-11	2.598816e-12	1.658760e-03	4.579509e-03	2.016504e-02	1.177811e-01
2022-12-24	18:00:00	2459938.250000	272.582	0.67	7.881980e-09	8.016401e-10	5.183141e-11	2.583533e-12	1.651851e-03	4.558990e-03	2.006367e-02	1.170884e-01
2022-12-24	19:00:00	2459938.291667	272.625	0.67	7.850444e-09	7.982120e-10	5.158476e-11	2.569279e-12	1.645241e-03	4.539494e-03	1.996819e-02	1.164424e-01
2022-12-24	20:00:00	2459938.333333	272.667	0.66	7.820186e-09	7.949438e-10	5.135163e-11	2.555938e-12	1.638900e-03	4.520908e-03	1.987795e-02	1.158378e-01
2022-12-24	21:00:00	2459938.375000	272.710	0.66	7.791069e-09	7.918183e-10	5.113051e-11	2.543407e-12	1.632798e-03	4.503133e-03	1.979236e-02	1.152699e-01
2022-12-24	22:00:00	2459938.416667	272.752	0.66	7.762975e-09	7.888198e-10	5.092007e-11	2.531595e-12	1.626910e-03	4.486080e-03	1.971090e-02	1.147346e-01
2022-12-24	23:00:00	2459938.458333	272.795	0.65	7.735795e-09	7.859347e-10	5.071912e-11	2.520421e-12	1.621214e-03	4.469672e-03	1.963311e-02	1.142281e-01
2022-12-25	00:00:00	2459938.500000	272.837	0.65	7.709435e-09	7.831508e-10	5.052662e-11	2.509813e-12	1.615690e-03	4.453840e-03	1.955859e-02	1.137474e-01
2022-12-25	01:00:00	2459938.541667	272.879	0.65	7.683812e-09	7.804573e-10	5.034165e-11	2.499708e-12	1.610320e-03	4.438522e-03	1.948699e-02	1.132894e-01
2022-12-25	02:00:00	2459938.583333	272.922	0.64	7.658850e-09	7.778448e-10	5.016339e-11	2.490051e-12	1.605089e-03	4.423664e-03	1.941799e-02	1.128518e-01
2022-12-25	03:00:00	2459938.625000	272.964	0.64	7.634484e-09	7.753048e-10	4.999111e-11	2.480792e-12	1.599982e-03	4.409219e-03	1.935130e-02	1.124321e-01
2022-12-25	04:00:00	2459938.666667	273.007	0.64	7.610654e-09	7.728297e-10	4.982416e-11	2.471887e-12	1.594988e-03	4.395143e-03	1.928668e-02	1.120285e-01
2022-12-25	05:00:00	2459938.708333	273.049	0.64	7.587309e-09	7.704131e-10	4.966200e-11	2.463297e-12	1.590095e-03	4.381400e-03	1.922390e-02	1.116392e-01
2022-12-25	06:00:00	2459938.750000	273.092	0.63	7.564402e-09	7.680489e-10	4.950410e-11	2.454988e-12	1.585295e-03	4.367954e-03	1.916278e-02	1.112626e-01
2022-12-25	07:00:00	2459938.791667	273.134	0.63	7.541893e-09	7.657319e-10	4.935003e-11	2.446929e-12	1.580577e-03	4.354777e-03	1.910314e-02	1.108974e-01
2022-12-25	08:00:00	2459938.833333	273.177	0.63	7.519744e-09	7.634575e-10	4.919938e-11	2.439095e-12	1.575936e-03	4.341843e-03	1.904483e-02	1.105424e-01
2022-12-25	09:00:00	2459938.875000	273.219	0.63	7.497922e-09	7.612217e-10	4.905182e-11	2.431461e-12	1.571362e-03	4.329128e-03	1.898771e-02	1.101964e-01
2022-12-25	10:00:00	2459938.916667	273.262	0.63	7.476400e-09	7.590208e-10	4.890703e-11	2.424006e-12	1.566852e-03	4.316611e-03	1.893166e-02	1.098585e-01
2022-12-25	11:00:00	2459938.958333	273.304	0.62	7.455152e-09	7.568515e-10	4.876473e-11	2.416711e-12	1.562399e-03	4.304274e-03	1.887658e-02	1.095279e-01
2022-12-25	12:00:00	2459939.000000	273.347	0.62	7.434153e-09	7.547109e-10	4.862469e-11	2.409560e-12	1.557998e-03	4.292100e-03	1.882237e-02	1.092038e-01
2022-12-25	13:00:00	2459939.041667	273.389	0.62	7.413385e-09	7.525965e-10	4.848669e-11	2.402539e-12	1.553646e-03	4.280076e-03	1.876895e-02	1.088856e-01
2022-12-25	14:00:00	2459939.083333	273.431	0.62	7.392828e-09	7.505061e-10	4.835053e-11	2.395634e-12	1.549337e-03	4.268187e-03	1.871624e-02	1.085727e-01
2022-12-25	15:00:00	2459939.125000	273.474	0.62	7.372466e-09	7.484376e-10	4.821605e-11	2.388834e-12	1.545070e-03	4.256424e-03	1.866418e-02	1.082645e-01
2022-12-25	16:00:00	2459939.166667	273.516	0.61	7.352286e-09	7.463893e-10	4.808310e-11	2.382129e-12	1.540841e-03	4.244774e-03	1.861272e-02	1.079606e-01
2022-12-25	17:00:00	2459939.208333	273.559	0.61	7.332273e-09	7.443594e-10	4.795153e-11	2.375510e-12	1.536647e-03	4.233230e-03	1.856179e-02	1.076606e-01
2022-12-25	18:00:00	2459939.250000	273.601	0.61	7.312416e-09	7.423467e-10	4.782125e-11	2.368968e-12	1.532485e-03	4.221784e-03	1.851136e-02	1.073642e-01
2022-12-25	19:00:00	2459939.291667	273.644	0.61	7.292706e-09	7.403498e-10	4.769213e-11	2.362498e-12	1.528354e-03	4.210428e-03	1.846138e-02	1.070709e-01
2022-12-25	20:00:00	2459939.333333	273.686	0.61	7.273131e-09	7.383677e-10	4.756409e-11	2.356092e-12	1.524252e-03	4.199155e-03	1.841181e-02	1.067806e-01
2022-12-25	21:00:00	2459939.375000	273.729	0.61	7.253686e-09	7.363992e-10	4.743704e-11	2.349746e-12	1.520177e-03	4.187960e-03	1.836263e-02	1.064930e-01
2022-12-25	22:00:00	2459939.416667	273.771	0.60	7.234361e-09	7.344435e-10	4.731091e-11	2.343453e-12	1.516127e-03	4.176838e-03	1.831381e-02	1.062078e-01
2022-12-25	23:00:00	2459939.458333	273.814	0.60	7.215150e-09	7.324999e-10	4.718564e-11	2.337210e-12	1.512101e-03	4.165784e-03	1.826532e-02	1.059248e-01
2022-12-26	00:00:00	2459939.500000	273.856	0.60	7.196047e-09	7.305676e-10	4.706116e-11	2.331014e-12	1.508097e-03	4.154795e-03	1.821713e-02	1.056440e-01
2022-12-26	01:00:00	2459939.541667	273.899	0.60	7.177046e-09	7.286458e-10	4.693742e-11	2.324859e-12	1.504115e-03	4.143866e-03	1.816923e-02	1.053651e-01
2022-12-26	02:00:00	2459939.583333	273.941	0.60	7.158144e-09	7.267342e-10	4.681438e-11	2.318745e-12	1.500154e-03	4.132994e-03	1.812161e-02	1.050880e-01
2022-12-26	03:00:00	2459939.625000	273.983	0.60	7.139334e-09	7.248321e-10	4.669200e-11	2.312667e-12	1.496212e-03	4.122177e-03	1.807423e-02	1.048125e-01

2022-12-26	04:00:00	2459939.666667	274.026	0.59	7.120614e-09	7.229392e-10	4.657024e-11	2.306623e-12	1.492289e-03	4.111412e-03	1.802710e-02	1.045386e-01
2022-12-26	05:00:00	2459939.708333	274.068	0.59	7.101979e-09	7.210549e-10	4.644906e-11	2.300611e-12	1.488383e-03	4.100696e-03	1.798019e-02	1.042661e-01
2022-12-26	06:00:00	2459939.750000	274.111	0.59	7.083427e-09	7.191789e-10	4.632844e-11	2.294630e-12	1.484495e-03	4.090027e-03	1.793350e-02	1.039951e-01
2022-12-26	07:00:00	2459939.791667	274.153	0.59	7.064954e-09	7.173109e-10	4.620834e-11	2.288678e-12	1.480624e-03	4.079403e-03	1.788701e-02	1.037253e-01
2022-12-26	08:00:00	2459939.833333	274.196	0.59	7.046558e-09	7.154506e-10	4.608876e-11	2.282752e-12	1.476769e-03	4.068823e-03	1.784072e-02	1.034568e-01
2022-12-26	09:00:00	2459939.875000	274.238	0.59	7.028236e-09	7.135976e-10	4.596966e-11	2.276853e-12	1.472929e-03	4.058286e-03	1.779462e-02	1.031894e-01
2022-12-26	10:00:00	2459939.916667	274.281	0.59	7.009986e-09	7.117518e-10	4.585103e-11	2.270978e-12	1.469104e-03	4.047789e-03	1.774870e-02	1.029231e-01
2022-12-26	11:00:00	2459939.958333	274.323	0.58	6.991806e-09	7.099130e-10	4.573285e-11	2.265126e-12	1.465294e-03	4.037331e-03	1.770295e-02	1.026579e-01
2022-12-26	12:00:00	2459940.000000	274.366	0.58	6.973694e-09	7.080809e-10	4.561510e-11	2.259297e-12	1.461498e-03	4.026911e-03	1.765737e-02	1.023938e-01
2022-12-26	13:00:00	2459940.041667	274.408	0.58	6.955648e-09	7.062553e-10	4.549778e-11	2.253490e-12	1.457716e-03	4.016529e-03	1.761196e-02	1.021306e-01
2022-12-26	14:00:00	2459940.083333	274.451	0.58	6.937668e-09	7.044361e-10	4.538087e-11	2.247704e-12	1.453948e-03	4.006183e-03	1.756670e-02	1.018683e-01
2022-12-26	15:00:00	2459940.125000	274.493	0.58	6.919750e-09	7.026231e-10	4.526435e-11	2.241938e-12	1.450193e-03	3.995873e-03	1.752160e-02	1.016070e-01
2022-12-26	16:00:00	2459940.166667	274.535	0.58	6.901894e-09	7.008162e-10	4.514822e-11	2.236191e-12	1.446451e-03	3.985597e-03	1.747664e-02	1.013466e-01
2022-12-26	17:00:00	2459940.208333	274.578	0.57	6.884099e-09	6.990152e-10	4.503247e-11	2.230464e-12	1.442722e-03	3.975354e-03	1.743184e-02	1.010870e-01
2022-12-26	18:00:00	2459940.250000	274.620	0.57	6.866364e-09	6.972201e-10	4.491709e-11	2.224756e-12	1.439005e-03	3.965146e-03	1.738717e-02	1.008283e-01
2022-12-26	19:00:00	2459940.291667	274.663	0.57	6.848687e-09	6.954308e-10	4.480207e-11	2.219065e-12	1.435300e-03	3.954969e-03	1.734265e-02	1.005704e-01
2022-12-26	20:00:00	2459940.333333	274.705	0.57	6.831067e-09	6.936470e-10	4.468741e-11	2.213392e-12	1.431608e-03	3.944825e-03	1.729827e-02	1.003133e-01
2022-12-26	21:00:00	2459940.375000	274.748	0.57	6.813505e-09	6.918688e-10	4.457311e-11	2.207737e-12	1.427927e-03	3.934712e-03	1.725402e-02	1.000570e-01
2022-12-26	22:00:00	2459940.416667	274.790	0.57	6.795998e-09	6.900961e-10	4.445914e-11	2.202099e-12	1.424258e-03	3.924631e-03	1.720990e-02	9.980145e-02
2022-12-26	23:00:00	2459940.458333	274.833	0.57	6.778545e-09	6.883287e-10	4.434551e-11	2.196477e-12	1.420600e-03	3.914579e-03	1.716592e-02	9.954668e-02
2022-12-27	00:00:00	2459940.500000	274.875	0.56	6.761147e-09	6.865667e-10	4.423222e-11	2.190872e-12	1.416954e-03	3.904559e-03	1.712206e-02	9.929266e-02
2022-12-27	01:00:00	2459940.541667	274.918	0.56	6.743803e-09	6.848099e-10	4.411926e-11	2.185284e-12	1.413319e-03	3.894568e-03	1.707834e-02	9.903938e-02
2022-12-27	02:00:00	2459940.583333	274.960	0.56	6.726511e-09	6.830583e-10	4.400663e-11	2.179711e-12	1.409695e-03	3.884606e-03	1.703474e-02	9.878682e-02
2022-12-27	03:00:00	2459940.625000	275.003	0.56	6.709271e-09	6.813118e-10	4.389431e-11	2.174154e-12	1.406082e-03	3.874673e-03	1.699126e-02	9.853498e-02
2022-12-27	04:00:00	2459940.666667	275.045	0.56	6.692083e-09	6.795703e-10	4.378232e-11	2.168613e-12	1.402480e-03	3.864770e-03	1.694791e-02	9.828385e-02
2022-12-27	05:00:00	2459940.708333	275.087	0.56	6.674946e-09	6.778339e-10	4.367064e-11	2.163088e-12	1.398889e-03	3.854895e-03	1.690468e-02	9.803343e-02
2022-12-27	06:00:00	2459940.750000	275.130	0.56	6.657860e-09	6.761025e-10	4.355928e-11	2.157577e-12	1.395308e-03	3.845048e-03	1.686157e-02	9.778369e-02
2022-12-27	07:00:00	2459940.791667	275.172	0.55	6.640823e-09	6.743759e-10	4.344822e-11	2.152082e-12	1.391738e-03	3.835229e-03	1.681858e-02	9.753465e-02
2022-12-27	08:00:00	2459940.833333	275.215	0.55	6.623837e-09	6.726543e-10	4.333747e-11	2.146602e-12	1.388178e-03	3.825438e-03	1.677571e-02	9.728629e-02
2022-12-27	09:00:00	2459940.875000	275.257	0.55	6.606899e-09	6.709375e-10	4.322703e-11	2.141137e-12	1.384628e-03	3.815674e-03	1.673296e-02	9.703860e-02
2022-12-27	10:00:00	2459940.916667	275.300	0.55	6.590009e-09	6.692254e-10	4.311689e-11	2.135687e-12	1.381088e-03	3.805938e-03	1.669032e-02	9.679158e-02
2022-12-27	11:00:00	2459940.958333	275.342	0.55	6.573168e-09	6.675182e-10	4.300704e-11	2.130251e-12	1.377559e-03	3.796228e-03	1.664780e-02	9.654523e-02
2022-12-27	12:00:00	2459941.000000	275.385	0.55	6.556375e-09	6.658157e-10	4.289750e-11	2.124830e-12	1.374040e-03	3.786546e-03	1.660540e-02	9.629955e-02
2022-12-27	13:00:00	2459941.041667	275.427	0.55	6.539630e-09	6.641178e-10	4.278825e-11	2.119423e-12	1.370530e-03	3.776890e-03	1.656311e-02	9.605452e-02
2022-12-27	14:00:00	2459941.083333	275.470	0.54	6.522931e-09	6.624247e-10	4.267930e-11	2.114031e-12	1.367030e-03	3.767261e-03	1.652094e-02	9.581014e-02
2022-12-27	15:00:00	2459941.125000	275.512	0.54	6.506279e-09	6.607361e-10	4.257064e-11	2.108653e-12	1.363541e-03	3.757658e-03	1.647888e-02	9.556641e-02
2022-12-27	16:00:00	2459941.166667	275.555	0.54	6.489674e-09	6.590522e-10	4.246227e-11	2.103290e-12	1.360061e-03	3.748082e-03	1.643693e-02	9.532332e-02
2022-12-27	17:00:00	2459941.208333	275.597	0.54	6.473114e-09	6.573728e-10	4.235419e-11	2.097940e-12	1.356590e-03	3.738531e-03	1.639509e-02	9.508088e-02
2022-12-27	18:00:00	2459941.250000	275.639	0.54	6.456601e-09	6.556980e-10	4.224640e-11	2.092605e-12	1.353130e-03	3.729006e-03	1.635336e-02	9.483908e-02
2022-12-27	19:00:00	2459941.291667	275.682	0.54	6.440133e-09	6.540277e-10	4.213890e-11	2.087284e-12	1.349678e-03	3.719507e-03	1.631175e-02	9.459791e-02
2022-12-27	20:00:00	2459941.333333	275.724	0.54	6.423710e-09	6.523619e-10	4.203168e-11	2.081976e-12	1.346237e-03	3.710034e-03	1.627024e-02	9.435738e-02
2022-12-27	21:00:00	2459941.375000	275.767	0.54	6.407332e-09	6.507006e-10	4.192474e-11	2.076683e-12	1.342804e-03	3.700586e-03	1.622885e-02	9.411747e-02
2022-12-27	22:00:00	2459941.416667	275.809	0.53	6.390999e-09	6.490438e-10	4.181809e-11	2.071403e-12	1.339381e-03	3.691163e-03	1.618756e-02	9.387820e-02
2022-12-27	23:00:00	2459941.458333	275.852	0.53	6.374711e-09	6.473913e-10	4.171171e-11	2.066138e-12	1.335967e-03	3.681765e-03	1.614639e-02	9.363954e-02
2022-12-28	00:00:00	2459941.500000	275.894	0.53	6.358466e-09	6.457433e-10	4.160562e-11	2.060885e-12	1.332563e-03	3.672393e-03	1.610532e-02	9.340151e-02
2022-12-28	01:00:00	2459941.541667	275.937	0.53	6.342265e-09	6.440996e-10	4.149980e-11	2.055647e-12	1.329168e-03	3.663045e-03	1.606436e-02	9.316410e-02
2022-12-28	02:00:00	2459941.583333	275.979	0.53	6.326108e-09	6.424603e-10	4.139426e-11	2.050422e-12	1.325782e-03	3.653722e-03	1.602351e-02	9.292730e-02
2022-12-28	03:00:00	2459941.625000	276.022	0.53	6.309995e-09	6.408254e-10	4.128900e-11	2.045211e-12	1.322405e-03	3.644424e-03	1.598276e-02	9.269112e-02
2022-12-28	04:00:00	2459941.666667	276.064	0.53	6.293925e-09	6.391948e-10	4.118402e-11	2.040013e-12	1.319037e-03	3.635151e-03	1.594212e-02	9.245555e-02
2022-12-28	05:00:00	2459941.708333	276.107	0.52	6.277897e-09	6.375685e-10	4.107930e-11	2.034829e-12	1.315678e-03	3.625902e-03	1.590159e-02	9.222059e-02
2022-12-28	06:00:00	2459941.750000	276.149	0.52	6.261913e-09	6.359464e-10	4.097486e-11	2.029658e-12	1.312328e-03	3.616677e-03	1.586116e-02	9.198623e-02
2022-12-28	07:00:00	2459941.791667	276.192	0.52	6.245971e-09	6.343287e-10	4.087069e-11	2.024500e-12	1.308987e-03	3.607477e-03	1.582083e-02	9.175249e-02
2022-12-28	08:00:00	2459941.833333	276.234	0.52	6.230072e-09	6.327151e-10	4.076680e-11	2.019356e-12	1.305655e-03	3.598301e-03	1.578062e-02	9.151934e-02
2022-12-28	09:00:00	2459941.875000	276.276	0.52	6.214215e-09	6.311059e-10	4.066317e-11	2.014225e-12	1.302332e-03	3.589148e-03	1.574050e-02	9.128680e-02
2022-12-28	10:00:00	2459941.916667	276.319	0.52	6.198399e-09	6.295008e-10	4.055981e-11	2.009107e-12	1.299017e-03	3.580020e-03	1.570049e-02	9.105486e-02
2022-12-28	11:00:00	2459941.958333	276.361	0.52	6.182626e-09	6.278999e-10	4.045672e-11	2.004002e-12	1.295712e-03	3.570916e-03	1.566059e-02	9.082351e-02
2022-12-28	12:00:00	2459942.000000	276.404	0.52	6.166895e-09	6.263032e-10	4.035389e-11	1.998911e-12	1.292415e-03	3.561836e-03	1.562078e-02	9.059276e-02
2022-12-28	13:00:00	2459942.041667	276.446	0.51	6.151204e-09	6.247107e-10	4.025134e-11	1.993833e-12	1.289127e-03	3.552779e-03	1.558108e-02	9.036260e-02
2022-12-28	14:00:00	2459942.083333	276.489	0.51	6.135555e-09	6.231223e-10	4.014904e-11	1.988767e-12	1.285847e-03	3.543746e-03	1.554149e-02	9.013304e-02
2022-12-28	15:00:00	2459942.125000	276.531	0.51	6.119948e-09	6.215381e-10	4.004701e-11	1.983715e-12	1.282576e-03	3.534736e-03	1.550199e-02	8.990406e-02
2022-12-28	16:00:00	2459942.166667	276.574	0.51	6.104381e-09	6.199580e-10	3.994525e-11	1.978676e-12	1.279314e-03	3.525750e-03	1.546260e-02	8.967567e-02
2022-12-28	17:00:00	2459942.208333	276.616	0.51	6.088855e-09	6.183820e-10	3.984375e-11	1.973649e-12	1.276060e-03	3.516787e-03	1.542331e-02	8.944787e-02
2022-12-28	18:00:00	2459942.250000	276.659	0.51	6.073370e-09	6.168101e-10	3.974250e-11	1.968636e-12	1.272815e-03	3.507847e-03	1.538412e-02	8.922065e-02
2022-12-28	19:00:00	2459942.291667	276.701	0.51	6.057925e-09	6.152422e-10	3.964152e-11	1.963635e-12	1.269578e-03	3.498931e-03	1.534503e-02	8.899402e-02
2022-12-28	20:00:00	2459942.333333	276.744	0.50	6.042520e-09	6.136785e-10	3.954080e-11	1.958647e-12	1.266349e-03	3.490038e-03	1.530604e-02	8.876796e-02
2022-12-28	21:00:00	2459942.375000	276.786	0.50	6.027156e-09	6.121187e-10	3.944034e-11	1.953672e-12	1.263129e-03	3.481167e-03	1.526715e-02	8.854249e-02
2022-12-28	22:00:00	2459942.416667	276.828	0.50	6.011832e-09	6.105630e-10	3.934014e-11	1.948710e-12	1.259918e-03	3.472320e-03	1.522836e-02	8.831759e-02
2022-12-28	23:00:00	2459942.458333	276.871	0.50	5.996547e-09	6.090114e-10	3.924019e-11	1.943760e-12	1.256715e-03	3.463495e-03	1.518968e-02	8.809327e-02
2022-12-29	00:00:00	2459942.500000	276.913	0.50	5.981302e-09	6.074637e-10	3.914051e-11	1.938823e-12	1.253520e-03	3.454694e-03	1.515109e-02	8.786952e-02
2022-12-29	01:00:00	2459942.541667	276.956	0.50	5.966097e-09	6.059200e-10	3.904107e-11	1.933899e-12	1.250333e-03	3.445915e-03	1.511260e-02	8.764634e-02
2022-12-29	02:00:00	2459942.583333	276.998	0.50	5.950932e-09	6.043804e-10	3.894190e-11	1.928987e-12	1.247155e-03	3.437158e-03	1.507421e-02	8.742374e-02
2022-12-29	03:00:00	2459942.625000	277.041	0.50	5.935805e-09	6.028446e-10	3.884297e-11	1.924088e-12	1.243985e-03	3.428425e-03	1.503591e-02	8.720170e-02
2022-12-29	04:00:00	2459942.666667	277.083	0.49	5.920718e-09	6.013129e-10	3.874430e-11	1.919201e-12	1.240823e-03	3.419713e-03	1.499772e-02	8.698023e-02
2022-12-29	05:00:00	2459942.708333	277.126	0.49	5.905670e-09	5.997851e-10	3.864589e-11	1.914327e-12	1.237669e-03	3.411025e-03	1.495962e-02	8.675933e-02
2022-12-29	06:00:00	2459942.750000	277.168	0.49	5.890661e-09	5.982612e-10	3.854772e-11	1.909465e-12	1.234524e-03	3.402358e-03	1.492162e-02	8.653899e-02
2022-12-29	07:00:00	2459942.791667	277.211	0.49	5.875691e-09	5.967412e-10	3.844981e-11	1.904616e-12	1.231386e-03	3.393714e-03	1.488372e-02	8.631922e-02
2022-12-29	08:00:00	2459942.833333	277.253	0.49	5.860759e-09	5.952251e-10	3.835215e-11	1.899779e-12	1.228257e-03	3.385092e-03	1.484592e-02	8.610000e-02
2022-12-29	09:00:00	2459942.875000	277.296	0.49	5.845866e-09	5.937130e-10	3.825473e-11	1.894955e-12	1.225136e-03	3.376492e-03	1.480821e-02	8.588135e-02
2022-12-29	10:00:00	2459942.916667	277.338	0.49	5.831011e-09	5.922047e-10	3.815757e-11	1.890142e-12	1.222023e-03	3.367915e-03	1.477060e-02	8.566325e-02
2022-12-29	11:00:00	2459942.958333	277.380	0.49	5.816195e-09	5.907003e-10	3.806066e-11	1.885342e-12	1.218918e-03	3.359359e-03	1.473308e-02	8.544571e-02
2022-12-29	12:00:00	2459943.000000	277.423	0.48	5.801417e-09	5.891997e-10	3.796399e-11	1.880555e-12	1.215821e-03	3.350825e-03	1.469566e-02	8.522873e-02
2022-12-29	13:00:00	2459943.041667	277.465	0.48	5.786676e-09	5.877030e-10	3.786757e-11	1.875779e-12	1.212731e-03	3.342313e-03	1.465834e-02	8.501229e-02
2022-12-29	14:00:00	2459943.083333	277.508	0.48	5.771974e-09	5.862102e-10	3.777140e-11	1.871016e-12	1.209650e-03	3.333823e-03	1.462111e-02	8.479641e-02
2022-12-29	15:00:00	2459943.125000	277.550	0.48	5.757310e-09	5.847211e-10	3.767547e-11	1.866264e-12	1.206577e-03	3.325355e-03	1.458398e-02	8.458108e-02
2022-12-29	16:00:00	2459943.166667	277.593	0.48	5.742683e-09	5.832359e-10	3.757979e-11	1.861525e-12	1.203512e-03	3.316908e-03	1.454694e-02	8.436630e-02
2022-12-29	17:00:00	2459943.208333	277.635	0.48	5.728094e-09	5.817545e-10	3.748435e-11	1.856798e-12	1.200454e-03	3.308483e-03	1.451000e-02	8.415207e-02
2022-12-29	18:00:00	2459943.250000	277.678	0.48	5.713542e-09	5.802769e-10	3.738916e-11	1.852083e-12	1.197404e-03	3.300080e-03	1.447315e-02	8.393838e-02
2022-12-29	19:00:00	2459943.291667	277.720	0.48	5.699027e-09	5.788030e-10	3.729421e-11	1.847380e-12	1.194363e-03	3.291698e-03	1.443639e-02	8.372524e-02
2022-12-29	20:00:00	2459943.333333	277.763	0.47	5.684550e-09	5.773329e-10	3.719950e-11	1.842689e-12	1.191329e-03	3.283338e-03	1.439973e-02	8.351264e-02
2022-12-29	21:00:00	2459943.375000	277.805	0.47	5.670110e-09	5.758666e-10	3.710503e-11	1.838010e-12	1.188302e-03	3.274999e-03	1.436317e-02	8.330058e-02
2022-12-29	22:00:00	2459943.416667	277.848	0.47	5.655707e-09	5.744040e-10	3.701080e-11	1.833343e-12	1.185284e-03	3.266681e-03	1.432669e-02	8.308906e-02
2022-12-29	23:00:00	2459943.458333	277.890	0.47	5.641341e-09	5.729452e-10	3.691682e-11	1.828688e-12	1.182273e-03	3.258384e-03	1.429031e-02	8.287809e-02
2022-12-30	00:00:00	2459943.500000	277.932	0.47	5.627012e-09	5.714901e-10	3.682307e-11	1.824045e-12	1.179270e-03	3.250109e-03	1.425402e-02	8.266764e-02
2022-12-30	01:00:00	2459943.541667	277.975	0.47	5.612719e-09	5.700387e-10	3.672957e-11	1.819413e-12	1.176275e-03	3.241855e-03	1.421782e-02	8.245774e-02
2022-12-30	02:00:00	2459943.583333	278.017	0.47	5.598463e-09	5.685911e-10	3.663630e-11	1.814794e-12	1.173287e-03	3.233622e-03	1.418172e-02	8.224837e-02
2022-12-30	03:00:00	2459943.625000	278.060	0.47	5.584244e-09	5.671471e-10	3.654327e-11	1.810186e-12	1.170307e-03	3.225410e-03	1.414571e-02	8.203953e-02
2022-12-30	04:00:00	2459943.666667	278.102	0.47	5.570061e-09	5.657068e-10	3.645047e-11	1.805589e-12	1.167335e-03	3.217219e-03	1.410979e-02	8.183122e-02
2022-12-30	05:00:00	2459943.708333	278.145	0.46	5.555914e-09	5.642702e-10	3.635792e-11	1.801005e-12	1.164370e-03	3.209049e-03	1.407396e-02	8.162345e-02
2022-12-30	06:00:00	2459943.750000	278.187	0.46	5.541803e-09	5.628372e-10	3.626559e-11	1.796432e-12	1.161413e-03	3.200899e-03	1.403822e-02	8.141620e-02
2022-12-30	07:00:00	2459943.791667	278.230	0.46	5.527728e-09	5.614079e-10	3.617351e-11	1.791871e-12	1.158463e-03	3.192771e-03	1.400258e-02	8.120948e-02
2022-12-30	08:00:00	2459943.833333	278.272	0.46	5.513690e-09	5.599823e-10	3.608166e-11	1.787321e-12	1.155521e-03	3.184663e-03	1.396702e-02	8.100328e-02
2022-12-30	09:00:00	2459943.875000	278.315	0.46	5.499687e-09	5.585603e-10	3.599004e-11	1.782783e-12	1.152586e-03	3.176576e-03	1.393156e-02	8.079761e-02
2022-12-30	10:00:00	2459943.916667	278.357	0.46	5.485720e-09	5.571419e-10	3.589865e-11	1.778256e-12	1.149659e-03	3.168510e-03	1.389618e-02	8.059247e-02
2022-12-30	11:00:00	2459943.958333	278.400	0.46	5.471789e-09	5.557271e-10	3.580750e-11	1.773741e-12	1.146739e-03	3.160464e-03	1.386090e-02	8.038784e-02
2022-12-30	12:00:00	2459944.000000	278.442	0.46	5.457893e-09	5.543160e-10	3.571658e-11	1.769238e-12	1.143827e-03	3.152438e-03	1.382570e-02	8.018374e-02
2022-12-30	13:00:00	2459944.041667	278.484	0.45	5.444033e-09	5.529084e-10	3.562590e-11	1.764746e-12	1.140922e-03	3.144433e-03	1.379060e-02	7.998016e-02
2022-12-30	14:00:00	2459944.083333	278.527	0.45	5.430208e-09	5.515044e-10	3.553544e-11	1.760265e-12	1.138025e-03	3.136449e-03	1.375558e-02	7.977709e-02
2022-12-30	15:00:00	2459944.125000	278.569	0.45	5.416418e-09	5.501040e-10	3.544521e-11	1.755796e-12	1.135135e-03	3.128485e-03	1.372066e-02	7.957454e-02
2022-12-30	16:00:00	2459944.166667	278.612	0.45	5.402664e-09	5.487072e-10	3.535521e-11	1.751338e-12	1.132253e-03	3.120541e-03	1.368582e-02	7.937251e-02
2022-12-30	17:00:00	2459944.208333	278.654	0.45	5.388944e-09	5.473139e-10	3.526545e-11	1.746892e-12	1.129377e-03	3.112617e-03	1.365107e-02	7.917098e-02
2022-12-30	18:00:00	2459944.250000	278.697	0.45	5.375260e-09	5.459242e-10	3.517591e-11	1.742457e-12	1.126510e-03	3.104714e-03	1.361641e-02	7.896998e-02
2022-12-30	19:00:00	2459944.291667	278.739	0.45	5.361610e-09	5.445380e-10	3.508660e-11	1.738033e-12	1.123649e-03	3.096831e-03	1.358184e-02	7.876948e-02
2022-12-30	20:00:00	2459944.333333	278.782	0.45	5.347996e-09	5.431554e-10	3.499751e-11	1.733620e-12	1.120796e-03	3.088967e-03	1.354736e-02	7.856949e-02
2022-12-30	21:00:00	2459944.375000	278.824	0.45	5.334416e-09	5.417763e-10	3.490865e-11	1.729218e-12	1.117950e-03	3.081124e-03	1.351296e-02	7.837001e-02
2022-12-30	22:00:00	2459944.416667	278.867	0.44	5.320870e-09	5.404006e-10	3.482002e-11	1.724828e-12	1.115111e-03	3.073301e-03	1.347865e-02	7.817104e-02
2022-12-30	23:00:00	2459944.458333	278.909	0.44	5.307359e-09	5.390285e-10	3.473161e-11	1.720449e-12	1.112279e-03	3.065497e-03	1.344443e-02	7.797258e-02
2022-12-31	00:00:00	2459944.500000	278.951	0.44	5.293883e-09	5.376599e-10	3.464343e-11	1.716081e-12	1.109455e-03	3.057714e-03	1.341029e-02	7.777462e-02
2022-12-31	01:00:00	2459944.541667	278.994	0.44	5.280441e-09	5.362948e-10	3.455548e-11	1.711724e-12	1.106638e-03	3.049950e-03	1.337625e-02	7.757716e-02
2022-12-31	02:00:00	2459944.583333	279.036	0.44	5.267033e-09	5.349331e-10	3.446774e-11	1.707378e-12	1.103828e-03	3.042207e-03	1.334229e-02	7.738020e-02
2022-12-31	03:00:00	2459944.625000	279.079	0.44	5.253659e-09	5.335749e-10	3.438023e-11	1.703044e-12	1.101025e-03	3.034482e-03	1.330841e-02	7.718375e-02
2022-12-31	04:00:00	2459944.666667	279.121	0.44	5.240320e-09	5.322202e-10	3.429295e-11	1.698720e-12	1.098230e-03	3.026778e-03	1.327462e-02	7.698779e-02
2022-12-31	05:00:00	2459944.708333	279.164	0.44	5.227014e-09	5.308689e-10	3.420588e-11	1.694407e-12	1.095441e-03	3.019093e-03	1.324092e-02	7.679233e-02
2022-12-31	06:00:00	2459944.750000	279.206	0.44	5.213742e-09	5.295210e-10	3.411904e-11	1.690106e-12	1.092660e-03	3.011428e-03	1.320730e-02	7.659737e-02
2022-12-31	07:00:00	2459944.791667	279.249	0.43	5.200504e-09	5.281766e-10	3.403241e-11	1.685815e-12	1.089885e-03	3.003782e-03	1.317377e-02	7.640291e-02
2022-12-31	08:00:00	2459944.833333	279.291	0.43	5.187300e-09	5.268356e-10	3.394601e-11	1.681535e-12	1.087118e-03	2.996155e-03	1.314032e-02	7.620894e-02

2022-12-31 09:00:00	2459944.875000	279.334	0.43	5.174129e-09	5.254980e-10	3.385983e-11	1.677266e-12	1.084358e-03	2.988548e-03	1.310696e-02	7.601546e-02
2022-12-31 10:00:00	2459944.916667	279.376	0.43	5.160992e-09	5.241638e-10	3.377386e-11	1.673008e-12	1.081605e-03	2.980961e-03	1.307369e-02	7.582248e-02
2022-12-31 11:00:00	2459944.958333	279.419	0.43	5.147888e-09	5.228330e-10	3.368812e-11	1.668760e-12	1.078859e-03	2.973392e-03	1.304050e-02	7.562998e-02
2022-12-31 12:00:00	2459945.000000	279.461	0.43	5.134818e-09	5.215056e-10	3.360259e-11	1.664524e-12	1.076119e-03	2.965843e-03	1.300739e-02	7.543798e-02
2022-12-31 13:00:00	2459945.041667	279.503	0.43	5.121781e-09	5.201816e-10	3.351728e-11	1.660298e-12	1.073387e-03	2.958313e-03	1.297437e-02	7.524646e-02
2022-12-31 14:00:00	2459945.083333	279.546	0.43	5.108777e-09	5.188609e-10	3.343219e-11	1.656083e-12	1.070662e-03	2.950803e-03	1.294143e-02	7.505543e-02
2022-12-31 15:00:00	2459945.125000	279.588	0.43	5.095806e-09	5.175436e-10	3.334731e-11	1.651878e-12	1.067944e-03	2.943311e-03	1.290857e-02	7.486488e-02
2022-12-31 16:00:00	2459945.166667	279.631	0.42	5.082868e-09	5.162296e-10	3.326265e-11	1.647685e-12	1.065232e-03	2.935838e-03	1.287580e-02	7.467482e-02
2022-12-31 17:00:00	2459945.208333	279.673	0.42	5.069963e-09	5.149190e-10	3.317820e-11	1.643502e-12	1.062528e-03	2.928385e-03	1.284311e-02	7.448524e-02
2022-12-31 18:00:00	2459945.250000	279.716	0.42	5.057091e-09	5.136117e-10	3.309397e-11	1.639329e-12	1.059830e-03	2.920950e-03	1.281050e-02	7.429615e-02
2022-12-31 19:00:00	2459945.291667	279.758	0.42	5.044252e-09	5.123078e-10	3.300995e-11	1.635168e-12	1.057139e-03	2.913534e-03	1.277798e-02	7.410753e-02
2022-12-31 20:00:00	2459945.333333	279.801	0.42	5.031445e-09	5.110071e-10	3.292615e-11	1.631016e-12	1.054455e-03	2.906138e-03	1.274554e-02	7.391939e-02
2022-12-31 21:00:00	2459945.375000	279.843	0.42	5.018671e-09	5.097098e-10	3.284256e-11	1.626876e-12	1.051778e-03	2.898759e-03	1.271318e-02	7.373173e-02
2022-12-31 22:00:00	2459945.416667	279.886	0.42	5.005929e-09	5.084157e-10	3.275918e-11	1.622746e-12	1.049108e-03	2.891400e-03	1.268091e-02	7.354455e-02
2022-12-31 23:00:00	2459945.458333	279.928	0.42	4.993220e-09	5.071250e-10	3.267601e-11	1.618626e-12	1.046444e-03	2.884060e-03	1.264872e-02	7.335785e-02
2023-01-01 00:00:00	2459945.500000	279.970	0.42	4.980543e-09	5.058375e-10	3.259306e-11	1.614517e-12	1.043788e-03	2.876738e-03	1.261660e-02	7.317162e-02
2023-01-01 01:00:00	2459945.541667	280.013	0.42	4.967898e-09	5.045533e-10	3.251032e-11	1.610418e-12	1.041138e-03	2.869434e-03	1.258457e-02	7.298586e-02
2023-01-01 02:00:00	2459945.583333	280.055	0.41	4.955286e-09	5.032724e-10	3.242778e-11	1.606330e-12	1.038494e-03	2.862150e-03	1.255263e-02	7.280057e-02
2023-01-01 03:00:00	2459945.625000	280.098	0.41	4.942705e-09	5.019947e-10	3.234546e-11	1.602252e-12	1.035858e-03	2.854883e-03	1.252076e-02	7.261576e-02
2023-01-01 04:00:00	2459945.666667	280.140	0.41	4.930157e-09	5.007203e-10	3.226334e-11	1.598184e-12	1.033228e-03	2.847636e-03	1.248897e-02	7.243141e-02
2023-01-01 05:00:00	2459945.708333	280.183	0.41	4.917640e-09	4.994491e-10	3.218144e-11	1.594127e-12	1.030605e-03	2.840406e-03	1.245727e-02	7.224753e-02
2023-01-01 06:00:00	2459945.750000	280.225	0.41	4.905156e-09	4.981812e-10	3.209974e-11	1.590080e-12	1.027988e-03	2.833195e-03	1.242564e-02	7.206412e-02