

Jelentés a beszerzett szondarendszer által gyűjtött adatokról

A projekt alatt mérésalapú halastavi tápanyag-gazdálkodási rendszer kidolgozása, és környezeti hatásainak felmérése az egyik cél, mely során állandó, *in situ* telepített szondarendszerrel követtük nyomon azokat a kulcsfontosságú vízminőségi és biológiai paramétereket (E_h , pH, oldott oxigén koncentráció, cianobaktériumok, klorofill, redoxpotenciál, N formák), amelyek a vízminőségi változásokat jelzik.

A háttérváltozók részletes vizsgálata kulcsfontosságú az extenzív halastavak anyagforgalmi összefüggéseinek feltárásához. Az ilyen, biológiai termelés során a létrejött szervesanyagot annak heterotróf szervezetek által hasznosítható energia tartalmától nem lehet szétválasztani. Ha a tavakhoz hozzáadott szervesanyag és a benne rögzült energia nem a kívánatosnak tartott mikroalga-zooplankton-haszonhal útvonalon halad, hanem attól eltérően, olyan energetikai zsákutcák alakulnak ki, ami veszteséget okoz a tógazda számára. A beszerzett szondarendszerrel a különböző tápanyagellátottságú halastavakban mértük a korábban említett háttérváltozókat, amelyek hozzájárulnak egy, a jelenleginél lényegesen precízebb, optimális tápanyag-gazdálkodáshoz. Ez egyúttal segít a tavakból elfolyó vizek tápanyag-terhelését is minimum szinten tartani, hiszen a tavi tápanyag-gazdálkodásnak épp az a legfontosabb célja, hogy a rendelkezésre álló és a bejuttatott tápanyagok legnagyobb mértékben a termékként előállított halba épüljenek be.

Kísérletünk során 3 db egy hektáros, különböző tápanyagellátottságú tóban (1. táblázat), tavanként 1 db Aquaread AP-7000 szondakészletet használtunk.

1. táblázat - A kísérleti tavak tápanyagellátása

Tó kódja		CS2	CS3	CS6	
		Műtrágya	Istállótrágya	Kontroll	
Trágya	Alap (t)	4	4	4	
	Fenntartó (t)	Június	1	1	1
		Július	30 kgN/ha	2	-
		Augusztus	30 kgN/ha	1	-
Takarmány (%)	Május	0,5	0,5	0,5	
	Június	1	1	1	
	Július	2	2	2	
	Augusztus	2	2	2	
	Szeptember	1	1	1	
Kihelyezés (kg)		200	200	200	

Az Aquaread AP-7000 vízanalitikai rendszer a szondával és az kiegészítő elektródákkal méri az optikai oldott oxigént, hőmérsékletet, a vezetőképességet, a lebegőanyagot, az elektromos ellenállást, az elektromos vezetőképességet, a pH-t, a turbiditást, klorofill és cianobaktérium koncentrációt. A GPS jeladóval ellátott szondarendszer alkalmas a GPS vevő-pontos koordináták mentésére, adatok visszanezésére a Google Earth-ben. Képes a mért adatok azonnali megjelenítésére. Adatgyűjtővel rendelkezik, amely képes legalább óránkénti adatrögzítés mellett minimum 30 napig tartó automatikus adatgyűjtésre (kis fogyasztású módban).

A tavak feltöltése május első hetében, míg az alapozó trágyázás kijuttatása május 11-én történt meg. A kísérlet a tavankénti 200 kg össztömegű kétnyaras pontyállomány kihelyezésével május 16-án vette kezdetét, és tartott 17 héten keresztül, szeptember első hetéig. A szondarendszer üzembehelyezésére a kezelések elvállása előtt, május 31-én került sor, és az adatgyűjtések szeptember 12-éig zajlottak. Az egyes változók napi ritmusának nyomon követése végett a szondák óránként gyűjtötték az adatokat, így tavanként 2467-2471 mérés történt változónként. A nagymennyiségű adat értékelése, és az eredmények megvitatása folyamatban van.

A kísérletben használt kétnyaras, pikkelyes ponty termelési paramétereit a 2. táblázat tartalmazza. A tavakban a megmaradás 82,1-87,1 % volt. A műtrágyával kezelt és a kontroll tavakban a halak megkétszerezték a kihelyezéskori testtömegüket. Az istállótrágyával kezelt tóban a halak testtömeg-gyarapodása közel háromszoros volt a kihelyezéskori testtömegükhöz képest. Ennek oka nagy valószínűséggel, hogy az istállótrágya tápanyagai a műtrágyával ellentétben lassabban, és a halak általi mozgatása következtében folyamatosan oldódnak be a vízbe, így biztosítva rendszeres tápanyag-utánpótlást a planktonikus szervezeteknek.

2. táblázat - A halak növekedési paramétereit

	Induló testtömeg (g)	Darabszám	Kihelyezett tömeg (kg)	Befejező testtömeg (g)	Darabszám	Lehalászott tömeg (kg)	Megmaradás (%)
MT	782	256	200	1671	223	372,7	87,1
IT	714	280	200	2012	230	462,7	82,1
K	721	277	200	1720	234	402,5	84,5

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

Az Aquaread AP-7000 vízanalitikai rendszerrel elvégzett mérések adatai az 3. táblázatban láthatóak. A mérésekből megállapítható, hogy a víz hőmérséklet és a pH tekintetében a kísérleti tavak között jelentős különbség nem alakult ki.

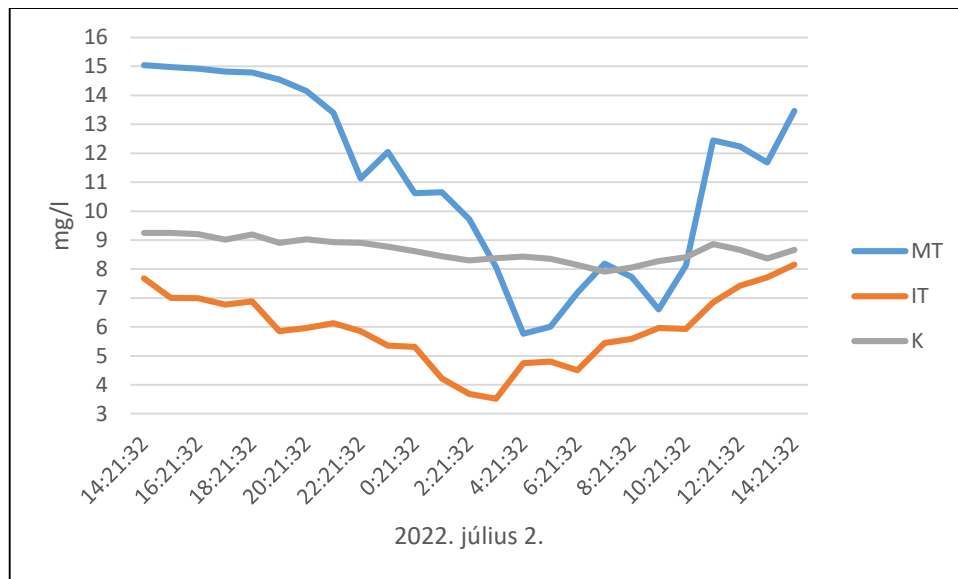
3. táblázat - A vízanalitikai rendszerrel elvégzett mérések adatai

	Hőmérséklet °C	pH	Oldott oxigén mg/L	Redoxpotenciál mV	Vezetőképesség µS/cm	Elektromos ellenállás
MT	24,3±2,2	8,4±0,5	11,0±4,6	126,9±154,4	704,2±240,5	1715,2±195,8
IT	25,4±2,0	8,5±0,3	8,5±3,0	250,3±61,1	1065,9±421,5	1030,2±113,3
K	25,2±2,3	8,9±0,4	8,9±1,7	224,2±52,7	785,7±48,2	1273,2±89,6

	Turbiditás NTU	Ammónium-ion mg/L	Nitrát-ion mg/L	Nitrit-ion mg/L	Összes N mg/L	Cianobaktérium sejt/mL	Klorofill µ/L
MT	285,4±245,1	0,140±0,114	0,629±0,871	0,054±0,058	2,03±0,83	19111,9±76100,2	68,1±42,4
IT	257,7±97,4	0,128±0,121	0,106±0,054	0,030±0,010	1,02±0,38	2061,5±21178,9	46,0±24,6
K	275,4±134,7	0,070±0,029	0,111±0,056	0,031±0,010	0,63±0,19	7702,6±48115,4	21,9±9,9

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

Az oldott oxigén esetében a műtrágyával és az istállótrágyával tavaknál legkisebb érték 0,01 mg/l és 0,02 mg/l volt, míg a kontroll tónál 2,95 mg/l. A legmagasabb értéket a műtrágyával kezelt tónál (21,25 mg/l) mértük. Az istállótrágyázott tónál 16,92 mg/l, a kontroll tónál 15,79 mg/l volt a maximális oldott oxigén értéke. Az 1. ábra az oldott oxigén napi ritmusát mutatja. Jól látható, hogy a kezelt tavaknál a hajnali órákban mérte a szonda a legalacsonyabb értékeket. Ezek az alacsony oxigénszintek a vízben található növényi szervezetek oxigénfogyasztása következtében alakulnak ki. A napközbeni magas oldott oxigénszintből következtetni lehet a vízben előforduló fitoplanktonok mennyiségére, ezáltal lehetőségünk van mechanikus eszközökkel a halak számára szükséges oldott oxigén biztosítására.

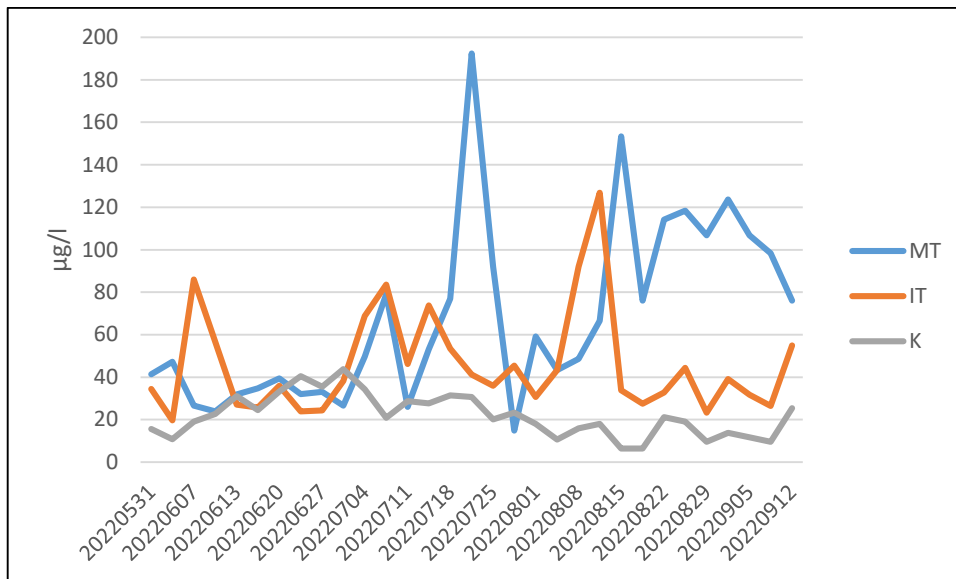


1. ábra – A kísérleti tavakban az oldott oxigénszint napi alakulása

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

A turbiditás (zavarosság) adatai között jelentős különbség nem figyelhető meg a tavak között, annak ellenére, hogy a kontroll tóba csupán ponty került kihelyezésre. A vizsgálat során használt tavak sekély tavaknak számítanak, a vízmélység nem haladta meg a 2 métert. Ezekre a tavakra a folyamatos felkeveredés képessége a jellemző, azaz a szél hatására a teljes vízoszlop a vízfénéig át tud keveredni. Ennek hatására a tófenéken található üledék is felkeveredik és bejut a víztérbe, így a halak kavarási tevékenysége mellett, a szél ezirányú hatása is hozzájárulhatott a kontroll tó esetében a magasabb turbiditási adatokhoz.

A kísérleti tavakon kihelyezett szondák által mért klorofill adatok között jelentős különbségeket tapasztaltunk. A 2. ábrán jól látható, hogy a kontroll tóban az alaptrágyázást követően a kezdeti emelkedés után a klorofill mennyisége folyamatosan csökkent a tápanyagutánpótlás hiányának következtében. A kezelt tavakban az alap- és a fenntartó trágyázást követő időszakban a klorofill mennyisége jelentősen megemelkedett, majd a víztérben a felhasználható tápanyagok mennyiségének csökkenése miatt, a klorofill-tartalom csökkent.



2. ábra - A klorofill mennyiségének alakulása a kísérlet ideje alatt a kísérleti tavakban

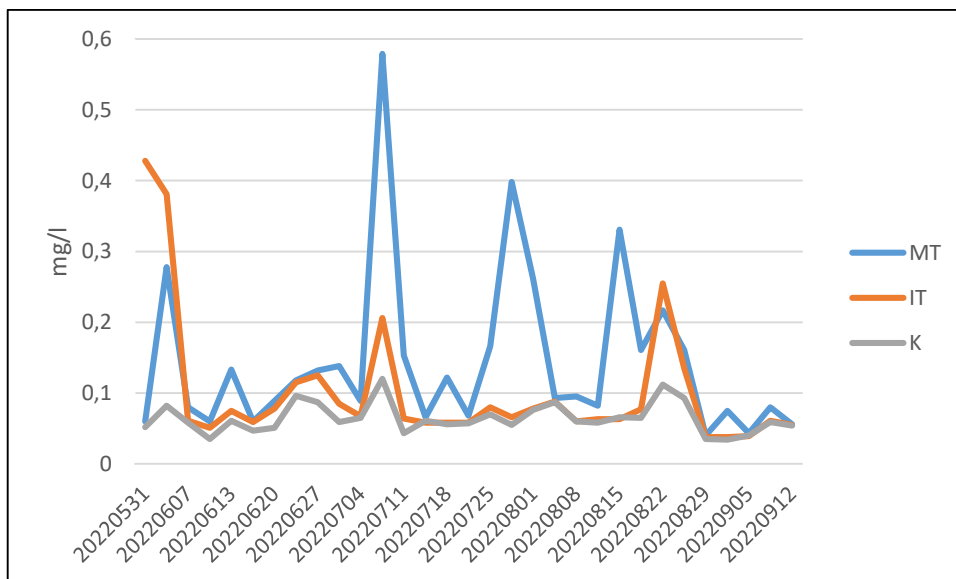
MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

A műtrágyával kezelt tó vizében az átlagos redoxpotenciál érték ($126,9 \pm 154,4$ mV) jelentősen kisebb, mint az istállótrágyával kezelt ($250,3 \pm 61,1$ mV) és a kontroll ($224,2 \pm 52,7$ mV) tó esetében. A minimum értékeket július és augusztus hónapban, a hajnali órákban mérte a szonda, amelyek minden esetben alacsony oldott oxigénszinttel párosultak. A minimum értékek a kezelt tavaknál $-385,8$ mV és $-235,3$ mV voltak.

A kísérleti tavak közül az istállótrágyával kezelt tónál mérte a szonda a legmagasabb elektromos vezetőképesség ($1065,9 \pm 421,5$ $\mu\text{S/cm}$). A műtrágyával kezelt ($704,2$ $\mu\text{S/cm}$) és a kontroll tó ($785,7$ $\mu\text{S/cm}$) értékei jelentősen alacsonyabbak voltak. A kontroll tóban a vezetőképesség stabil volt a kísérlet időtartama alatt. A műtrágyával kezelt tónál július második felében, valamint elején, közepén és végén a vezetőképesség 500 - 1000 $\mu\text{S/cm}$ között változott. Ezzel szemben az istállótrágyával kezelt tónál június végén és július elején az értékek 2000 - 2500 $\mu\text{S/cm}$ emelkedtek. Az ezt megelőző és követő időszakban a vezetőképesség értéke stabil volt (~ 900 $\mu\text{S/cm}$).

Nyáron, valamint ősszel a cianobaktériumok adják a fitoplankton biomasza legnagyobb részét. Vizsgálatunk során a szondák mind a három halastóban kimutatták a cianobaktériumok jelenlétét. A kontroll tóban június és július elején 3-3 napig, az istállótrágyával kezelt tóban szintén június elején 3 napig, míg a műtrágyával kezelt halastóban június közepén 1 hétig, illetve július végétől augusztus végéig regisztrált adatokat a szonda. A maximális értékek 350000 és 398000 sejt/ml voltak mind a három tó esetében. A cianobaktériumok könnyen alkalmazkodnak olyan körülményekhez, amelyek a halastavakban kialakulhatnak, mint pl a felső vízréteg nitrogénszegénysége, magas hőmérséklet.

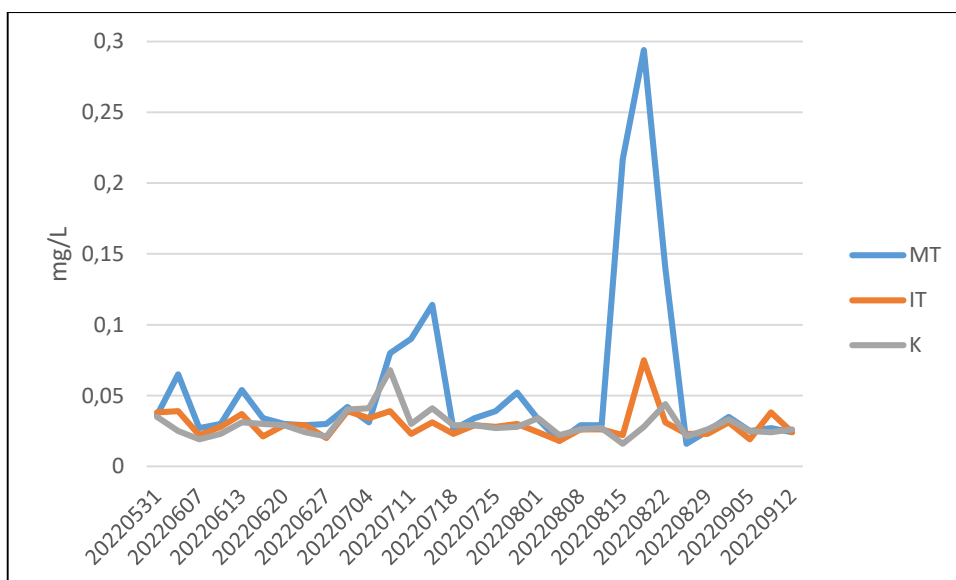
A vízkémiai paraméterek közül a nitrogén, azon belül is a szerves nitrogén előfordulását vizsgáltuk mind a kezelt, mind pedig a kontroll halastavakban. A haltenyésztés produktivitása szempontjából a legfontosabb szerves nitrogén formák az ammónium-ion, nitrát-ion és nitrit-ion, valamint a szabad ammónia. Az algák a nitrogént elsősorban ammónium formájában veszik fel. A 3. ábrán látható a halastavak vizében az ammónium-ion változása a kísérlet ideje alatt.



3. ábra – A kísérleti halastavakban az ammónium-ion változása a kísérlet ideje alatt

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

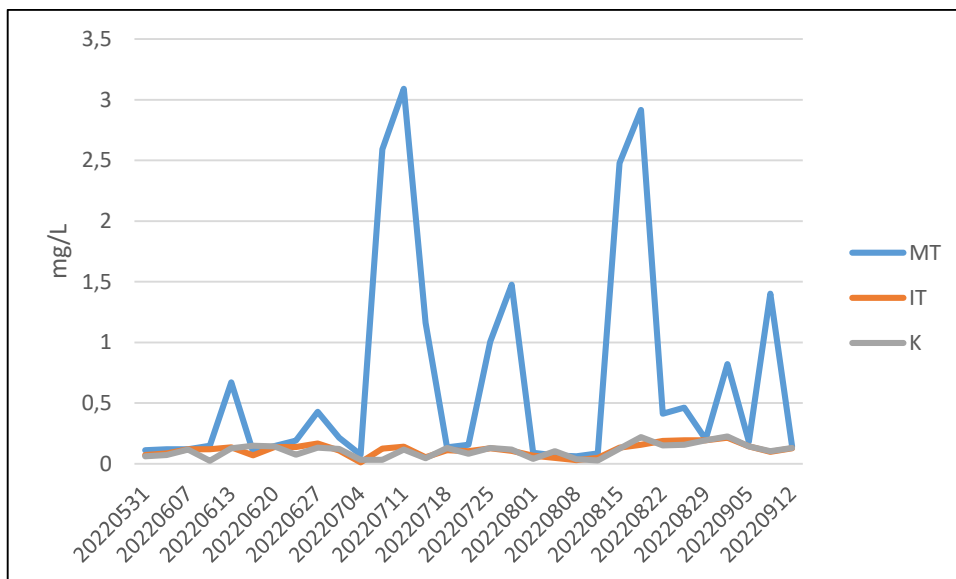
Összehasonlítva a klorofill adatokat bemutató ábrával látható, hogy az ammónium-ion mennyiségének a növekedésével egy időben a klorofill mennyisége is emelkedett. A halastavak megfelelő oxigénellátottsága mellett a vízben lévő nitrit-ionok nitrát-ionná oxidálódnak. Ennek következtében a nitrit-ionok kis mennyiségben található meg a tavainkban. A 4. ábra a nitrit-ion változását mutatja.



4. ábra A kísérleti halastavakban a nitrit-ion változása a kísérlet ideje alatt

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

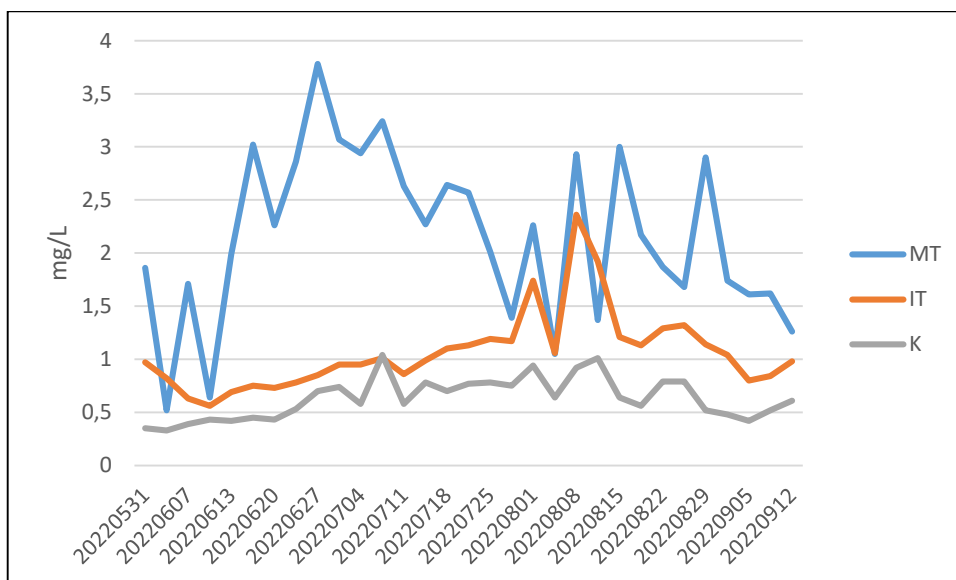
Az 5. ábrán a nitrát-ion változása figyelhető meg a kísérlet ideje alatt. A nitrát-ion a halak számára a legkevésbé toxikus nitrogén forma. A halak képesek több nagyságrendbeli koncentrációváltozást is tolerálni, jelentősebb negatív termelési hatás nélkül. Az ábrán látható, hogy a nitrát-ion csúcsok követik az ammónium-ion csúcsokat.



5. ábra - A kísérleti halastavakban a nitrát-ion változása a kísérlet ideje alatt

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

A 6. ábrán a tavak összes nitrogén mennyiségének a változása látható. Az összes nitrogén a szervesetlen összetevők mellett szerves elemeket is tartalmaz, mint pl. enzimek, szerves lebegőanyagok. A vizsgálat kezdetétől jelentős különbségek figyelhetők meg a kísérleti tavak között.



6. ábra - A kísérleti halastavakban az összes nitrogén változása a kísérlet ideje alatt

MT – műtrágyával kezelt tó, IT – istállótrágyával kezelt tó, K - kontroll

A CS2 jelzésű tóban mért eredmények

Date	Time	Temp (C)	Baro (mb)	pH	pHmV	ORP (REDOX)	DO (%Air Sat)	DO (mg/L)	EC (uS/cm @25C)	RES (Ohms.cm)	TDS (mg/L)	SAL (ppt)	SSG (st)	Turbidity (NTU)	BGA-PC (Cells/mL)	Chlorophy ll (ug/L)
31-May-2022	12:55:50	19.4	1011	8.04	-64.4	371.9	123.1	11.25	466	2398	302	0.15	0	156	0	40.34
31-May-2022	13:56:33	19.7	1009	8.06	-65.4	363.3	127.1	11.53	467	2380	303	0.15	0	155	0	40.29
31-May-2022	14:56:33	20.4	1009	8.09	-67	351.7	130.2	11.66	467	2347	303	0.15	0	156	0	37.29
31-May-2022	15:56:33	20.8	1008	8.12	-69.4	347.9	134.1	11.88	468	2320	304	0.15	0	156	0	40.73
31-May-2022	16:56:33	21.2	1008	8.14	-70.4	344.7	135.9	11.92	469	2298	304	0.15	0	155	0	40.07
31-May-2022	17:56:33	21.3	1007	8.15	-70.8	344	137.5	12.06	470	2288	305	0.15	0	156	0	41.66
31-May-2022	18:56:33	21.4	1008	8.15	-71	345.4	137.8	12.06	470	2283	305	0.15	0	155	0	41.31
31-May-2022	19:56:33	21.1	1007	8.15	-70.9	350.3	137.3	12.09	464	2325	301	0.15	0	154	0	38.37
31-May-2022	20:56:34	21.1	1007	8.1	-67.8	353.9	134.9	11.88	467	2309	303	0.15	0	154	0	35.07
31-May-2022	21:56:34	20.9	1008	8.07	-66.1	359	133.2	11.78	467	2320	303	0.15	0	153	0	32.26
31-May-2022	22:56:35	20.7	1008	8.08	-66.5	360.7	132.8	11.79	469	2320	304	0.15	0	152	0	40.47
31-May-2022	23:56:35	20.5	1007	8.05	-64.9	365	131	11.67	469	2331	304	0.15	0	153	0	37.57
01-Jun-2022	0:56:35	20.4	1007	8.04	-64.4	367.9	129.4	11.55	471	2325	306	0.15	0	153	0	34.69
01-Jun-2022	1:56:35	20.2	1007	8.04	-64.6	368.8	127.5	11.43	467	2352	303	0.15	0	164	0	37.33
01-Jun-2022	2:56:35	20.1	1007	7.97	-60.2	375.2	126.4	11.35	467	2358	303	0.15	0	153	0	35.41
01-Jun-2022	3:56:35	19.9	1007	7.98	-60.9	378	125	11.27	467	2369	303	0.15	0	154	0	33.47
01-Jun-2022	4:56:35	19.8	1007	7.96	-59.8	379.7	122	11.02	468	2369	304	0.15	0	154	0	39.99
01-Jun-2022	5:56:35	19.6	1007	7.95	-59.4	380.7	122.1	11.07	471	2364	306	0.15	0	154	0	34.44
01-Jun-2022	6:56:35	19.6	1007	8.01	-62.5	377.1	124.4	11.28	470	2369	305	0.15	0	154	0	38.69
01-Jun-2022	7:56:35	19.7	1009	8.02	-63.1	375	124.9	11.34	472	2352	306	0.15	0	156	0	24.78
01-Jun-2022	8:56:35	20	1009	8.03	-64	374.4	125.8	11.35	467	2364	303	0.15	0	155	0	0
01-Jun-2022	9:56:35	20.1	1009	8.03	-63.8	372.5	127	11.44	469	2347	304	0.15	0	155	0	40.57
01-Jun-2022	10:43:49	20.6	1008	8.11	-68.5	365.5	130.9	11.64	470	2320	305	0.15	0	146	0	32.62
01-Jun-2022	11:44:32	21.4	1009	8.1	-67.8	363.6	130.2	11.43	468	2293	304	0.15	0	145	0	39.03
01-Jun-2022	12:44:32	22.1	1008	8.12	-69.4	354.4	135.4	11.67	467	2262	303	0.15	0	143	0	39.15
01-Jun-2022	13:44:32	21.8	1008	8.13	-70	349.8	137.7	11.96	473	2247	307	0.15	0	142	0	32.29
01-Jun-2022	14:44:32	23.4	1007	8.19	-73.7	333.4	143.8	12.12	469	2197	304	0.15	0	135	0	0
01-Jun-2022	15:44:32	23.2	1008	8.17	-72.7	333	142.3	12.04	470	2202	305	0.15	0	135	0	34.06

01-Jun-2022	16:44:32	23.2	1008	8.18	-73.2	328.9	144.7	12.24	468	2212	304	0.15	0	130	0	34.31
01-Jun-2022	17:44:32	23.4	1008	8.21	-74.9	323.8	145.7	12.28	464	2222	301	0.15	0	128	0	37.17
01-Jun-2022	18:44:32	23.2	1008	8.22	-75.2	333.4	144.1	12.19	467	2217	303	0.15	0	126	0	33.57
01-Jun-2022	19:44:32	23.3	1008	8.21	-74.9	336.5	142.3	12.01	469	2202	304	0.15	0	126	0	40.5
01-Jun-2022	20:44:32	22.8	1008	8.1	-68.4	350.2	138.8	11.83	468	2227	304	0.15	0	127	0	32.04
01-Jun-2022	21:44:32	22.7	1008	8.13	-69.8	349.2	137.7	11.76	469	2227	304	0.15	0	126	0	30.37
01-Jun-2022	22:44:32	22.5	1008	8.1	-68.5	353.2	136.1	11.67	464	2262	301	0.15	0	125	0	27.99
01-Jun-2022	23:44:32	22.2	1008	8.07	-66.7	356.3	132.7	11.44	470	2247	305	0.15	0	127	0	32.78
02-Jun-2022	0:44:32	22	1008	8.07	-66.5	359.6	132.7	11.49	470	2252	305	0.15	0	127	0	32.69
02-Jun-2022	1:44:32	21.8	1008	8.06	-65.9	362.7	130	11.29	472	2252	306	0.15	0	126	0	27.88
02-Jun-2022	2:44:32	21.6	1008	8.04	-64.6	365.1	128.5	11.21	469	2277	304	0.15	0	127	0	0
02-Jun-2022	3:44:33	21.5	1007	8	-62.5	368.2	128.1	11.2	469	2283	304	0.15	0	127	0	28.27
02-Jun-2022	4:44:33	21.3	1007	7.97	-60.5	371.6	125.3	10.99	468	2298	304	0.15	0	120	0	35.41
02-Jun-2022	5:44:33	21.2	1008	7.94	-58.7	373.3	125.1	11	470	2293	305	0.15	0	121	0	31.64
02-Jun-2022	6:44:33	21.1	1009	7.94	-58.6	372.3	124.9	11.02	468	2304	304	0.15	0	121	0	29.83
02-Jun-2022	7:44:33	21.2	1009	7.96	-60.1	372.7	125.4	11.05	464	2320	301	0.15	0	123	0	32.26
02-Jun-2022	8:44:33	21.1	1009	8.07	-66.3	366	129.4	11.42	472	2288	306	0.15	0	118	0	34.7
02-Jun-2022	9:44:33	21.3	1011	8.12	-69	357.7	131	11.53	469	2293	304	0.15	0	97.7	0	0
02-Jun-2022	10:44:33	21.3	1012	7.96	-59.8	357	122.9	10.83	473	2272	307	0.15	0	95.9	0	25.15
02-Jun-2022	11:44:33	21.8	1011	8.03	-64.4	354.6	128.4	11.2	469	2267	304	0.15	0	97.2	0	0
02-Jun-2022	12:44:33	22.6	1011	8.08	-67.5	348.7	132.8	11.4	467	2242	303	0.15	0	101	0	27.78
02-Jun-2022	13:44:33	23.5	1010	8.09	-67.8	340.4	135.1	11.4	468	2197	304	0.15	0	105	0	29.26
02-Jun-2022	14:44:33	23.4	1009	8.11	-68.8	338.6	137.4	11.61	466	2212	302	0.15	0	103	0	30.17
02-Jun-2022	15:44:33	24.6	1009	8.13	-70.3	318.6	141.8	11.72	467	2155	303	0.15	0	109	0	47.3
02-Jun-2022	16:44:33	23.6	1008	8.11	-68.9	324.7	140.5	11.82	468	2192	304	0.15	0	97.1	0	29.87
02-Jun-2022	17:44:33	24.4	1009	8.13	-70.7	318.8	142.3	11.81	470	2150	305	0.15	0	98.8	0	29.26
02-Jun-2022	18:44:33	24.2	1009	8.14	-71.2	323.7	140.1	11.66	467	2173	303	0.15	0	99.8	0	30.31
02-Jun-2022	19:44:33	24.1	1009	8.14	-71.1	329.7	138.9	11.59	470	2164	305	0.15	0	98.7	0	29.17
02-Jun-2022	20:44:33	23.9	1011	8.08	-67.4	338.8	135.6	11.37	467	2183	303	0.15	0	97.4	0	29.07
02-Jun-2022	21:44:33	23.8	1012	8.06	-66.5	344.5	131.7	11.06	468	2183	304	0.15	0	95.8	0	26.83
02-Jun-2022	22:44:33	23.6	1012	8.04	-65.2	346.9	131.6	11.1	469	2188	304	0.15	0	95.6	0	25.58
02-Jun-2022	23:44:33	23.4	1012	8	-62.7	351.3	131.5	11.13	468	2202	304	0.15	0	95.3	0	27.41
03-Jun-2022	0:44:33	23	1012	7.98	-61.7	353.7	131.3	11.19	468	2217	304	0.15	0	96.1	0	27.16

03-Jun-2022	1:44:33	22.7	1012	7.97	-60.9	357.6	128.6	11.03	469	2227	304	0.15	0	94.2	0	28.2
03-Jun-2022	2:44:33	22.4	1013	7.96	-60	361.7	126.5	10.93	473	2222	307	0.15	0	93.4	0	29.02
03-Jun-2022	3:44:33	22.2	1013	8.04	-64.7	357.5	126.6	10.96	472	2237	306	0.15	0	91.4	0	0
03-Jun-2022	4:44:33	22	1013	7.94	-58.7	361.7	124.1	10.81	469	2257	304	0.15	0	93.6	0	0
03-Jun-2022	5:44:34	21.8	1013	8	-62.2	362.3	122.8	10.74	469	2267	304	0.15	0	95.5	0	29.13
03-Jun-2022	6:44:34	21.7	1014	7.99	-61.7	361.1	123	10.78	472	2257	306	0.15	0	95.7	0	26.42
03-Jun-2022	7:44:34	21.7	1014	8.02	-63.6	356.5	121.6	10.66	473	2252	307	0.15	0	96.1	0	0
03-Jun-2022	8:44:34	21.8	1014	8.02	-63.5	350.7	125.6	10.99	475	2242	308	0.15	0	96.8	0	0
03-Jun-2022	9:44:34	22.1	1014	8.02	-63.4	345.8	126.4	10.99	472	2242	306	0.15	0	99.2	0	0
03-Jun-2022	10:44:34	22.6	1014	8	-62.8	348.5	126.5	10.89	473	2212	307	0.15	0	101	0	0
03-Jun-2022	11:44:34	23.3	1014	8.04	-64.8	345.8	129.6	11.02	473	2183	307	0.15	0	98.1	0	0
03-Jun-2022	12:44:34	23.7	1014	8.01	-63.3	346	130.6	11.02	471	2173	306	0.15	0	100	0	0
03-Jun-2022	13:44:34	23.9	1014	8	-62.6	347.5	132.4	11.13	476	2145	309	0.15	0	101	0	29.64
03-Jun-2022	14:44:34	24.6	1013	8.07	-67.3	333.4	136.4	11.32	473	2127	307	0.15	0	96.5	0	0
03-Jun-2022	15:44:34	24.9	1012	8.06	-66.5	337	137.1	11.29	474	2109	308	0.15	0	95.6	0	0
03-Jun-2022	16:44:34	25.7	1013	8.03	-64.7	341.6	137.1	11.16	475	2074	308	0.15	0	96.1	0	0
03-Jun-2022	17:44:34	25.6	1011	8.07	-67	330.8	139.4	11.33	475	2079	308	0.15	0	95.7	0	0
03-Jun-2022	18:44:34	25.6	1012	7.98	-61.7	341.7	136.3	11.08	473	2087	307	0.15	0	97	0	0
03-Jun-2022	19:44:34	25.9	1011	7.99	-62.4	346.4	138.7	11.21	470	2087	305	0.15	0	96.7	0	0
03-Jun-2022	20:44:34	25.8	1011	7.97	-61.7	341.8	137.5	11.13	472	2083	306	0.15	0	97.6	0	31.15
03-Jun-2022	21:44:34	25.7	1011	8	-63	343.6	135.7	11.01	477	2066	310	0.15	0	96.4	0	0
03-Jun-2022	22:44:34	25.5	1012	8.03	-64.6	343.3	134.9	10.99	474	2087	308	0.15	0	96.9	0	0
03-Jun-2022	23:44:34	25.2	1011	8.04	-65.3	344.5	133.5	10.93	476	2092	309	0.15	0	96.2	0	0
04-Jun-2022	0:44:34	24.9	1011	8	-63.3	348.9	131.4	10.82	470	2127	305	0.15	0	95.8	0	0
04-Jun-2022	1:44:34	24.7	1011	7.97	-61.4	354.3	128.4	10.61	472	2127	306	0.15	0	96.4	0	27.97
04-Jun-2022	2:44:34	24.5	1011	8.03	-64.6	352.1	130.7	10.86	472	2136	306	0.15	0	95.8	0	0
04-Jun-2022	3:44:34	24.2	1009	7.95	-59.7	353.6	128.4	10.69	473	2145	307	0.15	0	96.8	0	0
04-Jun-2022	4:44:35	24.1	1009	7.93	-58.9	359.8	125.9	10.5	475	2141	308	0.15	0	95.3	0	0
04-Jun-2022	5:44:36	23.9	1009	7.94	-59.4	358	125.3	10.49	473	2155	307	0.15	0	95.2	0	0
04-Jun-2022	6:44:37	23.7	1009	7.98	-61.6	357.2	127	10.67	476	2150	309	0.15	0	95.3	0	0
04-Jun-2022	7:44:37	23.7	1009	7.99	-61.9	356.3	127.5	10.73	476	2150	309	0.15	0	94.8	0	0
04-Jun-2022	8:44:37	23.6	1009	7.98	-61.5	357.2	124.9	10.52	470	2183	305	0.15	0	88.8	0	0
04-Jun-2022	9:44:37	23.6	1009	7.95	-59.7	360.1	122	10.27	471	2178	306	0.15	0	88.2	0	24.63

04-Jun-2022	10:44:37	23.6	1008	7.99	-62.3	357.8	124.9	10.49	470	2183	305	0.15	0	87.7	0	21.34
04-Jun-2022	11:44:37	24	1009	8.02	-64.1	348.2	128.1	10.71	468	2173	304	0.15	0	87.4	0	19.63
04-Jun-2022	12:44:37	24.6	1009	8.02	-64.3	339.8	131	10.83	470	2141	305	0.15	0	87.9	0	22.17
04-Jun-2022	13:44:37	24.9	1009	8.04	-65.2	339.2	133.2	10.95	474	2109	308	0.15	0	86.2	0	23.13
04-Jun-2022	14:44:37	25.1	1008	8.06	-66.3	329.9	135.4	11.06	472	2114	306	0.15	0	88	0	0
04-Jun-2022	15:44:37	25.1	1008	8.04	-65.4	328.4	136	11.11	475	2100	308	0.15	0	86.2	0	0
04-Jun-2022	16:44:37	25.1	1007	8.05	-65.9	326.9	137.9	11.27	474	2105	308	0.15	0	89.9	0	0
04-Jun-2022	17:44:37	25.2	1008	8.07	-67.4	324.7	138.2	11.27	475	2096	308	0.15	0	89.5	0	0
04-Jun-2022	18:44:37	25.2	1008	8.09	-68.3	327.7	137.7	11.23	476	2092	309	0.15	0	89.6	0	0
04-Jun-2022	19:44:37	25	1009	8.09	-68.1	331.4	135.6	11.12	473	2114	307	0.15	0	90.7	0	0
04-Jun-2022	20:44:37	24.9	1009	8	-63.2	347.9	128.8	10.59	474	2109	308	0.15	0	91.6	0	0
04-Jun-2022	21:44:37	24.7	1009	8.03	-64.6	347.3	129.6	10.69	474	2118	308	0.15	0	89.9	0	0
04-Jun-2022	22:44:37	24.6	1009	8	-63.2	349	126.8	10.48	474	2123	308	0.15	0	90.5	0	0
04-Jun-2022	23:44:37	24.4	1009	8.01	-63.6	349.5	127	10.54	476	2123	309	0.15	0	91.9	0	0
05-Jun-2022	0:44:37	24.3	1011	7.98	-61.7	352.7	124.8	10.41	474	2136	308	0.15	0	92.2	0	0
05-Jun-2022	1:44:37	24.1	1011	7.92	-58.4	355.3	124.2	10.37	479	2123	311	0.15	0	93.1	0	0
05-Jun-2022	2:44:37	24	1009	7.94	-59.1	356.5	122.3	10.22	477	2136	310	0.15	0	93.3	0	0
05-Jun-2022	3:44:37	23.8	1009	7.95	-60.1	355.4	121.6	10.2	472	2164	306	0.15	0	94.3	0	0
05-Jun-2022	4:44:38	23.7	1009	7.84	-53.7	362.9	117.2	9.85	475	2155	308	0.15	0	93.8	0	0
05-Jun-2022	5:44:38	23.6	1009	7.83	-53	364.8	115.2	9.7	475	2159	308	0.15	0	92.1	0	0
05-Jun-2022	6:44:38	23.6	1011	7.89	-56.1	360.1	115.8	9.78	475	2159	308	0.15	0	92.8	0	0
05-Jun-2022	7:44:38	23.6	1013	7.94	-59	357.2	114	9.63	476	2155	309	0.15	0	93.9	0	0
05-Jun-2022	8:44:38	23.6	1012	7.98	-61.5	349.7	116.4	9.81	475	2159	308	0.15	0	115	0	0
05-Jun-2022	9:44:38	23.9	1012	7.99	-62	346.9	117.3	9.83	476	2145	309	0.15	0	97.4	0	0
05-Jun-2022	10:44:38	24.2	1012	8	-63.1	342.1	119.5	9.96	476	2132	309	0.15	0	96.4	0	0
05-Jun-2022	11:44:38	24.6	1012	8.02	-64	339.2	121	10.01	476	2114	309	0.15	0	97.7	0	0
05-Jun-2022	12:44:38	25	1011	8.03	-65	330.8	124	10.19	476	2100	309	0.15	0	100	0	0
05-Jun-2022	13:44:38	25.3	1010	8.05	-66.2	329.3	127	10.36	475	2092	308	0.15	0	100	0	0
05-Jun-2022	14:44:38	25.7	1009	8.07	-67.3	326.6	129.4	10.48	479	2057	311	0.15	0	98.4	0	0
05-Jun-2022	15:44:38	25.9	1009	8.08	-67.9	321.2	130.6	10.54	478	2053	310	0.15	0	98.5	0	0
05-Jun-2022	16:44:38	26.1	1008	8.1	-68.9	321.2	132.3	10.61	479	2040	311	0.15	0	101	0	0
05-Jun-2022	17:44:38	26	1008	8.12	-70.1	319.6	133.5	10.73	475	2061	308	0.15	0	101	0	0
05-Jun-2022	18:44:38	25.8	1008	8.09	-68.2	327.6	131.2	10.58	479	2053	311	0.15	0	103	0	0

05-Jun-2022	19:44:38	25.7	1008	8.03	-64.8	332.6	129.2	10.44	478	2061	310	0.15	0	106	0	0
05-Jun-2022	20:44:38	25.5	1007	8.07	-67.2	335.9	129.9	10.54	480	2061	312	0.15	0	105	0	0
05-Jun-2022	21:44:38	25.1	1007	8.09	-68.4	333	131.6	10.75	479	2083	311	0.15	0	107	0	24.59
05-Jun-2022	22:44:38	24.9	1008	8.04	-65.5	336.4	125.2	10.26	478	2092	310	0.15	0	106	0	0
05-Jun-2022	23:44:38	24.6	1008	8.04	-65.3	341.3	125.4	10.34	477	2109	310	0.15	0	105	0	0
06-Jun-2022	0:44:38	24.4	1007	8.02	-64	339.5	123.4	10.21	479	2109	311	0.15	0	107	0	0
06-Jun-2022	1:44:38	24.2	1008	7.96	-60.7	347.7	117.7	9.77	483	2100	313	0.15	0	108	0	0
06-Jun-2022	2:44:38	24	1007	7.94	-59.2	350.9	115.6	9.63	483	2109	313	0.15	0	106	0	22.43
06-Jun-2022	3:44:38	23.7	1007	7.93	-58.8	347.8	114.4	9.59	478	2141	310	0.15	0	107	0	19.06
06-Jun-2022	4:44:39	23.5	1007	7.88	-56	353	109.9	9.24	482	2132	313	0.15	0	108	0	0
06-Jun-2022	5:44:39	23.4	1008	7.88	-55.6	346.5	110.6	9.32	484	2127	314	0.15	0	112	0	20.45
06-Jun-2022	6:44:39	23.2	1007	7.87	-55.3	338.9	111.1	9.4	487	2123	316	0.15	0	112	0	24.48
06-Jun-2022	7:44:40	23.2	1008	7.84	-53.1	341.4	108.1	9.16	489	2114	317	0.16	0	113	0	25.15
06-Jun-2022	8:44:41	23.3	1008	7.86	-54.8	339.2	110.1	9.3	487	2118	316	0.15	0	117	0	0
06-Jun-2022	9:44:41	23.5	1009	7.89	-56.5	337.4	111	9.36	489	2105	317	0.15	0	120	0	25.59
06-Jun-2022	10:44:41	23.7	1008	7.94	-59.1	328	116.2	9.74	491	2087	319	0.16	0	122	0	0
06-Jun-2022	11:44:41	24	1008	8.01	-63.5	323.2	122.4	10.2	486	2096	315	0.15	0	124	0	0
06-Jun-2022	12:44:41	24.3	1008	8.03	-64.4	319.4	124.8	10.34	485	2087	315	0.15	0	124	0	26.93
06-Jun-2022	13:44:41	24.7	1008	8.04	-65.4	319.2	126.6	10.42	486	2066	315	0.15	0	127	0	29.06
06-Jun-2022	14:44:41	24.9	1008	8.05	-65.9	316.7	128.1	10.5	484	2066	314	0.15	0	129	0	20.89
06-Jun-2022	15:44:41	25.1	1006	8.08	-67.5	311.8	131.8	10.75	485	2057	315	0.15	0	130	0	25.19
06-Jun-2022	16:44:41	25.1	1008	8.07	-67.3	318.2	130.2	10.64	489	2040	317	0.15	0	130	0	25.86
06-Jun-2022	17:44:41	25.1	1007	8.1	-68.7	315.5	133.4	10.9	489	2040	317	0.15	0	130	0	0
06-Jun-2022	18:44:43	25	1007	8.07	-67.2	320.8	130.6	10.67	488	2049	317	0.15	0	129	0	0
06-Jun-2022	19:44:43	24.9	1007	8.01	-63.6	329.8	133.6	10.94	487	2053	316	0.15	0	130	0	0
06-Jun-2022	20:44:43	24.7	1007	7.93	-59	343.4	129.7	10.68	486	2066	315	0.15	0	131	0	29.59
06-Jun-2022	21:44:43	24.6	1007	7.94	-59.5	342.5	129.1	10.65	490	2053	318	0.16	0	130	0	25.47
06-Jun-2022	22:44:43	24.5	1007	7.94	-59.2	346.2	128	10.57	487	2070	316	0.15	0	131	0	0
06-Jun-2022	23:44:44	24.4	1007	7.93	-58.8	348	127.3	10.53	489	2066	317	0.16	0	135	0	26.6
07-Jun-2022	0:44:44	24.3	1007	7.95	-59.8	350.1	126.2	10.46	486	2083	315	0.15	0	136	0	0
07-Jun-2022	1:44:45	24.2	1006	7.86	-54.9	355.3	123.5	10.24	490	2070	318	0.16	0	136	0	24.78
07-Jun-2022	2:44:45	24.1	1006	7.91	-57.8	357	121.7	10.11	490	2074	318	0.16	0	138	0	0
07-Jun-2022	3:44:45	23.9	1006	7.83	-52.9	359.8	114.8	9.57	491	2079	319	0.16	0	136	0	0

07-Jun-2022	4:44:45	23.8	1006	7.84	-53.7	359.3	115.3	9.63	489	2092	317	0.15	0	136	0	0
07-Jun-2022	5:44:45	23.7	1006	7.85	-53.9	356.9	113.7	9.51	488	2100	317	0.15	0	136	0	0
07-Jun-2022	6:44:45	23.7	1006	7.88	-55.7	357.8	115.3	9.67	491	2087	319	0.16	0	136	0	0
07-Jun-2022	7:44:45	23.8	1007	7.88	-56	355.3	115.2	9.64	489	2092	317	0.15	0	134	0	0
07-Jun-2022	8:44:45	24	1007	7.87	-55.3	354.3	117.6	9.8	492	2070	319	0.16	0	143	0	0
07-Jun-2022	9:44:45	24.3	1007	7.92	-58	352	117.8	9.77	489	2070	317	0.16	0	143	0	0
07-Jun-2022	10:44:45	24.4	1005	7.88	-55.6	352.9	118.7	9.81	491	2057	319	0.16	0	134	0	0
07-Jun-2022	11:44:45	25.2	1006	7.95	-60.2	344.5	126.4	10.29	491	2028	319	0.16	0	133	0	0
07-Jun-2022	12:44:45	25.8	1005	7.96	-60.7	343.1	126.6	10.2	494	1992	321	0.16	0	133	0	0
07-Jun-2022	13:44:45	25.5	1005	8.01	-63.6	339.8	129.2	10.46	488	2028	317	0.15	0	132	0	0
07-Jun-2022	14:44:45	26.6	1003	8.09	-68.5	322.9	135.4	10.72	491	1972	319	0.16	0	132	0	0
07-Jun-2022	15:44:45	27	1002	8.01	-63.7	330	132.2	10.38	493	1953	320	0.16	0	130	0	0
07-Jun-2022	16:44:45	26.4	1002	8.01	-63.6	336.2	134.8	10.7	493	1972	320	0.16	0	129	0	0
07-Jun-2022	17:44:45	26.8	1002	8.02	-64.6	334.2	135.8	10.7	494	1953	321	0.16	0	134	0	0
07-Jun-2022	18:44:45	26.8	1002	8.01	-63.8	335.1	135.8	10.7	491	1968	319	0.16	0	131	0	0
07-Jun-2022	19:44:45	26.7	1002	7.97	-61.4	346.5	130.3	10.29	494	1956	321	0.16	0	131	0	0
07-Jun-2022	20:44:45	26.6	1002	7.96	-60.9	345.6	131.6	10.41	492	1968	319	0.16	0	130	0	0
07-Jun-2022	21:44:45	26.4	1002	7.95	-60.1	347.9	129.5	10.28	493	1972	320	0.16	0	126	0	0
07-Jun-2022	22:44:45	26.1	1002	8.05	-66	345	132.2	10.54	496	1972	322	0.16	0	130	0	0
07-Jun-2022	23:44:45	25.8	1002	8.01	-63.6	347.9	128.9	10.34	497	1980	323	0.16	0	130	0	26.59
08-Jun-2022	0:44:45	25.5	1002	8.03	-64.8	347.5	129.3	10.43	490	2020	318	0.16	0	129	0	24.43
08-Jun-2022	1:44:45	25.1	1001	7.92	-58.5	358.2	124.2	10.09	498	2004	323	0.16	0	146	0	0
08-Jun-2022	2:44:46	24.9	1001	7.92	-58.3	357.8	122.2	9.96	493	2028	320	0.16	0	129	0	25.83
08-Jun-2022	3:44:46	24.7	1001	7.88	-56	360.4	119.9	9.81	494	2032	321	0.16	0	130	0	0
08-Jun-2022	4:44:46	24.5	1001	7.87	-55.3	362.6	115.8	9.51	496	2032	322	0.16	0	129	0	0
08-Jun-2022	5:44:47	24.5	1002	7.9	-56.9	362.5	116.1	9.53	495	2036	321	0.16	0	128	0	20.98
08-Jun-2022	6:44:48	24.4	1002	7.94	-59.2	360.9	119.2	9.8	495	2040	321	0.16	0	129	0	0
08-Jun-2022	7:44:48	24.5	1003	7.89	-56.6	362.7	117.8	9.69	498	2024	323	0.16	0	129	0	0
08-Jun-2022	8:44:48	24.6	1002	7.98	-61.6	358.2	122.8	10.07	492	2044	319	0.16	0	119	0	21.74
08-Jun-2022	9:44:48	24.8	1002	7.98	-62.1	356.9	125.4	10.22	493	2032	320	0.16	0	125	0	0
08-Jun-2022	10:44:48	25	1003	7.98	-61.9	355.8	126.7	10.32	493	2028	320	0.16	0	124	0	0
08-Jun-2022	11:44:48	25.3	1002	8.05	-66	351.1	131.3	10.64	492	2020	319	0.16	0	126	0	0
08-Jun-2022	12:44:48	25.6	1002	8.06	-66.6	347.7	131.7	10.6	495	1996	321	0.16	0	122	0	0

08-Jun-2022	13:44:48	25.9	1001	8.07	-67.3	344.3	134.8	10.79	496	1980	322	0.16	0	124	0	0
08-Jun-2022	14:44:48	26.3	1000	8.08	-67.7	340.8	137.8	10.92	492	1980	319	0.16	0	125	0	32.37
08-Jun-2022	15:44:48	26.5	1000	8.08	-68.1	339	139.1	10.98	496	1956	322	0.16	0	126	0	0
08-Jun-2022	16:44:48	26.5	1000	8.1	-69.1	337.1	139.6	11.03	495	1960	321	0.16	0	127	0	25.65
08-Jun-2022	17:44:48	26.4	1000	8.11	-69.7	337.4	140.3	11.11	491	1980	319	0.16	0	125	0	0
08-Jun-2022	18:44:48	26.2	1000	8.11	-69.9	339.5	139.9	11.11	493	1980	320	0.16	0	126	0	0
08-Jun-2022	19:44:48	26	1000	8.1	-69	340.8	136.8	10.91	497	1972	323	0.16	0	125	0	0
08-Jun-2022	20:44:48	25.9	1000	8	-63.3	346.9	131.8	10.52	501	1960	325	0.21	0	125	0	18.08
08-Jun-2022	21:44:48	25.8	1000	8.01	-63.8	348	130.4	10.43	501	1964	325	0.21	0	126	0	20.4
08-Jun-2022	22:44:48	25.6	1001	7.98	-61.9	351.2	128.7	10.33	497	1988	323	0.16	0	126	0	19.8
08-Jun-2022	23:44:48	25.5	1000	7.93	-59.1	354.6	124.5	10.01	499	1984	324	0.16	0	127	0	20.19
09-Jun-2022	0:44:48	25.3	1000	7.92	-58.5	355.5	121.5	9.81	503	1976	326	0.21	0	126	0	23.38
09-Jun-2022	1:44:48	25.2	1000	7.94	-59.6	357	122.9	9.93	501	1988	325	0.21	0	127	0	18.34
09-Jun-2022	2:44:49	25	1000	7.88	-55.8	360.3	118.4	9.61	500	2000	325	0.21	0	127	0	17.8
09-Jun-2022	3:44:49	24.9	1000	7.83	-53.1	362.3	114.9	9.34	502	1992	326	0.21	0	126	0	15.43
09-Jun-2022	4:44:49	24.8	1000	7.87	-55.3	361.1	115.8	9.43	503	1992	326	0.21	0	127	0	23.61
09-Jun-2022	5:44:50	24.7	1000	7.84	-53.6	364	112.7	9.2	503	1996	326	0.21	0	128	0	23.57
09-Jun-2022	6:44:50	24.6	1000	7.84	-53.3	367.5	111.2	9.09	502	2004	326	0.21	0	129	0	18.84
09-Jun-2022	7:44:50	24.6	1000	7.81	-51.7	366.2	108.2	8.85	503	2000	326	0.21	0	127	0	16.52
09-Jun-2022	8:44:50	24.6	1000	7.86	-55	364.3	113.5	9.28	499	2016	324	0.16	0	127	0	19.79
09-Jun-2022	9:44:50	24.7	1000	7.88	-55.8	363.5	114.9	9.37	505	1988	328	0.21	0	124	395455	18.28
09-Jun-2022	10:44:50	24.9	1000	7.96	-60.5	360.1	119.9	9.74	503	1988	326	0.21	0	122	0	0
09-Jun-2022	11:44:50	25	1000	7.99	-62.3	357.4	122.4	9.93	503	1988	326	0.21	0	126	0	20.1
09-Jun-2022	12:44:50	25.5	1000	8.01	-64	354.6	125.7	10.11	498	1988	323	0.16	0	124	0	14.96
09-Jun-2022	13:44:50	25.7	999	8.03	-64.9	352	126.4	10.13	500	1972	325	0.21	0	126	0	19.38
09-Jun-2022	14:44:50	25.6	998	8.04	-65.5	351.3	131.5	10.53	500	1976	325	0.21	0	125	0	18.78
09-Jun-2022	15:44:50	25.8	999	8	-63.3	352	129.5	10.36	499	1972	324	0.16	0	125	0	22.11
09-Jun-2022	16:44:50	26	999	8.06	-66.5	349.2	133.3	10.62	499	1964	324	0.16	0	129	0	23.34
09-Jun-2022	17:44:50	26	998	8.08	-67.8	348.9	136.4	10.84	503	1949	326	0.21	0	128	0	23.85
09-Jun-2022	18:44:50	26	999	8.05	-66.2	350.3	134.2	10.7	501	1956	325	0.21	0	131	0	22.66
09-Jun-2022	19:44:50	25.9	999	7.97	-61.3	354.2	127	10.14	500	1964	325	0.21	0	133	0	27.1
09-Jun-2022	20:44:50	25.8	1000	8.03	-64.8	352.3	131.9	10.55	502	1960	326	0.21	0	130	0	19.77
09-Jun-2022	21:44:50	25.6	1000	8.02	-64.5	354.6	130.3	10.46	502	1968	326	0.21	0	130	0	19.52

09-Jun-2022	22:44:50	25.3	1000	8	-62.8	356.9	126.1	10.18	500	1988	325	0.21	0	132	0	21.96
09-Jun-2022	23:44:50	25.1	1000	8	-62.8	357.4	125.1	10.13	504	1980	327	0.21	0	134	0	21.77
10-Jun-2022	0:44:50	25	1001	7.96	-60.5	359.9	121.1	9.86	502	1992	326	0.21	0	134	0	0
10-Jun-2022	1:44:50	24.9	1001	7.93	-58.8	361	117.5	9.58	500	2000	325	0.21	0	135	0	21.69
10-Jun-2022	2:44:50	24.7	1001	7.88	-56	362.5	114.2	9.34	500	2008	325	0.21	0	136	0	19.28
10-Jun-2022	3:44:50	24.6	1001	7.87	-55.5	365.1	112.2	9.19	502	2004	326	0.21	0	137	0	24.89
10-Jun-2022	4:44:51	24.4	1002	7.86	-54.9	365.3	110.2	9.06	506	1996	328	0.21	0	139	0	25.72
10-Jun-2022	5:44:51	24.3	1003	7.84	-53.7	365.4	107.9	8.9	504	2008	327	0.21	0	140	0	0
10-Jun-2022	6:44:51	24.2	1003	7.88	-55.8	364.5	110.3	9.12	507	2000	329	0.21	0	142	0	0
10-Jun-2022	7:44:51	24.2	1004	7.87	-55.1	365.5	109.3	9.04	505	2008	328	0.21	0	146	0	0
10-Jun-2022	8:44:51	24.3	1005	7.88	-55.7	363.9	110.5	9.15	506	2000	328	0.21	0	146	0	0
10-Jun-2022	9:44:51	24.5	1004	7.92	-58.1	362.3	115.6	9.51	503	2004	326	0.21	0	161	0	0
10-Jun-2022	10:20:34	24.6	1004	8	-62.8	357	118.7	9.74	513	1960	333	0.22	0	73.5	0	22.96
10-Jun-2022	11:21:18	24.9	1005	8.02	-64	352	123.8	10.13	508	1968	330	0.21	0	79.1	273220	26.08
10-Jun-2022	12:21:18	25.2	1004	8.04	-65.2	348.8	128.6	10.42	511	1949	332	0.21	0	85.1	293897	0
10-Jun-2022	13:21:18	25.2	1004	8.05	-66.1	348.2	129.9	10.54	513	1941	333	0.22	0	89.1	322192	0
10-Jun-2022	14:21:19	25.4	1004	8.07	-67.5	346.7	132.6	10.73	508	1953	330	0.21	0	91.7	339498	30.4
10-Jun-2022	15:21:19	25.6	1003	8.09	-68.5	345.3	134.4	10.83	508	1945	330	0.21	0	96.6	368108	0
10-Jun-2022	16:21:19	25.6	1004	8.11	-69.5	344.8	136.4	11	506	1953	328	0.21	0	101	379240	0
10-Jun-2022	17:21:19	25.5	1000	8.1	-69.1	345.6	137.3	11.04	511	1937	332	0.21	0	104	0	0
10-Jun-2022	18:21:20	25.2	1004	8.1	-68.7	346.7	132.9	10.79	505	1972	328	0.21	0	112	0	0
10-Jun-2022	19:21:20	25.2	1006	7.98	-61.7	349.8	126.6	10.33	505	1972	328	0.21	0	115	0	0
10-Jun-2022	20:21:20	25	1006	7.93	-59.1	352.4	124.5	10.17	511	1956	332	0.21	0	119	0	0
10-Jun-2022	21:21:20	24.9	1007	8.02	-64	352.3	124.5	10.21	506	1976	328	0.21	0	123	0	0
10-Jun-2022	22:21:20	24.8	1007	7.92	-58.2	354.1	121.6	9.98	512	1956	332	0.21	0	123	0	0
10-Jun-2022	23:21:20	24.7	1007	7.96	-60.4	354.6	120.7	9.93	508	1976	330	0.21	0	126	0	30.41
11-Jun-2022	0:21:20	24.5	1007	8.01	-63.6	355.3	120.2	9.92	513	1964	333	0.22	0	130	0	0
11-Jun-2022	1:21:20	24.4	1007	8.01	-63.3	355.8	118.6	9.83	510	1980	331	0.21	0	135	0	27.29
11-Jun-2022	2:21:20	24.2	1007	7.99	-62.5	357.1	117.3	9.74	511	1984	332	0.21	0	139	0	0
11-Jun-2022	3:21:20	24.1	1007	7.98	-61.4	357.8	114.9	9.56	518	1960	336	0.22	0	145	0	0
11-Jun-2022	4:21:20	24	1007	7.96	-60.2	358	112.4	9.37	512	1988	332	0.21	0	149	0	29.22
11-Jun-2022	5:21:20	23.9	1008	7.93	-59	359.3	109.7	9.16	515	1980	334	0.22	0	152	0	33.45
11-Jun-2022	6:21:20	23.8	1008	7.93	-58.9	360.3	109.3	9.15	518	1972	336	0.22	0	157	0	32.24

11-Jun-2022	7:21:20	23.7	1009	7.93	-58.7	360.4	108.2	9.1	515	1988	334	0.22	0	162	0	31.76
11-Jun-2022	8:21:20	23.7	1009	7.94	-59.3	360.7	109.7	9.22	513	1996	333	0.22	0	164	0	30.79
11-Jun-2022	9:21:20	23.6	1009	7.96	-60.7	359.1	111.3	9.37	517	1984	336	0.22	0	171	0	33.21
11-Jun-2022	10:21:20	23.6	1009	7.99	-62	358.2	113.2	9.53	519	1976	337	0.22	0	168	0	35.2
11-Jun-2022	11:21:20	23.8	1009	8.02	-64	355.3	117.8	9.88	517	1976	336	0.22	0	169	0	30.64
11-Jun-2022	12:21:20	24	1009	8.04	-64.9	353	120	10.03	518	1964	336	0.22	0	172	0	34.97
11-Jun-2022	13:21:20	24.3	1008	8.07	-67.2	350.3	125.3	10.39	515	1964	334	0.22	0	172	0	33.59
11-Jun-2022	14:21:20	24.6	1008	8.11	-69.4	347.5	129.5	10.67	517	1945	336	0.22	0	176	0	34.35
11-Jun-2022	15:21:20	24.8	1007	8.14	-71.2	345.7	133	10.92	518	1934	336	0.22	0	178	0	38.63
11-Jun-2022	16:21:20	24.9	1007	8.16	-72.1	344.6	134.3	11	516	1937	335	0.22	0	179	0	35.41
11-Jun-2022	17:21:20	24.9	1008	8.16	-72.5	344.2	134.1	10.99	520	1923	338	0.22	0	183	0	36.21
11-Jun-2022	18:21:20	24.8	1007	8.16	-72.4	344.8	135.1	11.09	522	1919	339	0.22	0	185	0	0
11-Jun-2022	19:21:20	24.7	1007	8.16	-72.3	345.3	134.4	11.03	519	1934	337	0.22	0	188	0	0
11-Jun-2022	20:21:20	24.6	1008	8.14	-71.4	346.9	131.9	10.87	522	1926	339	0.22	0	190	0	34.36
11-Jun-2022	21:21:20	24.4	1009	8.13	-70.4	348.5	128.8	10.69	520	1941	338	0.22	0	193	0	0
11-Jun-2022	22:21:20	24.3	1009	8.09	-68.4	350	124.4	10.34	521	1941	338	0.22	0	196	0	0
11-Jun-2022	23:21:20	24.2	1009	8.08	-67.5	350.9	122.2	10.17	519	1953	337	0.22	0	198	0	0
12-Jun-2022	0:21:20	24	1009	8.08	-67.4	352.1	121.3	10.14	520	1956	338	0.22	0	199	0	30.13
12-Jun-2022	1:21:20	23.8	1009	8.07	-66.8	352.6	118.5	9.94	522	1956	339	0.22	0	199	0	0
12-Jun-2022	2:21:21	23.7	1009	8.03	-64.5	354.3	115.4	9.69	524	1956	340	0.22	0	203	0	0
12-Jun-2022	3:21:21	23.6	1009	8.04	-64.9	355.3	115.2	9.7	522	1964	339	0.22	0	205	0	0
12-Jun-2022	4:21:21	23.3	1009	8.03	-64.3	356.6	113	9.57	526	1964	341	0.22	0	207	0	0
12-Jun-2022	5:21:21	23.1	1009	8.03	-64.2	357.8	112.9	9.6	526	1972	341	0.22	0	206	0	0
12-Jun-2022	6:21:21	23	1009	8.03	-64.6	357.8	112.5	9.58	526	1976	341	0.22	0	207	0	0
12-Jun-2022	7:21:21	22.9	1011	8.04	-65	357.7	114.1	9.75	526	1980	341	0.22	0	210	0	0
12-Jun-2022	8:21:21	22.9	1011	8.03	-64.3	357.8	111.7	9.54	526	1980	341	0.22	0	212	0	0
12-Jun-2022	9:21:21	23	1011	8.03	-64.6	356.7	113.3	9.65	528	1968	343	0.22	0	214	0	0
12-Jun-2022	10:21:21	23.3	1011	8.08	-67.3	354	118.7	10.06	524	1972	340	0.22	0	213	0	29.32
12-Jun-2022	11:21:21	23.5	1011	8.11	-69.2	351.7	123.2	10.4	524	1964	340	0.22	0	211	0	0
12-Jun-2022	12:21:21	23.8	1009	8.14	-70.9	348.6	127.3	10.68	525	1949	341	0.22	0	212	0	0
12-Jun-2022	13:21:21	24.1	1009	8.16	-71.9	346.3	130.6	10.89	526	1934	341	0.22	0	213	0	0
12-Jun-2022	14:21:21	24.4	1009	8.17	-72.8	343.8	134	11.11	529	1912	343	0.22	0	216	0	0
12-Jun-2022	15:21:21	24.6	1009	8.18	-73.5	342.7	135.6	11.21	522	1926	339	0.22	0	215	0	32.03

12-Jun-2022	16:21:21	24.7	1007	8.19	-74.3	341.6	137.9	11.35	527	1908	342	0.22	0	216	0	0
12-Jun-2022	17:21:21	24.7	1008	8.19	-74.1	341.4	137.8	11.34	526	1912	341	0.22	0	216	0	0
12-Jun-2022	18:21:21	24.6	1008	8.19	-74.2	341.5	138.1	11.36	526	1915	341	0.22	0	218	0	0
12-Jun-2022	19:21:21	24.5	1008	8.16	-72.3	342.5	135.5	11.18	525	1923	341	0.22	0	218	0	0
12-Jun-2022	20:21:21	24.4	1008	8.08	-67.4	344.9	130.3	10.78	529	1912	343	0.22	0	218	0	0
12-Jun-2022	21:21:21	24.4	1008	8.12	-69.8	343.2	132.3	10.95	528	1915	343	0.22	0	219	0	29.92
12-Jun-2022	22:21:21	24.3	1009	8.03	-64.9	347.5	123.6	10.27	524	1934	340	0.22	0	219	0	33.12
12-Jun-2022	23:21:21	24.2	1009	7.99	-62.2	348.2	121	10.08	525	1934	341	0.22	0	218	0	0
13-Jun-2022	0:21:21	24.1	1009	7.97	-61.2	348.5	123.5	10.3	527	1930	342	0.22	0	219	0	0
13-Jun-2022	1:21:21	24	1008	7.98	-61.9	347.3	119.6	9.97	531	1919	345	0.22	0	228	0	0
13-Jun-2022	2:21:22	23.9	1008	7.98	-61.7	350.1	119.9	10.03	531	1923	345	0.22	0	218	0	22.24
13-Jun-2022	3:21:22	23.7	1008	7.98	-61.9	351.5	118.9	9.96	528	1941	343	0.22	0	219	0	26.01
13-Jun-2022	4:21:22	23.6	1007	7.98	-61.5	351.2	117.6	9.87	527	1949	342	0.22	0	218	0	27.39
13-Jun-2022	5:21:22	23.5	1008	7.92	-58.2	353.3	107.7	9.06	529	1945	343	0.22	0	217	0	0
13-Jun-2022	6:21:22	23.4	1008	7.91	-57.4	354.6	107.4	9.05	528	1953	343	0.22	0	217	0	27.16
13-Jun-2022	7:21:22	23.4	1008	7.94	-59.1	351.5	116.3	9.8	530	1945	344	0.22	0	217	0	31.38
13-Jun-2022	8:21:22	23.6	1008	7.97	-61.1	349.2	117.9	9.89	535	1919	347	0.22	0	215	0	30.31
13-Jun-2022	9:21:22	23.9	1009	8	-62.8	348.5	121.4	10.13	532	1919	345	0.22	0	219	0	31.28
13-Jun-2022	10:21:22	24.4	1008	8.05	-65.8	346.1	124.6	10.31	534	1893	347	0.22	0	215	0	29.47
13-Jun-2022	11:21:22	24.9	1007	8.05	-65.7	342.8	127.3	10.43	531	1886	345	0.22	0	213	0	27.62
13-Jun-2022	12:21:22	25.4	1006	8.08	-67.5	339.7	130.8	10.62	532	1862	345	0.22	0	215	0	31.15
13-Jun-2022	13:21:22	26.1	1006	8.07	-67.2	337.2	133.8	10.72	529	1848	343	0.22	0	222	0	27.06
13-Jun-2022	14:21:22	26.4	1005	8.08	-67.9	335.5	136	10.84	533	1824	346	0.22	0	210	0	30.81
13-Jun-2022	15:21:22	26.7	1004	8.08	-67.9	334.1	137	10.83	530	1824	344	0.22	0	216	0	31.91
13-Jun-2022	16:21:22	26.6	1005	8.09	-68.6	333.9	137.8	10.94	533	1818	346	0.22	0	217	0	29.38
13-Jun-2022	17:21:22	26.5	1004	8.08	-68.1	333.7	137.4	10.9	528	1838	343	0.22	0	218	0	24.99
13-Jun-2022	18:21:22	26.3	1004	8.09	-68.6	334.7	138.7	11.04	532	1831	345	0.22	0	217	0	29.61
13-Jun-2022	19:21:22	25.9	1004	8.08	-68.1	335.9	137.9	11.06	528	1858	343	0.22	0	218	0	27.85
13-Jun-2022	20:21:22	25.5	1005	8.07	-67	338.4	131.6	10.66	530	1865	344	0.22	0	219	0	29.82
13-Jun-2022	21:21:22	25.2	1006	8.05	-66	339.8	129.9	10.58	531	1872	345	0.22	0	218	0	25.87
13-Jun-2022	22:21:22	25	1006	8.02	-64.2	342.1	125.8	10.28	530	1886	344	0.22	0	217	0	25.06
13-Jun-2022	23:21:22	24.7	1007	8.04	-65.6	342.4	128.3	10.56	534	1883	347	0.22	0	218	0	22.71
14-Jun-2022	0:21:22	24.3	1007	8.02	-64.2	344.8	124.9	10.35	533	1901	346	0.22	0	219	0	23.63

14-Jun-2022	1:21:22	24.1	1008	8.01	-63.3	347.1	120.6	10.03	531	1915	345	0.22	0	219	0	22.96
14-Jun-2022	2:21:23	23.9	1009	8	-62.7	348.2	119.4	9.99	531	1923	345	0.22	0	218	0	22.51
14-Jun-2022	3:21:23	23.7	1009	7.98	-61.5	349.9	112.5	9.45	536	1912	348	0.22	0	218	0	31.68
14-Jun-2022	4:21:23	23.5	1011	7.94	-59.1	352.9	109	9.2	534	1926	347	0.22	0	225	0	0
14-Jun-2022	5:21:23	23.4	1012	7.88	-55.8	357	108.7	9.19	535	1926	347	0.22	0	218	0	28.96
14-Jun-2022	6:21:23	23.3	1012	7.93	-58.8	355.7	107.4	9.1	535	1930	347	0.22	0	220	0	24.58
14-Jun-2022	7:21:24	23.2	1013	7.94	-59.4	355	108.4	9.23	539	1919	350	0.23	0	219	0	21.97
14-Jun-2022	8:21:25	23.2	1013	7.95	-59.9	354.6	110.7	9.42	539	1919	350	0.23	0	218	0	0
14-Jun-2022	9:21:25	23.3	1014	7.97	-60.7	354.9	112.7	9.58	539	1915	350	0.23	0	222	0	0
14-Jun-2022	10:21:25	23.5	1014	7.97	-61.2	354.4	114	9.65	536	1919	348	0.22	0	216	0	0
14-Jun-2022	11:21:25	24	1014	7.97	-60.8	351.7	117.4	9.85	539	1890	350	0.23	0	216	0	0
14-Jun-2022	12:21:25	24.3	1014	7.91	-57.5	352.8	115.3	9.62	537	1886	349	0.23	0	214	0	0
14-Jun-2022	13:21:25	24.9	1014	7.98	-61.7	346.5	120.5	9.94	537	1865	349	0.23	0	217	0	0
14-Jun-2022	14:21:25	25	1013	7.99	-62.3	344.1	123.7	10.19	537	1862	349	0.23	0	216	0	0
14-Jun-2022	15:21:25	25.1	1013	7.97	-61.1	342.4	123.7	10.18	537	1855	349	0.23	0	213	0	0
14-Jun-2022	16:21:25	24.9	1011	7.99	-62.4	341.2	128.5	10.58	539	1858	350	0.23	0	212	0	0
14-Jun-2022	17:21:25	24.8	1012	7.98	-61.8	343.2	129	10.64	539	1862	350	0.23	0	218	0	0
14-Jun-2022	18:21:25	24.7	1012	7.98	-61.9	346.6	128.8	10.64	535	1879	347	0.22	0	213	0	0
14-Jun-2022	19:21:25	24.5	1012	7.98	-61.7	348	126.6	10.5	539	1872	350	0.23	0	214	0	39.63
14-Jun-2022	20:21:25	24.2	1012	7.93	-59.1	349.1	121.3	10.12	538	1886	349	0.23	0	213	0	0
14-Jun-2022	21:21:25	24	1012	7.86	-54.6	345.9	115.2	9.64	542	1879	352	0.23	0	212	0	0
14-Jun-2022	22:21:25	23.9	1012	7.86	-54.9	344.9	115.3	9.67	541	1886	351	0.23	0	215	0	0
14-Jun-2022	23:21:25	23.7	1012	7.84	-53.7	344.5	110.7	9.31	542	1890	352	0.23	0	215	0	0
15-Jun-2022	0:21:25	23.6	1013	7.84	-53.5	345.6	102.4	8.65	538	1908	349	0.23	0	215	0	0
15-Jun-2022	1:21:25	23.4	1012	7.83	-52.6	342.3	99.7	8.43	545	1890	354	0.23	0	214	0	0
15-Jun-2022	2:21:25	23.1	1012	7.83	-52.7	341	105.5	8.98	544	1904	353	0.23	0	214	0	25.72
15-Jun-2022	3:21:25	23	1012	7.78	-49.8	341.5	90.5	7.72	547	1897	355	0.23	0	213	0	25.13
15-Jun-2022	4:21:25	22.9	1012	7.77	-49.3	340	86.2	7.36	543	1915	352	0.23	0	209	0	25.84
15-Jun-2022	5:21:25	22.7	1014	7.78	-49.8	338.3	91.3	7.85	547	1912	355	0.23	0	208	0	0
15-Jun-2022	6:21:25	22.7	1014	7.74	-47.5	336.9	84.3	7.25	544	1919	353	0.23	0	206	0	24.06
15-Jun-2022	7:21:25	22.6	1014	7.79	-50.4	334.9	96.1	8.27	548	1912	356	0.23	0	207	0	25.22
15-Jun-2022	8:21:25	22.7	1014	7.83	-52.6	333	100.8	8.66	549	1904	356	0.23	0	205	0	21.34
15-Jun-2022	9:21:25	22.9	1014	7.86	-54.3	332.7	104.9	8.98	545	1908	354	0.23	0	206	0	25.73

15-Jun-2022	10:21:25	23.5	1014	7.82	-52.4	331.5	106.8	9.04	544	1890	353	0.23	0	204	0	28.61
15-Jun-2022	11:21:25	23.9	1014	7.85	-53.9	326.3	110.1	9.25	539	1893	350	0.23	0	202	0	23.76
15-Jun-2022	12:21:25	24.6	1014	7.83	-52.9	320	115.6	9.59	547	1841	355	0.23	0	203	0	0
15-Jun-2022	13:21:25	24.4	1013	7.88	-55.9	314.1	120.2	10.01	544	1858	353	0.23	0	203	0	29.62
15-Jun-2022	14:21:25	25.7	1013	7.87	-55.7	311.8	124.7	10.14	547	1801	355	0.23	0	205	0	33.55
15-Jun-2022	15:21:25	26.1	1013	7.87	-55.5	305.5	126.3	10.2	550	1779	357	0.23	0	206	0	40.73
15-Jun-2022	16:21:25	26.3	1012	7.88	-56.2	303.3	129	10.35	540	1805	351	0.23	0	203	0	32.29
15-Jun-2022	17:21:25	26.7	1013	7.84	-53.9	300.2	124.1	9.92	544	1779	353	0.23	0	204	0	0
15-Jun-2022	18:21:25	26.7	1012	7.79	-51.1	295.7	123.4	9.84	548	1766	356	0.23	0	206	0	31.34
15-Jun-2022	19:21:25	26.4	1012	7.79	-51	291.8	126.6	10.14	541	1798	351	0.23	0	207	0	30.55
15-Jun-2022	20:21:25	26	1011	7.78	-50.4	292.2	123.7	9.98	545	1798	354	0.23	0	206	0	0
15-Jun-2022	21:21:25	25.6	1012	7.77	-49.7	291.9	117.3	9.53	546	1808	354	0.23	0	205	0	26.67
15-Jun-2022	22:21:25	25.1	1012	7.79	-50.6	288.8	120.9	9.91	543	1834	352	0.23	0	204	0	29.42
15-Jun-2022	23:21:25	24.9	1012	7.78	-50.1	290.3	117.3	9.66	543	1845	352	0.23	0	205	0	0
16-Jun-2022	0:21:25	24.5	1012	7.8	-51.4	292.2	120.3	9.97	551	1831	358	0.23	0	206	0	0
16-Jun-2022	1:21:25	24.3	1012	7.76	-49.1	291.5	106.7	8.88	545	1858	354	0.23	0	207	394524	23.35
16-Jun-2022	2:21:25	24	1012	7.76	-49.1	288.2	112.2	9.39	539	1890	350	0.23	0	205	384759	26.28
16-Jun-2022	3:21:25	23.8	1012	7.72	-46.3	288.2	107.4	9.02	541	1890	351	0.23	0	204	0	0
16-Jun-2022	4:21:25	23.6	1012	7.72	-46.3	284.1	104.2	8.78	546	1879	354	0.23	0	207	0	0
16-Jun-2022	5:21:25	23.4	1012	7.72	-46.6	280.8	108.2	9.15	544	1893	353	0.23	0	206	374454	23.07
16-Jun-2022	6:21:25	23.3	1013	7.72	-46.6	279.3	102.8	8.73	544	1897	353	0.23	0	205	0	22.05
16-Jun-2022	7:21:25	23.3	1012	7.75	-48.1	279.5	108.3	9.18	543	1901	352	0.23	0	204	0	22.03
16-Jun-2022	8:21:25	23.5	1013	7.79	-50.4	278.9	111.3	9.43	543	1893	352	0.23	0	204	0	0
16-Jun-2022	9:21:25	23.8	1013	7.81	-51.6	277.1	113.8	9.58	545	1876	354	0.23	0	205	0	0
16-Jun-2022	10:21:25	24.1	1012	7.8	-51.4	277.6	117.3	9.8	546	1862	354	0.23	0	204	374439	23.3
16-Jun-2022	11:21:25	24.7	1013	7.79	-50.5	271	118.5	9.81	545	1845	354	0.23	0	204	388601	22.21
16-Jun-2022	12:21:25	25.5	1012	7.83	-53	264.4	123.4	10.05	541	1828	351	0.23	0	203	379729	28.36
16-Jun-2022	13:21:25	26	1012	7.8	-51.5	259.7	122.4	9.88	548	1788	356	0.23	0	203	0	0
16-Jun-2022	14:21:25	26.5	1011	7.82	-52.7	253.9	127.6	10.22	545	1782	354	0.23	0	203	390889	34.77
16-Jun-2022	15:21:25	26.7	1009	7.8	-51.5	244.5	127.5	10.14	546	1773	354	0.23	0	202	380184	16.3
16-Jun-2022	16:21:25	26.7	1009	7.78	-50.3	238	126.8	10.09	548	1766	356	0.23	0	203	383956	28.11
16-Jun-2022	17:21:25	27.3	1008	7.81	-52.1	228.3	132.7	10.42	550	1739	357	0.23	0	224	388466	28.37
16-Jun-2022	18:21:25	27.1	1008	7.8	-51.7	217.2	131.8	10.38	542	1773	352	0.23	0	226	0	28.48

16-Jun-2022	19:21:25	26.7	1006	7.78	-50.1	206.7	131.2	10.41	547	1769	355	0.23	0	230	378706	0
16-Jun-2022	20:21:25	26.5	1007	7.75	-48.8	185.3	131.4	10.47	546	1779	354	0.23	0	229	379984	29.96
16-Jun-2022	21:21:25	26.2	1009	7.76	-49.3	174	128.6	10.33	546	1788	354	0.23	0	230	385530	29.07
16-Jun-2022	22:21:25	26	1008	7.69	-45.3	149.3	117.2	9.42	550	1782	357	0.23	0	227	369887	24.6
16-Jun-2022	23:21:25	25.7	1008	7.68	-44.7	98.8	114.3	9.24	545	1808	354	0.23	0	232	386704	25.72
17-Jun-2022	0:21:25	24.8	1009	7.85	-54.3	151.1	133.6	11	546	1838	354	0.23	0	237	375269	26.45
17-Jun-2022	1:21:25	24.4	1009	7.8	-51.5	124.3	123.9	10.27	550	1838	357	0.23	0	218	386011	25.96
17-Jun-2022	2:21:25	24.4	1008	7.77	-49.6	104	124.9	10.33	546	1851	354	0.23	0	206	367074	23.52
17-Jun-2022	3:21:25	24.2	1009	7.77	-49.3	101.6	117.6	9.79	547	1855	355	0.23	0	205	388769	29.46
17-Jun-2022	4:21:25	24.1	1009	7.77	-49.3	93.5	121.2	10.13	545	1865	354	0.23	0	207	384977	21.37
17-Jun-2022	5:21:25	23.9	1011	7.78	-50.1	94.8	113.4	9.51	550	1855	357	0.23	0	205	375550	26.15
17-Jun-2022	6:21:25	23.7	1011	7.81	-51.4	111.2	115.3	9.7	547	1872	355	0.23	0	204	369742	20.63
17-Jun-2022	7:21:25	23.6	1012	7.8	-51.1	102.6	114.4	9.64	554	1851	360	0.23	0	211	387049	18.78
17-Jun-2022	8:21:25	23.7	1011	7.83	-52.7	115.4	119.6	10.06	547	1872	355	0.23	0	207	0	0
17-Jun-2022	9:21:25	23.9	1012	7.85	-54	128	124.5	10.44	549	1858	356	0.23	0	208	379530	28.52
17-Jun-2022	10:21:25	24.1	1012	7.86	-54.6	139.5	126.9	10.59	545	1865	354	0.23	0	208	390183	26.64
17-Jun-2022	11:21:25	24.4	1012	7.86	-54.8	121.2	126.1	10.46	548	1845	356	0.23	0	208	396110	28.05
17-Jun-2022	12:21:25	24.9	1013	7.84	-53.8	112	132.7	10.95	551	1818	358	0.23	0	208	393482	31.25
17-Jun-2022	13:21:25	25.4	1012	7.87	-55.7	109.4	137.2	11.19	548	1808	356	0.23	0	208	385199	36.83
17-Jun-2022	14:21:25	25.2	1011	7.9	-57.1	123.9	141.2	11.55	548	1814	356	0.23	0	208	368220	33.25
17-Jun-2022	15:21:25	25.4	1012	7.84	-54	124.5	138.3	11.28	548	1808	356	0.23	0	208	388255	39.27
17-Jun-2022	16:21:25	25.1	1011	7.92	-58.3	152.4	141	11.56	557	1788	362	0.23	0	209	0	35.29
17-Jun-2022	17:21:25	24.8	1012	7.85	-54.3	119.8	134.2	11.06	552	1818	358	0.23	0	209	0	0
17-Jun-2022	18:21:25	24.8	1012	7.83	-53	100.3	132.7	10.94	552	1818	358	0.23	0	210	0	0
17-Jun-2022	19:21:25	24.8	1012	7.82	-52.4	92.8	129.4	10.67	547	1834	355	0.23	0	215	397794	0
17-Jun-2022	20:21:25	24.7	1012	7.76	-49.2	76.2	123.8	10.23	554	1814	360	0.23	0	208	397013	34.91
17-Jun-2022	21:21:25	24.5	1013	7.83	-52.7	89.5	133.8	11.13	549	1838	356	0.23	0	207	0	0
17-Jun-2022	22:21:25	24.4	1014	7.82	-52.2	84.3	130.1	10.83	550	1838	357	0.23	0	209	389780	31.68
17-Jun-2022	23:21:25	24.2	1014	7.87	-55.3	117.4	129.1	10.79	555	1828	360	0.23	0	209	380074	38.73
18-Jun-2022	0:21:25	23.9	1014	7.89	-56.3	144.1	126.2	10.6	553	1845	359	0.23	0	209	0	0
18-Jun-2022	1:21:25	23.7	1014	7.87	-55.3	118.1	120	10.12	552	1855	358	0.23	0	208	0	0
18-Jun-2022	2:21:25	23.5	1014	7.84	-53.3	130.8	113.6	9.62	559	1841	363	0.23	0	214	384171	0
18-Jun-2022	3:21:25	23.4	1014	7.83	-52.6	105.2	109.6	9.3	555	1855	360	0.23	0	215	0	0

18-Jun-2022	4:21:25	23.1	1014	7.81	-51.6	91.1	105.3	8.98	556	1865	361	0.23	0	212	0	0
18-Jun-2022	5:21:25	23	1014	7.79	-50.2	90.8	100.9	8.62	558	1862	362	0.23	0	218	0	0
18-Jun-2022	6:21:25	22.9	1014	7.79	-50.2	86.8	101.9	8.73	557	1869	362	0.23	0	220	0	0
18-Jun-2022	7:21:25	22.9	1015	7.79	-50.2	81.8	103.4	8.87	559	1862	363	0.23	0	221	0	0
18-Jun-2022	8:21:25	22.9	1015	7.84	-53.6	111.9	108.9	9.33	559	1862	363	0.23	0	223	0	0
18-Jun-2022	9:21:25	23.1	1015	7.86	-54.4	142.7	111.3	9.51	563	1841	365	0.24	0	223	0	0
18-Jun-2022	10:21:25	23.6	1015	7.9	-57	170.8	121.8	10.31	551	1862	358	0.23	0	223	397960	35.4
18-Jun-2022	11:21:25	23.9	1015	7.91	-57.7	146.6	126.4	10.64	551	1851	358	0.23	0	225	0	37.12
18-Jun-2022	12:21:25	24	1014	7.94	-59.3	194	130.2	10.93	553	1841	359	0.23	0	228	0	36.09
18-Jun-2022	13:21:26	24.7	1014	7.93	-59	159.4	137.4	11.38	553	1818	359	0.23	0	228	0	0
18-Jun-2022	14:21:27	25.1	1014	7.92	-58.5	135.9	141.9	11.67	550	1811	357	0.23	0	257	0	0
18-Jun-2022	15:21:27	25.5	1014	7.9	-57.3	108.4	146	11.9	548	1805	356	0.23	0	258	0	41.62
18-Jun-2022	16:21:27	25.9	1013	7.91	-57.9	95.3	152.4	12.35	555	1769	360	0.23	0	204	0	40.02
18-Jun-2022	17:21:27	26	1013	7.9	-57.6	84.3	154.1	12.49	554	1769	360	0.23	0	217	0	0
18-Jun-2022	18:21:27	25.9	1012	7.89	-56.9	78.8	152	12.28	554	1773	360	0.23	0	214	0	0
18-Jun-2022	19:21:27	25.8	1012	7.87	-55.4	67.8	152.6	12.36	554	1776	360	0.23	0	215	0	0
18-Jun-2022	20:21:27	25.7	1012	7.86	-54.8	63.1	152.2	12.34	551	1788	358	0.23	0	215	0	0
18-Jun-2022	21:21:27	25.5	1012	7.8	-51.3	48.9	138.3	11.26	554	1785	360	0.23	0	215	0	36.67
18-Jun-2022	22:21:27	25.3	1012	7.85	-54.1	50.5	150.7	12.31	549	1808	356	0.23	0	212	0	0
18-Jun-2022	23:21:27	25.1	1012	7.82	-52.4	44	131.9	10.82	551	1808	358	0.23	0	203	389241	31.93
19-Jun-2022	0:21:27	24.8	1012	7.78	-50.1	32.5	123.7	10.2	557	1801	362	0.23	0	206	381600	28.75
19-Jun-2022	1:21:27	24.7	1013	7.75	-48.5	29	122.9	10.19	556	1808	361	0.23	0	208	0	0
19-Jun-2022	2:21:27	24.4	1012	7.8	-51.4	41.3	128.9	10.74	558	1811	362	0.23	0	208	0	0
19-Jun-2022	3:21:27	24.3	1012	7.77	-49.3	32.9	120.7	10.04	553	1831	359	0.23	0	200	0	0
19-Jun-2022	4:21:27	24.1	1012	7.78	-49.8	26.3	117.8	9.84	554	1834	360	0.23	0	214	0	0
19-Jun-2022	5:21:27	23.9	1013	7.79	-50.4	34.3	118.3	9.94	556	1834	361	0.23	0	219	0	0
19-Jun-2022	6:21:27	23.8	1013	7.79	-50.4	34.7	118.9	10.02	558	1831	362	0.23	0	218	0	0
19-Jun-2022	7:21:27	23.9	1013	7.81	-52	52.9	123.2	10.35	557	1831	362	0.23	0	211	0	0
19-Jun-2022	8:21:27	24	1014	7.83	-53	41.4	127.1	10.66	555	1834	360	0.23	0	216	0	0
19-Jun-2022	9:21:27	24.4	1013	7.85	-54.2	37.3	134.8	11.23	552	1831	358	0.23	0	212	0	0
19-Jun-2022	10:21:27	24.9	1013	7.88	-56	53.8	147	12.13	551	1818	358	0.23	0	212	349021	0
19-Jun-2022	11:21:27	25.7	1012	7.87	-55.6	156.4	147.7	11.98	558	1766	362	0.23	0	211	335991	25.87
19-Jun-2022	12:21:27	26.1	1012	7.86	-55.3	79.2	140.7	11.34	547	1788	355	0.23	0	209	0	0

19-Jun-2022	13:21:27	26.7	1012	7.87	-55.9	105	143.9	11.47	552	1754	358	0.23	0	209	345054	29.66
19-Jun-2022	14:21:27	27.2	1009	7.88	-56.3	134.6	149.4	11.79	554	1730	360	0.23	0	207	0	0
19-Jun-2022	15:21:27	27.6	1009	7.89	-57.2	76.5	156.1	12.22	553	1721	359	0.23	0	208	0	0
19-Jun-2022	16:21:27	28.2	1009	7.9	-57.5	108	150	11.63	557	1689	362	0.23	0	204	0	0
19-Jun-2022	17:21:27	28.3	1008	7.89	-57.1	66.2	152.9	11.8	554	1697	360	0.23	0	201	0	0
19-Jun-2022	18:21:27	28.1	1007	7.9	-57.5	62.4	154.4	11.96	552	1709	358	0.23	0	202	0	0
19-Jun-2022	19:21:27	27.8	1006	7.9	-57.5	50	151.8	11.8	553	1715	359	0.23	0	206	0	0
19-Jun-2022	20:21:27	27.4	1006	7.91	-58.4	62.7	147.5	11.55	552	1730	358	0.23	0	209	0	0
19-Jun-2022	21:21:27	27.2	1007	7.91	-57.9	50.5	139.2	10.95	551	1739	358	0.23	0	252	0	0
19-Jun-2022	22:21:27	26.9	1007	7.93	-59.3	58.4	140.8	11.13	551	1751	358	0.23	0	246	0	30.39
19-Jun-2022	23:21:27	26.5	1006	7.93	-59.1	43.7	143.3	11.39	548	1773	356	0.23	0	238	0	32.47
20-Jun-2022	0:21:27	26.2	1007	7.95	-60.3	39.2	146.6	11.74	558	1751	362	0.23	0	242	318636	30.81
20-Jun-2022	1:21:27	25.9	1006	7.94	-59.8	45	146.7	11.79	548	1792	356	0.23	0	212	0	0
20-Jun-2022	2:21:27	25.7	1006	7.94	-59.5	50.8	140.7	11.35	552	1785	358	0.23	0	213	319275	31.86
20-Jun-2022	3:21:27	25.4	1006	7.96	-60.9	74.3	152.4	12.36	557	1779	362	0.23	0	219	0	0
20-Jun-2022	4:21:27	25.1	1005	7.99	-62.3	110.4	144.9	11.81	560	1779	364	0.24	0	220	0	0
20-Jun-2022	5:21:27	24.9	1006	8	-63.1	60.8	144.4	11.82	555	1805	360	0.23	0	228	343124	25.52
20-Jun-2022	6:21:27	24.8	1005	8.04	-65.4	107.4	142.9	11.72	558	1798	362	0.23	0	226	0	0
20-Jun-2022	7:21:27	24.7	1005	8	-63.2	50.2	153.5	12.61	553	1818	359	0.23	0	228	0	0
20-Jun-2022	8:21:27	24.8	1006	8.02	-64.3	60.1	154.9	12.7	556	1805	361	0.23	0	220	0	0
20-Jun-2022	9:21:27	25.1	1005	8.1	-68.6	101.3	162.4	13.24	558	1785	362	0.23	0	246	0	0
20-Jun-2022	10:21:27	25.4	1005	8.23	-76.5	147.8	160	12.98	553	1792	359	0.23	0	248	0	0
20-Jun-2022	11:21:27	25.8	1004	8.27	-79.1	145.4	164.1	13.18	553	1779	359	0.23	0	247	0	0
20-Jun-2022	12:21:27	26.1	1004	8.36	-84.1	140.2	166.3	13.29	549	1782	356	0.23	0	260	0	0
20-Jun-2022	13:21:27	26.5	1003	8.4	-86.8	123.5	169.4	13.43	554	1754	360	0.23	0	276	322845	30.64
20-Jun-2022	14:21:27	26.8	1002	8.49	-92.2	224.2	175.3	13.81	556	1736	361	0.23	0	304	0	0
20-Jun-2022	15:21:27	27	1002	8.55	-95.5	222.7	172.8	13.57	550	1748	357	0.23	0	323	0	0
20-Jun-2022	16:21:27	27.1	1001	8.57	-97	220.4	174.7	13.69	555	1730	360	0.23	0	360	0	34.1
20-Jun-2022	17:21:27	27.2	1001	8.58	-97.5	220.5	175.2	13.7	549	1745	356	0.23	0	325	0	0
20-Jun-2022	18:21:27	27.2	1001	8.54	-95.2	220.6	173.6	13.58	547	1751	355	0.23	0	340	358082	36.03
20-Jun-2022	19:21:27	27.1	1000	8.4	-86.8	220.7	171.6	13.41	558	1721	362	0.23	0	314	349340	39.46
20-Jun-2022	20:21:27	26.9	1000	8.28	-79.7	224.7	170.7	13.38	559	1724	363	0.23	0	243	0	0
20-Jun-2022	21:21:27	26.8	1000	8.28	-80	227	157.4	12.37	558	1730	362	0.23	0	240	351485	0

20-Jun-2022	22:21:27	26.7	1000	8.17	-73.1	222.2	147.1	11.58	558	1733	362	0.23	0	233	0	0
20-Jun-2022	23:21:27	26.5	1000	8.12	-70.4	214.3	132.1	10.43	563	1724	365	0.24	0	238	0	0
21-Jun-2022	0:21:27	26.3	1000	8.21	-75.8	222.1	129.3	10.23	566	1721	367	0.24	0	235	337018	38.42
21-Jun-2022	1:21:27	26.2	1000	8.2	-74.7	222	140.6	11.16	566	1727	367	0.24	0	239	340943	42.57
21-Jun-2022	2:21:27	26.1	1000	8.25	-78.1	221.4	142.2	11.31	567	1727	368	0.24	0	226	341024	42.8
21-Jun-2022	3:21:27	25.9	1000	8.25	-77.8	222.9	140.7	11.23	564	1742	366	0.24	0	223	346721	34.12
21-Jun-2022	4:21:27	25.8	1000	8.29	-80	228.7	143.5	11.48	563	1748	365	0.24	0	230	338423	37.84
21-Jun-2022	5:21:27	25.6	1001	8.42	-87.8	232	155.9	12.55	556	1776	361	0.23	0	224	334780	36.16
21-Jun-2022	6:21:27	25.2	1001	8.49	-91.6	233.7	146.3	11.86	566	1757	367	0.24	0	224	0	0
21-Jun-2022	7:21:27	25	1002	8.5	-92.1	234.9	141.8	11.53	566	1766	367	0.24	0	226	350127	42.55
21-Jun-2022	8:21:27	24.9	1002	8.56	-95.5	235.2	143.6	11.7	561	1785	364	0.24	0	239	370418	43.65
21-Jun-2022	9:21:27	24.9	1003	8.53	-93.9	234.1	142.4	11.62	567	1766	368	0.24	0	262	378537	44.85
21-Jun-2022	10:21:27	24.9	1003	8.57	-96.3	235.2	142.6	11.62	569	1760	369	0.24	0	257	382141	40.27
21-Jun-2022	11:21:27	25	1003	8.57	-96.3	234.9	143.8	11.72	567	1763	368	0.24	0	270	0	0
21-Jun-2022	12:21:27	25.1	1004	8.57	-96.5	234.5	146.9	11.94	569	1751	369	0.24	0	301	0	42.19
21-Jun-2022	13:21:27	25.2	1004	8.58	-97.1	234.9	148	12.01	572	1739	371	0.24	0	318	0	0
21-Jun-2022	14:21:27	25.3	1004	8.59	-97.5	234.5	147.9	11.98	570	1742	370	0.24	0	329	0	0
21-Jun-2022	15:21:27	25.4	1004	8.61	-99	235.1	148.9	12.07	564	1757	366	0.24	0	324	0	0
21-Jun-2022	16:21:27	25.3	1004	8.6	-98	234.9	148.1	12	569	1745	369	0.24	0	341	0	43.39
21-Jun-2022	17:21:27	25.3	1003	8.58	-97.1	235	147.1	11.92	569	1745	369	0.24	0	344	0	0
21-Jun-2022	18:21:27	25.2	1003	8.6	-98	235.2	147.7	11.99	567	1754	368	0.24	0	351	0	0
21-Jun-2022	19:21:27	25	1003	8.6	-98	236	145.2	11.85	567	1763	368	0.24	0	356	0	37.54
21-Jun-2022	20:21:27	24.7	1003	8.56	-95.4	235.7	139.4	11.42	574	1751	373	0.24	0	358	0	37.72
21-Jun-2022	21:21:27	24.5	1004	8.53	-93.9	237.3	135.1	11.1	570	1769	370	0.24	0	370	0	0
21-Jun-2022	22:21:27	24.3	1004	8.55	-94.8	237.8	131.3	10.84	571	1773	371	0.24	0	366	0	0
21-Jun-2022	23:21:27	24.1	1004	8.54	-94.2	238.9	128.6	10.65	569	1785	369	0.24	0	385	0	0
22-Jun-2022	0:21:27	23.8	1004	8.49	-91.3	239.4	124.9	10.41	574	1782	373	0.24	0	391	0	0
22-Jun-2022	1:21:27	23.7	1005	8.36	-83.6	230.4	110.6	9.25	575	1782	373	0.24	0	355	0	0
22-Jun-2022	2:21:27	23.5	1005	8.28	-78.8	220	96.1	8.07	582	1766	378	0.24	0	339	0	0
22-Jun-2022	3:21:27	23.4	1004	8.3	-80.4	223.5	106	8.89	581	1773	377	0.24	0	311	386119	27.58
22-Jun-2022	4:21:27	23.3	1004	8.24	-76.8	225.9	89	7.5	580	1779	377	0.24	0	302	390928	24.82
22-Jun-2022	5:21:27	23.1	1006	8.23	-75.9	221.7	87.5	7.4	577	1795	375	0.24	0	290	359731	25.48
22-Jun-2022	6:21:27	23	1006	8.26	-78	213.4	85.5	7.25	581	1788	377	0.24	0	282	0	27.68

22-Jun-2022	7:21:27	23	1007	8.37	-83.9	240.6	105.4	8.95	579	1795	376	0.24	0	286	374398	22.33
22-Jun-2022	8:21:28	23.2	1007	8.36	-83.3	234.6	105	8.88	583	1776	378	0.24	0	284	0	23.71
22-Jun-2022	9:21:28	23.5	1006	8.44	-88.4	233.9	122.4	10.26	577	1782	375	0.24	0	287	382864	28.39
22-Jun-2022	10:21:28	24.2	1006	8.49	-91.5	236	128.8	10.68	573	1769	372	0.24	0	287	0	33.53
22-Jun-2022	11:21:28	24.7	1006	8.58	-96.9	240.5	150.9	12.4	579	1736	376	0.24	0	286	0	0
22-Jun-2022	12:21:28	25.4	1005	8.65	-101	238.7	170.2	13.81	575	1724	373	0.24	0	294	375150	38.49
22-Jun-2022	13:21:28	25.9	1005	8.64	-101	234	188	15.11	572	1718	371	0.24	0	294	0	0
22-Jun-2022	14:21:28	26.1	1005	8.68	-103	235.8	193.8	15.52	571	1715	371	0.24	0	299	0	0
22-Jun-2022	15:21:28	26.5	1004	8.76	-108	233.6	209.4	16.6	570	1703	370	0.24	0	310	0	0
22-Jun-2022	16:21:28	26.9	1004	8.72	-106	233.9	206.8	16.28	564	1709	366	0.24	0	333	0	0
22-Jun-2022	17:21:28	26.9	1004	8.63	-100	238.4	209	16.46	554	1739	360	0.23	0	441	376478	30.02
22-Jun-2022	18:21:28	26.8	1004	8.49	-92.3	240.7	208.9	16.48	547	1766	355	0.23	0	494	0	0
22-Jun-2022	19:21:28	26.4	1003	8.42	-87.9	242.3	207.7	16.5	539	1805	350	0.23	0	487	0	34.06
22-Jun-2022	20:21:28	26.1	1003	8.21	-75.5	247.4	191.9	15.33	539	1814	350	0.23	0	552	0	0
22-Jun-2022	21:21:28	25.8	1003	8.16	-72.6	247.5	173.1	13.9	542	1814	352	0.23	0	391	0	0
22-Jun-2022	22:21:28	25.6	1003	8.02	-64.5	240	169.5	13.66	549	1798	356	0.23	0	389	0	0
22-Jun-2022	23:21:28	25.3	1003	7.93	-59.1	247.6	157.4	12.76	551	1801	358	0.23	0	386	0	28.39
23-Jun-2022	0:21:28	25.1	1003	7.96	-60.7	253.9	166.4	13.53	549	1814	356	0.23	0	370	0	29.35
23-Jun-2022	1:21:28	24.9	1002	7.97	-61.4	255.7	174	14.18	541	1851	351	0.23	0	377	0	32
23-Jun-2022	2:21:28	24.8	1003	7.96	-60.7	254.8	167.2	13.69	542	1851	352	0.23	0	401	0	0
23-Jun-2022	3:21:28	24.6	1002	8.01	-63.7	245.6	157.6	12.92	552	1824	358	0.23	0	386	0	0
23-Jun-2022	4:21:28	24.3	1004	7.99	-62.2	250.9	151.2	12.48	551	1838	358	0.23	0	350	0	0
23-Jun-2022	5:21:28	24.1	1004	7.92	-58.2	236.6	136.1	11.27	554	1834	360	0.23	0	359	0	25.33
23-Jun-2022	6:21:28	24	1004	7.84	-53.5	240	122.9	10.2	554	1838	360	0.23	0	333	0	0
23-Jun-2022	7:21:28	24	1006	7.96	-60.7	242.9	120.9	10.06	554	1838	360	0.23	0	322	0	0
23-Jun-2022	8:21:28	24.1	1006	8.24	-76.7	254.8	162.3	13.48	547	1858	355	0.23	0	330	0	0
23-Jun-2022	9:21:28	24.2	1006	8.3	-80	251.9	172.5	14.31	550	1845	357	0.23	0	334	0	18.19
23-Jun-2022	10:21:28	24.5	1007	8.35	-83.4	247.1	185.3	15.3	551	1831	358	0.23	0	340	0	19.46
23-Jun-2022	11:21:28	24.8	1006	8.49	-91.6	247	202.7	16.62	542	1851	352	0.23	0	350	0	15.74
23-Jun-2022	12:21:28	25.2	1006	8.51	-93.1	243.6	212.4	17.29	540	1841	351	0.23	0	372	0	0
23-Jun-2022	13:21:28	25.6	1006	8.56	-95.9	242.3	216.2	17.47	541	1824	351	0.23	0	366	0	0
23-Jun-2022	14:21:28	25.9	1007	8.58	-97.3	242.1	220.8	17.77	537	1828	349	0.23	0	464	0	0
23-Jun-2022	15:21:28	26.1	1006	8.67	-102	241.4	223.7	17.92	534	1831	347	0.22	0	436	0	0

23-Jun-2022	16:21:28	26.4	1006	8.54	-95.1	241.6	222.5	17.73	521	1869	338	0.22	0	483	0	18.78
23-Jun-2022	17:21:28	26.5	1006	8.51	-93.4	242.9	219.4	17.45	518	1876	336	0.22	0	476	0	0
23-Jun-2022	18:21:28	26.4	1006	8.61	-99	242.1	220	17.5	515	1890	334	0.22	0	528	0	22.5
23-Jun-2022	19:21:28	26.3	1006	8.44	-88.8	243.9	222.1	17.73	512	1904	332	0.21	0	285	0	21.24
23-Jun-2022	20:21:28	26.2	1006	8.34	-83.1	245.5	218.6	17.48	505	1934	328	0.21	0	301	0	26.89
23-Jun-2022	21:21:28	25.9	1006	8.19	-74.4	245.2	211.8	17.03	508	1934	330	0.21	0	384	0	0
23-Jun-2022	22:21:28	25.7	1006	8.18	-73.6	249.3	205.3	16.56	513	1923	333	0.22	0	404	0	0
23-Jun-2022	23:21:28	25.5	1007	8.18	-73.8	243	196	15.89	515	1923	334	0.22	0	404	0	22.07
24-Jun-2022	0:21:28	25.2	1007	7.99	-62.4	245.3	191.1	15.58	517	1926	336	0.22	0	428	0	15.23
24-Jun-2022	1:21:29	25	1007	7.96	-60.7	239.5	181.4	14.85	522	1915	339	0.22	0	405	0	18.39
24-Jun-2022	2:21:29	24.8	1007	7.84	-53.7	249.3	173.2	14.22	521	1923	338	0.22	0	400	0	0
24-Jun-2022	3:21:29	24.6	1007	8.01	-63.7	244.2	167.5	13.81	530	1901	344	0.22	0	393	0	0
24-Jun-2022	4:21:29	24.4	1007	7.9	-57.3	242.9	159.5	13.19	530	1908	344	0.22	0	425	0	17.57
24-Jun-2022	5:21:29	24.2	1007	7.96	-60.3	242.6	151.6	12.59	521	1945	338	0.22	0	404	0	16.8
24-Jun-2022	6:21:29	24.1	1008	7.87	-55.4	228.1	146.3	12.17	535	1901	347	0.22	0	294	0	0
24-Jun-2022	7:21:29	24.1	1008	8.04	-65.3	232.1	149.2	12.41	530	1919	344	0.22	0	292	0	17.36
24-Jun-2022	8:21:29	24.3	1008	8.2	-74.4	249.1	159.4	13.21	526	1926	341	0.22	0	289	0	15.87
24-Jun-2022	9:21:29	24.5	1008	8.38	-84.8	252.1	178.8	14.76	529	1908	343	0.22	0	289	0	0
24-Jun-2022	10:21:29	24.8	1007	8.45	-89.1	246.3	189.8	15.58	525	1912	341	0.22	0	299	0	17.05
24-Jun-2022	11:21:29	25.5	1007	8.46	-90	243.5	199	16.14	526	1879	341	0.22	0	322	0	0
24-Jun-2022	12:21:29	26.1	1007	8.46	-90.4	241.4	206.8	16.59	525	1862	341	0.22	0	299	0	0
24-Jun-2022	13:21:29	26.6	1007	8.5	-92.6	238.8	225	17.86	514	1886	334	0.22	0	297	0	0
24-Jun-2022	14:21:29	27.3	1006	8.48	-91.9	231.7	221.4	17.36	508	1883	330	0.21	0	313	0	31.7
24-Jun-2022	15:21:29	27.5	1006	8.47	-91	238.4	235.6	18.41	504	1890	327	0.21	0	357	370868	0
24-Jun-2022	16:21:29	28.3	1005	8.5	-93.1	231.9	234.4	18.07	499	1883	324	0.16	0	364	0	0
24-Jun-2022	17:21:29	28	1005	8.47	-91.3	236.1	243.9	18.9	487	1941	316	0.15	0	400	0	15.96
24-Jun-2022	18:21:29	28.3	1004	8.41	-88	234.5	241	18.52	490	1919	318	0.16	0	358	0	17.22
24-Jun-2022	19:21:29	28	1004	8.29	-80.8	237.5	242	18.7	466	2028	302	0.15	0	334	0	0
24-Jun-2022	20:21:29	27.7	1004	8.17	-73.3	233.3	240	18.67	492	1930	319	0.16	0	316	0	30.42
24-Jun-2022	21:21:29	27.3	1004	8.04	-65.8	232.3	236.5	18.5	496	1930	322	0.16	0	419	0	0
24-Jun-2022	22:21:29	26.9	1004	7.91	-57.8	240.7	229.3	18.06	489	1972	317	0.15	0	438	0	19.24
24-Jun-2022	23:21:29	26.6	1004	7.95	-60.2	232.4	223	17.66	497	1949	323	0.16	0	714	0	0
25-Jun-2022	0:21:29	26.4	1004	7.88	-56.4	236.8	205.7	16.35	501	1941	325	0.21	0	777	0	14.8

25-Jun-2022	1:21:29	26.1	1004	7.88	-56.4	235.8	194.4	15.53	506	1934	328	0.21	0	802	0	13.35
25-Jun-2022	2:21:29	25.9	1004	7.77	-49.7	238.9	183.7	14.73	503	1953	326	0.21	0	772	0	0
25-Jun-2022	3:21:29	25.6	1004	7.73	-47.4	245.1	184.4	14.87	509	1941	330	0.21	0	820	0	12.19
25-Jun-2022	4:21:29	25.3	1004	7.65	-42.4	247.1	167.2	13.55	517	1923	336	0.22	0	863	0	0
25-Jun-2022	5:21:29	25.1	1004	7.62	-41	243.5	158.2	12.87	513	1945	333	0.22	0	854	0	15.5
25-Jun-2022	6:21:29	24.9	1004	7.6	-39.9	253.2	151.3	12.35	511	1956	332	0.21	0	842	0	16.94
25-Jun-2022	7:21:29	24.8	1004	7.68	-44.3	251.4	166.9	13.65	515	1945	334	0.22	0	851	0	0
25-Jun-2022	8:21:30	24.8	1006	7.63	-41.4	249.6	162	13.28	516	1941	335	0.22	0	871	0	15.01
25-Jun-2022	9:21:30	25.2	1004	7.84	-53.9	251.3	208.8	16.95	510	1953	331	0.21	0	1006	0	14.37
25-Jun-2022	10:21:30	25.5	1005	8.29	-79.8	248.7	236.5	19.15	502	1972	326	0.21	0	235	0	0
25-Jun-2022	11:21:30	26.2	1005	8.38	-85.6	243	241.7	19.33	497	1964	323	0.16	0	253	0	25.99
25-Jun-2022	12:21:30	26.6	1004	8.44	-89.4	237.7	247.9	19.63	487	1992	316	0.15	0	324	0	20.87
25-Jun-2022	13:21:30	27	1002	8.39	-86.2	229.3	245.3	19.26	492	1956	319	0.16	0	426	0	16.63
25-Jun-2022	14:21:30	26	1004	8.4	-86.6	238.9	231.6	18.54	496	1976	322	0.16	0	187	0	0
25-Jun-2022	15:21:30	25.2	1002	8.27	-78.7	244.5	215.2	17.45	500	1992	325	0.21	0	214	0	14.26
25-Jun-2022	16:21:31	25.1	1006	8.33	-82.5	242.2	208.7	17.02	506	1972	328	0.21	0	296	0	17.55
25-Jun-2022	17:21:31	25.4	1006	8.12	-69.9	238.4	204.1	16.56	511	1941	332	0.21	0	312	0	0
25-Jun-2022	18:21:31	25.6	1004	8.33	-82.3	245.8	203.1	16.37	502	1968	326	0.21	0	312	0	0
25-Jun-2022	19:21:31	25.2	1005	8.34	-82.9	242	204.8	16.67	506	1968	328	0.21	0	466	0	20.26
25-Jun-2022	20:21:32	25	1004	8.21	-75	239.5	198.7	16.19	515	1941	334	0.22	0	476	0	0
25-Jun-2022	21:21:32	24.9	1004	7.94	-59.7	236.2	191.5	15.64	515	1941	334	0.22	0	449	0	18.47
25-Jun-2022	22:21:32	24.7	1005	8.02	-64	247.6	189.4	15.56	510	1968	331	0.21	0	429	0	18.06
25-Jun-2022	23:21:32	24.6	1006	7.84	-53.8	241.1	184.1	15.15	518	1941	336	0.22	0	320	0	0
26-Jun-2022	0:21:32	24.5	1006	7.75	-48.2	212.4	166.4	13.72	532	1897	345	0.22	0	351	0	15.94
26-Jun-2022	1:21:32	24.4	1006	7.66	-43	209.5	156.9	12.96	532	1901	345	0.22	0	321	0	15.87
26-Jun-2022	2:21:32	24.3	1006	7.55	-36.9	207.3	137.7	11.39	525	1930	341	0.22	0	340	0	13.18
26-Jun-2022	3:21:32	24.2	1006	7.52	-35	168.9	120.6	10	540	1879	351	0.23	0	349	0	0
26-Jun-2022	4:21:32	24.1	1006	7.53	-35.3	165.9	109.7	9.11	548	1855	356	0.23	0	341	0	0
26-Jun-2022	5:21:32	24	1007	7.53	-35.4	145.1	92.4	7.7	543	1876	352	0.23	0	307	0	12.7
26-Jun-2022	6:21:32	23.9	1008	7.53	-35.3	134.7	82.8	6.92	541	1886	351	0.23	0	277	0	0
26-Jun-2022	7:21:32	24	1008	7.64	-41.8	210.4	114.3	9.52	548	1858	356	0.23	0	248	0	0
26-Jun-2022	8:21:32	24.1	1009	7.54	-36.1	173.9	125.2	10.44	538	1890	349	0.23	0	249	0	12.09
26-Jun-2022	9:21:32	24.3	1009	7.78	-50.2	258.1	157.6	13.1	515	1964	334	0.22	0	253	0	0

26-Jun-2022	10:21:32	25.1	1008	7.99	-62.7	244.3	188.8	15.45	517	1930	336	0.22	0	268	0	16.51
26-Jun-2022	11:21:32	25.4	1009	7.84	-54	237.3	189	15.4	523	1893	339	0.22	0	267	0	13.63
26-Jun-2022	12:21:32	25.9	1008	7.94	-59.4	242.5	204.2	16.44	519	1893	337	0.22	0	276	0	0
26-Jun-2022	13:21:32	27.3	1008	8.07	-67.8	232	221.2	17.37	513	1865	333	0.22	0	310	0	19.82
26-Jun-2022	14:21:32	27.3	1007	8.12	-70.3	222.7	232.8	18.28	512	1869	332	0.21	0	349	0	20.77
26-Jun-2022	15:21:32	27.7	1008	7.95	-60.8	227.5	234.1	18.26	510	1862	331	0.21	0	427	0	22.5
26-Jun-2022	16:21:32	27.8	1007	8.05	-66.5	229.4	238.9	18.6	502	1890	326	0.21	0	505	0	0
26-Jun-2022	17:21:32	28.4	1008	8.21	-76.3	225.9	245.4	18.9	497	1886	323	0.16	0	507	0	25.65
26-Jun-2022	18:21:32	28.8	1007	8.06	-67.5	228.5	249.3	19.08	498	1869	323	0.16	0	584	0	20.48
26-Jun-2022	19:21:32	28.9	1007	7.88	-56.8	220.7	250.3	19.12	505	1841	328	0.21	0	524	0	18.87
26-Jun-2022	20:21:32	28.6	1006	7.9	-57.8	234.2	251.9	19.32	488	1915	317	0.15	0	517	0	0
26-Jun-2022	21:21:32	28.8	1007	7.54	-36.3	241.4	247.1	18.9	508	1834	330	0.21	0	563	0	0
26-Jun-2022	22:21:32	28.4	1009	7.61	-40.5	226.4	243	18.77	511	1834	332	0.21	0	560	0	0
26-Jun-2022	23:21:32	27.8	1009	7.96	-61.3	233.3	235.3	18.37	493	1923	320	0.16	0	402	0	0
27-Jun-2022	0:21:32	27	1009	7.86	-55.5	237.8	224.8	17.8	494	1949	321	0.16	0	406	0	0
27-Jun-2022	1:21:32	26.6	1009	7.74	-47.9	244.5	217.4	17.34	490	1976	318	0.16	0	427	0	0
27-Jun-2022	2:21:32	26.3	1009	7.61	-40.7	249.4	210	16.83	490	1988	318	0.16	0	415	0	0
27-Jun-2022	3:21:32	26.1	1009	7.75	-48.6	247.5	215.7	17.35	491	1992	319	0.16	0	445	0	0
27-Jun-2022	4:21:32	25.8	1009	7.58	-38.3	248.7	199.2	16.11	494	1992	321	0.16	0	419	0	0
27-Jun-2022	5:21:32	25.4	1009	7.67	-43.8	248.8	191.2	15.57	501	1980	325	0.21	0	459	0	0
27-Jun-2022	6:21:32	25.3	1011	7.49	-33.1	227.2	164	13.4	507	1960	329	0.21	0	427	0	19.23
27-Jun-2022	7:21:32	25.2	1012	7.56	-37.2	251.3	171.8	14.06	503	1980	326	0.21	0	429	0	0
27-Jun-2022	8:21:32	25.5	1012	7.87	-55.3	248.7	203.9	16.63	496	1996	322	0.16	0	421	0	17.47
27-Jun-2022	9:21:32	25.9	1012	7.81	-51.9	236.3	206	16.65	510	1926	331	0.21	0	426	0	24.41
27-Jun-2022	10:21:32	26.2	1012	7.8	-51.3	230.5	220.6	17.73	503	1941	326	0.21	0	434	0	0
27-Jun-2022	11:21:32	26.6	1011	7.79	-51.2	233.6	225.9	18.03	494	1960	321	0.16	0	437	0	33.15
27-Jun-2022	12:21:32	27.2	1012	7.9	-57.8	235.5	239.2	18.9	485	1976	315	0.15	0	449	0	0
27-Jun-2022	13:21:32	27.5	1011	8.13	-71.4	231.8	249.1	19.58	484	1968	314	0.15	0	307	0	20.15
27-Jun-2022	14:21:32	28.9	1011	8.28	-80.4	218.5	257	19.72	477	1949	310	0.15	0	283	0	25.46
27-Jun-2022	15:21:32	28.8	1010	8.19	-75.1	226.3	268.1	20.57	471	1976	306	0.15	0	505	0	0
27-Jun-2022	16:21:32	30	1009	8.07	-68.4	224.4	264.5	19.88	477	1912	310	0.15	0	521	0	26.62
27-Jun-2022	17:21:32	30	1008	8	-64.1	215.7	260	19.5	479	1904	311	0.15	0	685	0	0
27-Jun-2022	18:21:32	29.5	1009	7.91	-58.5	221.1	261.8	19.85	465	1976	302	0.15	0	849	0	0

27-Jun-2022	19:21:32	30.2	1008	7.91	-58.8	206.1	260.9	19.49	468	1941	304	0.15	0	904	0	13.46
27-Jun-2022	20:21:32	30.2	1007	8.02	-65.4	196.2	260.5	19.46	498	1824	323	0.16	0	728	0	19.36
27-Jun-2022	21:21:32	30.1	1009	7.45	-31.1	140.3	254.7	19.11	509	1788	330	0.21	0	266	0	15.96
27-Jun-2022	22:21:32	29.7	1009	7.42	-29.6	134.8	251	19	514	1782	334	0.22	0	258	0	0
27-Jun-2022	23:21:32	29.2	1009	7.35	-25.3	78.3	241.6	18.41	532	1739	345	0.22	0	271	0	14.63
28-Jun-2022	0:21:32	28.7	1009	7.45	-31.4	93.4	235.1	18.07	510	1828	331	0.21	0	280	0	16.12
28-Jun-2022	1:21:32	28.3	1009	7.39	-27.6	80.2	230.5	17.84	502	1872	326	0.21	0	273	0	0
28-Jun-2022	2:21:32	27.9	1009	7.36	-26	64.9	222.2	17.32	531	1782	345	0.22	0	281	0	16.27
28-Jun-2022	3:21:32	27.5	1008	7.35	-25.3	33.7	214.4	16.82	539	1769	350	0.23	0	283	0	18.54
28-Jun-2022	4:21:32	27.1	1009	7.38	-26.9	24.1	214.1	16.92	527	1821	342	0.22	0	288	0	0
28-Jun-2022	5:21:32	26.8	1009	7.38	-27.2	17	204.6	16.26	497	1941	323	0.16	0	282	0	0
28-Jun-2022	6:21:32	26.6	1011	7.38	-27.1	-2.9	192.2	15.34	518	1872	336	0.22	0	301	0	12.05
28-Jun-2022	7:21:32	26.6	1012	7.42	-29.3	-130.9	169	13.49	523	1851	339	0.22	0	295	0	13.44
28-Jun-2022	8:21:32	26.8	1012	7.43	-29.8	-178.4	158.8	12.64	532	1814	345	0.22	0	281	0	0
28-Jun-2022	9:21:32	27	1012	7.55	-36.9	215.2	206.5	16.37	476	2020	309	0.15	0	297	0	15.55
28-Jun-2022	10:21:32	27.9	1011	7.87	-55.9	209.6	229.1	17.85	476	1988	309	0.15	0	309	0	0
28-Jun-2022	11:21:32	28.4	1009	8.28	-80.2	218.3	257.2	19.87	477	1964	310	0.15	0	323	0	0
28-Jun-2022	12:21:32	28.8	1009	8.21	-75.9	179.3	257	19.72	478	1949	310	0.15	0	359	0	0
28-Jun-2022	13:21:32	29.7	1009	8.28	-80.5	204.1	259.4	19.6	478	1919	310	0.15	0	446	0	0
28-Jun-2022	14:21:32	30.3	1009	8.19	-75.3	191.3	255.1	19.08	472	1923	306	0.15	0	506	0	0
28-Jun-2022	15:21:32	30.6	1008	8.07	-68.2	122.7	254.2	18.83	475	1901	308	0.15	0	668	0	0
28-Jun-2022	16:21:32	30.8	1008	7.86	-55.9	91	252.7	18.69	477	1886	310	0.15	0	759	0	0
28-Jun-2022	17:21:32	30.7	1008	8.28	-80.6	167	259.2	19.2	474	1901	308	0.15	0	797	0	0
28-Jun-2022	18:21:32	29.9	1007	8.39	-87	183.2	261.2	19.62	469	1949	304	0.15	0	299	0	0
28-Jun-2022	19:21:32	29.5	1007	8.23	-77.6	134.8	251.9	19.05	470	1956	305	0.15	0	479	0	20.73
28-Jun-2022	20:21:32	29.6	1008	8.05	-67.1	78.6	237.1	17.9	478	1923	310	0.15	0	507	0	16.58
28-Jun-2022	21:21:32	29.1	1009	7.96	-61.3	67.8	227.7	17.38	481	1926	312	0.15	0	505	0	0
28-Jun-2022	22:21:32	28.8	1009	7.79	-51.4	63.3	218.3	16.75	500	1862	325	0.21	0	489	0	18.96
28-Jun-2022	23:21:32	28.6	1009	7.74	-48.6	53.4	206.9	15.93	501	1865	325	0.21	0	501	0	16.83
29-Jun-2022	0:21:32	28.3	1008	7.69	-45.3	42	196.5	15.17	514	1828	334	0.22	0	493	0	24.69
29-Jun-2022	1:21:32	28.1	1008	7.64	-42.4	16.6	165.5	12.81	514	1834	334	0.22	0	465	0	14.9
29-Jun-2022	2:21:32	27.9	1008	7.6	-40.1	12.1	154.6	12.02	515	1838	334	0.22	0	444	0	15.11
29-Jun-2022	3:21:32	27.6	1007	7.55	-37.2	12.5	138.9	10.85	521	1828	338	0.22	0	467	0	14.55

29-Jun-2022	4:21:32	27.4	1007	7.53	-35.6	4.4	151.7	11.9	528	1808	343	0.22	0	442	0	0
29-Jun-2022	5:21:32	27.1	1007	7.55	-37.2	0.3	156.4	12.33	515	1865	334	0.22	0	498	0	17.75
29-Jun-2022	6:21:32	26.9	1008	7.54	-36.2	12.7	175.4	13.87	519	1858	337	0.22	0	507	0	20.81
29-Jun-2022	7:21:32	26.8	1008	7.62	-41.2	51.8	193.3	15.32	484	1996	314	0.15	0	495	0	17.31
29-Jun-2022	8:21:32	27	1008	7.82	-52.8	96.9	217.2	17.15	483	1992	313	0.15	0	517	0	19.56
29-Jun-2022	9:21:32	27.2	1008	8.01	-64	87.2	219.8	17.27	486	1972	315	0.15	0	543	0	18.91
29-Jun-2022	10:21:32	27.8	1008	8.17	-73.7	112.7	227.5	17.71	483	1964	313	0.15	0	526	0	28.98
29-Jun-2022	11:21:32	28.3	1008	8.24	-78	116.1	231.8	17.89	480	1956	312	0.15	0	617	0	21.88
29-Jun-2022	12:21:32	28.8	1006	8.25	-78.8	88.5	242.6	18.54	483	1926	313	0.15	0	1111	0	14.1
29-Jun-2022	13:21:32	29.3	1006	8.24	-77.9	71.6	248.3	18.81	483	1912	313	0.15	0	743	0	19.78
29-Jun-2022	14:21:32	29.7	1006	8.24	-78.3	62.6	243.5	18.32	479	1912	311	0.15	0	1149	0	18.39
29-Jun-2022	15:21:32	30.2	1005	8.23	-77.8	45.8	238.3	17.78	479	1897	311	0.15	0	1673	0	0
29-Jun-2022	16:21:32	30.4	1005	8.21	-76.8	39.2	239.3	17.79	476	1901	309	0.15	0	1961	0	0
29-Jun-2022	17:21:32	30.4	1005	8.15	-73	19.7	231.6	17.23	478	1893	310	0.15	0	3641	0	0
29-Jun-2022	18:21:32	30.3	1004	8.09	-69.1	15.7	230.5	17.12	477	1901	310	0.15	0	3404	0	0
29-Jun-2022	19:21:32	30	1003	8.06	-67.6	3.4	224.6	16.77	480	1901	312	0.15	0	0	0	0
29-Jun-2022	20:21:32	29.7	1003	7.7	-46.3	-65.2	175.3	13.15	497	1845	323	0.16	0	0	0	21.34
29-Jun-2022	21:21:32	29.4	1004	7.66	-43.7	-51.3	171.5	12.93	503	1831	326	0.21	0	0	0	16.35
29-Jun-2022	22:21:32	29.2	1004	7.65	-43.4	-65	165.1	12.5	497	1862	323	0.16	0	0	0	13.25
29-Jun-2022	23:21:32	28.9	1005	7.58	-39	-90.6	131.2	10.01	502	1851	326	0.21	0	0	0	13.84
30-Jun-2022	0:21:32	28.7	1004	7.56	-37.8	-48.3	159.9	12.2	500	1865	325	0.21	0	0	0	16.99
30-Jun-2022	1:21:32	28.5	1004	7.54	-36.6	-122.6	129.4	9.93	499	1876	324	0.16	0	0	0	17.09
30-Jun-2022	2:21:32	28.2	1004	7.52	-35.5	-120.7	141.8	10.92	506	1862	328	0.21	0	0	0	13.07
30-Jun-2022	3:21:32	28	1004	7.54	-36.4	-173.4	140.9	10.89	511	1848	332	0.21	0	3776	0	0
30-Jun-2022	4:21:32	27.6	1004	7.54	-36.4	-188.4	149.9	11.66	505	1883	328	0.21	0	2866	0	0
30-Jun-2022	5:21:32	27.3	1005	7.54	-36.3	-209.7	131.9	10.34	506	1890	328	0.21	0	2426	0	0
30-Jun-2022	6:21:32	27.1	1005	7.55	-37	-243.1	131.5	10.35	507	1893	329	0.21	0	1950	0	0
30-Jun-2022	7:21:32	27.1	1005	7.6	-39.8	-51.7	162.4	12.78	488	1968	317	0.15	0	1850	338409	0
30-Jun-2022	8:21:32	27.2	1006	7.76	-49.5	-6.5	175	13.75	486	1972	315	0.15	0	1713	0	0
30-Jun-2022	9:21:32	27.5	1006	7.91	-58.2	17.5	206.6	16.15	486	1960	315	0.15	0	1852	0	21.6
30-Jun-2022	10:21:32	27.8	1005	8.24	-77.9	123.1	217	16.87	487	1945	316	0.15	0	2789	0	17.84
30-Jun-2022	11:21:32	28.1	1005	8.29	-80.8	121.2	223.7	17.3	487	1937	316	0.15	0	3488	0	17.07
30-Jun-2022	12:21:32	28.6	1004	8.34	-83.6	123.5	225.5	17.24	491	1904	319	0.16	0	1352	0	18.08

30-Jun-2022	13:21:32	29	1004	8.38	-86	126.5	229.6	17.44	485	1912	315	0.15	0	1470	0	0
30-Jun-2022	14:21:32	29.4	1004	8.35	-84.4	107.1	232.4	17.53	486	1897	315	0.15	0	2525	0	22.54
30-Jun-2022	15:21:32	29.9	1003	8.33	-83.8	103.3	231.1	17.32	483	1890	313	0.15	0	2698	0	26.59
30-Jun-2022	16:21:32	30	1003	8.33	-83.6	95.9	232.2	17.34	482	1890	313	0.15	0	350	0	17.85
30-Jun-2022	17:21:32	30.1	1003	8.31	-82.5	74.9	228.3	17.02	480	1897	312	0.15	0	481	0	17.94
30-Jun-2022	18:21:32	30	1002	8.29	-81.3	86.1	225.9	16.87	481	1897	312	0.15	0	375	0	14.65
30-Jun-2022	19:21:32	29.8	1002	7.99	-63.1	2.7	217.2	16.25	493	1855	320	0.16	0	375	0	20.24
30-Jun-2022	20:21:32	29.6	1002	7.71	-47	-118.7	196.4	14.74	500	1834	325	0.21	0	358	0	0
30-Jun-2022	21:21:32	29.4	1004	7.63	-42	-144.9	192.2	14.49	505	1824	328	0.21	0	353	0	18.8
30-Jun-2022	22:21:32	29.2	1004	7.6	-39.9	-194	153.2	11.59	500	1848	325	0.21	0	352	0	0
30-Jun-2022	23:21:32	29.1	1004	7.58	-39.1	-230.1	131.1	9.96	502	1845	326	0.21	0	347	0	18.19
01-Jul-2022	0:21:32	28.9	1004	7.61	-40.7	-278	96.9	7.37	507	1834	329	0.21	0	343	0	14.61
01-Jul-2022	1:21:32	28.7	1004	7.59	-39.7	-267.5	116.8	8.92	509	1834	330	0.21	0	341	0	0
01-Jul-2022	2:21:32	28.5	1004	7.58	-38.7	-282.5	83.9	6.43	511	1831	332	0.21	0	346	0	0
01-Jul-2022	3:21:32	28.2	1004	7.56	-37.9	-279.6	133.4	10.27	509	1848	330	0.21	0	353	0	0
01-Jul-2022	4:21:32	28.1	1005	7.57	-38.2	-285.4	96	7.42	508	1855	330	0.21	0	366	0	0
01-Jul-2022	5:21:32	27.9	1005	7.59	-39.2	-301.9	75.5	5.86	516	1834	335	0.22	0	356	0	0
01-Jul-2022	6:21:32	27.7	1006	7.55	-37.1	-179.7	121.7	9.5	509	1865	330	0.21	0	345	0	15.66
01-Jul-2022	7:21:32	27.7	1007	7.57	-37.9	-105.4	173.3	13.52	497	1912	323	0.16	0	336	0	0
01-Jul-2022	8:21:32	28	1007	7.59	-39.2	-179.9	138.6	10.76	498	1897	323	0.16	0	355	0	17.95
01-Jul-2022	9:21:32	28.3	1007	7.73	-47.5	-31.1	192.9	14.89	503	1869	326	0.21	0	343	0	10.65
01-Jul-2022	10:21:32	28.9	1006	8.04	-66.1	23.2	210.7	16.07	496	1876	322	0.16	0	363	0	14.75
01-Jul-2022	11:21:32	29.1	1006	8.07	-67.9	12.7	229.6	17.45	486	1904	315	0.15	0	365	0	13.85
01-Jul-2022	12:21:32	30.4	1006	8.17	-74.2	29.3	229.7	17.08	484	1869	314	0.15	0	377	0	11.68
01-Jul-2022	13:21:32	31	1005	8.1	-70.4	13.5	227.6	16.76	486	1845	315	0.15	0	414	0	10.57
01-Jul-2022	14:21:32	31.4	1005	8.09	-69.4	15.1	226.3	16.55	484	1838	314	0.15	0	340	0	12.34
01-Jul-2022	15:21:32	31.6	1004	8.2	-76.5	32.5	226.6	16.47	484	1831	314	0.15	0	476	0	3.37
01-Jul-2022	16:21:32	31.4	1005	8.17	-74.7	16.4	220.2	16.1	486	1831	315	0.15	0	516	0	12.61
01-Jul-2022	17:21:32	31.4	1004	8.19	-75.9	7.4	228.1	16.64	482	1848	313	0.15	0	594	0	7.05
01-Jul-2022	18:21:32	31.3	1004	8	-64.1	-55.5	223	16.29	484	1841	314	0.15	0	701	0	11.95
01-Jul-2022	19:21:32	31.1	1003	7.87	-56.6	-55.2	219.2	16.06	492	1818	319	0.16	0	707	0	10.56
01-Jul-2022	20:21:32	30.8	1004	7.66	-44	-154.5	170.5	12.56	495	1818	321	0.16	0	694	0	0
01-Jul-2022	21:21:32	30.5	1004	7.66	-44.1	-161	153.1	11.34	495	1824	321	0.16	0	704	0	0

01-Jul-2022	22:21:32	30.2	1005	7.6	-40.3	-306	138.1	10.3	497	1828	323	0.16	0	629	0	0
01-Jul-2022	23:21:32	29.8	1005	7.59	-39.8	-264.5	145.3	10.91	498	1838	323	0.16	0	664	0	12.79
02-Jul-2022	0:21:32	29.4	1006	7.71	-46.5	-35.7	178.9	13.53	484	1904	314	0.15	0	662	0	14.12
02-Jul-2022	1:21:32	29.1	1006	7.96	-61.5	59.3	196.7	14.96	486	1904	315	0.15	0	665	0	14.25
02-Jul-2022	2:21:32	28.7	1006	8.16	-73.5	82.3	208.3	15.95	483	1930	313	0.15	0	585	0	17.84
02-Jul-2022	3:21:32	28.2	1007	8.3	-81.5	96.6	190.7	14.74	484	1945	314	0.15	0	598	0	15
02-Jul-2022	4:21:32	28	1007	8.28	-79.9	105.1	181.5	14.08	487	1941	316	0.15	0	598	0	15.84
02-Jul-2022	5:21:32	27.8	1008	8.23	-77.1	86.3	168.9	13.15	490	1934	318	0.16	0	603	0	13.82
02-Jul-2022	6:21:32	27.4	1008	8.26	-78.8	109.8	161	12.64	489	1953	317	0.16	0	574	0	0
02-Jul-2022	7:21:32	27.2	1009	8.26	-78.6	117.9	159.5	12.58	493	1945	320	0.16	0	559	0	0
02-Jul-2022	8:21:32	27.2	1009	8.33	-82.8	118.7	165.4	13.05	496	1934	322	0.16	0	572	0	0
02-Jul-2022	9:21:32	27.3	1010	8.32	-82.3	121.7	172.7	13.6	494	1937	321	0.16	0	571	0	11.22
02-Jul-2022	10:21:32	27.7	1011	8.3	-81.3	107.6	181.6	14.22	492	1930	319	0.16	0	578	0	0
02-Jul-2022	11:21:32	28.2	1012	8.39	-86.6	110.8	193.7	15.04	490	1923	318	0.16	0	599	0	0
02-Jul-2022	12:21:32	28.5	1012	8.39	-87	107	195.6	15.1	493	1897	320	0.16	0	594	0	0
02-Jul-2022	13:21:32	28.8	1011	8.43	-89.3	115.7	200.1	15.4	493	1890	320	0.16	0	632	0	0
02-Jul-2022	14:21:32	29.1	1009	8.42	-88.8	119.1	197	15.04	491	1886	319	0.16	0	654	0	0
02-Jul-2022	15:21:32	29.3	1011	8.35	-84.3	112	196.9	14.98	491	1879	319	0.16	0	686	0	0
02-Jul-2022	16:21:32	29.4	1011	8.39	-87.1	121.4	196.2	14.92	490	1879	318	0.16	0	659	0	0
02-Jul-2022	17:21:32	29.5	1009	8.41	-88	122.7	195.4	14.82	489	1879	317	0.16	0	711	0	0
02-Jul-2022	18:21:32	29.3	1009	8.38	-86.2	123.8	194.4	14.79	494	1869	321	0.16	0	721	0	0
02-Jul-2022	19:21:32	29.1	1011	8.41	-88.2	125.9	190.4	14.55	491	1886	319	0.16	0	597	0	0
02-Jul-2022	20:21:32	28.9	1011	8.4	-87.1	127.1	184.5	14.15	491	1893	319	0.16	0	599	0	0
02-Jul-2022	21:21:32	28.6	1012	8.4	-87.1	128.1	173.7	13.39	493	1897	320	0.16	0	608	0	0
02-Jul-2022	22:21:32	28.4	1012	8.05	-66.7	-77.3	143.8	11.13	508	1845	330	0.21	0	588	0	0
02-Jul-2022	23:21:32	28.1	1012	8.3	-81.1	101.3	154.9	12.05	496	1901	322	0.16	0	562	0	0
03-Jul-2022	0:21:32	27.9	1012	8.2	-75.4	64.6	135.9	10.62	500	1893	325	0.21	0	560	0	22.23
03-Jul-2022	1:21:32	27.5	1012	8.26	-78.9	86.2	135.5	10.65	504	1890	327	0.21	0	581	0	22.46
03-Jul-2022	2:21:32	27.2	1012	8.29	-80.7	103.1	123	9.72	505	1897	328	0.21	0	577	0	0
03-Jul-2022	3:21:32	26.9	1012	8.07	-67.7	9.8	101.5	8.06	511	1886	332	0.21	0	545	0	0
03-Jul-2022	4:21:32	26.7	1012	7.91	-58.1	-136.4	72.4	5.77	511	1893	332	0.21	0	506	0	0
03-Jul-2022	5:21:32	26.6	1012	7.91	-58	-120.1	75.2	6.01	514	1886	334	0.22	0	484	0	0
03-Jul-2022	6:21:32	26.4	1012	8.04	-65.9	55.5	89.7	7.18	518	1879	336	0.22	0	479	0	20.86

03-Jul-2022	7:21:32	26.3	1012	8.21	-75.6	133.2	102.1	8.19	513	1901	333	0.22	0	472	0	19.05
03-Jul-2022	8:21:32	26.4	1012	8.17	-73.5	117	96.3	7.72	521	1869	338	0.22	0	467	0	19.94
03-Jul-2022	9:21:32	26.7	1012	8.05	-66.2	92.3	82.9	6.61	518	1869	336	0.22	0	472	0	0
03-Jul-2022	10:21:32	27.1	1012	7.87	-55.9	-65.4	102.5	8.12	523	1838	339	0.22	0	468	0	22.15
03-Jul-2022	11:21:32	27.7	1012	8.14	-72	91.4	158.9	12.44	503	1890	326	0.21	0	459	0	0
03-Jul-2022	12:21:32	28.4	1011	8.06	-67.2	62.6	158.2	12.23	509	1841	330	0.21	0	454	0	20.86
03-Jul-2022	13:21:32	29.1	1011	8.08	-68.5	71.6	152.7	11.68	507	1828	329	0.21	0	453	0	0
03-Jul-2022	14:21:32	30.2	1009	8.13	-71.8	100	179.6	13.46	501	1814	325	0.21	0	453	0	0
03-Jul-2022	15:21:32	30.4	1009	8.12	-71	64.9	190.6	14.23	503	1801	326	0.21	0	457	0	16.47
03-Jul-2022	16:21:32	30.1	1009	7.89	-57.5	38.2	132	9.91	513	1773	333	0.22	0	462	0	15.84
03-Jul-2022	17:21:32	30.6	1008	7.8	-52.3	-16.8	161.6	11.99	517	1745	336	0.22	0	463	0	11.85
03-Jul-2022	18:21:32	30.9	1008	8.02	-65.1	49.8	164.9	12.18	513	1751	333	0.22	0	451	0	12.29
03-Jul-2022	19:21:32	30.5	1008	7.83	-53.7	-63.6	132.9	9.88	519	1742	337	0.22	0	459	0	12.8
03-Jul-2022	20:21:32	30.3	1007	7.68	-45.3	-1.8	175.6	13.1	511	1776	332	0.21	0	453	0	15.6
03-Jul-2022	21:21:32	30.1	1008	7.65	-43.3	-241.6	53.7	4.02	521	1748	338	0.22	0	456	0	0
03-Jul-2022	22:21:32	29.8	1008	7.64	-42.4	-289.6	35.1	2.64	520	1760	338	0.22	0	445	0	0
03-Jul-2022	23:21:32	29.5	1008	7.63	-41.9	-190.2	114.6	8.66	519	1773	337	0.22	0	438	0	0
04-Jul-2022	0:21:32	29.1	1008	7.65	-43.4	-9.9	162.9	12.4	511	1811	332	0.21	0	443	0	14.99
04-Jul-2022	1:21:32	28.8	1008	7.65	-42.8	-160.6	156.4	11.96	515	1808	334	0.22	0	439	0	0
04-Jul-2022	2:21:32	28.5	1007	7.64	-42.7	-262.9	135.5	10.42	508	1841	330	0.21	0	443	0	14.68
04-Jul-2022	3:21:32	28.2	1008	7.67	-44.2	-182.1	139	10.75	513	1834	333	0.22	0	438	0	0
04-Jul-2022	4:21:32	28	1008	7.72	-47	-276.8	118.2	9.17	514	1838	334	0.22	0	429	0	19.61
04-Jul-2022	5:21:32	27.6	1009	7.75	-49.1	-248.7	94.7	7.42	516	1845	335	0.22	0	435	0	16.98
04-Jul-2022	6:21:32	27.4	1009	7.79	-51.3	-261	116.4	9.15	517	1848	336	0.22	0	429	0	16.5
04-Jul-2022	7:21:32	27.4	1009	7.78	-50.5	-304	34.3	2.7	517	1848	336	0.22	0	425	0	15.3
04-Jul-2022	8:21:32	27.4	1009	7.74	-48	-290.6	104.7	8.21	517	1848	336	0.22	0	423	0	13.65
04-Jul-2022	9:21:32	27.7	1009	8.24	-77.8	134.8	161.9	12.66	504	1883	327	0.21	0	423	0	16.44
04-Jul-2022	10:21:32	27.9	1008	8.61	-99.4	129.2	175	13.6	502	1886	326	0.21	0	423	0	0
04-Jul-2022	11:21:32	28	1008	8.73	-107	117.4	178	13.81	506	1869	328	0.21	0	441	0	17.28
04-Jul-2022	12:21:32	28.3	1008	8.75	-108	117.8	183.4	14.16	501	1876	325	0.21	0	452	0	0
04-Jul-2022	13:21:32	28.6	1007	8.77	-109	117.6	186.7	14.33	505	1851	328	0.21	0	461	0	14.44
04-Jul-2022	14:21:32	28.9	1006	8.79	-110	115.8	188	14.34	501	1855	325	0.21	0	463	0	0
04-Jul-2022	15:21:32	29.1	1006	8.72	-106	116.7	191.3	14.55	501	1848	325	0.21	0	476	0	21.03

04-Jul-2022	16:21:32	29.2	1006	8.71	-106	115.5	189.8	14.4	499	1851	324	0.16	0	472	0	19.97
04-Jul-2022	17:21:32	29.2	1006	8.72	-106	117.9	190.9	14.49	500	1848	325	0.21	0	478	0	17.88
04-Jul-2022	18:21:32	29.1	1006	8.26	-79.4	57.1	179.8	13.67	509	1821	330	0.21	0	453	0	16.82
04-Jul-2022	19:21:32	29	1006	8.03	-65.7	-96.2	154.1	11.73	510	1821	331	0.21	0	455	0	0
04-Jul-2022	20:21:32	28.9	1004	7.87	-56.1	-130	157.3	11.99	509	1828	330	0.21	0	443	0	0
04-Jul-2022	21:21:32	28.7	1006	7.83	-53.4	-311.4	103.5	7.92	515	1811	334	0.22	0	436	0	0
04-Jul-2022	22:21:32	28.5	1006	7.83	-53.8	-324.4	68.3	5.25	516	1814	335	0.22	0	428	0	19.95
04-Jul-2022	23:21:32	28.3	1006	7.84	-54.3	-327.4	86.8	6.68	517	1818	336	0.22	0	425	0	18.53
05-Jul-2022	0:21:32	28.1	1006	7.87	-55.7	-325.9	108	8.35	514	1834	334	0.22	0	425	0	17.9
05-Jul-2022	1:21:32	28	1006	7.79	-51.1	-338.5	61.4	4.76	516	1831	335	0.22	0	426	0	13.83
05-Jul-2022	2:21:32	27.8	1006	7.8	-51.7	-342.4	24.1	1.87	523	1814	339	0.22	0	422	0	12.63
05-Jul-2022	3:21:32	27.5	1005	7.8	-51.6	-312.3	34.7	2.71	523	1821	339	0.22	0	427	0	0
05-Jul-2022	4:21:32	27.2	1005	8.03	-65.2	29.4	108.8	8.55	517	1855	336	0.22	0	432	0	0
05-Jul-2022	5:21:32	27	1006	8.06	-66.7	85.8	101.9	8.03	520	1851	338	0.22	0	427	0	12.79
05-Jul-2022	6:21:32	26.8	1006	7.97	-61.4	-100.3	77.8	6.15	516	1872	335	0.22	0	423	0	0
05-Jul-2022	7:21:32	26.7	1006	8.08	-68.1	7.4	77.1	6.11	516	1876	335	0.22	0	424	0	16.42
05-Jul-2022	8:21:32	26.8	1006	8.24	-77.2	71.1	107.9	8.54	521	1855	338	0.22	0	433	0	15.46
06-Jul-2022	9:58:35	25.3	1008	8.87	-118	123.5	114.9	9.35	558	1779	362	0.23	0	26.5	0	0
06-Jul-2022	10:59:18	25.2	1009	8.76	-112	128.6	114	9.29	557	1785	362	0.23	0	36.2	0	0
06-Jul-2022	11:59:18	25.6	1009	8.8	-114	128.5	122.8	9.96	559	1766	363	0.23	0	43.1	0	0
06-Jul-2022	12:59:20	25.7	1009	8.82	-115	130.3	128.5	10.41	582	1694	378	0.24	0	8.1	0	0
06-Jul-2022	13:59:18	26.2	1009	8.87	-118	127.8	141.8	11.41	580	1683	377	0.24	0	0	0	15.85
06-Jul-2022	14:59:19	26.3	1009	8.89	-119	121.4	148.4	11.89	583	1672	378	0.24	0	0	0	17.78
06-Jul-2022	15:59:18	26.4	1008	8.91	-121	120.6	154.9	12.36	584	1666	379	0.24	0	0	0	21.54
06-Jul-2022	16:59:19	26.2	1009	8.9	-120	122.6	152.2	12.22	578	1689	375	0.24	0	0	0	0
06-Jul-2022	17:59:18	26.5	1008	8.95	-123	119	166.3	13.24	579	1677	376	0.24	0	0	0	23.16
06-Jul-2022	18:59:19	26.5	1008	8.95	-123	119	167	13.3	587	1655	381	0.25	0	0	0	25.04
06-Jul-2022	19:59:18	26.3	1008	8.93	-122	121.9	164.5	13.15	560	1742	364	0.23	0	75.5	0	0
06-Jul-2022	20:59:19	26.2	1009	8.92	-121	122.2	159.5	12.81	586	1666	380	0.25	0	0	0	23.14
06-Jul-2022	21:59:18	26	1009	8.86	-118	128.6	151.3	12.19	584	1677	379	0.25	0	1.5	0	0
06-Jul-2022	22:59:19	25.8	1009	8.81	-115	129.9	143	11.56	574	1715	373	0.24	0	80.6	0	0
06-Jul-2022	23:59:18	25.7	1009	8.78	-113	129.2	134.7	10.91	566	1742	367	0.24	0	87.6	0	0
07-Jul-2022	0:59:20	25.5	1009	8.76	-112	125.9	126.7	10.28	580	1706	377	0.24	0	102	0	27.11

07-Jul-2022	1:59:18	25.3	1010	8.69	-107	137	119.1	9.73	575	1727	373	0.24	0	86.5	0	27.94
07-Jul-2022	2:59:19	25.1	1010	8.62	-104	138.9	114	9.34	579	1721	376	0.24	0	88.2	0	0
07-Jul-2022	3:59:19	25	1011	8.56	-99.9	140.9	106.1	8.71	572	1748	371	0.24	0	88.1	0	25.03
07-Jul-2022	4:59:21	24.9	1011	8.58	-101	139.5	102.5	8.43	585	1712	380	0.25	0	93.7	0	0
07-Jul-2022	5:59:21	24.8	1011	8.55	-99.1	143.8	98.8	8.16	576	1742	374	0.24	0	92.5	0	0
07-Jul-2022	6:59:22	24.7	1011	8.54	-98.6	143.5	98.8	8.16	575	1748	373	0.24	0	96.6	0	31.63
07-Jul-2022	7:59:21	24.7	1012	8.56	-99.7	142.2	103.4	8.54	583	1724	378	0.24	0	107	0	0
07-Jul-2022	8:59:23	24.8	1012	8.62	-103	137	114.2	9.42	590	1700	383	0.25	0	111	0	31.08
07-Jul-2022	9:59:21	25.1	1012	8.69	-108	138.6	127.1	10.42	586	1700	380	0.25	0	103	0	0
07-Jul-2022	10:59:22	25.5	1011	8.77	-112	135.3	140.8	11.47	578	1712	375	0.24	0	108	0	0
07-Jul-2022	11:59:21	26.2	1012	8.85	-117	130.1	161.8	13	577	1692	375	0.24	0	108	0	39.53
07-Jul-2022	12:59:22	26.7	1012	8.9	-120	124.8	177.8	14.17	578	1675	375	0.24	0	109	0	36.53
07-Jul-2022	13:59:21	27.2	1011	8.95	-124	121	191.6	15.11	579	1655	376	0.24	0	110	0	41.19
07-Jul-2022	14:59:22	27.6	1009	8.99	-126	117.7	202	15.82	574	1658	373	0.24	0	114	0	42.4
07-Jul-2022	15:59:21	27.8	1009	9.03	-128	114.3	209.2	16.33	573	1655	372	0.24	0	118	0	0
07-Jul-2022	16:59:28	27.8	1009	9.08	-131	109.5	218.7	17.05	577	1644	375	0.24	0	120	0	0
07-Jul-2022	17:59:21	27.5	1007	9.1	-133	108.9	220	17.19	578	1650	375	0.24	0	123	0	40.67
07-Jul-2022	18:59:23	1.5	1008	9.11	132.6	106	221.1	17.42	1094	1658	711	0.52	0.3	125	0	3326
07-Jul-2022	19:59:23	1.3	1008	9.07	130.6	109.4	213.5	16.88	1088	1677	707	0.51	0.3	128	0	791
07-Jul-2022	20:59:28	0.8	1009	9.03	127.8	111.9	198.1	15.85	1123	1655	729	0.53	0.3	131	0	0
07-Jul-2022	21:59:23	0.6	1009	9.03	127.5	111.8	192.2	15.43	1131	1655	735	0.53	0.3	130	0	0
07-Jul-2022	22:59:28	0.2	1009	8.97	123.9	115.6	178.7	14.45	1134	1675	737	0.54	0.2	136	0	0
07-Jul-2022	23:59:23	0	1009	8.95	122.8	116.1	170.3	13.82	1138	1680	739	0.54	0.2	138	0	0
08-Jul-2022	0:59:28	25.2	1009	8.9	119.6	117.1	157	12.83	589	1689	382	0.25	0	135	0	0
08-Jul-2022	1:59:23	25	1009	8.84	116.1	118.2	146.7	12.04	592	1689	384	0.25	0	135	0	0
08-Jul-2022	2:59:28	24.8	1009	8.8	113.6	119.7	138.3	11.36	596	1683	387	0.25	0	136	0	0
08-Jul-2022	3:59:28	24.6	1008	8.68	106.7	120	127.6	10.52	593	1697	385	0.25	0	135	0	0
08-Jul-2022	4:59:29	24.5	1008	8.68	106.5	121.3	122.3	10.1	592	1703	384	0.25	0	135	0	0
08-Jul-2022	5:59:24	24.4	1009	8.61	102.6	126	109.8	9.11	590	1712	383	0.25	0	137	0	0
08-Jul-2022	6:59:33	24.2	1009	8.56	99.7	128.7	103	8.57	594	1709	386	0.25	0	139	0	0
08-Jul-2022	7:59:24	24.1	1009	8.55	98.7	130.9	100.7	8.39	596	1706	387	0.25	0	148	0	0
08-Jul-2022	8:59:29	24.1	1011	8.55	99.1	132.6	103.1	8.61	595	1709	386	0.25	0	154	0	0
08-Jul-2022	9:23:49	24.1	1011	8.58	100.6	148.7	106	8.85	535226	0	6E+05	0	0	0	0	0

08-Jul-2022	10:24:34	24	1011	8.59	101.3	139.3	108.6	9.08	593	1718	385	0.25	0	136	0	0
08-Jul-2022	11:24:34	24	1011	8.66	105.2	138.2	118.5	9.91	597	1706	388	0.25	0	142	0	0
08-Jul-2022	12:24:39	24.2	1012	8.7	107.4	135	125.1	10.43	600	1692	390	0.25	0	149	0	71
08-Jul-2022	13:24:34	24.5	1011	8.78	112.8	129.9	139.8	11.59	595	1694	386	0.25	0	152	0	0
08-Jul-2022	14:24:43	24.7	1011	8.81	114.1	127.2	144.9	11.97	593	1694	385	0.25	0	156	0	348
08-Jul-2022	15:24:34	24.7	1011	8.84	116	126.1	151	12.47	597	1683	388	0.25	0	159	0	721
08-Jul-2022	16:24:39	24.8	1011	8.87	117.7	124.8	157.2	12.96	597	1680	388	0.25	0	161	0	913
08-Jul-2022	17:24:34	24.8	1011	8.89	119.3	123.9	161.6	13.32	594	1689	386	0.25	0	164	0	677
08-Jul-2022	18:24:39	24.7	1009	8.91	120	122.8	162.9	13.44	593	1694	385	0.25	0	165	0	860
08-Jul-2022	19:24:34	24.7	1009	8.89	119	122.6	160.2	13.21	595	1689	386	0.25	0	173	0	989
08-Jul-2022	20:24:39	24.5	1009	8.87	117.7	121.1	154	12.75	597	1689	388	0.25	0	176	0	1449
08-Jul-2022	21:24:34	24.3	1011	8.83	115.6	122.6	144.7	12.04	593	1706	385	0.25	0	174	0	1175
08-Jul-2022	22:24:39	24.2	1012	8.82	114.6	123.6	142.3	11.86	595	1706	386	0.25	0	181	0	1712
08-Jul-2022	23:24:34	24	1012	8.75	110.8	126.4	132.2	11.06	600	1697	390	0.25	0	182	0	2355
09-Jul-2022	0:24:39	23.7	1012	8.71	108.1	127.6	126	10.6	595	1721	386	0.25	0	186	0	0
09-Jul-2022	1:24:34	23.6	1012	8.73	109.3	127.5	128	10.79	592	1733	384	0.25	0	187	0	1936
09-Jul-2022	2:24:39	23.4	1013	8.73	109.2	124.1	126.7	10.75	598	1724	388	0.25	0	187	0	2424
09-Jul-2022	3:24:34	23.1	1012	8.7	107.5	129.2	123.6	10.52	600	1727	390	0.25	0	192	0	2146
09-Jul-2022	4:24:39	23	1012	8.67	105.5	128.1	120.4	10.26	596	1742	387	0.25	0	193	0	0
09-Jul-2022	5:24:34	23	1012	8.68	106.1	128.3	120.4	10.26	596	1742	387	0.25	0	195	0	2202
09-Jul-2022	6:24:40	22.9	1013	8.67	105.5	132.5	118.3	10.13	599	1739	389	0.25	0	201	0	1590
09-Jul-2022	7:24:35	22.8	1013	8.67	105.7	135.7	119.7	10.27	596	1751	387	0.25	0	205	0	1719
09-Jul-2022	8:24:40	22.8	1013	8.7	107.1	137.4	124.9	10.68	601	1736	390	0.25	0	208	0	0
09-Jul-2022	9:24:35	22.8	1013	8.72	108.5	139.6	128.4	11.02	596	1751	387	0.25	0	210	0	0
09-Jul-2022	10:24:40	22.8	1013	8.74	109.5	140.6	131.1	11.25	596	1751	387	0.25	0	210	0	2566
09-Jul-2022	11:24:35	22.9	1013	8.76	110.6	139.8	135.3	11.58	599	1739	389	0.25	0	213	0	0
09-Jul-2022	12:24:40	23.2	1012	8.78	112.1	138.4	141	11.97	597	1733	388	0.25	0	216	0	2774
09-Jul-2022	13:24:35	23.6	1012	8.82	114.4	136	147.8	12.46	597	1718	388	0.25	0	217	0	2588
09-Jul-2022	14:24:40	23.8	1012	8.85	116.5	134.8	155.5	13.06	600	1703	390	0.25	0	220	0	0
09-Jul-2022	15:24:35	24.2	1009	8.89	118.5	132.5	163.7	13.62	594	1709	386	0.25	0	224	0	0
09-Jul-2022	16:24:40	24.1	1009	8.89	118.6	132.1	164.9	13.75	611	1663	397	0.26	0	224	0	3918
09-Jul-2022	17:24:35	24.1	1009	8.91	119.8	128.3	168.9	14.08	597	1703	388	0.25	0	227	0	3380
09-Jul-2022	18:24:40	24.2	1009	8.94	121.5	129	175.6	14.62	598	1697	388	0.25	0	230	0	3861

09-Jul-2022	19:24:35	24	1008	8.89	118.9	125.8	171.8	14.31	593	1718	385	0.25	0	227	0	3095
09-Jul-2022	20:24:40	24	1008	8.89	118.4	126.1	171.4	14.28	597	1706	388	0.25	0	225	0	2852
09-Jul-2022	21:24:35	23.9	1008	8.85	116.5	106.8	163.5	13.64	593	1721	385	0.25	0	214	0	2132
09-Jul-2022	22:24:40	23.7	1008	8.81	113.8	122.2	158.5	13.28	597	1715	388	0.25	0	231	0	2877
09-Jul-2022	23:24:40	23.6	1007	8.8	113.5	119.7	151	12.68	599	1715	389	0.25	0	233	0	2498
10-Jul-2022	0:24:40	23.4	1007	8.72	108.7	119.2	143.3	12.08	598	1724	388	0.25	0	231	0	2266
10-Jul-2022	1:24:35	23.2	1007	8.65	104.4	121.8	134.9	11.41	599	1727	389	0.25	0	221	0	2142
10-Jul-2022	2:24:40	23	1007	8.7	107.1	125.4	134.6	11.43	600	1730	390	0.25	0	231	0	1706
10-Jul-2022	3:24:40	22.9	1007	8.63	103.2	120.1	128.8	10.96	600	1736	390	0.25	0	230	0	0
10-Jul-2022	4:24:42	22.8	1006	8.58	100.4	124.9	127.5	10.85	604	1727	392	0.25	0	235	0	0
10-Jul-2022	5:24:37	22.7	1007	8.59	100.8	128	125.4	10.71	597	1751	388	0.25	0	234	0	0
10-Jul-2022	6:24:42	22.6	1006	8.61	102.1	135.5	124.8	10.66	600	1745	390	0.25	0	237	0	0
10-Jul-2022	7:24:37	22.5	1006	8.6	101.3	134.8	123.7	10.6	600	1748	390	0.25	0	235	0	0
10-Jul-2022	8:24:42	22.5	1007	8.65	104.2	137.6	126.8	10.87	599	1751	389	0.25	0	242	0	0
10-Jul-2022	9:24:37	22.7	1007	8.73	108.7	142.5	136.3	11.63	601	1739	390	0.25	0	241	0	0
10-Jul-2022	10:24:42	23.1	1007	8.76	110.6	138.7	144.2	12.21	603	1718	391	0.25	0	241	0	0
10-Jul-2022	11:24:37	23.4	1006	8.8	113.3	130.9	154.8	13.03	602	1712	391	0.25	0	246	0	0
10-Jul-2022	12:24:42	23.7	1006	8.98	124.1	130.9	194	16.23	599	1709	389	0.25	0	249	0	0
10-Jul-2022	13:24:37	23.9	1006	8.98	124.1	123.3	194.5	16.21	603	1692	391	0.25	0	249	0	0
10-Jul-2022	14:24:42	24	1008	9	125	133.5	187.8	15.65	595	1712	386	0.25	0	250	0	0
10-Jul-2022	15:24:37	25.5	1005	9.04	128.2	124.9	207	16.76	598	1655	388	0.25	0	242	0	3642
10-Jul-2022	16:24:42	24.1	1005	8.99	124.5	131.3	187.1	15.54	594	1712	386	0.25	0	243	0	3304
10-Jul-2022	17:24:37	24.4	1005	9.05	128	129.2	200.3	16.54	594	1700	386	0.25	0	240	0	3794
10-Jul-2022	18:24:42	23.9	1008	9	125.1	130.9	184.7	15.42	595	1715	386	0.25	0	234	0	3417
10-Jul-2022	19:24:37	23.8	1006	9	124.9	128.9	189.4	15.82	593	1724	385	0.25	0	231	0	3279
10-Jul-2022	20:24:46	23.7	1006	8.97	123.3	123.5	183.4	15.34	596	1718	387	0.25	0	230	0	3063
10-Jul-2022	21:24:37	23.5	1007	8.93	120.7	113.3	178	14.97	594	1733	386	0.25	0	224	0	2042
10-Jul-2022	22:24:42	23.4	1007	8.91	119.5	97.3	173.6	14.62	595	1733	386	0.25	0	217	0	868
10-Jul-2022	23:24:37	23.1	1008	8.85	116.2	116.8	166.4	14.1	596	1739	387	0.25	0	213	0	0
11-Jul-2022	0:24:42	22.9	1009	8.9	118.7	129.9	160.8	13.71	603	1727	391	0.25	0	233	0	0
11-Jul-2022	1:24:37	22.7	1009	8.8	112.9	133.9	148	12.67	597	1751	388	0.25	0	232	0	0
11-Jul-2022	2:24:42	22.6	1009	8.78	111.7	135.6	142.4	12.21	604	1733	392	0.25	0	235	0	0
11-Jul-2022	3:24:37	22.5	1009	8.66	104.8	129.3	135	11.6	601	1745	390	0.25	0	230	0	0

11-Jul-2022	4:24:42	22.4	1009	8.51	96.3	123.5	122	10.5	605	1739	393	0.25	0	226	0	0
11-Jul-2022	5:24:37	22.2	1009	8.59	100.9	138.4	121.1	10.47	606	1742	393	0.25	0	241	0	0
11-Jul-2022	6:24:42	22.1	1011	8.53	97.4	136.7	116.3	10.09	606	1745	393	0.25	0	243	0	0
11-Jul-2022	7:24:37	22	1012	8.58	100.1	144.2	119.9	10.42	607	1745	394	0.25	0	249	0	0
11-Jul-2022	8:24:42	22	1012	8.66	104.8	150.2	123.8	10.75	604	1754	392	0.25	0	253	0	0
11-Jul-2022	9:24:37	22.1	1012	8.69	106.6	154.4	128.2	11.11	601	1760	390	0.25	0	254	0	0
11-Jul-2022	10:24:42	22.2	1014	8.74	109.7	153.1	136.9	11.87	600	1760	390	0.25	0	254	0	0
11-Jul-2022	11:24:42	22.6	1012	8.84	115.3	151.1	152.5	13.09	600	1745	390	0.25	0	255	0	0
11-Jul-2022	12:24:43	23.3	1012	8.92	120.4	149	171.1	14.5	598	1727	388	0.25	0	255	0	0
11-Jul-2022	13:24:38	23.9	1012	8.97	123.5	146.7	186.2	15.61	598	1706	388	0.25	0	259	0	745
11-Jul-2022	14:24:43	24.6	1009	9.04	127.7	145.7	204	16.86	599	1680	389	0.25	0	257	0	2535
11-Jul-2022	15:24:38	24.5	1010	9.09	130.8	145.2	210.5	17.42	599	1683	389	0.25	0	254	0	2597
11-Jul-2022	16:24:43	24.1	1009	9.11	131.8	144.4	207.8	17.32	597	1703	388	0.25	0	244	0	1769
11-Jul-2022	17:24:38	23.7	1008	9.11	131.2	148.3	206.6	17.31	595	1721	386	0.25	0	264	0	1690
11-Jul-2022	18:24:43	23.6	1009	9.11	131.3	147.3	201.5	16.96	600	1712	390	0.25	0	260	0	0
11-Jul-2022	19:24:38	23.5	1011	9.11	131.2	146.1	196.2	16.57	596	1727	387	0.25	0	260	0	0
11-Jul-2022	20:24:43	23	1010	9.05	127.8	146.9	185	15.75	600	1730	390	0.25	0	252	0	0
11-Jul-2022	21:24:38	22.7	1011	8.97	122.9	146.1	174.4	14.95	600	1742	390	0.25	0	246	0	0
11-Jul-2022	22:24:43	22.5	1012	9.01	125	146.7	171.2	14.73	598	1754	388	0.25	0	248	0	0
11-Jul-2022	23:24:38	22.2	1012	8.92	119.5	150	155.5	13.46	602	1754	391	0.25	0	262	0	0
12-Jul-2022	0:24:43	22.1	1012	8.78	111.7	146.9	148.4	12.87	600	1763	390	0.25	0	253	0	0
12-Jul-2022	1:24:43	21.9	1012	8.79	112.3	144.6	144.5	12.55	603	1760	391	0.25	0	249	0	0
12-Jul-2022	2:24:44	21.8	1012	8.74	109.5	142.4	141.4	12.33	603	1763	391	0.25	0	239	0	0
12-Jul-2022	3:24:44	21.7	1012	8.69	106.4	145.4	137.2	11.98	604	1766	392	0.25	0	239	0	0
12-Jul-2022	4:24:48	21.6	1012	8.68	105.9	138.7	132	11.55	602	1776	391	0.25	0	230	0	0
12-Jul-2022	5:24:40	21.5	1013	8.63	102.8	142.6	127.2	11.19	604	1773	392	0.25	0	221	0	0
12-Jul-2022	6:24:45	21.5	1013	8.6	100.8	145.1	121.6	10.7	606	1766	393	0.25	0	222	0	0
12-Jul-2022	7:24:40	21.5	1014	8.67	105.3	149.1	122.9	10.8	609	1757	395	0.26	0	226	0	0
12-Jul-2022	8:24:45	21.5	1013	8.78	111.6	167	131.6	11.57	604	1773	392	0.25	0	259	0	0
12-Jul-2022	9:24:40	21.6	1014	8.85	115.7	168.3	141.3	12.4	608	1757	395	0.26	0	260	0	0
12-Jul-2022	10:24:45	22	1013	8.9	118.4	169.6	150.2	13.08	604	1754	392	0.25	0	263	0	0
12-Jul-2022	11:24:40	22.1	1013	8.93	120.4	170.1	156.8	13.63	605	1748	393	0.25	0	265	0	0
12-Jul-2022	12:24:45	22.6	1013	8.98	123.5	168.4	165.1	14.22	607	1724	394	0.25	0	265	0	0

12-Jul-2022	13:24:40	22.6	1012	8.98	123.2	166.4	165.3	14.19	601	1742	390	0.25	0	265	0	0
12-Jul-2022	14:24:45	22.7	1012	9.02	125.7	166.6	174.2	14.93	602	1736	391	0.25	0	266	0	0
12-Jul-2022	15:24:45	22.8	1012	9.03	126.4	165.8	178.4	15.26	606	1721	393	0.25	0	266	0	0
12-Jul-2022	16:24:46	22.8	1011	9.05	127.5	167.3	180.6	15.45	606	1721	393	0.25	0	266	0	0
12-Jul-2022	17:24:41	22.7	1011	9.05	127.4	165.4	180	15.42	605	1727	393	0.25	0	266	0	0
12-Jul-2022	18:24:46	22.6	1012	9.05	127.2	166.7	177	15.2	599	1748	389	0.25	0	267	0	0
12-Jul-2022	19:24:41	22.5	1012	9.01	125.4	163.4	176.1	15.15	602	1742	391	0.25	0	263	0	0
12-Jul-2022	20:24:46	22.4	1011	8.95	121.8	153.3	171.3	14.76	606	1736	393	0.25	0	261	0	0
12-Jul-2022	21:24:41	22.3	1012	8.91	119	156.4	164.7	14.22	607	1736	394	0.25	0	259	0	0
12-Jul-2022	22:24:46	22.2	1012	8.89	118	155.8	158.6	13.73	606	1742	393	0.25	0	261	0	0
12-Jul-2022	23:24:41	22	1012	8.83	114.3	151.5	152.3	13.23	608	1742	395	0.26	0	262	0	0
13-Jul-2022	0:24:46	21.9	1013	8.78	111.8	159.4	146.6	12.79	603	1760	391	0.25	0	254	0	0
13-Jul-2022	1:24:41	21.8	1013	8.77	111.1	153.8	139.6	12.2	607	1754	394	0.25	0	256	0	0
13-Jul-2022	2:24:46	21.7	1013	8.72	108.1	156.9	134.5	11.78	608	1754	395	0.25	0	260	0	0
13-Jul-2022	3:24:41	21.6	1012	8.7	106.9	156	129.5	11.34	608	1757	395	0.26	0	251	0	0
13-Jul-2022	4:24:46	21.5	1012	8.69	106.5	152.2	124.3	10.9	609	1757	395	0.26	0	254	0	0
13-Jul-2022	5:24:41	21.4	1012	8.7	106.6	160.2	122	10.72	616	1742	400	0.26	0	263	0	0
13-Jul-2022	6:24:46	21.3	1012	8.69	106.4	160.9	119.7	10.54	615	1748	399	0.26	0	262	0	0
13-Jul-2022	7:24:41	21.3	1012	8.78	111.4	181.5	128.3	11.3	613	1754	398	0.26	0	266	0	0
13-Jul-2022	8:24:46	21.3	1012	8.82	113.5	183.9	133.6	11.76	610	1763	396	0.26	0	268	0	0
13-Jul-2022	9:24:41	21.4	1012	8.86	116.1	186.2	140	12.3	605	1773	393	0.25	0	269	0	0
13-Jul-2022	10:24:50	21.6	1012	8.9	118.6	187.3	146.1	12.78	609	1754	395	0.26	0	269	0	0
13-Jul-2022	11:24:41	21.8	1012	8.94	120.8	185.6	151.7	13.23	607	1754	394	0.25	0	270	0	760
13-Jul-2022	12:24:46	22.2	1012	8.98	123.3	185	160	13.84	605	1745	393	0.25	0	272	0	0
13-Jul-2022	13:24:41	22.4	1012	9	124.5	183.7	164.3	14.16	606	1736	393	0.25	0	268	0	0
13-Jul-2022	14:24:50	22.7	1011	9.02	126	183.1	170.9	14.64	606	1724	393	0.25	0	269	0	0
13-Jul-2022	14:57:15	23	1011	9.05	-128	209.8	176	15	607	1712	394	0.25	0	276	0	0
13-Jul-2022	15:57:59	23.2	1010	9.06	128.2	182.5	179.6	15.23	604	1712	392	0.25	0	275	0	0
13-Jul-2022	16:57:59	23.4	1009	9.07	129	180.8	183.8	15.53	603	1709	391	0.25	0	277	0	0
13-Jul-2022	17:58:04	23.4	1009	9.09	129.9	180.9	186.1	15.72	605	1703	393	0.25	0	280	0	0
13-Jul-2022	18:57:59	23.3	1009	9.09	130.3	180	187	15.83	603	1712	391	0.25	0	281	0	0
13-Jul-2022	19:58:04	23.1	1009	9.03	126.7	170.1	181.3	15.4	609	1703	395	0.26	0	283	0	0
13-Jul-2022	20:57:59	22.9	1009	8.95	121.9	161	170.7	14.56	610	1706	396	0.26	0	284	0	0

13-Jul-2022	21:58:04	22.9	1009	8.86	116.7	159.6	161.7	13.79	611	1703	397	0.26	0	272	0	464
13-Jul-2022	22:57:59	22.8	1011	8.85	116.1	161.4	156.4	13.38	607	1718	394	0.25	0	278	0	0
13-Jul-2022	23:58:04	22.7	1009	8.85	116.1	165.3	152.3	13.03	615	1700	399	0.26	0	274	0	0
14-Jul-2022	0:57:59	22.5	1011	8.83	114.8	170	150	12.91	610	1721	396	0.26	0	279	0	328
14-Jul-2022	1:58:04	22.4	1011	8.83	114.8	172.2	145.2	12.52	610	1724	396	0.26	0	274	0	0
14-Jul-2022	2:57:59	22.3	1011	8.77	111.4	170.2	139.7	12.06	614	1715	399	0.26	0	273	0	0
14-Jul-2022	3:58:08	22.2	1011	8.75	109.9	170.2	135	11.68	615	1715	399	0.26	0	272	0	0
14-Jul-2022	4:58:00	22.1	1011	8.72	108	170.8	128.4	11.13	612	1727	397	0.26	0	267	0	0
14-Jul-2022	5:58:05	22.1	1012	8.73	109	172.5	126.1	10.93	617	1715	401	0.26	0	269	0	0
14-Jul-2022	6:58:00	22	1012	8.74	109	174.1	128.4	11.15	617	1718	401	0.26	0	266	0	0
14-Jul-2022	7:58:05	22.1	1011	8.8	112.7	181.9	134.7	11.68	614	1724	399	0.26	0	270	0	0
14-Jul-2022	8:58:00	22.1	1012	8.88	117.4	188.7	144.6	12.54	609	1736	395	0.26	0	282	0	0
14-Jul-2022	9:58:05	23.1	1012	9.01	125.6	184.4	193	16.42	603	1718	391	0.25	0	284	0	0
14-Jul-2022	10:58:00	23.2	1012	9.16	133.9	183	209.8	17.81	602	1718	391	0.25	0	280	0	0
14-Jul-2022	11:58:05	24.1	1011	9.23	138.3	182.3	225.6	18.84	602	1689	391	0.25	0	288	0	0
14-Jul-2022	12:58:00	25.1	1009	9.3	143.1	168.9	233.6	19.12	599	1663	389	0.25	0	283	0	0
14-Jul-2022	13:58:05	0.3	1009	9.29	142.6	168	234.1	18.9	1143	1655	742	0.54	0.2	293	0	4962
14-Jul-2022	14:58:05	1	1008	9.3	143.8	165.5	237.6	18.88	1165	1584	757	0.55	0.3	290	0	5305
14-Jul-2022	15:58:07	1.3	1008	9.29	143.4	162.4	236.2	18.68	1141	1600	741	0.54	0.3	288	0	0
14-Jul-2022	16:58:02	1.1	1007	9.35	147	159.5	242.8	19.26	1153	1594	749	0.55	0.3	320	0	4345
14-Jul-2022	17:58:07	1.4	1007	9.34	146.1	157.4	244.2	19.28	1139	1597	740	0.54	0.3	319	0	0
14-Jul-2022	18:58:02	1.4	1006	9.34	146.3	154.3	243.7	19.21	1141	1594	741	0.54	0.3	402	0	0
14-Jul-2022	19:58:07	1	1006	9.2	137.9	154.7	242.2	19.22	1137	1623	739	0.54	0.3	479	0	3859
14-Jul-2022	20:58:02	0.9	1006	9.13	133.5	156.4	240.5	19.13	1139	1626	740	0.54	0.3	501	0	3827
14-Jul-2022	21:58:07	0.6	1006	9.06	129.7	158.2	237.6	19	1144	1636	743	0.54	0.3	528	0	3673
14-Jul-2022	22:58:02	0.3	1005	9.03	127.4	156.7	225.9	18.16	1152	1642	748	0.55	0.2	310	0	0
14-Jul-2022	23:58:07	0	1005	8.91	120.3	166.7	211.2	17.06	1165	1642	757	0.55	0.2	310	0	0
15-Jul-2022	0:58:02	25.2	1005	8.84	116.1	166.7	189.8	15.45	603	1650	391	0.25	0	304	0	0
15-Jul-2022	1:58:07	24.9	1005	8.89	119.2	166.5	196.8	16.1	604	1658	392	0.25	0	295	0	0
15-Jul-2022	2:58:07	24.6	1004	8.89	118.7	170.2	183.6	15.04	602	1672	391	0.25	0	285	0	0
15-Jul-2022	3:58:07	24.4	1004	8.79	113.3	171.8	168.1	13.85	602	1677	391	0.25	0	275	0	0
15-Jul-2022	4:58:02	24.2	1005	8.69	107.3	160.1	154.1	12.77	605	1677	393	0.25	0	275	0	0
15-Jul-2022	5:58:07	24	1006	8.81	113.9	170.8	153.7	12.79	597	1706	388	0.25	0	266	0	0

15-Jul-2022	6:58:02	23.8	1006	8.77	111.7	178.7	163.3	13.64	602	1697	391	0.25	0	269	0	0
15-Jul-2022	7:58:07	23.8	1006	9.01	125.8	186	200.8	16.77	596	1715	387	0.25	0	337	0	0
15-Jul-2022	8:58:02	23.8	1006	9.02	126.1	180.8	204.8	17.1	594	1721	386	0.25	0	351	0	0
15-Jul-2022	9:58:11	23.8	1007	8.92	120.3	180.2	198.9	16.63	600	1703	390	0.25	0	359	0	0
15-Jul-2022	10:58:02	23.8	1008	9.15	133.6	188.3	216.4	18.09	594	1721	386	0.25	0	310	0	0
15-Jul-2022	11:58:07	23.6	1008	9.11	131.2	189.2	201.8	16.94	597	1718	388	0.25	0	311	0	0
15-Jul-2022	12:58:02	23.8	1008	9.21	137.3	187.7	217.3	18.18	595	1718	386	0.25	0	307	0	286
15-Jul-2022	13:58:07	23.8	1008	9.21	137.4	187.3	215.2	18	597	1712	388	0.25	0	305	0	0
15-Jul-2022	14:58:02	23.9	1008	9.27	140.9	183.7	220.8	18.43	596	1712	387	0.25	0	326	0	1324
15-Jul-2022	15:58:07	23.9	1008	9.25	139.9	181.5	221.4	18.48	595	1715	386	0.25	0	392	0	1251
15-Jul-2022	16:58:02	23.8	1008	9.28	141.2	183.4	218.7	18.29	593	1724	385	0.25	0	331	0	1147
15-Jul-2022	17:58:07	23.7	1008	9.3	142.3	182.4	218.2	18.28	595	1721	386	0.25	0	353	0	1410
15-Jul-2022	18:58:02	23.5	1008	9.18	135.4	171.9	211.7	17.81	595	1730	386	0.25	0	389	0	1823
15-Jul-2022	19:58:07	23.4	1008	9.16	134.1	180.5	207.8	17.5	597	1727	388	0.25	0	455	0	865
15-Jul-2022	20:58:07	23.2	1008	9.04	127.1	175.7	199.9	16.91	592	1748	384	0.25	0	436	0	502
15-Jul-2022	21:58:08	23	1009	9.09	130.1	187.3	193.9	16.51	597	1739	388	0.25	0	356	0	349
15-Jul-2022	22:58:03	22.8	1009	9.09	130	194.3	182.3	15.57	602	1733	391	0.25	0	325	0	0
15-Jul-2022	23:58:08	22.6	1009	8.85	116.1	183.9	168	14.41	604	1733	392	0.25	0	326	0	0
16-Jul-2022	0:58:03	22.5	1009	8.79	112.2	181.5	157.2	13.51	610	1721	396	0.26	0	314	0	0
16-Jul-2022	1:58:08	22.3	1009	8.87	116.7	193.7	149.7	12.91	602	1751	391	0.25	0	315	0	0
16-Jul-2022	2:58:03	22.2	1009	8.72	108.3	181.6	139.3	12.04	613	1721	398	0.26	0	314	0	0
16-Jul-2022	3:58:08	22	1009	8.76	110.2	177.5	134.9	11.71	611	1736	397	0.26	0	314	0	0
16-Jul-2022	4:58:03	21.9	1011	8.61	101.6	171	125.8	10.95	614	1730	399	0.26	0	311	0	0
16-Jul-2022	5:58:08	21.8	1011	8.53	97.2	170.3	117.3	10.22	619	1718	402	0.26	0	304	0	0
16-Jul-2022	6:58:03	21.7	1012	8.38	88.4	149.3	103.8	9.06	624	1709	405	0.26	0	306	0	0
16-Jul-2022	7:58:08	21.7	1013	8.35	86.7	160.5	94.5	8.28	617	1727	401	0.26	0	298	0	0
16-Jul-2022	8:58:03	21.8	1012	8.5	95.2	164.7	103.5	9.03	615	1730	399	0.26	0	290	0	0
16-Jul-2022	9:58:08	22.1	1013	8.92	119.9	195.8	139	12.09	597	1773	388	0.25	0	308	0	0
16-Jul-2022	10:58:03	22.8	1012	9.05	127.4	204.2	158.6	13.57	593	1757	385	0.25	0	311	0	0
16-Jul-2022	11:58:08	23.2	1012	9.11	131.3	201	173.4	14.72	591	1751	384	0.25	0	313	0	0
16-Jul-2022	12:58:03	24.3	1011	9.21	137.7	196.4	196.4	16.34	600	1689	390	0.25	0	320	0	0
16-Jul-2022	13:58:08	24.3	1012	9.21	137.3	197.4	200	16.64	601	1686	390	0.25	0	317	0	0
16-Jul-2022	14:58:03	24.8	1011	9.24	139.4	192.4	205.6	16.95	601	1669	390	0.25	0	319	0	0

16-Jul-2022	15:58:08	24.9	1011	9.25	140.3	191.4	211.8	17.43	603	1661	391	0.25	0	314	0	0
16-Jul-2022	16:58:03	24.8	1011	9.26	140.8	189.6	212.2	17.49	604	1661	392	0.25	0	314	0	0
16-Jul-2022	17:58:08	24.7	1009	9.29	142.2	189	212.7	17.54	595	1689	386	0.25	0	326	0	0
16-Jul-2022	18:58:08	24.7	1009	9.28	141.6	188.2	213.7	17.62	596	1686	387	0.25	0	336	0	3811
16-Jul-2022	19:58:09	24.4	1009	9.16	134.7	177.3	198.8	16.49	593	1703	385	0.25	0	356	0	3592
16-Jul-2022	20:58:04	24.3	1011	9.03	127	130	186	15.48	591	1712	384	0.25	0	360	0	0
16-Jul-2022	21:58:09	24	1011	8.97	123.2	118.1	164	13.72	596	1709	387	0.25	0	362	0	0
16-Jul-2022	22:58:04	23.9	1012	8.87	117.7	118.2	163.5	13.7	599	1703	389	0.25	0	351	0	1542
16-Jul-2022	23:58:09	23.6	1013	8.9	119.3	123.3	163.4	13.81	595	1724	386	0.25	0	360	0	1317
17-Jul-2022	0:58:04	23.3	1013	9.06	128.2	173.2	162.3	13.79	586	1763	380	0.25	0	364	0	0
17-Jul-2022	1:58:09	22.8	1014	9.03	126.6	186.3	155.6	13.35	589	1769	382	0.25	0	371	0	0
17-Jul-2022	2:58:04	22.5	1014	8.98	123.4	192.2	143	12.34	593	1769	385	0.25	0	362	0	0
17-Jul-2022	3:58:09	22.3	1014	8.94	120.9	191	136.1	11.78	593	1776	385	0.25	0	356	0	0
17-Jul-2022	4:58:04	22.1	1014	8.81	113.4	155.3	115.3	10.02	600	1763	390	0.25	0	343	0	0
17-Jul-2022	5:58:09	22	1016	8.69	106.4	141.1	100.2	8.74	606	1748	393	0.25	0	327	0	0
17-Jul-2022	6:58:04	22	1016	8.8	112.8	163.8	116.4	10.15	594	1785	386	0.25	0	327	0	0
17-Jul-2022	7:58:09	22	1016	9.02	125.4	185.3	146.8	12.8	589	1798	382	0.25	0	336	0	0
17-Jul-2022	8:58:09	22	1017	9.01	124.8	192.7	144.1	12.6	584	1814	379	0.24	0	327	0	0
17-Jul-2022	9:58:10	22.3	1018	9.06	127.7	192.6	154.2	13.41	588	1792	382	0.25	0	320	0	0
17-Jul-2022	10:58:05	22.8	1018	9.07	129	185.6	161.4	13.91	591	1763	384	0.25	0	321	0	0
17-Jul-2022	11:58:10	23.3	1017	9.15	133.5	185.4	184.6	15.75	587	1760	381	0.25	0	325	0	0
17-Jul-2022	12:58:05	24.1	1017	9.18	135.4	182.1	199.9	16.8	584	1742	379	0.24	0	342	0	0
17-Jul-2022	13:58:14	23.4	1017	9.18	135.6	181.5	197.6	16.83	587	1754	381	0.25	0	365	0	0
17-Jul-2022	14:58:05	0.4	1016	9.29	142.8	176.4	222.4	18.02	1120	1683	728	0.53	0.2	388	0	0
17-Jul-2022	15:58:14	0.3	1016	9.27	141.4	162.5	228	18.5	1115	1697	724	0.53	0.2	444	0	2745
17-Jul-2022	16:58:06	0.8	1016	9.34	146.2	150	235.2	18.92	1113	1669	723	0.53	0.3	367	0	0
17-Jul-2022	17:58:11	0.1	1016	9.29	142.7	150.3	231.9	18.89	1117	1706	726	0.53	0.2	317	0	0
17-Jul-2022	18:58:06	0.6	1016	9.25	140.5	116.8	234.9	18.96	1101	1700	715	0.52	0.3	319	0	0
17-Jul-2022	19:58:11	0.1	1014	9.2	137.2	121	232.3	18.9	1123	1697	729	0.53	0.2	378	0	0
17-Jul-2022	20:58:06	0.1	1015	9.2	137.7	118.9	226	18.41	1115	1709	724	0.53	0.2	454	0	2343
17-Jul-2022	21:58:11	25.1	1016	9.09	130.6	102.3	215.7	17.76	577	1727	375	0.24	0	444	0	0
17-Jul-2022	22:58:06	24.8	1016	9	125.3	95.7	206.7	17.11	578	1736	375	0.24	0	401	0	2456
17-Jul-2022	23:58:11	24.4	1016	8.93	121	93.3	202.1	16.85	580	1742	377	0.24	0	374	0	2465

18-Jul-2022	0:58:06	24	1016	8.83	115.4	81.1	192.8	16.2	587	1736	381	0.25	0	402	0	0
18-Jul-2022	1:58:11	23.7	1017	8.94	121.5	90.2	190.2	16.11	587	1745	381	0.25	0	453	0	0
18-Jul-2022	2:58:06	23.4	1017	8.88	117.9	74.6	181.1	15.42	588	1751	382	0.25	0	489	0	0
18-Jul-2022	3:58:11	23.1	1017	8.69	106.8	68.8	159.3	13.65	593	1748	385	0.25	0	446	0	0
18-Jul-2022	4:58:06	22.9	1017	8.71	107.8	94.3	152.1	13.07	591	1760	384	0.25	0	454	0	0
18-Jul-2022	5:58:11	22.7	1018	8.43	91.5	48.5	133.6	11.53	598	1748	388	0.25	0	488	0	0
18-Jul-2022	6:58:06	22.5	1018	8.43	91.4	39	120.1	10.4	592	1773	384	0.25	0	492	0	0
18-Jul-2022	7:58:11	22.6	1018	8.56	99	119	129.6	11.21	583	1795	378	0.24	0	483	0	0
18-Jul-2022	8:58:11	22.9	1018	8.79	112.7	113.6	150.4	12.93	584	1782	379	0.24	0	472	0	0
18-Jul-2022	9:58:12	23.2	1018	9.04	127	126	168.8	14.43	580	1782	377	0.24	0	500	0	0
18-Jul-2022	10:58:07	23.6	1017	9.15	133.7	132	192.5	16.34	579	1773	376	0.24	0	543	0	721
18-Jul-2022	11:58:12	23.6	1018	9.07	128.8	125.1	194.2	16.48	581	1766	377	0.24	0	660	0	770
18-Jul-2022	12:58:07	25	1016	9.3	143.3	124.7	221.3	18.26	580	1724	377	0.24	0	537	0	3499
18-Jul-2022	13:58:12	25	1017	9.36	146.5	125.5	238.1	19.64	579	1727	376	0.24	0	514	0	4425
18-Jul-2022	14:58:07	25.2	1016	9.35	146.1	107.2	241.3	19.83	576	1727	374	0.24	0	552	0	4702
18-Jul-2022	15:58:12	0.7	1016	9.41	149.9	90.5	248.9	20.06	1099	1697	714	0.52	0.3	619	0	0
18-Jul-2022	16:58:07	0	1016	9.39	148.6	98.1	248.4	20.27	1110	1724	721	0.52	0.2	319	0	0
18-Jul-2022	17:58:12	0.3	1014	9.35	146.2	77.7	249.5	20.22	1096	1727	712	0.52	0.2	338	0	0
18-Jul-2022	18:58:07	1.2	1015	9.29	143.1	62.5	249.5	19.93	1081	1694	702	0.51	0.3	437	0	0
18-Jul-2022	19:58:12	1.4	1014	9.15	135	61.6	248.4	19.74	1097	1658	713	0.52	0.3	579	0	0
18-Jul-2022	20:58:07	1.1	1014	9.15	135.1	49.3	248.9	19.89	1089	1689	707	0.51	0.3	643	0	0
18-Jul-2022	21:58:12	0.6	1015	9.03	127.5	44	230.4	18.59	1101	1700	715	0.52	0.3	339	0	0
18-Jul-2022	22:58:07	0.3	1015	8.93	121.6	71.7	211.4	17.15	1103	1715	716	0.52	0.2	336	0	0
18-Jul-2022	23:58:12	25.5	1015	8.85	116.7	62.1	194.2	15.88	575	1721	373	0.24	0	330	0	0
19-Jul-2022	0:58:07	25	1015	8.8	113.8	68.9	180.6	14.89	581	1721	377	0.24	0	347	0	0
19-Jul-2022	1:58:12	24.6	1014	8.6	101.9	86.5	158.7	13.16	582	1730	378	0.24	0	388	0	2113
19-Jul-2022	2:58:12	24.3	1014	8.57	100.3	60.5	142.1	11.85	582	1739	378	0.24	0	392	0	2021
19-Jul-2022	3:58:12	24	1014	8.46	93.8	90.3	111.5	9.35	590	1727	383	0.25	0	383	0	0
19-Jul-2022	4:58:07	23.7	1014	8.53	97.7	59.7	116.4	9.82	582	1760	378	0.24	0	383	0	0
19-Jul-2022	5:58:12	23.5	1016	8.41	90.4	44.6	83.6	7.09	584	1760	379	0.25	0	387	0	0
19-Jul-2022	6:58:07	23.4	1016	8.7	107.4	83	115.3	9.8	584	1763	379	0.25	0	390	0	0
19-Jul-2022	7:58:12	23.4	1016	8.67	105.9	119.7	130.9	11.12	581	1773	377	0.24	0	377	0	0
19-Jul-2022	8:58:07	23.5	1016	9.07	128.9	124.7	184.1	15.61	569	1808	369	0.24	0	382	0	0

19-Jul-2022	9:58:12	23.9	1016	9.25	139.3	122.2	222.7	18.74	577	1769	375	0.24	0	390	0	0
19-Jul-2022	10:58:12	24.1	1015	9.33	144.1	122.2	231.8	19.43	570	1782	370	0.24	0	426	0	0
19-Jul-2022	11:58:12	24.9	1015	9.48	153.2	122.5	250.6	20.71	573	1748	372	0.24	0	483	0	0
19-Jul-2022	12:58:07	24.9	1015	9.46	152.5	119.4	250.8	20.72	578	1733	375	0.24	0	897	0	0
19-Jul-2022	13:58:12	0	1014	9.62	162.1	113.6	260.8	21.25	1129	1694	733	0.53	0.2	897	0	6657
19-Jul-2022	14:58:07	0.4	1014	9.66	164.7	97.6	259.8	21.02	1129	1669	733	0.53	0.2	363	0	0
19-Jul-2022	15:58:13	1.7	1014	9.68	166.3	88.8	263.4	20.82	1117	1612	726	0.53	0.3	411	0	0
19-Jul-2022	16:58:08	0.9	1013	9.69	166.7	108	258.8	20.75	1121	1652	728	0.53	0.3	529	0	0
19-Jul-2022	17:58:13	1.1	1013	9.73	169.1	106.2	259.8	20.75	1124	1636	730	0.53	0.3	1112	0	1178
19-Jul-2022	18:58:08	2	1013	9.6	161.7	82.6	254.5	20.02	1095	1628	711	0.52	0.3	1010	0	0
19-Jul-2022	19:58:13	2.4	1012	9.69	167.1	105.1	270.9	21.09	1120	1569	728	0.53	0.3	311	0	0
19-Jul-2022	20:58:13	2	1012	9.58	161	92.3	263.9	20.66	1111	1605	722	0.53	0.3	346	0	0
19-Jul-2022	21:58:14	1.8	1013	9.44	152.6	101	248.4	19.6	1106	1623	718	0.52	0.3	352	0	0
19-Jul-2022	22:58:09	1.5	1013	9.33	145.6	106.8	232.4	18.44	1139	1592	740	0.54	0.3	325	0	0
19-Jul-2022	23:58:14	1.1	1014	9.24	140.3	120.9	215.8	17.24	1127	1631	732	0.53	0.3	445	0	7640
20-Jul-2022	0:58:14	0.8	1014	9.27	142	120.6	213.4	17.14	1123	1655	729	0.53	0.3	467	0	0
20-Jul-2022	1:58:15	0.4	1014	9.24	140.2	129.3	207.4	16.78	1152	1636	748	0.54	0.2	518	0	0
20-Jul-2022	2:58:10	0	1014	9.27	141.4	111.7	210.9	17.18	1144	1672	743	0.54	0.2	520	0	6690
20-Jul-2022	3:58:15	25.2	1014	9.19	136.5	123	196.9	16.16	599	1661	389	0.25	0	563	0	0
20-Jul-2022	4:58:10	25	1014	9.16	135.1	107.4	199.9	16.46	597	1675	388	0.25	0	483	0	5196
20-Jul-2022	5:58:15	24.7	1014	9.07	129.7	115.2	190.7	15.8	594	1692	386	0.25	0	470	0	0
20-Jul-2022	6:58:10	24.5	1014	9.17	135.4	89.7	191.5	15.92	595	1694	386	0.25	0	486	0	4416
20-Jul-2022	7:58:15	24.6	1014	9.03	127.1	105.3	162	13.44	586	1718	380	0.25	0	611	0	0
20-Jul-2022	8:58:10	24.7	1015	9.33	144.4	133.3	207.9	17.24	598	1680	388	0.25	0	640	0	0
20-Jul-2022	9:58:15	25.2	1014	9.45	151.9	121.7	216.5	17.77	586	1697	380	0.25	0	502	0	0
20-Jul-2022	10:58:10	25.3	1014	9.34	145.2	108.2	223.3	18.29	584	1700	379	0.25	0	681	0	0
20-Jul-2022	11:58:15	0.1	1014	9.65	164	105.8	247.8	20.15	1130	1686	734	0.53	0.2	735	0	0
20-Jul-2022	12:58:10	1.5	1014	9.68	166.1	109.4	259.7	20.6	1128	1607	733	0.53	0.3	830	0	0
20-Jul-2022	13:58:16	1.1	1013	9.68	165.8	112.8	260.1	20.78	1131	1626	735	0.54	0.3	904	0	0
20-Jul-2022	14:58:11	3.3	1013	9.68	166.9	108.7	260.6	20.04	1096	1557	712	0.52	0.3	305	0	0
20-Jul-2022	15:58:16	4.2	1012	9.49	156.7	115.4	250.2	18.9	1108	1497	720	0.52	0.3	505	0	0
20-Jul-2022	16:58:16	3.9	1012	9.59	162.1	107.3	252.7	19.15	1107	1512	719	0.52	0.3	533	0	1129
20-Jul-2022	17:58:18	3.6	1011	9.69	167.8	103.5	257.9	19.67	1099	1538	714	0.52	0.3	835	0	0

20-Jul-2022	18:58:13	3.2	1011	9.65	165.3	97.7	258.1	19.82	1089	1572	707	0.52	0.3	350	0	0
20-Jul-2022	19:58:18	3.1	1009	9.61	163.3	91.5	258.9	19.89	1107	1552	719	0.52	0.3	552	0	0
20-Jul-2022	20:58:13	3.2	1009	9.55	159.5	100.7	246	18.87	1094	1564	711	0.52	0.3	374	0	2574
20-Jul-2022	21:58:18	2.7	1009	9.29	144	92.6	227.4	17.6	1116	1560	725	0.53	0.3	464	0	0
20-Jul-2022	22:58:13	2.4	1009	9.38	148.8	96.4	222.9	17.34	1131	1555	735	0.53	0.3	542	0	0
20-Jul-2022	23:58:18	2.1	1009	9.42	151.2	109.7	221.5	17.32	1123	1582	729	0.53	0.3	620	0	0
21-Jul-2022	0:58:13	1.8	1009	9.37	148.5	115.4	215	16.9	1125	1594	731	0.53	0.3	614	0	0
21-Jul-2022	1:58:18	1.4	1009	9.3	144.1	98	210	16.62	1130	1610	734	0.53	0.3	716	0	2810
21-Jul-2022	2:58:13	0.9	1010	9.25	140.9	122.9	209.6	16.73	1158	1600	752	0.55	0.3	369	0	0
21-Jul-2022	3:58:19	0.7	1011	9.27	141.9	121.7	201.3	16.15	1153	1618	749	0.55	0.3	379	0	0
21-Jul-2022	4:58:14	0.4	1009	9.26	141.2	129.6	184.3	14.85	1144	1647	743	0.54	0.2	373	0	670
21-Jul-2022	5:58:19	0.1	1011	9.2	137.4	110.2	160.5	13.02	1163	1639	755	0.55	0.2	395	0	0
21-Jul-2022	6:58:14	25.5	1011	9.3	143	99.4	180.9	14.72	597	1658	388	0.25	0	419	0	0
21-Jul-2022	7:58:19	25.5	1012	9.3	143	110.8	177.7	14.46	602	1644	391	0.25	0	456	0	0
21-Jul-2022	8:58:14	0.1	1012	9.4	149.2	129.2	197.1	15.98	1184	1610	769	0.56	0.2	555	0	0
21-Jul-2022	9:58:19	0.5	1012	9.42	150.5	116.8	210	16.91	1185	1584	770	0.56	0.2	681	0	0
21-Jul-2022	10:58:14	0.8	1011	9.49	154.7	131.2	221.7	17.75	1178	1577	765	0.56	0.3	619	0	0
21-Jul-2022	11:58:19	1.5	1011	9.5	156	118.4	226.3	17.9	1166	1555	757	0.55	0.3	705	0	0
21-Jul-2022	12:58:14	2.3	1009	9.56	159.4	121.3	232.5	18.11	1158	1524	752	0.55	0.3	639	0	0
21-Jul-2022	13:58:19	2.8	1009	9.59	161.7	118.5	235.5	18.18	1151	1508	748	0.54	0.3	795	0	0
21-Jul-2022	14:58:13	28.8	1009	9.6	-163	112.6	233.5	17.91	545	1709	354	0.23		453	0	0
21-Jul-2022	15:58:19	3.3	1008	9.6	162.5	112.6	232	17.72	959	1779	623	0.4	0.2	384	0	0
21-Jul-2022	16:58:14	3.4	1008	9.6	162.7	112.1	227.2	17.32	992	1715	644	0.42	0.2	298	0	0
21-Jul-2022	17:58:20	3.3	1007	9.63	164	110.5	226.5	17.3	1046	1631	679	0.49	0.2	307	0	355
21-Jul-2022	18:58:15	3.1	1007	9.61	163.1	106.5	224.6	17.21	1062	1618	690	0.5	0.2	448	0	160
21-Jul-2022	19:58:21	2.7	1006	9.54	158.9	106.2	220.2	16.99	1067	1631	693	0.5	0.2	403	0	0
21-Jul-2022	20:58:16	2.6	1007	9.51	156.6	106.5	200.6	15.51	1074	1626	698	0.51	0.3	452	0	0
21-Jul-2022	21:58:21	2.2	1008	9.5	156	102.3	196.9	15.33	1084	1633	704	0.51	0.3	461	0	38
21-Jul-2022	22:58:16	1.8	1008	9.43	151.8	109.8	183.9	14.41	1081	1661	702	0.51	0.3	483	0	0
21-Jul-2022	23:58:21	1.5	1008	9.42	150.8	107.2	173	13.63	1103	1644	716	0.52	0.3	517	0	0
22-Jul-2022	0:58:16	1.1	1008	9.34	146.2	119.7	168.7	13.39	1105	1663	718	0.52	0.3	502	0	0
22-Jul-2022	1:58:21	0.8	1009	9.31	144.1	120.5	151.7	12.13	1113	1669	723	0.53	0.3	325	0	0
22-Jul-2022	2:58:16	0.5	1009	9.2	137.8	115.8	137.7	11.08	1122	1675	729	0.53	0.2	329	0	0

22-Jul-2022	3:58:21	0.3	1008	9.19	136.7	118.9	119.7	9.66	1126	1680	731	0.53	0.2	329	0	0
22-Jul-2022	4:58:16	0	1009	9.12	132.8	123.7	121.8	9.89	1117	1712	726	0.53	0.2	335	0	0
22-Jul-2022	5:58:21	25.2	1009	9.08	130.3	123.1	113.1	9.24	578	1721	375	0.24	0	337	0	0
22-Jul-2022	6:58:16	25	1009	9.08	130.2	127.2	110.4	9.06	571	1751	371	0.24	0	320	0	0
22-Jul-2022	7:58:21	25	1011	9.13	133.1	122.6	123.5	10.15	575	1739	373	0.24	0	309	0	0
22-Jul-2022	8:58:16	25.2	1011	9.26	141	125.5	147.7	12.09	576	1727	374	0.24	0	304	0	0
22-Jul-2022	9:58:21	0	1011	9.29	142.8	129.3	157.7	12.81	1110	1724	721	0.52	0.2	305	0	0
22-Jul-2022	10:58:16	0.4	1011	9.33	145	129	181.3	14.63	1116	1689	725	0.53	0.2	298	0	0
22-Jul-2022	11:58:25	1	1011	9.33	145.7	99.3	183.6	14.66	1085	1700	705	0.51	0.3	306	0	0
22-Jul-2022	12:58:16	1.5	1010	9.49	155	122.1	218.2	17.26	1086	1669	705	0.51	0.3	299	0	0
22-Jul-2022	13:58:21	1.9	1009	9.43	151.6	112.9	211.9	16.63	1084	1650	704	0.51	0.3	300	0	0
22-Jul-2022	14:58:16	2.8	1009	9.53	158.1	110	236.3	18.25	1057	1642	687	0.5	0.2	307	0	0
22-Jul-2022	15:58:21	3.3	1008	9.59	162.1	105.3	247.5	18.9	1058	1612	687	0.5	0.2	311	0	0
22-Jul-2022	16:58:16	3.5	1008	9.54	159	99.8	244.7	18.62	1050	1615	682	0.5	0.2	319	0	0
22-Jul-2022	17:58:21	3.6	1007	9.54	159.2	99.5	242.8	18.45	1050	1610	682	0.5	0.2	334	0	0
22-Jul-2022	18:58:16	3.6	1007	9.49	156.2	86.7	239.6	18.21	1058	1597	687	0.5	0.2	339	0	0
22-Jul-2022	19:58:21	3.8	1006	9.45	154.1	90.4	230.2	17.4	1072	1567	696	0.51	0.3	353	0	0
22-Jul-2022	20:58:16	3.9	1007	9.43	153	95.6	225	17.01	1083	1545	703	0.51	0.3	334	0	0
22-Jul-2022	21:58:21	3.8	1007	9.38	149.6	101	213	16.13	1075	1562	698	0.51	0.3	303	0	0
22-Jul-2022	22:58:16	3.5	1007	9.39	150.4	97.7	209.7	15.96	1068	1587	694	0.51	0.3	298	0	0
22-Jul-2022	23:58:21	3.1	1007	9.42	151.5	100.2	209.4	16.05	1093	1572	710	0.52	0.3	289	0	0
23-Jul-2022	0:58:16	2.7	1007	9.4	150.5	104.4	207.2	15.99	1086	1602	705	0.51	0.3	292	0	0
23-Jul-2022	1:58:25	2.4	1007	9.32	145.8	101.7	198	15.36	1069	1644	694	0.51	0.3	300	0	0
23-Jul-2022	2:58:21	1.9	1007	9.34	146.3	107.8	196.7	15.39	1105	1618	718	0.52	0.3	295	0	0
23-Jul-2022	3:58:22	1.5	1007	9.34	146.6	112.2	191.6	15.1	1099	1650	714	0.52	0.3	294	0	0
23-Jul-2022	4:58:17	1.2	1007	9.31	144.2	110	173.8	13.77	1094	1675	711	0.52	0.3	292	0	0
23-Jul-2022	5:58:22	0.9	1008	9.26	141.2	109.8	158.7	12.64	1106	1675	718	0.52	0.3	344	0	0
23-Jul-2022	6:58:17	0.8	1008	9.28	142.4	107.1	170.6	13.61	1111	1672	722	0.53	0.3	337	0	0
23-Jul-2022	7:58:22	0.8	1008	9.29	143.1	117.8	175.2	13.98	1117	1663	726	0.53	0.3	329	0	0
23-Jul-2022	8:58:17	1	1009	9.35	146.9	120	183.9	14.66	1126	1639	731	0.53	0.3	342	0	0
23-Jul-2022	9:58:22	1.2	1008	9.45	152.9	113.3	216.7	17.16	1123	1631	729	0.53	0.3	362	0	0
23-Jul-2022	10:58:17	1.9	1008	9.43	151.7	90.4	223.4	17.48	1113	1607	723	0.53	0.3	390	0	0
23-Jul-2022	11:58:22	2.4	1008	9.5	156.1	75.9	241.7	18.74	1094	1607	711	0.52	0.3	318	0	0

23-Jul-2022	12:58:17	3.3	1006	9.61	163.1	88.4	242.9	18.52	1106	1543	718	0.52	0.3	321	0	0
23-Jul-2022	13:58:22	4.2	1006	9.6	163	89.1	245.4	18.43	1101	1506	715	0.52	0.3	446	0	0
23-Jul-2022	14:58:17	5.4	1006	9.52	158.8	93	224.5	16.52	1075	1485	698	0.51	0.3	546	0	0
23-Jul-2022	15:58:23	4.9	1006	9.6	163.1	90.2	239	17.74	1092	1485	709	0.52	0.3	339	0	0
23-Jul-2022	16:58:18	4.9	1004	9.61	164.1	87.8	249.9	18.49	1042	1557	677	0.49	0.2	359	0	0
23-Jul-2022	17:58:23	5.1	1004	9.54	159.9	78	223	16.45	1038	1552	674	0.49	0.2	428	0	0
23-Jul-2022	18:58:18	4.7	1003	9.53	159	92.3	216.8	16.1	1043	1564	677	0.49	0.2	402	0	0
23-Jul-2022	19:58:23	4.3	1004	9.49	156.7	83.5	211.8	15.84	1071	1543	696	0.51	0.3	443	0	0
23-Jul-2022	20:58:18	2.8	1004	9.5	156.6	97.8	208.4	15.99	1008	1721	655	0.48	0.2	305	0	0
23-Jul-2022	21:58:22	2.7	1005	9.48	155	94.7	195	15.03	1024	1700	665	0.48	0.2	335	0	0
23-Jul-2022	22:58:18	2.6	1006	9.43	152	93.1	184.9	14.27	1059	1650	688	0.5	0.2	327	0	0
23-Jul-2022	23:58:23	2.4	1006	9.38	148.9	100.7	175	13.55	1108	1587	720	0.52	0.3	333	0	0
24-Jul-2022	0:58:18	2	1006	9.35	147.1	101.1	158.5	12.36	1114	1600	724	0.53	0.3	328	0	0
24-Jul-2022	1:58:23	1.8	1006	9.32	145.4	103.9	145.7	11.4	1120	1602	728	0.53	0.3	291	0	0
24-Jul-2022	2:58:23	1.6	1006	9.33	145.7	103.1	146.3	11.49	1128	1602	733	0.53	0.3	293	0	0
24-Jul-2022	3:58:27	1.2	1009	9.28	142.4	108.9	133.6	10.61	1147	1597	745	0.54	0.3	295	0	0
24-Jul-2022	4:58:22	1	1007	9.18	136.7	96	112.5	8.94	1146	1610	744	0.54	0.3	290	0	0
24-Jul-2022	5:58:28	0.7	1007	9.14	134.4	108.7	105.5	8.43	1164	1602	756	0.55	0.3	293	0	0
24-Jul-2022	6:58:23	0.5	1007	9.11	132.6	117.4	104.1	8.35	1152	1631	748	0.54	0.2	303	0	0
24-Jul-2022	7:58:28	0.6	1008	9.17	135.7	118.3	113.4	9.08	1106	1692	718	0.52	0.3	287	0	0
24-Jul-2022	8:58:23	0.6	1009	9.16	135.3	121.6	112.4	9.02	1099	1703	714	0.52	0.3	286	0	0
24-Jul-2022	9:58:28	0.8	1009	9.25	140.5	129	128.2	10.25	1084	1715	704	0.51	0.3	285	0	0
24-Jul-2022	10:58:23	1.2	1011	9.29	143	129.6	138.8	11.04	1090	1680	708	0.52	0.3	266	0	0
24-Jul-2022	11:58:28	1.5	1009	9.33	145.7	134.5	151.3	11.95	1094	1658	711	0.52	0.3	275	0	0
24-Jul-2022	12:58:23	2.2	1009	9.35	147.3	125.5	157.4	12.29	1068	1658	694	0.51	0.3	288	0	0
24-Jul-2022	13:58:28	2.8	1009	9.37	148.8	121.3	164.1	12.67	1059	1639	688	0.5	0.2	283	0	0
24-Jul-2022	14:58:23	3.4	1008	9.36	148.6	104.6	170.7	13.01	1052	1618	683	0.5	0.2	298	0	0
24-Jul-2022	15:58:28	3.4	1008	9.39	150	105.7	177.5	13.53	1069	1592	694	0.51	0.3	299	0	0
24-Jul-2022	16:58:23	3.8	1007	9.36	148.3	110	175.2	13.27	1057	1589	687	0.5	0.2	336	0	0
24-Jul-2022	17:58:28	3.4	1008	9.41	151.5	103.5	184.7	14.08	1052	1618	683	0.5	0.2	318	0	0
24-Jul-2022	18:58:23	3.1	1007	9.4	150.7	105	184.1	14.11	1043	1647	677	0.49	0.2	325	0	0
24-Jul-2022	19:58:28	3.3	1006	9.37	148.9	92.7	172.1	13.13	1031	1655	670	0.49	0.2	344	0	0
24-Jul-2022	20:58:23	2.9	1008	9.34	146.7	102	169.6	13.04	1055	1639	685	0.5	0.2	283	0	0

24-Jul-2022	21:58:28	2.6	1008	9.33	146	104.1	161	12.45	1050	1663	682	0.5	0.2	280	0	0
24-Jul-2022	22:58:23	2.2	1009	9.34	146.3	119.7	162.5	12.68	1062	1666	690	0.5	0.2	258	0	0
24-Jul-2022	23:58:28	1.7	1009	9.33	145.6	123.6	163.8	12.89	1068	1686	694	0.51	0.3	256	0	0
25-Jul-2022	0:58:23	1.2	1009	9.29	143.2	126.2	150	11.91	1083	1692	703	0.51	0.3	267	0	0
25-Jul-2022	1:58:33	0.9	1009	9.23	139.8	122.9	137.4	10.97	1078	1718	700	0.51	0.3	256	0	0
25-Jul-2022	2:58:24	0.6	1009	9.17	135.8	121	122.7	9.85	1076	1739	699	0.51	0.3	256	0	0
25-Jul-2022	3:58:30	0.3	1009	9.13	133.6	137.2	115.7	9.34	1080	1751	702	0.51	0.2	243	0	0
25-Jul-2022	4:58:25	0.1	1009	9.1	131.5	133.8	107.8	8.74	1088	1751	707	0.51	0.2	242	0	0
25-Jul-2022	5:58:30	25.5	1009	9.02	126.8	133.4	84.7	6.89	562	1760	365	0.24	0	252	0	0
25-Jul-2022	6:58:25	25.3	1009	9.04	128.1	140.6	94.1	7.68	568	1748	369	0.24	0	315	0	0
25-Jul-2022	7:58:30	25.4	1009	9.11	132.3	138.2	111.1	9.05	573	1730	372	0.24	0	290	0	0
25-Jul-2022	8:58:25	25.4	1009	9.12	132.8	149.8	117.9	9.6	564	1757	366	0.24	0	265	0	0
25-Jul-2022	9:58:30	0	1010	9.1	131.3	141.5	112.1	9.1	1085	1763	705	0.51	0.2	246	0	0
25-Jul-2022	10:58:25	0.3	1009	9.12	132.7	150.8	117.2	9.46	1088	1739	707	0.51	0.2	290	0	0
25-Jul-2022	11:58:30	0.8	1009	9.17	135.8	161.8	133.7	10.7	1082	1718	703	0.51	0.3	263	0	0
25-Jul-2022	12:58:25	1.3	1009	9.16	135.4	159.6	134.4	10.66	1070	1706	695	0.51	0.3	260	0	0
25-Jul-2022	13:58:30	2	1007	9.2	138.1	152.5	143.3	11.19	1071	1663	696	0.51	0.3	246	0	0
25-Jul-2022	14:58:25	2.6	1006	9.18	137.3	153.7	144.8	11.18	1055	1655	685	0.5	0.2	245	0	0
25-Jul-2022	15:58:30	2.9	1006	9.21	139	139.6	159.6	12.26	1050	1647	682	0.5	0.2	240	0	0
25-Jul-2022	16:58:25	2.6	1005	9.28	143	147.7	175.7	13.57	1053	1658	684	0.5	0.2	245	0	0
25-Jul-2022	17:58:30	3.2	1004	9.22	140.2	147.2	161.1	12.27	1050	1631	682	0.5	0.2	269	0	0
25-Jul-2022	18:58:25	3.3	1004	9.13	134.5	150.8	146.1	11.11	1043	1636	677	0.49	0.2	244	0	0
25-Jul-2022	19:58:30	3	1004	9.09	132.1	148	137.8	10.53	1048	1644	681	0.5	0.2	247	0	0
25-Jul-2022	20:58:25	2.6	1004	9.05	129.8	141.9	126.4	9.73	1064	1642	691	0.5	0.2	243	0	0
25-Jul-2022	21:58:30	2.3	1004	9.1	132.6	154	136.6	10.57	1068	1652	694	0.51	0.3	240	0	0
25-Jul-2022	22:58:25	1.9	1004	9.12	133.5	146.7	134.1	10.45	1057	1692	687	0.5	0.2	237	0	0
25-Jul-2022	23:58:29	1.6	1004	9.04	128.7	149.9	115.2	9.03	1079	1675	701	0.51	0.3	226	0	0
26-Jul-2022	0:58:25	1.3	1003	9.04	128.5	154.8	122.5	9.65	1077	1694	700	0.51	0.3	222	0	0
26-Jul-2022	1:58:30	1	1003	9.03	127.8	156.6	117.9	9.33	1087	1697	706	0.51	0.3	228	0	0
26-Jul-2022	2:58:30	0.8	1003	9.01	126.8	159.9	103.7	8.24	1084	1715	704	0.51	0.3	296	0	0
26-Jul-2022	3:58:37	0.6	1003	9.06	129.5	152.1	108.9	8.69	1089	1718	707	0.52	0.3	285	0	0
26-Jul-2022	4:58:29	0.4	1002	8.96	123.5	156.1	96.9	7.74	1095	1721	711	0.52	0.2	283	0	0
26-Jul-2022	5:58:33	0.2	1003	8.94	122.1	147.3	87.7	7.04	1100	1727	715	0.52	0.2	290	0	0

26-Jul-2022	6:58:34	0.1	1003	8.93	121.9	152.4	86.8	6.98	1104	1727	717	0.52	0.2	296	0	0
26-Jul-2022	7:58:36	0.1	1003	9.01	126.1	156.7	101	8.13	1106	1724	718	0.52	0.2	285	0	0
26-Jul-2022	8:58:36	0.4	1002	9.02	126.8	149.9	99.8	7.97	1107	1703	719	0.52	0.2	285	0	0
26-Jul-2022	9:58:37	0.7	1003	9.08	130.7	160.5	112.6	8.96	1084	1721	704	0.51	0.3	279	0	0
26-Jul-2022	10:58:32	1.4	1002	9.06	129.9	148	118.6	9.31	1076	1692	699	0.51	0.3	282	0	0
26-Jul-2022	11:58:37	2	1002	9.09	131.6	155.4	119.8	9.3	1068	1669	694	0.51	0.3	286	0	0
26-Jul-2022	12:58:32	2.5	1002	9.1	132.6	152.2	139.2	10.72	1069	1639	694	0.51	0.3	288	0	0
26-Jul-2022	13:58:37	3	1002	9.08	131.7	153.1	128	9.77	1062	1623	690	0.5	0.2	286	0	0
26-Jul-2022	14:58:32	3.5	1001	9.09	132.5	145.3	143.1	10.83	1045	1623	679	0.49	0.2	301	0	0
26-Jul-2022	15:58:37	1.3	1001	9.14	134.5	150.1	141.4	11.12	1090	1675	708	0.52	0.3	297	0	0
26-Jul-2022	16:58:32	2.4	1001	9.1	132.5	161.9	139.2	10.74	1075	1636	698	0.51	0.3	300	0	0
26-Jul-2022	17:58:37	1.6	1003	9.06	130.2	149.1	129.7	10.16	1079	1675	701	0.51	0.3	296	0	0
26-Jul-2022	18:58:32	1.5	1003	9.05	129.3	160.1	122.9	9.65	1086	1669	705	0.51	0.3	294	0	0
26-Jul-2022	19:58:37	1.1	1003	9.03	128.2	168.1	118.1	9.33	1096	1677	712	0.52	0.3	292	0	0
26-Jul-2022	20:58:32	0.8	1003	9	125.9	162.2	106.6	8.47	1106	1680	718	0.52	0.3	298	0	0
26-Jul-2022	21:58:37	0.7	1003	8.91	120.9	164.6	92.7	7.38	1101	1694	715	0.52	0.3	312	0	0
26-Jul-2022	22:58:32	0.7	1004	8.93	121.8	147.3	93.5	7.44	1093	1706	710	0.52	0.3	310	0	0
26-Jul-2022	23:58:37	0.5	1004	8.91	120.4	160.2	88.2	7.04	1105	1700	718	0.52	0.2	311	0	0
27-Jul-2022	0:58:32	0.3	1004	8.87	118.5	162.2	79.8	6.39	1096	1727	712	0.52	0.2	306	0	0
27-Jul-2022	1:58:41	0.1	1005	8.88	118.9	169.6	78.8	6.36	1113	1712	723	0.53	0.2	314	0	0
27-Jul-2022	2:58:38	0	1005	8.84	116.1	163.1	73.4	5.93	1102	1736	716	0.52	0.2	308	0	0
27-Jul-2022	3:58:42	25.3	1005	8.74	110.7	157.3	64.1	5.21	570	1742	370	0.24	0	308	0	0
27-Jul-2022	4:58:37	25.1	1005	8.72	109.3	147.2	50.7	4.13	573	1739	372	0.24	0	296	0	0
27-Jul-2022	5:58:42	25	1006	8.72	109	147.2	50.2	4.1	576	1736	374	0.24	0	296	0	0
27-Jul-2022	6:58:37	24.8	1006	8.74	110.2	163	48.4	3.97	573	1751	372	0.24	0	294	0	0
27-Jul-2022	7:58:42	24.9	1007	8.71	108.8	164.2	45.6	3.73	579	1730	376	0.24	0	286	0	0
27-Jul-2022	8:58:37	24.9	1007	8.74	110.2	173.1	52.5	4.3	578	1733	375	0.24	0	291	0	0
27-Jul-2022	9:58:42	25	1007	8.68	106.9	174.9	44.3	3.62	582	1718	378	0.24	0	307	0	0
27-Jul-2022	10:58:37	25.3	1006	8.77	112.2	186	65.9	5.35	578	1718	375	0.24	0	277	0	0
27-Jul-2022	11:58:42	0.1	1006	8.75	111	185.4	66.4	5.36	1111	1715	722	0.53	0.2	271	0	0
27-Jul-2022	12:58:37	0.5	1006	8.76	112	185.4	72.7	5.82	1110	1692	721	0.53	0.2	269	0	0
27-Jul-2022	13:58:42	0.9	1006	8.75	111.6	188.2	75.5	6	1096	1689	712	0.52	0.3	270	0	0
27-Jul-2022	14:58:37	1.3	1006	8.69	107.9	181.6	70	5.53	1090	1675	708	0.52	0.3	264	0	0

27-Jul-2022	15:58:42	1.4	1006	8.75	111.6	188.5	81.4	6.42	1086	1675	705	0.51	0.3	256	0	0
27-Jul-2022	16:58:42	1.5	1005	8.76	112.2	189.3	83.4	6.56	1088	1666	707	0.51	0.3	239	0	0
27-Jul-2022	17:58:42	1.5	1005	8.76	111.9	188.1	84.7	6.67	1088	1666	707	0.51	0.3	243	0	0
27-Jul-2022	18:58:37	1.3	1004	8.64	105.1	176.8	72.9	5.74	1096	1666	712	0.52	0.3	247	0	0
27-Jul-2022	19:58:42	1.2	1004	8.6	103	160.3	58.5	4.62	1116	1642	725	0.53	0.3	236	0	0
27-Jul-2022	20:58:37	1	1005	8.55	99.5	156.7	56	4.44	1115	1655	724	0.53	0.3	233	0	0
27-Jul-2022	21:58:43	0.8	1005	8.63	104.2	169.2	66.2	5.27	1111	1672	722	0.53	0.3	234	0	0
27-Jul-2022	22:58:38	0.7	1005	8.51	97.4	132.6	40.3	3.21	1125	1658	731	0.53	0.3	228	0	0
27-Jul-2022	23:58:47	0.5	1006	8.51	97.5	149.7	42.1	3.37	1125	1669	731	0.53	0.2	230	0	0
28-Jul-2022	0:58:44	0.3	1006	8.51	97.1	150.6	41.7	3.35	1137	1663	739	0.54	0.2	226	0	0
28-Jul-2022	1:58:48	0.2	1006	8.41	91.5	126.2	25.9	2.08	1136	1672	738	0.54	0.2	222	0	0
28-Jul-2022	2:58:48	0	1006	8.57	100.4	147.2	42.1	3.41	1125	1700	731	0.53	0.2	209	0	0
28-Jul-2022	3:58:56	25.3	1006	8.47	94.5	164.7	28.5	2.31	587	1692	381	0.25	0	204	0	0
28-Jul-2022	4:58:48	25.2	1006	8.34	87.1	114.2	13	1.06	589	1689	382	0.25	0	205	0	0
28-Jul-2022	5:58:53	25	1007	8.36	88.4	122.2	23.6	1.93	589	1697	382	0.25	0	203	0	0
28-Jul-2022	6:58:48	24.9	1007	8.39	89.7	154.1	23.1	1.89	587	1706	381	0.25	0	200	0	0
28-Jul-2022	7:58:53	24.9	1007	8.37	88.7	160.4	21.1	1.73	587	1706	381	0.25	0	213	0	0
28-Jul-2022	8:58:48	24.9	1008	8.26	82.5	129.7	11.2	0.92	592	1692	384	0.25	0	200	0	0
28-Jul-2022	9:58:53	24.9	1008	8.3	84.5	150.2	14	1.15	592	1692	384	0.25	0	200	0	0
28-Jul-2022	10:58:48	24.9	1008	8.31	85.3	164.7	21.7	1.78	590	1697	383	0.25	0	200	0	0
28-Jul-2022	11:58:53	25	1009	8.29	83.8	170.4	25.4	2.08	597	1675	388	0.25	0	196	0	0
28-Jul-2022	12:58:48	25.2	1008	8.28	83.3	137.7	29.5	2.4	594	1675	386	0.25	0	195	0	0
28-Jul-2022	13:58:53	25.4	1008	8.27	83.1	175.7	31.9	2.59	592	1675	384	0.25	0	202	0	0
28-Jul-2022	14:58:48	25.5	1007	8.28	83.9	160	29.4	2.38	591	1675	384	0.25	0	197	0	0
28-Jul-2022	15:58:53	0	1006	8.3	85	160.5	40.8	3.3	1144	1672	743	0.54	0.2	200	0	0
28-Jul-2022	16:58:48	0	1007	8.25	81.9	127.2	26.8	2.17	1152	1661	748	0.54	0.2	197	0	0
28-Jul-2022	17:58:53	0.1	1006	8.3	85.1	139	40.7	3.28	1157	1647	752	0.55	0.2	200	0	0
28-Jul-2022	18:58:48	0.1	1006	8.28	83.6	161.7	33.6	2.71	1153	1652	749	0.55	0.2	197	396124	0
28-Jul-2022	19:58:53	0	1007	8.25	82	115.1	25.9	2.1	1159	1650	753	0.55	0.2	194	0	0
28-Jul-2022	20:58:48	25.5	1007	8.26	82.2	121.9	40.7	3.3	598	1655	388	0.25	0	206	362318	0
28-Jul-2022	21:58:53	25.3	1007	8.14	75.3	109.4	23.7	1.93	594	1672	386	0.25	0	204	0	0
28-Jul-2022	22:58:48	25.2	1007	8.12	74.1	84.1	6.2	0.51	596	1669	387	0.25	0	204	0	0
28-Jul-2022	23:58:53	25.1	1007	8.09	72.6	43.9	5.5	0.45	598	1666	388	0.25	0	204	0	0

29-Jul-2022	0:58:48	25	1008	8.12	73.9	68.5	11.2	0.92	597	1675	388	0.25	0	201	0	0
29-Jul-2022	1:58:53	24.9	1008	8.14	75.2	73.4	14.1	1.16	599	1672	389	0.25	0	202	378042	0
29-Jul-2022	2:58:48	24.9	1007	8.11	73.5	62.7	3.7	0.3	600	1669	390	0.25	0	200	0	0
29-Jul-2022	3:58:53	24.8	1007	8.12	74	25.2	0	0	594	1689	386	0.25	0	205	0	0
29-Jul-2022	4:58:53	24.7	1007	8.11	73.4	31.7	0	0	597	1683	388	0.25	0	218	0	0
29-Jul-2022	5:58:54	24.6	1007	8.08	71.7	25.4	3.3	0.27	595	1692	386	0.25	0	212	0	0
29-Jul-2022	6:58:49	24.5	1008	8.06	70.4	13.7	1.4	0.12	598	1686	388	0.25	0	207	0	0
29-Jul-2022	7:58:55	24.5	1008	8.05	70.2	28.8	0.7	0.05	598	1686	388	0.25	0	204	0	0
29-Jul-2022	8:58:50	24.7	1009	8.06	70.7	46.2	9.1	0.75	600	1675	390	0.25	0	208	0	0
29-Jul-2022	9:58:55	24.8	1009	8.03	68.9	68.2	13.3	1.09	601	1669	390	0.25	0	200	0	0
29-Jul-2022	10:58:50	25.3	1008	8.14	75.4	145.1	29.9	2.43	596	1666	387	0.25	0	190	0	0
29-Jul-2022	11:58:55	0.1	1009	8.17	77	142.1	31.3	2.53	1149	1658	746	0.54	0.2	188	0	0
29-Jul-2022	12:58:50	0.5	1007	8.29	84.4	175.4	50.2	4.02	1135	1655	737	0.54	0.2	189	0	0
29-Jul-2022	13:58:55	0.7	1007	8.27	83.3	149	53.1	4.25	1143	1631	742	0.54	0.3	187	0	0
29-Jul-2022	14:58:50	1.1	1007	8.38	89.7	168.8	72.9	5.79	1126	1633	731	0.53	0.3	186	0	0
29-Jul-2022	15:58:55	1.4	1006	8.35	88.4	167.6	72.3	5.7	1136	1602	738	0.54	0.3	181	0	0
29-Jul-2022	16:58:50	1.9	1005	8.51	97.5	184.5	101	7.89	1111	1610	722	0.53	0.3	185	0	0
29-Jul-2022	17:58:55	1.6	1005	8.48	96.1	180.2	99.8	7.84	1119	1615	727	0.53	0.3	182	0	0
29-Jul-2022	18:58:50	1.1	1005	8.58	101.3	195.5	107.4	8.51	1129	1628	733	0.53	0.3	181	0	0
29-Jul-2022	19:58:55	1.1	1006	8.46	94.5	184.8	92.2	7.31	1135	1620	737	0.54	0.3	180	0	0
29-Jul-2022	20:58:50	0.8	1006	8.38	90	170.2	84.8	6.75	1141	1628	741	0.54	0.3	178	0	0
29-Jul-2022	21:58:59	0.6	1005	8.18	78.1	139.9	70.9	5.67	1155	1620	750	0.55	0.3	173	0	0
29-Jul-2022	22:58:50	0.4	1006	8.23	80.7	147	58.2	4.67	1144	1647	743	0.54	0.2	169	0	0
29-Jul-2022	23:58:54	0.2	1006	8.27	82.9	147.7	68.1	5.48	1147	1655	745	0.54	0.2	164	0	0
30-Jul-2022	0:58:55	0	1006	8.24	81.1	131.3	52.7	4.25	1146	1669	744	0.54	0.2	162	0	0
30-Jul-2022	1:59:03	25.4	1005	8.02	68.3	103.6	21.7	1.76	596	1663	387	0.25	0	204	0	0
30-Jul-2022	2:58:54	25.2	1005	8.06	71	87	23.5	1.92	597	1666	388	0.25	0	203	378125	0
30-Jul-2022	3:58:59	25.1	1005	8.13	74.9	104.3	30.2	2.47	592	1683	384	0.25	0	203	0	0
30-Jul-2022	4:58:54	24.9	1004	8.06	70.6	89.4	18.9	1.54	599	1672	389	0.25	0	200	0	0
30-Jul-2022	5:58:59	24.8	1004	8.1	72.9	145	26	2.13	593	1692	385	0.25	0	210	0	0
30-Jul-2022	6:58:54	24.7	1005	8.04	69.1	110.9	17.7	1.45	595	1689	386	0.25	0	212	0	0
30-Jul-2022	7:58:59	24.8	1005	8.09	72.1	166.3	31	2.54	592	1694	384	0.25	0	215	0	0
30-Jul-2022	8:58:54	24.9	1005	8.08	71.7	163.1	35.9	2.94	597	1677	388	0.25	0	217	0	0

30-Jul-2022	9:58:59	25.2	1005	8.15	76	173.1	45.6	3.71	594	1675	386	0.25	0	218	0	0
30-Jul-2022	10:58:54	0.1	1004	8.18	78.1	175.7	61.6	4.95	1128	1689	733	0.53	0.2	219	0	0
30-Jul-2022	11:58:59	0.5	1004	8.32	86.4	196.6	81	6.47	1129	1663	733	0.53	0.2	224	0	0
30-Jul-2022	12:58:54	0.8	1002	8.35	88.1	188.5	88.6	7.03	1121	1658	728	0.53	0.3	189	0	0
30-Jul-2022	13:58:59	0.3	1003	8.24	81.3	158.7	80.6	6.46	1111	1703	722	0.53	0.2	170	0	0
30-Jul-2022	14:58:54	0.1	1004	8.25	82.1	178.7	81	6.52	1128	1689	733	0.53	0.2	149	0	0
30-Jul-2022	15:58:59	0	1004	8.27	83	186.9	82.3	6.63	1127	1697	732	0.53	0.2	125	0	0
30-Jul-2022	16:58:54	0.1	1004	8.28	83.5	172.1	86.5	6.96	1119	1703	727	0.53	0.2	144	0	0
30-Jul-2022	17:58:59	0.1	1004	8.3	84.6	166.7	94.3	7.59	1119	1703	727	0.53	0.2	127	0	0
30-Jul-2022	18:58:54	0	1004	8.18	77.9	129.3	81.2	6.54	1133	1689	736	0.54	0.2	128	331525	0
30-Jul-2022	19:58:59	25.5	1004	8.01	67.8	100	59.8	4.83	593	1669	385	0.25	0	128	0	0
30-Jul-2022	20:58:54	25.3	1005	8	67.2	70.3	72.6	5.9	600	1655	390	0.25	0	115	0	0
30-Jul-2022	21:59:03	25.3	1005	8.1	73	102.2	75	6.09	592	1677	384	0.25	0	121	0	0
30-Jul-2022	22:58:55	25.2	1005	8.16	76.5	144.4	66.6	5.42	585	1700	380	0.25	0	115	0	0
30-Jul-2022	23:59:00	25.1	1004	7.96	64.8	92.1	56	4.55	592	1683	384	0.25	0	115	0	0
31-Jul-2022	0:58:55	25	1004	7.91	62	78.3	32.1	2.61	593	1686	385	0.25	0	145	0	0
31-Jul-2022	1:59:00	24.9	1004	7.86	59.1	90.1	39.2	3.2	591	1694	384	0.25	0	144	0	0
31-Jul-2022	2:58:55	24.8	1004	7.92	62.3	82.3	34.9	2.85	589	1703	382	0.25	0	145	0	0
31-Jul-2022	3:59:00	24.7	1004	7.9	61.5	88.9	34.3	2.81	593	1694	385	0.25	0	146	0	0
31-Jul-2022	4:58:55	24.5	1004	7.88	60.1	96.9	32.9	2.7	596	1692	387	0.25	0	148	0	0
31-Jul-2022	5:59:00	24.4	1004	7.98	65.9	180.1	46.1	3.8	584	1730	379	0.25	0	157	266844	0
31-Jul-2022	6:58:55	24.3	1005	7.98	66.1	202.4	47.5	3.93	585	1730	380	0.25	0	173	246680	0
31-Jul-2022	7:59:00	24.2	1004	8.03	68.5	217.7	53.9	4.46	588	1724	382	0.25	0	190	0	0
31-Jul-2022	8:59:00	24.1	1004	8.02	68.3	219.3	56.5	4.68	594	1712	386	0.25	0	216	0	0
31-Jul-2022	9:59:01	24	1005	8.05	69.7	227.7	63.3	5.26	588	1733	382	0.25	0	232	0	0
31-Jul-2022	10:58:56	23.9	1004	8.06	70.1	229.6	69	5.73	587	1739	381	0.25	0	228	0	0
31-Jul-2022	11:59:05	23.8	1004	8.12	73.9	240.4	78.4	6.53	594	1721	386	0.25	0	233	0	0
31-Jul-2022	12:58:57	23.7	1004	8.15	75.7	243.1	85	7.09	593	1727	385	0.25	0	274	0	0
31-Jul-2022	13:59:02	23.8	1003	8.21	79	245	94.4	7.86	592	1727	384	0.25	0	265	0	0
31-Jul-2022	14:58:57	23.9	1005	8.23	80.6	241	98.6	8.22	599	1703	389	0.25	0	252	0	0
31-Jul-2022	15:59:02	23.8	1004	8.29	83.5	238.9	105.1	8.76	605	1689	393	0.25	0	249	281141	0
31-Jul-2022	16:58:57	23.7	1004	8.29	83.7	235.9	106.7	8.9	606	1692	393	0.25	0	264	0	0
31-Jul-2022	17:59:02	23.6	1004	8.33	86.1	238.5	111.1	9.29	601	1709	390	0.25	0	256	253601	0

31-Jul-2022	18:58:57	23.4	1004	8.36	87.8	236.8	113	9.48	603	1709	391	0.25	0	249	286664	0
31-Jul-2022	19:59:03	23.2	1004	8.32	85.5	234	110.1	9.27	603	1715	391	0.25	0	269	270784	0
31-Jul-2022	20:58:58	23	1005	8.3	84.3	233.6	107.9	9.15	600	1730	390	0.25	0	261	0	0
31-Jul-2022	21:59:07	22.8	1005	8.2	78.2	229.3	102.4	8.72	607	1718	394	0.25	0	274	0	0
31-Jul-2022	22:58:58	22.7	1005	8.03	68.6	176.3	90.2	7.69	617	1694	401	0.26	0	256	0	0
31-Jul-2022	23:59:03	22.6	1006	7.86	58.8	174.1	72	6.15	612	1712	397	0.26	0	250	0	0
01.aug.22	0:58:58	22.6	1006	7.94	63.4	207.9	81.5	6.96	623	1680	404	0.26	0	244	0	0
01.aug.22	1:59:03	22.5	1006	7.77	53.3	154.2	41.8	3.58	621	1689	403	0.26	0	234	0	0
01.aug.22	2:58:58	22.4	1006	7.85	58.2	142.7	56.1	4.81	623	1686	404	0.26	0	230	277585	0
01.aug.22	3:59:03	22.3	1006	7.82	56.2	145.8	67.9	5.83	607	1736	394	0.25	0	227	0	0
01.aug.22	4:58:58	22.3	1005	7.83	56.7	138.9	55.2	4.74	622	1694	404	0.26	0	232	257114	0
01.aug.22	5:59:03	22.2	1006	7.89	60.4	143	65.1	5.6	625	1689	406	0.26	0	239	269575	0
01.aug.22	6:58:58	22.2	1006	7.77	53.5	137.9	77.5	6.67	626	1686	406	0.26	0	235	0	0
01.aug.22	7:59:03	22.1	1006	7.86	58.2	138.8	63.9	5.51	615	1721	399	0.26	0	240	0	0
01.aug.22	8:58:58	22.3	1007	7.98	65.6	135.1	81	6.97	609	1730	395	0.26	0	245	0	0
01.aug.22	9:59:03	22.6	1007	8.2	78.1	166.5	115.3	9.86	611	1715	397	0.26	0	250	0	0
01.aug.22	10:58:58	23.2	1006	8.23	80	232.2	118.2	9.98	606	1706	393	0.25	0	249	0	0
01.aug.22	11:59:03	24.1	1007	8.32	85.5	209.8	144.1	11.98	615	1652	399	0.26	0	253	0	0
01.aug.22	12:58:58	24.5	1006	8.63	104	216.3	172.5	14.22	619	1628	402	0.26	0	250	213269	0
01.aug.22	13:59:03	25.5	1006	8.64	104.5	218.8	161.3	13.06	609	1626	395	0.26	0	253	206879	0
01.aug.22	14:58:58	25.1	1006	8.93	121.5	206.6	214.5	17.49	608	1639	395	0.26	0	257	0	0
01.aug.22	15:59:03	0.9	1006	8.8	114.6	207.5	189.1	15.03	1176	1574	764	0.56	0.3	260	0	0
01.aug.22	16:58:58	1	1006	8.78	113.4	201.1	191.7	15.21	1172	1574	761	0.55	0.3	259	204254	0
01.aug.22	17:59:03	0.9	1005	8.85	117.1	204.3	196.5	15.62	1172	1579	761	0.55	0.3	259	205529	0
01.aug.22	18:58:58	0.6	1005	8.88	118.7	203	201.8	16.14	1153	1623	749	0.55	0.3	262	0	0
01.aug.22	19:59:02	0.3	1006	8.86	117.6	196.2	193.5	15.55	1166	1623	757	0.55	0.2	258	171765	0
01.aug.22	20:58:58	0	1006	8.81	114.4	198.8	182.1	14.71	1178	1623	765	0.56	0.2	257	0	0
01.aug.22	21:59:03	25.1	1006	8.48	95.2	156.6	162.6	13.26	615	1620	399	0.26	0	255	189039	0
01.aug.22	22:58:58	24.9	1007	8.67	106.4	193.7	162.2	13.29	605	1655	393	0.25	0	246	203094	0
01.aug.22	23:59:03	24.6	1007	8.61	102.9	177.6	163.2	13.45	615	1636	399	0.26	0	245	0	0
02.aug.22	0:58:58	24.4	1007	8.43	92.2	161.4	131.8	10.9	618	1636	401	0.26	0	250	0	0
02.aug.22	1:59:03	24.2	1007	8.62	102.9	204.8	150.1	12.46	608	1669	395	0.25	0	248	0	0
02.aug.22	2:58:58	24	1007	8.43	92.1	142.5	116.2	9.68	627	1623	407	0.26	0	245	0	0

02.aug.22	3:59:03	23.8	1007	8.58	100.6	163.4	142.1	11.89	605	1689	393	0.25	0	240	0	0
02.aug.22	4:59:03	23.6	1007	8.41	90.8	139.3	125.3	10.52	618	1661	401	0.26	0	234	189461	0
02.aug.22	5:59:05	23.4	1008	8.25	81.3	136.4	121.4	10.23	613	1680	398	0.26	0	238	0	0
02.aug.22	6:59:05	23.4	1009	8.28	83	129.6	98.2	8.29	619	1663	402	0.26	0	237	0	0
02.aug.22	7:59:11	23.5	1009	8.42	91.3	132.5	140	11.8	615	1672	399	0.26	0	234	0	0
02.aug.22	8:59:02	23.7	1011	8.56	99.6	134.8	155.8	13.09	611	1677	397	0.26	0	234	0	0
02.aug.22	9:59:07	24.1	1009	8.72	109	192.9	166.7	13.9	616	1650	400	0.26	0	236	0	0
02.aug.22	10:59:02	24.7	1009	8.63	103.5	193	159.9	13.19	611	1644	397	0.26	0	241	171813	0
02.aug.22	11:59:07	25.2	1009	8.7	108.2	200.8	174.2	14.24	612	1626	397	0.26	0	243	0	0
02.aug.22	12:59:02	0.2	1009	8.74	110.7	199.3	176.2	14.25	1177	1612	765	0.56	0.2	243	0	0
02.aug.22	13:59:07	0.8	1009	8.77	112.7	197.6	181.7	14.53	1175	1582	763	0.56	0.3	253	183660	0
02.aug.22	14:59:02	0.9	1009	8.86	117.8	194.3	198	15.81	1161	1594	754	0.55	0.3	257	0	0
02.aug.22	15:59:07	1.3	1008	8.87	118.4	191.7	201.8	15.95	1158	1577	752	0.55	0.3	257	0	0
02.aug.22	16:59:02	1.4	1008	8.87	118.4	191.8	205.2	16.19	1148	1584	746	0.54	0.3	257	0	0
02.aug.22	17:59:11	1.5	1008	8.87	119	186.6	210.7	16.6	1150	1577	747	0.54	0.3	264	0	0
02.aug.22	18:59:03	1.6	1007	8.74	111.3	165.8	187.1	14.72	1151	1569	748	0.54	0.3	274	51989	0
02.aug.22	19:59:08	1.3	1008	8.71	109.3	166	171.1	13.53	1178	1550	765	0.56	0.3	282	0	0
02.aug.22	20:59:03	1	1008	8.61	103.1	134.3	146.8	11.67	1174	1572	763	0.56	0.3	258	0	0
02.aug.22	21:59:08	0.7	1009	8.66	106.1	189.2	181.7	14.56	1164	1602	756	0.55	0.3	231	0	0
02.aug.22	22:59:03	0.5	1009	8.65	105.5	157.3	152.5	12.26	1199	1567	779	0.57	0.2	235	0	0
02.aug.22	23:59:08	0.2	1009	8.71	109	161.5	176.4	14.26	1170	1623	760	0.55	0.2	267	0	0
03.aug.22	0:59:03	0	1009	8.61	102.7	138.3	158.3	12.84	1209	1582	785	0.57	0.2	259	0	0
03.aug.22	1:59:09	25.3	1009	8.71	108.9	183.1	166.3	13.57	602	1650	391	0.25	0	259	0	0
03.aug.22	2:59:04	25.1	1009	8.67	106	160.8	158.7	12.99	618	1612	401	0.26	0	259	174020	0
03.aug.22	3:59:09	24.9	1009	8.78	112.5	178.4	169.6	13.93	616	1626	400	0.26	0	259	180449	0
03.aug.22	4:59:04	24.6	1009	8.82	114.6	197.2	182.9	15.11	615	1636	399	0.26	0	259	177837	0
03.aug.22	5:59:09	24.5	1009	8.74	110.4	190.2	167.5	13.86	619	1628	402	0.26	0	270	164959	0
03.aug.22	6:59:04	24.4	1009	8.78	112.2	198.6	173.2	14.37	598	1689	388	0.25	0	270	156286	0
03.aug.22	7:59:09	24.4	1011	8.69	107.3	194.3	164.5	13.66	609	1658	395	0.26	0	273	141267	0
03.aug.22	8:59:04	24.7	1012	8.75	110.9	191.1	166	13.71	603	1666	391	0.25	0	272	0	0
03.aug.22	9:59:09	24.9	1011	8.68	106.7	195	153.8	12.66	614	1631	399	0.26	0	272	145103	0
03.aug.22	10:59:04	25.2	1011	8.87	117.8	197.2	197.6	16.17	600	1658	390	0.25	0	284	155163	0
03.aug.22	11:59:09	0.2	1011	8.86	117.5	192.6	201.9	16.34	1153	1647	749	0.55	0.2	284	138449	0

03.aug.22	12:59:04	1	1011	8.79	114.1	189.6	196.6	15.69	1148	1607	746	0.54	0.3	283	127585	0
03.aug.22	13:59:09	1.5	1009	8.85	117.7	190.8	211.6	16.72	1133	1600	736	0.54	0.3	284	0	0
03.aug.22	14:59:04	1.7	1008	8.93	122	192.2	216.8	17.02	1142	1577	742	0.54	0.3	289	0	0
03.aug.22	15:59:10	2.3	1008	8.84	117.2	185.6	214.1	16.64	1131	1560	735	0.54	0.3	276	0	0
03.aug.22	16:59:05	2.5	1008	8.92	122.2	188.6	217.6	16.85	1111	1577	722	0.53	0.3	302	0	0
03.aug.22	17:59:10	2.5	1008	8.81	115.4	183	205.9	15.94	874242	0	9E+05		0.3	77570	0	0
03.aug.22	18:59:05	2.3	1008	8.83	116.6	183.7	199.7	15.52	1113	1584	723	0.53	0.3	302	174408	0
03.aug.22	19:59:10	2.1	1007	8.77	113.2	180.6	203	15.83	1105	1607	718	0.52	0.3	300	0	0
03.aug.22	20:59:05	1.7	1008	8.69	108	179.1	193.4	15.18	1142	1577	742	0.54	0.3	284	0	0
03.aug.22	21:59:10	1.4	1009	8.63	104.7	156.5	186	14.72	1168	1557	759	0.55	0.3	287	0	0
03.aug.22	22:59:05	1.2	1009	8.67	107	167.5	179.1	14.23	1156	1584	751	0.55	0.3	300	0	0
03.aug.22	23:59:10	0.9	1009	8.71	109	168.7	183.3	14.64	1152	1607	748	0.54	0.3	304	0	0
04.aug.22	0:59:05	0.7	1009	8.65	105.6	167.1	171.2	13.72	1162	1605	755	0.55	0.3	304	0	0
04.aug.22	1:59:10	0.5	1009	8.64	104.8	154.6	166.9	13.42	1174	1600	763	0.56	0.2	303	0	0
04.aug.22	2:59:05	0.3	1009	8.7	108.3	187.5	176.8	14.27	1130	1675	734	0.53	0.2	290	0	0
04.aug.22	3:59:11	0.1	1009	8.7	108.2	187.8	177.9	14.41	1149	1658	746	0.54	0.2	289	0	0
04.aug.22	4:59:06	25.5	1009	8.65	105.2	176.8	176.5	14.35	606	1633	393	0.25	0	275	0	0
04.aug.22	5:59:11	25.1	1009	8.66	105.6	184.4	172.2	14.1	609	1636	395	0.26	0	272	0	0
04.aug.22	6:59:06	25	1011	8.69	107.3	188.9	175.5	14.42	602	1661	391	0.25	0	267	0	0
04.aug.22	7:59:11	24.9	1012	8.77	112.1	201.8	187.5	15.43	599	1672	389	0.25	0	266	204929	0
04.aug.22	8:59:06	25	1011	8.8	114.1	199.8	189.3	15.55	585	1709	380	0.25	0	267	203285	0
04.aug.22	9:59:11	25.2	1011	8.81	114.3	202.1	192.2	15.73	591	1683	384	0.25	0	269	0	0
04.aug.22	10:59:11	0	1012	8.8	114.3	200.6	192.1	15.61	1161	1647	754	0.55	0.2	265	0	0
04.aug.22	11:59:14	0.5	1011	8.68	107.1	197.2	188.3	15.16	1137	1652	739	0.54	0.2	274	0	0
04.aug.22	12:59:09	1.1	1010	8.77	112.8	187.7	193.2	15.37	1137	1618	739	0.54	0.3	272	219352	0
04.aug.22	13:59:14	1.6	1009	8.76	112.5	191.1	193.8	15.28	1122	1610	729	0.53	0.3	271	210344	0
04.aug.22	14:59:09	2	1009	8.75	111.6	188.9	196	15.35	1116	1597	725	0.53	0.3	280	0	0
04.aug.22	15:59:14	2.2	1007	8.76	112.2	187.6	196.8	15.32	1092	1620	709	0.52	0.3	267	0	0
04.aug.22	16:59:09	2.4	1008	8.72	110.3	186	192.6	14.94	1103	1594	716	0.52	0.3	267	0	0
04.aug.22	17:59:14	2.2	1008	8.68	108	181.7	187.5	14.59	1114	1589	724	0.53	0.3	277	211843	0
04.aug.22	18:59:09	2.1	1007	8.68	107.4	173.9	183.6	14.32	1123	1582	729	0.53	0.3	279	0	0
04.aug.22	19:59:14	1.7	1007	8.69	108.4	173.1	168	13.19	1131	1592	735	0.54	0.3	281	251701	0
04.aug.22	20:59:09	1.4	1008	8.71	109.5	177.1	161.4	12.74	1130	1610	734	0.53	0.3	276	205662	0

04.aug.22	21:59:14	1.3	1008	8.7	108.7	193.4	172.3	13.63	1101	1658	715	0.52	0.3	259	0	0
04.aug.22	22:59:09	1	1008	8.62	103.7	177.8	163.2	12.97	1152	1602	748	0.54	0.3	255	0	0
04.aug.22	23:59:14	0.9	1008	8.49	95.9	158.9	148.8	11.85	1163	1592	755	0.55	0.3	251	0	0
05.aug.22	0:59:14	0.7	1008	8.54	99.2	160.3	154.3	12.33	1162	1605	755	0.55	0.3	250	0	0
05.aug.22	1:59:16	0.5	1008	8.46	94.4	159.6	145.1	11.64	1178	1594	765	0.56	0.2	248	0	0
05.aug.22	2:59:16	0.3	1008	8.46	94.2	178.8	147.6	11.88	1171	1615	761	0.55	0.2	251	0	0
05.aug.22	3:59:18	0.1	1008	8.42	91.8	159.7	150.2	12.13	1180	1615	767	0.56	0.2	251	0	0
05.aug.22	4:59:13	0	1007	8.4	90.8	165.4	143.9	11.65	1178	1623	765	0.56	0.2	250	0	0
05.aug.22	5:59:18	25.3	1009	8.45	93.5	174.8	146.2	11.9	608	1633	395	0.26	0	249	0	0
05.aug.22	6:59:13	25.3	1008	8.35	87.6	142.2	153.4	12.48	617	1610	401	0.26	0	251	0	0
05.aug.22	7:59:18	25.5	1008	8.48	95.4	167.4	157.2	12.75	597	1658	388	0.25	0	251	241330	0
05.aug.22	8:59:13	0.1	1008	8.56	100.1	192.5	165	13.33	1157	1647	752	0.55	0.2	256	236869	0
05.aug.22	9:59:18	0.4	1008	8.55	99.8	174.1	172.7	13.87	1163	1620	755	0.55	0.2	256	0	0
05.aug.22	10:59:13	0.9	1008	8.59	102.1	181.3	175.3	13.96	1122	1650	729	0.53	0.3	266	0	0
05.aug.22	11:59:18	1.2	1008	8.57	100.8	183.9	179.2	14.2	1123	1631	729	0.53	0.3	266	0	0
05.aug.22	12:59:13	2	1007	8.59	102.6	187.1	185	14.45	1143	1560	742	0.54	0.3	252	0	0
05.aug.22	13:59:18	2.7	1007	8.63	104.8	186	192.9	14.88	1116	1560	725	0.53	0.3	244	0	0
05.aug.22	14:59:13	3.1	1007	8.62	104.2	186	200	15.31	1095	1569	711	0.52	0.3	240	0	0
05.aug.22	15:59:19	3.3	1006	8.63	105.1	182.3	202.5	15.44	1094	1560	711	0.52	0.3	241	0	0
05.aug.22	16:59:14	3.6	1006	8.6	103.4	182.1	198.4	15.05	1099	1538	714	0.52	0.3	253	0	0
05.aug.22	17:59:20	3.5	1005	8.52	98.8	173.4	190.1	14.45	1118	1517	726	0.53	0.3	255	0	0
05.aug.22	18:59:20	3.3	1005	8.42	92.9	164.2	177.7	13.55	1106	1543	718	0.52	0.3	250	0	0
05.aug.22	19:59:21	3.1	1004	8.4	91.3	148.9	175.2	13.37	1119	1536	727	0.53	0.3	248	284814	0
05.aug.22	20:59:16	2.8	1005	8.45	94.5	127.4	172.9	13.3	1137	1526	739	0.54	0.3	246	274088	0
05.aug.22	21:59:21	2.5	1005	8.42	92.4	149.8	173.9	13.45	1134	1545	737	0.54	0.3	245	0	0
05.aug.22	22:59:16	2.2	1005	8.52	98.4	171.9	189.8	14.75	1112	1592	722	0.53	0.3	250	0	0
05.aug.22	23:59:25	2	1005	8.41	91.7	164.8	151.8	11.84	1132	1574	735	0.54	0.3	248	0	0
06.aug.22	0:59:16	1.7	1005	8.37	89.4	143.9	172.6	13.54	1156	1557	751	0.55	0.3	252	0	0
06.aug.22	1:59:25	1.5	1005	8.3	85.5	143.8	148.1	11.65	1161	1562	754	0.55	0.3	259	0	0
06.aug.22	2:59:17	1.3	1005	8.38	89.8	183	172.1	13.59	1143	1597	742	0.54	0.3	263	0	0
06.aug.22	3:59:22	1.1	1005	8.37	89.3	178.2	151.5	12.01	1151	1597	748	0.54	0.3	272	0	0
06.aug.22	4:59:17	0.9	1005	8.35	88	167	144.1	11.46	1161	1594	754	0.55	0.3	265	203473	0
06.aug.22	5:59:22	0.7	1006	8.3	84.9	161.6	145.1	11.58	1164	1602	756	0.55	0.3	263	0	0

06.aug.22	6:59:17	0.6	1006	8.35	87.8	165.1	156.6	12.52	1176	1592	764	0.56	0.3	264	0	0
06.aug.22	7:59:22	0.7	1006	8.38	89.7	173	168.3	13.43	1177	1584	765	0.56	0.3	262	209971	0
06.aug.22	8:59:17	0.9	1006	8.42	92.2	182.2	163.9	13.03	1158	1600	752	0.55	0.3	265	0	0
06.aug.22	9:59:22	1.3	1006	8.48	95.6	171	202.4	15.98	1145	1594	744	0.54	0.3	263	0	0
06.aug.22	10:59:17	1.7	1006	8.55	100.1	175.7	199.4	15.64	1115	1615	724	0.53	0.3	261	0	0
06.aug.22	11:59:22	2.5	1006	8.5	97.1	170.4	191.9	14.84	1115	1572	724	0.53	0.3	255	0	0
06.aug.22	12:59:17	2.8	1006	8.47	95.7	174.7	194.5	14.96	1118	1552	726	0.53	0.3	251	0	0
06.aug.22	13:59:23	3.3	1006	8.55	100.3	181.4	197.4	15.05	1101	1550	715	0.52	0.3	260	0	0
06.aug.22	14:59:18	3.6	1005	8.57	101.9	180.2	198.5	15.06	1090	1550	708	0.52	0.3	272	239139	0
06.aug.22	15:59:23	3.7	1004	8.54	99.7	176.8	193.9	14.64	1109	1519	720	0.52	0.3	270	0	0
06.aug.22	16:59:18	3.8	1005	8.53	99.6	172.8	194.5	14.71	1099	1529	714	0.52	0.3	305	0	0
06.aug.22	17:59:23	3.6	1005	8.58	102.2	178.2	195.4	14.83	1107	1526	719	0.52	0.3	336	0	0
06.aug.22	18:59:18	3.1	1005	8.61	103.8	181.2	198.4	15.14	1112	1545	722	0.53	0.3	370	0	0
06.aug.22	19:59:23	2.6	1005	8.61	103.9	184.4	192.1	14.83	1125	1552	731	0.53	0.3	363	0	0
06.aug.22	20:59:18	2.2	1006	8.62	104	184.5	187.3	14.56	1140	1552	741	0.54	0.3	426	0	0
06.aug.22	21:59:23	1.7	1007	8.59	102.5	186.3	175.7	13.79	1142	1577	742	0.54	0.3	460	0	0
06.aug.22	22:59:18	1.3	1007	8.6	103	184.6	171.6	13.57	1149	1589	746	0.54	0.3	474	0	0
06.aug.22	23:59:23	1	1008	8.6	102.4	187.6	164.5	13.08	1161	1589	754	0.55	0.3	495	0	0
07.aug.22	0:59:23	0.7	1008	8.57	101	189.5	157.4	12.58	1162	1605	755	0.55	0.3	486	0	0
07.aug.22	1:59:25	0.5	1008	8.55	99.6	191.1	150.9	12.1	1157	1623	752	0.55	0.2	531	0	0
07.aug.22	2:59:20	0.2	1008	8.55	99.6	191.8	144.3	11.63	1166	1628	757	0.55	0.2	544	0	0
07.aug.22	3:59:25	0.1	1008	8.55	99.2	192.2	140.1	11.31	1163	1639	755	0.55	0.2	571	0	0
07.aug.22	4:59:20	25.3	1008	8.53	98.4	192.9	135.2	11	606	1639	393	0.25	0	605	0	0
07.aug.22	5:59:25	25.1	1009	8.51	97.1	194.7	130.2	10.66	605	1647	393	0.25	0	626	0	0
07.aug.22	6:59:20	24.9	1009	8.49	95.5	194.9	125.3	10.3	612	1636	397	0.26	0	666	0	0
07.aug.22	7:59:25	24.8	1009	8.48	95	197.2	122	10.04	606	1655	393	0.25	0	728	0	0
07.aug.22	8:59:25	24.7	1011	8.43	92.4	199.1	116.6	9.63	613	1639	398	0.26	0	719	0	0
07.aug.22	9:59:26	24.6	1011	8.44	92.6	199.7	117.8	9.75	610	1650	396	0.26	0	735	0	0
07.aug.22	10:59:21	24.6	1011	8.44	92.9	200.2	119.2	9.86	607	1658	394	0.25	0	772	0	0
07.aug.22	11:59:26	24.7	1009	8.44	92.7	201.6	120.8	9.96	613	1639	398	0.26	0	810	0	0
07.aug.22	12:59:21	24.7	1009	8.44	92.5	201.2	122.3	10.09	613	1639	398	0.26	0	813	0	0
07.aug.22	13:59:26	24.8	1009	8.45	93.5	202.9	124.5	10.25	618	1623	401	0.26	0	823	0	0
07.aug.22	14:59:21	24.9	1009	8.45	93.2	202.1	127.2	10.45	612	1636	397	0.26	0	802	0	0

07.aug.22	15:59:26	25	1009	8.46	94.2	201.6	129	10.58	616	1623	400	0.26	0	817	0	0
07.aug.22	16:59:21	25.1	1009	8.46	93.9	202.7	130.6	10.69	614	1623	399	0.26	0	762	393076	0
07.aug.22	17:59:26	25.1	1009	8.44	93	201.6	129.1	10.57	615	1620	399	0.26	0	779	384520	0
07.aug.22	18:59:21	25	1008	8.44	92.6	201.3	126.6	10.35	620	1612	403	0.26	0	821	388480	0
07.aug.22	19:59:26	24.9	1008	8.39	90	198.9	121.6	9.96	622	1610	404	0.26	0	796	395536	0
07.aug.22	20:59:21	24.7	1009	8.38	89.3	199.4	117.6	9.7	617	1628	401	0.26	0	780	386206	0
07.aug.22	21:59:26	24.6	1009	8.38	89.3	202.3	116.6	9.63	623	1615	404	0.26	0	751	364598	0
07.aug.22	22:59:21	24.4	1009	8.36	88.1	201.2	112.7	9.34	618	1636	401	0.26	0	719	0	0
07.aug.22	23:59:26	24.2	1009	8.36	87.8	202.2	110.8	9.23	620	1636	403	0.26	0	722	376107	0
08.aug.22	0:59:21	24	1009	8.36	87.7	203.3	108.8	9.09	621	1639	403	0.26	0	667	0	0
08.aug.22	1:59:26	23.8	1009	8.34	86.8	203.5	105.2	8.82	624	1639	405	0.26	0	712	395297	0
08.aug.22	2:59:21	23.6	1009	8.3	84.2	194.8	99	8.34	619	1658	402	0.26	0	652	0	0
08.aug.22	3:59:26	23.5	1009	8.27	82.6	190.9	94.1	7.93	630	1633	409	0.26	0	647	0	0
08.aug.22	4:59:21	23.3	1009	8.2	78.2	157.3	67	5.67	639	1615	415	0.27	0	648	0	0
08.aug.22	5:59:26	23	1011	8.22	79.6	177.9	89.9	7.66	639	1626	415	0.27	0	637	375560	0
08.aug.22	6:59:21	23	1012	8.23	79.8	180	90.4	7.7	637	1631	414	0.27	0	666	368580	0
08.aug.22	7:59:26	23	1012	8.26	82.1	197.5	93.8	7.99	616	1686	400	0.26	0	688	380814	0
08.aug.22	8:59:21	23.1	1012	8.26	81.6	201.9	94.8	8.06	628	1650	408	0.26	0	681	0	0
08.aug.22	9:27:12	23.3	1012	8.29	-83.9	231.3	97.1	8.23	624	1655	405	0.26	0	635	0	0
08.aug.22	10:27:57	23.6	1012	8.25	81.6	203	102.7	8.66	620	1655	403	0.26	0	613	0	0
08.aug.22	11:27:57	23.9	1012	8.28	82.9	195.3	110.3	9.25	622	1642	404	0.26	0	649	0	0
08.aug.22	12:28:02	24.2	1012	8.27	82.9	190.5	115	9.58	625	1623	406	0.26	0	654	0	0
08.aug.22	13:27:57	24.8	1011	8.25	81.9	178.6	127.3	10.49	627	1600	407	0.26	0	641	0	0
08.aug.22	14:28:02	25.1	1011	8.29	83.9	178.9	131.8	10.81	621	1605	403	0.26	0	611	0	0
08.aug.22	15:27:57	25.4	1010	8.31	85.1	177.5	139	11.32	627	1582	407	0.26	0	611	0	0
08.aug.22	16:28:02	0.1	1011	8.32	86.2	163.6	145.3	11.79	1214	1569	789	0.57	0.2	585	0	0
08.aug.22	17:27:57	0.2	1011	8.32	86.2	163.3	148.4	12.02	1208	1572	785	0.57	0.2	599	0	0
08.aug.22	18:28:02	0.1	1009	8.29	84	146.2	143.2	11.6	1218	1564	791	0.58	0.2	593	0	0
08.aug.22	19:28:02	25.2	1011	8.32	85.9	150.9	141.9	11.61	622	1600	404	0.26	0	560	0	0
08.aug.22	20:28:03	25	1012	8.25	81.7	124.7	127.8	10.49	641	1560	416	0.27	0	564	0	0
08.aug.22	21:27:58	25.2	1012	8.21	79.4	113.1	129.7	10.61	629	1582	408	0.26	0	543	0	0
08.aug.22	22:28:03	24.9	1012	8.25	81.5	117.1	128.9	10.61	632	1584	410	0.26	0	546	0	0
08.aug.22	23:27:58	24.6	1012	8.25	81.3	123.2	123.5	10.22	628	1602	408	0.26	0	515	0	0

09.aug.22	0:28:03	24.4	1012	8.25	81.7	132.7	117.4	9.75	633	1597	411	0.27	0	547	0	0
09.aug.22	1:27:58	24.2	1012	8.23	80.7	121.8	111.3	9.28	631	1607	410	0.26	0	515	0	0
09.aug.22	2:28:07	24	1012	8.19	77.8	108.5	103.9	8.69	636	1602	413	0.27	0	488	0	0
09.aug.22	3:27:59	23.9	1012	8.17	76.9	102.1	96.2	8.06	636	1605	413	0.27	0	518	395346	0
09.aug.22	4:28:04	23.7	1012	8.16	76	98.6	91.5	7.7	633	1618	411	0.27	0	517	0	0
09.aug.22	5:27:59	23.6	1012	8.15	75.5	97.8	87.4	7.36	636	1615	413	0.27	0	516	390952	0
09.aug.22	6:28:04	23.5	1013	8.09	72.2	81.8	72.8	6.16	638	1612	414	0.27	0	505	355306	0
09.aug.22	7:28:04	23.4	1013	8.12	73.9	89.5	82.3	6.98	642	1605	417	0.27	0	524	0	0
09.aug.22	8:28:05	23.4	1013	8.15	75.3	87.9	84.5	7.17	634	1626	412	0.27	0	518	0	0
09.aug.22	9:28:00	23.4	1013	8.19	78	92.2	94.7	8.04	642	1605	417	0.27	0	540	0	0
09.aug.22	10:28:09	23.5	1014	8.19	77.7	89.8	97.6	8.27	631	1631	410	0.26	0	524	0	0
09.aug.22	11:28:00	23.6	1014	8.17	76.8	83.9	94.5	7.99	634	1618	412	0.27	0	489	0	0
09.aug.22	12:28:05	23.9	1014	8.2	78.8	89	103.8	8.72	638	1600	414	0.27	0	474	99168	0
09.aug.22	13:28:00	24	1013	8.2	78.8	76.8	101.3	8.5	634	1607	412	0.27	0	514	80756	0
09.aug.22	14:28:05	24.2	1013	8.18	77.5	70.6	105.6	8.83	630	1610	409	0.26	0	505	90672	0
09.aug.22	15:28:00	24.3	1012	8.21	79.1	69.7	115.7	9.63	631	1605	410	0.26	0	515	0	0
09.aug.22	16:28:05	24.4	1012	8.19	78	59.5	114.1	9.47	641	1577	416	0.27	0	517	0	0
09.aug.22	17:28:00	24.5	1012	8.17	77.2	52.1	108.2	8.97	641	1574	416	0.27	0	523	0	0
09.aug.22	18:28:05	24.3	1012	8.15	75.9	46.3	94.9	7.9	637	1589	414	0.27	0	515	0	0
09.aug.22	19:28:00	24.2	1012	8.2	78.4	51.1	120.6	10.05	638	1589	414	0.27	0	542	124058	0
09.aug.22	20:28:05	24	1013	8.21	79.4	51.7	114.3	9.59	638	1597	414	0.27	0	500	115693	0
09.aug.22	21:28:00	23.9	1013	8.21	79	47.9	106.3	8.93	638	1600	414	0.27	0	524	120886	0
09.aug.22	22:28:05	23.7	1014	8.2	78.6	43.7	99	8.35	635	1612	412	0.27	0	542	137879	0
09.aug.22	23:28:00	23.5	1014	8.18	77.5	40.7	94.7	8.02	631	1631	410	0.26	0	516	0	0
10.aug.22	0:28:05	23.3	1014	8.17	76.8	40.8	92.9	7.89	634	1628	412	0.27	0	501	0	0
10.aug.22	1:28:00	23	1014	8.16	75.9	40.4	89.6	7.65	638	1628	414	0.27	0	503	108782	0
10.aug.22	2:28:05	22.9	1014	8.13	74.3	38.6	84.7	7.25	639	1628	415	0.27	0	480	100572	0
10.aug.22	3:28:00	22.6	1013	8.13	74.5	35.8	82.4	7.1	640	1636	416	0.27	0	461	104759	0
10.aug.22	4:28:05	22.5	1013	8.07	70.6	25.9	69.6	6	646	1623	419	0.27	0	442	0	0
10.aug.22	5:28:00	22.3	1013	8.06	69.8	23.9	66.7	5.77	654	1610	425	0.27	0	466	0	0
10.aug.22	6:28:09	22.2	1014	8.03	68.5	23	67	5.81	642	1644	417	0.27	0	479	0	0
10.aug.22	7:28:00	22.1	1014	8.07	70.9	29.9	72.1	6.27	643	1644	417	0.27	0	445	94551	0
10.aug.22	8:28:05	22.1	1014	8.11	73.2	35.6	74.1	6.44	639	1655	415	0.27	0	465	0	0

10.aug.22	9:28:00	22.1	1014	8.13	74.1	36.5	82.7	7.19	638	1658	414	0.27	0	463	103692	0
10.aug.22	10:28:05	22.3	1014	8.14	74.9	36.3	89.3	7.74	648	1626	421	0.27	0	451	98704	0
10.aug.22	11:28:00	22.6	1013	8.14	74.9	36.2	93.2	8.03	640	1636	416	0.27	0	451	0	0
10.aug.22	12:28:05	22.9	1014	8.17	76.6	34.1	101.5	8.69	639	1628	415	0.27	0	457	140926	0
10.aug.22	13:28:00	23.2	1013	8.16	76.2	29.2	103.7	8.83	644	1607	418	0.27	0	472	0	0
10.aug.22	14:28:05	23.5	1013	8.17	77	35.1	109.3	9.25	640	1607	416	0.27	0	464	0	0
10.aug.22	15:28:00	23.6	1013	8.17	77	32.2	106.2	8.97	643	1597	417	0.27	0	442	123761	0
10.aug.22	16:28:05	23.6	1012	8.18	77.5	29.2	113.9	9.6	643	1597	417	0.27	0	434	0	0
10.aug.22	17:28:05	23.7	1011	8.19	77.8	29.6	117.3	9.89	640	1600	416	0.27	0	439	0	0
10.aug.22	18:28:07	23.5	1012	8.18	77.5	25.9	112.4	9.49	643	1600	417	0.27	0	442	0	0
10.aug.22	19:28:02	23.4	1012	8.16	76.4	21.5	108.2	9.15	646	1594	419	0.27	0	447	0	0
10.aug.22	20:28:07	23.1	1012	8.14	74.7	14.2	99.6	8.47	657	1577	427	0.28	0	438	0	0
10.aug.22	21:28:02	23	1013	8.11	73	10.8	94.1	8.04	652	1592	423	0.27	0	414	121960	0
10.aug.22	22:28:07	22.8	1013	8.13	74.2	15.4	94.2	8.08	651	1602	423	0.27	0	404	120685	0
10.aug.22	23:28:02	22.7	1013	8.11	72.9	12.5	81.8	7.03	651	1605	423	0.27	0	408	105216	0
11.aug.22	0:28:07	22.5	1013	8.08	71.1	7.6	71.1	6.13	652	1610	423	0.27	0	389	109015	0
11.aug.22	1:28:07	22.3	1013	8.07	70.9	7.3	74.5	6.45	651	1618	423	0.27	0	396	0	0
11.aug.22	2:28:08	22.2	1012	8.07	70.7	7.7	70	6.08	651	1620	423	0.27	0	390	0	0
11.aug.22	3:28:03	22	1012	8.06	70.1	5.2	64.2	5.57	655	1618	425	0.27	0	386	135267	0
11.aug.22	4:28:08	21.8	1012	8.04	69	3.9	63.3	5.51	652	1631	423	0.27	0	375	0	0
11.aug.22	5:28:03	21.7	1012	8	66.2	8.1	36.8	3.22	648	1644	421	0.27	0	366	0	0
11.aug.22	6:28:08	21.5	1013	8.01	67.2	3.1	50.7	4.46	656	1631	426	0.28	0	360	0	0
11.aug.22	7:28:08	21.5	1013	8.02	67.5	0.9	63.8	5.61	655	1633	425	0.27	0	361	130503	0
11.aug.22	8:28:09	21.5	1014	8.04	68.8	3.5	69	6.07	661	1620	429	0.28	0	351	138985	0
11.aug.22	9:28:04	21.6	1012	8.05	69.2	5.4	73.8	6.46	651	1642	423	0.27	0	338	125654	0
11.aug.22	10:28:09	21.8	1012	8.09	71.6	7.7	84.8	7.4	656	1623	426	0.27	0	337	0	0
11.aug.22	11:28:04	22	1012	8.07	70.8	3.6	86.4	7.5	655	1618	425	0.27	0	325	115582	0
11.aug.22	12:28:13	22.4	1012	8.08	71.4	3.7	97.6	8.42	661	1589	429	0.28	0	320	0	0
11.aug.22	13:28:04	22.7	1012	8.11	73	2.5	106.3	9.11	666	1569	432	0.28	0	318	0	0
11.aug.22	14:28:09	23	1011	8.11	73	0.6	109.1	9.29	658	1579	427	0.28	0	306	0	0
11.aug.22	15:28:04	23.4	1011	8.13	74.2	0.8	117	9.89	660	1562	429	0.28	0	306	0	0
11.aug.22	16:28:09	23.5	1009	8.1	72.8	9.3	113.6	9.58	667	1543	433	0.28	0	304	0	0
11.aug.22	17:28:04	23.5	1009	8.09	72	13.1	116.1	9.79	664	1550	431	0.28	0	295	0	0

11.aug.22	18:28:09	23.4	1008	8.04	68.9	24.4	96.2	8.1	667	1545	433	0.28	0	284	0	0
11.aug.22	19:28:04	23.3	1008	7.96	64.6	46.4	59.4	5.01	666	1550	432	0.28	0	284	0	0
11.aug.22	20:28:09	23	1009	8.07	70.7	13.8	118.2	10.06	668	1555	434	0.28	0	286	0	0
11.aug.22	21:28:04	22.7	1009	8.05	69.7	23.5	104.5	8.95	668	1564	434	0.28	0	284	0	0
11.aug.22	22:28:09	22.5	1009	8.04	68.8	26.5	102.2	8.78	663	1582	430	0.28	0	275	0	0
11.aug.22	23:28:04	22.4	1009	7.94	62.9	56.6	52.8	4.54	660	1592	429	0.28	0	266	0	0
12.aug.22	0:28:09	22.2	1009	7.93	62.4	54.4	44.1	3.81	665	1587	432	0.28	0	260	0	0
12.aug.22	1:28:04	22.1	1009	7.99	65.8	31.7	80.7	6.98	665	1589	432	0.28	0	265	0	0
12.aug.22	2:28:13	21.9	1009	7.99	65.9	35.9	74.1	6.43	657	1615	427	0.28	0	258	0	0
12.aug.22	3:28:05	21.8	1009	7.96	64.1	43	63.1	5.49	662	1607	430	0.28	0	251	0	0
12.aug.22	4:28:10	21.7	1008	7.91	61.1	77.1	40.7	3.54	664	1605	431	0.28	0	245	0	0
12.aug.22	5:28:05	21.6	1008	7.87	58.9	158.1	11.3	0.98	660	1618	429	0.28	0	241	0	0
12.aug.22	6:28:10	21.5	1009	7.88	59.5	52.6	44.4	3.89	669	1600	434	0.28	0	244	29055	0
12.aug.22	7:28:05	21.4	1009	7.87	58.8	65.3	40.4	3.54	662	1620	430	0.28	0	232	0	0
12.aug.22	8:28:10	21.5	1010	7.88	59.7	52.9	28	2.45	656	1631	426	0.28	0	228	0	0
12.aug.22	9:28:05	21.7	1011	7.87	58.9	58.7	23.1	2.02	669	1594	434	0.28	0	225	0	0
12.aug.22	10:28:10	21.9	1011	7.84	57.2	145.6	23.1	2.01	674	1574	438	0.28	0	215	0	0
12.aug.22	11:28:05	22.5	1011	7.85	58	28.2	80.8	6.95	672	1562	436	0.28	0	240	33383	0
12.aug.22	12:28:10	23.4	1009	7.88	59.8	57	73.9	6.24	665	1550	432	0.28	0	241	0	0
12.aug.22	13:28:05	23.3	1008	7.88	59.8	42.7	76.8	6.48	663	1557	430	0.28	0	236	0	0
12.aug.22	14:28:10	23.9	1008	7.9	60.8	88.5	63	5.25	669	1526	434	0.28	0	230	0	0
12.aug.22	15:28:05	24.4	1008	7.94	63.7	43.7	134.7	11.14	667	1515	433	0.28	0	232	33826	0
12.aug.22	16:28:10	24.6	1007	7.96	64.6	83.6	101.9	8.4	675	1492	438	0.28	0	230	0	0
12.aug.22	17:28:05	24.6	1006	8.05	69.8	34.7	152.4	12.54	664	1517	431	0.28	0	230	0	0
12.aug.22	18:28:10	24.5	1005	7.98	65.9	72.5	88.4	7.28	669	1508	434	0.28	0	228	0	0
12.aug.22	19:28:05	24.3	1006	7.99	66.2	61.4	139.4	11.53	672	1506	436	0.28	0	238	20855	0
12.aug.22	20:28:10	24.1	1006	7.93	63	289.5	3.9	0.33	668	1522	434	0.28	0	238	30180	0
12.aug.22	21:28:05	23.9	1006	7.87	59.2	292.6	0	0	667	1531	433	0.28	0	272	0	0
12.aug.22	22:28:10	23.6	1006	7.88	59.7	202.7	45.5	3.82	666	1540	432	0.28	0	296	0	0
12.aug.22	23:28:05	23.4	1006	7.88	59.7	89	106.4	8.95	671	1536	436	0.28	0	296	0	0
13.aug.22	0:28:10	22.8	1006	7.93	62.8	78.7	100.3	8.53	669	1560	434	0.28	0	296	24455	0
13.aug.22	1:28:05	22.6	1006	7.96	64.3	72.4	112.6	9.61	665	1574	432	0.28	0	295	0	0
13.aug.22	2:28:14	22.3	1006	7.99	65.9	64.5	106.2	9.12	669	1574	434	0.28	0	301	0	0

13.aug.22	3:28:11	22.1	1005	7.97	64.7	64	93.6	8.07	674	1569	438	0.28	0	288	1437	0
13.aug.22	4:28:11	21.9	1005	7.92	61.9	82.1	67.9	5.87	672	1579	436	0.28	0	285	3131	0
13.aug.22	5:28:06	21.7	1005	7.9	60.5	88.6	57.3	4.98	677	1574	440	0.28	0	286	0	0
13.aug.22	6:28:11	21.7	1005	7.85	57.8	108.7	40.2	3.49	677	1574	440	0.28	0	279	0	0
13.aug.22	7:28:06	21.6	1005	7.87	59.1	94.2	54.6	4.75	679	1574	441	0.28	0	277	0	0
13.aug.22	8:28:11	21.6	1005	7.88	59.8	75.3	67.6	5.88	679	1574	441	0.28	0	271	0	0
13.aug.22	9:28:11	21.7	1005	7.85	57.9	136.9	27.9	2.43	676	1577	439	0.28	0	267	0	0
13.aug.22	10:28:13	21.9	1005	7.84	57.2	280.7	0	0	680	1562	442	0.29	0	269	0	0
13.aug.22	11:28:08	22.3	1005	7.84	57.4	295.5	1.1	0.09	682	1545	443	0.29	0	257	0	0
13.aug.22	12:28:13	22.6	1005	7.8	55.3	174.5	3.9	0.34	680	1540	442	0.29	0	254	0	0
13.aug.22	13:28:08	22.9	1004	7.79	54.6	190.2	7	0.6	680	1531	442	0.29	0	255	0	0
13.aug.22	14:28:13	23.6	1003	7.75	52.4	52.2	118.7	9.92	678	1515	440	0.28	0	252	0	0
13.aug.22	15:28:08	23.7	1004	7.8	55.3	285.3	13.5	1.12	677	1512	440	0.28	0	253	0	0
13.aug.22	16:28:13	24.3	1002	7.89	60.7	27.7	164.5	13.55	691	1466	449	0.29	0	253	0	0
13.aug.22	17:28:08	24.3	1002	7.88	60	106.8	78.8	6.49	688	1472	447	0.29	0	343	0	0
13.aug.22	18:28:13	24.3	1002	7.81	55.9	63.5	129.3	10.65	678	1494	440	0.28	0	368	0	0
13.aug.22	19:28:08	24.4	1002	7.81	55.9	101	98.7	8.11	678	1490	440	0.28	0	368	0	0
13.aug.22	20:28:17	24.5	1002	7.8	55.5	213.3	30.1	2.47	676	1492	439	0.28	0	366	0	0
13.aug.22	21:28:13	24.2	1002	7.77	53.3	63.4	137	11.31	678	1497	440	0.28	0	364	0	0
13.aug.22	22:28:14	24	1002	7.74	52	137.5	76.9	6.37	679	1499	441	0.28	0	362	0	0
13.aug.22	23:28:09	23.8	1002	7.74	52	111.4	103.5	8.61	673	1519	437	0.28	0	364	0	0
14.aug.22	0:28:14	23.5	1002	7.78	53.9	148.6	78.9	6.59	670	1536	435	0.28	0	362	0	0
14.aug.22	1:28:14	23.3	1002	7.78	54.2	148.3	57.3	4.81	674	1531	438	0.28	0	385	0	0
14.aug.22	2:28:14	23	1002	7.74	51.5	157	93	7.85	670	1550	435	0.28	0	358	0	0
14.aug.22	3:28:09	22.8	1002	7.78	53.8	219.3	49.8	4.22	671	1555	436	0.28	0	357	0	0
14.aug.22	4:28:14	22.8	1001	7.76	52.8	163.4	51.1	4.33	669	1560	434	0.28	0	357	0	0
14.aug.22	5:28:09	22.6	1001	7.77	53.3	284.9	49.6	4.22	668	1567	434	0.28	0	357	0	0
14.aug.22	6:28:14	22.5	1002	7.75	52.3	189.3	71.9	6.12	663	1582	430	0.28	0	353	0	0
14.aug.22	7:28:14	22.4	1002	7.77	53.3	226.7	59	5.04	666	1579	432	0.28	0	350	0	0
14.aug.22	8:28:15	22.4	1002	7.82	56.2	86.1	126.2	10.77	672	1564	436	0.28	0	348	0	0
14.aug.22	9:28:15	22.5	1003	7.8	55.1	121.8	113.4	9.68	665	1577	432	0.28	0	350	0	0
14.aug.22	10:28:17	23	1002	7.91	61.4	77.2	132.4	11.18	667	1557	433	0.28	0	349	0	0
14.aug.22	11:28:12	23.6	1002	7.88	60.1	88.9	145.7	12.16	665	1543	432	0.28	0	351	0	0

14.aug.22	12:28:17	24.2	1002	7.92	62.4	113.1	129.8	10.72	668	1519	434	0.28	0	348	0	0
14.aug.22	13:28:12	24.5	1001	7.92	62.5	93.7	136.3	11.19	668	1510	434	0.28	0	345	0	0
14.aug.22	14:28:17	24.6	1001	7.81	55.9	124.3	174.9	14.33	662	1522	430	0.28	0	345	0	0
14.aug.22	15:28:12	24.9	1000	7.84	57.8	139.5	145.3	11.81	669	1497	434	0.28	0	343	0	0
14.aug.22	16:28:17	0.3	1000	8.01	68.1	81.3	205.8	16.43	1296	1459	842	0.61	0.2	330	0	0
14.aug.22	17:28:12	25.5	1000	7.99	66.5	103.7	198.5	15.95	678	1459	440	0.28	0	337	0	0
14.aug.22	18:28:17	25	1000	7.87	59.4	113.9	181.3	14.7	666	1501	432	0.28	0	329	0	0
14.aug.22	19:28:12	24.8	1000	7.85	58.6	235.9	139.5	11.35	660	1519	429	0.28	0	234	0	0
14.aug.22	20:28:17	24.6	1000	7.83	57.4	126.5	142.2	11.62	667	1510	433	0.28	0	241	0	0
14.aug.22	21:28:12	24.5	1000	7.78	54	212	121.8	9.97	663	1522	430	0.28	0	250	0	0
14.aug.22	22:28:17	24.3	1000	7.76	52.8	299.3	94.7	7.78	664	1524	431	0.28	0	258	0	0
14.aug.22	23:28:12	24.2	1000	7.73	51	230.4	90.8	7.47	664	1529	431	0.28	0	272	0	0
15.aug.22	0:28:17	24	1000	7.81	55.6	339.1	97.2	8.03	668	1524	434	0.28	0	301	0	0
15.aug.22	1:28:12	23.8	999	7.75	52.4	315.3	44.7	3.71	664	1540	431	0.28	0	313	0	0
15.aug.22	2:28:17	23.7	999	7.79	54.6	250.9	105	8.72	666	1538	432	0.28	0	312	0	0
15.aug.22	3:28:12	23.5	1000	7.78	54.3	268.4	46.2	3.86	667	1543	433	0.28	0	313	0	0
15.aug.22	4:28:17	23.3	1000	7.73	51.4	330.5	43.7	3.66	666	1550	432	0.28	0	313	0	0
15.aug.22	5:28:12	23	1000	7.71	50.2	129.6	91.9	7.73	673	1543	437	0.28	0	314	0	0
15.aug.22	6:28:21	22.9	1000	7.77	53.5	350.1	20.5	1.73	667	1560	433	0.28	0	311	0	0
15.aug.22	7:28:13	22.8	1000	7.8	54.9	359.8	9.6	0.81	669	1560	434	0.28	0	308	0	0
15.aug.22	8:28:18	23	1000	7.77	53.5	208.3	86.7	7.3	674	1540	438	0.28	0	304	0	0
15.aug.22	9:28:13	23.2	1001	7.73	50.9	127.2	145.3	12.22	677	1529	440	0.28	0	301	0	0
15.aug.22	10:28:18	23.7	1000	7.74	52	93.3	164	13.62	662	1547	430	0.28	0	310	0	0
15.aug.22	11:28:13	24	1000	7.75	52.4	332.8	97.3	8.04	669	1522	434	0.28	0	311	0	0
15.aug.22	12:28:18	24.5	1000	7.72	51	80.9	211.9	17.35	665	1517	432	0.28	0	308	0	0
15.aug.22	13:28:13	24.8	1000	7.79	55.1	94.2	163	13.27	666	1506	432	0.28	0	302	0	0
15.aug.22	14:28:18	25.3	999	7.87	59.6	98.7	193.2	15.58	658	1510	427	0.28	0	316	0	0
15.aug.22	15:28:13	0.3	999	8.1	73.1	78.5	235.5	18.8	1260	1501	819	0.6	0.2	279	0	0
15.aug.22	16:28:18	0.7	1000	8.09	72.9	86.4	226.1	17.92	1259	1481	818	0.6	0.3	260	0	0
15.aug.22	17:28:13	1.3	1000	8.05	70.4	117.4	217.9	17.08	1255	1455	815	0.59	0.3	244	0	0
15.aug.22	18:28:18	1	999	8.06	71	109.6	226.1	17.82	1246	1481	809	0.59	0.3	247	0	0
15.aug.22	19:28:13	0.6	999	8.11	73.9	106.2	203.1	16.12	1269	1474	824	0.6	0.3	270	0	0
15.aug.22	20:28:17	0.7	999	7.93	63.4	130.7	194.7	15.43	1237	1508	804	0.58	0.3	277	0	0

15.aug.22	21:28:14	0.5	1000	7.95	64.6	123.2	216.8	17.24	1240	1515	806	0.59	0.2	263	0	0
15.aug.22	22:28:18	0.1	1000	7.86	58.8	147	207.8	16.64	1252	1522	813	0.59	0.2	260	0	0
15.aug.22	23:28:13	25.5	1000	7.85	58.3	111	175.4	14.1	636	1555	413	0.27	0	219	0	0
16.aug.22	0:28:22	25.2	1000	7.81	56.1	142.4	164.3	13.28	647	1538	420	0.27	0	220	0	0
16.aug.22	1:28:18	25	1000	7.78	54.6	168.3	142.5	11.56	645	1550	419	0.27	0	219	0	234
16.aug.22	2:28:20	24.8	1000	7.78	54.3	310.4	99.1	8.07	644	1557	418	0.27	0	217	0	469
16.aug.22	3:28:15	24.7	1000	7.77	53.7	150.6	153.9	12.56	649	1547	421	0.27	0	217	0	0
16.aug.22	4:28:20	24.5	1000	7.76	53.3	308.8	69.8	5.72	649	1555	421	0.27	0	322	0	0
16.aug.22	5:28:15	24.3	1000	7.77	53.6	127.3	140.9	11.58	643	1574	417	0.27	0	330	0	0
16.aug.22	6:28:20	24.1	1000	7.78	54	308.6	108.2	8.93	659	1543	428	0.28	0	314	0	0
16.aug.22	7:28:15	24	1000	7.76	53.2	127.7	142.4	11.76	656	1552	426	0.28	0	317	0	0
16.aug.22	8:28:20	24.1	1002	7.76	53	202.4	71.5	5.91	658	1545	427	0.28	0	322	0	0
16.aug.22	9:28:15	24.3	1002	7.77	53.4	144.8	140.4	11.57	653	1550	424	0.27	0	321	0	0
16.aug.22	10:28:20	24.7	1001	7.81	55.9	106.7	195.5	15.99	653	1538	424	0.27	0	319	0	0
16.aug.22	11:28:15	0	1001	7.94	64	86.9	219.8	17.68	1253	1526	814	0.59	0.2	317	0	0
16.aug.22	12:28:20	0.2	1001	7.9	61.4	103.5	214.3	17.18	1259	1508	818	0.6	0.2	314	0	0
16.aug.22	13:28:15	0.6	1000	7.89	61.1	126.3	184.4	14.64	1258	1488	817	0.6	0.3	320	0	0
16.aug.22	14:28:20	1.1	1000	7.82	57.1	150.3	191	15.03	1252	1468	813	0.59	0.3	306	0	0
16.aug.22	15:28:15	1.6	1000	7.88	60.5	133.8	216.9	16.92	1218	1483	791	0.58	0.3	295	0	0
16.aug.22	16:28:24	2.3	1000	7.92	62.8	133.2	222.6	17.15	1211	1457	787	0.57	0.3	312	0	0
16.aug.22	17:28:16	1.8	1000	8.11	73.8	121.5	226.4	17.6	1222	1468	794	0.58	0.3	292	0	0
16.aug.22	18:28:20	1.2	1000	8.05	70.4	133.8	232.2	18.24	1215	1508	789	0.57	0.3	271	0	0
16.aug.22	19:28:20	1	1000	7.95	64.4	203.1	140.3	11.06	1235	1494	802	0.58	0.3	261	0	0
16.aug.22	20:28:20	0.8	1001	7.89	61.2	200	146.8	11.64	1232	1508	800	0.58	0.3	233	0	0
16.aug.22	21:28:16	0.5	1002	8.03	69.1	120.6	184.1	14.69	1090	1724	708	0.52	0.2	246	0	0
16.aug.22	22:28:20	0.3	1002	7.95	64.3	167.6	183.4	14.68	1107	1709	719	0.52	0.2	247	0	0
16.aug.22	23:28:15	0.1	1002	7.95	64.6	141.9	154.7	12.43	1140	1672	741	0.54	0.2	244	0	0
17.aug.22	0:28:20	25.5	1002	7.91	62	185.6	139.5	11.24	582	1700	378	0.24	0	245	0	0
17.aug.22	1:28:15	25.3	1002	7.86	59	220.4	96.3	7.79	587	1692	381	0.25	0	249	0	0
17.aug.22	2:28:24	25.1	1002	7.87	59.6	141.6	109.2	8.86	585	1703	380	0.25	0	332	0	0
17.aug.22	3:28:15	24.9	1002	7.8	55.2	217.8	78.6	6.41	602	1663	391	0.25	0	347	0	0
17.aug.22	4:28:24	24.7	1001	7.86	58.9	356.9	42.5	3.48	601	1672	390	0.25	0	353	0	0
17.aug.22	5:28:16	24.6	1002	7.81	55.9	353.8	58.2	4.77	602	1672	391	0.25	0	361	0	0

17.aug.22	6:28:24	24.4	1003	7.87	59.4	363.5	3	0.25	603	1675	391	0.25	0	365	0	0
17.aug.22	7:28:15	24.4	1004	7.9	61.4	368.8	11.3	0.93	600	1683	390	0.25	0	360	0	0
17.aug.22	8:28:20	24.5	1003	7.93	62.9	373.5	0	0	603	1672	391	0.25	0	358	0	0
17.aug.22	9:28:15	24.8	1004	7.78	54	102.4	162.6	13.3	607	1652	394	0.25	0	359	0	0
17.aug.22	10:28:20	25.2	1004	7.78	54.3	193.7	140.4	11.4	605	1644	393	0.25	0	356	0	0
17.aug.22	11:28:15	0	1004	7.83	57.1	113	217.9	17.56	1186	1612	770	0.56	0.2	357	0	0
17.aug.22	12:28:24	0.6	1004	7.9	61.7	153.4	201.8	16.09	1172	1597	761	0.55	0.3	356	0	0
17.aug.22	13:28:16	1.8	1004	7.86	59.1	142.2	213.6	16.67	1158	1550	752	0.55	0.3	350	21931	0
17.aug.22	14:28:21	1.5	1003	8.08	72.2	98.1	241.1	18.92	1141	1589	741	0.54	0.3	313	0	0
17.aug.22	15:28:16	1.7	1004	8.04	69.8	144.6	219.6	17.17	1173	1536	762	0.55	0.3	302	0	0
17.aug.22	16:28:21	2.5	1002	8.05	70.4	161.6	219.4	16.89	1153	1519	749	0.55	0.3	318	0	0
17.aug.22	17:28:21	2.7	1002	7.95	65.1	178.3	213.4	16.37	1111	1567	722	0.53	0.3	371	0	0
17.aug.22	18:28:23	2.3	1002	7.95	65	168.6	207.1	16	1147	1538	745	0.54	0.3	438	0	0
17.aug.22	19:28:19	2.4	1002	7.97	66.1	170.8	217.6	16.79	1096	1605	712	0.52	0.3	300	0	0
17.aug.22	20:28:23	2.2	1002	7.9	61.8	223.9	196.5	15.21	1147	1543	745	0.54	0.3	281	0	0
17.aug.22	21:28:19	1.9	1002	8.1	73.6	169.2	206	16.03	1064	1680	691	0.5	0.2	273	0	0
17.aug.22	22:28:23	1.7	1002	8.04	69.7	161.6	182.7	14.26	1113	1618	723	0.53	0.3	273	0	0
17.aug.22	23:28:19	1.4	1002	7.93	63.6	213	199.7	15.68	1192	1526	774	0.56	0.3	278	39227	0
18.aug.22	0:28:23	1.2	1003	7.95	64.6	148.1	191.2	15.08	1208	1517	785	0.57	0.3	274	0	0
18.aug.22	1:28:18	1	1003	7.89	61	191.8	196.3	15.54	1257	1468	817	0.59	0.3	284	52687	0
18.aug.22	2:28:23	0.7	1003	7.92	62.4	177.8	183.7	14.62	1280	1457	832	0.61	0.3	288	0	0
18.aug.22	3:28:18	0.5	1003	7.91	62.1	250.7	129.1	10.31	1276	1472	829	0.6	0.2	297	0	0
18.aug.22	4:28:23	0.3	1003	7.87	60	193.5	153.2	12.28	1291	1466	839	0.61	0.2	310	0	0
18.aug.22	5:28:18	0.1	1004	7.92	62.6	330.6	102.5	8.24	1277	1492	830	0.6	0.2	322	0	0
18.aug.22	6:28:23	25.4	1004	7.9	61.5	205	112.9	9.13	659	1503	428	0.28	0	336	0	0
18.aug.22	7:28:18	25.3	1005	7.87	59.6	197.1	127.1	10.32	662	1501	430	0.28	0	350	0	0
18.aug.22	8:28:23	25.5	1005	7.86	59	361.8	81.3	6.58	665	1488	432	0.28	0	356	0	0
18.aug.22	9:28:18	0.2	1004	7.77	54	164.3	185.1	14.86	1276	1488	829	0.6	0.2	367	0	0
18.aug.22	10:28:23	0.6	1005	7.88	60.4	151	193.7	15.48	1266	1479	822	0.6	0.3	368	0	0
18.aug.22	11:28:18	1.1	1004	7.84	58.2	184.2	182.8	14.44	1286	1430	835	0.61	0.3	354	0	0
18.aug.22	12:28:23	1.5	1005	7.88	60.4	156	211.8	16.66	1286	1410	835	0.61	0.3	337	50518	0
18.aug.22	13:28:18	2.1	1004	7.89	61.1	202.5	216.1	16.78	1324	1342	860	0.63	0.3	333	0	0
18.aug.22	14:28:23	2.6	1004	8.08	72.3	86.1	214.3	16.49	1321	1322	858	0.62	0.3	309	0	0

18.aug.22	15:28:18	2.6	1003	8.22	80.9	132.7	218.4	16.8	1335	1308	867	0.63	0.3	287	0	0
18.aug.22	16:28:23	3.1	1004	8.14	76.2	158.9	214.1	16.33	1340	1282	871	0.63	0.3	272	0	0
18.aug.22	17:28:18	3.3	1003	8.67	107.5	63.3	225.4	17.14	1325	1288	861	0.63	0.3	253	0	0
18.aug.22	18:28:23	3.4	1003	8.53	99.1	101	210.9	16.01	1242	1369	807	0.59	0.3	196	22617	0
18.aug.22	19:28:19	3.3	1002	8.48	96.4	103.2	217.1	16.48	1280	1333	832	0.61	0.3	187	0	0
18.aug.22	20:28:23	3	1002	8.85	117.9	46.4	242.1	18.47	1234	1396	802	0.58	0.3	264	0	0
18.aug.22	21:28:19	2.7	1002	8.9	120.7	34.6	238.7	18.32	1135	1533	737	0.54	0.3	232	80086	0
18.aug.22	22:28:23	2.3	1003	8.76	112.5	21.9	223.4	17.29	1117	1579	726	0.53	0.3	220	0	0
18.aug.22	23:28:19	1.9	1003	8.79	114.2	4.8	221.1	17.23	1138	1572	739	0.54	0.3	186	0	0
19.aug.22	0:28:23	1.5	1003	8.72	110	4.6	209.1	16.41	1186	1529	770	0.56	0.3	225	0	0
19.aug.22	1:28:19	1.2	1003	8.56	100.6	13.3	184.1	14.52	1178	1555	765	0.56	0.3	242	0	0
19.aug.22	2:28:23	1.1	1003	8.57	100.9	0.4	146.6	11.58	1188	1547	772	0.56	0.3	233	0	0
19.aug.22	3:28:19	1	1002	8.56	100.3	13.1	124.8	9.88	1144	1612	743	0.54	0.3	196	52830	0
19.aug.22	4:28:22	0.7	1002	8.52	97.7	18.6	128.5	10.21	1140	1636	741	0.54	0.3	192	0	0
19.aug.22	5:28:19	0.5	1002	8.62	103.5	22	151.4	12.08	1174	1600	763	0.56	0.2	181	42794	0
19.aug.22	6:28:24	0.3	1003	8.66	105.8	30.5	167.8	13.45	1175	1610	763	0.56	0.2	166	0	0
19.aug.22	7:28:19	0.2	1004	8.43	92.5	2.1	88.2	7.09	1187	1600	771	0.56	0.2	186	52371	0
19.aug.22	8:28:24	0.3	1004	8.57	100.7	30.5	121.9	9.77	1175	1610	763	0.56	0.2	227	0	0
19.aug.22	9:28:19	0.5	1004	8.75	111.3	39.6	171.8	13.72	1167	1610	758	0.55	0.2	324	0	0
19.aug.22	10:28:24	0.9	1004	8.85	117.3	44.2	200.5	15.9	1182	1567	768	0.56	0.3	266	0	0
19.aug.22	11:28:24	1.2	1004	8.93	122.1	49.5	211.7	16.7	1153	1589	749	0.55	0.3	344	0	0
19.aug.22	12:28:27	1.7	1004	8.91	120.9	36.1	214.8	16.79	1149	1567	746	0.54	0.3	369	34389	0
19.aug.22	13:28:22	2.3	1003	8.89	120	12.2	212.5	16.44	1062	1661	690	0.5	0.2	307	0	0
19.aug.22	14:28:27	2.7	1003	8.93	122.5	10.9	212.7	16.35	973	1788	632	0.41	0.2	262	0	0
19.aug.22	15:28:22	2.9	1003	8.82	116.2	40.4	202.8	15.53	1003	1724	651	0.47	0.2	262	15113	0
19.aug.22	16:28:31	2.9	1002	8.8	115.3	32.8	204	15.6	1128	1533	733	0.53	0.3	270	0	0
19.aug.22	17:28:23	3.4	1001	8.88	120.1	14.5	209.5	15.88	1091	1560	709	0.52	0.3	344	0	0
19.aug.22	18:28:29	3.4	1001	8.81	115.8	34.5	203.3	15.41	1077	1579	700	0.51	0.3	357	0	0
19.aug.22	19:28:25	3	1001	8.83	117.1	21.6	209.2	15.97	1067	1615	693	0.5	0.2	471	0	0
19.aug.22	20:28:29	2.7	1001	8.8	115.1	32.8	204.9	15.72	1154	1508	750	0.55	0.3	318	0	0
19.aug.22	21:28:25	2.5	1002	8.72	110	37.6	161.1	12.4	1202	1457	781	0.57	0.3	275	0	0
19.aug.22	22:28:29	2	1004	8.9	120.6	46.4	225.7	17.55	1269	1404	824	0.6	0.3	357	0	0
19.aug.22	23:28:25	1.4	1003	8.82	115.8	51.2	206.5	16.23	1243	1464	807	0.59	0.3	309	0	0

20.aug.22	0:28:33	1.2	1003	8.78	113.2	59.6	187.5	14.79	1266	1447	822	0.6	0.3	298	0	0
20.aug.22	1:28:25	1	1003	8.71	108.9	63.2	149.5	11.83	1257	1468	817	0.59	0.3	300	0	0
20.aug.22	2:28:33	0.6	1001	8.77	112.8	69.2	166.9	13.28	1273	1470	827	0.6	0.3	307	0	0
20.aug.22	3:28:25	0.3	1001	8.71	108.7	73.5	151.6	12.13	1289	1468	837	0.61	0.2	302	0	0
20.aug.22	4:28:29	0.2	1000	8.65	105.1	70.2	120.1	9.6	1284	1479	834	0.61	0.2	328	0	0
20.aug.22	5:28:25	0	1001	8.59	101.7	63	103	8.29	1314	1455	854	0.62	0.2	350	0	0
20.aug.22	6:28:33	25.5	1002	8.59	101.5	8.7	113.2	9.12	676	1464	439	0.28	0	435	0	0
20.aug.22	7:28:26	25.2	1002	8.54	98.7	12.7	105.4	8.54	670	1485	435	0.28	0	478	0	0
20.aug.22	8:28:34	25.2	1002	8.48	95.1	1.7	57.8	4.69	686	1451	445	0.29	0	500	0	0
20.aug.22	9:28:25	25.1	1003	8.61	102.8	33.1	117.8	9.58	639	1560	415	0.27	0	527	0	0
20.aug.22	10:28:30	25	1002	8.53	98.4	34.9	109.6	8.92	640	1562	416	0.27	0	517	0	0
20.aug.22	11:22:54	24.9	1002	8.54	-98.7	28.6	107.4	8.75	644	1555	418	0.27	0	540	0	0
20.aug.22	12:23:40	24.9	1004	8.46	93.9	40.5	78	6.37	662	1512	430	0.28	0	467	0	0
20.aug.22	13:23:40	24.8	1004	8.37	88.7	109	0.1	0.01	663	1512	430	0.28	0	424	0	0
20.aug.22	14:23:45	24.8	1004	8.36	87.9	109.5	22.5	1.84	687	1459	446	0.29	0	419	0	0
20.aug.22	15:23:40	24.7	1003	8.24	81.2	167.5	0	0	678	1481	440	0.28	0	388	0	0
20.aug.22	16:23:49	24.7	1002	8.14	75.4	299.3	0	0	673	1492	437	0.28	0	376	0	0
20.aug.22	17:23:40	24.7	1003	8.25	81.8	252.3	0	0	673	1492	437	0.28	0	377	0	0
20.aug.22	18:23:45	24.7	1004	8.17	77	289.4	0	0	674	1490	438	0.28	0	375	0	0
20.aug.22	19:23:40	24.6	1003	8.29	83.7	158.1	0	0	679	1483	441	0.28	0	367	0	0
20.aug.22	20:23:45	24.5	1002	8.17	76.8	251.4	0	0	670	1506	435	0.28	0	339	0	0
20.aug.22	21:23:40	24.4	1002	8.24	81	137.8	5.9	0.49	678	1490	440	0.28	0	333	0	0
20.aug.22	22:23:45	24.4	1002	8.38	88.9	106.1	31.4	2.58	661	1529	429	0.28	0	273	0	0
20.aug.22	23:23:40	24.3	1002	8.12	74.2	312.1	0	0	666	1519	432	0.28	0	279	0	0
21.aug.22	0:23:45	24.3	1002	8.18	77.4	213.6	0	0	675	1501	438	0.28	0	277	0	0
21.aug.22	1:23:40	24.2	1002	8.13	74.7	336.9	0	0	670	1515	435	0.28	0	274	0	0
21.aug.22	2:23:45	24.2	1002	8.09	72.5	349	0	0	678	1497	440	0.28	0	280	0	0
21.aug.22	3:23:40	24.1	1002	8.17	76.8	219.1	0	0	673	1510	437	0.28	0	278	0	0
21.aug.22	4:23:45	24.1	1002	8.09	72.2	346.9	0	0	673	1510	437	0.28	0	279	0	0
21.aug.22	5:23:40	24	1002	8.08	71.8	349.2	0	0	678	1501	440	0.28	0	278	0	0
21.aug.22	6:23:45	24	1002	8.16	76.2	161.6	0	0	671	1517	436	0.28	0	275	0	0
21.aug.22	7:23:43	24	1002	8.21	78.9	113.6	6.2	0.51	668	1524	434	0.28	0	266	0	0
21.aug.22	8:23:43	23.9	1002	8.18	77.5	132	0	0	665	1533	432	0.28	0	262	0	0

21.aug.22	9:23:43	23.9	1002	8.27	82.5	121	0	0	671	1522	436	0.28	0	265	0	0
21.aug.22	10:23:43	23.9	1002	8.21	79	176.9	0	0	669	1526	434	0.28	0	256	0	0
21.aug.22	11:23:43	23.9	1002	8.14	75	169.9	0	0	672	1519	436	0.28	0	257	0	0
21.aug.22	12:23:42	23.9	1002	8.21	78.9	124.2	0.2	0.02	671	1522	436	0.28	0	254	0	0
21.aug.22	13:23:43	23.9	1002	8.27	82.5	117.4	1.5	0.12	669	1526	434	0.28	0	257	0	0
21.aug.22	14:23:42	23.9	1001	8.18	77.1	230.1	0	0	669	1526	434	0.28	0	254	0	0
21.aug.22	15:23:44	23.9	1001	8.38	-88.7	-92	37.5	3.11	671	1522	436	0.28	0	259	0	0
21.aug.22	16:23:42	23.9	1001	8.34	86.8	95.9	45.3	3.76	673	1517	437	0.28	0	256	0	0
21.aug.22	17:23:44	23.8	1001	8.34	-86.8	-102.7	19.4	1.61	670	1526	435	0.28	0	256	0	0
21.aug.22	18:23:42	23.8	1000	8.34	86.8	101.1	31.2	2.59	665	1538	432	0.28	0	265	0	0
21.aug.22	19:23:43	23.7	1000	8.16	-75.9	-186	0	0	666	1538	432	0.28	0	258	0	0
21.aug.22	20:23:43	23.7	1001	8.2	78.7	145.6	0	0	673	1522	437	0.28	0	257	0	0
21.aug.22	21:23:44	23.6	1001	8.07	-70.7	-314.9	0	0	669	1533	434	0.28	0	252	0	0
21.aug.22	22:23:43	23.6	1000	8.14	75	113.6	10.7	0.89	672	1526	436	0.28	0	254	0	0
21.aug.22	23:23:43	23.5	1000	8.05	-69.7	-150.1	0	0	670	1536	435	0.28	0	252	0	0
22.aug.22	0:23:43	23.4	1000	8.03	68.7	313.1	0	0	676	1524	439	0.28	0	249	0	0
22.aug.22	1:23:44	23.4	1000	8.01	-67.6	-352.2	0	0	676	1524	439	0.28	0	249	0	0
22.aug.22	2:23:43	23.3	1000	8	66.8	198.3	0	0	678	1524	440	0.28	0	241	0	0
22.aug.22	3:23:44	23.3	1000	7.99	-66.1	-172.9	0	0	679	1522	441	0.28	0	249	0	0
22.aug.22	4:23:43	23.1	1000	8.01	67.2	188	0	0	684	1515	444	0.29	0	238	0	0
22.aug.22	5:23:44	23.1	1000	7.99	-65.9	-357.5	0	0	678	1529	440	0.28	0	234	0	0
22.aug.22	6:23:43	23.1	1000	8.02	67.9	308	0	0	679	1526	441	0.28	0	228	0	0
22.aug.22	7:23:43	23	1000	8.06	-70.4	-154.8	2.4	0.2	676	1536	439	0.28	0	222	0	0
22.aug.22	8:23:43	23	1001	7.98	65.4	356.4	0	0	681	1526	442	0.29	0	225	0	0
22.aug.22	9:23:44	23.1	1002	8.02	-67.7	-196.5	0	0	679	1526	441	0.28	0	222	0	0
22.aug.22	10:23:42	23.3	1002	8.15	75.3	148.8	0	0	673	1533	437	0.28	0	212	0	0
22.aug.22	11:23:43	23.5	1002	8.03	68.8	206.3	0	0	675	1524	438	0.28	0	210	0	0
22.aug.22	12:23:42	23.5	1002	8.01	67.4	296.3	0	0	679	1515	441	0.28	0	207	0	0
22.aug.22	13:23:44	23.5	1002	8.38	-88.7	-71.4	64.5	5.39	676	1522	439	0.28	0	203	0	0
22.aug.22	14:23:42	23.5	1002	8.38	89.1	80.2	70.7	5.91	668	1540	434	0.28	0	204	0	0
22.aug.22	15:23:43	23.7	1001	8.37	88.4	91	40.1	3.34	675	1517	438	0.28	0	204	0	0
22.aug.22	16:23:42	23.8	1001	8.43	92	71.9	71.3	5.93	670	1526	435	0.28	0	195	0	0
22.aug.22	17:23:43	23.8	1001	8.39	89.8	105	9.4	0.78	670	1526	435	0.28	0	196	0	0

22.aug.22	18:23:42	23.8	1001	8.48	94.9	59	83.6	6.95	672	1522	436	0.28	0	196	0	0
22.aug.22	19:23:44	23.7	1002	8.39	-89.5	-107.8	0	0	671	1526	436	0.28	0	193	0	0
22.aug.22	20:23:43	23.6	1002	8.37	88.4	85.9	23.1	1.93	669	1533	434	0.28	0	195	0	0
22.aug.22	21:23:44	23.5	1002	8.38	-88.7	-73	43.8	3.66	669	1538	434	0.28	0	192	0	0
22.aug.22	22:23:43	23.4	1002	8.39	89.4	73.6	48.8	4.09	672	1533	436	0.28	0	189	0	0
22.aug.22	23:23:44	23.3	1002	8.35	-87.2	-94.5	38.7	3.25	670	1540	435	0.28	0	189	0	0
23.aug.22	0:23:43	23.1	1003	8.22	79.6	153.2	0	0	675	1536	438	0.28	0	187	0	0
23.aug.22	1:23:44	23	1003	8.12	-73.7	-250.3	0	0	676	1536	439	0.28	0	184	0	0
23.aug.22	2:23:43	23	1003	8.1	72.6	195.7	0	0	676	1536	439	0.28	0	182	0	0
23.aug.22	3:23:44	22.9	1003	8.08	-71.6	-257.1	0	0	672	1547	436	0.28	0	179	0	0
23.aug.22	4:23:43	22.8	1003	8.05	69.7	248.1	0	0	681	1531	442	0.29	0	178	0	0
23.aug.22	5:23:43	22.7	1004	8.06	70.1	155.7	0	0	674	1550	438	0.28	0	172	0	0
23.aug.22	6:23:43	22.7	1004	8.04	69	212.4	0	0	679	1538	441	0.28	0	166	0	0
23.aug.22	7:23:43	22.7	1005	7.97	65.2	341.7	0	0	674	1550	438	0.28	0	161	0	0
23.aug.22	8:23:43	22.7	1005	8.07	70.7	122.3	0.3	0.03	680	1536	442	0.29	0	160	0	0
23.aug.22	9:23:44	22.8	1006	8.24	-80.9	-87.9	64.4	5.48	677	1540	440	0.28	0	166	0	0
23.aug.22	10:23:42	22.8	1006	8.02	68.1	94.9	64.3	5.47	676	1543	439	0.28	0	162	0	0
23.aug.22	11:23:43	22.9	1007	8.3	84.4	44.9	105.8	9	670	1552	435	0.28	0	164	0	0
23.aug.22	12:23:41	24.1	1006	8.45	93.4	7.7	124.6	10.34	660	1540	429	0.28	0	162	0	0
23.aug.22	13:23:42	24.5	1006	8.52	97.5	18.4	137.5	11.33	665	1517	432	0.28	0	163	0	0
23.aug.22	14:23:41	25.1	1006	8.61	102.7	0.5	133.4	10.88	659	1512	428	0.28	0	168	0	0
23.aug.22	15:23:42	25.2	1006	8.65	105.1	11.7	159.4	12.97	675	1474	438	0.28	0	169	0	0
23.aug.22	16:23:41	25.5	1006	8.65	105.1	28.7	115.1	9.32	666	1485	432	0.28	0	169	0	0
23.aug.22	17:23:41	25.5	1005	8.78	112.8	4.8	182.8	14.8	682	1451	443	0.29	0	159	0	0
23.aug.22	18:23:42	25.5	1005	8.74	110.6	18.4	115.6	9.36	678	1459	440	0.28	0	144	0	0
23.aug.22	19:23:43	25.4	1006	8.83	115.7	9.9	198	16.05	666	1488	432	0.28	0	136	0	0
23.aug.22	20:23:42	25.4	1006	8.83	115.4	26.1	189	15.32	666	1488	432	0.28	0	141	0	0
23.aug.22	21:23:44	25.2	1006	8.56	-100	-46	80	6.51	676	1472	439	0.28	0	146	0	0
23.aug.22	22:23:42	25	1006	8.55	99.5	71	51.1	4.17	674	1483	438	0.28	0	147	0	0
23.aug.22	23:23:43	24.7	1006	8.5	-96.1	-74.2	26.5	2.18	660	1522	429	0.28	0	147	0	0
24.aug.22	0:23:42	24.5	1006	8.53	97.7	79.6	89.4	7.37	674	1497	438	0.28	0	148	0	0
24.aug.22	1:23:44	24.3	1006	8.52	-97.3	-80.2	40.6	3.36	672	1506	436	0.28	0	148	0	0
24.aug.22	2:23:42	23.9	1006	8.62	102.8	8.6	118.8	9.9	674	1515	438	0.28	0	151	0	0

24.aug.22	3:23:44	23.7	1006	8.53	-97.6	16.9	82.5	6.9	672	1524	436	0.28	0	149	0	0
24.aug.22	4:23:42	23.7	1006	8.36	87.7	78.4	6.9	0.58	675	1517	438	0.28	0	151	0	0
24.aug.22	5:23:44	23.6	1006	8.35	-87.2	-29.1	14.8	1.24	660	1555	429	0.28	0	163	0	0
24.aug.22	6:23:43	23.5	1006	8.27	82.6	140.4	38.4	3.22	673	1529	437	0.28	0	179	0	0
24.aug.22	7:23:44	23.4	1007	8.41	-90.3	-44.6	93.7	7.89	670	1538	435	0.28	0	181	0	0
24.aug.22	8:23:42	23.4	1007	8.51	96.1	6.7	100.7	8.48	672	1533	436	0.28	0	185	0	0
24.aug.22	9:23:44	23.3	1008	8.51	-96.4	-16.1	111.2	9.39	670	1540	435	0.28	0	187	0	0
24.aug.22	10:23:43	23.5	1008	8.27	82.3	179.1	5.9	0.5	675	1524	438	0.28	0	184	0	0
24.aug.22	11:23:43	23.7	1008	8.39	89.4	142.2	5.1	0.43	666	1538	432	0.28	0	185	0	0
24.aug.22	12:23:47	23.9	1009	8.52	97.3	85.9	102.9	8.61	672	1519	436	0.28	0	184	0	0
24.aug.22	13:23:41	24.2	1009	8.67	105.9	7	133.4	11.1	672	1510	436	0.28	0	184	0	0
24.aug.22	14:23:42	24.8	1008	8.72	109.3	22	148.1	12.16	669	1499	434	0.28	0	185	0	0
24.aug.22	15:23:42	25.1	1008	8.74	110.2	11	174.8	14.27	669	1490	434	0.28	0	187	0	0
24.aug.22	16:23:42	25.2	1008	8.72	109.5	19	142.8	11.64	671	1483	436	0.28	0	189	0	0
24.aug.22	17:23:42	0.2	1008	8.86	117.4	30.5	203.2	16.38	1280	1483	832	0.61	0.2	191	0	0
24.aug.22	18:23:43	25.3	1008	8.91	120.5	23.5	218.6	17.78	659	1508	428	0.28	0	192	0	0
24.aug.22	19:23:44	25.4	1008	8.63	104.2	67.4	182.8	14.84	665	1490	432	0.28	0	192	0	0
24.aug.22	20:23:43	25.3	1009	8.77	111.9	10.5	153.5	12.52	669	1485	434	0.28	0	182	0	0
24.aug.22	21:23:43	25.2	1009	8.67	106.3	88.5	36.9	3.02	676	1472	439	0.28	0	178	0	0
24.aug.22	22:23:45	25	1009	8.52	-97.2	-28	113.2	9.29	649	1540	421	0.27	0	179	0	0
24.aug.22	23:23:43	24.9	1009	8.6	102.4	80.6	140.1	11.51	654	1531	425	0.27	0	183	0	0
25.aug.22	0:23:44	24.7	1009	8.33	-86.1	-219.8	46.7	3.85	659	1524	428	0.28	0	181	0	0
25.aug.22	1:23:43	24.5	1008	8.64	104.2	77.2	145.1	11.98	664	1519	431	0.28	0	172	0	0
25.aug.22	2:23:45	24.3	1008	8.46	-93.6	0.3	130.6	10.82	664	1524	431	0.28	0	169	0	0
25.aug.22	3:23:44	24.2	1008	8.5	96.3	54.1	126.8	10.53	655	1550	425	0.27	0	173	0	0
25.aug.22	4:23:45	24	1007	8.3	-84.5	-118.1	72.5	6.04	657	1550	427	0.28	0	175	0	0
25.aug.22	5:23:44	23.9	1007	8.19	78.1	254.5	2.8	0.23	662	1540	430	0.28	0	179	0	0
25.aug.22	6:23:45	23.7	1008	8.37	-88.7	-165.6	2.8	0.24	667	1536	433	0.28	0	180	0	0
25.aug.22	7:23:43	23.6	1008	8.48	94.8	65.6	60.8	5.1	668	1536	434	0.28	0	180	0	0
25.aug.22	8:23:41	23.7	1008	8.58	100.3	15.9	133.9	11.22	666	1538	432	0.28	0	178	0	0
25.aug.22	9:23:41	24	1008	8.47	94.4	42.9	81.2	6.76	667	1526	433	0.28	0	178	0	0
25.aug.22	10:23:41	24.3	1008	8.76	111.1	56.2	191.1	15.86	646	1567	419	0.27	0	181	0	0
25.aug.22	11:23:42	24.9	1007	8.82	115.1	63.8	205.9	16.87	646	1550	419	0.27	0	185	0	0

25.aug.22	12:23:42	0.2	1007	8.83	115.8	54.7	200.9	16.2	1252	1517	813	0.59	0.2	167	0	0
25.aug.22	13:23:42	0.7	1006	8.88	119.1	35.4	219.9	17.54	1224	1524	795	0.58	0.3	165	0	0
25.aug.22	14:23:42	1.1	1005	8.88	119.3	5	212.2	16.82	1234	1490	802	0.58	0.3	166	0	0
25.aug.22	15:23:42	1.5	1005	8.86	117.8	29.6	207.1	16.3	1230	1474	799	0.58	0.3	162	0	0
25.aug.22	16:23:42	2.1	1005	8.89	120	14.5	223.2	17.38	1205	1474	783	0.57	0.3	139	0	0
25.aug.22	17:23:42	1.6	1005	8.83	116.5	26.9	212.3	16.62	1236	1461	803	0.58	0.3	130	0	0
25.aug.22	18:23:42	1.9	1004	8.73	110.3	46.5	206.9	16.12	1245	1436	809	0.59	0.3	164	0	0
25.aug.22	19:23:43	1.6	1004	8.55	100.1	62.4	176	13.78	1233	1466	801	0.58	0.3	152	0	0
25.aug.22	20:23:44	1.3	1004	8.54	99.5	68.3	164.2	12.92	1258	1451	817	0.6	0.3	144	0	0
25.aug.22	21:23:43	1	1004	8.62	103.5	50.6	158.6	12.55	1222	1510	794	0.58	0.3	129	0	0
25.aug.22	22:23:43	0.8	1004	8.5	97	66.5	132.9	10.55	1234	1506	802	0.58	0.3	147	0	0
25.aug.22	23:23:43	0.5	1004	8.6	102.7	75.7	133.9	10.69	1244	1510	808	0.59	0.2	143	0	0
26.aug.22	0:23:43	0.2	1004	8.53	98.5	50	141.7	11.38	1267	1499	823	0.6	0.2	141	0	0
26.aug.22	1:23:43	0	1004	8.44	93.2	91	65.1	5.25	1268	1508	824	0.6	0.2	137	0	0
26.aug.22	2:23:45	25.3	1004	8.26	-82.3	-197.2	42.6	3.45	660	1506	429	0.28	0	135	0	0
26.aug.22	3:23:43	25.1	1004	8.29	83.9	213	29.3	2.38	654	1524	425	0.27	0	118	0	0
26.aug.22	4:23:45	24.9	1004	8.41	-91.3	-98.2	70.5	5.75	651	1538	423	0.27	0	120	0	0
26.aug.22	5:23:43	24.7	1004	8.4	90.1	110.8	70.1	5.74	653	1538	424	0.27	0	119	0	0
26.aug.22	6:23:45	24.5	1004	8.34	-87.1	-127.4	20.7	1.7	656	1538	426	0.28	0	115	0	0
26.aug.22	7:23:44	24.4	1004	8.27	82.5	240	7.6	0.62	663	1524	430	0.28	0	110	0	0
26.aug.22	8:23:41	24.4	1004	8.37	88.6	80.2	73.6	6.06	668	1512	434	0.28	0	109	0	0
26.aug.22	9:23:41	24.7	1005	8.58	100.6	14.3	132.4	10.88	656	1531	426	0.28	0	113	0	0
26.aug.22	10:23:41	25	1005	8.62	103.2	24.7	131	10.7	658	1519	427	0.28	0	115	0	0
26.aug.22	11:23:41	25.4	1004	8.59	101.5	17.3	175.2	14.17	656	1510	426	0.28	0	115	0	0
26.aug.22	12:23:41	0.4	1004	8.69	107.6	8.6	198.4	15.9	1258	1499	817	0.59	0.2	119	0	0
26.aug.22	13:23:41	1.3	1004	8.81	115	28.1	189.2	14.89	1246	1466	809	0.59	0.3	125	0	0
26.aug.22	14:23:41	1.5	1003	8.78	113.2	38.1	192.3	15.08	1241	1461	806	0.59	0.3	163	0	0
26.aug.22	15:23:41	2.1	1002	8.82	115.8	30	205.8	15.96	1222	1453	794	0.58	0.3	159	0	0
26.aug.22	16:23:42	2.1	1001	8.83	116.7	32.1	222.6	17.26	1231	1443	800	0.58	0.3	151	0	0
26.aug.22	17:23:42	2.3	1002	8.67	107.4	52.5	210.7	16.27	1232	1432	800	0.58	0.3	149	0	0
26.aug.22	18:23:42	2.1	1002	8.66	106.4	36.9	213.7	16.56	1229	1445	798	0.58	0.3	130	0	0
26.aug.22	19:23:43	2.2	1001	8.66	106.8	39.2	209.6	16.22	1211	1461	787	0.57	0.3	136	0	0
26.aug.22	20:23:44	2.1	1002	8.66	106.5	48.3	188.8	14.64	1194	1488	776	0.56	0.3	156	0	0

26.aug.22	21:23:43	1.5	1002	8.52	97.8	70.3	142.1	11.13	1217	1490	791	0.58	0.3	169	0	0
26.aug.22	22:23:44	1.1	1002	8.61	103.1	57.5	146.3	11.54	1219	1508	792	0.58	0.3	173	0	0
26.aug.22	23:23:43	0.8	1002	8.64	104.8	60.9	139.2	11.04	1223	1519	794	0.58	0.3	176	0	0
27.aug.22	0:23:44	26.3	1002	8.48	-95.3	-84.2	86.2	6.85	644	1515	418	0.27	0	156	0	0
27.aug.22	1:23:43	0.4	1002	8.43	92.8	102.7	71	5.67	1239	1522	805	0.59	0.2	179	0	0
27.aug.22	2:23:44	25.8	1002	8.53	-98.1	-73.6	99.5	7.98	638	1543	414	0.27	0	179	0	0
27.aug.22	3:23:43	25.4	1002	8.67	106.1	54.4	130.8	10.55	642	1545	417	0.27	0	239	0	0
27.aug.22	4:23:45	25.1	1002	8.5	-96.5	-97.8	72.2	5.87	649	1536	421	0.27	0	181	0	0
27.aug.22	5:23:44	25	1002	8.38	89.4	193.7	0	0	657	1522	427	0.28	0	174	0	0
27.aug.22	6:23:45	24.7	1002	8.42	-91.7	-107.6	42	3.44	653	1538	424	0.27	0	172	0	0
27.aug.22	7:23:44	24.6	1002	8.27	82.8	153.6	41.8	3.43	666	1512	432	0.28	0	171	0	0
27.aug.22	8:23:41	24.6	1003	8.22	79.7	316.1	72.4	5.94	649	1550	421	0.27	0	170	0	0
27.aug.22	9:23:41	24.8	1003	8.24	81	237.1	59.4	4.85	659	1522	428	0.28	0	172	0	0
27.aug.22	10:23:41	25.2	1004	8.32	85.6	48	101.1	8.21	661	1506	429	0.28	0	175	0	0
27.aug.22	11:23:41	0.2	1004	8.78	113.1	13.1	177.8	14.28	1272	1492	826	0.6	0.2	176	0	0
27.aug.22	12:23:41	0.4	1004	8.68	106.9	35.5	156.9	12.55	1260	1497	819	0.6	0.2	173	0	0
27.aug.22	13:23:41	0.7	1003	8.74	111	32	207	16.47	1255	1485	815	0.59	0.3	172	0	0
27.aug.22	14:23:42	1.2	1003	8.67	107	40.7	152.8	12.05	1252	1464	813	0.59	0.3	166	0	0
27.aug.22	15:23:42	1.7	1002	8.9	120.3	12.1	242.6	18.94	1227	1468	797	0.58	0.3	159	0	0
27.aug.22	16:23:42	1.8	1002	8.69	108.4	2.8	201.7	15.72	1230	1459	799	0.58	0.3	161	0	0
27.aug.22	17:23:42	2.1	1002	8.83	116.3	26.6	216.2	16.76	1231	1443	800	0.58	0.3	166	0	0
27.aug.22	18:23:42	2.5	1002	8.88	119.5	16.6	223.3	17.19	1224	1432	795	0.58	0.3	189	0	0
27.aug.22	19:23:43	1.9	1002	8.88	119.2	1.2	224	17.42	1200	1490	780	0.57	0.3	225	0	0
27.aug.22	20:23:44	2.2	1002	8.73	110.6	27.9	202.2	15.65	1202	1472	781	0.57	0.3	275	0	0
27.aug.22	21:23:43	1.9	1002	8.58	101.6	41.6	156.1	12.14	1234	1449	802	0.58	0.3	288	0	0
27.aug.22	22:23:43	1.6	1003	8.54	99.5	44.1	126	9.87	1222	1479	794	0.58	0.3	215	0	0
27.aug.22	23:23:43	1.4	1003	8.33	87	135.6	48.6	3.82	1218	1494	791	0.58	0.3	202	0	0
28.aug.22	0:23:43	1.1	1003	8.52	97.8	31.8	159.3	12.59	1254	1466	815	0.59	0.3	226	0	0
28.aug.22	1:23:44	26.4	1003	8.35	-88	-105.7	55.4	4.4	656	1483	426	0.28	0	226	0	0
28.aug.22	2:23:44	26.2	1003	8.49	-95.8	-17	116.3	9.27	655	1490	425	0.27	0	229	0	0
28.aug.22	3:23:43	0.4	1003	8.65	105.3	26.5	147.9	11.85	1244	1515	808	0.59	0.2	231	0	0
28.aug.22	4:23:44	25.7	1003	8.43	-92.2	-26.7	45.3	3.65	654	1508	425	0.27	0	229	0	0
28.aug.22	5:23:43	25.5	1003	8.47	94.8	13.9	111.1	8.97	651	1519	423	0.27	0	228	0	0

28.aug.22	6:23:45	25.2	1004	8.43	-92.4	-7	65.4	5.31	662	1503	430	0.28	0	230	0	0
28.aug.22	7:23:44	25.1	1005	8.29	84.1	52.6	53.1	4.33	657	1517	427	0.28	0	228	0	0
28.aug.22	8:23:41	25.1	1005	8.37	88.8	64.5	116	9.46	664	1501	431	0.28	0	227	0	0
28.aug.22	9:23:41	25.4	1005	8.49	96	28.4	141.2	11.45	651	1524	423	0.27	0	225	0	0
28.aug.22	10:23:41	0	1006	8.78	112.9	65.2	187.8	15.17	1274	1501	828	0.6	0.2	225	0	0
28.aug.22	11:23:41	0.6	1005	8.77	112.3	67	197.2	15.76	1258	1488	817	0.6	0.3	225	0	0
28.aug.22	12:23:41	1	1004	8.76	112	56.8	214.6	16.98	1253	1472	814	0.59	0.3	225	0	0
28.aug.22	13:23:41	1.1	1005	8.66	106.2	14.1	177.6	14.05	1241	1481	806	0.59	0.3	217	0	0
28.aug.22	14:23:42	1.9	1005	8.76	112.2	24.7	213.5	16.68	1216	1470	790	0.58	0.3	212	0	0
28.aug.22	15:23:43	2.6	1004	8.96	124.5	56.9	228.6	17.6	1186	1472	770	0.56	0.3	232	0	0
28.aug.22	16:23:42	2.1	1003	8.87	119.2	4.6	210.4	16.34	1226	1449	796	0.58	0.3	222	0	0
28.aug.22	17:23:43	1.8	1004	8.88	119.4	26.9	206.8	16.14	1204	1490	782	0.57	0.3	236	0	0
28.aug.22	18:23:44	1.6	1004	8.82	115.8	6.7	202.8	15.88	1231	1468	800	0.58	0.3	238	0	0
28.aug.22	19:23:43	1.2	1004	8.62	104.1	28.6	130.7	10.31	1239	1479	805	0.59	0.3	232	0	0
28.aug.22	20:23:43	1	1004	8.77	112.9	1.5	176.6	13.98	1235	1494	802	0.58	0.3	236	0	0
28.aug.22	21:23:43	0.7	1005	8.65	105.7	18.3	122.3	9.76	1257	1483	817	0.59	0.3	254	0	0
28.aug.22	22:23:44	26	1006	8.59	-102	16.4	127	10.19	648	1512	421	0.27	0	249	0	0
28.aug.22	23:23:43	0.3	1006	8.48	95.2	58.9	84.3	6.77	1291	1466	839	0.61	0.2	246	0	0
29.aug.22	0:23:44	0.2	1006	8.64	104.5	10.9	130.5	10.51	1286	1477	835	0.61	0.2	243	0	0
29.aug.22	1:23:44	25.7	1006	8.38	-89.7	-205.4	8.7	0.7	664	1485	431	0.28	0	243	0	0
29.aug.22	2:23:44	25.5	1006	8.37	89.1	120.1	77.5	6.27	671	1474	436	0.28	0	242	0	0
29.aug.22	3:23:45	25.3	1006	8.5	-96.5	-29.2	102.8	8.35	671	1481	436	0.28	0	243	0	0
29.aug.22	4:23:44	25.1	1006	8.29	83.9	231.1	9.9	0.81	674	1479	438	0.28	0	242	0	0
29.aug.22	5:23:45	25	1006	8.5	-96.1	-19.2	104.8	8.56	677	1477	440	0.28	0	243	0	0
29.aug.22	6:23:44	24.9	1007	8.25	81.5	105.1	16.2	1.33	667	1501	433	0.28	0	254	0	0
29.aug.22	7:23:45	24.7	1008	8.22	-79.7	-138	10.3	0.84	677	1483	440	0.28	0	251	0	0
29.aug.22	8:23:44	24.8	1009	8.36	88	65.6	67.2	5.53	682	1470	443	0.29	0	253	0	0
29.aug.22	9:23:48	24.9	1009	8.43	92.1	62.1	78.1	6.42	673	1488	437	0.28	0	254	0	0
29.aug.22	10:23:44	25.3	1009	8.51	96.8	21.3	88.7	7.23	668	1488	434	0.28	0	255	0	0
29.aug.22	11:23:43	0.2	1009	8.64	104.5	12.4	131.8	10.66	1291	1470	839	0.61	0.2	257	0	0
29.aug.22	12:23:43	0.6	1009	8.79	113.5	7.4	161.9	13	1286	1455	835	0.61	0.3	262	0	0
29.aug.22	13:23:43	1.1	1009	8.87	118.6	16.4	194.9	15.53	1291	1424	839	0.61	0.3	284	0	0
29.aug.22	14:23:44	1.3	1008	8.81	115.4	3.6	178.4	14.1	1275	1432	828	0.6	0.3	290	0	0

29.aug.22	15:23:43	1.3	1008	8.89	120	5.7	192.3	15.2	1262	1447	820	0.6	0.3	296	0	0
29.aug.22	16:23:44	1.5	1007	8.95	123.5	23.3	209.6	16.51	1260	1438	819	0.6	0.3	305	0	0
29.aug.22	17:23:43	1.5	1008	8.91	120.9	6.1	201.2	15.85	1251	1449	813	0.59	0.3	301	0	0
29.aug.22	18:23:43	1.5	1006	8.92	121.5	5.5	207.8	16.35	1259	1440	818	0.6	0.3	326	0	0
29.aug.22	19:23:44	1.2	1007	8.9	120.2	44.2	180.2	14.27	1259	1455	818	0.6	0.3	301	0	0
29.aug.22	20:23:44	0.9	1008	8.76	112.2	11.9	139.8	11.13	1274	1453	828	0.6	0.3	284	0	0
29.aug.22	21:23:47	26.3	1008	8.79	-114	46.9	137.3	10.97	655	1488	425	0.27	0	276	0	0
29.aug.22	22:23:44	0.5	1009	8.7	108.5	6.6	125.1	10.06	1276	1472	829	0.6	0.2	262	0	0
29.aug.22	23:23:44	0.3	1009	8.46	94.3	71.3	66	5.31	1300	1455	845	0.61	0.2	259	0	0
30.aug.22	0:23:44	0.2	1009	8.37	88.7	203.2	0.9	0.07	1280	1483	832	0.61	0.2	267	0	0
30.aug.22	1:23:44	0	1009	8.3	85.1	271.3	0	0	1282	1492	833	0.61	0.2	276	0	0
30.aug.22	2:23:44	25.3	1009	8.38	89.3	97.5	30.4	2.48	660	1506	429	0.28	0	287	0	0
30.aug.22	3:23:44	25.1	1009	8.44	92.9	30.8	84.6	6.92	665	1499	432	0.28	0	294	0	0
30.aug.22	4:23:44	24.9	1009	8.5	96.4	16.9	86.9	7.14	673	1488	437	0.28	0	303	0	0
30.aug.22	5:23:46	24.7	1009	8.54	98.8	22	83.4	6.88	675	1488	438	0.28	0	324	0	0
30.aug.22	6:23:46	24.6	1009	8.38	89	34.2	49.1	4.05	663	1519	430	0.28	0	341	0	0
30.aug.22	7:23:44	24.5	1011	8.38	89.4	24.9	37.9	3.14	670	1506	435	0.28	0	340	0	0
30.aug.22	8:23:44	24.5	1011	8.44	92.9	28.6	59.9	4.97	671	1503	436	0.28	0	340	0	0
30.aug.22	9:23:44	24.5	1012	8.51	97	4.6	72.7	6.02	674	1497	438	0.28	0	358	0	0
30.aug.22	10:23:44	24.5	1012	8.5	96.5	1.9	75.4	6.25	676	1492	439	0.28	0	368	0	0
30.aug.22	11:23:44	24.7	1012	8.58	100.7	23.5	90.6	7.49	668	1503	434	0.28	0	367	0	0
30.aug.22	12:23:43	25.1	1011	8.63	104.2	19.6	106.3	8.71	669	1490	434	0.28	0	377	0	0
30.aug.22	13:23:43	25.5	1012	8.68	106.8	26	116.2	9.46	675	1466	438	0.28	0	392	0	0
30.aug.22	14:23:43	0.4	1011	8.74	110.5	36.5	129.3	10.43	1301	1449	845	0.62	0.2	394	0	0
30.aug.22	15:23:43	0.6	1009	8.8	114.2	20.3	149.4	11.99	1282	1459	833	0.61	0.3	400	0	0
30.aug.22	16:23:43	0.8	1009	8.85	117.4	42.4	174.8	13.98	1283	1449	833	0.61	0.3	414	0	0
30.aug.22	17:23:43	0.9	1008	8.71	109	0.9	99.5	7.92	1293	1432	840	0.61	0.3	424	0	0
30.aug.22	18:23:43	0.6	1008	8.66	106.1	8	102.6	8.21	1297	1443	843	0.61	0.3	432	0	0
30.aug.22	19:23:46	0.4	1008	8.73	110	1.6	111.6	8.97	1290	1461	838	0.61	0.2	424	0	0
30.aug.22	20:23:47	0.2	1009	8.36	88.5	227.8	0	0	1288	1474	837	0.61	0.2	429	0	0
30.aug.22	21:23:47	25.7	1008	8.5	-96.3	-29.4	84.2	6.8	665	1483	432	0.28	0	428	0	0
30.aug.22	22:23:47	25.6	1008	8.3	-84.9	-286.7	0	0	671	1472	436	0.28	0	464	0	0
30.aug.22	23:23:50	25.3	1009	8.29	-83.9	-310.5	0	0	668	1488	434	0.28	0	449	0	0

31.aug.22	0:23:46	25.1	1009	8.29	83.9	321.5	0	0	673	1481	437	0.28	0	437	0	0
31.aug.22	1:23:47	24.9	1009	8.23	80.8	173.4	22.9	1.88	673	1488	437	0.28	0	435	0	0
31.aug.22	2:23:47	24.7	1008	8.23	-80.4	-301.4	0	0	668	1503	434	0.28	0	440	0	0
31.aug.22	3:23:47	24.5	1008	8.25	-81.7	-113.6	9.6	0.79	668	1510	434	0.28	0	449	0	0
31.aug.22	4:23:48	24.3	1008	8.21	-79.5	-131.3	0	0	672	1506	436	0.28	0	460	0	0
31.aug.22	5:23:48	24.2	1008	8.17	76.8	248.7	0	0	674	1506	438	0.28	0	464	0	0
31.aug.22	6:23:50	24.1	1008	8.15	75.6	100.2	10.6	0.88	672	1512	436	0.28	0	446	0	0
31.aug.22	7:23:45	24	1009	8.17	76.9	128.1	0	0	675	1508	438	0.28	0	443	0	0
31.aug.22	8:23:45	24	1009	8.34	86.9	28.4	75.1	6.27	682	1494	443	0.29	0	433	0	0
31.aug.22	9:23:45	24.1	1009	8.43	92	14.8	84.2	7.02	677	1501	440	0.28	0	429	0	0
31.aug.22	10:23:45	24.3	1009	8.43	92.1	21.4	77.7	6.46	678	1494	440	0.28	0	423	0	0
31.aug.22	11:23:45	24.6	1008	8.53	98	4.1	102.8	8.49	679	1483	441	0.28	0	414	0	0
31.aug.22	12:23:45	25.2	1008	8.67	106.5	24.1	136.2	11.1	683	1457	443	0.29	0	416	0	0
31.aug.22	13:23:44	0	1008	8.69	107.9	26.1	136.2	11.02	1324	1445	860	0.63	0.2	417	0	0
31.aug.22	14:23:44	0.4	1007	8.74	110.9	22.2	150.8	12.12	1322	1426	859	0.63	0.2	418	0	0
31.aug.22	15:23:44	0.7	1006	8.77	112.4	21.1	145.9	11.64	1319	1414	857	0.62	0.3	412	0	0
31.aug.22	16:23:44	0.7	1006	8.84	116.7	32.7	182.3	14.54	1306	1428	848	0.62	0.3	415	0	0
31.aug.22	17:23:47	0.6	1006	8.86	117.6	43.7	183.6	14.67	1310	1428	851	0.62	0.3	403	0	0
31.aug.22	18:23:46	25.8	1006	8.87	-118	60.9	181.3	14.6	678	1451	440	0.28	0	376	0	0
31.aug.22	19:23:48	25.5	1006	8.83	-116	61	158.5	12.83	684	1447	444	0.29	0	395	0	0
31.aug.22	20:23:50	25	1006	8.79	-114	74.3	145.3	11.86	678	1474	440	0.28	0	398	0	0
31.aug.22	21:23:51	24.7	1007	8.73	-110	60.4	128	10.51	686	1464	445	0.29	0	387	0	0
31.aug.22	22:23:51	24.4	1007	8.7	-108	71.6	119.5	9.88	675	1497	438	0.28	0	392	0	0
31.aug.22	23:23:53	24.2	1006	8.64	-104	62.7	103	8.53	686	1479	445	0.29	0	389	0	0
01-Sep-2022	0:23:58	24	1006	8.62	-103	56.5	99	8.24	682	1494	443	0.29	0	385	0	0
01-Sep-2022	1:23:50	23.7	1006	8.6	-102	62.1	92.4	7.73	681	1503	442	0.29	0	385	0	0
01-Sep-2022	2:23:51	23.6	1006	8.56	-99.1	43.3	77.3	6.48	686	1497	445	0.29	0	383	0	0
01-Sep-2022	3:23:55	23.4	1006	8.55	-98.7	34.7	79.1	6.65	683	1508	443	0.29	0	379	0	0
01-Sep-2022	4:23:59	23.2	1006	8.53	-97.4	29.6	72.5	6.14	687	1506	446	0.29	0	360	0	0
01-Sep-2022	5:23:56	22.9	1006	8.51	-96.1	32.1	72.2	6.13	689	1510	447	0.29	0	355	0	0
01-Sep-2022	6:23:56	22.7	1006	8.51	-96.5	33.7	73.8	6.29	683	1531	443	0.29	0	338	0	0
01-Sep-2022	7:23:57	22.5	1007	8.46	-93.1	28.6	49.8	4.27	686	1529	445	0.29	0	322	0	0
01-Sep-2022	8:24:09	22.3	1006	8.38	-88.7	10.5	22	1.89	681	1547	442	0.29	0	317	0	0

01-Sep-2022	9:24:09	22.2	1007	8.38	-88.3	6.5	33.5	2.89	692	1526	449	0.29	0	297	0	0
01-Sep-2022	10:24:09	22.2	1007	8.33	-85.5	-6.1	27	2.32	686	1538	445	0.29	0	291	0	0
01-Sep-2022	11:24:08	22.1	1007	8.4	-89.6	13.9	62.3	5.38	689	1536	447	0.29	0	284	0	0
01-Sep-2022	12:24:01	22	1007	8.41	-90.1	37.4	53.2	4.6	684	1550	444	0.29	0	272	0	0
01-Sep-2022	13:24:02	22	1007	8.39	-89	20	63.4	5.48	685	1547	445	0.29	0	266	0	0
01-Sep-2022	14:24:03	21.9	1007	8.37	-87.8	17.3	51.4	4.45	693	1533	450	0.29	0	192	0	0
01-Sep-2022	15:24:04	21.9	1007	8.26	-81.8	-50	9.3	0.81	690	1538	448	0.29	0	191	0	0
01-Sep-2022	16:24:03	21.8	1007	8.32	-85.1	1.9	64.6	5.61	691	1540	449	0.29	0	184	0	0
01-Sep-2022	17:24:03	21.7	1007	8.37	-87.6	8.1	57.8	5.02	687	1552	446	0.29	0	180	0	0
01-Sep-2022	18:24:08	21.7	1007	8.4	-89.6	29.3	68.1	5.91	688	1550	447	0.29	0	177	0	0
01-Sep-2022	19:24:13	21.6	1007	8.28	-82.6	-51.5	0	0	687	1555	446	0.29	0	171	0	0
01-Sep-2022	20:24:15	21.6	1007	8.25	-80.8	-253.9	0	0	694	1540	451	0.29	0	169	0	0
01-Sep-2022	21:24:16	21.4	1008	8.24	-80.5	-292.2	0	0	695	1543	451	0.29	0	167	0	0
01-Sep-2022	22:24:19	21.4	1008	8.25	-81.1	-309.6	0	0	690	1555	448	0.29	0	172	0	0
01-Sep-2022	23:24:15	21.3	1008	8.14	-74.3	-82.7	40.4	3.54	691	1555	449	0.29	0	183	0	0
02-Sep-2022	0:24:15	21.1	1008	8.26	-81.3	7.1	51.9	4.57	687	1572	446	0.29	0	202	0	0
02-Sep-2022	1:24:15	20.8	1008	8.23	-79.6	-35.1	24	2.12	687	1582	446	0.29	0	210	0	0
02-Sep-2022	2:24:16	20.6	1007	8.24	-79.9	-22.5	32.8	2.91	688	1584	447	0.29	0	219	0	0
02-Sep-2022	3:24:16	20.5	1007	8.23	-79.7	-19.4	32.5	2.89	694	1574	451	0.29	0	222	0	0
02-Sep-2022	4:24:17	20.3	1007	8.22	-78.9	-32	36.3	3.24	693	1584	450	0.29	0	223	0	0
02-Sep-2022	5:24:18	20.2	1007	8.25	-80.7	9.1	42.6	3.81	694	1584	451	0.29	0	222	0	0
02-Sep-2022	6:24:18	20.1	1007	8.23	-79.4	8.6	36	3.23	691	1594	449	0.29	0	224	0	0
02-Sep-2022	7:24:18	20	1007	8.17	-75.9	-37	14.4	1.3	692	1597	449	0.29	0	221	0	0
02-Sep-2022	8:24:17	19.9	1007	8.12	-73.2	-46.9	5.6	0.5	691	1602	449	0.29	0	221	0	0
02-Sep-2022	9:24:17	19.8	1007	8.16	-75.5	-11.9	20.3	1.83	690	1607	448	0.29	0	218	0	0
02-Sep-2022	10:24:18	19.8	1007	8.13	-73.7	-21.2	19	1.71	692	1602	449	0.29	0	127	0	0
02-Sep-2022	11:24:17	19.7	1007	8.21	-78.2	11.8	44.7	4.05	695	1600	451	0.29	0	119	0	0
02-Sep-2022	12:24:17	19.6	1008	8.2	-77.5	7.4	33	2.99	696	1600	452	0.29	0	117	0	0
02-Sep-2022	13:24:17	19.6	1008	8.25	-80.7	34	52.6	4.77	691	1612	449	0.29	0	109	0	0
02-Sep-2022	14:24:21	19.5	1008	8.27	-81.4	57.6	56.8	5.16	693	1610	450	0.29	0	102	0	0
02-Sep-2022	15:24:18	19.5	1007	8.25	-80.4	45.4	49.1	4.46	693	1610	450	0.29	0	96.5	0	0
02-Sep-2022	16:24:18	19.5	1008	8.19	-76.8	23.6	12	1.09	690	1618	448	0.29	0	94.7	0	0
02-Sep-2022	17:24:17	19.4	1008	8.15	-74.5	5.2	23.7	2.15	693	1615	450	0.29	0	91.4	0	0

02-Sep-2022	18:24:17	19.4	1008	8.08	-70.9	-105.9	0	0	690	1620	448	0.29	0	89.7	0	0
02-Sep-2022	19:24:17	19.3	1008	8.08	-70.8	-132.2	0	0	699	1605	454	0.29	0	88.5	0	0
02-Sep-2022	20:24:17	19.3	1008	8.04	-68.5	-33.8	4.1	0.38	694	1615	451	0.29	0	92.5	0	0
02-Sep-2022	21:24:17	19.2	1008	8.07	-70.1	-90.1	0.9	0.08	697	1612	453	0.29	0	94.8	0	0
02-Sep-2022	22:24:17	19.1	1008	8.09	-71	-253.9	0	0	700	1607	455	0.29	0	92.5	0	0
02-Sep-2022	23:24:22	19.1	1008	8.11	-72.4	-286.8	0	0	703	1602	456	0.29	0	94.3	0	0
03-Sep-2022	0:24:18	19	1009	8.14	-73.9	-304.6	0	0	708	1594	460	0.3	0	95.8	0	0
03-Sep-2022	1:24:18	19	1008	8.18	-76	-315.6	0	0	707	1597	459	0.3	0	96.7	0	0
03-Sep-2022	2:24:18	19	1009	8.19	-77.1	-320.6	0	0	712	1584	462	0.3	0	97.7	0	0
03-Sep-2022	3:24:22	19	1009	8.19	-76.9	-324.5	0	0	709	1592	460	0.3	0	99.8	0	0
03-Sep-2022	4:24:18	18.9	1009	8.19	-76.8	-328.6	0	0	711	1589	462	0.3	0	101	0	0
03-Sep-2022	5:24:19	18.9	1009	8.21	-78.1	-333.2	0	0	714	1584	464	0.3	0	102	0	0
03-Sep-2022	6:24:19	18.8	1009	8.07	-69.9	-289.2	0	0	706	1605	458	0.3	0	89.7	0	0
03-Sep-2022	7:24:19	18.7	1012	8.04	-68.3	-297.2	0	0	709	1602	460	0.3	0	90	0	0
03-Sep-2022	8:24:19	18.9	1011	7.91	-61	-136.5	6.1	0.56	708	1597	460	0.3	0	86.4	0	0
03-Sep-2022	9:24:20	19	1011	8	-66.2	-136.1	0	0	705	1600	458	0.3	0	83.5	0	0
03-Sep-2022	10:24:18	19.4	1011	8.01	-66.8	-128.2	0	0	704	1589	457	0.3	0	82.2	0	0
03-Sep-2022	11:24:13	19.5	1009	8.19	-76.8	54.9	82.7	7.53	706	1582	458	0.3	0	81.8	0	0
03-Sep-2022	12:24:16	20.3	1012	8.31	-84.2	86.2	52.8	4.74	699	1569	454	0.29	0	80.5	0	0
03-Sep-2022	13:24:10	20.6	1012	8.18	-76.5	-65.2	0	0	695	1569	451	0.29	0	78.5	0	0
03-Sep-2022	14:24:10	20.8	1013	8.18	-76.5	-9.9	33.4	2.98	704	1543	457	0.3	0	81.7	0	0
03-Sep-2022	15:24:06	21.3	1011	8.28	-82.3	-23.6	8.2	0.72	704	1526	457	0.3	0	79.7	0	0
03-Sep-2022	16:24:10	21.3	1009	8.5	-95.1	36	116.6	10.25	718	1497	466	0.3	0	78.3	0	0
03-Sep-2022	17:24:07	21.7	1012	8.42	-90.9	29.2	100.5	8.78	696	1531	452	0.29	0	80.4	0	0
03-Sep-2022	18:24:06	21.6	1009	8.26	81.2	74.3	21.1	1.85	704	1517	457	0.3	0	777	0	0
03-Sep-2022	19:24:19	21.9	1009	8.19	-77.8	-74.2	3	0.26	703	1510	456	0.29	0	77.4	0	0
03-Sep-2022	20:24:22	21.6	1011	8.37	-87.8	63.4	102.4	8.96	689	1550	447	0.29	0	73.6	0	0
03-Sep-2022	21:24:21	21.5	1011	8.17	-76.5	-80.5	25.7	2.25	698	1533	453	0.29	0	73.5	0	0
03-Sep-2022	22:24:22	21.3	1012	8.2	-78.1	-177.3	0	0	695	1547	451	0.29	0	72	0	0
03-Sep-2022	23:24:21	21	1012	8.14	-74.4	-48.9	26.9	2.39	697	1552	453	0.29	0	71.1	0	0
04-Sep-2022	0:24:21	20.7	1012	8.12	-73.1	-146.7	0	0	696	1564	452	0.29	0	70.4	0	0
04-Sep-2022	1:24:21	20.5	1012	8.17	-76.2	-5.4	1.7	0.15	700	1562	455	0.29	0	69.4	0	0
04-Sep-2022	2:24:21	20.3	1012	8.15	-74.6	-9.3	15.1	1.35	697	1574	453	0.29	0	69.4	0	0

04-Sep-2022	3:24:21	20.1	1012	8.08	-70.7	-97.6	0	0	696	1584	452	0.29	0	71.4	0	0
04-Sep-2022	4:24:22	20	1012	8.18	-76.3	2.5	82.9	7.48	694	1592	451	0.29	0	72	0	0
04-Sep-2022	5:24:21	19.8	1012	8.15	-74.5	-144.3	0	0	695	1597	451	0.29	0	72.5	0	0
04-Sep-2022	6:24:21	19.6	1013	8.12	-73.1	-3.6	23.9	2.18	697	1597	453	0.29	0	75.9	0	0
04-Sep-2022	7:24:21	19.5	1014	8.12	-72.7	-89.6	0	0	696	1605	452	0.29	0	72.2	0	0
04-Sep-2022	8:24:19	19.6	1014	8.1	-71.7	-72.7	0	0	701	1589	455	0.29	0	69.8	0	0
04-Sep-2022	9:24:13	19.8	1014	8.1	-71.9	-110.3	0	0	702	1579	456	0.29	0	71	0	0
04-Sep-2022	10:24:12	20.3	1014	8.38	-88.1	37.8	75.7	6.81	704	1560	457	0.3	0	72.5	0	0
04-Sep-2022	11:24:12	20.9	1014	8.47	-93.2	54.1	77	6.85	695	1560	451	0.29	0	69.7	0	0
04-Sep-2022	12:24:12	21.3	1014	8.58	-99.7	46.5	133.3	11.77	714	1506	464	0.3	0	68.5	0	0
04-Sep-2022	13:24:12	22	1014	8.64	-104	77.4	148.1	12.89	706	1501	458	0.3	0	67.7	0	0
04-Sep-2022	14:24:12	21.5	1014	8.59	-100	57.4	92.5	8.13	719	1490	467	0.3	0	61.5	0	0
04-Sep-2022	15:24:09	22	1014	8.67	-105	81.1	98.7	8.6	701	1512	455	0.29	0	61.7	0	0
04-Sep-2022	16:24:13	22.2	1014	8.65	-104	79.2	124.6	10.81	705	1497	458	0.3	0	57.8	0	0
04-Sep-2022	17:24:13	22.5	1013	8.7	-107	59.2	141	12.16	711	1474	462	0.3	0	53.6	0	0
04-Sep-2022	18:24:14	22.4	1014	8.74	-109	86.3	140.6	12.15	703	1494	456	0.3	0	46	0	0
04-Sep-2022	19:24:24	22.1	1014	8.65	-104	44.3	117.3	10.2	706	1499	458	0.3	0	45.7	0	0
04-Sep-2022	20:24:27	22	1014	8.61	-102	54.4	90.9	7.92	704	1506	457	0.3	0	39.8	0	0
04-Sep-2022	21:24:26	21.7	1015	8.49	-94.6	-8.7	31.6	2.77	703	1517	456	0.29	0	38.4	0	0
04-Sep-2022	22:24:27	21.5	1015	8.52	-96.5	38.2	103.7	9.13	692	1547	449	0.29	0	39.3	0	0
04-Sep-2022	23:24:26	21.3	1015	8.4	-89.6	-12	28.9	2.56	709	1517	460	0.3	0	43.5	0	0
05-Sep-2022	0:24:26	21.2	1015	8.34	-86.2	-102.6	0	0	703	1533	456	0.29	0	46.4	0	0
05-Sep-2022	1:24:26	21.1	1015	8.29	-83.3	-191.7	0	0	703	1536	456	0.29	0	52.2	0	0
05-Sep-2022	2:24:27	20.8	1015	8.4	-89.2	23.7	83.1	7.42	712	1526	462	0.3	0	54.9	0	0
05-Sep-2022	3:24:26	20.7	1015	8.3	-83.6	-81.2	3.4	0.31	708	1538	460	0.3	0	60.2	0	0
05-Sep-2022	4:24:27	20.6	1015	8.24	-80.4	-118	0	0	703	1552	456	0.29	0	63.3	0	0
05-Sep-2022	5:24:28	20.5	1015	8.24	-79.8	-185.2	0	0	705	1550	458	0.3	0	65.8	0	0
05-Sep-2022	6:24:33	20.4	1016	8.18	-76.7	-100	0	0	706	1552	458	0.3	0	64.6	0	0
05-Sep-2022	7:24:29	20.3	1017	8.2	-77.8	-206.8	0	0	709	1547	460	0.3	0	65.2	0	0
05-Sep-2022	8:24:29	20.4	1016	8.31	-84.2	2.8	19.4	1.75	701	1562	455	0.29	0	62	0	0
05-Sep-2022	9:24:30	20.5	1018	8.29	-82.6	11.4	84.9	7.64	699	1564	454	0.29	0	62.8	0	0
05-Sep-2022	10:24:18	20.8	1018	8.55	-97.7	41.8	69.3	6.2	696	1560	452	0.29	0	59.8	0	0
05-Sep-2022	11:24:17	21.2	1017	8.52	-96.1	-0.2	0	0	696	1547	452	0.29	0	63.6	0	0

05-Sep-2022	12:24:21	21.5	1017	8.36	-87.4	-39.2	0	0	701	1526	455	0.29	0	61.1	0	0
05-Sep-2022	13:24:18	21.6	1015	8.61	-102	25.4	57.5	5.05	700	1526	455	0.29	0	61.9	0	0
05-Sep-2022	14:24:21	22.5	1017	8.64	-104	66.6	193.8	16.78	697	1506	453	0.29	0	62.2	0	0
05-Sep-2022	15:24:17	22.4	1016	8.71	-108	80.5	131.7	11.39	697	1508	453	0.29	0	60.4	0	0
05-Sep-2022	16:24:22	23.8	1016	8.79	-113	81.1	181.1	15.29	682	1499	443	0.29	0	57.5	0	0
05-Sep-2022	17:24:17	23.1	1015	8.66	-105	48.2	79.5	6.79	703	1474	456	0.29	0	59.3	0	0
05-Sep-2022	18:24:17	23.7	1014	8.63	-104	39.4	143.3	12.08	695	1474	451	0.29	0	59.1	0	0
05-Sep-2022	19:24:27	23.5	1014	8.55	-99	14.6	47.7	4.03	697	1474	453	0.29	0	58.6	0	0
05-Sep-2022	20:24:29	23	1014	8.53	-97.2	40.2	112.4	9.6	695	1494	451	0.29	0	56.9	0	0
05-Sep-2022	21:24:31	22.9	1015	8.42	-91.1	10.4	27.1	2.32	695	1497	451	0.29	0	56.6	0	0
05-Sep-2022	22:24:31	22.6	1014	8.31	-84.9	-83	0	0	696	1503	452	0.29	0	55.6	0	0
05-Sep-2022	23:24:32	22.4	1014	8.44	-92.1	58.4	57.5	4.97	691	1522	449	0.29	0	55.7	0	0
06-Sep-2022	0:24:31	22.1	1014	8.4	-89.5	9	42.8	3.72	694	1524	451	0.29	0	55	0	0
06-Sep-2022	1:24:31	21.9	1014	8.43	-91.6	30.3	72.3	6.31	702	1512	456	0.29	0	52.7	0	0
06-Sep-2022	2:24:31	21.8	1014	8.3	-83.9	-78.8	0	0	694	1533	451	0.29	0	54.9	0	0
06-Sep-2022	3:24:31	21.6	1014	8.26	-81.6	-44.8	0	0	702	1522	456	0.29	0	58.4	0	0
06-Sep-2022	4:24:31	21.4	1014	8.3	-83.9	28.8	83.9	7.39	693	1547	450	0.29	0	55.9	0	0
06-Sep-2022	5:24:31	21.3	1014	8.35	-86.8	53.9	41.1	3.63	695	1547	451	0.29	0	57.9	0	0
06-Sep-2022	6:24:31	21.1	1014	8.25	-80.8	-85.9	0	0	695	1552	451	0.29	0	58.8	0	0
06-Sep-2022	7:24:31	21	1014	8.19	-77.5	-136.8	0	0	700	1545	455	0.29	0	59.4	0	0
06-Sep-2022	8:24:31	21	1015	8.17	-76.3	-4.7	0	0	705	1533	458	0.3	0	58.2	0	0
06-Sep-2022	9:24:22	21.3	1015	8.17	-76.5	-11.1	0	0	699	1538	454	0.29	0	56.9	0	0
06-Sep-2022	10:24:20	21.7	1014	8.31	-84.3	24.3	44.6	3.9	705	1512	458	0.3	0	56.4	0	0
06-Sep-2022	11:24:18	22.1	1014	8.38	-88.7	18.6	46.6	4.05	699	1512	454	0.29	0	56.8	0	0
06-Sep-2022	12:24:18	22.5	1014	8.28	-82.8	-26	0	0	701	1497	455	0.29	0	55.5	0	0
06-Sep-2022	13:24:19	22.7	1013	8.26	-82	-24.7	0	0	703	1485	456	0.3	0	55.7	0	0
06-Sep-2022	14:24:22	22.8	1012	8.31	-84.4	-0.6	67.6	5.78	702	1485	456	0.29	0	54.7	0	0
06-Sep-2022	15:24:18	23	1013	8.27	-82.2	-23.1	2	0.17	701	1481	455	0.29	0	55.1	0	0
06-Sep-2022	16:24:23	23	1012	8.19	-77.6	-101.3	0	0	700	1483	455	0.29	0	55.2	0	0
06-Sep-2022	17:24:28	23.2	1012	8.42	-91.1	7.3	3.4	0.28	696	1485	452	0.29	0	54.4	0	0
06-Sep-2022	18:24:23	23.3	1012	8.4	-90.3	-3	18	1.52	697	1481	453	0.29	0	56.1	0	0
06-Sep-2022	19:24:30	23.1	1011	8.48	-94.4	4.5	56.1	4.76	700	1481	455	0.29	0	52.9	0	0
06-Sep-2022	20:24:33	22.8	1012	8.56	-99.4	7	97.6	8.35	700	1490	455	0.29	0	51	0	0

06-Sep-2022	21:24:33	22.4	1012	8.47	-93.6	17.2	118.4	10.2	688	1529	447	0.29	0	49	0	0
06-Sep-2022	22:24:32	22.3	1011	8.32	-85	-113.3	0	0	691	1524	449	0.29	0	50.5	0	0
06-Sep-2022	23:24:33	22.2	1012	8.37	-87.8	23.7	21	1.82	701	1506	455	0.29	0	53.3	0	0
07-Sep-2022	0:24:33	22	1012	8.37	-87.9	14.7	0	0	692	1531	449	0.29	0	60.1	0	0
07-Sep-2022	1:24:34	21.9	1011	8.38	-88.2	-2	71.7	6.24	695	1529	451	0.29	0	58.4	0	0
07-Sep-2022	2:24:34	21.8	1009	8.44	-92	11.1	59.7	5.2	697	1526	453	0.29	0	57.5	0	0
07-Sep-2022	3:24:37	21.6	1009	8.28	-82.7	-93	0	0	701	1524	455	0.29	0	56.2	0	0
07-Sep-2022	4:24:33	21.5	1009	8.22	-79	-103.4	0	0	692	1547	449	0.29	0	60.5	0	0
07-Sep-2022	5:24:33	21.4	1009	8.2	-78.2	-202.4	0	0	699	1536	454	0.29	0	60.1	0	0
07-Sep-2022	6:24:33	21.3	1009	8.19	-77.5	-212.7	0	0	700	1536	455	0.29	0	58.2	0	0
07-Sep-2022	7:24:33	21.1	1011	8.13	-73.7	-41.1	8.5	0.75	703	1536	456	0.29	0	56.7	0	0
07-Sep-2022	8:24:34	21.2	1011	8.22	-79.1	12.5	76.3	6.73	696	1547	452	0.29	0	53.2	0	0
07-Sep-2022	9:24:34	21.4	1012	8.3	-83.8	35	60.8	5.34	703	1526	456	0.29	0	51.8	0	0
07-Sep-2022	10:24:30	21.9	1012	8.21	-78.8	-51.1	0	0	699	1519	454	0.29	0	51.8	0	0
07-Sep-2022	11:24:25	22.2	1010	8.38	-88.3	10.6	78.6	6.8	703	1501	456	0.29	0	54.5	0	0
07-Sep-2022	12:24:25	23	1009	8.38	-88.9	-10.9	65.7	5.59	702	1479	456	0.29	0	53.3	0	0
07-Sep-2022	13:24:25	23.4	1009	8.46	-93.6	-9.6	108	9.12	700	1472	455	0.29	0	54.2	0	0
07-Sep-2022	14:24:22	23.2	1009	8.4	90.1	24.6	87.3	7.4	712	1453	462	0.3	0	54.6	0	0
07-Sep-2022	15:24:32	23.9	1009	8.43	-92.2	2.5	121.3	10.15	706	1445	458	0.3	0	56.6	0	0
07-Sep-2022	16:24:23	23.7	1008	8.47	-94.5	-24.4	99.3	8.32	699	1466	454	0.29	0	57.1	0	0
07-Sep-2022	17:24:27	23.9	1009	8.25	-81.5	-47.4	25.9	2.17	706	1445	458	0.3	0	56.3	0	0
07-Sep-2022	18:24:26	24	1007	8.19	-77.8	-174.1	0	0	706	1443	458	0.3	0	54.1	0	0
07-Sep-2022	19:24:33	24.2	1007	8.18	-77.7	-248.1	0	0	710	1428	461	0.3	0	60.9	0	0
07-Sep-2022	20:24:37	24.1	1008	8.17	-76.8	-140.3	0	0	708	1436	460	0.3	0	61	0	0
07-Sep-2022	21:24:40	24.1	1008	8.17	-76.6	-191.8	0	0	704	1445	457	0.3	0	53.9	0	0
07-Sep-2022	22:24:37	23.7	1007	8.11	-73.1	-81.2	0	0	701	1461	455	0.29	0	57.3	0	0
07-Sep-2022	23:24:36	23.4	1008	8.1	-72.9	-111.6	0	0	699	1474	454	0.29	0	57	0	0
08-Sep-2022	0:24:36	23	1008	8.11	-73.1	-84.2	5.6	0.48	695	1494	451	0.29	0	59.7	0	0
08-Sep-2022	1:24:37	22.7	1007	8.21	-78.8	-42.4	33.3	2.84	699	1494	454	0.29	0	58.1	0	0
08-Sep-2022	2:24:36	22.5	1007	8.2	-78.3	-109.4	0	0	699	1501	454	0.29	0	63.4	0	0
08-Sep-2022	3:24:37	22.3	1007	8.26	-81.7	2.5	113.9	9.79	686	1536	445	0.29	0	62.4	0	0
08-Sep-2022	4:24:39	22.2	1006	8.25	-80.9	-139	0	0	693	1524	450	0.29	0	58.4	0	0
08-Sep-2022	5:24:38	22	1006	8.23	-79.9	-127.5	0	0	695	1524	451	0.29	0	60.9	0	0

08-Sep-2022	6:24:39	21.8	1006	8.23	-80	-207.3	0	0	696	1529	452	0.29	0	61.1	0	0
08-Sep-2022	7:24:40	21.7	1007	8.2	-78.2	-121.6	4.5	0.39	696	1531	452	0.29	0	54	0	0
08-Sep-2022	8:24:40	21.6	1007	8.32	-84.8	-14.9	91.6	7.99	695	1538	451	0.29	0	56.5	0	0
08-Sep-2022	9:24:39	21.7	1007	8.51	-96	57.2	107.7	9.37	685	1557	445	0.29	0	57.6	0	0
08-Sep-2022	10:24:36	21.9	1007	8.57	-99.5	66.9	105.4	9.13	684	1552	444	0.29	0	61.8	0	0
08-Sep-2022	11:24:36	22.2	1006	8.62	-102	74.2	102	8.79	685	1540	445	0.29	0	62.1	0	0
08-Sep-2022	12:24:31	22.7	1006	8.61	-102	43.6	95.1	8.12	687	1522	446	0.29	0	62.2	0	0
08-Sep-2022	13:24:33	22.9	1006	8.63	-103	24.7	101.7	8.62	684	1522	444	0.29	0	62.2	0	0
08-Sep-2022	14:24:33	23.5	1006	8.59	-101	-0.7	106.9	8.98	680	1512	442	0.29	0	63.9	0	0
08-Sep-2022	15:24:34	23.7	1005	8.6	-102	-17.2	99.7	8.34	691	1483	449	0.29	0	61	0	0
08-Sep-2022	16:24:36	23.7	1004	8.56	-99.7	-43.3	77.3	6.45	698	1468	453	0.29	0	49.7	0	0
08-Sep-2022	18:24:41	23.7	1004	8.37	-88.7	-254.5	0	0	708	1447	460	0.3	0	56	0	0
08-Sep-2022	19:24:43	23.5	1004	8.32	-85.4	-158.2	5.2	0.43	691	1488	449	0.29	0	56.2	0	0
08-Sep-2022	20:24:45	23.3	1004	8.28	-83.3	-117.4	49.1	4.13	691	1494	449	0.29	0	58.4	0	0
08-Sep-2022	21:24:46	23	1004	8.41	-90.8	-76.9	65.8	5.55	687	1512	446	0.29	0	48.3	0	0
08-Sep-2022	22:24:46	22.9	1004	8.5	-95.8	-46.4	69.1	5.85	682	1526	443	0.29	0	38.1	0	0
08-Sep-2022	23:24:46	22.7	1004	8.47	-94.1	-59.1	51.3	4.36	679	1538	441	0.28	0	48.7	0	0
09-Sep-2022	0:24:46	22.6	1005	8.46	-93.5	-69.1	41	3.5	684	1531	444	0.29	0	50.2	0	0
09-Sep-2022	1:24:46	22.5	1006	8.39	-89.4	-98.5	23.9	2.05	686	1529	445	0.29	0	46.9	0	0
09-Sep-2022	2:24:45	22.3	1005	8.32	-84.9	-153	5.8	0.5	697	1510	453	0.29	0	44.8	0	0
09-Sep-2022	3:24:45	22.2	1005	8.28	-82.6	-237.5	0	0	701	1506	455	0.29	0	51.6	0	0
09-Sep-2022	4:24:46	22.2	1005	8.29	-83.4	-293.9	0	0	699	1510	454	0.29	0	51.5	0	0
09-Sep-2022	5:24:46	22.1	1005	8.25	-81.3	-257.5	2	0.17	683	1547	443	0.29	0	49.6	0	0
09-Sep-2022	6:24:45	22	1006	8.24	-80.4	-282.4	0	0	690	1536	448	0.29	0	49.2	0	0
09-Sep-2022	7:24:47	22	1006	8.23	-79.7	-309.5	0	0	701	1512	455	0.29	0	51.5	0	0
09-Sep-2022	8:24:48	22	1006	8.19	-77.3	-275.2	0	0	697	1519	453	0.29	0	51.5	0	0
09-Sep-2022	9:24:48	22.1	1006	8.17	-76.5	-249.8	0	0	702	1506	456	0.29	0	49.5	0	0
09-Sep-2022	10:24:48	22.3	1007	8.24	-80.4	-165.9	4	0.35	696	1512	452	0.29	0	33.8	0	0
09-Sep-2022	11:24:48	22.7	1008	8.28	-82.7	-149.9	11.8	1	678	1540	440	0.28	0	54.4	0	0
09-Sep-2022	12:24:46	23.5	1007	8.26	-82.2	-141.7	7.5	0.63	681	1510	442	0.29	0	73.4	0	0
09-Sep-2022	13:24:48	24	1006	8.31	-85.1	-132.1	16	1.34	675	1508	438	0.28	0	146	0	0
09-Sep-2022	14:24:47	24.2	1006	8.37	-88.7	-133.2	15	1.25	674	1506	438	0.28	0	193	0	0
09-Sep-2022	15:24:44	24.7	1006	8.29	-83.9	-195.3	0.2	0.01	700	1436	455	0.29	0	165	0	0

09-Sep-2022	16:24:38	24.7	1005	8.32	-85.8	-134.7	8.3	0.68	694	1447	451	0.29	0	166	0	0
09-Sep-2022	17:24:39	24.7	1004	8.29	-83.9	-158.7	16.9	1.38	683	1470	443	0.29	0	157	0	0
09-Sep-2022	18:24:45	24.7	1004	8.24	-81.3	-244.2	0.6	0.05	701	1434	455	0.29	0	159	0	0
09-Sep-2022	19:24:50	24.6	1004	8.28	-83.6	-139.3	27.2	2.23	677	1488	440	0.28	0	167	0	0
09-Sep-2022	20:24:50	24.7	1005	8.33	-86.3	-149.7	26.5	2.17	681	1474	442	0.29	0	171	0	0
09-Sep-2022	21:24:50	24.4	1005	8.24	-80.9	-286.1	0	0	697	1449	453	0.29	0	172	0	0
09-Sep-2022	22:24:50	24.1	1004	8.27	-82.4	-176.4	18.6	1.54	677	1501	440	0.28	0	171	0	0
09-Sep-2022	23:24:50	24	1004	8.26	-81.8	-287.3	0	0	689	1479	447	0.29	0	173	0	0
10-Sep-2022	0:24:49	23.8	1004	8.23	-80.1	-296.8	0	0	694	1472	451	0.29	0	170	0	0
10-Sep-2022	1:24:50	23.6	1004	8.25	-81.6	-168.3	6.4	0.54	676	1519	439	0.28	0	170	0	0
10-Sep-2022	2:24:50	23.3	1004	8.28	-82.9	-173.5	3.8	0.32	676	1526	439	0.28	0	173	0	0
10-Sep-2022	3:24:51	23.1	1003	8.25	-81	-284.5	0	0	693	1497	450	0.29	0	185	0	0
10-Sep-2022	4:24:51	22.9	1003	8.24	-80.4	-243.9	0.3	0.02	688	1512	447	0.29	0	184	15602	0
10-Sep-2022	5:24:51	22.8	1003	8.21	-79.1	-299.8	0	0	692	1508	449	0.29	0	182	2363	0
10-Sep-2022	6:24:51	22.7	1003	8.23	-79.7	-323.8	0	0	697	1499	453	0.29	0	178	0	0
10-Sep-2022	7:24:51	22.6	1004	8.2	-78.1	-318.3	0	0	693	1510	450	0.29	0	182	0	0
10-Sep-2022	8:24:51	22.5	1004	8.2	-78	-330.3	0	0	689	1522	447	0.29	0	179	5706	0
10-Sep-2022	9:24:51	22.5	1004	8.19	-77.6	-294.9	0	0	690	1519	448	0.29	0	182	2460	0
10-Sep-2022	10:24:51	22.5	1004	8.24	-80.4	-194.3	1.7	0.14	673	1560	437	0.28	0	183	0	0
10-Sep-2022	11:24:51	22.4	1004	8.33	-85.5	-132.4	7.9	0.67	685	1536	445	0.29	0	121	6678	0
10-Sep-2022	12:24:51	22.7	1004	8.32	-85.5	-159.8	4.3	0.36	679	1538	441	0.28	0	119	0	0
10-Sep-2022	13:24:51	23.1	1004	8.36	-87.8	-134.6	5.9	0.5	681	1522	442	0.29	0	122	0	0
10-Sep-2022	14:24:51	23.2	1004	8.34	-86.5	-139.7	4	0.34	679	1524	441	0.28	0	126	0	0
10-Sep-2022	15:24:51	23.2	1003	8.35	-87.3	-151.7	3.9	0.33	678	1526	440	0.28	0	132	0	0
10-Sep-2022	16:24:51	23.3	1004	8.38	-88.9	-123.2	9.4	0.79	676	1526	439	0.28	0	127	0	0
10-Sep-2022	17:24:51	23.1	1004	8.33	-85.8	-167.3	2.7	0.23	686	1510	445	0.29	0	125	0	0
10-Sep-2022	18:24:51	22.9	1003	8.27	-82.5	-186.6	0.7	0.06	687	1515	446	0.29	0	125	1194	0
10-Sep-2022	19:24:51	22.7	1004	8.23	-79.7	-267.7	0	0	699	1494	454	0.29	0	124	0	0
10-Sep-2022	20:24:51	22.5	1004	8.2	-78.1	-303.1	0	0	705	1488	458	0.3	0	123	0	0
10-Sep-2022	21:24:50	22.3	1004	8.21	-78.8	-326.8	0	0	696	1512	452	0.29	0	119	1699	0
10-Sep-2022	22:24:52	22.2	1004	8.17	-76.2	-319.4	0	0	700	1508	455	0.29	0	119	0	0
10-Sep-2022	23:24:52	22.1	1005	8.17	-76.6	-333.9	0	0	701	1508	455	0.29	0	115	0	0
11-Sep-2022	0:24:52	21.9	1005	8.19	-77.2	-341.5	0	0	702	1512	456	0.29	0	114	0	0

11-Sep-2022	1:24:52	21.9	1005	8.19	-77.6	-346.9	0	0	693	1533	450	0.29	0	109	0	0
11-Sep-2022	2:24:52	21.7	1005	8.13	-74.2	-346.6	0	0	696	1531	452	0.29	0	109	0	0
11-Sep-2022	3:24:54	21.6	1005	8.13	-74	-347.5	0	0	703	1519	456	0.29	0	112	0	0
11-Sep-2022	4:24:53	21.5	1005	8.16	-75.9	-351.3	0	0	699	1531	454	0.29	0	108	0	0
11-Sep-2022	5:24:54	21.4	1005	8.15	-74.9	-355.1	0	0	702	1529	456	0.29	0	111	0	0
11-Sep-2022	6:24:56	21.3	1005	8.13	-74.1	-355.4	0	0	700	1536	455	0.29	0	110	0	0
11-Sep-2022	7:24:56	21.1	1005	8.1	-72.3	-354	0	0	703	1536	456	0.29	0	115	0	0
11-Sep-2022	8:24:56	21.1	1005	8.08	-71.1	-347.1	0	0	690	1564	448	0.29	0	118	0	0
11-Sep-2022	9:24:56	21.1	1006	8.09	-71.4	-339	0	0	691	1562	449	0.29	0	97.7	0	0
11-Sep-2022	10:24:56	21.2	1006	8.12	-73.1	-310.2	0	0	689	1564	447	0.29	0	96.6	0	0
11-Sep-2022	11:24:56	21.3	1005	8.1	-72.4	-311.3	0	0	691	1555	449	0.29	0	97.7	0	0
11-Sep-2022	12:24:56	21.5	1005	8.11	-72.8	-316.6	0	0	687	1557	446	0.29	0	97	0	0
11-Sep-2022	13:24:56	21.5	1006	8.13	-73.7	-286.1	0	0	699	1531	454	0.29	0	85.3	0	0
11-Sep-2022	14:24:56	21.7	1005	8.15	-75.2	-271.7	0	0	696	1531	452	0.29	0	86.9	0	0
11-Sep-2022	15:24:57	21.8	1004	8.16	-75.6	-273.1	0	0	693	1536	450	0.29	0	95.3	0	0
11-Sep-2022	16:24:58	21.7	1006	8.15	-75.1	-279.5	0	0	687	1552	446	0.29	0	92.9	0	0
11-Sep-2022	17:24:58	21.7	1004	8.16	-75.5	-269.5	0	0	688	1550	447	0.29	0	92.5	0	0
11-Sep-2022	18:24:59	21.6	1004	8.15	-75	-300.6	0	0	691	1545	449	0.29	0	92.5	0	0
11-Sep-2022	19:24:59	21.4	1004	8.12	-73.3	-338.2	0	0	703	1526	456	0.29	0	97.2	0	0
11-Sep-2022	20:24:59	21.4	1004	8.11	-72.8	-341.7	0	0	697	1538	453	0.29	0	96.6	0	0
11-Sep-2022	21:24:59	21.2	1004	8.11	-72.8	-354.9	0	0	704	1531	457	0.3	0	96.7	0	0
11-Sep-2022	22:24:59	21.1	1005	8.09	-71.4	-361.5	0	0	702	1538	456	0.29	0	94.2	0	0
11-Sep-2022	23:24:58	21	1004	8.09	-71.4	-361.8	0	0	703	1538	456	0.29	0	93.2	0	0
12-Sep-2022	0:24:59	20.8	1004	8.07	-70.3	-359	0	0	697	1557	453	0.29	0	93.9	0	0
12-Sep-2022	1:24:59	20.6	1005	8.07	-70.1	-359.1	0	0	692	1577	449	0.29	0	93.3	0	0
12-Sep-2022	2:25:00	20.5	1004	8.07	-70.4	-359.8	0	0	704	1552	457	0.3	0	93	0	0
12-Sep-2022	3:25:00	20.4	1004	8.09	-71.4	-350.3	0	0	697	1572	453	0.29	0	93.4	0	0
12-Sep-2022	4:25:01	20.2	1005	8.07	-70.3	-363.9	0	0	690	1594	448	0.29	0	92.1	0	0
12-Sep-2022	5:25:01	20.1	1005	8.07	-70.2	-370.5	0	0	709	1555	460	0.3	0	89.5	0	0
12-Sep-2022	6:25:02	19.9	1006	8.07	-70.3	-375.2	0	0	703	1574	456	0.29	0	88.9	0	0
12-Sep-2022	7:25:01	19.9	1006	8.09	-71	-380	0	0	703	1574	456	0.29	0	87	0	0
12-Sep-2022	8:25:02	20	1008	8.05	-69.1	-383.9	0	0	703	1572	456	0.29	0	88.5	0	0
12-Sep-2022	9:25:02	20.1	1006	8.02	-67.5	-383	0	0	709	1555	460	0.3	0	90.2	0	0

12-Sep-2022	10:25:02	20.4	1007	8.05	-69.1	-385.8	0	0	700	1564	455	0.29	0	92	0	0
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A CS3 jelzésű tóban mért eredmények

Date	Time	Temp (C)	Baro (mb)	pH	pHmV	ORP (REDOX)	DO (%Air Sat)	DO (mg/L)	EC (uS/cm @25C)	RES (Ohms.cm)	TDS (mg/L)	SAL (ppt)	SSG (st)	Turbidity (NTU)	BGA-PC (Cells/mL)	Chlorophy ll (ug/L)
31-May-2022	13:05:41	20.3	1008	8.08	-53.9	334	56.9	5.08	904	1215	587	0.38	0	132	0	10.45
31-May-2022	14:06:24	20.6	1007	8.06	-53	328.2	58.8	5.23	905	1206	588	0.38	0	131	0	0
31-May-2022	15:06:24	21.2	1007	8.07	-53.6	324.2	56.1	4.93	903	1193	586	0.38	0	130	0	0
31-May-2022	16:06:24	21.5	1006	8.09	-54.7	320.5	64.7	5.64	906	1182	588	0.38	0	128	0	34.49
31-May-2022	17:06:24	21.8	1005	8.08	-54	319.9	58.8	5.09	906	1175	588	0.38	0	129	0	0
31-May-2022	18:06:28	22	1005	8.09	-54.7	319	64.2	5.54	902	1175	586	0.38	0	131	0	0
31-May-2022	19:06:24	21.9	1005	8.08	-54.2	317.8	62.1	5.37	906	1172	588	0.38	0	130	0	15.5
31-May-2022	20:06:24	21.8	1004	8.05	-52.9	319.5	48.6	4.2	904	1177	587	0.38	0	129	0	0
31-May-2022	21:06:24	21.7	1005	8.03	-51.7	319.7	40.2	3.49	906	1177	588	0.38	0	130	0	0
31-May-2022	22:06:28	21.5	1005	8.04	-52.1	321.9	52.8	4.6	906	1182	588	0.38	0	134	0	0
31-May-2022	23:06:24	21.3	1005	8.04	-51.7	321.9	44.8	3.92	908	1184	590	0.38	0	132	0	0
01-Jun-2022	0:06:24	21.2	1005	8.02	-50.7	324.7	39.6	3.47	906	1189	588	0.38	0	131	0	0
01-Jun-2022	1:06:24	21	1005	7.96	-47.6	328.2	38.7	3.4	908	1191	590	0.38	0	131	0	0
01-Jun-2022	2:06:28	20.9	1004	7.99	-48.9	330.1	51.1	4.5	903	1200	586	0.38	0	134	0	0
01-Jun-2022	3:06:24	20.8	1004	7.99	-49.1	326.9	43.6	3.85	905	1200	588	0.38	0	132	0	12.46
01-Jun-2022	4:06:24	20.6	1004	7.97	-48.2	328.1	40.6	3.59	908	1201	590	0.38	0	130	0	0
01-Jun-2022	5:06:24	20.5	1004	8	-49.8	328.4	53.1	4.7	906	1206	588	0.38	0	130	0	0
01-Jun-2022	6:06:28	20.4	1005	8.04	-52	331	61.1	5.44	904	1212	587	0.38	0	133	0	0
01-Jun-2022	7:06:24	20.4	1005	8.03	-51.2	329.5	56.3	5.01	904	1212	587	0.38	0	127	0	0
01-Jun-2022	8:06:24	20.5	1006	8.08	-53.8	326	65	5.77	902	1212	586	0.38	0	125	0	0
01-Jun-2022	9:06:24	20.8	1006	8.09	-54.5	324.7	67.8	5.99	906	1199	588	0.38	0	123	0	0
01-Jun-2022	10:06:28	21	1006	8.08	-53.9	324.6	67.9	5.98	907	1193	589	0.38	0	122	0	0
01-Jun-2022	11:02:48	21.5	1006	8.15	-58.2	318.2	75.6	6.59	909	1177	590	0.38	0	2.1	44053	0
01-Jun-2022	12:03:32	22	1007	8.11	-56.2	313.8	72.9	6.3	915	1158	594	0.38	0	2.3	0	0
01-Jun-2022	13:03:32	22.1	1005	8.13	-57.4	311.7	76.2	6.57	914	1157	594	0.38	0	2.2	0	5.16
01-Jun-2022	14:03:32	23.2	1006	8.17	-59.9	307.4	82.3	6.95	905	1144	588	0.38	0	2.9	0	6.81
01-Jun-2022	15:03:32	23.3	1006	8.18	-60.2	303.1	84.3	7.1	898	1150	583	0.38	0	3.2	68084	0
01-Jun-2022	16:03:36	23.4	1004	8.19	-60.8	302.5	87.3	7.32	899	1146	584	0.38	0	7.2	78334	6.71
01-Jun-2022	17:03:32	23.5	1005	8.21	-62.2	297.6	89.3	7.5	894	1150	581	0.37	0	7.8	107291	16.94

01-Jun-2022	18:03:32	23.9	1005	8.25	-64.1	294.8	91.6	7.63	895	1140	581	0.38	0	4.2	0	0
01-Jun-2022	19:03:32	23.6	1006	8.21	-62	295.3	85.2	7.14	895	1146	581	0.38	0	4.5	97316	0
01-Jun-2022	20:03:36	23.5	1005	8.22	-62.6	296.5	85.3	7.16	896	1148	582	0.38	0	5.6	0	0
01-Jun-2022	21:03:33	23.3	1005	8.16	-59.4	299.2	78.3	6.59	897	1152	583	0.38	0	4.9	105564	10.25
01-Jun-2022	22:03:33	23.1	1005	8.21	-61.7	300.1	79.4	6.71	897	1156	583	0.38	0	5.2	109700	12.02
01-Jun-2022	23:03:33	22.9	1006	8.19	-60.5	303.4	80.6	6.84	898	1160	583	0.38	0	5.3	106864	8.62
02-Jun-2022	0:03:37	22.7	1005	8.15	-58.2	307	79	6.73	893	1170	580	0.37	0	5.9	117254	10.21
02-Jun-2022	1:03:33	22.5	1005	8.09	-54.9	309.9	71.4	6.1	898	1168	583	0.38	0	5.5	0	0
02-Jun-2022	2:03:33	22.4	1005	8.12	-56.5	310.4	71	6.08	894	1176	581	0.37	0	5.5	121113	12
02-Jun-2022	3:03:33	22.1	1005	8.06	-53.2	311.5	72.7	6.26	897	1179	583	0.38	0	5.3	0	0
02-Jun-2022	4:03:37	22	1005	8.11	-56.2	314.1	73.8	6.37	895	1184	581	0.38	0	7.4	0	12.3
02-Jun-2022	5:03:33	21.8	1005	8.05	-52.7	314.6	68.7	5.95	897	1186	583	0.38	0	5.8	0	0
02-Jun-2022	6:03:33	21.7	1006	8.08	-54.6	318.6	64.5	5.6	898	1187	583	0.38	0	5.7	0	11.82
02-Jun-2022	7:03:33	21.7	1006	8.14	-57.7	313.4	77	6.68	898	1187	583	0.38	0	5.7	0	12.08
02-Jun-2022	8:03:37	21.8	1006	8.19	-60.3	310.9	79.9	6.92	894	1190	581	0.37	0	7.1	0	8.53
02-Jun-2022	9:03:33	21.8	1007	8.22	-61.9	307.6	84	7.29	895	1189	581	0.38	0	5.4	0	0
02-Jun-2022	10:03:33	22	1007	8.22	-62.1	306.2	86.4	7.46	894	1186	581	0.37	0	6.3	0	0
02-Jun-2022	11:03:33	22.3	1007	8.2	-61.1	304.1	81	6.96	883	1193	573	0.37	0	6	0	0
02-Jun-2022	12:03:37	22.9	1008	8.26	-64.9	297.5	90.8	7.71	888	1172	577	0.37	0	7.7	141753	8.77
02-Jun-2022	13:03:33	23.5	1007	8.29	-66.4	293	94.3	7.92	889	1157	577	0.37	0	7	0	0
02-Jun-2022	14:03:33	23.3	1006	8.29	-66.6	290.6	97.6	8.22	889	1161	577	0.37	0	3.4	0	0
02-Jun-2022	15:03:33	23.5	1007	8.26	-64.9	293.1	95	7.98	892	1153	579	0.37	0	7.2	0	0
02-Jun-2022	16:03:37	24.3	1006	8.31	-68	284.9	100.1	8.29	883	1146	573	0.37	0	9.4	0	0
02-Jun-2022	17:03:33	24	1006	8.31	-67.7	285.8	100	8.31	881	1156	572	0.37	0	11.1	130910	10.12
02-Jun-2022	18:03:33	24.4	1007	8.35	-70.1	279.9	102.5	8.46	882	1146	573	0.37	0	13.3	149164	18.59
02-Jun-2022	19:03:33	24.4	1007	8.37	-71	277.8	103.3	8.54	879	1150	571	0.37	0	14.9	180862	14.35
02-Jun-2022	20:03:37	24.2	1006	8.33	-69.1	282.9	98.7	8.17	881	1152	572	0.37	0	19.6	185577	0
02-Jun-2022	21:03:33	24	1007	8.34	-69.2	282.5	92.5	7.69	884	1152	574	0.37	0	17.5	197571	19.62
02-Jun-2022	22:03:33	24	1008	8.24	-63.5	288.8	87.3	7.27	887	1148	576	0.37	0	18.6	193141	19.22
02-Jun-2022	23:03:33	23.8	1008	8.16	-59.4	294.6	82.8	6.92	889	1150	577	0.37	0	18.9	0	14.8
03-Jun-2022	0:03:37	23.6	1008	8.26	-64.6	295.7	91.1	7.64	884	1161	574	0.37	0	22.2	0	0
03-Jun-2022	1:03:33	23.3	1008	8.27	-65	294.3	92.1	7.77	888	1162	577	0.37	0	19.8	236688	20.42
03-Jun-2022	2:03:33	23.1	1009	8.23	-62.9	296.6	87.9	7.46	888	1168	577	0.37	0	21.1	0	0

03-Jun-2022	3:03:33	23	1009	8.24	-63.4	298.8	89.2	7.59	885	1173	575	0.37	0	21.7	0	0
03-Jun-2022	4:03:37	22.8	1009	8.25	-64.3	298.9	89.5	7.64	887	1176	576	0.37	0	24.9	254972	20.4
03-Jun-2022	5:03:33	22.6	1009	8.24	-63.6	300.6	87.3	7.48	889	1177	577	0.37	0	22.3	273520	17.25
03-Jun-2022	6:03:33	22.5	1011	8.25	-64.1	298.7	89	7.65	891	1177	579	0.37	0	22.4	0	0
03-Jun-2022	7:03:33	22.4	1011	8.26	-64.6	297.6	88	7.58	888	1184	577	0.37	0	22.6	0	0
03-Jun-2022	8:03:37	22.5	1011	8.3	-66.5	293	92.6	7.96	890	1179	578	0.37	0	26.9	266570	0
03-Jun-2022	9:03:33	22.7	1011	8.31	-67.1	291.2	93.1	7.97	888	1177	577	0.37	0	24.8	0	0
03-Jun-2022	10:03:33	22.9	1011	8.32	-67.9	289.2	96.8	8.26	890	1169	578	0.37	0	26.7	272147	0
03-Jun-2022	11:03:33	23.3	1011	8.31	-67.8	288.3	95	8.05	890	1160	578	0.37	0	27.9	0	0
03-Jun-2022	12:03:37	24	1011	8.35	-69.8	284.5	101	8.44	888	1146	577	0.37	0	32.1	0	0
03-Jun-2022	13:03:33	24.4	1011	8.35	-70	281.6	102.1	8.47	888	1138	577	0.37	0	28.7	0	0
03-Jun-2022	14:03:33	24.9	1011	8.38	-72.1	273.8	104	8.55	890	1124	578	0.37	0	28.8	0	0
03-Jun-2022	15:03:33	25.2	1011	8.37	-71.6	272.7	106	8.67	892	1116	579	0.37	0	29.8	0	0
03-Jun-2022	16:03:37	25.9	1009	8.44	-75.8	264.1	113	9.11	889	1104	577	0.37	0	33.9	0	0
03-Jun-2022	17:03:33	26.4	1009	8.41	-73.9	262.5	104.9	8.39	887	1097	576	0.37	0	30.9	0	0
03-Jun-2022	18:03:33	26.1	1008	8.46	-76.9	259.2	114.4	9.16	895	1094	581	0.38	0	30.9	0	23
03-Jun-2022	19:03:33	26.3	1008	8.49	-78.3	260.3	116.8	9.32	886	1100	575	0.37	0	30.9	358501	0
03-Jun-2022	20:03:37	26.5	1007	8.49	-78.2	262	115.2	9.17	888	1094	577	0.37	0	33.8	0	26.04
03-Jun-2022	21:03:33	26.6	1008	8.38	-72.5	265.1	111.9	8.88	889	1090	577	0.37	0	31.5	0	0
03-Jun-2022	22:03:33	26.4	1008	8.42	-74.6	273.1	104.6	8.35	889	1095	577	0.37	0	30.9	0	0
03-Jun-2022	23:03:33	26.1	1008	8.42	-74.4	264.5	103.3	8.28	891	1098	579	0.37	0	31.4	0	0
04-Jun-2022	0:03:37	25.9	1008	8.43	-74.9	265.1	107.2	8.62	889	1104	577	0.37	0	32.2	0	0
04-Jun-2022	1:03:34	25.6	1008	8.29	-66.8	275.4	104.6	8.45	890	1109	578	0.37	0	30.8	0	0
04-Jun-2022	2:03:34	25.4	1007	8.41	-73.6	267.2	105.7	8.58	893	1111	580	0.37	0	30.6	0	0
04-Jun-2022	3:03:34	25.1	1007	8.48	-77.8	261.9	111.7	9.12	888	1123	577	0.37	0	30.7	0	0
04-Jun-2022	4:03:38	25	1006	8.39	-72.4	272	105.3	8.6	892	1121	579	0.37	0	31.6	0	0
04-Jun-2022	5:03:34	24.8	1006	8.39	-72.2	272.9	104.9	8.6	893	1123	580	0.37	0	31.5	0	0
04-Jun-2022	6:03:34	24.6	1007	8.41	-73.3	273.5	104.9	8.64	891	1129	579	0.37	0	31.6	0	0
04-Jun-2022	7:03:34	24.5	1006	8.42	-73.7	274.2	105.7	8.7	891	1132	579	0.37	0	31.6	0	0
04-Jun-2022	8:03:38	24.3	1006	8.43	-74.6	273	106.4	8.8	888	1140	577	0.37	0	33	0	0
04-Jun-2022	9:03:34	24.2	1006	8.41	-73.1	276.3	103	8.53	889	1141	577	0.37	0	31.2	0	0
04-Jun-2022	10:03:34	24.2	1006	8.44	-74.9	272.1	101.6	8.42	890	1140	578	0.37	0	32.1	0	0
04-Jun-2022	11:03:34	24.3	1006	8.48	-77.3	267.2	109.5	9.05	886	1142	575	0.37	0	32.5	0	0

04-Jun-2022	12:03:38	25	1006	8.52	-79.6	259.5	114.4	9.34	886	1128	575	0.37	0	34	0	21.79
04-Jun-2022	13:03:34	25.5	1005	8.57	-82.6	252.7	118.1	9.55	886	1117	575	0.37	0	31.3	0	20.03
04-Jun-2022	14:03:34	25.7	1005	8.62	-85.8	243.1	125.4	10.1	888	1111	577	0.37	0	31.9	0	22.93
04-Jun-2022	15:03:34	25.9	1004	8.69	-89.7	232.3	133.2	10.67	889	1104	577	0.37	0	31.3	0	0
04-Jun-2022	16:03:38	26	1005	8.74	-92.7	225.2	136.5	10.92	887	1106	576	0.37	0	31.7	0	0
04-Jun-2022	17:03:34	26.1	1004	8.81	-96.5	216	144.2	11.51	887	1103	576	0.37	0	28.3	0	28.47
04-Jun-2022	18:03:34	26.2	1006	8.86	-99.2	209.8	148.2	11.84	886	1102	575	0.37	0	29.1	0	30.31
04-Jun-2022	19:03:34	26.1	1006	8.88	-101	207.6	149.4	11.96	888	1102	577	0.37	0	31.1	0	32.72
04-Jun-2022	20:03:38	25.9	1006	8.88	-101	210.1	148.1	11.89	887	1107	576	0.37	0	34.8	0	0
04-Jun-2022	21:03:34	25.8	1006	8.8	-96.1	221.3	139.6	11.23	886	1111	575	0.37	0	31.1	0	30.68
04-Jun-2022	22:03:34	25.6	1007	8.8	-95.8	224.5	136.9	11.07	891	1108	579	0.37	0	31.3	0	27.23
04-Jun-2022	23:03:34	25.4	1006	8.76	-93.2	228.3	133.2	10.79	891	1113	579	0.37	0	31.1	0	0
05-Jun-2022	0:03:38	25.3	1006	8.8	-95.7	225.2	136.3	11.07	884	1123	574	0.37	0	34.2	0	0
05-Jun-2022	1:03:34	25.1	1007	8.74	-92.2	231.7	128.9	10.51	888	1123	577	0.37	0	31.6	0	27.85
05-Jun-2022	2:03:34	25	1007	8.75	-92.7	233.7	128.8	10.53	889	1124	577	0.37	0	32.2	0	0
05-Jun-2022	3:03:34	24.8	1006	8.74	-92	236.7	126.6	10.37	889	1128	577	0.37	0	32.6	0	0
05-Jun-2022	4:03:38	24.7	1006	8.71	-90.3	242.9	122.4	10.05	891	1128	579	0.37	0	35.6	0	0
05-Jun-2022	5:03:34	24.6	1007	8.51	-79.3	252.9	114.3	9.41	887	1135	576	0.37	0	33.5	0	0
05-Jun-2022	6:03:34	24.5	1007	8.59	-83.4	255.7	116.4	9.6	893	1129	580	0.37	0	34.9	0	29.39
05-Jun-2022	7:03:34	24.4	1008	8.65	-86.8	254	119.8	9.92	891	1135	579	0.37	0	33.3	0	0
05-Jun-2022	8:03:38	24.4	1009	8.74	-92	235.4	126.6	10.49	889	1137	577	0.37	0	34	0	0
05-Jun-2022	9:03:34	24.6	1008	8.81	-96	225.9	133.9	11.03	890	1131	578	0.37	0	30.5	0	0
05-Jun-2022	10:03:34	24.8	1008	8.88	-99.7	217.5	142.6	11.7	887	1131	576	0.37	0	30.6	0	0
05-Jun-2022	11:03:34	25.1	1008	8.94	-104	210.1	151.1	12.33	890	1121	578	0.37	0	31.1	0	27.86
05-Jun-2022	12:03:38	25.6	1008	9.02	-108	198.2	163.9	13.25	886	1114	575	0.37	0	33.1	0	0
05-Jun-2022	13:03:34	26	1008	9.1	-113	185.5	175.6	14.1	884	1109	574	0.37	0	30.5	0	36.3
05-Jun-2022	14:03:34	26.3	1007	9.16	-116	177.3	181.5	14.49	882	1106	573	0.37	0	30.4	0	43.85
05-Jun-2022	15:03:34	26.7	1006	9.23	-120	169.7	189.8	15.03	881	1098	572	0.37	0	32.4	253763	47.11
05-Jun-2022	16:03:38	27	1006	9.28	-124	164.1	198	15.6	880	1094	572	0.37	0	34.5	266560	50.32
05-Jun-2022	17:03:34	27.1	1006	9.27	-123	166.7	203.9	16.06	877	1095	570	0.37	0	34.9	282299	61.56
05-Jun-2022	18:03:34	27	1005	9.19	-118	183.8	202.8	15.97	870	1106	565	0.36	0	42	328752	0
05-Jun-2022	19:03:34	26.8	1006	9.07	-112	211.7	201	15.89	863	1119	560	0.36	0	51.9	0	89.79
05-Jun-2022	20:03:38	26.6	1005	9.01	-108	234	197.9	15.73	858	1129	557	0.36	0	62.9	0	0

05-Jun-2022	21:03:34	26.3	1005	8.96	-105	245.8	198.1	15.8	860	1133	559	0.36	0	68.8	0	0
05-Jun-2022	22:03:34	26	1005	8.94	-104	254	195.3	15.66	857	1144	557	0.36	0	80.1	0	0
05-Jun-2022	23:03:34	25.7	1006	8.87	-99.9	266.2	188.5	15.19	854	1154	555	0.36	0	88.4	0	0
06-Jun-2022	0:03:38	25.5	1006	8.89	-101	269.6	187.1	15.14	856	1156	556	0.36	0	100	0	161.3
06-Jun-2022	1:03:34	25.2	1005	8.85	-98.4	270.3	179.7	14.62	861	1156	559	0.36	0	108	0	0
06-Jun-2022	2:03:35	25	1005	8.81	-96.4	279.8	173	14.12	861	1161	559	0.36	0	117	0	0
06-Jun-2022	3:03:35	24.7	1004	8.8	-95.5	279.3	170.5	13.95	868	1157	564	0.36	0	121	0	0
06-Jun-2022	4:03:39	24.4	1004	8.77	-93.4	278.4	162.1	13.34	869	1162	564	0.36	0	123	0	162.4
06-Jun-2022	5:03:35	24.1	1005	8.72	-90.9	277.1	155	12.83	871	1166	566	0.37	0	125	0	164.2
06-Jun-2022	6:03:35	24	1005	8.69	-89.3	272.8	149.7	12.44	872	1168	566	0.37	0	128	0	153.7
06-Jun-2022	7:03:35	23.8	1005	8.69	-89	263.2	146.3	12.21	880	1162	572	0.37	0	130	0	0
06-Jun-2022	8:03:39	23.8	1005	8.71	-89.9	261.4	145.5	12.14	877	1166	570	0.37	0	134	0	140.5
06-Jun-2022	9:03:35	24	1005	8.76	-92.7	258.2	148.2	12.32	875	1164	568	0.37	0	136	0	0
06-Jun-2022	10:03:35	24.1	1005	8.78	-94	256.7	150	12.42	878	1158	570	0.37	0	137	0	0
06-Jun-2022	11:03:35	24.4	1006	8.82	-96.3	247.8	153.1	12.63	873	1158	567	0.37	0	139	0	0
06-Jun-2022	12:03:39	24.7	1006	8.84	-97.8	245.1	153.4	12.59	874	1150	568	0.37	0	142	0	0
06-Jun-2022	13:03:35	25.1	1005	8.88	-100	238.4	157.1	12.8	877	1137	570	0.37	0	142	0	0
06-Jun-2022	14:03:35	25.4	1005	8.9	-102	237.3	160.1	12.97	876	1132	569	0.37	0	142	0	0
06-Jun-2022	15:03:35	25.6	1005	8.93	-103	234.9	162	13.08	877	1126	570	0.37	0	143	0	0
06-Jun-2022	16:03:39	25.8	1004	8.94	-104	236.3	163	13.08	875	1124	568	0.37	0	144	0	0
06-Jun-2022	17:03:35	25.9	1004	8.96	-105	235.5	164.2	13.15	874	1123	568	0.37	0	144	0	0
06-Jun-2022	18:03:35	25.8	1004	8.97	-106	237	162.5	13.03	878	1121	570	0.37	0	145	0	0
06-Jun-2022	19:03:35	25.7	1004	8.94	-104	245.9	157.3	12.64	876	1126	569	0.37	0	145	0	0
06-Jun-2022	20:03:39	25.6	1004	8.91	-102	255.4	153.5	12.36	876	1127	569	0.37	0	147	0	0
06-Jun-2022	21:03:35	25.5	1004	8.91	-102	268.4	149.1	12.03	875	1131	568	0.37	0	146	0	0
06-Jun-2022	22:03:35	25.4	1005	8.91	-102	273.8	147	11.91	877	1131	570	0.37	0	141	0	0
06-Jun-2022	23:03:35	25.3	1004	8.9	-101	279.3	144.1	11.67	880	1128	572	0.37	0	140	0	0
07-Jun-2022	0:03:39	25.2	1004	8.8	-95.8	289.5	138.9	11.26	880	1131	572	0.37	0	142	0	84.48
07-Jun-2022	1:03:35	25	1004	8.8	-95.7	294.8	133.8	10.89	880	1136	572	0.37	0	140	0	80.6
07-Jun-2022	2:03:35	24.9	1004	8.75	-92.9	303.9	132.2	10.78	883	1133	573	0.37	0	138	0	83.4
07-Jun-2022	3:03:35	24.8	1004	8.75	-92.6	308.4	130.9	10.7	883	1136	573	0.37	0	137	0	78.98
07-Jun-2022	4:03:39	24.6	1004	8.76	-92.9	310.8	130.4	10.69	884	1138	574	0.37	0	139	0	75.54
07-Jun-2022	5:03:35	24.5	1003	8.7	89.8	314.4	124.1	10.2	212024	0	5E+05	0	0	35120	32	3488

07-Jun-2022	6:03:35	24.4	1004	8.69	-89.4	319.9	122.5	10.08	889	1137	577	0.37	0	137	0	0
07-Jun-2022	7:03:35	24.4	1004	8.64	-86.2	324.3	122.7	10.1	891	1135	579	0.37	0	137	0	0
07-Jun-2022	8:03:39	24.6	1004	8.74	-91.8	319.5	130.4	10.69	884	1138	574	0.37	0	138	0	0
07-Jun-2022	9:03:35	24.9	1004	8.7	-89.8	324.7	133.1	10.85	883	1133	573	0.37	0	137	0	0.39
07-Jun-2022	10:03:35	25.2	1004	8.79	-95.2	317.3	135.6	11	888	1121	577	0.37	0	137	0	76.1
07-Jun-2022	11:03:35	25.6	1004	8.8	-95.5	317.1	139.4	11.22	887	1113	576	0.37	0	136	0	0
07-Jun-2022	12:03:39	25.9	1002	8.84	-98.1	313.4	146.7	11.73	891	1102	579	0.37	0	137	0	86.05
07-Jun-2022	13:03:35	26.4	1002	8.85	-98.9	308.7	144.5	11.45	886	1098	575	0.37	0	139	0	0
07-Jun-2022	14:03:35	26.6	1002	8.9	-102	304.3	159.7	12.59	879	1103	571	0.37	0	145	0	79.93
07-Jun-2022	15:03:35	27.8	1001	8.83	-98.4	304.1	147.2	11.38	881	1076	572	0.37	0	135	0	0
07-Jun-2022	16:03:39	27.8	1002	8.89	-101	305	161.6	12.5	890	1066	578	0.37	0	137	0	81.21
07-Jun-2022	17:03:35	28.1	1000	8.86	-100	307.3	153.3	11.76	885	1066	575	0.37	0	135	0	0
07-Jun-2022	18:03:35	28	1000	8.83	-98.4	309.1	150.2	11.54	888	1064	577	0.37	0	134	0	84.93
07-Jun-2022	19:03:35	27.8	999	8.77	-94.9	312	149.6	11.54	888	1068	577	0.37	0	133	0	0
07-Jun-2022	20:03:39	27.6	1000	8.82	-97.3	315.6	151.4	11.72	884	1077	574	0.37	0	134	0	0
07-Jun-2022	21:03:35	27.5	1000	8.76	-94.2	315.9	143.8	11.15	885	1077	575	0.37	0	132	0	70.83
07-Jun-2022	22:03:35	27.3	1000	8.75	-93.3	319.5	134.5	10.45	890	1075	578	0.37	0	131	0	69.36
07-Jun-2022	23:03:35	27	1000	8.83	-97.7	317.4	139.1	10.88	888	1084	577	0.37	0	130	0	0
08-Jun-2022	0:03:39	26.6	999	8.82	-97	317.9	138.4	10.88	884	1096	574	0.37	0	132	0	0
08-Jun-2022	1:03:35	26.2	999	8.82	-96.9	318.6	135.5	10.75	887	1101	576	0.37	0	132	0	68.18
08-Jun-2022	2:03:35	25.9	999	8.76	-93.3	326.6	125.1	9.97	886	1108	575	0.37	0	130	0	61.33
08-Jun-2022	3:03:35	25.6	999	8.81	-96.1	326	133	10.66	888	1112	577	0.37	0	130	0	56.64
08-Jun-2022	4:03:39	25.4	999	8.74	-92.4	329.2	127.9	10.29	890	1114	578	0.37	0	129	0	0
08-Jun-2022	5:03:35	25.4	999	8.73	-91.6	333	124.9	10.06	889	1116	577	0.37	0	127	0	0
08-Jun-2022	6:03:35	25.3	1000	8.7	-90.1	334.1	122.5	9.87	887	1119	576	0.37	0	126	0	0
08-Jun-2022	7:03:35	25.3	999	8.76	-93.2	333.9	125.3	10.1	889	1117	577	0.37	0	125	0	62.25
08-Jun-2022	8:03:39	25.4	999	8.78	-94.8	332.4	129.2	10.4	890	1114	578	0.37	0	127	0	0
08-Jun-2022	9:03:36	25.6	1000	8.85	-98.4	327.5	134.2	10.76	887	1113	576	0.37	0	125	0	0
08-Jun-2022	10:03:36	25.7	1000	8.83	-97.6	326.9	133	10.65	888	1111	577	0.37	0	125	0	49.7
08-Jun-2022	11:03:36	25.9	1000	8.88	-100	323.4	138.6	11.05	888	1106	577	0.37	0	125	0	0
08-Jun-2022	12:03:40	26.1	1000	8.89	-101	315.7	140.2	11.14	889	1101	577	0.37	0	124	0	0
08-Jun-2022	13:03:36	26.4	998	8.89	-101	312.2	141.6	11.2	889	1095	577	0.37	0	122	0	0
08-Jun-2022	14:03:36	26.8	999	8.91	-102	311.6	141.8	11.13	890	1085	578	0.37	0	123	0	0

08-Jun-2022	15:03:36	27.1	998	8.91	-103	310.7	143.4	11.18	888	1082	577	0.37	0	121	0	0
08-Jun-2022	16:03:40	27.2	998	8.91	-103	309.6	144.1	11.22	890	1077	578	0.37	0	122	0	0
08-Jun-2022	17:03:36	27.2	998	8.92	-103	306.9	143.5	11.17	890	1077	578	0.37	0	121	0	0
08-Jun-2022	18:03:36	27.2	998	8.93	-104	309.1	140.4	10.92	890	1077	578	0.37	0	121	0	0
08-Jun-2022	19:03:36	27	998	8.93	-104	312.1	139	10.86	891	1079	579	0.37	0	120	0	0
08-Jun-2022	20:03:40	26.7	998	8.91	-102	316.3	134.2	10.54	891	1086	579	0.37	0	121	0	0
08-Jun-2022	21:03:36	26.5	998	8.84	-98.3	322	128	10.08	893	1088	580	0.37	0	119	0	0
08-Jun-2022	22:03:36	26.3	998	8.86	-99.3	324.8	128.2	10.13	894	1090	581	0.38	0	118	0	0
08-Jun-2022	23:03:36	26.2	998	8.77	-94	331.7	122.4	9.7	898	1088	583	0.38	0	118	0	0
09-Jun-2022	0:03:40	26.1	998	8.8	-95.8	330.2	123	9.76	895	1094	581	0.38	0	118	0	53.17
09-Jun-2022	1:03:37	26	998	8.74	-92.5	331.1	117.8	9.37	894	1096	581	0.38	0	116	0	0
09-Jun-2022	2:03:37	25.8	998	8.77	-94	331.4	120.5	9.61	897	1097	583	0.38	0	116	0	0
09-Jun-2022	3:03:37	25.7	998	8.74	-92.6	332.3	116.5	9.31	897	1098	583	0.38	0	115	0	48.33
09-Jun-2022	4:03:41	25.5	998	8.7	-90.1	333.5	116.2	9.32	896	1104	582	0.38	0	115	0	47.5
09-Jun-2022	5:03:37	25.4	998	8.67	-88.3	333.2	113.3	9.1	899	1103	584	0.38	0	115	0	56.46
09-Jun-2022	6:03:37	25.3	998	8.61	-85	334	109.8	8.84	896	1108	582	0.38	0	113	0	50.38
09-Jun-2022	7:03:37	25.2	998	8.66	-87.9	334.3	110.2	8.89	899	1107	584	0.38	0	112	0	56
09-Jun-2022	8:03:41	25.2	998	8.65	-87.1	335.7	110.6	8.92	899	1107	584	0.38	0	112	0	44.84
09-Jun-2022	9:03:37	25.2	998	8.68	-89.1	332.4	112.9	9.11	900	1106	585	0.38	0	109	0	48.01
09-Jun-2022	10:03:37	25.4	998	8.7	-89.9	328.9	114	9.17	903	1098	586	0.38	0	109	0	51.94
09-Jun-2022	11:03:37	25.5	998	8.76	-93.7	323.4	119.3	9.57	899	1101	584	0.38	0	108	0	47.5
09-Jun-2022	12:03:41	25.7	998	8.8	-95.5	321.8	121.7	9.74	897	1098	583	0.38	0	108	0	51.99
09-Jun-2022	13:03:37	26.1	996	8.81	-96.6	315.4	125.1	9.9	903	1084	586	0.38	0	107	0	49.31
09-Jun-2022	14:03:37	26.2	996	8.82	-97.3	310.9	126.3	9.98	904	1081	587	0.38	0	107	0	52.19
09-Jun-2022	15:03:37	26.1	996	8.82	-97	311.2	125	9.9	902	1085	586	0.38	0	105	0	0
09-Jun-2022	16:03:41	26.5	996	8.8	-96.2	318.6	125.2	9.86	904	1075	587	0.38	0	105	0	57.98
09-Jun-2022	17:03:37	26.6	995	8.85	-98.7	312.7	128.5	10.08	897	1081	583	0.38	0	103	0	0
09-Jun-2022	18:03:37	26.6	995	8.85	-99	312.9	128.9	10.11	901	1076	585	0.38	0	101	0	56.53
09-Jun-2022	19:03:37	26.5	995	8.82	-97.1	317.9	126.1	9.91	903	1076	586	0.38	0	98.5	0	53.83
09-Jun-2022	20:03:41	26.4	996	8.76	-93.9	324.3	119.3	9.39	902	1078	586	0.38	0	98.9	0	51.23
09-Jun-2022	21:03:37	26.2	998	8.83	-97.4	323.1	124	9.82	901	1084	585	0.38	0	96	0	45.86
09-Jun-2022	22:03:37	26.1	998	8.79	-95.2	324.6	121.2	9.61	903	1084	586	0.38	0	95.2	0	45.45
09-Jun-2022	23:03:37	25.9	998	8.75	-93.2	325.8	117.7	9.38	906	1084	588	0.38	0	94.2	0	47.61

10-Jun-2022	0:03:41	25.7	998	8.75	-92.7	326.4	115.3	9.22	904	1090	587	0.38	0	96.6	0	0
10-Jun-2022	1:03:37	25.5	998	8.71	-90.7	327	111.6	8.95	907	1091	589	0.38	0	94.7	0	0
10-Jun-2022	2:03:37	25.4	998	8.67	-88.4	328.6	107.7	8.65	908	1092	590	0.38	0	93.7	0	0
10-Jun-2022	3:03:37	25.2	998	8.63	-86	330.8	104.7	8.44	909	1095	590	0.38	0	92.6	0	0
10-Jun-2022	4:03:41	25.1	999	8.61	-84.7	330.7	102.8	8.32	912	1094	592	0.38	0	95.3	0	0
10-Jun-2022	5:03:37	24.9	1000	8.58	-82.9	326.6	101.2	8.22	908	1102	590	0.38	0	92.6	0	39.44
10-Jun-2022	6:03:37	24.8	1001	8.56	-81.9	324.5	99.2	8.09	910	1102	591	0.38	0	93.3	0	0
10-Jun-2022	7:03:37	24.7	1000	8.55	-81.5	318.9	98.5	8.02	913	1101	593	0.38	0	91.8	0	0
10-Jun-2022	8:03:41	24.7	1002	8.57	-82.4	313.7	99.8	8.16	911	1103	592	0.38	0	93.8	0	32.84
10-Jun-2022	9:03:37	24.9	1002	8.61	-84.9	305.3	102.8	8.37	902	1109	586	0.38	0	91.6	0	0
10-Jun-2022	10:03:37	25.1	1002	8.64	-86.4	302.3	105.1	8.53	904	1103	587	0.38	0	89.7	0	47.82
10-Jun-2022	10:33:24	25.2	1002	8.64	-86.5	301.3	105.5	8.56	902	1103	586	0.38	0	88.2	0	0
10-Jun-2022	11:34:07	25.4	1002	8.65	-87.4	295.5	107.7	8.69	912	1088	592	0.38	0	86.5	0	37.51
10-Jun-2022	12:34:07	25.7	1002	8.67	-88.4	292.7	107	8.59	909	1084	590	0.38	0	87.3	0	37.27
10-Jun-2022	13:34:07	25.8	1002	8.68	-89	292.2	110.2	8.83	912	1079	592	0.38	0	86.3	0	0
10-Jun-2022	14:34:07	25.9	1000	8.7	-90.2	291.4	113.2	9.03	913	1076	593	0.38	0	86.7	0	33.88
10-Jun-2022	15:34:11	25.9	1001	8.71	-90.6	291.3	113.8	9.1	904	1086	587	0.38	0	89.1	0	33.46
10-Jun-2022	16:34:07	26	1001	8.72	-91.1	286.4	114	9.1	911	1076	592	0.38	0	86.7	0	0
10-Jun-2022	17:34:07	25.9	1003	8.71	-90.6	287.7	112.2	8.99	910	1079	591	0.38	0	86.9	0	0
10-Jun-2022	18:34:07	25.8	1003	8.68	-89.1	297.2	109.4	8.78	913	1078	593	0.38	0	87.2	0	0
10-Jun-2022	19:34:11	25.7	1004	8.65	-87.4	310.3	106.6	8.57	910	1083	591	0.38	0	91	0	34.45
10-Jun-2022	20:34:07	25.5	1004	8.62	-85.5	317.8	102.6	8.28	916	1081	595	0.38	0	87.3	0	0
10-Jun-2022	21:34:07	25.4	1004	8.62	-85.7	317.6	103.4	8.35	915	1084	594	0.38	0	87.4	0	30.96
10-Jun-2022	22:34:07	25.3	1004	8.57	-82.4	322.4	97.8	7.94	914	1086	594	0.38	0	85.9	0	36.2
10-Jun-2022	23:34:11	25.2	1005	8.58	-83.1	323.4	97.8	7.96	914	1089	594	0.38	0	89.5	0	38.77
11-Jun-2022	0:34:07	25.1	1004	8.58	-82.9	317.9	98.2	7.98	915	1090	594	0.38	0	87.4	0	34.99
11-Jun-2022	1:34:07	25	1004	8.56	-82.1	316.8	96.3	7.84	912	1096	592	0.38	0	89	0	27.62
11-Jun-2022	2:34:07	24.8	1005	8.56	-81.8	314.6	94.2	7.71	917	1094	596	0.38	0	89.3	0	28.59
11-Jun-2022	3:34:11	24.7	1004	8.53	-80	314.4	91.7	7.53	916	1097	595	0.38	0	93.6	0	18.96
11-Jun-2022	4:34:07	24.5	1005	8.5	-78.7	314.6	89.1	7.34	918	1098	596	0.39	0	92.8	0	25.83
11-Jun-2022	5:34:07	24.3	1005	8.49	-77.7	318.2	88	7.27	920	1101	598	0.39	0	94.3	0	30.16
11-Jun-2022	6:34:07	24.2	1005	8.48	-77.5	317.4	87.8	7.28	921	1102	598	0.39	0	96.3	0	0
11-Jun-2022	7:34:11	24.1	1006	8.48	-77.5	318.8	87.3	7.25	915	1111	594	0.38	0	99.6	0	0

11-Jun-2022	8:34:07	24.1	1006	8.49	-78	316.2	88.2	7.32	920	1104	598	0.39	0	100	0	28.29
11-Jun-2022	9:34:07	24.1	1006	8.5	-78.4	314.5	89.7	7.44	921	1103	598	0.39	0	101	0	0
11-Jun-2022	10:34:07	24.1	1006	8.53	-79.9	312.5	92.1	7.64	919	1106	597	0.39	0	102	0	0
11-Jun-2022	11:34:11	24.4	1006	8.55	-81.1	308.9	95.4	7.87	920	1098	598	0.39	0	102	0	32.87
11-Jun-2022	12:34:07	24.7	1006	8.58	-83.2	300.4	99.4	8.17	920	1092	598	0.39	0	101	0	0
11-Jun-2022	13:34:07	24.9	1006	8.61	-84.7	297.8	102.4	8.37	917	1091	596	0.38	0	101	0	0
11-Jun-2022	14:34:07	25.1	1005	8.63	-86.2	296.1	105.4	8.59	920	1084	598	0.39	0	102	0	32.35
11-Jun-2022	15:34:11	25.3	1005	8.66	-87.9	295	108.5	8.81	919	1081	597	0.39	0	101	0	0
11-Jun-2022	16:34:07	25.4	1004	8.68	-88.7	290	109.8	8.87	918	1079	596	0.39	0	102	0	27.85
11-Jun-2022	17:34:07	25.4	1005	8.68	-88.9	292.2	109.2	8.85	918	1079	596	0.39	0	103	0	28.87
11-Jun-2022	18:34:07	25.4	1005	8.68	-88.7	297.1	108.4	8.78	920	1077	598	0.39	0	104	0	25.75
11-Jun-2022	19:34:11	25.2	1005	8.67	-88.3	301.8	107.2	8.72	919	1083	597	0.39	0	107	0	0
11-Jun-2022	20:34:07	25.1	1006	8.66	-87.5	304.6	105.3	8.58	919	1085	597	0.39	0	109	0	26.91
11-Jun-2022	21:34:07	25	1006	8.64	-86.5	308	103.6	8.45	919	1088	597	0.39	0	112	0	21.46
11-Jun-2022	22:34:07	24.8	1006	8.62	-85.5	312.1	101.9	8.35	920	1090	598	0.39	0	113	0	34.8
11-Jun-2022	23:34:11	24.7	1007	8.61	-84.8	317	99.6	8.19	921	1091	598	0.39	0	116	0	0
12-Jun-2022	0:34:07	24.5	1006	8.6	-84.1	316	98.1	8.08	924	1091	600	0.39	0	116	0	0
12-Jun-2022	1:34:07	24.3	1006	8.58	-83	320.1	95.9	7.92	926	1094	601	0.39	0	117	0	0
12-Jun-2022	2:34:07	24.2	1006	8.56	-81.7	323.4	93.2	7.72	925	1097	601	0.39	0	117	0	0
12-Jun-2022	3:34:11	24	1006	8.56	-81.5	325.9	92.3	7.67	924	1102	600	0.39	0	120	0	0
12-Jun-2022	4:34:07	23.9	1006	8.54	-80.7	325.1	90.6	7.55	928	1100	603	0.39	0	120	0	0
12-Jun-2022	5:34:07	23.7	1007	8.53	-80	325.6	89.5	7.48	925	1107	601	0.39	0	120	0	25.89
12-Jun-2022	6:34:07	23.6	1007	8.53	-79.7	325.7	88.9	7.45	926	1108	601	0.39	0	120	0	0
12-Jun-2022	7:34:11	23.5	1007	8.53	-80	326	89	7.48	929	1107	603	0.39	0	122	0	0
12-Jun-2022	8:34:07	23.5	1008	8.55	-80.7	320.7	90.4	7.59	929	1107	603	0.39	0	122	0	25.82
12-Jun-2022	9:34:07	23.6	1007	8.56	-81.7	317.8	92.9	7.79	927	1107	602	0.39	0	122	0	25.9
12-Jun-2022	10:34:07	23.8	1008	8.57	-82.5	316.1	95.1	7.94	930	1100	604	0.39	0	123	0	0
12-Jun-2022	11:34:11	24.1	1008	8.6	-83.9	312.6	97.7	8.11	928	1095	603	0.39	0	127	0	22.86
12-Jun-2022	12:34:07	24.5	1007	8.63	-86.1	304.7	102.1	8.42	929	1085	603	0.39	0	124	0	27.93
12-Jun-2022	13:34:07	24.8	1006	8.65	-87	302.2	104.5	8.56	931	1077	605	0.39	0	124	0	24.23
12-Jun-2022	14:34:07	25	1006	8.66	-87.8	301.5	106.6	8.7	930	1075	604	0.39	0	124	0	24.56
12-Jun-2022	15:34:11	25.2	1006	8.68	-88.7	300.5	108.1	8.79	931	1069	605	0.39	0	125	0	26.34
12-Jun-2022	16:34:07	25.3	1006	8.68	-89	298.6	108.5	8.8	930	1068	604	0.39	0	124	0	28.74

12-Jun-2022	17:34:07	25.3	1005	8.69	-89.2	299.6	108.6	8.81	934	1063	607	0.39	0	124	0	27.97
12-Jun-2022	18:34:07	25.2	1005	8.68	-89.1	303.2	108	8.78	938	1061	609	0.39	0	125	0	31.2
12-Jun-2022	19:34:11	25.1	1005	8.67	-88.1	309.2	105.7	8.61	934	1068	607	0.39	0	127	0	0
12-Jun-2022	20:34:07	25	1005	8.59	-83.6	318.5	100.1	8.17	934	1070	607	0.39	0	123	0	28.04
12-Jun-2022	21:34:07	25	1006	8.63	-86.2	319.8	102.4	8.36	934	1070	607	0.39	0	123	0	21.31
12-Jun-2022	22:34:07	24.9	1006	8.61	-84.6	325.1	100.8	8.24	936	1069	608	0.39	0	123	0	26.93
12-Jun-2022	23:34:11	24.8	1006	8.6	-84.2	324	98.7	8.08	935	1072	607	0.39	0	127	0	0
13-Jun-2022	0:34:07	24.7	1006	8.54	-80.9	328.9	93.8	7.69	936	1074	608	0.39	0	123	0	27.22
13-Jun-2022	1:34:07	24.6	1006	8.56	-81.9	332.7	88.8	7.3	938	1074	609	0.39	0	124	0	0
13-Jun-2022	2:34:07	24.5	1006	8.53	-80.1	332	88.2	7.26	937	1076	609	0.39	0	125	0	0
13-Jun-2022	3:34:11	24.2	1005	8.54	-80.9	330.5	92.6	7.67	939	1081	610	0.39	0	128	0	0
13-Jun-2022	4:34:07	24.1	1005	8.47	-76.6	332.6	85.1	7.06	940	1082	611	0.39	0	125	0	0
13-Jun-2022	5:34:07	24	1006	8.45	-75.4	333.9	82.6	6.87	940	1083	611	0.39	0	123	0	0
13-Jun-2022	6:34:07	23.9	1006	8.5	-78.4	330.2	87.2	7.26	939	1086	610	0.39	0	123	0	0
13-Jun-2022	7:34:11	24	1006	8.52	-79.4	329.3	89.4	7.43	935	1089	607	0.39	0	123	0	0
13-Jun-2022	8:34:08	24.1	1006	8.53	-79.8	330.9	91.9	7.62	939	1083	610	0.39	0	122	0	20.89
13-Jun-2022	9:34:08	24.5	1005	8.58	-83.1	328.3	96.5	7.94	939	1074	610	0.39	0	121	0	0
13-Jun-2022	10:34:08	25.1	1006	8.6	-84.2	325.9	98.4	8.01	941	1060	611	0.39	0	123	0	0
13-Jun-2022	11:34:12	25.5	1004	8.62	-85.6	322.1	103	8.3	936	1058	608	0.39	0	122	0	0
13-Jun-2022	12:34:08	26.3	1004	8.62	-85.9	318.5	105.2	8.36	937	1040	609	0.39	0	122	0	0
13-Jun-2022	13:34:08	26.7	1004	8.66	-88	312.6	109.4	8.64	936	1034	608	0.39	0	122	0	0
13-Jun-2022	14:34:08	27.5	1003	8.68	-89.4	309.6	112.6	8.76	937	1018	609	0.39	0	123	0	0
13-Jun-2022	15:34:12	27.4	1002	8.69	-90.1	307.3	114.8	8.94	935	1022	607	0.39	0	123	0	0
13-Jun-2022	16:34:08	27.5	1002	8.72	-91.6	305.9	116.7	9.07	933	1022	606	0.39	0	123	0	27.1
13-Jun-2022	17:34:08	27.1	1002	8.72	-91.9	307.7	117.3	9.18	937	1025	609	0.39	0	123	0	22.49
13-Jun-2022	18:34:08	27.1	1002	8.73	-92.6	309.1	117.3	9.18	935	1027	607	0.39	0	123	0	0
13-Jun-2022	19:34:12	26.8	1002	8.73	-92	313.6	115.4	9.08	933	1035	606	0.39	0	124	0	22.2
13-Jun-2022	20:34:08	26.3	1003	8.71	-91.1	318.9	112.3	8.92	941	1036	611	0.39	0	125	0	24.91
13-Jun-2022	21:34:08	26.1	1004	8.71	-90.7	324	110.8	8.84	939	1042	610	0.39	0	126	0	0
13-Jun-2022	22:34:08	25.8	1004	8.7	-89.9	328.2	108.6	8.71	942	1044	612	0.4	0	125	0	0
13-Jun-2022	23:34:12	25.4	1004	8.69	-89.4	330.8	107.8	8.71	940	1054	611	0.39	0	128	0	0
14-Jun-2022	0:34:09	25.2	1004	8.67	-88.5	334	105.9	8.59	937	1062	609	0.39	0	127	0	0
14-Jun-2022	1:34:09	24.9	1006	8.67	-87.9	336.3	103.6	8.47	940	1064	611	0.39	0	127	0	0

14-Jun-2022	2:34:09	24.7	1006	8.65	-87.2	338.2	102.5	8.41	941	1068	611	0.39	0	127	0	0
14-Jun-2022	3:34:13	24.5	1007	8.62	-85.1	340.4	98.7	8.14	939	1074	610	0.39	0	129	0	0
14-Jun-2022	4:34:09	24.2	1007	8.58	-82.6	341.4	95.5	7.92	945	1074	614	0.4	0	127	0	0
14-Jun-2022	5:34:09	24	1009	8.45	-75.6	342.7	92.1	7.69	948	1075	616	0.4	0	127	0	25.35
14-Jun-2022	6:34:09	23.9	1009	8.56	-81.7	339.3	90.6	7.58	944	1081	613	0.4	0	127	0	25.99
14-Jun-2022	7:34:13	23.9	1011	8.55	-81	331.8	90.3	7.56	946	1078	614	0.4	0	124	0	23.78
14-Jun-2022	8:34:10	23.9	1011	8.56	-81.5	322.5	91.3	7.64	946	1078	614	0.4	0	126	0	16.83
14-Jun-2022	9:34:10	23.9	1011	8.54	-80.8	321.1	91	7.62	946	1078	614	0.4	0	125	0	26.38
14-Jun-2022	10:34:10	24.2	1011	8.57	-82.3	320.9	93.7	7.8	947	1071	615	0.4	0	127	0	21.69
14-Jun-2022	11:34:14	24.8	1011	8.59	-83.8	323	98.5	8.11	944	1062	613	0.4	0	127	0	27.38
14-Jun-2022	12:34:11	25.1	1011	8.53	-80.6	325.6	96.2	7.88	946	1054	614	0.4	0	125	0	15.59
14-Jun-2022	13:34:11	25.6	1009	8.65	-87.1	323	105.3	8.53	947	1043	615	0.4	0	127	0	23.53
14-Jun-2022	14:34:11	25.7	1009	8.63	-86.1	322.7	104.7	8.47	946	1042	614	0.4	0	128	0	24.84
14-Jun-2022	15:34:15	26.1	1008	8.67	-88.4	320.7	109.9	8.8	945	1036	614	0.4	0	129	0	20.64
14-Jun-2022	16:34:11	25.9	1008	8.67	-88.5	319.9	110.1	8.85	945	1039	614	0.4	0	129	0	18.98
14-Jun-2022	17:34:11	25.9	1008	8.69	-89.8	318.6	111.8	8.99	948	1036	616	0.4	0	129	0	25.1
14-Jun-2022	18:34:11	25.6	1008	8.69	-89.5	322.4	111.1	8.98	950	1040	617	0.4	0	133	0	19.31
14-Jun-2022	19:34:15	25.3	1008	8.68	-88.9	327.2	109.7	8.92	947	1049	615	0.4	0	129	0	18.97
14-Jun-2022	20:34:12	25	1008	8.65	-86.9	331.5	105.6	8.63	949	1053	616	0.4	0	128	0	19.56
14-Jun-2022	21:34:12	24.8	1009	8.52	-79.7	337.2	98.8	8.13	949	1057	616	0.4	0	127	0	20.02
14-Jun-2022	22:34:12	24.7	1009	8.53	-80	339.4	101.6	8.38	949	1059	616	0.4	0	127	0	21.79
14-Jun-2022	23:34:16	24.5	1009	8.56	-82.1	336.1	96.6	7.99	950	1062	617	0.4	0	131	0	26.43
15-Jun-2022	0:34:12	24.3	1009	8.51	-78.9	341.5	91.3	7.58	950	1066	617	0.4	0	128	0	21.28
15-Jun-2022	1:34:12	24.1	1009	8.49	-77.8	342.8	87	7.25	951	1069	618	0.4	0	127	0	19.6
15-Jun-2022	2:34:12	24	1009	8.44	-75.2	345.1	78.5	6.55	955	1067	620	0.4	0	126	0	25.37
15-Jun-2022	3:34:16	23.8	1009	8.46	-76.2	345.6	83.5	7	950	1076	617	0.4	0	131	0	0
15-Jun-2022	4:34:12	23.6	1009	8.43	-74.2	342.7	78.2	6.58	957	1072	622	0.4	0	128	0	20.32
15-Jun-2022	5:34:12	23.5	1011	8.4	-72.6	341.9	74.9	6.32	957	1075	622	0.4	0	127	0	0
15-Jun-2022	6:34:12	23.4	1011	8.36	-70.5	339.6	74.9	6.33	958	1076	622	0.4	0	128	0	0
15-Jun-2022	7:34:16	23.4	1011	8.42	-73.5	334.7	80.1	6.77	955	1079	620	0.4	0	128	0	0
15-Jun-2022	8:34:12	23.5	1011	8.48	-76.8	330.9	86.7	7.31	957	1075	622	0.4	0	129	0	0
15-Jun-2022	9:34:12	23.7	1011	8.5	-78.1	332.4	89.1	7.49	954	1074	620	0.4	0	131	0	0
15-Jun-2022	10:34:12	24.2	1011	8.5	-78.3	334.8	91.1	7.58	957	1060	622	0.4	0	132	0	0

15-Jun-2022	11:34:16	24.7	1011	8.53	-80.4	333.7	94.5	7.8	955	1052	620	0.4	0	134	0	0
15-Jun-2022	12:34:12	25.4	1011	8.58	-83.5	330.2	102.4	8.34	959	1034	623	0.4	0	132	0	0
15-Jun-2022	13:34:12	25.9	1011	8.63	-86.2	328	107.1	8.63	952	1031	618	0.4	0	133	0	0
15-Jun-2022	14:34:12	26.4	1009	8.65	-87.4	324.5	110.1	8.8	953	1021	619	0.4	0	133	0	0
15-Jun-2022	15:34:16	27.1	1009	8.65	-87.5	323.5	112.2	8.86	949	1012	616	0.4	0	133	0	0
15-Jun-2022	16:34:12	27.2	1011	8.68	-89.5	319.8	115.6	9.12	948	1012	616	0.4	0	135	0	26.25
15-Jun-2022	17:34:12	27.5	1009	8.66	-88.7	320.5	114.4	8.96	954	1000	620	0.4	0	134	0	22.9
15-Jun-2022	18:34:12	27.4	1008	8.64	-87.5	322.9	112.9	8.84	957	999	622	0.4	0	135	0	0
15-Jun-2022	19:34:16	27	1008	8.69	-90	323.7	117	9.22	954	1009	620	0.4	0	138	0	0
15-Jun-2022	20:34:12	26.5	1008	8.62	-86.1	326.6	109.8	8.73	958	1014	622	0.4	0	136	0	0
15-Jun-2022	21:34:12	26.2	1008	8.68	-89	328.1	110.4	8.83	954	1024	620	0.4	0	137	0	0
15-Jun-2022	22:34:12	25.8	1009	8.66	-88.1	330.9	110.3	8.9	956	1029	621	0.4	0	136	0	0
15-Jun-2022	23:34:16	25.5	1009	8.68	-88.7	333.3	110.2	8.95	954	1037	620	0.4	0	138	0	0
16-Jun-2022	0:34:12	25.2	1009	8.61	-84.7	337	105.3	8.59	957	1040	622	0.4	0	138	0	0
16-Jun-2022	1:34:12	25	1009	8.62	-85.2	338.2	102.5	8.4	955	1047	620	0.4	0	136	0	0
16-Jun-2022	2:34:12	24.7	1009	8.58	-83	342.1	98.6	8.12	959	1048	623	0.4	0	137	0	0
16-Jun-2022	3:34:16	24.5	1008	8.52	-79.4	342.1	91.8	7.57	959	1052	623	0.4	0	140	0	0
16-Jun-2022	4:34:12	24.2	1008	8.52	-79.4	342.1	91.8	7.62	956	1061	621	0.4	0	130	0	0
16-Jun-2022	5:34:12	24.1	1009	8.56	-81.5	340.8	93.5	7.79	956	1063	621	0.4	0	137	0	0
16-Jun-2022	6:34:12	24	1011	8.53	-80	342.1	86.7	7.25	958	1063	622	0.4	0	135	0	0
16-Jun-2022	7:34:16	24	1009	8.52	-79.7	343.3	83	6.93	958	1063	622	0.4	0	137	0	0
16-Jun-2022	8:34:12	24.2	1009	8.59	-83.5	338.2	93.3	7.75	959	1058	623	0.4	0	136	0	0
16-Jun-2022	9:34:12	24.6	1011	8.58	82.9	339.1	97.7	8.08	246935	0	6E+05	0	0	34608	0	0
16-Jun-2022	10:34:12	24.8	1009	8.68	-88.7	334.9	105.5	8.68	957	1048	622	0.4	0	137	0	22.38
16-Jun-2022	11:34:16	25.7	1008	8.67	-88.5	332.3	108.4	8.75	956	1031	621	0.4	0	138	0	0
16-Jun-2022	12:34:12	26.2	1008	8.69	-89.8	327.3	110.9	8.85	959	1019	623	0.4	0	138	0	0
16-Jun-2022	13:34:12	26.6	1008	8.7	-90.6	323.8	113.9	9.05	960	1010	624	0.4	0	140	0	0
16-Jun-2022	14:34:12	27.3	1008	8.72	-91.6	320.2	115.4	9.05	956	1001	621	0.4	0	141	0	22.82
16-Jun-2022	15:34:16	27	1007	8.75	-93.6	318.4	122.3	9.64	959	1004	623	0.4	0	140	0	0
16-Jun-2022	16:34:12	27.8	1006	8.74	-93.2	316.7	122.1	9.48	957	991	622	0.4	0	141	0	0
16-Jun-2022	17:34:12	28	1006	8.76	-94.3	315.5	122.3	9.46	959	985	623	0.4	0	138	0	0
16-Jun-2022	18:34:12	27.8	1004	8.76	-94.5	314.3	123.4	9.55	956	992	621	0.4	0	140	0	0
16-Jun-2022	19:34:16	27.5	1005	8.75	-93.3	317.6	119.8	9.35	962	992	625	0.4	0	141	0	0

16-Jun-2022	20:34:12	27.3	1005	8.66	-88.3	320.2	106.3	8.33	960	997	624	0.4	0	139	0	23.68
16-Jun-2022	21:34:12	27	1006	8.72	-91.5	317.7	115	9.05	960	1003	624	0.4	0	138	0	22
16-Jun-2022	22:34:12	26.8	1006	8.7	-90.3	319.1	110	8.69	962	1004	625	0.4	0	138	0	23.45
16-Jun-2022	23:34:16	26.4	1006	8.66	-88.1	322.3	105.9	8.43	959	1015	623	0.4	0	139	0	22.93
17-Jun-2022	0:34:12	25.1	1006	8.68	-89	327.3	111.8	9.11	960	1039	624	0.4	0	138	0	0
17-Jun-2022	1:34:12	25.4	1005	8.72	-91	327.5	110	8.91	961	1031	624	0.4	0	143	0	25.63
17-Jun-2022	2:34:12	25.3	1006	8.67	-88.3	329.8	106.1	8.61	964	1030	626	0.4	0	141	0	24.74
17-Jun-2022	3:34:16	25.1	1006	8.64	-86.3	331.7	98.9	8.05	961	1038	624	0.4	0	144	0	26.14
17-Jun-2022	4:34:13	24.9	1006	8.57	-82.7	331.8	96	7.84	961	1041	624	0.4	0	140	0	20.09
17-Jun-2022	5:34:13	24.6	1007	8.65	-86.9	332.5	103	8.48	967	1041	628	0.41	0	142	0	22.47
17-Jun-2022	6:34:13	24.5	1008	8.63	-85.8	334.6	101.9	8.41	961	1050	624	0.4	0	142	0	28.71
17-Jun-2022	7:34:17	24.5	1008	8.62	-85.1	334.9	101.1	8.34	968	1042	629	0.41	0	143	0	25.42
17-Jun-2022	8:34:14	24.5	1008	8.62	-85.2	333.3	100.8	8.3	971	1039	631	0.41	0	144	0	0
17-Jun-2022	9:34:14	24.8	1008	8.7	-90	328.7	107.3	8.8	959	1046	623	0.4	0	142	0	0
17-Jun-2022	10:34:14	25	1009	8.71	-90.5	327.6	109.2	8.95	968	1033	629	0.41	0	146	0	0
17-Jun-2022	11:34:18	25.3	1008	8.73	-91.7	325	112.9	9.18	965	1029	627	0.4	0	147	0	0
17-Jun-2022	12:34:14	25.8	1008	8.78	-94.8	320.5	119	9.58	966	1019	627	0.4	0	149	0	24.05
17-Jun-2022	13:34:14	26.2	1009	8.79	-95.3	316.3	122.1	9.79	964	1013	626	0.4	0	153	0	27.48
17-Jun-2022	14:34:14	25.8	1008	8.8	-95.5	314.3	122.5	9.86	966	1019	627	0.4	0	154	0	29.22
17-Jun-2022	15:34:18	26.2	1008	8.82	-97	313.7	124.3	9.94	966	1011	627	0.41	0	154	0	27.53
17-Jun-2022	16:34:14	25.7	1007	8.79	-94.9	314	121.3	9.79	968	1019	629	0.41	0	156	0	24.96
17-Jun-2022	17:34:14	25.6	1008	8.78	-94.6	316.2	119.1	9.63	968	1020	629	0.41	0	155	0	0
17-Jun-2022	18:34:14	25.6	1009	8.78	-94.6	319.2	116.2	9.41	969	1019	629	0.41	0	156	0	0
17-Jun-2022	19:34:18	25.6	1008	8.75	-92.9	323.7	113.2	9.15	967	1021	628	0.41	0	159	0	0
17-Jun-2022	20:34:14	25.4	1009	8.7	-90.3	325.1	110.3	8.95	971	1021	631	0.41	0	153	0	28.17
17-Jun-2022	21:34:14	25.3	1010	8.79	-95.3	324.4	116.6	9.5	967	1027	628	0.41	0	154	0	0
17-Jun-2022	22:34:14	25.1	1011	8.75	-92.7	328.5	111.5	9.13	968	1030	629	0.41	0	153	0	28.51
17-Jun-2022	23:34:18	24.9	1011	8.73	-91.8	328.2	110.5	9.08	973	1028	632	0.41	0	152	0	0
18-Jun-2022	0:34:15	24.7	1011	8.71	-90.4	319.9	108.1	8.92	975	1030	633	0.41	0	157	0	0
18-Jun-2022	1:34:15	24.5	1011	8.69	-89.2	318.1	105.2	8.71	970	1040	630	0.41	0	156	0	0
18-Jun-2022	2:34:15	24.2	1011	8.68	-88.4	319.9	103.3	8.6	982	1034	638	0.41	0	158	0	0
18-Jun-2022	3:34:19	24	1011	8.64	-86.1	323.9	100	8.36	974	1046	633	0.41	0	159	0	32.81
18-Jun-2022	4:34:15	23.9	1011	8.64	-86.4	324.6	98.5	8.24	973	1049	632	0.41	0	159	0	0

18-Jun-2022	5:34:15	23.7	1012	8.63	-85.6	327.3	96.3	8.09	979	1047	636	0.41	0	159	0	0
18-Jun-2022	6:34:15	23.6	1012	8.61	-84.4	328.9	94.6	7.97	978	1050	635	0.41	0	161	0	22.01
18-Jun-2022	7:34:19	23.6	1013	8.57	-82.4	329.2	91.1	7.69	979	1049	636	0.41	0	162	0	28.33
18-Jun-2022	8:34:15	23.7	1013	8.59	-83.3	321	94.6	7.97	979	1047	636	0.41	0	162	0	21.28
18-Jun-2022	9:34:15	23.8	1013	8.58	-83	319.1	94.4	7.94	980	1043	637	0.41	0	168	0	23.06
18-Jun-2022	10:34:15	24.2	1013	8.65	-86.8	315.6	100.7	8.4	977	1038	635	0.41	0	164	0	21.41
18-Jun-2022	11:34:19	24.6	1013	8.66	-87.6	315.5	103.7	8.59	973	1035	632	0.41	0	167	0	22.71
18-Jun-2022	12:34:15	24.8	1013	8.69	-89.4	310.7	107.2	8.85	977	1026	635	0.41	0	167	0	0
18-Jun-2022	13:34:15	25.3	1011	8.73	-92	309.9	112.5	9.18	973	1021	632	0.41	0	168	0	28.88
18-Jun-2022	14:34:15	25.9	1011	8.76	-93.8	308.9	116.1	9.39	979	1004	636	0.41	0	169	0	0
18-Jun-2022	15:34:19	26.1	1011	8.76	-93.7	308.5	118.5	9.51	979	1000	636	0.41	0	173	0	34.8
18-Jun-2022	16:34:15	26.4	1011	8.81	-96.3	306.3	119.8	9.58	981	992	637	0.41	0	169	0	37.94
18-Jun-2022	17:34:15	26.8	1009	8.84	-98.5	304.8	127.3	10.1	974	992	633	0.41	0	170	0	34.74
18-Jun-2022	18:34:15	26.4	1009	8.86	-99.4	308.3	124.1	9.9	977	996	635	0.41	0	171	0	0
18-Jun-2022	19:34:19	26.3	1009	8.84	-98.4	311.9	124.9	10	976	999	634	0.41	0	173	0	32.74
18-Jun-2022	20:34:15	26.4	1008	8.8	-95.9	315.3	115.9	9.23	976	997	634	0.41	0	172	0	32.29
18-Jun-2022	21:34:15	26.2	1009	8.81	-96.7	315.2	120.4	9.66	978	999	635	0.41	0	168	0	36.04
18-Jun-2022	22:34:15	26	1009	8.74	-92.4	320.2	109.9	8.85	981	1000	637	0.41	0	167	0	30.66
18-Jun-2022	23:34:19	25.7	1009	8.75	-92.8	321.8	111.4	9.01	982	1004	638	0.41	0	169	0	29.13
19-Jun-2022	0:34:15	25.5	1009	8.72	-91.2	321.8	109.1	8.86	986	1004	640	0.41	0	167	0	26.62
19-Jun-2022	1:34:15	25.3	1009	8.67	-88.4	325	105.3	8.58	982	1012	638	0.41	0	166	0	0
19-Jun-2022	2:34:15	25.1	1009	8.72	-91	326	101.3	8.28	981	1017	637	0.41	0	163	0	21.53
19-Jun-2022	3:34:19	24.9	1009	8.68	-88.5	327.9	103.6	8.5	980	1021	637	0.41	0	162	0	24.61
19-Jun-2022	4:34:15	24.7	1009	8.71	-90.4	326.9	102.1	8.41	984	1021	639	0.41	0	161	0	26.54
19-Jun-2022	5:34:15	24.6	1011	8.66	-87.7	328.7	97.9	8.09	984	1023	639	0.41	0	160	0	0
19-Jun-2022	6:34:15	24.5	1011	8.64	-86.3	329	97.4	8.07	987	1022	641	0.41	0	159	0	0
19-Jun-2022	7:34:19	24.6	1011	8.67	-87.9	327.6	101.2	8.36	983	1024	638	0.41	0	158	0	0
19-Jun-2022	8:34:15	24.8	1011	8.68	-88.5	326.3	104.8	8.63	978	1025	635	0.41	0	156	0	20.68
19-Jun-2022	9:34:15	25.2	1011	8.73	-91.5	323.5	108	8.81	983	1013	638	0.41	0	156	0	19.62
19-Jun-2022	10:34:15	25.7	1009	8.87	-100	318.2	123.4	9.99	982	1004	638	0.41	0	158	0	21.84
19-Jun-2022	11:34:19	26.5	1009	8.82	-97.3	317.1	121.7	9.71	979	992	636	0.41	0	160	0	27.83
19-Jun-2022	12:34:15	27.2	1008	8.81	-96.8	312.8	121.4	9.54	978	980	635	0.41	0	162	0	24.15
19-Jun-2022	13:34:15	27.8	1008	8.86	-100	305.8	127.7	9.92	982	966	638	0.41	0	163	0	27.08

19-Jun-2022	14:34:15	28.3	1007	8.85	-99.7	302.9	127.7	9.84	981	958	637	0.41	0	149	0	27.59
19-Jun-2022	15:34:19	28.8	1006	8.86	-100	302.4	132.3	10.1	977	954	635	0.41	0	154	0	30.95
19-Jun-2022	16:34:15	29.1	1006	8.85	-99.8	299.8	130.9	9.94	983	942	638	0.41	0	157	0	35.3
19-Jun-2022	17:34:15	29.2	1005	8.9	-103	296.4	137.2	10.4	981	943	637	0.41	0	160	0	28.53
19-Jun-2022	18:34:15	29	1004	8.88	-102	298.7	131.7	9.99	981	946	637	0.41	0	160	0	27.36
19-Jun-2022	19:34:19	28.6	1004	8.85	-99.4	303.8	127.9	9.76	983	951	638	0.41	0	162	0	23.93
19-Jun-2022	20:34:15	28.3	1004	8.76	-94.4	306.5	115.3	8.85	986	953	640	0.41	0	157	0	26.23
19-Jun-2022	21:34:15	28	1004	8.82	-97.7	309.4	122.3	9.44	990	955	643	0.42	0	161	0	0
19-Jun-2022	22:34:15	27.7	1004	8.77	-94.8	311.8	117.6	9.12	985	965	640	0.41	0	160	0	0
19-Jun-2022	23:34:19	27.4	1004	8.78	-95.2	313.5	115.7	9.02	987	968	641	0.41	0	161	0	0
20-Jun-2022	0:34:15	27.1	1004	8.74	-93	314.8	111.9	8.77	986	974	640	0.41	0	161	0	0
20-Jun-2022	1:34:15	26.8	1004	8.75	-93.1	318	112	8.82	987	979	641	0.41	0	159	0	0
20-Jun-2022	2:34:15	26.5	1004	8.74	-92.8	318.9	100.7	7.97	988	983	642	0.41	0	158	0	0
20-Jun-2022	3:34:19	26.2	1003	8.77	-94.1	321.1	110.3	8.78	990	987	643	0.42	0	160	0	0
20-Jun-2022	4:34:15	26	1003	8.8	-95.9	319.1	112.3	8.99	985	996	640	0.41	0	155	0	0
20-Jun-2022	5:34:15	25.7	1003	8.79	-95.2	321.8	111.6	8.97	991	995	644	0.42	0	156	0	0
20-Jun-2022	6:34:15	25.5	1003	8.8	-95.8	324.2	111.4	8.98	987	1003	641	0.41	0	157	0	0
20-Jun-2022	7:34:19	25.5	1003	8.83	-97.2	323.5	115.9	9.35	983	1007	638	0.41	0	159	0	0
20-Jun-2022	8:34:15	25.7	1003	8.89	-101	321.2	122.7	9.86	983	1003	638	0.41	0	160	0	25.2
20-Jun-2022	9:34:15	25.9	1002	8.92	-103	318.9	127.1	10.17	991	991	644	0.42	0	162	0	24.99
20-Jun-2022	10:34:15	26.1	1002	8.92	-103	316.9	128.2	10.21	991	988	644	0.42	0	164	0	0
20-Jun-2022	11:34:19	26.4	1002	8.93	-103	314.3	129.4	10.26	987	986	641	0.41	0	167	0	0
20-Jun-2022	12:34:15	26.9	1001	8.94	-104	310.5	130.4	10.24	989	975	642	0.41	0	169	0	0
20-Jun-2022	13:34:15	27.2	1000	8.93	-104	307.8	130.9	10.2	988	970	642	0.41	0	173	0	0
20-Jun-2022	14:34:15	27.4	1000	8.94	-104	305.7	131.9	10.24	989	966	642	0.41	0	174	0	0
20-Jun-2022	15:34:19	27.7	999	8.93	-104	304.8	131	10.12	987	963	641	0.41	0	178	0	0
20-Jun-2022	16:34:15	27.8	999	8.93	-104	303.8	131.4	10.13	989	959	642	0.41	0	179	0	0
20-Jun-2022	17:34:15	27.9	999	8.93	-104	304.1	130.7	10.07	990	956	643	0.41	0	180	0	0
20-Jun-2022	18:34:15	27.8	998	8.93	-104	306.6	129.5	9.97	992	956	644	0.42	0	180	0	0
20-Jun-2022	19:34:19	27.6	998	8.88	-101	311.5	121.8	9.41	994	957	646	0.42	0	185	0	30.69
20-Jun-2022	20:34:15	27.6	998	8.8	-96.6	315	109.9	8.49	992	959	644	0.42	0	185	0	31.55
20-Jun-2022	21:34:15	27.4	998	8.79	-95.6	316	109.6	8.49	992	963	644	0.42	0	179	0	29.22
20-Jun-2022	22:34:15	27.3	998	8.77	-94.4	315.3	105.3	8.18	993	964	645	0.42	0	180	0	35.93

20-Jun-2022	23:34:19	27.2	998	8.77	-94.7	314	105.7	8.22	991	968	644	0.42	0	183	0	29.03
21-Jun-2022	0:34:15	27.1	998	8.73	-92.3	314.7	106.7	8.32	991	969	644	0.42	0	181	0	0
21-Jun-2022	1:34:15	26.9	998	8.7	-90.5	317.4	102.9	8.05	996	968	647	0.42	0	180	0	0
21-Jun-2022	2:34:15	26.7	998	8.74	-92.9	318.9	103.3	8.11	993	974	645	0.42	0	178	0	26.85
21-Jun-2022	3:34:19	26.5	998	8.76	-93.6	319.5	104.8	8.26	990	981	643	0.42	0	178	0	33.6
21-Jun-2022	4:34:15	26.4	998	8.78	-94.6	321.6	101.9	8.05	991	982	644	0.42	0	175	0	0
21-Jun-2022	5:34:15	26.2	998	8.85	-99	322.1	114.5	9.07	995	982	646	0.42	0	177	0	0
21-Jun-2022	6:34:15	25.8	999	8.79	-95.1	327	108.9	8.68	998	986	648	0.42	0	179	0	25.71
21-Jun-2022	7:34:19	25.7	1000	8.75	-92.8	324.4	105	8.4	998	988	648	0.42	0	180	0	27.76
21-Jun-2022	8:34:15	25.6	1000	8.73	-92	310.4	104.2	8.35	1001	987	650	0.47	0	179	0	25.81
21-Jun-2022	9:34:15	25.7	1001	8.75	-92.8	302.6	104.2	8.36	1001	985	650	0.47	0	178	0	0
21-Jun-2022	10:34:15	25.7	1002	8.73	-91.6	296.3	103.8	8.33	1005	981	653	0.48	0	177	0	0
21-Jun-2022	11:34:19	25.8	1001	8.73	-91.6	293.8	104	8.33	1001	983	650	0.47	0	184	0	0
21-Jun-2022	12:34:15	25.9	1001	8.72	-91.1	288.9	103.9	8.29	1005	977	653	0.48	0	185	0	0
21-Jun-2022	13:34:15	26	1002	8.71	-90.8	288.3	104.7	8.36	1003	977	651	0.47	0	188	0	0
21-Jun-2022	14:34:15	26.1	1001	8.7	-90.5	287.3	104.8	8.35	1008	970	655	0.48	0	191	0	0
21-Jun-2022	15:34:19	26.1	1001	8.7	-90.3	287	104.8	8.33	1009	969	655	0.48	0	193	0	28.56
21-Jun-2022	16:34:15	26.1	1000	8.7	-90.1	283.8	104.5	8.31	1008	970	655	0.48	0	195	0	27.69
21-Jun-2022	17:34:15	26.1	1001	8.69	-89.7	288.4	102.9	8.2	1009	969	655	0.48	0	195	0	28.64
21-Jun-2022	18:34:15	25.9	1001	8.67	-88.7	292.8	101.8	8.14	1013	969	658	0.48	0	197	0	25.26
21-Jun-2022	19:34:19	25.7	1000	8.64	-86.9	298.6	98.5	7.9	1012	974	657	0.48	0	199	0	29.12
21-Jun-2022	20:34:15	25.5	1001	8.62	-85.5	302.2	93.9	7.56	1013	977	658	0.48	0	195	0	28.62
21-Jun-2022	21:34:15	25.2	1002	8.61	-84.9	309	93.8	7.59	1020	976	663	0.48	0	198	0	26.84
21-Jun-2022	22:34:15	25.1	1002	8.6	-84	314.6	90.8	7.36	1018	980	661	0.48	0	200	0	0
21-Jun-2022	23:34:19	24.8	1002	8.59	-83.9	319.8	90.8	7.41	1015	988	659	0.48	0	204	0	0
22-Jun-2022	0:34:15	24.6	1002	8.59	-83.7	323.6	88.4	7.24	1018	989	661	0.48	0	201	0	26.57
22-Jun-2022	1:34:15	24.3	1003	8.47	-76.8	332.6	78	6.42	1023	990	664	0.48	0	196	0	0
22-Jun-2022	2:34:15	24.2	1002	8.36	-70.8	337.9	64.4	5.31	1024	991	665	0.48	0	197	0	0
22-Jun-2022	3:34:19	24.1	1002	8.41	-73.2	339.1	64.8	5.35	1021	996	663	0.48	0	205	0	27.8
22-Jun-2022	4:34:15	24	1002	8.4	-72.9	339.2	47.2	3.9	1023	996	664	0.48	0	204	0	0
22-Jun-2022	5:34:15	23.9	1003	8.39	-72.4	336.1	66.4	5.52	1024	997	665	0.48	0	199	0	0
22-Jun-2022	6:34:15	23.8	1003	8.47	-76.8	334.6	67.6	5.63	1022	1001	664	0.48	0	201	0	20.12
22-Jun-2022	7:34:19	23.8	1004	8.41	-73.5	338.1	63.9	5.32	1024	999	665	0.48	0	204	0	0

22-Jun-2022	8:34:15	23.8	1004	8.5	-78.4	335.6	71.8	5.97	1025	998	666	0.48	0	200	0	23.08
22-Jun-2022	9:34:15	24.3	1004	8.51	-79	335	79.3	6.54	1022	991	664	0.48	0	201	0	26.38
22-Jun-2022	10:34:15	24.9	1004	8.59	-83.9	332.4	90.5	7.37	1020	981	663	0.48	0	199	0	0
22-Jun-2022	11:34:19	25.5	1004	8.6	-84.2	332.4	92.3	7.44	1021	969	663	0.48	0	198	0	0
22-Jun-2022	12:34:15	26	1003	8.65	-87.1	329.3	99.1	7.94	1017	964	661	0.48	0	199	0	0
22-Jun-2022	13:34:15	26.5	1003	8.68	-89.4	326.3	104.9	8.31	1017	955	661	0.48	0	199	0	0
22-Jun-2022	14:34:15	27.2	1002	8.68	-89.5	324.4	108.3	8.45	1018	942	661	0.48	0	200	0	0
22-Jun-2022	15:34:19	27.3	1002	8.7	-90.6	323.3	112.6	8.78	1018	940	661	0.48	0	203	0	0
22-Jun-2022	16:34:15	27.4	1001	8.7	-90.7	323.5	112.5	8.76	1014	942	659	0.48	0	202	0	0
22-Jun-2022	17:34:15	27.5	1001	8.69	-90.3	323.1	113.5	8.82	1016	938	660	0.48	0	204	0	27
22-Jun-2022	18:34:15	27.3	1001	8.74	-92.8	322.8	116.7	9.1	1017	941	661	0.48	0	204	0	0
22-Jun-2022	19:34:19	26.9	1000	8.66	-88.3	328	106.8	8.37	1008	956	655	0.48	0	206	0	0
22-Jun-2022	20:34:15	26.7	1000	8.63	-86.8	327.3	101.9	8.01	1012	956	657	0.48	0	205	0	19.35
22-Jun-2022	21:34:15	26.3	1001	8.58	-83.3	330.2	98.9	7.85	1012	963	657	0.48	0	205	0	22.59
22-Jun-2022	22:34:15	26.1	1001	8.61	-85.2	328.6	99.8	7.95	1014	965	659	0.48	0	206	0	18.98
22-Jun-2022	23:34:19	25.9	1001	8.57	-82.6	332.4	93.9	7.51	1007	975	654	0.48	0	206	0	25.74
23-Jun-2022	0:34:15	25.7	1000	8.51	-79.7	334.1	89.6	7.17	1012	974	657	0.48	0	204	0	0
23-Jun-2022	1:34:15	25.5	1000	8.54	-80.9	333.6	87.8	7.05	1006	984	653	0.48	0	205	0	20.4
23-Jun-2022	2:34:15	25.4	1001	8.51	-79.1	335.5	86.2	6.95	1000	992	650	0.47	0	204	0	0
23-Jun-2022	3:34:19	25.2	1000	8.53	-80.4	337.6	87.2	7.04	990	1006	643	0.42	0	203	0	0
23-Jun-2022	4:34:15	25	1002	8.46	-76.4	340.7	76.5	6.22	993	1007	645	0.42	0	201	0	0
23-Jun-2022	5:34:15	24.8	1001	8.43	-74.4	339.1	79.6	6.49	988	1015	642	0.41	0	195	0	22.61
23-Jun-2022	6:34:15	24.8	1002	8.44	-75.4	339.8	74.8	6.1	986	1017	640	0.41	0	199	0	0
23-Jun-2022	7:34:19	24.8	1003	8.48	-77.7	340.4	82.1	6.71	980	1023	637	0.41	0	204	0	0
23-Jun-2022	8:34:15	24.9	1004	8.57	-82.5	338.1	87	7.09	989	1012	642	0.41	0	201	0	21.04
23-Jun-2022	9:34:15	25.1	1004	8.63	-85.8	336.5	98.7	8.02	986	1012	640	0.41	0	202	0	0
23-Jun-2022	10:34:15	25.3	1004	8.58	-82.9	337.9	93.6	7.57	983	1011	638	0.41	0	203	0	0
23-Jun-2022	11:34:19	25.5	1004	8.67	-88.3	334.7	105.9	8.54	982	1008	638	0.41	0	206	0	24.44
23-Jun-2022	12:34:15	25.9	1004	8.69	-89.9	332	109.5	8.77	982	1001	638	0.41	0	206	0	21.32
23-Jun-2022	13:34:15	26.2	1004	8.71	-90.8	329.7	111.7	8.89	984	993	639	0.41	0	207	0	22.49
23-Jun-2022	14:34:15	26.6	1004	8.73	-92.3	328.2	114.5	9.07	981	988	637	0.41	0	209	0	0
23-Jun-2022	15:34:19	26.7	1004	8.74	-92.9	327.1	117.1	9.24	983	985	638	0.41	0	212	0	20.79
23-Jun-2022	16:34:15	26.9	1004	8.75	-93.6	326.1	117.5	9.24	988	976	642	0.41	0	213	0	21.59

23-Jun-2022	17:34:15	27	1004	8.74	-92.9	327.1	115.3	9.05	987	975	641	0.41	0	213	0	0
23-Jun-2022	18:34:15	27	1003	8.74	-92.9	327.8	114.5	8.99	988	974	642	0.41	0	212	0	0
23-Jun-2022	19:34:19	26.8	1004	8.69	-89.7	330.3	109.8	8.65	983	983	638	0.41	0	212	0	0
23-Jun-2022	20:34:15	26.5	1003	8.68	-89	329.9	109.5	8.68	989	982	642	0.41	0	210	0	23.87
23-Jun-2022	21:34:15	26.4	1004	8.68	-89	329.3	106.3	8.43	989	984	642	0.41	0	212	0	0
23-Jun-2022	22:34:15	26.2	1004	8.65	-87.2	329.8	102.8	8.19	989	988	642	0.41	0	212	0	0
23-Jun-2022	23:34:19	26	1004	8.66	-88.1	331.8	104.9	8.39	985	996	640	0.41	0	213	0	0
24-Jun-2022	0:34:15	25.8	1004	8.64	-86.6	333.9	96.9	7.77	990	994	643	0.42	0	211	0	0
24-Jun-2022	1:34:15	25.7	1004	8.64	-86.5	333.1	92	7.4	988	998	642	0.41	0	212	0	0
24-Jun-2022	2:34:15	25.5	1004	8.58	-83.2	334.4	86.9	7	992	998	644	0.42	0	210	0	0
24-Jun-2022	3:34:19	25.3	1004	8.58	-83.1	335.5	90.1	7.29	991	1003	644	0.42	0	212	0	22.5
24-Jun-2022	4:34:15	25.2	1004	8.52	-80	338	88.9	7.2	988	1008	642	0.41	0	210	0	0
24-Jun-2022	5:34:15	25	1005	8.55	-81.3	340.4	91.9	7.5	990	1010	643	0.41	0	209	0	0
24-Jun-2022	6:34:15	24.9	1006	8.54	-80.7	339.5	83.3	6.81	992	1009	644	0.42	0	206	0	0
24-Jun-2022	7:34:19	24.9	1005	8.57	-82.8	337.7	92.4	7.55	993	1008	645	0.42	0	208	0	23.43
24-Jun-2022	8:34:15	25	1005	8.64	-86.6	335.9	99.5	8.12	990	1010	643	0.41	0	207	0	15.4
24-Jun-2022	9:34:15	25.2	1005	8.65	-86.9	335.8	100.9	8.21	992	1004	644	0.42	0	206	0	0
24-Jun-2022	10:34:15	25.6	1006	8.63	-86.2	335	100	8.08	994	994	646	0.42	0	207	0	28.03
24-Jun-2022	11:34:19	26.1	1005	8.63	-86.3	333	100.6	8.05	992	987	644	0.42	0	211	0	25.54
24-Jun-2022	12:34:15	26.7	1004	8.67	-89	327.3	104.6	8.25	992	975	644	0.42	0	210	0	21.64
24-Jun-2022	13:34:15	27.1	1004	8.64	-87.2	326.4	107.2	8.4	986	974	640	0.41	0	209	0	23.15
24-Jun-2022	14:34:15	27.9	1004	8.69	-90.5	322.1	114.5	8.85	995	951	646	0.42	0	211	0	0
24-Jun-2022	15:34:19	28.3	1003	8.67	-89.2	322.7	113	8.67	990	949	643	0.42	0	210	0	24.15
24-Jun-2022	16:34:15	28.9	1002	8.68	-89.8	319	110.8	8.4	991	938	644	0.42	0	210	0	0
24-Jun-2022	17:34:15	28.7	1002	8.72	-92	316.6	119.1	9.07	985	947	640	0.41	0	210	0	0
24-Jun-2022	18:34:15	28.5	1001	8.73	-92.7	316.8	121	9.24	991	945	644	0.42	0	209	0	0
24-Jun-2022	19:34:19	28.1	1002	8.69	-90.5	320.3	112.5	8.65	991	952	644	0.42	0	210	0	0
24-Jun-2022	20:34:15	27.8	1002	8.66	-88.6	320.7	109.2	8.44	991	957	644	0.42	0	210	0	0
24-Jun-2022	21:34:15	27.6	1002	8.66	-88.3	322.1	102.9	7.98	991	960	644	0.42	0	208	0	0
24-Jun-2022	22:34:15	27.3	1002	8.64	-87.4	323.4	103	8.03	993	964	645	0.42	0	210	0	0
24-Jun-2022	23:34:19	27.1	1002	8.62	-86.2	325.2	99.3	7.77	993	968	645	0.42	0	211	0	24.88
25-Jun-2022	0:34:15	26.8	1002	8.6	-84.8	326.3	90.8	7.13	989	976	642	0.41	0	211	0	23.39
25-Jun-2022	1:34:15	26.6	1002	8.62	-85.9	327.1	92.2	7.28	995	974	646	0.42	0	211	0	0

25-Jun-2022	2:34:15	26.3	1002	8.6	-84.8	330	91.5	7.26	994	981	646	0.42	0	211	0	23.09
25-Jun-2022	3:34:19	26.1	1001	8.61	-85.3	330.9	95	7.57	990	989	643	0.42	0	209	0	25.91
25-Jun-2022	4:34:15	25.9	1002	8.57	-82.8	332.1	87.1	6.97	997	985	648	0.42	0	209	0	0
25-Jun-2022	5:34:15	25.8	1002	8.58	-83.3	332.5	95.9	7.68	993	991	645	0.42	0	208	0	26.93
25-Jun-2022	6:34:15	25.6	1002	8.57	-82.5	333	90.4	7.27	995	993	646	0.42	0	205	0	19.35
25-Jun-2022	7:34:19	25.5	1002	8.59	-83.8	334.8	91.8	7.39	992	998	644	0.42	0	206	0	23.38
25-Jun-2022	8:34:15	25.6	1003	8.62	-85.7	331.2	95	7.65	997	991	648	0.42	0	204	0	26.59
25-Jun-2022	9:34:15	25.9	1002	8.7	-90.2	329.9	105.8	8.46	989	993	642	0.41	0	204	0	0
25-Jun-2022	10:34:15	26.1	1002	8.72	-91.6	326.6	108.6	8.65	997	982	648	0.42	0	208	0	0
25-Jun-2022	11:34:19	26.7	1002	8.73	-92	324.7	111.4	8.78	989	978	642	0.41	0	209	0	24.78
25-Jun-2022	12:34:16	27.1	1002	8.74	-92.7	320.9	114.6	8.97	995	966	646	0.42	0	210	0	0
25-Jun-2022	13:34:16	27.3	999	8.75	-93.2	319.5	117.5	9.14	989	968	642	0.41	0	212	0	28.51
25-Jun-2022	14:34:16	26.1	1002	8.66	-87.8	307	106.4	8.48	983	996	638	0.41	0	215	0	0
25-Jun-2022	15:34:20	25.9	1003	8.64	-86.8	301.8	103.3	8.26	981	1002	637	0.41	0	216	0	23.8
25-Jun-2022	16:34:16	26	1003	8.63	-86.4	298.4	101.4	8.1	987	994	641	0.41	0	215	0	27.3
25-Jun-2022	17:34:16	26.2	1002	8.57	-82.9	313.8	92.5	7.35	988	989	642	0.41	0	217	0	0
25-Jun-2022	18:34:16	26.1	1002	8.61	-85.2	316.4	95.7	7.62	984	995	639	0.41	0	216	0	0
25-Jun-2022	19:34:20	25.9	1002	8.62	-85.5	319	100.7	8.05	987	996	641	0.41	0	219	0	0
25-Jun-2022	20:34:16	25.7	1002	8.62	-85.5	322.1	100	8.02	989	997	642	0.41	0	220	0	0
25-Jun-2022	21:34:16	25.6	1002	8.54	-81	330.6	85.1	6.84	988	1000	642	0.41	0	220	0	0
25-Jun-2022	22:34:16	25.5	1003	8.47	-76.8	334.6	66.5	5.36	992	998	644	0.42	0	223	0	0
25-Jun-2022	23:34:20	25.4	1004	8.44	-75.3	334.9	69.4	5.6	995	997	646	0.42	0	224	0	18.71
26-Jun-2022	0:34:16	25.3	1003	8.47	-76.9	341	64.9	5.25	995	999	646	0.42	0	220	0	19.8
26-Jun-2022	1:34:16	25.2	1003	8.42	-73.9	336.8	53.9	4.37	1000	996	650	0.47	0	220	0	21.66
26-Jun-2022	2:34:16	25.1	1004	8.36	-70.5	342.3	53.5	4.34	1000	998	650	0.47	0	219	0	0
26-Jun-2022	3:34:22	25	1003	8.39	72.5	335.2	65.8	5.35	1070	934	695	0.51	0	221	0	0
26-Jun-2022	4:34:17	24.9	1004	8.38	71.7	334.3	65.6	5.35	1074	932	698	0.51	0	220	0	0
26-Jun-2022	5:34:17	24.8	1005	8.35	70.1	333.9	65.5	5.37	1092	919	709	0.52	0	219	0	1974
26-Jun-2022	6:34:17	24.8	1005	8.35	70.1	335.4	49.7	4.07	1086	924	705	0.51	0	218	0	0
26-Jun-2022	7:34:22	24.8	1006	8.36	70.8	335.6	72.2	5.91	1091	919	709	0.52	0	216	0	0
26-Jun-2022	8:34:17	25	1006	8.32	68.5	336.7	54.8	4.47	1099	909	714	0.52	0	218	0	0
26-Jun-2022	9:34:17	25.4	1006	8.39	72.4	333.9	65.1	5.27	1101	900	715	0.52	0	213	0	0
26-Jun-2022	10:34:17	0	1006	8.45	76.1	332.3	66	5.33	2141	893	1391	1.08	0.6	214	0	0

26-Jun-2022	11:34:26	0.8	1006	8.49	78.5	334	81.6	6.49	2117	877	1376	1.07	0.7	216	0	0
26-Jun-2022	12:34:18	1.2	1005	8.63	86.6	325.1	106	8.37	2099	873	1364	1.06	0.7	217	0	2871
26-Jun-2022	13:34:18	1.7	1005	8.56	82.9	325.7	93	7.28	2088	862	1357	1.05	0.7	216	0	0
26-Jun-2022	14:34:18	2.7	1005	8.64	87.6	321.5	107.4	8.26	2064	843	1341	1.04	0.7	218	0	0
26-Jun-2022	15:34:27	2.3	1004	8.71	91.6	316.8	126.4	9.76	2084	846	1354	1.05	0.7	217	0	0
26-Jun-2022	16:34:18	3	1005	8.7	91.2	317.6	122.1	9.34	2059	837	1338	1.04	0.7	218	0	0
26-Jun-2022	17:34:18	2.9	1005	8.65	88.1	318.4	120.3	9.23	2052	843	1333	1.03	0.7	221	0	0
26-Jun-2022	18:34:18	3.5	1005	8.76	94.6	314.7	134.6	10.21	2029	836	1318	1.02	0.7	220	0	3107
26-Jun-2022	19:34:23	3.2	1004	8.73	92.6	315.6	131	9.96	2049	836	1331	1.03	0.7	221	0	0
26-Jun-2022	20:34:18	3.6	1004	8.67	89.8	321.1	122.5	9.25	2041	828	1326	1.03	0.7	222	0	0
26-Jun-2022	21:34:18	3.4	1005	8.63	87.2	323.9	126.6	9.62	2046	831	1329	1.03	0.7	222	0	0
26-Jun-2022	22:34:18	3.3	1006	8.75	94.2	319	128.4	9.78	2059	829	1338	1.04	0.7	221	0	0
26-Jun-2022	23:34:22	2.7	1006	8.68	90	324.3	118.3	9.1	2071	841	1346	1.04	0.7	220	0	0
27-Jun-2022	0:34:18	2.2	1006	8.62	86.5	328.4	108.5	8.42	2099	843	1364	1.06	0.7	221	0	2128
27-Jun-2022	1:34:18	1.8	1006	8.59	84.5	332.1	101.3	7.91	2118	847	1376	1.07	0.7	223	0	0
27-Jun-2022	2:34:18	1.5	1006	8.52	80.4	333.3	101.1	7.94	2146	845	1394	1.08	0.7	222	0	2146
27-Jun-2022	3:34:23	1.2	1006	8.69	89.7	330.2	107.8	8.51	2148	853	1396	1.08	0.7	222	0	0
27-Jun-2022	4:34:18	0.8	1006	8.62	86.1	333.6	97.6	7.76	2181	852	1417	1.1	0.7	222	0	2217
27-Jun-2022	5:34:18	0.6	1007	8.57	82.9	338.2	104.2	8.33	2198	851	1428	1.11	0.7	223	0	0
27-Jun-2022	6:34:18	0.4	1008	8.55	82	337.6	96.6	7.75	2216	851	1440	1.12	0.6	223	0	0
27-Jun-2022	7:34:22	0.5	1008	8.61	85.1	337.2	99.3	7.95	2208	851	1435	1.11	0.6	223	0	0
27-Jun-2022	8:34:19	0.7	1008	8.66	88.2	333.8	102.8	8.2	2192	851	1424	1.11	0.7	222	0	0
27-Jun-2022	9:34:19	1.3	1008	8.7	90.4	330	111.1	8.77	2174	840	1413	1.1	0.7	222	0	0
27-Jun-2022	10:34:19	1.5	1008	8.66	88.5	329.7	104.4	8.21	2186	829	1420	1.1	0.7	219	0	0
27-Jun-2022	11:34:24	2	1009	8.66	88.7	327.6	104	8.13	2166	823	1407	1.09	0.7	220	0	0
27-Jun-2022	12:34:24	2.4	1008	8.72	92	324.2	115.4	8.93	2158	814	1402	1.09	0.7	222	0	0
27-Jun-2022	13:34:20	3	1006	8.76	94.6	321.1	125.2	9.58	2157	799	1402	1.09	0.7	219	0	0
27-Jun-2022	14:34:20	4.4	1006	8.77	95.6	317	126.6	9.46	2103	783	1366	1.06	0.7	223	0	0
27-Jun-2022	15:34:25	4.4	1007	8.74	94.1	316.5	123.5	9.24	2113	780	1373	1.07	0.7	222	0	2431
27-Jun-2022	16:34:20	4.2	1006	8.75	94.5	313.8	130.8	9.8	2123	781	1379	1.07	0.7	222	0	2107
27-Jun-2022	17:34:20	4.6	1006	8.71	92	315.5	120.4	8.96	2124	771	1380	1.07	0.7	219	0	0
27-Jun-2022	18:34:20	4.6	1005	8.76	95.1	314.1	139.5	10.39	2124	771	1380	1.07	0.7	216	0	0
27-Jun-2022	19:34:25	4.8	1005	8.71	92	314.1	121.6	9.02	2158	754	1402	1.09	0.7	216	0	0

27-Jun-2022	20:34:21	4.7	1005	8.75	94.3	315.6	124.9	9.28	2147	760	1395	1.08	0.7	217	0	0
27-Jun-2022	21:34:26	4.6	1006	8.66	89.5	317.1	103.8	7.73	2156	759	1401	1.09	0.7	218	0	0
27-Jun-2022	22:34:21	4.3	1006	8.67	89.8	316.6	109.9	8.22	2171	761	1411	1.1	0.7	225	0	0
27-Jun-2022	23:34:25	3.8	1006	8.69	91	318.5	105.4	7.96	2187	768	1421	1.1	0.7	225	0	0
28-Jun-2022	0:34:21	3.4	1006	8.7	91.1	318.9	103.6	7.87	2209	770	1435	1.11	0.7	226	0	0
28-Jun-2022	1:34:21	3	1006	8.71	91.5	320.6	103.9	7.95	2231	772	1450	1.13	0.7	228	0	0
28-Jun-2022	2:34:21	2.6	1006	8.67	89.4	323.8	99.5	7.67	2272	769	1476	1.15	0.8	228	0	1918
28-Jun-2022	3:34:30	2.3	1006	8.67	89.4	323.4	98.7	7.64	2296	768	1492	1.16	0.8	229	0	3116
28-Jun-2022	4:34:21	2.1	1006	8.65	87.8	325.6	97.5	7.57	2287	777	1486	1.15	0.8	232	0	0
28-Jun-2022	5:34:21	1.8	1007	8.67	88.8	326.6	87.8	6.87	2300	780	1495	1.16	0.8	231	0	0
28-Jun-2022	6:34:21	1.7	1007	8.68	89.6	328	97.6	7.65	2306	781	1498	1.16	0.8	234	0	0
28-Jun-2022	7:34:25	1.8	1008	8.67	89.1	326.8	100.5	7.86	2316	775	1505	1.17	0.8	237	0	2702
28-Jun-2022	8:34:21	2	1008	8.69	90.3	327.3	104.3	8.13	2307	772	1499	1.16	0.8	240	0	0
28-Jun-2022	9:34:21	2.2	1008	8.76	94.2	322.7	115.8	9	2309	766	1500	1.16	0.8	240	0	1253
28-Jun-2022	10:34:21	2.7	1006	8.8	96.7	320	119.1	9.16	2306	755	1498	1.16	0.8	243	0	0
28-Jun-2022	11:34:26	3	1007	8.81	97.3	316.3	122	9.35	2293	751	1490	1.16	0.8	244	0	1887
28-Jun-2022	12:34:21	3.6	1007	8.8	96.8	314.8	122.5	9.29	2254	750	1465	1.14	0.7	245	0	2553
28-Jun-2022	13:34:21	4	1007	8.76	94.9	316	114.3	8.61	2247	742	1460	1.13	0.7	245	0	0
28-Jun-2022	14:34:21	4.6	1006	8.79	96.8	311.7	119.2	8.88	2229	734	1448	1.12	0.7	247	0	3309
28-Jun-2022	15:34:26	4.7	1007	8.76	95.2	312.1	117.5	8.74	2219	735	1442	1.12	0.7	246	0	2370
28-Jun-2022	16:34:21	4.9	1006	8.81	98	308.9	126.4	9.37	2218	731	1441	1.12	0.7	247	0	0
28-Jun-2022	17:34:26	4.7	1005	8.83	99.1	306	132.4	9.84	2244	727	1458	1.13	0.7	246	0	0
28-Jun-2022	18:34:21	4.5	1005	8.84	99.4	306.8	129.5	9.66	2236	734	1453	1.13	0.7	247	0	0
28-Jun-2022	19:34:26	4.4	1004	8.78	96	310.8	115.3	8.59	2255	730	1465	1.14	0.7	248	0	0
28-Jun-2022	20:34:21	4.2	1005	8.77	95.4	312.3	108	8.09	2251	736	1463	1.14	0.7	247	0	0
28-Jun-2022	21:34:21	4	1006	8.78	95.9	312.4	104.8	7.88	2275	733	1478	1.15	0.8	247	0	0
28-Jun-2022	22:34:21	3.7	1006	8.72	92.4	315.5	96.5	7.3	2291	735	1489	1.16	0.8	241	0	2597
28-Jun-2022	23:34:30	3.5	1006	8.67	89.7	316.9	92.1	6.99	2307	735	1499	1.16	0.8	239	0	0
29-Jun-2022	0:34:21	3.3	1006	8.68	90.2	317.4	96.6	7.35	2291	745	1489	1.16	0.8	235	0	1876
29-Jun-2022	1:34:21	3	1006	8.71	91.6	318.6	98.3	7.52	2331	739	1515	1.18	0.8	237	0	2188
29-Jun-2022	2:34:21	2.9	1005	8.66	88.7	320.2	93.2	7.14	2327	743	1512	1.17	0.8	237	0	0
29-Jun-2022	3:34:25	2.7	1005	8.66	88.6	319.8	88.8	6.83	2339	744	1520	1.18	0.8	234	0	0
29-Jun-2022	4:34:22	2.5	1005	8.67	89	322	89.1	6.87	2344	747	1523	1.18	0.8	235	0	0

29-Jun-2022	5:34:22	2.3	1005	8.65	88.2	323.3	92.6	7.17	2351	750	1528	1.19	0.8	238	0	0
29-Jun-2022	6:34:27	2.1	1005	8.74	93.2	320	102	7.92	2365	751	1537	1.19	0.8	240	0	0
29-Jun-2022	7:34:26	2.1	1005	8.76	94.1	319.9	104.9	8.15	2378	747	1545	1.2	0.8	240	0	0
29-Jun-2022	8:34:22	2.2	1006	8.71	91.4	321.7	98.5	7.64	2371	746	1541	1.2	0.8	241	0	0
29-Jun-2022	9:34:22	2.5	1005	8.74	93.4	319.2	104.5	8.07	2367	740	1538	1.19	0.8	243	0	3463
29-Jun-2022	10:34:22	2.8	1005	8.76	94.5	316.4	107.2	8.23	2354	737	1530	1.19	0.8	242	0	0
29-Jun-2022	11:34:31	3.2	1005	8.77	95.1	314.4	111.7	8.52	2355	727	1530	1.19	0.8	243	0	2194
29-Jun-2022	12:34:28	3.6	1004	8.77	95.4	312.1	112.6	8.5	2347	720	1525	1.18	0.8	245	0	2150
29-Jun-2022	13:34:23	3.9	1004	8.78	95.8	309.6	114	8.56	2335	717	1517	1.18	0.8	245	0	0
29-Jun-2022	14:34:28	4.3	1004	8.77	95.3	307.6	114.4	8.55	2327	710	1512	1.17	0.8	243	0	0
29-Jun-2022	15:34:32	4.5	1003	8.78	96.2	305.9	113.1	8.41	2309	711	1500	1.16	0.8	246	0	2662
29-Jun-2022	16:34:23	4.7	1002	8.78	96.1	304.9	115.5	8.55	2317	704	1506	1.17	0.8	247	0	0
29-Jun-2022	17:34:23	4.6	1002	8.77	95.5	304.9	113.6	8.42	2331	702	1515	1.18	0.8	245	0	0
29-Jun-2022	18:34:23	4.6	1001	8.77	95.7	305.9	113.3	8.4	2341	699	1521	1.18	0.8	246	0	0
29-Jun-2022	19:34:28	4.4	1001	8.73	93.2	309.4	106.4	7.91	2365	696	1537	1.19	0.8	245	0	0
29-Jun-2022	20:34:24	4.3	1001	8.69	90.8	310.3	103.4	7.71	2355	702	1530	1.19	0.8	243	0	0
29-Jun-2022	21:34:24	4.1	1002	8.67	89.6	309.4	94.2	7.04	2370	702	1540	1.2	0.8	243	0	0
29-Jun-2022	22:34:29	3.9	1002	8.65	88.3	310.1	93.7	7.03	2381	703	1547	1.2	0.8	243	0	0
29-Jun-2022	23:34:28	3.7	1002	8.61	86.2	309.3	102.4	7.71	2407	700	1564	1.21	0.8	241	0	0
30-Jun-2022	0:34:24	3.6	1002	8.59	84.8	311	94.1	7.09	2435	694	1582	1.23	0.8	239	0	2397
30-Jun-2022	1:34:29	3.4	1002	8.61	86.3	309.1	84.2	6.37	2434	699	1582	1.23	0.8	239	0	0
30-Jun-2022	2:34:24	3.2	1002	8.66	88.6	308.8	90	6.83	2433	704	1581	1.23	0.8	238	0	0
30-Jun-2022	3:34:28	3	1002	8.63	86.9	311.1	87	6.63	2447	704	1590	1.23	0.8	239	0	0
30-Jun-2022	4:34:24	2.8	1002	8.65	88.1	314.7	79	6.04	2446	709	1589	1.23	0.8	240	0	0
30-Jun-2022	5:34:29	2.6	1002	8.58	84.2	312.9	86.8	6.66	2481	704	1612	1.25	0.8	235	0	0
30-Jun-2022	6:34:29	2.5	1002	8.59	84.3	314.8	80.8	6.22	2486	705	1615	1.25	0.8	242	0	0
30-Jun-2022	7:34:29	2.4	1003	8.6	85.3	316.4	85.3	6.57	2473	711	1607	1.25	0.8	242	0	1932
30-Jun-2022	8:34:24	2.5	1003	8.62	86.3	312.5	83.6	6.43	2469	710	1604	1.25	0.8	245	0	0
30-Jun-2022	9:34:24	2.7	1003	8.69	90.2	312.2	92.4	7.09	2461	707	1599	1.24	0.8	243	0	382
30-Jun-2022	10:34:24	2.9	1002	8.71	91.7	312.5	96.4	7.35	2462	702	1600	1.24	0.8	242	0	0
30-Jun-2022	11:34:29	3.2	1002	8.72	92.5	312.7	96.2	7.3	2462	695	1600	1.24	0.8	242	0	0
30-Jun-2022	12:34:24	3.6	1002	8.74	93.7	309.8	96.3	7.26	2455	688	1595	1.24	0.8	243	0	0
30-Jun-2022	13:34:24	3.9	1002	8.74	93.6	309.6	100.6	7.54	2455	682	1595	1.24	0.8	243	0	2453

30-Jun-2022	14:34:24	4.2	1001	8.75	94.5	307.2	103	7.69	2440	679	1586	1.23	0.8	245	0	2330
30-Jun-2022	15:34:29	4.5	1001	8.76	94.7	305	102.1	7.58	2440	673	1586	1.23	0.8	238	0	0
30-Jun-2022	16:34:24	4.5	1001	8.77	95.3	304.5	106.4	7.9	2443	672	1587	1.23	0.8	246	0	0
30-Jun-2022	17:34:24	4.5	1000	8.77	95.8	304.7	106.9	7.91	2448	671	1591	1.23	0.8	249	0	0
30-Jun-2022	18:34:24	4.5	1000	8.71	92.3	307.9	98.1	7.26	2445	672	1589	1.23	0.8	248	0	0
30-Jun-2022	19:34:28	4.4	1000	8.68	90.4	306.3	92.6	6.87	2474	666	1608	1.25	0.8	247	0	0
30-Jun-2022	20:34:29	4.3	1000	8.62	86.9	291.6	85.1	6.32	2510	658	1631	1.29	0.9	245	0	0
30-Jun-2022	21:34:24	4.2	1001	8.6	85.8	297.3	88.4	6.59	2511	660	1632	1.29	0.9	242	0	0
30-Jun-2022	22:34:29	4	1002	8.65	88.4	280.3	82.9	6.21	2529	660	1643	1.3	0.9	244	0	0
30-Jun-2022	23:34:33	3.9	1002	8.58	84.4	273.5	80.4	6.03	2539	659	1650	1.3	0.9	244	0	2530
01-Jul-2022	0:34:25	3.8	1002	8.6	85.6	265.7	83	6.24	2559	656	1663	1.31	0.9	246	0	0
01-Jul-2022	1:34:25	3.6	1002	8.6	85.4	268.3	82.5	6.22	2580	655	1677	1.32	0.9	246	0	0
01-Jul-2022	2:34:25	3.5	1002	8.59	84.9	263.6	83	6.26	2584	656	1679	1.32	0.9	246	0	2127
01-Jul-2022	3:34:30	3.3	1002	8.6	85.2	269	77.7	5.88	2583	660	1678	1.32	0.9	247	0	0
01-Jul-2022	4:34:26	3.1	1002	8.61	86	283.8	77.2	5.87	2583	665	1678	1.32	0.9	248	0	0
01-Jul-2022	5:34:26	3	1003	8.58	84.2	269.7	72.1	5.5	2583	667	1678	1.32	0.9	249	0	0
01-Jul-2022	6:34:32	2.9	1004	8.56	83.3	275.1	72.3	5.52	2602	664	1691	1.33	0.9	249	0	2192
01-Jul-2022	7:34:31	3	1004	8.56	83	275.7	71.9	5.48	2580	668	1677	1.32	0.9	250	0	0
01-Jul-2022	8:34:27	3.2	1004	8.61	86.2	277.5	83.5	6.35	2573	665	1672	1.32	0.9	249	0	0
01-Jul-2022	9:34:27	3.5	1004	8.66	89	290.7	90.1	6.81	2540	668	1651	1.3	0.9	251	0	0
01-Jul-2022	10:34:27	4	1004	8.66	89.3	301.4	92.8	6.95	2514	664	1634	1.29	0.9	252	0	0
01-Jul-2022	11:34:31	4.2	1004	8.71	92.2	304.8	97.3	7.27	2506	661	1628	1.28	0.9	251	0	0
01-Jul-2022	12:34:28	5.1	1004	8.73	93.4	305.7	98.8	7.27	2497	645	1623	1.26	0.8	250	0	0
01-Jul-2022	13:34:28	5.4	1002	8.72	93.2	303.4	97.4	7.12	2463	648	1600	1.24	0.8	251	0	1803
01-Jul-2022	14:34:29	6	1002	8.71	92.3	302	97.7	7.07	2453	639	1594	1.24	0.8	252	0	0
01-Jul-2022	15:34:33	6.3	1002	8.7	91.9	301	102.8	7.41	2431	639	1580	1.23	0.8	253	0	2028
01-Jul-2022	16:34:29	6	1002	8.73	93.8	300.2	103.6	7.5	2442	642	1587	1.23	0.8	253	0	0
01-Jul-2022	17:34:29	5.8	1001	8.73	93.7	303.1	105	7.63	2453	643	1594	1.24	0.8	255	0	0
01-Jul-2022	18:34:29	5.8	1001	8.7	91.8	296.3	98.8	7.18	2457	642	1597	1.24	0.8	257	0	0
01-Jul-2022	19:34:33	5.8	1001	8.63	87.9	291.7	94.7	6.87	2466	640	1602	1.24	0.8	257	0	0
01-Jul-2022	20:34:29	5.5	1002	8.7	92	274.2	96.9	7.07	2468	645	1604	1.24	0.8	258	0	0
01-Jul-2022	21:34:29	5.1	1002	8.62	87.2	273.1	95.3	7	2505	643	1628	1.28	0.9	257	0	2294
01-Jul-2022	22:34:30	4.8	1002	8.65	88.9	261	92.6	6.85	2530	643	1644	1.3	0.9	259	0	0

01-Jul-2022	23:34:34	4.6	1003	8.67	90	261.4	94.8	7.04	2528	648	1643	1.3	0.9	260	0	0
02-Jul-2022	0:34:30	4.4	1003	8.62	86.8	278.4	89.6	6.67	2538	649	1649	1.3	0.9	261	0	0
02-Jul-2022	1:34:30	4.1	1004	8.68	90.1	286.1	91.8	6.87	2524	659	1640	1.29	0.9	261	0	0
02-Jul-2022	2:34:30	3.9	1004	8.7	91.1	298	91.4	6.86	2522	664	1639	1.29	0.9	261	0	0
02-Jul-2022	3:34:34	3.5	1004	8.7	91	308.6	92.2	6.97	2548	665	1656	1.31	0.9	265	0	0
02-Jul-2022	4:34:30	3.1	1005	8.63	86.8	312.3	77.1	5.88	2561	671	1664	1.31	0.9	267	0	0
02-Jul-2022	5:34:30	2.9	1006	8.61	85.6	307.6	79.4	6.08	2576	671	1674	1.32	0.9	264	0	1852
02-Jul-2022	6:34:30	2.7	1006	8.61	85.6	313.7	77.9	5.99	2585	673	1680	1.32	0.9	262	0	1505
02-Jul-2022	7:34:34	2.6	1007	8.61	85.8	315	81.2	6.26	2577	677	1675	1.32	0.9	254	0	0
02-Jul-2022	8:34:31	2.7	1007	8.62	86.6	315.6	80.9	6.23	2567	678	1668	1.32	0.9	262	0	0
02-Jul-2022	9:34:31	2.9	1008	8.61	85.8	313.4	78.1	5.99	2564	674	1666	1.31	0.9	261	0	0
02-Jul-2022	10:34:31	3.3	1008	8.64	87.7	306.7	84.8	6.46	2546	670	1654	1.3	0.9	259	0	0
02-Jul-2022	11:34:35	3.6	1008	8.67	89.7	308.1	85.8	6.51	2545	664	1654	1.3	0.9	257	0	0
02-Jul-2022	12:34:33	3.9	1008	8.68	90	310.1	96.7	7.29	2534	660	1647	1.3	0.9	256	0	1761
02-Jul-2022	13:34:33	4.1	1008	8.68	90.4	310.6	99.5	7.48	2516	661	1635	1.29	0.9	256	0	0
02-Jul-2022	14:34:33	4.5	1008	8.69	91	309.6	97.9	7.31	2503	656	1626	1.28	0.9	258	0	0
02-Jul-2022	15:34:38	4.6	1007	8.68	90.7	308.4	103.5	7.71	2516	651	1635	1.29	0.9	258	0	1775
02-Jul-2022	16:34:33	4.8	1007	8.68	90.7	308.6	103.5	7.68	2505	649	1628	1.28	0.9	260	0	2536
02-Jul-2022	17:34:38	4.8	1007	8.68	90.5	308.4	94.3	7	2492	653	1619	1.26	0.8	259	0	0
02-Jul-2022	18:34:33	4.7	1007	8.68	90.7	308.8	94	6.99	2503	652	1626	1.28	0.9	261	0	0
02-Jul-2022	19:34:37	4.4	1007	8.65	88.5	310.7	90.5	6.77	2525	652	1641	1.29	0.9	261	0	2061
02-Jul-2022	20:34:33	4.1	1008	8.65	88.4	312.2	91.5	6.88	2536	656	1648	1.3	0.9	255	0	0
02-Jul-2022	21:34:33	3.8	1008	8.56	83.2	314.4	77.4	5.85	2545	660	1654	1.3	0.9	259	0	0
02-Jul-2022	22:34:33	3.7	1009	8.57	83.9	287.6	78.5	5.96	2535	664	1647	1.3	0.9	257	0	0
02-Jul-2022	23:34:37	3.4	1008	8.56	83.2	306.8	80.5	6.13	2560	664	1664	1.31	0.9	260	0	1324
03-Jul-2022	0:34:38	3.1	1009	8.53	81.3	311.2	76.4	5.85	2592	663	1684	1.33	0.9	258	0	0
03-Jul-2022	1:34:33	2.9	1009	8.48	78.2	315.7	69.5	5.35	2583	669	1678	1.32	0.9	263	0	0
03-Jul-2022	2:34:33	2.7	1008	8.46	77.4	315.7	68.8	5.31	2592	672	1684	1.33	0.9	256	0	0
03-Jul-2022	3:34:38	2.5	1008	8.42	75.2	308.2	54.7	4.22	2607	672	1694	1.34	0.9	263	0	0
03-Jul-2022	4:34:34	2.3	1008	8.36	71.5	294.1	47.6	3.69	2625	672	1706	1.34	0.9	255	0	0
03-Jul-2022	5:34:34	2.2	1009	8.36	71.4	284.1	45.3	3.52	2646	669	1719	1.36	0.9	250	0	0
03-Jul-2022	6:34:34	2	1009	8.41	74.4	284.2	60.8	4.75	2641	675	1716	1.35	0.9	246	0	1187
03-Jul-2022	7:34:38	1.9	1009	8.39	72.9	296.8	61.4	4.8	2637	678	1714	1.35	0.9	243	0	0

03-Jul-2022	8:34:34	2	1009	8.37	71.7	300.7	57.6	4.5	2621	680	1703	1.34	0.9	241	0	0
03-Jul-2022	9:34:35	2.2	1008	8.42	75	286.7	70.1	5.44	2611	678	1697	1.34	0.9	207	0	0
03-Jul-2022	10:34:35	2.6	1009	8.44	76.2	299.9	72.4	5.59	2590	674	1683	1.33	0.9	204	0	1082
03-Jul-2022	11:34:39	3.2	1008	8.44	76.2	307.9	78.1	5.96	2571	666	1671	1.32	0.9	205	0	0
03-Jul-2022	12:34:35	4	1008	8.45	76.9	310.2	78.7	5.93	2534	658	1647	1.3	0.9	201	0	0
03-Jul-2022	13:34:35	4.1	1006	8.55	83	295.1	91.2	6.85	2541	654	1651	1.3	0.9	198	0	0
03-Jul-2022	14:34:35	5.3	1006	8.58	84.6	301.7	100.9	7.42	2510	638	1631	1.29	0.9	196	0	0
03-Jul-2022	15:34:40	6	1005	8.55	83.6	303	106	7.71	2470	635	1605	1.25	0.8	195	0	0
03-Jul-2022	16:34:35	5.9	1006	8.58	85	299.2	111.9	8.15	2459	640	1598	1.24	0.8	194	0	0
03-Jul-2022	17:34:35	6.1	1005	8.58	85.4	297.3	108.1	7.84	2456	636	1596	1.24	0.8	195	0	0
03-Jul-2022	18:34:35	6	1005	8.62	87.7	297.6	110.9	8.06	2465	636	1602	1.24	0.8	197	0	0
03-Jul-2022	19:34:39	5.7	1005	8.64	88.5	291.5	109.4	7.99	2459	643	1598	1.24	0.8	197	0	0
03-Jul-2022	20:34:35	5.6	1005	8.58	85.2	297.7	95.6	6.98	2473	642	1607	1.25	0.8	215	0	0
03-Jul-2022	21:34:40	5.5	1005	8.32	70	301.2	52.5	3.85	2509	634	1630	1.29	0.9	224	0	0
03-Jul-2022	22:34:35	5.1	1005	8.38	73.3	270.9	71	5.24	2545	633	1654	1.3	0.9	226	0	0
03-Jul-2022	23:34:39	4.8	1006	8.49	79.6	261.1	88.4	6.55	2549	638	1656	1.31	0.9	225	0	1068
04-Jul-2022	0:34:36	4.5	1005	8.46	77.8	260.2	83	6.19	2555	643	1660	1.31	0.9	224	0	0
04-Jul-2022	1:34:36	4.1	1005	8.39	73.9	269.4	75.2	5.65	2559	650	1663	1.31	0.9	222	0	0
04-Jul-2022	2:34:36	3.9	1005	8.46	77.4	256	79.2	5.96	2569	651	1669	1.32	0.9	220	0	0
04-Jul-2022	3:34:40	3.6	1005	8.4	73.9	276.4	70.7	5.35	2601	650	1690	1.33	0.9	218	0	0
04-Jul-2022	4:34:41	3.4	1006	8.31	69.1	272.2	62.2	4.72	2609	652	1695	1.34	0.9	223	0	0
04-Jul-2022	5:34:36	3	1006	8.34	70.6	284.3	67.2	5.14	2623	657	1704	1.34	0.9	223	0	0
04-Jul-2022	6:34:36	2.9	1006	8.36	71.7	283.8	70.1	5.37	2623	659	1704	1.34	0.9	220	0	0
04-Jul-2022	7:34:40	2.8	1006	8.42	74.8	290.7	77	5.91	2635	658	1712	1.35	0.9	219	0	0
04-Jul-2022	8:34:36	2.9	1006	8.52	80.9	308.4	82.4	6.31	2607	663	1694	1.34	0.9	213	0	0
04-Jul-2022	9:34:36	3.2	1006	8.54	82.1	321.5	87.8	6.69	2578	664	1675	1.32	0.9	221	0	0
04-Jul-2022	10:34:36	3.4	1006	8.61	86.3	322.7	98.6	7.49	2572	661	1671	1.32	0.9	221	0	0
04-Jul-2022	11:34:41	3.6	1005	8.63	87.1	324.2	102.4	7.75	2577	656	1675	1.32	0.9	217	0	0
04-Jul-2022	12:34:36	3.8	1005	8.64	87.7	323.1	104.2	7.86	2559	656	1663	1.31	0.9	217	0	0
04-Jul-2022	13:34:36	4.1	1005	8.64	88.1	322.1	102.3	7.68	2546	653	1654	1.3	0.9	219	0	0
04-Jul-2022	14:34:36	4.3	1004	8.64	87.8	321.5	103.8	7.74	2535	652	1647	1.3	0.9	217	0	0
04-Jul-2022	15:34:40	4.5	1004	8.65	88.6	320	109.6	8.15	2540	646	1651	1.3	0.9	224	0	0
04-Jul-2022	16:34:36	4.6	1003	8.67	89.6	319.8	108.6	8.06	2534	646	1647	1.3	0.9	226	0	0

04-Jul-2022	17:34:36	4.5	1003	8.67	89.9	319.4	110.1	8.18	2531	649	1645	1.3	0.9	223	0	0
04-Jul-2022	18:34:36	4.4	1003	8.62	86.8	316.4	102.7	7.65	2534	650	1647	1.3	0.9	223	0	0
04-Jul-2022	19:34:40	4.3	1002	8.44	76.4	309.5	71	5.28	2570	643	1670	1.32	0.9	223	0	0
04-Jul-2022	20:34:41	4.2	1002	8.36	72.2	296.6	54	4.03	2570	645	1670	1.32	0.9	218	0	0
04-Jul-2022	21:34:36	4.1	1003	8.44	76.8	299.6	73.3	5.48	2564	648	1666	1.31	0.9	221	0	0
04-Jul-2022	22:34:36	3.9	1003	8.33	70.1	291.9	49.7	3.73	2599	644	1689	1.33	0.9	219	0	688
04-Jul-2022	23:34:40	3.8	1003	8.31	69	284	42	3.16	2596	647	1687	1.33	0.9	220	0	1230
05-Jul-2022	0:34:36	3.6	1004	8.32	69.4	293.4	49.8	3.76	2569	658	1669	1.32	0.9	218	0	0
05-Jul-2022	1:34:36	3.4	1003	8.3	68.4	280.9	44.6	3.38	2613	651	1698	1.34	0.9	217	0	0
05-Jul-2022	2:34:36	3.1	1003	8.33	69.8	291.8	43.1	3.28	2631	653	1710	1.35	0.9	214	0	1632
05-Jul-2022	3:34:40	2.9	1003	8.41	74.2	297.6	67.6	5.17	2616	661	1700	1.34	0.9	211	0	0
05-Jul-2022	4:34:36	2.7	1003	8.4	73.6	317.2	66	5.06	2616	665	1700	1.34	0.9	210	0	0
05-Jul-2022	5:34:41	2.4	1004	8.37	72	321	63.9	4.93	2644	665	1718	1.35	0.9	208	0	0
05-Jul-2022	6:34:36	2.2	1004	8.38	72.3	317.1	68.4	5.29	2657	666	1727	1.36	0.9	207	0	433
05-Jul-2022	7:34:40	2.1	1004	8.37	71.9	315.7	61.7	4.78	2653	669	1724	1.36	0.9	208	0	0
05-Jul-2022	8:34:36	2.2	1004	8.36	71.4	313.7	64.9	5.02	2650	668	1722	1.36	0.9	206	0	0
06-Jul-2022	10:16:42	26.5	1005	8.19	-74.9	339.3	78.1	6.2	985	986	640	0.41	0	23.6	0	0
06-Jul-2022	11:17:25	26.4	1006	8.15	-72.2	276.8	78.3	6.23	993	980	645	0.42	0	35.4	151161	0
06-Jul-2022	12:17:25	26.7	1006	8.21	-75.7	261.7	85.6	6.77	992	975	644	0.42	0	49.1	0	0
06-Jul-2022	13:17:29	26.9	1007	8.2	-75.6	261	86.8	6.86	994	969	646	0.42	0	71	0	0
06-Jul-2022	14:17:26	27.2	1006	8.24	-77.9	253.1	93.4	7.33	998	961	648	0.42	0	66.2	0	0
06-Jul-2022	15:17:30	27.4	1006	8.26	-78.8	254.8	96.3	7.54	994	961	646	0.42	0	83.7	0	1.42
06-Jul-2022	16:17:26	27.3	1006	8.27	-79.6	251.9	98.2	7.69	998	959	648	0.42	0	79.9	0	0
06-Jul-2022	17:17:30	27.3	1006	8.28	-80	258.2	98.4	7.71	1000	957	650	0.47	0	90.9	0	1.75
06-Jul-2022	18:17:26	27.5	1005	8.32	-82.4	258.9	103.3	8.06	1002	952	651	0.47	0	84.8	0	0
06-Jul-2022	19:17:30	27.4	1006	8.32	-82	258.2	100.6	7.87	995	960	646	0.42	0	94	0	0
06-Jul-2022	20:17:26	27.3	1006	8.32	-82.5	264.7	93.5	7.32	997	960	648	0.42	0	88.6	0	2
06-Jul-2022	21:17:30	27.1	1006	8.28	-80.1	275.1	95.3	7.49	1001	959	650	0.47	0	99.2	0	0
06-Jul-2022	22:17:26	27	1007	8.29	-80.4	280.3	91.4	7.2	998	964	648	0.42	0	97	0	0
06-Jul-2022	23:17:30	26.8	1007	8.24	-77.8	287	88.1	6.96	1000	966	650	0.47	0	105	0	5.01
07-Jul-2022	0:17:26	26.6	1007	8.24	-77.8	290.9	82.8	6.57	998	971	648	0.42	0	106	0	0
07-Jul-2022	1:17:30	26.5	1007	8.2	-75.1	296.3	84.4	6.72	998	973	648	0.42	0	113	0	9.76
07-Jul-2022	2:17:27	26.3	1007	8.18	-74.2	295.8	81.4	6.5	1005	970	653	0.48	0	116	0	0

07-Jul-2022	3:17:31	26.1	1007	8.15	-72.6	299.6	76.8	6.14	1005	973	653	0.48	0	122	0	0
07-Jul-2022	4:17:27	26	1007	8.14	-71.9	300.2	73.4	5.89	1008	972	655	0.48	0	125	0	0
07-Jul-2022	5:17:31	25.9	1008	8.12	-70.7	296.1	75.8	6.1	1008	974	655	0.48	0	136	0	0
07-Jul-2022	6:17:29	25.8	1008	8.12	-70.4	290.8	73.5	5.92	1007	977	654	0.48	0	142	0	1.77
07-Jul-2022	7:17:33	25.7	1008	8.1	-69.3	289.7	72.1	5.81	1006	980	653	0.48	0	149	0	0
07-Jul-2022	8:17:30	25.8	1009	8.07	-67.6	286.8	68.5	5.53	1009	975	655	0.48	0	148	0	0
07-Jul-2022	9:17:34	25.9	1008	8.09	-68.8	283.4	72.5	5.83	1012	970	657	0.48	0	154	0	4.06
07-Jul-2022	10:17:31	26.1	1008	8.12	-70.5	281.4	73.5	5.89	1009	969	655	0.48	0	155	0	0
07-Jul-2022	11:17:35	26.7	1008	8.17	-73.3	276.9	82.5	6.54	1005	963	653	0.48	0	160	0	5.69
07-Jul-2022	12:17:32	27.3	1009	8.25	-78.2	266.6	87.2	6.86	1007	950	654	0.48	0	159	0	0
07-Jul-2022	13:17:36	27.7	1008	8.29	-80.4	260	98.9	7.7	1013	938	658	0.48	0	162	0	0
07-Jul-2022	14:17:34	28.2	1006	8.37	-85.4	247.6	110.9	8.55	1004	938	652	0.47	0	161	0	10.93
07-Jul-2022	15:17:38	28.3	1006	8.44	-89.4	239.7	122	9.39	1006	934	653	0.48	0	165	0	0
07-Jul-2022	16:17:34	28.4	1006	8.47	-91.3	233.5	124.3	9.55	1005	933	653	0.48	0	162	0	0
07-Jul-2022	17:17:38	28.5	1005	8.5	-92.6	229.5	131.1	10.05	1003	933	651	0.47	0	164	0	0
07-Jul-2022	18:17:34	28.4	1006	8.54	-95.3	228.8	133.8	10.28	1008	931	655	0.48	0	161	0	0
07-Jul-2022	19:17:38	28.1	1005	8.51	-93.5	236.8	129.7	10.02	1004	939	652	0.47	0	166	0	8.3
07-Jul-2022	20:17:34	27.7	1005	8.49	-91.8	244.7	124.2	9.66	1007	944	654	0.48	0	163	0	0
07-Jul-2022	21:17:38	27.4	1006	8.45	-89.6	256.8	115.4	9.02	1004	951	652	0.48	0	167	0	0
07-Jul-2022	22:17:34	27	1006	8.43	-88.3	265.1	110.6	8.7	1009	954	655	0.48	0	164	0	0
07-Jul-2022	23:17:38	26.7	1006	8.4	-86.6	272.7	107.4	8.5	1011	957	657	0.48	0	165	0	8.89
08-Jul-2022	0:17:34	26.4	1006	8.36	-84.4	280.1	101.2	8.05	1011	962	657	0.48	0	165	0	5.34
08-Jul-2022	1:17:38	26.1	1006	8.29	-80.4	289.2	92.7	7.41	1013	966	658	0.48	0	168	0	12.57
08-Jul-2022	2:17:34	25.9	1006	8.24	-77.5	297	84.9	6.82	1011	971	657	0.48	0	164	0	8.53
08-Jul-2022	3:17:38	25.7	1006	8.24	-77.1	300.4	83.6	6.73	1013	973	658	0.48	0	169	0	10.3
08-Jul-2022	4:17:34	25.6	1006	8.22	-76.3	302.9	77	6.22	1015	973	659	0.48	0	166	0	12.13
08-Jul-2022	5:17:38	25.5	1006	8.19	-74.3	304.7	77.3	6.25	1017	973	661	0.48	0	173	0	0
08-Jul-2022	6:17:34	25.4	1006	8.16	-72.6	303.1	74.5	6.04	1015	977	659	0.48	0	169	0	0
08-Jul-2022	7:17:38	25.2	1006	8.13	-71	298.6	72.7	5.91	1020	976	663	0.48	0	172	0	7.8
08-Jul-2022	8:17:34	25.2	1007	8.11	-69.8	293.1	69.6	5.66	1019	977	662	0.48	0	174	0	0
08-Jul-2022	9:17:38	25.1	1007	8.1	-69.1	292.9	69	5.63	1020	978	663	0.48	0	178	0	0
08-Jul-2022	9:38:16	25.1	1008	8.1	-69.3	293.5	70	5.71	1023	975	664	0.48	0	167	0	0
08-Jul-2022	10:39:00	25.1	1007	8.1	-69.4	291.3	69.8	5.7	1018	980	661	0.48	0	171	0	0

08-Jul-2022	11:39:00	25.1	1008	8.14	-71.4	285.7	74.1	6.04	1017	981	661	0.48	0	177	0	0
08-Jul-2022	12:39:04	25.4	1008	8.11	-70	282.8	73.2	5.94	1020	972	663	0.48	0	180	0	0
08-Jul-2022	13:39:00	25.4	1008	8.14	-71.9	276.3	77.4	6.28	1021	971	663	0.48	0	177	0	0
08-Jul-2022	14:39:04	25.6	1007	8.24	-77.5	269.9	93.1	7.52	1016	972	660	0.48	0	177	0	0
08-Jul-2022	15:39:00	25.7	1007	8.33	-82.5	262.9	102.5	8.27	1018	968	661	0.48	0	177	0	0
08-Jul-2022	16:39:04	25.8	1007	8.36	-84.2	259.7	106.5	8.58	1018	967	661	0.48	0	182	0	0
08-Jul-2022	17:39:00	25.8	1006	8.38	-85	258.4	108.6	8.73	1016	968	660	0.48	0	180	0	0
08-Jul-2022	18:39:04	25.7	1007	8.38	-85.5	259.8	108.4	8.74	1019	968	662	0.48	0	184	0	0
08-Jul-2022	19:39:00	25.6	1006	8.36	-83.9	263.4	104.9	8.47	1018	970	661	0.48	0	183	0	0
08-Jul-2022	20:39:04	25.4	1007	8.31	-81.3	269.4	99.9	8.1	1022	970	664	0.48	0	185	0	0
08-Jul-2022	21:39:00	25.3	1008	8.28	-79.6	274.2	92.5	7.52	1022	972	664	0.48	0	183	0	0
08-Jul-2022	22:39:04	25.1	1008	8.26	-78.1	277.4	93.3	7.61	1022	976	664	0.48	0	185	0	0
08-Jul-2022	23:39:00	24.9	1008	8.23	-76.7	279.5	89.6	7.34	1019	982	662	0.48	0	185	0	0
09-Jul-2022	0:39:04	24.6	1009	8.18	-73.7	286.1	84	6.93	1021	986	663	0.48	0	186	0	0
09-Jul-2022	1:39:00	24.5	1009	8.21	-75.2	285.1	86.3	7.14	1022	987	664	0.48	0	184	0	0
09-Jul-2022	2:39:04	24.2	1008	8.19	-73.9	283.2	84.3	6.99	1022	993	664	0.48	0	184	0	0
09-Jul-2022	3:39:00	24	1009	8.2	-74.7	282	84.6	7.06	1023	996	664	0.48	0	186	0	0
09-Jul-2022	4:39:04	23.9	1009	8.21	-75.2	285.3	84.6	7.07	1024	997	665	0.48	0	191	0	0
09-Jul-2022	5:39:00	23.9	1009	8.21	-75.2	288.4	82	6.86	1025	996	666	0.48	0	189	0	5.78
09-Jul-2022	6:39:04	23.8	1009	8.21	-75.4	288.6	85.4	7.15	1024	999	665	0.48	0	195	0	10.29
09-Jul-2022	7:39:00	23.8	1009	8.21	-75.3	284.3	85.7	7.17	1021	1002	663	0.48	0	195	0	19.25
09-Jul-2022	8:39:04	23.8	1009	8.23	-76.2	276.7	87.3	7.31	1024	999	665	0.48	0	196	0	0
09-Jul-2022	9:39:01	23.8	1009	8.24	-76.7	271.6	90	7.54	1021	1002	663	0.48	0	195	0	14.79
09-Jul-2022	10:39:05	23.8	1009	8.25	-77.5	269.9	92.1	7.71	1023	1000	664	0.48	0	197	0	0
09-Jul-2022	11:39:01	23.9	1009	8.31	-81.1	263.2	99.3	8.3	1022	999	664	0.48	0	195	0	0
09-Jul-2022	12:39:05	24.2	1008	8.36	-83.6	257.8	104.9	8.7	1021	994	663	0.48	0	198	0	0
09-Jul-2022	13:39:01	24.5	1008	8.41	-86.5	251	110.2	9.09	1018	991	661	0.48	0	199	0	0
09-Jul-2022	14:39:05	24.7	1008	8.47	-90.2	247.2	117.2	9.63	1020	985	663	0.48	0	203	0	0
09-Jul-2022	15:39:01	25	1006	8.53	-93.6	240.7	124.2	10.13	1021	979	663	0.48	0	206	0	0
09-Jul-2022	16:39:05	24.9	1006	8.52	-93.1	241	124.3	10.16	1015	986	659	0.48	0	208	0	0
09-Jul-2022	17:39:01	25.1	1006	8.6	-97.4	238.8	130.1	10.59	1016	982	660	0.48	0	206	0	23.98
09-Jul-2022	18:39:05	25.1	1006	8.6	-97.4	240.2	131.9	10.75	1014	984	659	0.48	0	213	0	0
09-Jul-2022	19:39:02	24.9	1005	8.57	-95.8	248.4	125	10.22	1016	985	660	0.48	0	207	0	20.33

09-Jul-2022	20:39:06	24.9	1005	8.57	-95.7	255	125	10.22	1013	988	658	0.48	0	216	0	0
09-Jul-2022	21:39:03	24.8	1006	8.57	-95.8	260.3	125.2	10.26	1013	990	658	0.48	0	211	0	34.48
09-Jul-2022	22:39:07	24.6	1005	8.53	-93.5	267.3	120.8	9.93	1016	991	660	0.48	0	216	0	23.75
09-Jul-2022	23:39:04	24.3	1005	8.51	-92	273.5	115.9	9.58	1018	995	661	0.48	0	213	0	0
10-Jul-2022	0:39:08	24.2	1005	8.45	-89.1	280.3	111.4	9.22	1019	996	662	0.48	0	222	0	0
10-Jul-2022	1:39:04	24.1	1005	8.42	-87.3	285.2	105.8	8.77	1021	996	663	0.48	0	214	0	0
10-Jul-2022	2:39:08	23.9	1004	8.38	-84.5	289.9	103.4	8.58	1025	996	666	0.48	0	225	0	0
10-Jul-2022	3:39:04	23.8	1004	8.36	-83.8	290.4	102.2	8.5	1021	1002	663	0.48	0	222	0	16.27
10-Jul-2022	4:39:08	23.7	1004	8.33	-82	289.6	98	8.17	1023	1002	664	0.48	0	227	0	0
10-Jul-2022	5:39:04	23.6	1004	8.34	-82.2	288.2	95.6	7.98	1021	1006	663	0.48	0	219	0	0
10-Jul-2022	6:39:08	23.5	1004	8.32	-81.5	286.7	97.5	8.16	1023	1006	664	0.48	0	228	0	0
10-Jul-2022	7:39:05	23.4	1004	8.3	-80.4	284.8	91.5	7.66	1025	1006	666	0.48	0	222	0	0
10-Jul-2022	8:39:09	23.4	1004	8.33	-82	283	98.6	8.26	1023	1008	664	0.48	0	230	0	10.98
10-Jul-2022	9:39:05	23.6	1005	8.38	-84.6	278.7	102.9	8.62	1020	1007	663	0.48	0	225	0	0
10-Jul-2022	10:39:09	23.9	1004	8.47	-90	268.2	112.5	9.34	1022	999	664	0.48	0	228	0	0
10-Jul-2022	11:39:05	24.4	1004	8.56	-94.9	258.6	122.3	10.06	1020	991	663	0.48	0	228	0	0
10-Jul-2022	12:39:09	25.2	1003	8.6	-97.5	252.8	131.4	10.66	1022	974	664	0.48	0	252	0	0
10-Jul-2022	13:39:05	24.8	1002	8.63	-99.4	251.3	138.8	11.32	1012	991	657	0.48	0	234	0	0
10-Jul-2022	14:39:09	25.8	1004	8.67	-101	244	141.2	11.33	1013	971	658	0.48	0	232	0	28.88
10-Jul-2022	15:39:06	25.2	1003	8.66	-101	240.6	142.9	11.59	1014	982	659	0.48	0	234	0	31
10-Jul-2022	16:39:10	25.1	1004	8.66	-101	241	138.5	11.25	1012	986	657	0.48	0	239	0	33.93
10-Jul-2022	17:39:06	25	1003	8.68	-102	238.1	141.6	11.52	1011	989	657	0.48	0	249	0	31.4
10-Jul-2022	18:39:10	24.7	1004	8.66	-101	242.7	135.1	11.05	1014	991	659	0.48	0	244	0	33.03
10-Jul-2022	19:39:06	24.7	1004	8.67	-101	246.4	131.9	10.79	1013	992	658	0.48	0	238	0	21.88
10-Jul-2022	20:39:10	24.6	1004	8.63	-99.3	251.9	126.5	10.37	1013	994	658	0.48	0	259	0	37.33
10-Jul-2022	21:39:07	24.3	1004	8.6	-97.1	258.9	117.9	9.72	1014	999	659	0.48	0	233	0	24.47
10-Jul-2022	22:39:11	24.1	1005	8.58	-95.9	263.3	118.8	9.86	1017	1000	661	0.48	0	243	0	25.92
10-Jul-2022	23:39:08	24	1006	8.57	-95.5	267.4	112.7	9.37	1016	1003	660	0.48	0	223	0	0
11-Jul-2022	0:39:12	23.8	1006	8.53	-93.2	272.5	115.5	9.64	1014	1009	659	0.48	0	243	0	0
11-Jul-2022	1:39:08	23.6	1006	8.42	-86.8	280.2	101.6	8.51	1020	1007	663	0.48	0	233	0	20.14
11-Jul-2022	2:39:12	23.4	1006	8.4	-85.8	280.1	100.9	8.48	1025	1006	666	0.48	0	243	0	0
11-Jul-2022	3:39:09	23.3	1006	8.38	-84.4	280.3	93.5	7.87	1023	1010	664	0.48	0	237	0	24.04
11-Jul-2022	4:39:13	23.1	1006	8.37	-84.2	280.6	96.1	8.12	1027	1010	667	0.49	0	251	0	0

11-Jul-2022	5:39:09	23	1007	8.37	-83.8	281.5	92.1	7.81	1026	1013	666	0.49	0	238	0	20.99
11-Jul-2022	6:39:13	22.9	1007	8.36	-83.6	282.4	93.3	7.92	1026	1015	666	0.49	0	244	0	29.46
11-Jul-2022	7:39:10	22.8	1009	8.37	-83.9	281.6	91.8	7.82	1027	1016	667	0.49	0	231	0	23.26
11-Jul-2022	8:39:14	22.9	1009	8.38	-84.7	276.7	96.2	8.19	1026	1015	666	0.49	0	240	0	20.74
11-Jul-2022	9:39:11	23	1009	8.43	-87.6	268.9	100.9	8.58	1026	1013	666	0.49	0	237	0	10.2
11-Jul-2022	10:39:15	23.3	1009	8.46	-89.1	266	105.4	8.91	1023	1010	664	0.48	0	240	0	30.37
11-Jul-2022	11:39:11	23.6	1008	8.53	-92.9	259.5	113.6	9.52	1020	1007	663	0.48	0	244	0	0
11-Jul-2022	12:39:15	24.2	1008	8.57	-95.5	250.9	121.4	10.07	1013	1002	658	0.48	0	241	0	0
11-Jul-2022	13:39:11	24.7	1008	8.61	-98.1	243.9	125.2	10.29	1011	994	657	0.48	0	239	0	24.18
11-Jul-2022	14:39:15	25	1007	8.62	-98.4	239.4	131.2	10.72	1004	996	652	0.47	0	241	0	28.43
11-Jul-2022	15:39:12	25.3	1007	8.69	-103	231.2	139.2	11.31	1008	986	655	0.48	0	242	0	0
11-Jul-2022	16:39:16	24.8	1007	8.68	-102	230.2	139.8	11.46	1012	991	657	0.48	0	240	0	37.86
11-Jul-2022	17:39:12	24.5	1006	8.68	-102	231.1	137.2	11.3	1011	998	657	0.48	0	241	0	46.2
11-Jul-2022	18:39:16	24.1	1007	8.66	-101	235.4	131.8	10.95	1013	1004	658	0.48	0	244	0	41.95
11-Jul-2022	19:39:12	24.2	1007	8.69	-103	236.3	133.5	11.07	1006	1009	653	0.48	0	244	0	37.07
11-Jul-2022	20:39:16	23.9	1007	8.64	-99.3	243.5	125	10.42	1007	1014	654	0.48	0	245	0	0
11-Jul-2022	21:39:12	23.8	1007	8.63	-99	249.4	116.2	9.71	1005	1018	653	0.48	0	239	0	0
11-Jul-2022	22:39:16	23.5	1008	8.61	-97.4	255.3	119.7	10.06	1006	1022	653	0.48	0	247	0	0
11-Jul-2022	23:39:13	23.2	1009	8.57	-95.1	262.6	111.8	9.47	1011	1023	657	0.48	0	242	0	0
12-Jul-2022	0:39:17	23.1	1009	8.49	-90.7	270	103	8.74	1014	1022	659	0.48	0	246	0	31.11
12-Jul-2022	1:39:14	23	1009	8.44	-87.9	274.5	86.8	7.38	1018	1020	661	0.48	0	242	0	38.9
12-Jul-2022	2:39:18	22.9	1009	8.38	-84.6	277.3	88.1	7.5	1019	1021	662	0.48	0	278	0	0
12-Jul-2022	3:39:15	22.8	1009	8.41	-86.1	276.3	87.7	7.48	1020	1022	663	0.48	0	239	0	0
12-Jul-2022	4:39:19	22.6	1009	8.37	-83.8	278	87.5	7.5	1019	1027	662	0.48	0	244	0	0
12-Jul-2022	5:39:15	22.5	1011	8.34	-82.3	280.1	83.7	7.19	1021	1027	663	0.48	0	236	0	0
12-Jul-2022	6:39:19	22.5	1011	8.33	-81.5	280.4	81.4	6.99	1019	1029	662	0.48	0	241	0	0
12-Jul-2022	7:39:16	22.5	1011	8.43	-87.4	275	92.9	7.97	1004	1044	652	0.48	0	240	0	0
12-Jul-2022	8:39:20	22.5	1011	8.43	-87.4	270.9	97.3	8.36	1015	1034	659	0.48	0	241	0	0
12-Jul-2022	9:39:16	22.7	1011	8.48	-89.8	265.2	100.7	8.62	1014	1030	659	0.48	0	242	0	29.06
12-Jul-2022	10:39:20	23.1	1011	8.51	-91.9	260.7	106.7	9.09	1012	1024	657	0.48	0	244	0	18.25
12-Jul-2022	11:39:17	23.3	1009	8.54	-93.6	252.6	111.1	9.39	1005	1027	653	0.48	0	245	0	27.41
12-Jul-2022	12:39:21	23.5	1009	8.56	-94.5	246.8	114.6	9.65	1007	1021	654	0.48	0	247	0	0
12-Jul-2022	13:39:17	23.7	1009	8.59	-96.8	243.4	118.1	9.91	1008	1017	655	0.48	0	248	0	0

12-Jul-2022	14:39:21	23.8	1009	8.6	-97	242	120.3	10.07	1010	1013	656	0.48	0	250	0	24.44
12-Jul-2022	15:39:18	23.8	1008	8.59	-96.5	240.6	118.7	9.91	1012	1011	657	0.48	0	245	0	31.51
12-Jul-2022	16:39:22	23.9	1008	8.63	-98.7	238.8	124	10.34	1009	1012	655	0.48	0	259	0	21.47
12-Jul-2022	17:39:18	23.7	1008	8.62	-98.4	239.3	122.8	10.26	1011	1014	657	0.48	0	248	0	25.89
12-Jul-2022	18:39:22	23.7	1008	8.65	-99.9	239.4	125.2	10.48	1007	1018	654	0.48	0	247	0	34.38
12-Jul-2022	19:39:19	23.6	1008	8.64	-99.2	243.6	117.4	9.84	1013	1014	658	0.48	0	238	0	0
12-Jul-2022	20:39:23	23.5	1008	8.58	-96	251	112.9	9.48	1014	1015	659	0.48	0	250	0	32.94
12-Jul-2022	21:39:19	23.4	1009	8.53	-92.9	258.4	105.3	8.86	1010	1020	656	0.48	0	239	0	16.64
12-Jul-2022	22:39:23	23.2	1009	8.55	-94.3	261.3	109.7	9.29	1013	1021	658	0.48	0	257	0	38.94
12-Jul-2022	23:39:19	23	1009	8.55	-94.2	264.8	105.8	9	1014	1024	659	0.48	0	243	0	17.87
13-Jul-2022	0:39:23	23	1009	8.45	-88.3	273.7	93	7.91	1015	1023	659	0.48	0	246	0	31.53
13-Jul-2022	1:39:20	22.8	1009	8.43	-87.1	277.3	87.6	7.47	1014	1028	659	0.48	0	242	0	23.46
13-Jul-2022	2:39:24	22.7	1009	8.4	-85.8	281	87.8	7.51	1017	1027	661	0.48	0	247	0	31.83
13-Jul-2022	3:39:20	22.6	1009	8.4	-85.5	278.1	85.4	7.31	1020	1026	663	0.48	0	242	0	0
13-Jul-2022	4:39:24	22.5	1008	8.4	-85.3	280	90.8	7.77	1020	1028	663	0.48	0	245	0	0
13-Jul-2022	5:39:20	22.4	1009	8.43	-87.4	276.2	88.9	7.64	1019	1031	662	0.48	0	242	0	0
13-Jul-2022	6:39:24	22.4	1009	8.41	-86.2	276.1	89.4	7.68	1016	1035	660	0.48	0	245	0	0
13-Jul-2022	7:39:20	22.3	1009	8.43	-87.3	271.6	93	8.01	1018	1035	661	0.48	0	241	0	0
13-Jul-2022	8:39:24	22.4	1009	8.45	-88.1	267.1	97	8.34	1018	1033	661	0.48	0	243	0	0
13-Jul-2022	9:39:21	22.5	1009	8.47	-89.7	259.9	99.6	8.53	1019	1029	662	0.48	0	241	0	0
13-Jul-2022	10:39:25	22.7	1009	8.5	-91.1	254.7	103.7	8.87	1017	1027	661	0.48	0	243	0	0
13-Jul-2022	11:39:21	23	1008	8.54	-93.6	247.5	109	9.24	1015	1023	659	0.48	0	237	0	0
13-Jul-2022	12:39:25	23.3	1008	8.58	-95.8	241.5	115.2	9.72	1013	1019	658	0.48	0	235	0	20.8
13-Jul-2022	13:39:21	23.6	1008	8.6	-97.1	235.6	118.4	9.93	1019	1008	662	0.48	0	235	0	26.7
13-Jul-2022	14:39:25	23.9	1008	8.64	-99.1	229.7	123.5	10.29	1015	1006	659	0.48	0	236	0	0
13-Jul-2022	15:39:21	24.1	1007	8.64	-99.6	226.5	124.5	10.34	1017	1000	661	0.48	0	239	0	20.85
13-Jul-2022	16:39:25	24.2	1007	8.66	-100	224	127.6	10.58	1012	1003	657	0.48	0	236	0	0
13-Jul-2022	17:39:21	24.3	1006	8.66	-101	224.1	128.3	10.58	1015	998	659	0.48	0	234	0	35.74
13-Jul-2022	18:39:25	24.3	1006	8.68	-102	225.1	130.3	10.77	1014	999	659	0.48	0	238	0	30.6
13-Jul-2022	19:39:21	24.1	1006	8.67	-101	229.9	125.1	10.38	1015	1002	659	0.48	0	232	0	24.26
13-Jul-2022	20:39:25	24.1	1006	8.61	-97.8	237.8	118.2	9.81	1016	1001	660	0.48	0	241	0	29.23
13-Jul-2022	21:39:22	24	1007	8.64	-99.6	241.7	116.3	9.68	1016	1003	660	0.48	0	228	0	0
13-Jul-2022	22:39:26	23.9	1007	8.57	-95.3	249.4	112.8	9.41	1021	1000	663	0.48	0	238	0	0

13-Jul-2022	23:39:23	23.8	1007	8.5	-91.3	256.2	103.9	8.68	1019	1004	662	0.48	0	219	0	0
14-Jul-2022	0:39:27	23.7	1007	8.54	-93.6	258.7	102.2	8.55	1021	1004	663	0.48	0	236	0	0
14-Jul-2022	1:39:23	23.5	1007	8.56	-94.8	260.3	100.7	8.46	1022	1007	664	0.48	0	233	0	0
14-Jul-2022	2:39:27	23.4	1007	8.47	-90	267	87.8	7.38	1023	1008	664	0.48	0	241	0	0
14-Jul-2022	3:39:23	23.3	1007	8.54	-93.9	265.9	94.2	7.94	1022	1011	664	0.48	0	235	0	0
14-Jul-2022	4:39:27	23.2	1007	8.43	-87.6	272.6	85.4	7.22	1021	1014	663	0.48	0	239	0	0
14-Jul-2022	5:39:23	23.2	1008	8.29	-79.4	279.6	88.7	7.49	1022	1013	664	0.48	0	230	0	0
14-Jul-2022	6:39:27	23.1	1009	8.48	-89.9	273.1	93.1	7.9	1025	1012	666	0.48	0	237	0	0
14-Jul-2022	7:39:23	23.2	1008	8.54	-93.5	270.2	94.8	8.01	1020	1015	663	0.48	0	234	0	25.52
14-Jul-2022	8:39:27	23.3	1009	8.51	-92.1	270.9	101.8	8.61	1021	1012	663	0.48	0	236	0	0
14-Jul-2022	9:39:24	23.5	1009	8.61	-97.7	264.7	113.1	9.53	1018	1011	661	0.48	0	239	0	0
14-Jul-2022	10:39:28	23.8	1008	8.71	-103	258.3	132	11.02	1012	1011	657	0.48	0	244	0	0
14-Jul-2022	11:39:24	24.9	1007	8.79	-108	249.9	153.4	12.56	1001	1000	650	0.47	0	240	0	20.52
14-Jul-2022	12:39:28	25.7	1007	8.81	-109	236.6	157.2	12.68	1005	981	653	0.48	0	243	0	0
14-Jul-2022	13:39:25	26.2	1006	8.87	-113	226.5	172.8	13.8	1002	975	651	0.47	0	246	0	0
14-Jul-2022	14:39:29	25.7	1005	8.82	-110	224.3	165	13.29	1001	985	650	0.47	0	244	0	0
14-Jul-2022	15:39:25	27.2	1005	8.93	-117	212.6	178.6	14.01	1007	952	654	0.48	0	246	0	0
14-Jul-2022	16:39:29	27.3	1005	8.93	-117	210.1	186.7	14.62	1004	953	652	0.48	0	242	0	0
14-Jul-2022	17:39:26	27.5	1004	8.96	-119	205.9	179	13.93	997	956	648	0.42	0	245	0	0
14-Jul-2022	18:39:30	27.5	1004	8.93	-117	207.5	184.3	14.34	998	956	648	0.42	0	256	0	46.88
14-Jul-2022	19:39:26	27.4	1003	8.78	-109	218.6	158.8	12.38	994	961	646	0.42	0	235	0	45.44
14-Jul-2022	20:39:30	27.3	1003	8.79	-109	225.6	172.7	13.49	990	967	643	0.42	0	246	0	73.79
14-Jul-2022	21:39:26	27.1	1003	8.69	-104	235.6	163.7	12.83	988	972	642	0.41	0	241	0	0
14-Jul-2022	22:39:30	26.8	1003	8.59	-97.2	250.3	149.8	11.8	990	975	643	0.42	0	245	0	0
14-Jul-2022	23:39:26	26.5	1003	8.57	-96.1	253.5	149.9	11.85	989	982	642	0.41	0	242	0	0
15-Jul-2022	0:39:30	26.3	1002	8.54	-94.5	261.4	149.9	11.9	989	986	642	0.41	0	244	0	0
15-Jul-2022	1:39:26	26	1002	8.37	-84.7	271.9	132.6	10.58	990	991	643	0.41	0	242	0	0
15-Jul-2022	2:39:30	25.8	1002	8.44	-88.9	273.8	127.2	10.19	988	996	642	0.41	0	265	0	0
15-Jul-2022	3:39:26	25.5	1002	8.37	-84.7	275.3	132	10.63	991	999	644	0.42	0	241	0	0
15-Jul-2022	4:39:30	25.3	1002	8.37	-84.9	282.3	115.2	9.31	994	1000	646	0.42	0	246	0	0
15-Jul-2022	5:39:26	25.1	1003	8.28	-79.7	279.4	108.7	8.83	991	1007	644	0.42	0	242	0	42.11
15-Jul-2022	6:39:30	24.9	1004	8.51	-92.3	274	130.5	10.64	995	1006	646	0.42	0	244	0	0
15-Jul-2022	7:39:26	24.8	1004	8.64	-99.4	267.4	136	11.11	992	1011	644	0.42	0	243	0	13.62

15-Jul-2022	8:39:30	24.9	1004	8.62	-98.6	267.1	138.2	11.27	991	1010	644	0.42	0	247	0	30.52
15-Jul-2022	9:39:26	24.8	1005	8.6	-97.6	266.4	129	10.54	994	1009	646	0.42	0	244	0	0
15-Jul-2022	10:39:30	25	1005	8.72	-104	259.4	149.3	12.18	991	1009	644	0.42	0	249	0	30.78
15-Jul-2022	11:39:26	24.6	1006	8.68	-102	258.7	143.8	11.82	993	1014	645	0.42	0	261	0	0
15-Jul-2022	12:39:30	24.8	1006	8.73	-105	255.2	149.3	12.23	988	1015	642	0.41	0	252	0	34.15
15-Jul-2022	13:39:26	24.9	1005	8.77	-107	250.3	153.9	12.58	987	1014	641	0.41	0	253	0	0
15-Jul-2022	14:39:30	24.8	1006	8.75	-106	249.3	152.8	12.51	989	1014	642	0.41	0	257	0	0
15-Jul-2022	15:39:26	25	1005	8.81	-109	244.4	158.4	12.93	985	1015	640	0.41	0	250	0	0
15-Jul-2022	16:39:30	24.9	1006	8.81	-109	242.6	162.9	13.31	984	1017	639	0.41	0	262	0	0
15-Jul-2022	17:39:27	24.8	1006	8.83	-110	242.1	160.1	13.11	985	1018	640	0.41	0	256	0	0
15-Jul-2022	18:39:31	24.7	1005	8.79	-108	245.2	154.1	12.64	984	1021	639	0.41	0	257	0	0
15-Jul-2022	19:39:27	24.6	1005	8.8	-109	248.7	149.5	12.29	982	1025	638	0.41	0	243	0	0
15-Jul-2022	20:39:31	24.5	1006	8.72	-104	254.5	144.6	11.91	987	1022	641	0.41	0	257	0	41.71
15-Jul-2022	21:39:28	24.2	1006	8.74	-105	256.1	138.4	11.46	988	1027	642	0.41	0	246	0	0
15-Jul-2022	22:39:32	24	1006	8.71	-104	259.6	140.8	11.7	986	1033	640	0.41	0	255	0	0
15-Jul-2022	23:39:28	23.9	1007	8.63	-99	265.4	126.8	10.57	994	1026	646	0.42	0	251	0	0
16-Jul-2022	0:39:32	23.8	1007	8.54	-93.9	271.6	116.9	9.76	995	1027	646	0.42	0	267	0	40.49
16-Jul-2022	1:39:29	23.6	1007	8.63	-98.6	267.9	121.3	10.16	993	1034	645	0.42	0	264	0	18.95
16-Jul-2022	2:39:33	23.4	1007	8.52	-92.6	273.8	111.1	9.35	998	1033	648	0.42	0	254	0	46.17
16-Jul-2022	3:39:30	23.3	1007	8.42	-86.8	282.3	106.5	8.98	1000	1033	650	0.47	0	251	0	27.6
16-Jul-2022	4:39:34	23.1	1007	8.41	-86.2	276.1	99.7	8.44	1006	1030	653	0.48	0	254	0	0
16-Jul-2022	5:39:30	23	1008	8.3	-80.3	275.3	91.7	7.78	1007	1031	654	0.48	0	252	0	0
16-Jul-2022	6:39:34	22.9	1008	8.29	-79.2	278.3	76.9	6.53	1011	1029	657	0.48	0	251	0	0
16-Jul-2022	7:39:31	22.9	1008	8.29	-79.7	269.9	82.9	7.04	1010	1030	656	0.48	0	249	0	36.21
16-Jul-2022	8:39:35	23.1	1009	8.39	-85.4	268	93.6	7.94	1009	1027	655	0.48	0	249	0	33.58
16-Jul-2022	9:39:31	23.3	1008	8.5	-91.6	260.7	105.8	8.94	996	1037	647	0.42	0	251	0	18.26
16-Jul-2022	10:39:35	23.7	1009	8.72	-104	245.1	137.7	11.55	995	1029	646	0.42	0	260	0	28.57
16-Jul-2022	11:39:31	23.9	1009	8.72	-104	233.9	138.4	11.57	993	1027	645	0.42	0	255	0	35.6
16-Jul-2022	12:39:35	24.8	1008	8.78	-107	225.6	154.7	12.69	988	1015	642	0.41	0	259	0	43.71
16-Jul-2022	13:39:31	25.3	1007	8.79	-108	220.8	158.1	12.85	988	1006	642	0.41	0	261	0	0
16-Jul-2022	14:39:35	25.6	1008	8.81	-110	219.2	163.2	13.19	989	999	642	0.41	0	255	0	0
16-Jul-2022	15:39:32	25.7	1006	8.85	-112	216	173	13.94	984	1002	639	0.41	0	263	0	0
16-Jul-2022	16:39:36	25.8	1006	8.86	-112	215.6	174.5	14.04	990	994	643	0.42	0	269	0	0

16-Jul-2022	17:39:32	25.9	1006	8.87	-113	218.6	177.3	14.24	983	1000	638	0.41	0	273	0	0
16-Jul-2022	18:39:36	25.8	1006	8.83	-111	225.5	172.3	13.86	980	1005	637	0.41	0	260	0	46.06
16-Jul-2022	19:39:32	25.5	1006	8.8	-109	233	168.4	13.62	980	1010	637	0.41	0	255	0	59.42
16-Jul-2022	20:39:36	25.4	1007	8.73	-105	243.2	156.8	12.72	980	1012	637	0.41	0	245	0	39.92
16-Jul-2022	21:39:33	25.2	1008	8.59	-96.8	253.5	144.9	11.8	979	1017	636	0.41	0	245	0	49.64
16-Jul-2022	22:39:37	25	1008	8.62	-98.5	259	141.3	11.55	982	1018	638	0.41	0	262	0	39.27
16-Jul-2022	23:39:33	24.9	1009	8.57	-95.5	262.9	137.3	11.27	978	1023	635	0.41	0	248	0	34.58
17-Jul-2022	0:39:37	24.6	1011	8.63	-98.9	265.8	144.2	11.92	979	1028	636	0.41	0	268	0	49.05
17-Jul-2022	1:39:33	24.1	1011	8.63	-98.9	267.9	140.3	11.7	982	1035	638	0.41	0	265	0	43.44
17-Jul-2022	2:39:37	23.8	1011	8.61	-97.5	272.1	132.6	11.12	985	1038	640	0.41	0	269	0	50.27
17-Jul-2022	3:39:33	23.4	1011	8.59	-96.4	274.2	125.8	10.63	986	1046	640	0.41	0	265	0	0
17-Jul-2022	4:39:37	23.3	1012	8.49	-91	279.7	115.2	9.75	987	1047	641	0.41	0	266	0	0
17-Jul-2022	5:39:33	23.2	1013	8.45	-88.4	282.4	102.9	8.75	986	1049	640	0.41	0	263	0	0
17-Jul-2022	6:39:37	23.2	1014	8.38	-84.7	286.3	103	8.76	994	1041	646	0.42	0	265	0	0
17-Jul-2022	7:39:33	23.2	1014	8.59	-96.4	274.2	121.8	10.36	985	1050	640	0.41	0	266	0	48.44
17-Jul-2022	8:39:37	23.2	1014	8.61	-97.2	271.9	129.2	10.99	985	1050	640	0.41	0	267	0	0
17-Jul-2022	9:39:33	23.4	1015	8.65	-99.5	270.3	132.1	11.21	984	1048	639	0.41	0	279	0	0
17-Jul-2022	10:39:37	23.7	1015	8.67	-101	266.2	139.7	11.79	982	1043	638	0.41	0	268	0	0
17-Jul-2022	11:39:33	24.3	1015	8.74	-105	262.2	152.3	12.71	980	1034	637	0.41	0	263	0	35.98
17-Jul-2022	12:39:37	24.9	1015	8.69	-103	261.3	144.6	11.93	976	1025	634	0.41	0	280	0	39.16
17-Jul-2022	13:39:33	25.3	1015	8.74	-105	255.4	163.1	13.37	976	1018	634	0.41	0	264	0	43.01
17-Jul-2022	14:39:37	26.1	1014	8.74	-106	252	169.9	13.71	974	1005	633	0.41	0	263	0	37.13
17-Jul-2022	15:39:33	26.4	1013	8.74	-106	248.1	173.3	13.9	971	1003	631	0.41	0	261	0	0
17-Jul-2022	16:39:37	26.8	1014	8.72	-105	246.6	172.9	13.78	973	993	632	0.41	0	265	0	0
17-Jul-2022	17:39:33	26.6	1013	8.74	-106	243.9	178.8	14.3	967	1003	628	0.41	0	266	0	0
17-Jul-2022	18:39:37	26.7	1013	8.71	-104	244.9	173.3	13.8	967	1001	628	0.41	0	266	0	42.92
17-Jul-2022	19:39:33	26.7	1013	8.68	-103	248.5	168.9	13.48	968	1000	629	0.41	0	264	0	63.92
17-Jul-2022	20:39:37	26.3	1013	8.65	-101	254.2	163.5	13.14	970	1005	630	0.41	0	267	0	0
17-Jul-2022	21:39:33	25.9	1013	8.65	-101	257.6	158.9	12.86	967	1016	628	0.41	0	265	0	0
17-Jul-2022	22:39:37	25.6	1013	8.59	-97.1	264.5	156.2	12.71	968	1020	629	0.41	0	260	0	53.29
17-Jul-2022	23:39:34	25.4	1014	8.58	-96.5	266.9	145.7	11.9	968	1024	629	0.41	0	264	0	0
18-Jul-2022	0:39:38	25.1	1014	8.52	-92.7	272.5	146	11.99	969	1029	629	0.41	0	350	0	0
18-Jul-2022	1:39:34	24.9	1014	8.57	-96	272.6	151.1	12.46	968	1034	629	0.41	0	271	0	0

18-Jul-2022	2:39:38	24.7	1014	8.47	-90	279.3	146	12.08	969	1037	629	0.41	0	269	0	0
18-Jul-2022	3:39:34	24.3	1015	8.41	-86.7	281.3	140.4	11.68	967	1047	628	0.41	0	267	0	0
18-Jul-2022	4:39:38	24.1	1015	8.41	-86.5	282.5	139.5	11.68	973	1044	632	0.41	0	275	0	45.74
18-Jul-2022	5:39:35	23.9	1015	8.43	-87.5	282.2	133.5	11.23	966	1057	627	0.4	0	268	0	0
18-Jul-2022	6:39:39	23.8	1016	8.44	-87.9	284.5	138.1	11.63	974	1050	633	0.41	0	269	0	56.07
18-Jul-2022	7:39:35	23.8	1016	8.53	-92.9	285.1	149.3	12.57	969	1055	629	0.41	0	267	0	0
18-Jul-2022	8:39:39	24	1016	8.62	-98.3	276	158.1	13.26	971	1049	631	0.41	0	276	0	0
18-Jul-2022	9:39:35	24.4	1015	8.67	-101	272.7	159.9	13.32	966	1047	627	0.4	0	272	0	0
18-Jul-2022	10:39:39	24.6	1015	8.75	-106	268.1	183.9	15.26	960	1049	624	0.4	0	300	0	40.05
18-Jul-2022	11:39:35	24.9	1015	8.77	-107	265.5	193.3	15.96	957	1046	622	0.4	0	299	0	38.64
18-Jul-2022	12:39:40	25.2	1015	8.81	-109	263.5	200.6	16.46	954	1043	620	0.4	0	287	0	0
18-Jul-2022	13:39:36	26.2	1014	8.79	-109	261.7	200.1	16.11	947	1031	615	0.4	0	278	0	0
18-Jul-2022	14:39:40	26.4	1014	8.79	-109	258.7	203.6	16.33	953	1021	619	0.4	0	280	0	53.47
18-Jul-2022	15:39:36	26.6	1013	8.79	-109	257.6	201.1	16.08	948	1022	616	0.4	0	283	0	0
18-Jul-2022	16:39:40	27.1	1013	8.77	-108	256.8	203.3	16.11	945	1017	614	0.4	0	294	0	42.21
18-Jul-2022	17:39:36	27.3	1013	8.74	-106	259	203.7	16.04	936	1022	608	0.39	0	281	0	31.93
18-Jul-2022	18:39:40	27.2	1011	8.72	-105	261.2	205.2	16.19	940	1020	611	0.39	0	286	0	0
18-Jul-2022	19:39:36	27.2	1011	8.63	-99.7	264.2	202.9	16.01	932	1028	605	0.39	0	280	0	0
18-Jul-2022	20:39:40	27.1	1011	8.63	-99.6	269	196	15.49	947	1015	615	0.4	0	279	0	38.87
18-Jul-2022	21:39:36	26.8	1012	8.65	-101	266.9	191.3	15.2	937	1030	609	0.39	0	276	0	34.54
18-Jul-2022	22:39:40	26.4	1012	8.61	-98.4	271.8	191.5	15.33	938	1037	609	0.39	0	281	0	0
18-Jul-2022	23:39:36	26.1	1012	8.48	-91	275.3	173.8	13.98	932	1050	605	0.39	0	279	0	0
19-Jul-2022	0:39:40	25.8	1012	8.44	-88.7	280.7	172.7	13.94	943	1043	612	0.4	0	288	0	31.89
19-Jul-2022	1:39:36	25.6	1012	8.37	-84.6	282.7	166.8	13.54	939	1052	610	0.39	0	277	0	0
19-Jul-2022	2:39:40	25.4	1012	8.42	-87.4	283.6	162.2	13.21	940	1054	611	0.39	0	286	0	0
19-Jul-2022	3:39:36	25.2	1012	8.3	-80.4	285.5	153.7	12.57	943	1055	612	0.4	0	279	0	0
19-Jul-2022	4:39:40	25	1012	8.35	-83.2	287.8	151.3	12.42	945	1058	614	0.4	0	285	0	0
19-Jul-2022	5:39:36	24.8	1013	8.32	-81.4	287.1	151.2	12.49	944	1062	613	0.4	0	271	0	42.06
19-Jul-2022	6:39:40	24.7	1013	8.41	-86.5	285.3	156.8	12.97	941	1068	611	0.39	0	290	0	49.92
19-Jul-2022	7:39:36	24.7	1014	8.45	-89.1	287.4	162.2	13.42	945	1063	614	0.4	0	279	0	0
19-Jul-2022	8:39:40	24.9	1013	8.48	-90.4	282.5	166.1	13.69	952	1051	618	0.4	0	282	0	41.75
19-Jul-2022	9:39:36	25.3	1013	8.48	-90.8	274	182.2	14.91	946	1050	614	0.4	0	286	0	0
19-Jul-2022	10:39:40	25.6	1013	8.74	-106	267.4	197.3	16.05	944	1047	613	0.4	0	289	0	40.57

19-Jul-2022	11:39:36	26.1	1013	8.69	-103	263.9	200.8	16.2	927	1055	602	0.39	0	288	0	39.54
19-Jul-2022	12:39:40	26.6	1012	8.78	-108	262.4	206.6	16.48	930	1042	604	0.39	0	293	0	0
19-Jul-2022	13:39:36	27.2	1012	8.78	-108	262.9	208.8	16.47	918	1044	596	0.38	0	299	0	45.85
19-Jul-2022	14:39:40	27.8	1011	8.78	-109	260.6	211.8	16.54	925	1025	601	0.39	0	289	0	55.64
19-Jul-2022	15:39:37	27.9	1011	8.84	-112	254.8	215.7	16.81	919	1030	597	0.39	0	289	0	0
19-Jul-2022	16:39:42	28.3	1011	8.79	-109	257.2	212.7	16.47	918	1024	596	0.38	0	289	0	49.57
19-Jul-2022	17:39:37	28.4	1011	8.8	-110	258.1	212.7	16.43	916	1024	595	0.38	0	294	0	50.55
19-Jul-2022	18:39:41	28.7	1009	8.65	-101	264.6	205.8	15.8	917	1018	596	0.38	0	290	0	43.6
19-Jul-2022	19:39:37	28.4	1009	8.69	-104	260.3	206.8	15.96	908	1034	590	0.38	0	289	0	50.68
19-Jul-2022	20:39:41	28.3	1009	8.6	-98.6	269	198.6	15.35	917	1025	596	0.38	0	290	0	0
19-Jul-2022	21:39:37	28.1	1010	8.41	-87.8	269.2	183.9	14.27	909	1038	590	0.38	0	288	0	45.86
19-Jul-2022	22:39:41	27.8	1011	8.52	-93.9	270	186.2	14.54	913	1039	593	0.38	0	287	0	0
19-Jul-2022	23:39:38	27.5	1011	8.37	-85.3	276.6	166.9	13.1	908	1050	590	0.38	0	286	0	46.75
20-Jul-2022	0:39:42	27.2	1011	8.45	-89.5	275.2	171.1	13.5	912	1051	592	0.38	0	286	0	0
20-Jul-2022	1:39:39	27	1011	8.25	-78.3	276.6	167.9	13.29	906	1062	588	0.38	0	283	0	41.93
20-Jul-2022	2:39:43	26.7	1011	8.32	-82.3	281.1	156.5	12.43	909	1064	590	0.38	0	302	0	0
20-Jul-2022	3:39:40	26.4	1011	8.25	-78.2	283.1	166.1	13.29	916	1062	595	0.38	0	285	0	0
20-Jul-2022	4:39:44	26.2	1011	8.27	-79.1	287.2	154.1	12.38	915	1068	594	0.38	0	287	0	41.67
20-Jul-2022	5:39:40	26	1011	8.3	-81	287.7	154.1	12.42	917	1069	596	0.38	0	285	0	37.69
20-Jul-2022	6:39:44	25.8	1011	8.5	-91.9	279.9	177.9	14.39	911	1081	592	0.38	0	290	0	34.85
20-Jul-2022	7:39:40	25.8	1012	8.57	-95.8	275	187.4	15.16	904	1089	587	0.38	0	282	0	0
20-Jul-2022	8:39:44	26	1012	8.64	-100	271.2	192.7	15.53	905	1083	588	0.38	0	293	0	0
20-Jul-2022	9:39:40	26.3	1011	8.69	-103	266.4	199.9	16.02	903	1079	586	0.38	0	296	0	0
20-Jul-2022	10:39:44	26.7	1011	8.71	-105	265.8	202.4	16.11	901	1074	585	0.38	0	295	0	29.12
20-Jul-2022	11:39:40	27.2	1011	8.79	-109	260.3	207.8	16.4	900	1066	585	0.38	0	294	0	63.41
20-Jul-2022	12:39:44	1.9	1011	8.78	108.4	258.7	209.9	16.48	230043	0	4E+05	0	0.1	77616	0	927104
20-Jul-2022	13:39:40	28.1	1011	8.85	-113	252.3	214.5	16.66	899	1049	584	0.38	0	304	0	0
20-Jul-2022	14:39:44	28.4	1009	8.85	-113	249.7	219.3	16.92	899	1043	584	0.38	0	294	0	46.94
20-Jul-2022	15:39:40	29.2	1008	8.83	-112	248.1	215.7	16.37	897	1031	583	0.38	0	286	0	55.47
20-Jul-2022	16:39:44	29.9	1008	8.78	-109	242.5	205.3	15.4	894	1022	581	0.37	0	292	0	39.6
20-Jul-2022	17:39:41	29.9	1007	8.8	-111	241.3	204.4	15.33	893	1023	580	0.37	0	294	0	0
20-Jul-2022	18:39:45	29.4	1007	8.79	-110	243.3	209.6	15.86	893	1031	580	0.37	0	293	0	0
20-Jul-2022	19:39:41	29.6	1006	8.78	-109	245.4	203.6	15.33	893	1028	580	0.37	0	287	0	0

20-Jul-2022	20:39:45	29.5	1006	8.74	-107	250	202.7	15.28	897	1025	583	0.38	0	294	0	0
20-Jul-2022	21:39:41	29.2	1007	8.62	-99.7	253.4	201.3	15.28	891	1038	579	0.37	0	288	0	43.84
20-Jul-2022	22:39:45	29	1007	8.61	-99.5	257.1	181.1	13.79	899	1033	584	0.38	0	293	0	0
20-Jul-2022	23:39:41	28.6	1007	8.68	-103	257	188	14.42	896	1043	582	0.38	0	288	0	39.62
21-Jul-2022	0:39:45	28.4	1007	8.61	-98.8	259.2	184	14.16	897	1046	583	0.38	0	295	0	30.77
21-Jul-2022	1:39:41	28.1	1007	8.33	-83.2	259	184.7	14.29	896	1052	582	0.38	0	287	0	47.96
21-Jul-2022	2:39:45	27.8	1007	8.66	-102	260.6	194.7	15.14	892	1063	579	0.37	0	293	0	54.74
21-Jul-2022	3:39:42	27.5	1007	8.43	-88.7	267.7	190.9	14.9	895	1066	581	0.38	0	289	0	0
21-Jul-2022	4:39:46	27.3	1007	8.54	-94.8	268.8	186	14.59	894	1070	581	0.37	0	296	0	0
21-Jul-2022	5:39:42	27.1	1008	8.34	-83.3	270.5	186.2	14.66	892	1077	579	0.37	0	285	0	0
21-Jul-2022	6:39:46	26.9	1008	8.66	-101	264.6	196.3	15.5	885	1089	575	0.37	0	295	0	0
21-Jul-2022	7:39:42	26.8	1008	8.71	-104	262.2	196.3	15.53	879	1098	571	0.37	0	295	0	47.3
21-Jul-2022	8:39:46	26.9	1008	8.72	-105	259.1	194.5	15.39	876	1101	569	0.37	0	297	0	0
21-Jul-2022	9:39:42	27.1	1008	8.76	-107	254.9	195.6	15.4	892	1077	579	0.37	0	298	0	0
21-Jul-2022	10:39:46	27.5	1008	8.76	-108	251	197.9	15.47	886	1076	575	0.37	0	301	0	0
21-Jul-2022	11:39:42	27.9	1008	8.79	-109	246.6	195.8	15.2	885	1069	575	0.37	0	307	0	53.65
21-Jul-2022	12:39:46	28.3	1007	8.77	-108	243.6	196.7	15.14	885	1062	575	0.37	0	315	0	42.26
21-Jul-2022	13:39:42	28.8	1007	8.79	-110	238	194.3	14.85	887	1050	576	0.37	0	298	0	54.2
21-Jul-2022	14:39:46	29.1	1006	8.79	-109	234.7	195.4	14.84	890	1041	578	0.37	0	297	0	46.32
21-Jul-2022	15:39:42	29.3	1006	8.81	-111	231.5	191.9	14.52	884	1044	574	0.37	0	300	0	0
21-Jul-2022	16:39:46	29.3	1005	8.81	-111	231.2	193	14.61	889	1038	577	0.37	0	299	0	69.25
21-Jul-2022	17:39:42	29.3	1005	8.83	-112	232.5	190	14.37	886	1042	575	0.37	0	294	0	0
21-Jul-2022	18:39:46	29.2	1004	8.81	-111	234.6	189.3	14.31	885	1044	575	0.37	0	301	0	65.45
21-Jul-2022	19:39:43	29.1	1004	8.81	-111	238.4	184.3	13.96	887	1044	576	0.37	0	302	0	45.22
21-Jul-2022	20:39:47	28.7	1004	8.77	-108	243	183.1	13.96	892	1046	579	0.37	0	304	0	45.03
21-Jul-2022	21:39:44	28.5	1005	8.63	-100	247	173.7	13.33	885	1058	575	0.37	0	301	0	0
21-Jul-2022	22:39:48	28.3	1005	8.69	-104	250	174.5	13.43	889	1057	577	0.37	0	306	0	46.97
21-Jul-2022	23:39:45	28.1	1005	8.51	-93.3	251	174.2	13.46	888	1062	577	0.37	0	298	0	0
22-Jul-2022	0:39:49	27.9	1005	8.74	-106	250.3	180.9	14.05	883	1072	573	0.37	0	356	0	0
22-Jul-2022	1:39:45	27.6	1006	8.71	-105	252.9	176.7	13.77	885	1076	575	0.37	0	304	0	44.82
22-Jul-2022	2:39:49	27.4	1006	8.62	-99.1	257.7	167.7	13.12	892	1071	579	0.37	0	308	0	25.27
22-Jul-2022	3:39:45	27.2	1006	8.65	-101	256.8	170.4	13.37	888	1079	577	0.37	0	310	0	0
22-Jul-2022	4:39:49	27	1006	8.57	-96.6	260.3	163.1	12.85	890	1082	578	0.37	0	309	0	0

22-Jul-2022	5:39:45	26.8	1006	8.61	-98.5	259.3	168.8	13.34	891	1084	579	0.37	0	303	0	0
22-Jul-2022	6:39:49	26.5	1006	8.65	-101	260.1	172.2	13.68	893	1088	580	0.37	0	308	0	0
22-Jul-2022	7:39:45	26.4	1007	8.71	-104	258.5	172.7	13.76	890	1094	578	0.37	0	303	0	0
22-Jul-2022	8:39:49	26.6	1007	8.69	-103	257.7	177.4	14.09	891	1088	579	0.37	0	309	0	0
22-Jul-2022	9:39:45	26.8	1007	8.72	-105	255	171.4	13.56	891	1084	579	0.37	0	307	0	0
22-Jul-2022	10:39:49	27.1	1007	8.73	-106	249	177.9	14.01	888	1082	577	0.37	0	345	0	0
22-Jul-2022	11:39:45	27.5	1008	8.73	-106	247.7	173.2	13.54	889	1072	577	0.37	0	312	0	0
22-Jul-2022	12:39:49	27.9	1007	8.75	-107	246.8	183.6	14.25	893	1060	580	0.37	0	339	0	0
22-Jul-2022	13:39:45	28.9	1006	8.66	-102	246.2	177.8	13.55	889	1046	577	0.37	0	309	0	0
22-Jul-2022	14:39:49	29.2	1006	8.73	-106	241.1	185.4	14.05	892	1037	579	0.37	0	311	0	0
22-Jul-2022	15:39:45	29.4	1006	8.78	-109	239.3	192.3	14.52	892	1033	579	0.37	0	310	0	0
22-Jul-2022	16:39:49	29.6	1005	8.74	-107	241	190.4	14.33	888	1034	577	0.37	0	309	0	0
22-Jul-2022	17:39:45	29.8	1005	8.68	-104	239	192.6	14.45	887	1031	576	0.37	0	308	0	0
22-Jul-2022	18:39:49	29.9	1004	8.74	-107	241.2	193.8	14.48	890	1026	578	0.37	0	309	0	61.9
22-Jul-2022	19:39:45	30.1	1004	8.55	-96.2	240.4	193.9	14.44	892	1021	579	0.37	0	307	0	0
22-Jul-2022	20:39:49	30	1004	8.68	-104	244	191.9	14.31	894	1020	581	0.37	0	306	0	0
22-Jul-2022	21:39:45	29.9	1005	8.47	-91.7	245.5	183.2	13.72	892	1024	579	0.37	0	303	0	0
22-Jul-2022	22:39:49	29.7	1004	8.59	-98.2	247.4	173.2	12.98	894	1025	581	0.37	0	306	0	0
22-Jul-2022	23:39:46	29.5	1005	8.53	-94.8	247.4	166.5	12.55	895	1027	581	0.38	0	304	0	0
23-Jul-2022	0:39:50	29.2	1005	8.59	-98.1	248.4	165.5	12.55	898	1029	583	0.38	0	305	0	0
23-Jul-2022	1:39:46	28.9	1005	8.56	-96.4	247.3	166.1	12.65	893	1041	580	0.37	0	302	0	27.61
23-Jul-2022	2:39:50	28.6	1005	8.56	-96.5	250.9	161.9	12.4	890	1050	578	0.37	0	303	0	0
23-Jul-2022	3:39:47	28.3	1004	8.51	-93.5	251	157.1	12.06	892	1053	579	0.37	0	302	0	0
23-Jul-2022	4:39:51	28	1004	8.52	-93.7	252.9	160.2	12.37	890	1061	578	0.37	0	300	0	0
23-Jul-2022	5:39:47	27.8	1005	8.58	-97.1	251.6	157.5	12.23	892	1063	579	0.37	0	300	0	0
23-Jul-2022	6:39:51	27.6	1005	8.55	-95.3	252.4	157.9	12.3	892	1067	579	0.37	0	304	0	0
23-Jul-2022	7:39:47	27.6	1005	8.44	-89.2	252.8	164.8	12.84	887	1072	576	0.37	0	301	0	0
23-Jul-2022	8:39:51	27.8	1005	8.63	-99.9	250	163.9	12.73	889	1067	577	0.37	0	300	0	23.19
23-Jul-2022	9:39:47	28	1006	8.73	-106	245.4	177.1	13.71	885	1068	575	0.37	0	301	0	0
23-Jul-2022	10:39:51	28.5	1005	8.73	-106	242.8	180.9	13.88	880	1064	572	0.37	0	305	0	37.03
23-Jul-2022	11:39:47	29	1005	8.67	-103	246.1	184	14	882	1052	573	0.37	0	302	0	36.96
23-Jul-2022	12:39:51	29.1	1004	8.81	-111	235.5	195.1	14.77	887	1044	576	0.37	0	303	0	34.25
23-Jul-2022	13:39:47	30	1004	8.82	-112	233.3	194.2	14.51	886	1029	575	0.37	0	299	0	42.29

23-Jul-2022	14:39:51	30.4	1004	8.81	-111	231.4	193.4	14.32	886	1022	575	0.37	0	302	0	38.76
23-Jul-2022	15:39:47	30.5	1002	8.8	-111	227.2	186.9	13.8	889	1017	577	0.37	0	301	0	39.84
23-Jul-2022	16:39:51	30.8	1002	8.78	-110	226.7	184	13.52	884	1018	574	0.37	0	304	0	0
23-Jul-2022	17:39:47	31	1001	8.79	-110	226.3	180.5	13.22	886	1012	575	0.37	0	302	0	38.2
23-Jul-2022	18:39:51	30.7	1001	8.79	-110	228.1	182.1	13.4	885	1018	575	0.37	0	303	0	39.13
23-Jul-2022	19:39:47	30.3	1001	8.73	-107	231.7	170.1	12.6	884	1026	574	0.37	0	300	0	50.39
23-Jul-2022	20:39:51	30	1002	8.8	-111	233.2	181.7	13.53	882	1034	573	0.37	0	310	0	30.05
23-Jul-2022	21:39:47	29.4	1002	8.81	-111	236.1	179	13.47	887	1039	576	0.37	0	299	0	38.61
23-Jul-2022	22:39:51	29.3	1003	8.7	-105	241.6	164.9	12.46	886	1042	575	0.37	0	306	0	44.06
23-Jul-2022	23:39:47	29.1	1003	8.64	-101	243.3	152.1	11.51	885	1047	575	0.37	0	305	0	49.67
24-Jul-2022	0:39:51	28.9	1003	8.6	-98.5	244.3	148.8	11.3	889	1046	577	0.37	0	308	0	32.33
24-Jul-2022	1:39:47	28.6	1003	8.48	-91.5	244.9	146.9	11.22	887	1054	576	0.37	0	314	0	0
24-Jul-2022	2:39:51	28.5	1004	8.52	-93.7	247.4	135.9	10.4	891	1051	579	0.37	0	305	0	24.87
24-Jul-2022	3:39:47	28.2	1005	8.74	-106	242.2	164.9	12.72	886	1062	575	0.37	0	309	0	0
24-Jul-2022	4:39:51	28	1005	8.63	-100	248.2	151.4	11.72	890	1062	578	0.37	0	309	0	30.92
24-Jul-2022	5:39:48	27.8	1004	8.68	-103	243.4	156.6	12.13	890	1066	578	0.37	0	308	0	0
24-Jul-2022	6:39:52	27.7	1004	8.55	-95.6	250.3	142.2	11.03	893	1063	580	0.37	0	308	0	0
24-Jul-2022	7:39:49	27.7	1006	8.57	-96.8	247.5	145.6	11.32	889	1069	577	0.37	0	308	0	0
24-Jul-2022	8:39:53	27.6	1006	8.64	-100	245.8	148.3	11.56	894	1064	581	0.37	0	309	0	0
24-Jul-2022	9:39:49	27.7	1007	8.72	-105	242.4	157.1	12.24	883	1076	573	0.37	0	308	0	0
24-Jul-2022	10:39:53	27.9	1007	8.71	-105	240.2	157	12.19	891	1062	579	0.37	0	310	0	48.82
24-Jul-2022	11:39:49	28.2	1007	8.74	-106	237	160.3	12.36	888	1060	577	0.37	0	310	0	0
24-Jul-2022	12:39:53	28.7	1006	8.75	-107	234.6	163.8	12.5	891	1048	579	0.37	0	310	0	0
24-Jul-2022	13:39:49	29.2	1006	8.77	-109	232.6	166.5	12.62	886	1043	575	0.37	0	303	0	0
24-Jul-2022	14:39:53	29.6	1006	8.75	-107	233.5	165.1	12.43	886	1037	575	0.37	0	310	0	49.99
24-Jul-2022	15:39:49	29.7	1006	8.77	-109	231.1	169.2	12.71	886	1035	575	0.37	0	310	0	26.19
24-Jul-2022	16:39:53	29.9	1004	8.75	-107	231.3	165.2	12.34	887	1029	576	0.37	0	324	0	40.85
24-Jul-2022	17:39:49	29.7	1005	8.8	-111	230.1	171.2	12.87	887	1034	576	0.37	0	308	0	48.29
24-Jul-2022	18:39:53	29.6	1005	8.78	-109	232.3	165.1	12.43	885	1038	575	0.37	0	312	0	50.24
24-Jul-2022	19:39:49	29.5	1004	8.74	-107	233.3	160.2	12.05	884	1040	574	0.37	0	310	0	41.26
24-Jul-2022	20:39:53	29.5	1005	8.7	-104	236.5	151.9	11.46	888	1036	577	0.37	0	311	0	32.66
24-Jul-2022	21:39:49	29.3	1006	8.62	-100	240.7	141.4	10.7	885	1043	575	0.37	0	301	0	0
24-Jul-2022	22:39:53	28.9	1006	8.74	-107	236.9	155.5	11.85	892	1042	579	0.37	0	313	0	36.55

24-Jul-2022	23:39:49	28.6	1006	8.76	-108	237.8	156.4	11.98	882	1060	573	0.37	0	313	0	0
25-Jul-2022	0:39:53	28.2	1007	8.75	-107	240.7	151.8	11.73	889	1059	577	0.37	0	315	0	39.6
25-Jul-2022	1:39:50	28	1006	8.71	-104	243.6	145.5	11.26	887	1066	576	0.37	0	314	0	0
25-Jul-2022	2:39:54	27.7	1006	8.67	-102	245.5	140.2	10.9	890	1068	578	0.37	0	316	0	39.4
25-Jul-2022	3:39:50	27.4	1006	8.62	-99.4	247.8	133.5	10.44	892	1071	579	0.37	0	313	0	0
25-Jul-2022	4:39:54	27.2	1006	8.56	-95.7	250.4	126.2	9.9	895	1071	581	0.38	0	317	0	0
25-Jul-2022	5:39:50	27	1007	8.51	-92.8	253.2	119.7	9.44	899	1070	584	0.38	0	315	0	0
25-Jul-2022	6:39:54	26.8	1007	8.41	-87.2	256.2	110.7	8.76	905	1067	588	0.38	0	317	0	34.32
25-Jul-2022	7:39:50	26.7	1007	8.45	-89.3	254	111.4	8.81	903	1071	586	0.38	0	316	0	0
25-Jul-2022	8:39:54	26.8	1007	8.5	-92.2	251	121.2	9.59	900	1074	585	0.38	0	316	0	43.56
25-Jul-2022	9:39:50	26.8	1006	8.54	-94.7	249.9	127.3	10.06	901	1071	585	0.38	0	312	0	43.85
25-Jul-2022	10:39:54	27	1006	8.55	-95.4	249.3	129.5	10.2	904	1064	587	0.38	0	314	0	37.73
25-Jul-2022	11:39:50	27.4	1006	8.58	-97.3	247.7	134.7	10.56	903	1058	586	0.38	0	311	0	0
25-Jul-2022	12:39:54	27.8	1006	8.6	-98.5	246	137.1	10.64	903	1050	586	0.38	0	317	0	29.87
25-Jul-2022	13:39:50	28.3	1005	8.62	-99.5	244	135.4	10.42	904	1039	587	0.38	0	313	0	43.63
25-Jul-2022	14:39:54	28.9	1005	8.62	-99.9	241.6	146	11.12	898	1036	583	0.38	0	313	0	0
25-Jul-2022	15:39:50	29.1	1004	8.61	-99	241.4	149.6	11.33	898	1031	583	0.38	0	310	0	48.85
25-Jul-2022	16:39:54	29.7	1003	8.67	-103	237.8	159.3	11.92	898	1021	583	0.38	0	312	0	38.63
25-Jul-2022	17:39:50	29.9	1002	8.67	-103	236.8	160.3	11.96	904	1011	587	0.38	0	310	0	57.89
25-Jul-2022	18:39:54	29.7	1002	8.66	-102	236.9	152.3	11.4	900	1019	585	0.38	0	313	0	0
25-Jul-2022	19:39:50	29.4	1002	8.63	-100	237	154.8	11.64	904	1019	587	0.38	0	299	0	42.1
25-Jul-2022	20:39:54	29.3	1002	8.59	-98.1	239.7	137.3	10.35	904	1021	587	0.38	0	308	0	0
25-Jul-2022	21:39:50	29.1	1002	8.43	-89.2	246.6	127.9	9.67	901	1028	585	0.38	0	302	0	0
25-Jul-2022	22:39:54	28.7	1002	8.46	-90.7	244.4	119.7	9.12	905	1031	588	0.38	0	309	0	37.39
25-Jul-2022	23:39:50	28.4	1002	8.6	-98.6	243.5	129.1	9.88	901	1041	585	0.38	0	315	0	0
26-Jul-2022	0:39:54	28.1	1001	8.51	-93.1	247.5	121.8	9.37	905	1042	588	0.38	0	310	0	21.31
26-Jul-2022	1:39:50	27.9	1001	8.44	-89.5	252.3	112.3	8.67	904	1047	587	0.38	0	319	0	0
26-Jul-2022	2:39:54	27.7	1001	8.45	-89.9	250.2	114.6	8.88	906	1049	588	0.38	0	304	0	0
26-Jul-2022	3:39:50	27.5	1000	8.46	-90.3	251	114.1	8.85	905	1053	588	0.38	0	326	0	0
26-Jul-2022	4:39:54	27.3	1000	8.35	-84	255.6	96.9	7.54	904	1059	587	0.38	0	303	0	0
26-Jul-2022	5:39:50	27.2	1001	8.3	-81.1	258.3	100.6	7.86	906	1058	588	0.38	0	295	0	0
26-Jul-2022	6:39:54	27.1	1001	8.31	-81.6	262.4	92.2	7.22	906	1060	588	0.38	0	300	0	0
26-Jul-2022	7:39:50	27.1	1001	8.36	-84.7	259.7	109.1	8.54	903	1063	586	0.38	0	297	0	0

26-Jul-2022	8:39:54	27.2	1001	8.43	-88.6	256.7	112.3	8.78	905	1059	588	0.38	0	307	0	25.92
26-Jul-2022	9:39:51	27.5	1000	8.57	-96.5	250.7	128.1	9.93	900	1060	585	0.38	0	299	0	0
26-Jul-2022	10:39:55	27.9	1000	8.63	-100	248.2	139.6	10.74	900	1052	585	0.38	0	300	0	31.59
26-Jul-2022	11:39:51	28.4	1000	8.7	-104	242.5	146.8	11.2	901	1041	585	0.38	0	297	0	39.69
26-Jul-2022	12:39:55	28.8	1000	8.72	-106	241.2	157	11.9	895	1040	581	0.38	0	299	0	41.92
26-Jul-2022	13:39:51	29.6	999	8.74	-107	239.3	157.8	11.8	898	1023	583	0.38	0	294	0	0
26-Jul-2022	14:39:55	29.7	999	8.74	-107	238.1	165.4	12.34	899	1020	584	0.38	0	299	0	35.58
26-Jul-2022	15:39:51	29.6	999	8.78	-109	235.5	167.6	12.53	891	1030	579	0.37	0	299	0	41.51
26-Jul-2022	16:39:55	29.3	1000	8.77	-109	240.4	156.8	11.78	897	1029	583	0.38	0	298	0	0
26-Jul-2022	17:39:51	28.8	1000	8.75	-107	242.2	151.9	11.51	895	1041	581	0.38	0	309	0	43.69
26-Jul-2022	18:39:55	28.5	1000	8.75	-107	242.8	145	11.06	900	1040	585	0.38	0	312	0	0
26-Jul-2022	19:39:51	28.4	1000	8.72	-105	244	136	10.38	897	1046	583	0.38	0	301	0	54.68
26-Jul-2022	20:39:55	28	1000	8.7	-104	245.7	131.7	10.12	899	1051	584	0.38	0	311	0	39.14
26-Jul-2022	21:39:51	27.9	1001	8.66	-102	246.1	123.4	9.53	900	1052	585	0.38	0	302	0	37.56
26-Jul-2022	22:39:55	27.8	1002	8.56	-96	248.6	110.5	8.54	902	1051	586	0.38	0	306	0	48.11
26-Jul-2022	23:39:51	27.6	1002	8.58	-97	249	107.8	8.36	898	1060	583	0.38	0	305	0	37.57
27-Jul-2022	0:39:55	27.4	1002	8.56	-95.8	248.7	109.8	8.55	906	1054	588	0.38	0	309	0	36.32
27-Jul-2022	1:39:51	27.2	1002	8.56	-95.8	251	113	8.83	905	1059	588	0.38	0	309	0	0
27-Jul-2022	2:39:55	27	1002	8.49	-91.9	255.8	107.4	8.42	903	1066	586	0.38	0	305	0	0
27-Jul-2022	3:39:51	26.8	1002	8.38	-85.5	259.7	92.6	7.28	905	1067	588	0.38	0	328	0	35.24
27-Jul-2022	4:39:55	26.6	1003	8.31	-81.8	262.6	88.3	6.97	910	1066	591	0.38	0	305	0	0
27-Jul-2022	5:39:51	26.4	1004	8.31	-81.4	262.9	90.1	7.15	909	1070	590	0.38	0	290	0	0
27-Jul-2022	6:39:55	26.3	1004	8.23	-76.9	265.8	83.8	6.66	912	1069	592	0.38	0	302	0	0
27-Jul-2022	7:39:51	26.2	1005	8.24	-77.7	261.9	88.4	7.06	912	1071	592	0.38	0	299	0	26.38
27-Jul-2022	8:39:55	26.2	1004	8.36	-84.1	260.8	97.4	7.76	906	1078	588	0.38	0	296	0	38.73
27-Jul-2022	9:39:51	26.3	1004	8.42	-87.6	261.4	102.4	8.14	905	1077	588	0.38	0	288	0	0
27-Jul-2022	10:39:55	26.5	1004	8.42	-87.8	262.2	105.1	8.32	907	1070	589	0.38	0	293	0	0
27-Jul-2022	11:39:52	26.9	1004	8.51	-92.7	257.9	112.2	8.82	907	1063	589	0.38	0	297	0	0
27-Jul-2022	12:39:56	27.2	1004	8.49	-92.1	257.4	114.3	8.94	905	1059	588	0.38	0	294	0	0
27-Jul-2022	13:39:52	27.6	1004	8.59	-97.6	252.9	124.7	9.69	906	1051	588	0.38	0	292	0	0
27-Jul-2022	14:39:56	28.1	1004	8.61	-98.9	249.6	129.6	9.98	908	1039	590	0.38	0	284	0	0
27-Jul-2022	15:39:52	28.4	1003	8.66	-102	243.4	137.9	10.57	905	1037	588	0.38	0	292	0	0
27-Jul-2022	16:39:56	28.3	1002	8.66	-102	243.8	137.7	10.55	907	1036	589	0.38	0	287	0	0

27-Jul-2022	17:39:52	28.4	1002	8.69	-104	242	139.6	10.68	905	1037	588	0.38	0	288	0	0
27-Jul-2022	18:39:56	28.3	1002	8.63	-100	240.2	128	9.81	912	1030	592	0.38	0	285	0	0
27-Jul-2022	19:39:52	28.1	1002	8.54	-94.8	247.1	98.9	7.61	910	1037	591	0.38	0	279	0	41.89
27-Jul-2022	20:39:56	27.9	1002	8.42	-88	255.4	83.6	6.46	917	1033	596	0.38	0	287	0	0
27-Jul-2022	21:39:52	27.7	1003	8.38	-85.8	252	83.5	6.47	918	1035	596	0.39	0	287	0	30.65
27-Jul-2022	22:39:56	27.6	1003	8.45	-89.7	250.7	91.9	7.14	910	1046	591	0.38	0	289	0	54.39
27-Jul-2022	23:39:52	27.4	1003	8.25	-78.2	256.8	73.7	5.74	916	1042	595	0.38	0	274	0	0
28-Jul-2022	0:39:56	27.3	1003	8.27	-79.4	257.5	78.1	6.1	914	1047	594	0.38	0	283	0	38.29
28-Jul-2022	1:39:52	27.1	1004	8.22	-76.7	251.7	61.7	4.84	921	1043	598	0.39	0	275	0	32.37
28-Jul-2022	2:39:56	26.9	1003	8.26	-78.8	255.6	76.4	6.01	913	1055	593	0.38	0	277	0	0
28-Jul-2022	3:39:52	26.7	1003	8.42	-88.1	258.4	96.8	7.65	909	1064	590	0.38	0	279	0	34.27
28-Jul-2022	4:39:56	26.4	1003	8.24	-77.5	268.7	78.6	6.24	916	1062	595	0.38	0	277	0	0
28-Jul-2022	5:39:52	26.3	1004	8.16	-73	271.4	75.3	5.98	917	1063	596	0.38	0	272	0	46.7
28-Jul-2022	6:39:56	26.1	1004	8.28	-79.7	268.7	87.7	7	917	1067	596	0.38	0	278	0	42.84
28-Jul-2022	7:39:52	26.1	1004	8.28	-79.5	271	86.9	6.93	912	1072	592	0.38	0	310	0	50.27
28-Jul-2022	8:39:56	26	1005	8.29	-80.3	270.3	89.2	7.15	916	1070	595	0.38	0	276	0	46.86
28-Jul-2022	9:39:52	26.1	1006	8.09	-69	270.7	75.7	6.06	920	1063	598	0.39	0	269	0	36.43
28-Jul-2022	10:39:56	26.1	1006	8.31	-81.1	269.2	92.8	7.43	912	1072	592	0.38	0	294	0	0
28-Jul-2022	11:39:52	26.1	1006	8.35	-83.6	269.6	101	8.08	913	1071	593	0.38	0	273	0	46.56
28-Jul-2022	12:39:56	26.2	1006	8.31	-81.3	271.5	93.6	7.47	918	1063	596	0.39	0	272	0	38.82
28-Jul-2022	13:39:52	26.3	1005	8.37	-85.1	274.9	86.7	6.9	914	1067	594	0.38	0	266	0	31.21
28-Jul-2022	14:39:56	26.4	1004	8.39	-86.2	273.7	97.5	7.74	912	1067	592	0.38	0	285	0	44.07
28-Jul-2022	15:39:52	26.7	1004	8.48	-91	271.3	113.9	8.99	911	1062	592	0.38	0	296	0	34.2
28-Jul-2022	16:39:56	26.8	1004	8.13	-71.3	274.5	67.8	5.34	921	1049	598	0.39	0	295	0	0
28-Jul-2022	17:39:52	26.8	1004	8.3	-80.8	232.6	113.8	8.97	923	1047	599	0.39	0	309	0	0
28-Jul-2022	18:39:56	26.9	1004	8.24	-77.8	257.1	78.1	6.15	909	1060	590	0.38	0	274	0	0
28-Jul-2022	19:39:52	26.8	1004	8.45	-89.4	251.5	98.7	7.78	919	1051	597	0.39	0	275	0	0
28-Jul-2022	20:39:56	26.7	1004	8.26	-78.8	263.1	65.8	5.19	915	1058	594	0.38	0	277	0	21.25
28-Jul-2022	21:39:52	26.5	1004	8.37	-84.9	249.7	72.8	5.77	924	1051	600	0.39	0	283	0	13.42
28-Jul-2022	22:39:56	26.4	1005	8.18	-74	247.8	57.6	4.59	921	1057	598	0.39	0	267	0	0
28-Jul-2022	23:39:52	26.3	1005	8.03	-65.9	236.5	42.2	3.36	926	1053	601	0.39	0	261	0	0
29-Jul-2022	0:39:56	26.2	1005	7.95	-61.1	241.2	36.6	2.92	930	1050	604	0.39	0	268	0	0
29-Jul-2022	1:39:52	26.1	1006	7.98	-62.8	241.4	33.8	2.71	931	1051	605	0.39	0	266	0	26.18

29-Jul-2022	2:39:56	26	1005	7.96	-61.8	254.2	37.2	2.98	926	1059	601	0.39	0	280	0	13.86
29-Jul-2022	3:39:52	25.9	1005	8.17	-73.2	257.1	71.3	5.72	922	1066	599	0.39	0	263	0	0
29-Jul-2022	4:39:56	25.8	1005	8.11	-70	261.6	57	4.58	924	1064	600	0.39	0	266	0	0
29-Jul-2022	5:39:52	25.7	1005	8.15	-72.1	273.2	71.6	5.77	924	1067	600	0.39	0	263	0	0
29-Jul-2022	6:39:56	25.6	1005	8.07	-67.8	279.2	63.9	5.16	924	1069	600	0.39	0	266	0	0
29-Jul-2022	7:39:52	25.6	1005	8.16	-72.6	271.1	67.6	5.46	920	1074	598	0.39	0	260	0	0
29-Jul-2022	8:39:56	25.6	1006	8.18	-74.2	272.6	74.8	6.04	922	1071	599	0.39	0	262	0	0
29-Jul-2022	9:39:52	25.8	1006	7.99	-63.3	279.7	44	3.54	920	1069	598	0.39	0	259	0	0
29-Jul-2022	10:39:56	26	1006	8.16	-73.1	271.9	74.8	6	919	1067	597	0.39	0	262	0	0
29-Jul-2022	11:39:52	26.3	1006	8.46	-90	269.7	104.9	8.36	917	1063	596	0.38	0	262	0	10.41
29-Jul-2022	12:39:56	26.5	1006	8.39	-86.3	274.9	102.6	8.15	916	1060	595	0.38	0	267	0	16.15
29-Jul-2022	13:39:52	27	1004	8.38	-85.8	274.9	104.7	8.22	917	1049	596	0.38	0	260	0	11.08
29-Jul-2022	14:39:56	27.4	1005	8.43	-88.4	271.9	110.6	8.64	916	1042	595	0.38	0	268	0	25.13
29-Jul-2022	15:39:52	27.8	1004	8.69	-104	264.6	143.1	11.08	906	1047	588	0.38	0	267	0	27.88
29-Jul-2022	16:39:56	28.4	1002	8.71	-105	260.4	156.2	11.95	909	1031	590	0.38	0	274	0	0
29-Jul-2022	17:39:52	28.9	1002	8.71	-105	260.6	156.9	11.9	910	1022	591	0.38	0	261	0	0
29-Jul-2022	18:39:56	28.5	1003	8.74	-106	259.3	155.1	11.87	912	1026	592	0.38	0	279	0	0
29-Jul-2022	19:39:52	27.8	1003	8.75	-107	261	150.9	11.69	912	1040	592	0.38	0	270	0	36.99
29-Jul-2022	20:39:56	27.7	1003	8.65	-101	263.4	135.1	10.48	913	1040	593	0.38	0	291	0	26.43
29-Jul-2022	21:39:52	27.5	1003	8.69	-103	260	132.4	10.31	915	1042	594	0.38	0	295	0	17.53
29-Jul-2022	22:39:56	27.3	1003	8.54	-94.8	262.8	112.9	8.82	914	1047	594	0.38	0	272	0	25.39
29-Jul-2022	23:39:52	27.2	1003	8.61	-98.7	257.2	122	9.54	911	1052	592	0.38	0	272	0	17.23
30-Jul-2022	0:39:56	26.9	1003	8.55	-95	261.2	110	8.65	914	1054	594	0.38	0	272	0	0
30-Jul-2022	1:39:52	26.5	1003	8.55	-95.1	264	106	8.4	915	1061	594	0.38	0	287	0	5.67
30-Jul-2022	2:39:56	26.4	1002	8.49	-91.5	262.3	107.9	8.56	918	1060	596	0.38	0	274	0	22.57
30-Jul-2022	3:39:53	26.2	1003	8.55	-94.9	265.2	110.8	8.82	921	1060	598	0.39	0	273	0	26.89
30-Jul-2022	4:39:57	26	1002	8.44	-88.8	266.4	103	8.22	916	1070	595	0.38	0	273	0	0
30-Jul-2022	5:39:53	25.8	1002	8.51	-92.6	267.5	108.3	8.68	916	1074	595	0.38	0	272	0	25.79
30-Jul-2022	6:39:57	25.7	1002	8.45	-89.4	271.2	104.2	8.36	916	1076	595	0.38	0	275	0	16.63
30-Jul-2022	7:39:53	25.7	1002	8.47	-90.4	271.5	105	8.44	916	1076	595	0.38	0	275	0	25.33
30-Jul-2022	8:39:57	25.7	1003	8.41	-86.8	273.5	101.5	8.16	916	1076	595	0.38	0	278	0	26.2
30-Jul-2022	9:39:53	26	1002	8.5	-92.1	270	108.8	8.69	916	1070	595	0.38	0	274	0	23.46
30-Jul-2022	10:39:57	26.4	1002	8.59	-97.5	264.2	121.9	9.66	917	1061	596	0.38	0	277	0	19.44

30-Jul-2022	11:39:53	27	1001	8.62	-99.1	263.5	125.9	9.88	908	1060	590	0.38	0	276	0	21.82
30-Jul-2022	12:39:57	27.4	999	8.65	-101	261.2	134	10.4	904	1057	587	0.38	0	278	0	0
30-Jul-2022	13:39:53	26.7	1000	8.62	-99.3	261.9	123.9	9.74	907	1067	589	0.38	0	276	0	0
30-Jul-2022	14:39:57	26.8	1002	8.52	-93.7	264.6	110.9	8.73	904	1068	587	0.38	0	279	0	0
30-Jul-2022	15:39:54	26.5	1001	8.58	-96.9	264	115.8	9.16	907	1071	589	0.38	0	275	0	0
30-Jul-2022	16:39:58	26.6	1001	8.61	-98.4	263.5	120.8	9.54	899	1078	584	0.38	0	285	0	0
30-Jul-2022	17:39:54	26.8	1001	8.61	-98.7	262.3	116.3	9.15	899	1075	584	0.38	0	274	0	25.74
30-Jul-2022	18:39:58	26.6	1002	8.62	-99	263.1	120.3	9.51	902	1075	586	0.38	0	285	0	19.34
30-Jul-2022	19:39:55	26.5	1002	8.55	-94.9	265.5	106.3	8.41	905	1074	588	0.38	0	277	0	29.67
30-Jul-2022	20:39:59	26.4	1002	8.4	-86.4	258	93.8	7.43	907	1072	589	0.38	0	282	0	0
30-Jul-2022	21:39:55	26.3	1002	8.36	-84.4	254.4	89.4	7.1	903	1079	586	0.38	0	267	0	0
30-Jul-2022	22:39:59	26.2	1002	8.43	-88	250.1	94.7	7.53	913	1070	593	0.38	0	280	0	17.4
30-Jul-2022	23:39:55	26	1002	8.37	-84.6	262.6	86	6.87	907	1081	589	0.38	0	275	0	10.18
31-Jul-2022	0:39:59	25.9	1002	8.27	-79	256.6	82.3	6.58	910	1079	591	0.38	0	282	0	0
31-Jul-2022	1:39:55	25.8	1002	8.35	-83.4	258.4	87.9	7.05	907	1085	589	0.38	0	280	0	0
31-Jul-2022	2:39:59	25.7	1002	8.2	-75	262.2	72.8	5.84	910	1083	591	0.38	0	283	0	0
31-Jul-2022	3:39:55	25.6	1002	8.16	-72.6	261.3	72	5.79	915	1079	594	0.38	0	259	0	0
31-Jul-2022	4:39:59	25.4	1002	8.2	-75.1	267.5	76.3	6.16	914	1085	594	0.38	0	283	0	17.99
31-Jul-2022	5:39:55	25.3	1002	8.22	-75.9	269	78.3	6.33	912	1089	592	0.38	0	279	0	24.6
31-Jul-2022	6:39:59	25.1	1002	8.17	-73.4	271.6	77.4	6.28	910	1096	591	0.38	0	290	0	25.91
31-Jul-2022	7:39:55	25.1	1002	8.2	-74.8	272.7	79.5	6.45	912	1094	592	0.38	0	283	0	0
31-Jul-2022	8:39:59	25	1002	8.18	-73.9	274.4	79.5	6.46	910	1098	591	0.38	0	285	0	33.97
31-Jul-2022	9:39:55	24.9	1002	8.21	-75.7	274.5	81.6	6.64	912	1097	592	0.38	0	277	0	0
31-Jul-2022	10:39:59	24.9	1002	8.23	-76.5	275.8	83.6	6.8	909	1101	590	0.38	0	278	0	23.23
31-Jul-2022	11:39:55	24.9	1002	8.26	-78.2	276	86.7	7.06	911	1098	592	0.38	0	277	0	0
31-Jul-2022	12:39:59	24.7	1002	8.28	-79.5	277.6	89.1	7.28	910	1104	591	0.38	0	281	0	0
31-Jul-2022	13:39:55	24.7	1002	8.32	-81.6	277.7	93.4	7.64	914	1100	594	0.38	0	281	0	0
31-Jul-2022	14:39:59	24.8	1002	8.35	-83.4	277.9	97.7	7.97	911	1101	592	0.38	0	283	0	33.99
31-Jul-2022	15:39:55	24.8	1002	8.38	-84.9	278.3	99.9	8.15	914	1097	594	0.38	0	289	0	0
31-Jul-2022	16:39:59	24.8	1002	8.37	-84.5	278	99.7	8.14	912	1100	592	0.38	0	292	0	35.08
31-Jul-2022	17:39:55	24.7	1002	8.39	-85.7	277.6	101.4	8.29	912	1102	592	0.38	0	287	0	44.42
31-Jul-2022	18:39:59	24.5	1002	8.41	-86.5	278	102.5	8.41	910	1108	591	0.38	0	289	0	48.01
31-Jul-2022	19:39:55	24.3	1002	8.4	-86	278.9	100.7	8.29	915	1107	594	0.38	0	290	0	0

31-Jul-2022	20:39:59	24.1	1002	8.37	-84.5	279.8	98.7	8.16	916	1109	595	0.38	0	293	0	46.63
31-Jul-2022	21:39:55	24	1003	8.37	-84.2	280.3	95.6	7.93	916	1112	595	0.38	0	293	0	43.27
31-Jul-2022	22:39:59	23.9	1003	8.23	-76.5	279.3	78.4	6.51	919	1111	597	0.39	0	308	0	36.08
31-Jul-2022	23:39:55	23.8	1003	8.14	-71	270	83.5	6.95	922	1109	599	0.39	0	295	0	38.62
01.aug.22	0:39:59	23.7	1003	8.17	-73	262.5	76.4	6.37	924	1108	600	0.39	0	303	0	0
01.aug.22	1:39:55	23.6	1003	8.17	-72.6	250.5	76.4	6.38	928	1106	603	0.39	0	302	0	0
01.aug.22	2:40:00	23.5	1003	8	-63.6	250.5	56.5	4.73	929	1107	603	0.39	0	304	0	47.14
01.aug.22	3:39:57	23.4	1003	8.09	-68.2	246.8	69.8	5.85	930	1108	604	0.39	0	301	0	23.86
01.aug.22	4:40:01	23.3	1003	8.01	-63.9	242.3	61.5	5.16	929	1112	603	0.39	0	306	0	28.06
01.aug.22	5:39:57	23.3	1003	8.07	-67	245.5	67	5.63	926	1116	601	0.39	0	303	0	0
01.aug.22	6:40:01	23.3	1003	8.05	-66.3	259.7	66.8	5.61	926	1116	601	0.39	0	312	0	0
01.aug.22	7:39:57	23.2	1004	8.13	-70.6	255.2	61.7	5.19	924	1119	600	0.39	0	297	0	0
01.aug.22	8:40:01	23.2	1005	8.12	-70	261.1	73.7	6.21	922	1122	599	0.39	0	311	0	0
01.aug.22	9:39:57	23.3	1004	8.25	-77.1	266.5	84.2	7.07	918	1124	596	0.39	0	306	0	0
01.aug.22	10:40:01	24	1004	8.35	-83.2	274.4	95.4	7.91	915	1113	594	0.38	0	315	0	16.15
01.aug.22	11:39:58	24.4	1004	8.43	-87.4	275.6	108.5	8.93	916	1103	595	0.38	0	306	0	34.16
01.aug.22	12:40:02	24.7	1004	8.59	-96.7	266.9	122.8	10.05	908	1107	590	0.38	0	317	0	38.93
01.aug.22	13:39:58	25.2	1004	8.71	-104	265	137.3	11.16	915	1088	594	0.38	0	314	0	0
01.aug.22	14:40:02	27.1	1004	8.66	-102	263.9	138.2	10.84	910	1055	591	0.38	0	315	0	24.88
01.aug.22	15:39:58	27.3	1003	8.73	-106	258.6	145.9	11.39	910	1051	591	0.38	0	326	0	0
01.aug.22	16:40:02	26.7	1003	8.72	-105	256.8	146.1	11.53	915	1058	594	0.38	0	319	0	0
01.aug.22	17:39:59	27.6	1003	8.76	-107	255.4	151.3	11.76	910	1046	591	0.38	0	313	0	31.71
01.aug.22	18:40:03	27.3	1002	8.77	-108	255.5	152.5	11.89	909	1053	590	0.38	0	316	0	0
01.aug.22	19:39:59	26.9	1003	8.77	-108	257.1	147	11.56	907	1063	589	0.38	0	316	0	0
01.aug.22	20:40:03	26.5	1003	8.63	-99.9	259.9	126.9	10.06	907	1071	589	0.38	0	328	0	0
01.aug.22	21:39:59	26.1	1004	8.58	-96.8	262.6	112.5	8.96	909	1076	590	0.38	0	311	0	0
01.aug.22	22:40:03	26	1004	8.47	-90.3	256.4	105.2	8.42	919	1067	597	0.39	0	316	0	0
01.aug.22	23:40:00	25.7	1004	8.46	-89.8	253.6	93	7.47	916	1076	595	0.38	0	305	0	36.45
02.aug.22	0:40:04	25.5	1004	8.41	-87	251	97	7.83	917	1079	596	0.38	0	313	0	17.08
02.aug.22	1:40:00	25.3	1004	8.47	-90.4	252.8	107.7	8.72	910	1091	591	0.38	0	306	0	23.01
02.aug.22	2:40:04	25.1	1005	8.35	-83.6	256.7	89.8	7.32	917	1088	596	0.38	0	383	0	0
02.aug.22	3:40:00	24.9	1004	8.4	-86.4	257.9	81.4	6.63	919	1089	597	0.39	0	306	0	11.4
02.aug.22	4:40:04	24.7	1004	8.19	-74.2	262.3	70.6	5.78	921	1091	598	0.39	0	311	0	20.63

02.aug.22	5:40:00	24.5	1005	8.23	-76.4	258.7	70.1	5.78	916	1101	595	0.38	0	302	0	0
02.aug.22	6:40:04	24.3	1006	8.2	-74.7	264.3	70.8	5.85	920	1101	598	0.39	0	309	0	29.13
02.aug.22	7:40:00	24.3	1006	8.26	-78.1	260.4	67.5	5.58	919	1102	597	0.39	0	292	0	0
02.aug.22	8:40:04	24.4	1007	8.45	-88.7	262.2	97.3	8.04	912	1108	592	0.38	0	314	0	28.09
02.aug.22	9:40:00	24.8	1007	8.61	-97.9	263.9	124.3	10.2	907	1106	589	0.38	0	293	0	22.65
02.aug.22	10:40:04	25.7	1006	8.74	-106	259.9	139.4	11.24	907	1086	589	0.38	0	303	0	0
02.aug.22	11:40:00	25.8	1006	8.75	-106	257.3	142.5	11.47	909	1083	590	0.38	0	305	0	0
02.aug.22	12:40:04	26.9	1006	8.74	-106	255.2	146.1	11.53	902	1069	586	0.38	0	308	0	0
02.aug.22	13:40:00	26.8	1006	8.83	-111	251.8	159.5	12.61	905	1067	588	0.38	0	302	0	23.41
02.aug.22	14:40:04	27.3	1006	8.78	-109	250.7	158.3	12.4	906	1057	588	0.38	0	311	0	0
02.aug.22	15:40:00	27.9	1006	8.85	-112	245.9	164.1	12.72	906	1044	588	0.38	0	298	0	0
02.aug.22	16:40:04	28	1004	8.82	-111	244.9	161.7	12.48	907	1042	589	0.38	0	304	0	0
02.aug.22	17:40:01	28.2	1005	8.87	-114	241.4	164.2	12.66	903	1042	586	0.38	0	302	0	0
02.aug.22	18:40:05	28.2	1005	8.77	-108	243.4	153.9	11.87	911	1034	592	0.38	0	307	0	30.04
02.aug.22	19:40:01	28.1	1005	8.83	-112	242	154.4	11.93	906	1041	588	0.38	0	303	0	0
02.aug.22	20:40:05	27.8	1006	8.66	-102	241.4	130.3	10.12	912	1040	592	0.38	0	307	0	0
02.aug.22	21:40:01	27.6	1006	8.61	-99	237	123.9	9.65	914	1041	594	0.38	0	296	0	19.75
02.aug.22	22:40:05	27.3	1006	8.6	-98.1	237.8	116.9	9.15	910	1051	591	0.38	0	306	0	34.23
02.aug.22	23:40:01	26.9	1006	8.77	-108	240.2	135.2	10.66	912	1057	592	0.38	0	306	0	0
03.aug.22	0:40:06	26.7	1006	8.68	-103	245.7	120.5	9.54	912	1061	592	0.38	0	310	0	24.57
03.aug.22	1:40:01	26.4	1006	8.71	-104	245.8	115	9.15	915	1063	594	0.38	0	302	0	26.87
03.aug.22	2:40:05	26.2	1006	8.65	-101	249.4	116.9	9.34	919	1062	597	0.39	0	310	0	31.38
03.aug.22	3:40:01	26	1006	8.65	-101	250.2	107.2	8.59	915	1071	594	0.38	0	306	0	35.47
03.aug.22	4:40:05	25.8	1006	8.62	-98.6	253.9	106.1	8.54	912	1079	592	0.38	0	306	0	21.39
03.aug.22	5:40:01	25.5	1006	8.68	-102	252.2	111.6	9.03	912	1085	592	0.38	0	304	0	16.42
03.aug.22	6:40:05	25.3	1007	8.67	-101	254.2	114.7	9.32	912	1089	592	0.38	0	313	0	30.04
03.aug.22	7:40:01	25.2	1007	8.71	-104	256.8	122.2	9.95	912	1091	592	0.38	0	310	0	28.81
03.aug.22	8:40:05	25.4	1008	8.68	-102	256.2	118.5	9.62	910	1090	591	0.38	0	315	0	8.58
03.aug.22	9:40:01	25.5	1008	8.76	-107	255.1	129.5	10.49	912	1085	592	0.38	0	310	0	0
03.aug.22	10:40:05	25.9	1008	8.78	-108	247.8	137.1	11.02	908	1082	590	0.38	0	315	0	19.15
03.aug.22	11:40:01	26.3	1007	8.8	-109	249	140.6	11.23	906	1076	588	0.38	0	313	0	0
03.aug.22	12:40:06	27.1	1007	8.78	-108	248.1	143.5	11.3	908	1058	590	0.38	0	304	0	0
03.aug.22	13:40:02	27.6	1006	8.82	-111	242.9	150.4	11.72	901	1057	585	0.38	0	308	0	0

03.aug.22	14:40:06	28	1007	8.83	-111	240.5	155.1	12.02	905	1044	588	0.38	0	316	0	41.8
03.aug.22	15:40:02	28.6	1006	8.83	-112	236.4	156.9	12.01	903	1035	586	0.38	0	316	0	0
03.aug.22	16:40:06	28.9	1005	8.78	-109	236.8	150.9	11.49	912	1020	592	0.38	0	300	0	46.35
03.aug.22	17:40:02	29	1005	8.84	-112	234.7	158.5	12.05	903	1028	586	0.38	0	315	0	37.2
03.aug.22	18:40:06	28.9	1005	8.75	-107	237.9	145.3	11.07	901	1031	585	0.38	0	324	0	30.08
03.aug.22	19:40:02	28.5	1005	8.6	-98.7	235.7	107.9	8.27	910	1029	591	0.38	0	320	0	32.58
03.aug.22	20:40:06	28.3	1005	8.69	-104	231.9	123.1	9.48	907	1036	589	0.38	0	325	0	0
03.aug.22	21:40:02	28.1	1006	8.64	-101	233.5	92.5	7.14	912	1035	592	0.38	0	327	0	0
03.aug.22	22:40:06	27.9	1006	8.5	-92.6	232.8	94.8	7.35	907	1043	589	0.38	0	327	0	39.67
03.aug.22	23:40:02	27.6	1006	8.54	-94.7	232.5	100.9	7.86	914	1041	594	0.38	0	321	0	0
04.aug.22	0:40:06	27.3	1006	8.56	-96	231.7	114.1	8.94	909	1053	590	0.38	0	326	0	22.66
04.aug.22	1:40:02	27.1	1006	8.31	-81.7	226.6	59.8	4.7	922	1042	599	0.39	0	325	0	0
04.aug.22	2:40:06	26.9	1006	8.33	-82.6	216.5	72.4	5.71	918	1050	596	0.39	0	329	0	0
04.aug.22	3:40:02	26.7	1006	8.15	-72.7	228.5	62.1	4.92	923	1048	599	0.39	0	320	0	26.75
04.aug.22	4:40:06	26.4	1006	8.35	-83.6	223.3	94.1	7.49	914	1064	594	0.38	0	324	0	0
04.aug.22	5:40:02	26.1	1006	8.61	-98.2	236.2	120.7	9.66	909	1076	590	0.38	0	321	0	34.57
04.aug.22	6:40:06	25.9	1007	8.6	-97.6	250.3	115.4	9.28	909	1081	590	0.38	0	324	0	0
04.aug.22	7:40:02	25.8	1007	8.73	-105	251.6	131.6	10.6	906	1086	588	0.38	0	323	0	0
04.aug.22	8:40:06	25.8	1007	8.72	-105	254	130.3	10.5	904	1089	587	0.38	0	339	0	0
04.aug.22	9:40:02	25.9	1008	8.78	-108	253	137.1	11.02	905	1085	588	0.38	0	327	0	0
04.aug.22	10:40:06	26.2	1008	8.79	-108	251.2	140.2	11.21	903	1082	586	0.38	0	329	0	0
04.aug.22	11:40:02	26.7	1008	8.8	-109	249.8	145.3	11.54	900	1075	585	0.38	0	328	0	36.57
04.aug.22	12:40:06	27.2	1007	8.77	-108	248.9	147.8	11.61	903	1062	586	0.38	0	332	0	38.88
04.aug.22	13:40:02	27.9	1006	8.78	-109	246.5	150.7	11.68	897	1055	583	0.38	0	329	0	40.2
04.aug.22	14:40:06	28.5	1006	8.81	-110	241.5	155.2	11.91	900	1040	585	0.38	0	336	0	47.09
04.aug.22	15:40:02	28.8	1006	8.8	-110	235.3	153.7	11.73	895	1041	581	0.38	0	331	0	61.62
04.aug.22	16:40:06	28.7	1005	8.79	-110	235.7	155.5	11.89	898	1039	583	0.38	0	334	0	0
04.aug.22	17:40:02	28.6	1006	8.79	-110	235.6	150.1	11.49	901	1037	585	0.38	0	334	0	64.44
04.aug.22	18:40:06	28.5	1005	8.76	-108	235.8	148.1	11.36	901	1039	585	0.38	0	335	0	48.74
04.aug.22	19:40:02	28.3	1005	8.61	-99	239.1	122.9	9.46	903	1041	586	0.38	0	331	0	45.23
04.aug.22	20:40:06	28.1	1005	8.51	-93.3	228.6	106	8.19	907	1040	589	0.38	0	343	0	44.21
04.aug.22	21:40:02	27.8	1005	8.46	-90.6	233.1	103.4	8.03	911	1041	592	0.38	0	329	0	0
04.aug.22	22:40:06	27.6	1005	8.5	-92.7	240.7	106.6	8.31	911	1044	592	0.38	0	338	0	0

04.aug.22	23:40:02	27.4	1006	8.33	-83	214	86.2	6.74	919	1039	597	0.39	0	325	0	0
05.aug.22	0:40:06	27.2	1006	8.34	-83.1	206.4	90.8	7.12	915	1048	594	0.38	0	339	0	24.41
05.aug.22	1:40:02	27.1	1005	8.26	-78.8	223.7	56.8	4.47	912	1053	592	0.38	0	358	0	11.85
05.aug.22	2:40:06	26.9	1005	8.18	-74.2	215.9	69.4	5.47	911	1058	592	0.38	0	339	0	30.73
05.aug.22	3:40:02	26.7	1005	8.06	-67.2	219.3	46.6	3.7	910	1063	591	0.38	0	320	0	0
05.aug.22	4:40:06	26.4	1005	8.03	-65.6	220.3	49.4	3.93	910	1069	591	0.38	0	341	0	0
05.aug.22	5:40:02	26.3	1005	8.08	-68.3	220.7	69.1	5.51	912	1069	592	0.38	0	367	0	0
05.aug.22	6:40:06	26.2	1006	8.13	-71.3	226.2	71.6	5.72	911	1072	592	0.38	0	332	0	35.24
05.aug.22	7:40:02	26.2	1006	8.24	-77.6	241.1	88.5	7.07	909	1075	590	0.38	0	341	0	0
05.aug.22	8:40:06	26.3	1006	8.38	-85.3	253.7	104.1	8.3	901	1082	585	0.38	0	330	0	0
05.aug.22	9:40:02	26.6	1006	8.69	-103	250.9	128.4	10.18	893	1085	580	0.37	0	327	0	10.46
05.aug.22	10:40:06	27.2	1006	8.66	-101	253.2	140.4	11.02	897	1069	583	0.38	0	319	0	0
05.aug.22	11:40:02	27.5	1005	8.69	-103	249.4	155	12.1	891	1070	579	0.37	0	329	0	33.32
05.aug.22	12:40:06	28	1005	8.81	-110	244.9	163.7	12.67	895	1055	581	0.38	0	331	0	0
05.aug.22	13:40:03	29	1004	8.8	-110	242	161.8	12.27	899	1033	584	0.38	0	325	0	0
05.aug.22	14:40:07	29.1	1004	8.83	-112	237.3	169.5	12.84	894	1036	581	0.38	0	336	0	33.37
05.aug.22	15:40:03	29.9	1004	8.83	-112	234.6	166.1	12.43	897	1019	583	0.38	0	331	0	0
05.aug.22	16:40:07	29.9	1003	8.79	-110	235.3	164.5	12.29	889	1027	577	0.37	0	326	0	46.92
05.aug.22	17:40:03	30	1003	8.71	-105	235.9	149.2	11.12	887	1028	576	0.37	0	327	0	0
05.aug.22	18:40:07	30	1002	8.61	-99.4	238.5	130.5	9.72	892	1022	579	0.37	0	328	0	40.75
05.aug.22	19:40:04	29.7	1002	8.41	-87.8	244.1	101	7.56	900	1019	585	0.38	0	327	0	0
05.aug.22	20:40:08	29.5	1002	8.5	-92.9	205.1	110.7	8.32	903	1019	586	0.38	0	330	0	34.87
05.aug.22	21:40:04	29.3	1002	8.36	-85.2	212.9	98.9	7.45	910	1015	591	0.38	0	316	0	20.66
05.aug.22	22:40:08	29	1002	8.31	-81.9	215.9	79.9	6.05	904	1026	587	0.38	0	328	0	0
05.aug.22	23:40:04	28.7	1003	8.17	-74.1	196.6	56.7	4.32	908	1027	590	0.38	0	323	0	0
06.aug.22	0:40:08	28.5	1002	8.22	-77.1	196.1	72	5.5	903	1037	586	0.38	0	323	0	0
06.aug.22	1:40:04	28.2	1002	7.99	-63.5	213.9	45.5	3.49	909	1036	590	0.38	0	320	0	22.46
06.aug.22	2:40:08	28	1002	8.04	-66.5	214.5	45.5	3.51	907	1042	589	0.38	0	323	0	0
06.aug.22	3:40:04	27.8	1002	8.04	-66.4	207.4	58.3	4.51	908	1044	590	0.38	0	320	0	0
06.aug.22	4:40:08	27.6	1002	8.08	-68.5	221.8	64.1	4.98	903	1054	586	0.38	0	319	0	0
06.aug.22	5:40:04	27.4	1002	8.14	-71.9	217.8	79.4	6.18	904	1057	587	0.38	0	315	0	30.02
06.aug.22	6:40:08	27.2	1004	8.23	-77	221	83.1	6.5	906	1058	588	0.38	0	324	0	0
06.aug.22	7:40:04	27.2	1004	8.22	-76.6	227.8	99.9	7.82	902	1063	586	0.38	0	316	0	0

06.aug.22	8:40:08	27.4	1004	8.53	-94.3	235.3	135.1	10.53	889	1075	577	0.37	0	317	0	19.49
06.aug.22	9:40:04	27.6	1004	8.68	-103	243.7	144.3	11.21	887	1072	576	0.37	0	317	0	0
06.aug.22	10:40:08	28	1004	8.78	-109	243.9	162.1	12.51	886	1067	575	0.37	0	340	0	29.88
06.aug.22	11:40:05	28.7	1004	8.72	-106	244.1	166.4	12.69	886	1053	575	0.37	0	318	0	33.1
06.aug.22	12:40:09	29.1	1004	8.79	-110	237.1	162.7	12.32	886	1046	575	0.37	0	315	0	24.37
06.aug.22	13:40:05	29.4	1003	8.88	-115	232.5	176.2	13.27	888	1038	577	0.37	0	316	0	18.43
06.aug.22	14:40:09	30	1002	8.87	-114	227.7	173.2	12.89	889	1026	577	0.37	0	319	0	0
06.aug.22	15:40:05	30.2	1002	8.87	-115	224.2	169.8	12.6	883	1029	573	0.37	0	318	0	0
06.aug.22	16:40:09	30.3	1002	8.82	-112	226.4	164.1	12.16	884	1026	574	0.37	0	322	0	30.8
06.aug.22	17:40:05	30.2	1002	8.88	-115	224	167.6	12.44	886	1026	575	0.37	0	318	0	46.81
06.aug.22	18:40:09	29.8	1002	8.88	-115	223.7	165.6	12.38	886	1033	575	0.37	0	323	0	43.94
06.aug.22	19:40:05	29.3	1002	8.89	-115	225.1	164.4	12.39	883	1046	573	0.37	0	326	0	50.82
06.aug.22	20:40:09	28.6	1003	8.89	-115	227.7	162.1	12.38	881	1061	572	0.37	0	328	0	47.62
06.aug.22	21:40:05	28.1	1004	8.88	-114	231.5	153.1	11.79	887	1063	576	0.37	0	333	0	34.89
06.aug.22	22:40:09	27.9	1005	8.84	-112	233.3	145.5	11.28	885	1069	575	0.37	0	337	0	58.07
06.aug.22	23:40:05	27.6	1005	8.83	-111	233.6	140.8	10.97	886	1074	575	0.37	0	334	0	42.82
07.aug.22	0:40:09	27.3	1005	8.78	-108	234.6	133	10.42	890	1075	578	0.37	0	363	0	48.25
07.aug.22	1:40:05	26.9	1005	8.76	-107	233.7	129.4	10.21	894	1078	581	0.37	0	342	0	0
07.aug.22	2:40:09	26.5	1005	8.7	-104	234.2	122.6	9.73	896	1084	582	0.38	0	345	0	0
07.aug.22	3:40:05	26.3	1006	8.66	-101	231.3	115.3	9.2	893	1091	580	0.37	0	344	0	58.65
07.aug.22	4:40:09	26	1006	8.62	-98.7	230	112.2	8.99	894	1096	581	0.38	0	340	0	0
07.aug.22	5:40:05	25.8	1006	8.58	-96.7	228.3	106.3	8.55	895	1100	581	0.38	0	333	0	0
07.aug.22	6:40:09	25.6	1006	8.53	-93.5	231.6	103	8.32	898	1100	583	0.38	0	332	0	0
07.aug.22	7:40:05	25.4	1007	8.53	-93.6	231.7	103.1	8.36	904	1097	587	0.38	0	324	0	57.44
07.aug.22	8:40:09	25.3	1008	8.52	-93.1	233.3	101.9	8.28	902	1101	586	0.38	0	324	0	0
07.aug.22	9:40:05	25.3	1007	8.52	-93.2	234.7	101.5	8.25	898	1106	583	0.38	0	318	0	42.95
07.aug.22	10:40:09	25.2	1008	8.51	-92.6	236.1	101.4	8.26	901	1104	585	0.38	0	346	0	51.8
07.aug.22	11:40:05	25.2	1007	8.53	-93.3	236.1	103.3	8.41	902	1103	586	0.38	0	322	0	50.87
07.aug.22	12:40:09	25.2	1007	8.51	-92.7	236	103.9	8.46	906	1098	588	0.38	0	336	0	56.11
07.aug.22	13:40:05	25.3	1007	8.54	-94.3	234	105.9	8.61	902	1101	586	0.38	0	332	0	0
07.aug.22	14:40:09	25.4	1006	8.55	-94.8	233.2	108.6	8.8	905	1096	588	0.38	0	355	0	69.52
07.aug.22	15:40:05	25.5	1006	8.57	-96.1	231.6	110.2	8.91	906	1092	588	0.38	0	346	0	0
07.aug.22	16:40:09	25.6	1005	8.59	-97.3	229.5	113	9.12	904	1092	587	0.38	0	371	0	0

07.aug.22	17:40:05	25.6	1006	8.61	-98	228.9	112.4	9.08	907	1089	589	0.38	0	338	0	0
07.aug.22	18:40:09	25.5	1005	8.6	-97.4	228.3	112	9.06	907	1091	589	0.38	0	362	0	0
07.aug.22	19:40:05	25.4	1006	8.57	-96.1	230.4	106.8	8.66	910	1090	591	0.38	0	345	0	0
07.aug.22	20:40:09	25.3	1006	8.53	-93.8	233.7	103	8.36	906	1096	588	0.38	0	348	0	0
07.aug.22	21:40:05	25.2	1006	8.53	-93.6	235.3	101.9	8.29	910	1094	591	0.38	0	339	0	0
07.aug.22	22:40:09	25	1007	8.49	-91.4	236.9	99.2	8.11	912	1096	592	0.38	0	351	0	0
07.aug.22	23:40:05	24.8	1007	8.48	-90.7	239.6	96.4	7.91	908	1104	590	0.38	0	346	0	80.69
08.aug.22	0:40:09	24.6	1007	8.44	-88.4	242.9	92.6	7.63	914	1101	594	0.38	0	352	0	0
08.aug.22	1:40:05	24.3	1007	8.42	-87.4	246.3	90.3	7.47	912	1111	592	0.38	0	340	0	59.88
08.aug.22	2:40:09	24.2	1007	8.36	-84	249.7	85.3	7.07	915	1108	594	0.38	0	355	0	53.44
08.aug.22	3:40:05	24	1007	8.34	-82.4	250.9	82	6.82	917	1111	596	0.38	0	343	0	66.8
08.aug.22	4:40:09	23.9	1007	8.19	-73.9	256.8	68.8	5.74	923	1106	599	0.39	0	352	0	52.83
08.aug.22	5:40:05	23.7	1007	8.18	-73.6	249.9	70.3	5.88	922	1111	599	0.39	0	343	0	0
08.aug.22	6:40:09	23.6	1008	8.23	-76.4	248.9	73.3	6.15	921	1114	598	0.39	0	368	0	0
08.aug.22	7:40:05	23.6	1008	8.29	-79.8	247.6	80.5	6.75	918	1118	596	0.38	0	341	0	0
08.aug.22	8:40:09	23.6	1008	8.34	-82.5	248.7	87.4	7.33	916	1121	595	0.38	0	351	0	69.58
08.aug.22	9:43:40	23.8	1009	8.38	-84.9	250.9	90.3	7.57	918	1114	596	0.38	0	352	0	67.36
08.aug.22	10:44:24	24	1008	8.41	-86.5	249.7	95.5	7.95	917	1111	596	0.38	0	426	0	23.23
08.aug.22	11:44:24	24.4	1008	8.49	-91.3	246.5	102	8.43	912	1108	592	0.38	0	361	0	78.12
08.aug.22	12:44:28	25	1008	8.56	-95.5	240.1	114.8	9.38	915	1092	594	0.38	0	377	0	69.17
08.aug.22	13:44:24	25.6	1007	8.64	-100	233.4	119.8	9.69	911	1084	592	0.38	0	359	0	96.57
08.aug.22	14:44:28	25.9	1007	8.69	-103	225.2	132.1	10.63	912	1077	592	0.38	0	381	0	0
08.aug.22	15:44:24	26.3	1007	8.76	-107	220.6	137.7	10.99	912	1069	592	0.38	0	391	0	95.08
08.aug.22	16:44:28	26.4	1007	8.77	-107	217.8	141.6	11.28	912	1067	592	0.38	0	368	0	65.17
08.aug.22	17:44:24	26.5	1006	8.83	-111	213.9	148.7	11.81	909	1068	590	0.38	0	365	0	86.76
08.aug.22	18:44:28	26.3	1007	8.78	-108	217.9	137.8	10.98	920	1060	598	0.39	0	372	0	0
08.aug.22	19:44:24	25.8	1008	8.76	-107	222.1	134.1	10.8	913	1078	593	0.38	0	364	0	0
08.aug.22	20:44:28	25.8	1008	8.67	-102	225.7	116	9.34	916	1074	595	0.38	0	393	0	64.61
08.aug.22	21:44:24	25.7	1008	8.51	-92.5	228.2	78.7	6.34	924	1067	600	0.39	0	359	0	59.52
08.aug.22	22:44:28	25.5	1008	8.71	-104	221.9	124.2	10.06	914	1083	594	0.38	0	365	0	0
08.aug.22	23:44:25	25.2	1009	8.69	-103	232.8	118	9.64	917	1085	596	0.38	0	362	0	71.15
09.aug.22	0:44:29	25	1009	8.67	-101	238.3	115	9.42	913	1095	593	0.38	0	371	0	57.04
09.aug.22	1:44:25	24.8	1009	8.65	-100	242.6	109.6	9.01	912	1100	592	0.38	0	366	0	71.55

09.aug.22	2:44:29	24.6	1009	8.59	-96.7	242	103.2	8.52	921	1094	598	0.39	0	374	0	60.12
09.aug.22	3:44:25	24.3	1009	8.55	-94.4	243.3	97.5	8.09	925	1095	601	0.39	0	363	0	0
09.aug.22	4:44:29	24.1	1009	8.5	-91.3	243.2	95.6	7.96	924	1100	600	0.39	0	370	0	0
09.aug.22	5:44:25	24	1009	8.47	-90.1	245	91	7.6	923	1103	599	0.39	0	363	0	0
09.aug.22	6:44:29	23.9	1011	8.42	-87	243.3	81.9	6.86	924	1104	600	0.39	0	372	0	0
09.aug.22	7:44:25	23.8	1011	8.49	-91	244.9	93.4	7.84	918	1114	596	0.38	0	375	0	0
09.aug.22	8:44:29	23.8	1011	8.53	-93.2	244.5	99.4	8.34	919	1113	597	0.39	0	373	0	67.84
09.aug.22	9:44:25	23.9	1011	8.58	-96	243.4	102.6	8.59	914	1117	594	0.38	0	368	0	93.77
09.aug.22	10:44:29	24	1011	8.58	-96.2	240.4	106.3	8.89	913	1116	593	0.38	0	378	0	70.48
09.aug.22	11:44:25	24.2	1011	8.64	-99.3	234.1	110.4	9.2	910	1114	591	0.38	0	386	0	87.85
09.aug.22	12:44:29	24.5	1011	8.68	-102	230.1	117.6	9.74	916	1101	595	0.38	0	369	0	0
09.aug.22	13:44:25	24.7	1011	8.72	-104	226.5	121.8	10.05	915	1098	594	0.38	0	363	0	85.98
09.aug.22	14:44:29	24.8	1011	8.68	-102	226.2	119.9	9.88	915	1096	594	0.38	0	383	0	88.16
09.aug.22	15:44:25	24.9	1009	8.8	-109	219.1	135	11.08	913	1096	593	0.38	0	374	0	99.09
09.aug.22	16:44:29	25	1009	8.79	-108	221.9	132.2	10.84	914	1094	594	0.38	0	380	0	80.02
09.aug.22	17:44:25	25	1009	8.82	-110	219.7	133.6	10.95	914	1094	594	0.38	0	359	0	100.6
09.aug.22	18:44:29	24.9	1009	8.75	-106	224.1	123.6	10.14	916	1092	595	0.38	0	436	0	81.23
09.aug.22	19:44:25	24.8	1009	8.83	-110	221.4	134.3	11.05	905	1108	588	0.38	0	374	0	94.19
09.aug.22	20:44:29	24.5	1011	8.77	-107	222.9	124.1	10.27	909	1109	590	0.38	0	388	0	0
09.aug.22	21:44:25	24.3	1011	8.76	-106	222.1	119.6	9.94	918	1103	596	0.38	0	368	0	0
09.aug.22	22:44:29	24.1	1011	8.73	-104	222.9	115	9.59	912	1114	592	0.38	0	371	0	65.61
09.aug.22	23:44:25	23.9	1011	8.71	-103	226.3	109.1	9.13	920	1109	598	0.39	0	364	0	70.67
10.aug.22	0:44:29	23.7	1011	8.66	-100	227.6	105.6	8.88	917	1117	596	0.38	0	379	0	0
10.aug.22	1:44:26	23.6	1011	8.65	-100	229.7	101.9	8.58	920	1116	598	0.39	0	364	0	73.31
10.aug.22	2:44:30	23.4	1011	8.62	-98.2	231	100	8.45	920	1121	598	0.39	0	374	0	0
10.aug.22	3:44:26	23.3	1011	8.61	-97.5	232	94.7	8.02	916	1127	595	0.38	0	342	0	0
10.aug.22	4:44:30	23.1	1011	8.54	-93.7	234.6	89.6	7.61	919	1128	597	0.39	0	376	0	52.97
10.aug.22	5:44:26	22.9	1011	8.51	-91.8	234.2	78.1	6.65	924	1127	600	0.39	0	367	0	63.51
10.aug.22	6:44:30	22.8	1011	8.51	-92	234.3	87.4	7.47	917	1137	596	0.38	0	391	0	0
10.aug.22	7:44:26	22.7	1011	8.55	-94	236.2	92.5	7.92	915	1142	594	0.38	0	352	0	75.1
10.aug.22	8:44:30	22.8	1011	8.57	-95.2	236.3	95.4	8.16	914	1141	594	0.38	0	406	0	58.87
10.aug.22	9:44:26	22.9	1011	8.6	-96.8	232.6	94.9	8.09	914	1138	594	0.38	0	374	0	86.93
10.aug.22	10:44:30	23.1	1011	8.64	-99.1	229.6	104.2	8.86	915	1133	594	0.38	0	376	0	76.38

10.aug.22	11:44:26	23.3	1011	8.7	-102	226.4	109.2	9.25	917	1126	596	0.38	0	408	0	102.8
10.aug.22	12:44:30	23.6	1011	8.73	-105	220.4	116.4	9.8	913	1124	593	0.38	0	395	0	83.18
10.aug.22	13:44:26	23.8	1009	8.78	-107	216.6	119.2	9.98	914	1118	594	0.38	0	388	0	114.9
10.aug.22	14:44:30	24	1009	8.79	-108	213.2	124.9	10.42	919	1108	597	0.39	0	392	0	84.74
10.aug.22	15:44:26	24.1	1009	8.82	-110	210.4	124.8	10.4	914	1112	594	0.38	0	386	0	114.3
10.aug.22	16:44:30	24.1	1009	8.83	-110	208.7	128.3	10.69	911	1116	592	0.38	0	395	0	90.44
10.aug.22	17:44:26	24.1	1009	8.85	-111	207.9	128.4	10.7	920	1104	598	0.39	0	394	0	0
10.aug.22	18:44:30	24	1008	8.85	-111	207.3	127.5	10.62	913	1116	593	0.38	0	427	0	0
10.aug.22	19:44:27	23.9	1009	8.84	-111	209.4	122.9	10.3	918	1112	596	0.38	0	398	0	101.3
10.aug.22	20:44:31	23.7	1009	8.8	-108	212.7	115.9	9.73	923	1109	599	0.39	0	409	0	92.06
10.aug.22	21:44:27	23.5	1011	8.8	-108	215.4	113.6	9.58	924	1113	600	0.39	0	434	0	0
10.aug.22	22:44:31	23.3	1011	8.78	-107	218.3	109	9.23	911	1133	592	0.38	0	414	0	0
10.aug.22	23:44:27	23.2	1011	8.75	-105	218.6	105	8.91	928	1114	603	0.39	0	402	0	0
11.aug.22	0:44:31	23.1	1009	8.67	-101	224.9	99.7	8.46	920	1127	598	0.39	0	423	0	88.96
11.aug.22	1:44:27	22.9	1009	8.69	-102	221	101.4	8.64	926	1124	601	0.39	0	404	0	0
11.aug.22	2:44:31	22.8	1009	8.67	-101	225.8	96.1	8.2	919	1135	597	0.39	0	416	0	0
11.aug.22	3:44:27	22.6	1009	8.59	-96.2	230.4	95.6	8.19	927	1129	602	0.39	0	404	0	87.42
11.aug.22	4:44:31	22.5	1009	8.65	-99.6	230.4	95.9	8.23	920	1140	598	0.39	0	414	0	0
11.aug.22	5:44:27	22.3	1009	8.51	-91.5	236.2	81.8	7.04	931	1132	605	0.39	0	395	0	0
11.aug.22	6:44:31	22.2	1011	8.6	-96.9	232.6	87.9	7.58	924	1142	600	0.39	0	416	0	89.71
11.aug.22	7:44:27	22.1	1011	8.64	-98.6	231.3	86.9	7.53	927	1141	602	0.39	0	413	0	0
11.aug.22	8:44:31	22.1	1011	8.66	-100	227.8	92.6	8.02	925	1144	601	0.39	0	412	0	0
11.aug.22	9:44:28	22.3	1009	8.75	-105	221	99.8	8.6	921	1144	598	0.39	0	396	0	0
11.aug.22	10:44:32	22.5	1009	8.77	-106	218	106.4	9.13	917	1144	596	0.38	0	417	0	0
11.aug.22	11:44:28	22.8	1009	8.84	-110	213	112.3	9.59	924	1128	600	0.39	0	404	0	116.2
11.aug.22	12:44:32	23.2	1009	8.84	-110	210.1	117.6	9.96	924	1119	600	0.39	0	411	0	0
11.aug.22	13:44:28	23.4	1008	8.88	-113	205.3	120.5	10.15	927	1112	602	0.39	0	404	0	0
11.aug.22	14:44:32	23.6	1008	8.86	-112	204.8	122.1	10.24	922	1113	599	0.39	0	412	0	0
11.aug.22	15:44:28	23.8	1007	8.86	-112	206.2	123.3	10.3	929	1101	603	0.39	0	407	0	0
11.aug.22	16:44:32	24	1007	8.84	-111	208.6	122	10.16	924	1102	600	0.39	0	412	0	87.71
11.aug.22	17:44:28	24	1006	8.77	-107	213.6	118.3	9.85	926	1100	601	0.39	0	405	0	0
11.aug.22	18:44:32	23.9	1006	8.73	-105	218.6	99.1	8.25	930	1097	604	0.39	0	417	0	0
11.aug.22	19:44:28	23.8	1006	8.44	-88.2	222.4	65.3	5.44	938	1090	609	0.39	0	398	0	85.54

11.aug.22	20:44:32	23.5	1006	8.85	-111	205.8	123.2	10.34	924	1113	600	0.39	0	412	0	0
11.aug.22	21:44:28	23.4	1006	8.83	-110	215	115.9	9.74	925	1114	601	0.39	0	401	0	0
11.aug.22	22:44:32	23.2	1006	8.79	-108	219.4	110.7	9.34	928	1114	603	0.39	0	398	0	0
11.aug.22	23:44:28	23.1	1007	8.69	-102	223.5	91.1	7.71	933	1111	606	0.39	0	403	0	81.44
12.aug.22	0:44:32	22.9	1007	8.69	-102	223.3	95.7	8.13	938	1109	609	0.39	0	445	0	86.16
12.aug.22	1:44:28	22.8	1006	8.74	-105	225.4	100.8	8.57	930	1122	604	0.39	0	422	0	0
12.aug.22	2:44:32	22.6	1006	8.72	-104	229.4	98.7	8.42	930	1126	604	0.39	0	408	0	62.42
12.aug.22	3:44:28	22.5	1006	8.69	-102	228.1	92.7	7.92	930	1128	604	0.39	0	394	0	82.04
12.aug.22	4:44:32	22.4	1006	8.55	-94	230.9	73.5	6.29	935	1124	607	0.39	0	409	0	61.2
12.aug.22	5:44:28	22.1	1006	8.37	-83.7	231.7	55.7	4.8	944	1121	613	0.4	0	401	0	69.75
12.aug.22	6:44:32	22	1006	8.59	-95.8	224.8	82.6	7.13	935	1133	607	0.39	0	395	0	60.14
12.aug.22	7:44:28	22	1006	8.47	-89.4	232.6	73.1	6.31	937	1131	609	0.39	0	371	0	89.31
12.aug.22	8:44:32	22.1	1007	8.53	-92.9	232.3	62.5	5.38	935	1131	607	0.39	0	413	0	0
12.aug.22	9:44:28	22.4	1006	8.35	-82.5	225.9	48.3	4.14	939	1119	610	0.39	0	405	0	78.13
12.aug.22	10:44:32	22.8	1007	8.47	-89.6	228.7	58.9	5.02	927	1124	602	0.39	0	415	0	0
12.aug.22	11:44:28	23.6	1006	8.51	-92	230.5	70.1	5.87	932	1101	605	0.39	0	402	0	0
12.aug.22	12:44:32	24.6	1005	8.74	-105	216.4	111	9.13	929	1084	603	0.39	0	428	0	72.56
12.aug.22	13:44:28	24	1005	8.77	-106	207.5	102.6	8.53	927	1098	602	0.39	0	409	0	64.82
12.aug.22	14:44:32	25	1006	8.62	-98.5	208.3	83.3	6.8	939	1064	610	0.39	0	413	0	0
12.aug.22	15:44:29	25.1	1004	8.89	-114	196.9	144.3	11.73	931	1071	605	0.39	0	370	0	0
12.aug.22	16:44:33	24.9	1004	8.88	-113	203.7	155.7	12.69	927	1079	602	0.39	0	409	0	60.33
12.aug.22	17:44:29	25.4	1004	9.03	-122	203.3	177.6	14.35	913	1086	593	0.38	0	397	0	0
12.aug.22	18:44:33	25.1	1003	8.85	-111	204.3	152.6	12.4	920	1084	598	0.39	0	461	0	61.95
12.aug.22	19:44:29	25.1	1003	8.97	-119	199.8	175.8	14.28	912	1094	592	0.38	0	390	0	0
12.aug.22	20:44:33	24.9	1004	8.64	-99.8	205.1	122.5	9.99	927	1079	602	0.39	0	428	0	68.65
12.aug.22	21:44:29	24.7	1004	8.63	-99.1	206.6	111.5	9.12	919	1094	597	0.39	0	401	0	0
12.aug.22	22:44:33	24.3	1004	8.62	-98.4	208.5	114.1	9.4	921	1100	598	0.39	0	417	0	58.3
12.aug.22	23:44:30	23.9	1004	8.93	-116	206.7	158.6	13.17	908	1124	590	0.38	0	403	0	0
13.aug.22	0:44:34	23.6	1004	8.9	-114	219.1	147	12.28	914	1123	594	0.38	0	412	0	0
13.aug.22	1:44:30	23.3	1003	8.9	-114	228.1	141.6	11.89	915	1128	594	0.38	0	403	0	59.48
13.aug.22	2:44:34	23.1	1003	8.87	-112	235.6	132.5	11.17	914	1135	594	0.38	0	412	0	64.17
13.aug.22	3:44:30	22.8	1003	8.85	-111	236.2	123.3	10.45	921	1132	598	0.39	0	406	0	56.54
13.aug.22	4:44:34	22.6	1002	8.81	-108	238.4	115.5	9.82	922	1136	599	0.39	0	410	0	0

13.aug.22	5:44:30	22.4	1002	8.8	-108	237.5	110.6	9.43	928	1133	603	0.39	0	400	0	0
13.aug.22	6:44:34	22.3	1003	8.78	-107	238.4	110.6	9.45	924	1140	600	0.39	0	430	0	62.82
13.aug.22	7:44:30	22.3	1002	8.8	-108	237.7	110.9	9.47	921	1144	598	0.39	0	407	0	0
13.aug.22	8:44:34	22.3	1002	8.79	-107	236.3	110.9	9.47	924	1140	600	0.39	0	413	0	0
13.aug.22	9:44:30	22.5	1002	8.74	-105	230.8	105.9	9.02	927	1132	602	0.39	0	407	0	0
13.aug.22	10:44:34	22.6	1002	8.75	-105	229.9	111	9.43	934	1121	607	0.39	0	413	0	0
13.aug.22	11:44:30	23	1002	8.67	-101	239.3	106.3	8.96	935	1111	607	0.39	0	409	0	51.3
13.aug.22	12:44:34	23.4	1001	8.45	-88.7	228	89.6	7.5	938	1098	609	0.39	0	423	0	64.22
13.aug.22	13:44:31	23.4	1001	8.36	-83.6	224.6	64.8	5.42	941	1095	611	0.39	0	404	0	0
13.aug.22	14:44:35	24	1001	8.58	-96.3	207	102.2	8.46	928	1097	603	0.39	0	406	0	0
13.aug.22	15:44:32	24.2	1000	8.93	-116	197.6	142.9	11.76	926	1096	601	0.39	0	395	0	66.97
13.aug.22	16:44:36	24.9	1000	8.89	-114	213.6	149.1	12.11	919	1089	597	0.39	0	462	0	0
13.aug.22	17:44:32	24.6	1000	8.78	-108	219.7	131.1	10.7	932	1081	605	0.39	0	399	0	50.9
13.aug.22	18:44:36	25	999	8.71	-104	203.2	117.7	9.54	932	1072	605	0.39	0	448	0	45.15
13.aug.22	19:44:32	25	999	8.54	-94.2	213.2	150.2	12.17	929	1076	603	0.39	0	390	0	52.26
13.aug.22	20:44:36	24.9	1000	8.45	-88.7	211.5	94.3	7.66	929	1077	603	0.39	0	409	0	55.63
13.aug.22	21:44:32	24.9	1000	8.23	-76.7	211.1	57.8	4.7	937	1068	609	0.39	0	385	0	46.47
13.aug.22	22:44:36	24.6	1000	8.37	-84.2	208.7	62.4	5.09	928	1085	603	0.39	0	398	0	0
13.aug.22	23:44:32	24.3	1000	8.72	-104	189.5	72.8	5.97	928	1091	603	0.39	0	388	0	42.54
14.aug.22	0:44:36	24.1	1000	8.67	-101	199.5	121.3	10	927	1096	602	0.39	0	393	0	42.03
14.aug.22	1:44:32	23.9	1000	8.16	-72.4	214.5	28.5	2.36	935	1091	607	0.39	0	384	0	0
14.aug.22	2:44:36	23.8	999	8.49	-91	199.7	90.7	7.51	922	1109	599	0.39	0	390	0	42.59
14.aug.22	3:44:32	23.6	999	8.57	-95.4	206.8	52.6	4.38	932	1101	605	0.39	0	367	0	0
14.aug.22	4:44:36	23.5	999	8.69	-102	197.6	104.6	8.72	927	1109	602	0.39	0	392	0	43.41
14.aug.22	5:44:32	23.4	999	8.79	-108	206.4	101.3	8.46	929	1109	603	0.39	0	380	0	0
14.aug.22	6:44:36	23.3	999	8.68	-101	220.3	93.5	7.82	926	1116	601	0.39	0	383	0	50.18
14.aug.22	7:44:32	23.2	999	8.85	-111	214.3	118.1	9.9	933	1109	606	0.39	0	378	0	0
14.aug.22	8:44:36	23.2	1000	8.82	-110	221.8	114.9	9.63	920	1124	598	0.39	0	385	0	43.11
14.aug.22	9:44:32	23.4	1000	8.9	-114	225.6	126.8	10.59	921	1119	598	0.39	0	381	0	0
14.aug.22	10:44:36	23.8	999	8.88	-113	228.6	120.4	9.98	923	1108	599	0.39	0	389	0	0
14.aug.22	11:44:32	24.4	999	8.92	-115	229.9	128	10.49	921	1097	598	0.39	0	379	0	0
14.aug.22	12:44:36	24.9	999	8.83	-110	234.2	122.3	9.93	919	1089	597	0.39	0	378	0	0
14.aug.22	13:44:32	25.2	998	8.58	-96.5	234.5	94.1	7.59	922	1079	599	0.39	0	373	0	49.43

14.aug.22	14:44:36	25.4	999	8.81	-109	230.7	135.6	10.92	919	1078	597	0.39	0	385	0	0
14.aug.22	15:44:32	25.5	998	8.91	-115	217.8	158.2	12.69	926	1069	601	0.39	0	382	0	53.72
14.aug.22	16:44:36	25.6	998	8.91	-115	225.9	149.9	12.01	921	1072	598	0.39	0	386	0	0
14.aug.22	17:44:32	26	998	8.85	-112	223.8	151.7	12.06	921	1064	598	0.39	0	380	0	0
14.aug.22	18:44:36	25.4	998	8.93	-116	218.8	152.5	12.26	917	1081	596	0.38	0	387	0	0
14.aug.22	19:44:32	25.5	997	8.69	-103	226.8	109.7	8.77	924	1071	600	0.39	0	373	0	52.74
14.aug.22	20:44:36	25.4	997	8.46	-89.9	211.6	87.5	7.03	940	1054	611	0.39	0	381	0	0
14.aug.22	21:44:32	25.3	998	8.53	-93.6	190.6	69.8	5.62	929	1069	603	0.39	0	374	0	0
14.aug.22	22:44:36	25.2	996	8.14	-71.6	209.7	30.4	2.45	935	1064	607	0.39	0	385	0	49.87
14.aug.22	23:44:32	25	998	8.15	-72.2	195.6	10.5	0.85	935	1069	607	0.39	0	372	0	70.56
15.aug.22	0:44:36	24.8	996	8.05	-66.7	197.4	17.8	1.44	938	1069	609	0.39	0	386	0	56.3
15.aug.22	1:44:32	24.6	996	7.94	-60.3	187.9	0	0	937	1075	609	0.39	0	374	0	0
15.aug.22	2:44:36	24.5	996	7.96	-61.1	173.1	0	0	937	1076	609	0.39	0	379	0	0
15.aug.22	3:44:32	24.2	996	7.99	-62.8	171.9	10.8	0.88	942	1077	612	0.39	0	375	0	0
15.aug.22	4:44:36	24.1	996	8.02	-64.5	171.3	10	0.82	938	1084	609	0.39	0	381	0	0
15.aug.22	5:44:32	23.9	996	7.94	-60.2	185.9	0	0	938	1088	609	0.39	0	375	0	0
15.aug.22	6:44:36	23.8	998	7.99	-63.1	169.5	5	0.42	940	1088	611	0.39	0	383	0	0
15.aug.22	7:44:32	23.8	998	8	-63.6	187.6	55.2	4.57	936	1092	608	0.39	0	379	0	0
15.aug.22	8:44:36	23.9	998	8.02	-64.4	210.3	67	5.53	934	1092	607	0.39	0	382	0	0
15.aug.22	9:44:32	24.3	998	8.03	-65.1	232	74.3	6.09	927	1092	602	0.39	0	376	0	56.73
15.aug.22	10:44:36	24.7	998	8.45	-88.7	225.2	67.9	5.53	924	1088	600	0.39	0	380	0	0
15.aug.22	11:44:32	25	998	8.65	-100	220.8	92.8	7.51	925	1081	601	0.39	0	374	0	0
15.aug.22	12:44:36	25.2	996	8.77	-107	225.2	120.8	9.72	917	1085	596	0.38	0	375	0	0
15.aug.22	13:44:32	25.8	995	8.79	-108	211.4	121.7	9.68	927	1061	602	0.39	0	369	0	57.42
15.aug.22	14:44:36	25.9	995	8.79	-108	225.3	140.5	11.15	923	1064	599	0.39	0	373	0	0
15.aug.22	15:44:32	26.6	995	8.93	-117	229.8	156.2	12.27	919	1054	597	0.39	0	367	0	0
15.aug.22	16:44:36	26.6	996	8.89	-115	227.3	150.7	11.82	914	1061	594	0.38	0	373	0	77.49
15.aug.22	17:44:32	26.8	995	8.93	-117	229.6	157.3	12.29	919	1051	597	0.39	0	367	0	86.24
15.aug.22	18:44:36	27.4	996	8.78	-108	230.6	132.6	10.26	926	1031	601	0.39	0	371	0	57.58
15.aug.22	19:44:32	26.9	996	8.87	-113	232.9	147.1	11.48	923	1044	599	0.39	0	364	0	0
15.aug.22	20:44:36	26.8	996	8.72	-105	234.2	134.5	10.52	924	1046	600	0.39	0	371	0	0
15.aug.22	21:44:32	26.8	998	8.66	-102	208.2	104.2	8.17	930	1039	604	0.39	0	364	0	0
15.aug.22	22:44:36	26.3	998	8.69	-103	223.2	121.1	9.57	917	1063	596	0.38	0	368	0	50.58

15.aug.22	23:44:32	26.2	998	8.56	-95.3	225.2	104.2	8.26	929	1051	603	0.39	0	365	0	59.28
16.aug.22	0:44:36	26	998	8.27	-79.4	205.3	58	4.61	936	1048	608	0.39	0	366	0	60.88
16.aug.22	1:44:32	25.8	998	7.96	-61.8	194.8	0	0	943	1043	612	0.4	0	361	0	0
16.aug.22	2:44:36	25.7	998	7.96	-61.4	168.2	0	0	940	1049	611	0.39	0	362	0	0
16.aug.22	3:44:32	25.5	998	8.02	-64.9	156.6	0	0	936	1058	608	0.39	0	359	0	0
16.aug.22	4:44:36	25.4	998	7.93	-59.8	169.3	0	0	937	1058	609	0.39	0	366	0	0
16.aug.22	5:44:32	25.2	998	7.92	-59.4	161.6	0.3	0.02	936	1063	608	0.39	0	364	0	0
16.aug.22	6:44:36	25	998	7.94	-60.3	134.6	0	0	936	1068	608	0.39	0	369	0	0
16.aug.22	7:44:32	25	999	7.94	-60.4	126.9	0	0	935	1069	607	0.39	0	368	0	0
16.aug.22	8:44:36	25.2	999	8.02	-64.9	165.3	11.4	0.92	929	1071	603	0.39	0	374	0	54.5
16.aug.22	9:44:32	25.3	999	8.01	-64.6	200.8	33	2.66	924	1075	600	0.39	0	371	0	47.97
16.aug.22	10:44:36	25.8	999	8.42	-87.4	217.5	72.2	5.77	917	1072	596	0.38	0	372	0	0
16.aug.22	11:44:32	26.3	998	8.62	-98.8	221.2	120.2	9.5	923	1057	599	0.39	0	365	0	49.9
16.aug.22	12:44:36	27	998	8.47	-90.7	234.2	88.6	6.92	915	1052	594	0.38	0	366	0	0
16.aug.22	13:44:32	27.1	999	8.43	-88.3	231.7	109	8.51	927	1036	602	0.39	0	361	0	48.31
16.aug.22	14:44:36	27.4	998	8.75	-107	218.7	132.3	10.26	916	1043	595	0.38	0	362	0	0
16.aug.22	15:44:32	27.4	996	8.8	-109	219.9	137.1	10.6	919	1039	597	0.39	0	359	0	68.39
16.aug.22	16:44:36	28	998	8.87	-114	221	154.1	11.83	915	1033	594	0.38	0	361	0	81.23
16.aug.22	17:44:32	27.7	998	8.74	-106	232.3	130.2	10.04	918	1035	596	0.39	0	358	0	77.99
16.aug.22	18:44:36	27.4	998	8.75	-107	230.2	122.3	9.48	919	1039	597	0.39	0	361	0	71.74
16.aug.22	19:44:32	27.3	998	8.54	-94.9	205	74.3	5.77	938	1020	609	0.39	0	358	0	77.66
16.aug.22	20:44:36	27.2	999	8.26	-78.7	204.1	39.7	3.1	931	1029	605	0.39	0	358	0	0
16.aug.22	21:44:32	27	999	8.03	-66	186	32.5	2.54	940	1024	611	0.39	0	351	0	61.7
16.aug.22	22:44:36	26.8	999	8.1	-69.7	191.7	26.2	2.05	930	1038	604	0.39	0	355	0	0
16.aug.22	23:44:32	26.5	999	7.92	-59.2	153.8	0	0	942	1030	612	0.4	0	351	0	56.6
17.aug.22	0:44:36	26.3	999	8	-63.6	119.5	4.6	0.37	940	1037	611	0.39	0	356	0	0
17.aug.22	1:44:32	26.2	999	7.96	-61.7	116.2	0	0	938	1041	609	0.39	0	347	0	0
17.aug.22	2:44:36	26	999	7.96	-61.7	101.3	0	0	939	1044	610	0.39	0	360	0	0
17.aug.22	3:44:32	25.9	999	7.92	-59.3	103.9	0	0	938	1047	609	0.39	0	361	0	0
17.aug.22	4:44:36	25.7	999	7.93	-60.1	79.6	0	0	937	1052	609	0.39	0	365	0	0
17.aug.22	5:44:32	25.5	1000	7.94	-60.5	64.6	0	0	936	1058	608	0.39	0	366	0	0
17.aug.22	6:44:36	25.5	1001	7.95	-61.1	64.9	0	0	937	1057	609	0.39	0	369	0	0
17.aug.22	7:44:32	25.5	1001	7.84	-54.9	66.7	0	0	937	1057	609	0.39	0	371	0	0

17.aug.22	8:44:36	25.6	1001	7.96	-61.5	129.5	30.6	2.46	934	1058	607	0.39	0	373	0	0
17.aug.22	9:44:32	25.8	1001	8.63	-99.5	176.1	122.5	9.81	934	1053	607	0.39	0	367	0	57.23
17.aug.22	10:44:36	26.3	1002	8.41	-87.1	214	76.2	6.05	926	1052	601	0.39	0	364	0	53.77
17.aug.22	11:44:32	26.8	1002	8.62	-99	214.9	147.6	11.61	915	1055	594	0.38	0	357	0	0
17.aug.22	12:44:36	27.3	1001	8.66	-102	196.1	113.2	8.83	924	1036	600	0.39	0	354	0	58.72
17.aug.22	13:44:32	27.8	1001	8.6	-98.2	219.7	75.3	5.82	926	1024	601	0.39	0	351	0	0
17.aug.22	14:44:36	28.4	1000	8.71	-105	222.3	144.4	11.02	918	1022	596	0.38	0	349	0	0
17.aug.22	15:44:32	28.5	1000	8.58	-97.2	216.8	125.5	9.56	930	1007	604	0.39	0	347	0	65.38
17.aug.22	16:44:36	28.9	1000	8.72	-106	214.7	129.9	9.83	921	1010	598	0.39	0	345	0	40.78
17.aug.22	17:44:32	29	1000	8.39	-86.7	233.9	129.4	9.77	923	1006	599	0.39	0	342	0	0
17.aug.22	18:44:36	28.8	1000	8.48	-91.6	199.6	115.5	8.75	930	1002	604	0.39	0	341	0	0
17.aug.22	19:44:32	28.6	1000	8.34	-83.6	216.3	83.1	6.32	932	1003	605	0.39	0	337	0	34.87
17.aug.22	20:44:36	28.5	1000	8.25	-78.6	164.7	52.5	4	938	999	609	0.39	0	336	0	27.07
17.aug.22	21:44:32	28.3	1000	8.2	-75.5	160.5	44.9	3.43	936	1004	608	0.39	0	331	0	0
17.aug.22	22:44:36	28.1	1000	8.44	-89.2	179.9	86.7	6.65	933	1011	606	0.39	0	330	0	0
17.aug.22	23:44:32	27.9	1000	8.25	-78.3	182.2	60	4.62	937	1011	609	0.39	0	324	0	20.52
18.aug.22	0:44:36	27.7	1000	8.37	-85.2	162.1	73.8	5.7	932	1019	605	0.39	0	323	0	0
18.aug.22	1:44:32	27.5	1000	8.29	-80.8	163.8	56	4.34	934	1021	607	0.39	0	319	0	18.57
18.aug.22	2:44:36	27.2	1001	8.18	-74.2	160.5	41.4	3.24	932	1028	605	0.39	0	318	0	27.79
18.aug.22	3:44:32	27	1000	8.25	-78.4	164.1	52.8	4.13	936	1028	608	0.39	0	313	0	34.55
18.aug.22	4:44:36	26.8	1001	8.16	-73	154.1	44.5	3.5	935	1033	607	0.39	0	313	0	0
18.aug.22	5:44:32	26.5	1001	8.02	-65.2	154.8	0	0	936	1038	608	0.39	0	309	0	23.7
18.aug.22	6:44:36	26.4	1002	8.09	-69	157.2	42.6	3.38	931	1046	605	0.39	0	309	0	0
18.aug.22	7:44:32	26.3	1002	8.27	-79.1	203.3	69.1	5.49	929	1049	603	0.39	0	304	0	28.82
18.aug.22	8:44:36	26.7	1002	8.37	-84.8	163.6	57.1	4.51	923	1049	599	0.39	0	304	0	24.3
18.aug.22	9:44:32	26.9	1002	8.78	-108	209.2	142.4	11.19	915	1053	594	0.38	0	301	0	0
18.aug.22	10:44:36	27.3	1002	8.67	-102	218.5	112.6	8.78	921	1039	598	0.39	0	299	0	41.77
18.aug.22	11:44:32	27.7	1002	8.66	-102	218.5	116.1	9	917	1036	596	0.38	0	298	0	0
18.aug.22	12:44:36	28	1002	8.61	-99.1	227	120.3	9.27	920	1027	598	0.39	0	300	0	20.21
18.aug.22	13:44:32	28.7	1001	8.66	-102	216.6	160.7	12.23	914	1021	594	0.38	0	299	0	0
18.aug.22	14:44:36	28.8	1001	8.88	-115	209.3	154.8	11.76	914	1019	594	0.38	0	302	0	47.29
18.aug.22	15:44:32	29.1	1000	8.79	-110	214.2	145.3	10.96	913	1015	593	0.38	0	301	0	25.29
18.aug.22	16:44:36	29.7	1002	8.5	-92.9	210.1	127.1	9.51	915	1002	594	0.38	0	301	0	27.04

18.aug.22	17:44:32	4.2	1000	8.49	92.8	219	116.6	8.69	568484	0	1E+06	0	0.1	76848	0	783488
18.aug.22	18:44:36	29.6	1000	8.46	-90.7	190.5	108.1	8.08	925	993	601	0.39	0	301	0	33.2
18.aug.22	19:44:32	29.5	1000	8.48	-92.1	196.9	132	9.88	934	985	607	0.39	0	300	0	0
18.aug.22	20:44:36	29.4	1000	8.38	-86.4	169.2	82	6.16	924	998	600	0.39	0	301	0	26.46
18.aug.22	21:44:32	29	1000	8.71	-105	198.8	130.1	9.83	916	1013	595	0.38	0	299	0	0
18.aug.22	22:44:36	28.5	1001	8.69	-104	209.4	131.7	10.06	912	1026	592	0.38	0	302	0	33.5
18.aug.22	23:44:32	28.1	1001	8.73	-106	214.2	138	10.62	912	1034	592	0.38	0	300	0	41.51
19.aug.22	0:44:36	27.8	1001	8.67	-102	214.4	120.4	9.31	913	1039	593	0.38	0	305	0	35.49
19.aug.22	1:44:32	27.7	1001	8.11	-70.5	199.7	44.2	3.42	921	1031	598	0.39	0	302	0	46
19.aug.22	2:44:36	27.5	1001	8.01	-64.6	133.2	1.1	0.08	932	1023	605	0.39	0	300	0	0
19.aug.22	3:44:32	27.4	1000	7.94	-60.5	91.2	0	0	934	1023	607	0.39	0	296	0	43.28
19.aug.22	4:44:36	27.2	1000	8	-64	133.8	18	1.4	932	1028	605	0.39	0	298	0	27.11
19.aug.22	5:44:32	27	1000	8.14	-72.2	149.3	44.6	3.49	933	1031	606	0.39	0	294	0	48.68
19.aug.22	6:44:36	26.8	1001	8.47	-90.7	168.8	95.8	7.54	920	1050	598	0.39	0	295	0	27.72
19.aug.22	7:44:32	26.8	1002	7.88	-57.3	169.3	4.5	0.35	923	1047	599	0.39	0	292	0	0
19.aug.22	8:44:36	27	1002	8.06	-67.2	192.6	25.1	1.97	917	1049	596	0.38	0	294	0	0
19.aug.22	9:44:32	27.2	1002	8.16	-73.1	188.5	36.3	2.84	914	1049	594	0.38	0	289	0	24.63
19.aug.22	10:44:36	27.4	1002	8.6	-98.2	205.3	109.5	8.53	914	1046	594	0.38	0	288	0	38.9
19.aug.22	11:44:32	27.7	1001	8.77	-108	208.8	139.8	10.83	911	1042	592	0.38	0	287	0	39.14
19.aug.22	12:44:36	28.1	1001	8.72	-105	211.1	121.7	9.36	921	1024	598	0.39	0	289	0	0
19.aug.22	13:44:32	28.5	1000	8.7	-105	211.5	131.7	10.01	919	1019	597	0.39	0	288	0	0
19.aug.22	14:44:36	29	1000	8.73	-106	209.8	128.7	9.72	914	1016	594	0.38	0	291	0	32.71
19.aug.22	15:44:32	29.3	1000	8.48	-92	217.5	114.9	8.64	908	1017	590	0.38	0	288	0	27.03
19.aug.22	16:44:36	29.5	999	8.38	-86.4	194	80.4	6.02	911	1010	592	0.38	0	289	0	0
19.aug.22	17:44:32	29.6	999	8.52	-94.2	203	72.2	5.4	914	1005	594	0.38	0	287	0	0
19.aug.22	18:44:36	29.6	998	8.29	-81.3	200.5	72.7	5.43	918	1001	596	0.38	0	286	0	14.86
19.aug.22	19:44:32	29.3	998	8.68	-103	200.8	117.4	8.81	909	1016	590	0.38	0	282	0	40.88
19.aug.22	20:44:36	29	1000	8.44	-89.8	208.5	74.6	5.63	920	1009	598	0.39	0	284	0	0
19.aug.22	21:44:32	28.8	1000	8.12	-71	169.2	31	2.35	922	1011	599	0.39	0	283	0	0
19.aug.22	22:44:36	28.3	1001	8.87	-114	182.8	153.6	11.78	908	1035	590	0.38	0	284	0	0
19.aug.22	23:44:32	27.9	1001	8.86	-113	202	146.3	11.29	911	1039	592	0.38	0	286	0	0
20.aug.22	0:44:36	27.7	1001	8.68	-103	204.4	108.9	8.44	916	1037	595	0.38	0	289	0	0
20.aug.22	1:44:32	27.5	1000	8.63	-100	191	95.9	7.43	914	1043	594	0.38	0	289	0	35.66

20.aug.22	2:44:36	27.2	999	8.78	-109	202.1	126.1	9.83	914	1049	594	0.38	0	294	0	32.71
20.aug.22	3:44:32	27	998	8.71	-105	206.1	113.1	8.83	916	1051	595	0.38	0	292	0	32.31
20.aug.22	4:44:36	26.9	998	8.45	-89.5	197.6	73.5	5.75	920	1048	598	0.39	0	296	0	21.48
20.aug.22	5:44:32	26.7	999	8.1	-69.5	185	18.9	1.49	932	1038	605	0.39	0	294	0	0
20.aug.22	6:44:36	26.5	1000	8.13	-71.6	151.2	28.5	2.25	928	1047	603	0.39	0	292	0	26.74
20.aug.22	7:44:32	26.3	999	8.49	-91.6	179.6	73	5.78	926	1053	601	0.39	0	288	0	32.48
20.aug.22	8:44:36	26.4	1000	8.04	-66.2	187.3	16.9	1.34	924	1053	600	0.39	0	290	0	0
20.aug.22	9:44:32	26.1	1001	8.63	-99.3	193	109.6	8.73	920	1063	598	0.39	0	290	0	0
20.aug.22	10:44:36	26.1	999	8.5	-92.2	207.3	100	7.95	926	1057	601	0.39	0	296	0	0
20.aug.22	11:44:32	25.9	1002	8.3	-81	211.1	75.5	6.04	932	1053	605	0.39	0	294	0	0
20.aug.22	12:44:36	25.8	1001	8.01	-64.2	167.6	17	1.36	932	1055	605	0.39	0	296	0	55.05
20.aug.22	13:44:32	25.8	1002	7.86	-55.9	143.8	0	0	941	1046	611	0.39	0	295	0	65.38
20.aug.22	14:44:36	25.7	1000	8.08	-68.2	152.8	48.3	3.87	929	1061	603	0.39	0	293	0	0
20.aug.22	15:44:32	25.6	1000	7.86	-56.1	167.3	4.6	0.37	939	1052	610	0.39	0	290	0	66.99
20.aug.22	16:44:36	25.7	1000	7.97	-62	167.9	19.7	1.58	929	1061	603	0.39	0	292	0	0
20.aug.22	17:44:32	25.7	1001	8.15	-72	175.6	19.3	1.55	925	1066	601	0.39	0	291	0	47.08
20.aug.22	18:44:36	25.7	1001	7.92	-59.1	164.7	12.5	1	926	1064	601	0.39	0	290	0	0
20.aug.22	19:44:32	25.6	1000	7.91	-58.8	158	10.8	0.87	931	1061	605	0.39	0	286	0	0
20.aug.22	20:44:36	25.5	1000	7.87	-56.5	143.6	8.3	0.67	936	1058	608	0.39	0	287	0	48.28
20.aug.22	21:44:32	25.4	1000	7.85	-55.3	127.1	1.3	0.11	937	1058	609	0.39	0	286	0	0
20.aug.22	22:44:36	25.3	1000	7.79	-51.9	114	14.4	1.16	935	1062	607	0.39	0	288	0	0
20.aug.22	23:44:32	25.3	1000	7.8	-52.3	105.8	0	0	937	1060	609	0.39	0	290	0	63.26
21.aug.22	0:44:36	25.2	1000	7.82	-53.3	89.2	0.3	0.02	938	1061	609	0.39	0	296	0	0
21.aug.22	1:44:32	25.2	1000	7.81	-52.8	42.5	0	0	942	1057	612	0.39	0	298	0	0
21.aug.22	2:44:36	25.2	1000	7.81	-52.9	-48.2	0	0	935	1064	607	0.39	0	305	0	0
21.aug.22	3:44:32	25.1	999	7.83	-54	-133.7	0	0	940	1061	611	0.39	0	308	0	86.07
21.aug.22	4:44:36	25.1	999	7.82	-53.7	-205.9	0	0	941	1060	611	0.39	0	315	0	0
21.aug.22	5:44:32	25	999	7.88	-56.9	-207.4	0	0	941	1062	611	0.39	0	318	0	0
21.aug.22	6:44:36	25	999	7.85	-54.9	-235.3	0	0	939	1064	610	0.39	0	326	0	0
21.aug.22	7:44:32	24.9	999	7.81	-53	65.6	0	0	939	1066	610	0.39	0	328	0	0
21.aug.22	8:44:36	24.9	1000	7.8	-52.5	48.5	3.4	0.28	941	1063	611	0.39	0	331	0	0
21.aug.22	9:44:32	24.9	1000	7.75	-49.6	-57.2	0	0	941	1063	611	0.39	0	331	0	0
21.aug.22	10:44:36	24.9	1000	8	-63.6	121.6	46.7	3.79	936	1069	608	0.39	0	334	0	0

21.aug.22	11:44:32	24.9	1000	7.84	-54.8	205.5	9.9	0.8	938	1067	609	0.39	0	329	0	0
21.aug.22	12:44:36	24.9	1000	7.93	-59.8	175.3	25.6	2.08	936	1069	608	0.39	0	331	0	0
21.aug.22	13:44:32	24.9	999	7.99	-63.3	213.7	39.9	3.24	936	1069	608	0.39	0	326	0	0
21.aug.22	14:44:36	25	999	8.1	-69.3	208.2	47.8	3.88	929	1076	603	0.39	0	319	0	0
21.aug.22	15:44:32	24.9	998	7.88	-57	236.2	20.3	1.65	935	1070	607	0.39	0	313	0	55.55
21.aug.22	16:44:36	24.8	998	8.06	-66.9	219.1	43.9	3.57	928	1081	603	0.39	0	314	0	51.1
21.aug.22	17:44:32	24.8	998	8.15	-71.9	240.8	51.5	4.18	935	1072	607	0.39	0	307	0	53.02
21.aug.22	18:44:36	24.8	998	7.97	-61.8	203.3	34.2	2.78	934	1074	607	0.39	0	309	0	49.75
21.aug.22	19:44:32	24.7	998	7.83	-54.3	197.9	4.7	0.39	937	1072	609	0.39	0	302	0	55.86
21.aug.22	20:44:36	24.7	998	7.79	-51.6	157.2	4.7	0.39	932	1078	605	0.39	0	302	0	0
21.aug.22	21:44:32	24.6	998	7.77	-50.8	169.5	2.8	0.22	939	1072	610	0.39	0	297	0	50.98
21.aug.22	22:44:36	24.6	998	7.79	-51.6	139.6	4.3	0.35	941	1070	611	0.39	0	298	0	0
21.aug.22	23:44:32	24.5	998	7.76	-50	144	18.1	1.48	938	1075	609	0.39	0	293	0	0
22.aug.22	0:44:36	24.4	998	7.75	-49.6	31.8	0	0	938	1077	609	0.39	0	296	0	0
22.aug.22	1:44:32	24.3	998	7.75	-49.5	116.1	5.5	0.45	941	1076	611	0.39	0	297	0	0
22.aug.22	2:44:36	24.3	998	7.77	-50.8	135.9	6.3	0.52	935	1083	607	0.39	0	301	0	0
22.aug.22	3:44:32	24.2	998	7.74	-48.9	151.9	0	0	939	1081	610	0.39	0	301	0	48.38
22.aug.22	4:44:36	24.2	998	7.75	-49.5	136.3	6.5	0.53	937	1083	609	0.39	0	299	0	0
22.aug.22	5:44:32	24.2	998	7.77	-50.4	161.5	6.1	0.5	943	1076	612	0.4	0	302	0	0
22.aug.22	6:44:36	24.2	998	7.74	-49.1	118.5	5.7	0.47	937	1083	609	0.39	0	299	0	0
22.aug.22	7:44:32	24.2	998	7.74	-49.1	163.9	12.7	1.05	940	1079	611	0.39	0	300	0	0
22.aug.22	8:44:36	24.1	999	7.74	-48.6	97.5	1.6	0.13	943	1078	612	0.4	0	298	0	0
22.aug.22	9:44:32	24.2	999	7.88	-56.5	210.6	38.6	3.17	939	1081	610	0.39	0	296	0	0
22.aug.22	10:44:36	24.3	999	7.8	-52.3	164.8	18.2	1.49	938	1079	609	0.39	0	292	0	0
22.aug.22	11:44:32	24.5	999	7.71	-47.2	107.6	0	0	939	1074	610	0.39	0	292	0	0
22.aug.22	12:44:36	24.6	999	7.79	-51.9	103.7	18.5	1.51	941	1070	611	0.39	0	296	0	0
22.aug.22	13:44:32	24.3	999	7.82	-53.6	233.9	27.4	2.25	934	1084	607	0.39	0	293	0	0
22.aug.22	14:44:36	24.6	999	7.98	-62.2	188.8	49.8	4.06	928	1085	603	0.39	0	290	0	46.88
22.aug.22	15:44:32	24.7	999	8.18	-73.6	240.1	73.1	5.96	925	1086	601	0.39	0	286	0	43.24
22.aug.22	16:44:36	24.8	999	8.21	-75.6	193.6	78.2	6.36	929	1079	603	0.39	0	292	0	0
22.aug.22	17:44:33	24.8	999	8.28	-79.1	238.9	88.2	7.18	924	1085	600	0.39	0	286	0	37.42
22.aug.22	18:44:37	24.8	999	8.24	-77.3	218.8	81.8	6.66	923	1086	599	0.39	0	292	0	0
22.aug.22	19:44:33	24.7	1000	8.29	-79.8	232.1	83.7	6.82	927	1084	602	0.39	0	288	0	0

22.aug.22	20:44:37	24.6	1000	7.86	-55.9	151.4	18.6	1.52	933	1079	606	0.39	0	290	0	0
22.aug.22	21:44:33	24.4	1000	7.76	-50.3	153.8	1.8	0.15	936	1079	608	0.39	0	285	0	43.85
22.aug.22	22:44:37	24.3	1000	7.76	-50.2	130.8	6.6	0.55	935	1083	607	0.39	0	284	0	0
22.aug.22	23:44:33	24.2	1000	7.71	-47.2	56.3	1	0.09	939	1081	610	0.39	0	279	0	65.23
23.aug.22	0:44:37	24.1	1000	7.73	-48.2	3.2	0.9	0.07	938	1084	609	0.39	0	279	0	0
23.aug.22	1:44:33	24	1000	7.72	-47.7	-19.4	1.6	0.13	946	1077	614	0.4	0	278	0	0
23.aug.22	2:44:37	24	1001	7.72	-47.7	70	2	0.17	938	1085	609	0.39	0	280	0	66.76
23.aug.22	3:44:33	23.9	1001	7.71	-47	-151	0	0	942	1083	612	0.4	0	280	0	0
23.aug.22	4:44:37	23.8	1001	7.73	-48.4	-74.8	2.4	0.2	939	1089	610	0.39	0	284	0	0
23.aug.22	5:44:33	23.8	1002	7.7	-46.7	-37.8	0	0	941	1086	611	0.39	0	283	0	0
23.aug.22	6:44:37	23.8	1002	7.73	-48.2	-99.7	3.4	0.28	939	1089	610	0.39	0	285	0	0
23.aug.22	7:44:33	23.8	1002	7.67	-45.2	150.6	8.9	0.74	941	1086	611	0.39	0	288	0	0
23.aug.22	8:44:37	23.8	1003	7.72	-47.5	133.2	6.8	0.56	937	1091	609	0.39	0	285	0	0
23.aug.22	9:44:33	23.8	1003	7.72	-47.7	179.6	20.3	1.69	941	1086	611	0.39	0	278	0	0
23.aug.22	10:44:37	23.9	1004	7.71	-47.1	142.5	9.3	0.78	939	1086	610	0.39	0	280	0	0
23.aug.22	11:44:33	24.4	1004	7.95	-60.9	278	58.4	4.81	926	1091	601	0.39	0	274	0	0
23.aug.22	12:44:37	24.8	1003	8.01	-64.3	218.8	57.9	4.73	932	1076	605	0.39	0	277	0	0
23.aug.22	13:44:33	25.4	1003	8.35	-83.3	257.3	96.5	7.81	929	1067	603	0.39	0	274	0	49.54
23.aug.22	14:44:37	25.2	1004	8.38	-85.1	233	95.6	7.76	924	1077	600	0.39	0	281	0	47.96
23.aug.22	15:44:33	25.6	1003	8.39	-85.8	254.4	89.9	7.24	927	1066	602	0.39	0	281	0	0
23.aug.22	16:44:37	26	1002	8.31	-81.5	208.5	104.8	8.39	928	1057	603	0.39	0	284	0	0
23.aug.22	17:44:33	26.1	1004	8.48	-90.8	250.3	110.7	8.82	926	1057	601	0.39	0	283	0	52.39
23.aug.22	18:44:37	26.3	1003	8.35	-83.9	208.7	87.5	6.95	930	1048	604	0.39	0	287	0	0
23.aug.22	19:44:33	26.3	1003	8.21	-75.9	188.2	75.8	6.03	941	1036	611	0.39	0	285	0	39.21
23.aug.22	20:44:37	26.1	1004	8.36	-84.3	171.9	103	8.22	939	1042	610	0.39	0	288	0	0
23.aug.22	21:44:33	26.1	1004	8.25	-78.2	201.7	76.2	6.08	935	1047	607	0.39	0	290	0	0
23.aug.22	22:44:37	25.9	1004	8.3	-80.7	201.7	89.4	7.16	927	1060	602	0.39	0	290	0	37.25
23.aug.22	23:44:33	25.6	1004	8.22	-76.4	177.6	68.9	5.55	942	1049	612	0.39	0	288	0	0
24.aug.22	0:44:37	25.4	1003	8.35	-83.4	194.7	95.7	7.74	925	1071	601	0.39	0	293	0	0
24.aug.22	1:44:33	25.2	1004	8.07	-67.5	174.8	44.5	3.61	940	1059	611	0.39	0	289	0	0
24.aug.22	2:44:37	24.9	1003	8.41	-86.5	200.2	93	7.59	926	1081	601	0.39	0	296	0	0
24.aug.22	3:44:33	24.8	1004	8.03	-65.2	186.8	42.4	3.46	940	1067	611	0.39	0	292	0	0
24.aug.22	4:44:37	24.7	1004	7.82	-53.3	140.7	10.6	0.87	936	1074	608	0.39	0	291	0	0

24.aug.22	5:44:33	24.6	1004	7.92	-59.1	163.1	36	2.95	938	1074	609	0.39	0	286	0	0
24.aug.22	6:44:37	24.5	1004	8.11	-69.9	152.9	65.1	5.36	937	1076	609	0.39	0	287	0	0
24.aug.22	7:44:33	24.3	1004	8.23	-76.2	191.4	75.5	6.22	939	1078	610	0.39	0	285	0	0
24.aug.22	8:44:37	24.3	1005	8.35	-83.3	207	86.8	7.18	929	1090	603	0.39	0	292	0	0
24.aug.22	9:44:33	24.3	1006	8.33	-82	206.8	84.2	6.96	937	1081	609	0.39	0	289	0	46
24.aug.22	10:44:37	24.6	1006	8.05	-66.2	159.9	48.1	3.96	937	1075	609	0.39	0	291	0	0
24.aug.22	11:44:33	24.7	1006	7.99	-63	157.4	44.9	3.69	941	1068	611	0.39	0	286	0	0
24.aug.22	12:44:37	25	1006	8.11	-70.1	162.2	58.3	4.76	935	1069	607	0.39	0	284	0	0
24.aug.22	13:44:33	25.4	1006	8.3	-80.7	182	96	7.78	937	1058	609	0.39	0	285	0	59.09
24.aug.22	14:44:37	25.6	1006	8.47	-90.1	190.1	97.6	7.88	925	1068	601	0.39	0	291	0	0
24.aug.22	15:44:33	25.8	1006	8.38	-85.1	209.6	86.6	6.97	930	1058	604	0.39	0	288	0	0
24.aug.22	16:44:37	26.1	1005	8.48	-91	184.6	110.7	8.85	926	1057	601	0.39	0	288	0	40.64
24.aug.22	17:44:33	26.3	1005	8.61	-98.7	201.8	120.4	9.6	932	1046	605	0.39	0	289	0	0
24.aug.22	18:44:37	26.2	1005	8.39	-85.8	206.9	89.3	7.13	929	1051	603	0.39	0	290	0	31.14
24.aug.22	19:44:34	26.1	1005	8.12	-70.6	171.2	48.2	3.85	938	1043	609	0.39	0	289	0	49.8
24.aug.22	20:44:38	26	1006	8.15	-72.5	135.8	71.4	5.71	939	1044	610	0.39	0	292	0	0
24.aug.22	21:44:35	25.9	1006	8.11	-70	155.6	40.9	3.28	942	1042	612	0.4	0	281	0	0
24.aug.22	22:44:39	25.8	1006	7.96	-61.3	130.9	29.1	2.34	937	1050	609	0.39	0	278	0	0
24.aug.22	23:44:35	25.6	1006	7.91	-58.5	152.7	31.8	2.57	939	1052	610	0.39	0	271	0	0
25.aug.22	0:44:39	25.5	1006	8.06	-67.1	140	40.7	3.3	935	1059	607	0.39	0	269	0	0
25.aug.22	1:44:36	25.3	1006	7.83	-53.9	136.4	3.5	0.28	936	1061	608	0.39	0	264	0	33.01
25.aug.22	2:44:40	25.2	1005	8.01	-64.1	139	33.9	2.76	938	1061	609	0.39	0	263	0	0
25.aug.22	3:44:36	25.1	1005	7.84	-54.4	141.1	3.5	0.29	938	1063	609	0.39	0	260	0	0
25.aug.22	4:44:40	24.9	1005	8.12	-70.4	177.9	56.6	4.63	931	1075	605	0.39	0	261	0	0
25.aug.22	5:44:36	24.8	1005	8.08	-68.1	173.7	40	3.28	937	1070	609	0.39	0	256	0	5.93
25.aug.22	6:44:40	24.7	1006	8.05	-66.3	146.9	53.9	4.42	937	1072	609	0.39	0	260	0	0
25.aug.22	7:44:36	24.7	1006	8.03	-65.2	169.5	44.2	3.63	943	1066	612	0.4	0	256	0	0
25.aug.22	8:44:40	24.8	1006	8.21	-75.5	195.5	76.5	6.26	927	1082	602	0.39	0	258	0	0
25.aug.22	9:44:36	25	1006	8.62	-98.8	231.7	107.1	8.74	927	1078	602	0.39	0	258	0	0
25.aug.22	10:44:40	25.3	1005	8.64	-99.7	214.6	118.5	9.62	921	1078	598	0.39	0	268	0	0
25.aug.22	11:44:36	26	1005	8.7	-103	223.3	122	9.78	926	1059	601	0.39	0	268	0	0
25.aug.22	12:44:40	26.7	1004	8.72	-105	211.4	132.9	10.49	921	1051	598	0.39	0	275	0	0
25.aug.22	13:44:36	27	1003	8.78	-108	217.8	139.8	10.98	922	1043	599	0.39	0	278	0	0

25.aug.22	14:44:40	27.5	1003	8.75	-107	202.5	139.1	10.83	923	1033	599	0.39	0	282	0	0
25.aug.22	15:44:36	27.8	1002	8.79	-109	208.8	141.6	10.95	930	1020	604	0.39	0	280	0	0
25.aug.22	16:44:40	28.2	1002	8.8	-110	200.4	143.1	10.99	926	1017	601	0.39	0	284	0	47.2
25.aug.22	17:44:37	28	1002	8.77	-108	202.2	147.6	11.37	929	1017	603	0.39	0	284	0	0
25.aug.22	18:44:41	27.9	1002	8.73	-106	181	131.1	10.12	924	1024	600	0.39	0	287	0	40.11
25.aug.22	19:44:37	27.9	1002	8.39	-86.4	156.3	40.4	3.12	939	1008	610	0.39	0	287	0	0
25.aug.22	20:44:41	27.6	1002	8.47	-91	154.4	93.3	7.24	934	1019	607	0.39	0	288	0	0
25.aug.22	21:44:38	27.3	1002	8.22	-76.4	150.2	63.5	4.95	935	1023	607	0.39	0	287	0	33.01
25.aug.22	22:44:42	27.1	1002	8.4	-86.8	159.4	72	5.63	932	1030	605	0.39	0	288	0	37.01
25.aug.22	23:44:39	26.8	1002	8.12	-71	150.4	49.6	3.9	940	1027	611	0.39	0	287	0	32.4
26.aug.22	0:44:43	26.5	1002	8.38	-85.5	154.8	81.7	6.46	934	1040	607	0.39	0	287	0	0
26.aug.22	1:44:40	26.3	1002	8.46	-90.2	201.5	89.8	7.13	938	1039	609	0.39	0	285	0	17.46
26.aug.22	2:44:44	26.1	1002	8.42	-87.4	155.1	81.6	6.5	932	1050	605	0.39	0	288	0	0
26.aug.22	3:44:40	25.9	1002	8.57	-95.8	204.2	103	8.24	931	1054	605	0.39	0	284	0	13.2
26.aug.22	4:44:44	25.8	1001	8.35	-83.3	160.3	71.8	5.75	935	1052	607	0.39	0	288	0	19.34
26.aug.22	5:44:40	25.6	1002	8.46	-89.6	191.6	85.4	6.87	941	1050	611	0.39	0	283	0	9.29
26.aug.22	6:44:44	25.5	1002	8.28	-79.7	153.5	56.2	4.53	934	1060	607	0.39	0	285	0	0
26.aug.22	7:44:41	25.4	1002	8.51	-92.5	190.1	105.9	8.55	930	1066	604	0.39	0	282	0	20.4
26.aug.22	8:44:45	25.5	1002	8.59	-97.1	202.7	108.8	8.76	926	1069	601	0.39	0	282	0	28.61
26.aug.22	9:44:41	25.7	1002	8.65	-100	217.1	116.8	9.38	927	1063	602	0.39	0	281	0	0
26.aug.22	10:44:45	26	1002	8.63	-99.5	206.2	114.2	9.11	923	1062	599	0.39	0	286	0	0
26.aug.22	11:44:41	26.5	1002	8.54	-94.4	217.4	119.6	9.46	923	1052	599	0.39	0	284	0	0
26.aug.22	12:44:45	27	1001	8.73	-106	205.8	127.6	10.01	922	1043	599	0.39	0	285	0	0
26.aug.22	13:44:41	27.3	1001	8.8	-110	205.2	132.8	10.36	930	1029	604	0.39	0	284	0	0
26.aug.22	14:44:45	28.1	1001	8.83	-112	195.9	151.5	11.66	923	1022	599	0.39	0	286	0	36.87
26.aug.22	15:44:41	28.1	1000	8.89	-115	204.2	159.7	12.25	928	1016	603	0.39	0	285	0	0
26.aug.22	16:44:45	28.7	1000	8.76	-108	196.1	139.8	10.61	916	1019	595	0.38	0	289	0	29.8
26.aug.22	17:44:41	28.6	998	8.85	-113	202.5	140.5	10.67	924	1012	600	0.39	0	288	0	38.71
26.aug.22	18:44:45	28.5	999	8.69	-104	186	122.9	9.36	924	1014	600	0.39	0	292	0	0
26.aug.22	19:44:42	28.3	999	8.6	-98.6	154.4	94.9	7.26	947	993	615	0.4	0	292	0	0
26.aug.22	20:44:46	28.1	999	8.62	-99.7	145.4	102.8	7.88	938	1006	609	0.39	0	292	0	20.86
26.aug.22	21:44:43	27.8	999	8.56	-96	152.6	78.8	6.08	943	1006	612	0.4	0	290	0	0
26.aug.22	22:44:47	27.5	1000	8.43	-88.7	137.3	61.5	4.77	937	1018	609	0.39	0	296	0	0

26.aug.22	23:44:43	27.3	1000	8.14	-72	139.6	26.8	2.09	939	1019	610	0.39	0	294	0	0
27.aug.22	0:44:47	27	1000	8.11	-70.2	117.8	14.8	1.16	939	1025	610	0.39	0	290	0	0
27.aug.22	1:44:44	26.8	999	8.13	-71.6	139.6	30	2.36	936	1031	608	0.39	0	285	0	0
27.aug.22	2:44:48	26.5	999	8.1	-69.8	115.9	27.3	2.15	935	1039	607	0.39	0	288	0	0
27.aug.22	3:44:45	26.3	1000	8.07	-67.9	132.9	26.6	2.11	938	1039	609	0.39	0	282	0	2.04
27.aug.22	4:44:49	26.1	999	8.06	-67.3	109.6	19.6	1.55	937	1044	609	0.39	0	276	0	0
27.aug.22	5:44:45	0.3	999	8.27	79.3	141.5	43.3	3.45	374020	5	2E+05	0	0.1	69680	0	0
27.aug.22	6:44:49	25.7	1000	8.1	-69.4	124	24.6	1.97	939	1050	610	0.39	0	274	0	17.15
27.aug.22	7:44:46	25.7	1000	8.03	-65.6	131	11.4	0.91	945	1043	614	0.4	0	268	0	0
27.aug.22	8:44:50	25.8	1001	8.35	-83.5	169.3	76.2	6.1	927	1061	602	0.39	0	269	0	21.07
27.aug.22	9:44:47	26	1001	8.41	-86.8	195.8	11.1	0.89	930	1054	604	0.39	0	269	0	0
27.aug.22	10:44:51	26.4	1001	8.6	-97.8	191.4	98.2	7.79	921	1057	598	0.39	0	269	0	10.5
27.aug.22	11:44:48	26.8	1001	8.39	-86	183.7	67	5.27	931	1037	605	0.39	0	267	0	0
27.aug.22	12:44:52	27.2	1001	8.43	-88.4	168.7	87.5	6.83	929	1031	603	0.39	0	271	0	2.76
27.aug.22	13:44:49	27.2	1000	8.78	-108	202.6	137.9	10.75	923	1039	599	0.39	0	269	0	7.94
27.aug.22	14:44:53	28	1000	8.82	-111	188.9	148.7	11.43	919	1028	597	0.39	0	273	0	0
27.aug.22	15:44:50	28.6	1000	8.86	-114	208.5	157.6	11.99	915	1022	594	0.38	0	273	0	16.58
27.aug.22	16:44:54	28.5	1000	8.56	-96.5	169.7	108.6	8.27	928	1009	603	0.39	0	277	0	18.93
27.aug.22	17:44:51	28.8	1000	8.68	-103	189.4	111.9	8.48	923	1009	599	0.39	0	276	0	22.89
27.aug.22	18:44:55	28.6	999	8.67	-103	168.6	124.3	9.45	922	1014	599	0.39	0	276	0	0
27.aug.22	19:44:51	28.8	1000	8.28	-80.3	141.6	44.9	3.4	936	995	608	0.39	0	277	0	0
27.aug.22	20:44:55	28.4	1000	8.21	-76.3	127.3	49.8	3.8	937	1002	609	0.39	0	278	0	0
27.aug.22	21:44:51	28.3	1000	8.07	-68.3	124.2	10	0.77	934	1007	607	0.39	0	277	0	0
27.aug.22	22:44:55	28.1	1000	8.4	-86.8	144.5	87.1	6.69	931	1013	605	0.39	0	273	0	14.5
27.aug.22	23:44:51	27.8	1001	8.36	-84.7	136.7	43.6	3.37	942	1007	612	0.4	0	271	0	14.78
28.aug.22	0:44:55	27.6	1000	8.28	-79.9	127.7	53.8	4.17	933	1020	606	0.39	0	268	0	0
28.aug.22	1:44:51	27.4	1001	8.1	-69.5	128.7	24.6	1.92	940	1016	611	0.39	0	266	0	26.46
28.aug.22	2:44:55	27.1	1001	8.25	-78.5	122.6	45.3	3.55	930	1033	604	0.39	0	267	0	0
28.aug.22	3:44:51	26.9	1000	8.1	-69.9	128.4	26.9	2.11	932	1035	605	0.39	0	264	0	17.34
28.aug.22	4:44:55	26.8	1000	8.1	-69.4	115.1	28.9	2.27	931	1037	605	0.39	0	264	0	13.9
28.aug.22	5:44:51	26.5	1000	8.48	-91.2	181	82.4	6.5	933	1041	606	0.39	0	262	0	16.7
28.aug.22	6:44:55	26.3	1002	8.55	-95.2	175.5	97.9	7.78	926	1053	601	0.39	0	270	0	0
28.aug.22	7:44:51	26.3	1002	8.33	-82.3	205	48.8	3.87	923	1057	599	0.39	0	265	0	0

28.aug.22	8:44:55	26.3	1002	8.59	-97.1	176	101.9	8.09	923	1057	599	0.39	0	265	0	0
28.aug.22	9:44:51	26.4	1002	8.72	-105	212	90.1	7.14	917	1061	596	0.38	0	263	0	0
28.aug.22	10:44:55	26.8	1003	8.75	-106	206.8	124.9	9.85	914	1057	594	0.38	0	267	0	5.66
28.aug.22	11:44:51	27.3	1002	8.74	-106	211.1	128.2	10	918	1042	596	0.39	0	262	0	8.07
28.aug.22	12:44:55	27.5	1003	8.79	-109	196.3	138.3	10.76	921	1035	598	0.39	0	269	0	7.12
28.aug.22	13:44:51	28	1002	8.79	-109	194	130.8	10.1	924	1023	600	0.39	0	269	0	0
28.aug.22	14:44:55	28.1	1000	8.88	-114	194.4	154	11.82	915	1030	594	0.38	0	276	0	0
28.aug.22	15:44:51	28.4	1002	8.91	-116	201.6	157.2	12.03	917	1023	596	0.38	0	274	0	29.83
28.aug.22	16:44:55	28.6	1001	8.79	-109	195.3	131.7	10.05	920	1016	598	0.39	0	278	0	34.08
28.aug.22	17:44:51	28.3	1001	8.77	-108	196.3	123.4	9.46	926	1015	601	0.39	0	279	0	0
28.aug.22	18:44:55	28	1002	8.82	-111	193.7	134.3	10.35	917	1030	596	0.38	0	284	0	0
28.aug.22	19:44:53	27.8	1002	8.72	-105	185.4	109.8	8.49	927	1023	602	0.39	0	282	0	29.03
28.aug.22	20:44:57	27.6	1002	8.74	-106	173.1	115.5	8.96	926	1027	601	0.39	0	286	0	0
28.aug.22	21:44:54	27.3	1003	8.78	-108	187.7	114.5	8.93	927	1033	602	0.39	0	283	0	0
28.aug.22	22:44:58	27.1	1003	8.42	-88.1	159.3	66	5.18	928	1035	603	0.39	0	288	0	0
28.aug.22	23:44:54	26.9	1003	8.25	-78.2	137.4	11.6	0.91	939	1026	610	0.39	0	287	0	21.93
29.aug.22	0:44:58	26.8	1004	8.4	-86.8	156	62	4.88	928	1041	603	0.39	0	286	0	0
29.aug.22	1:44:54	26.6	1004	8.35	-83.7	143.4	56.8	4.49	945	1026	614	0.4	0	281	0	7.76
29.aug.22	2:44:58	26.5	1004	8.56	-95.5	166.7	91.6	7.26	925	1050	601	0.39	0	282	0	19.52
29.aug.22	3:44:54	26.3	1004	8.49	-91.8	170.4	73.3	5.82	938	1039	609	0.39	0	279	0	0
29.aug.22	4:44:58	26.2	1004	8.24	-77.7	142.9	41.2	3.29	931	1049	605	0.39	0	284	0	0
29.aug.22	5:44:54	26.1	1004	8.08	-68.4	134.5	12	0.96	935	1047	607	0.39	0	280	0	23.04
29.aug.22	6:44:58	26	1005	8.09	-69	121.8	27.1	2.17	933	1051	606	0.39	0	279	0	20.62
29.aug.22	7:44:54	26	1006	8.05	-66.8	136.7	24.8	1.99	938	1046	609	0.39	0	274	0	16.01
29.aug.22	8:44:58	26	1006	8.26	-78.4	145.4	65.9	5.27	933	1051	606	0.39	0	273	0	0
29.aug.22	9:44:54	26.1	1006	8.61	-98.6	197.5	101.9	8.15	925	1058	601	0.39	0	271	0	7.49
29.aug.22	10:44:58	26.6	1007	8.51	-92.7	193	95.8	7.61	920	1053	598	0.39	0	272	0	0
29.aug.22	11:44:54	27	1006	8.73	-105	205.1	123.5	9.72	924	1041	600	0.39	0	273	0	0
29.aug.22	12:44:58	27.3	1006	8.74	-106	198.5	126.2	9.88	915	1046	594	0.38	0	278	0	0
29.aug.22	13:44:55	27.7	1006	8.76	-107	201.7	118.6	9.23	922	1030	599	0.39	0	276	0	40.83
29.aug.22	14:44:59	27.8	1004	8.75	-107	190.4	125.1	9.69	918	1033	596	0.39	0	282	0	0
29.aug.22	15:44:55	28	1006	8.82	-111	201.4	129.5	10.02	922	1025	599	0.39	0	281	0	34.7
29.aug.22	16:44:59	28	1004	8.75	-107	185.2	122.1	9.42	921	1026	598	0.39	0	286	0	0

29.aug.22	17:44:56	28.1	1005	8.73	-106	194.3	111.9	8.65	924	1021	600	0.39	0	283	0	0
29.aug.22	18:45:00	27.9	1005	8.84	-112	186.8	138.7	10.75	917	1033	596	0.38	0	288	0	0
29.aug.22	19:44:56	27.7	1006	8.82	-111	196.5	120.9	9.4	920	1033	598	0.39	0	287	0	35.13
29.aug.22	20:45:00	27.5	1006	8.49	-91.9	184.5	84.3	6.58	918	1039	596	0.38	0	291	0	0
29.aug.22	21:44:57	27.3	1006	8.39	-86.2	157.3	44.5	3.49	936	1022	608	0.39	0	292	0	37.17
29.aug.22	22:45:01	27.2	1006	8.25	-78.3	144.8	21.1	1.65	927	1035	602	0.39	0	293	0	0
29.aug.22	23:44:57	27	1006	8.41	-87.4	141	37.3	2.94	939	1025	610	0.39	0	287	0	0
30.aug.22	0:45:01	26.8	1006	8.18	-74.2	115.9	31	2.45	932	1036	605	0.39	0	286	0	0
30.aug.22	1:44:57	26.5	1006	8.45	-89.4	146.8	49.5	3.94	931	1043	605	0.39	0	282	0	29.27
30.aug.22	2:45:01	26.4	1006	8.29	-80.1	154.3	40.6	3.24	923	1054	599	0.39	0	282	0	22.09
30.aug.22	3:44:58	26.2	1006	8.51	-92.5	172.5	80.3	6.41	932	1048	605	0.39	0	279	0	0
30.aug.22	4:45:02	26	1006	8.59	-97.1	195.6	97.3	7.8	922	1063	599	0.39	0	284	0	19.68
30.aug.22	5:44:59	25.9	1006	8.51	-92.5	202.7	82.3	6.61	928	1059	603	0.39	0	283	0	0
30.aug.22	6:45:03	25.8	1007	8.45	-89.1	183	76.5	6.17	925	1063	601	0.39	0	286	0	30.47
30.aug.22	7:44:59	25.7	1008	8.35	-83.3	186.7	56.8	4.58	930	1060	604	0.39	0	285	0	0
30.aug.22	8:45:03	25.6	1008	8.43	-88.2	188.1	77.1	6.23	925	1068	601	0.39	0	290	0	27.5
30.aug.22	9:44:59	25.6	1008	8.44	-88.4	197.2	78.2	6.32	928	1064	603	0.39	0	291	0	0
30.aug.22	10:45:03	25.7	1009	8.41	-86.8	195.6	81.4	6.59	920	1071	598	0.39	0	297	0	29.79
30.aug.22	11:45:00	25.9	1009	8.49	-91.4	199.5	83.1	6.7	930	1055	604	0.39	0	296	0	0
30.aug.22	12:45:04	26.3	1007	8.62	-98.7	187.9	106.6	8.51	922	1058	599	0.39	0	296	0	27
30.aug.22	13:45:01	26.6	1008	8.66	-101	203.8	111.5	8.84	923	1050	599	0.39	0	293	0	0
30.aug.22	14:45:05	27	1006	8.69	-103	194.9	118.8	9.35	916	1050	595	0.38	0	299	0	0
30.aug.22	15:45:02	27.2	1006	8.74	-106	204.7	124.9	9.8	926	1036	601	0.39	0	299	0	63.68
30.aug.22	16:45:06	27.3	1006	8.73	-106	190.8	124.5	9.75	924	1036	600	0.39	0	302	0	0
30.aug.22	17:45:03	27.3	1005	8.67	-102	186.4	108.5	8.5	931	1028	605	0.39	0	299	0	0
30.aug.22	18:45:07	27	1005	8.59	-97.7	172.8	105.7	8.31	925	1040	601	0.39	0	301	0	48.85
30.aug.22	19:45:03	26.9	1006	8.57	-96.5	185.6	98.2	7.75	928	1039	603	0.39	0	301	0	0
30.aug.22	20:45:07	26.8	1006	8.47	-90.6	151	86.1	6.8	934	1034	607	0.39	0	303	0	53.49
30.aug.22	21:45:04	26.6	1006	8.26	-78.8	155.6	55.5	4.4	942	1029	612	0.39	0	298	0	54.06
30.aug.22	22:45:08	26.4	1006	8.15	-72.2	119.3	48.3	3.84	941	1034	611	0.39	0	299	0	0
30.aug.22	23:45:05	26.3	1006	8.01	-64.3	131.9	33.7	2.69	943	1034	612	0.4	0	295	0	0
31.aug.22	0:45:09	26.1	1006	8.47	-90.3	139.9	85.9	6.87	934	1048	607	0.39	0	297	0	0
31.aug.22	1:45:06	25.9	1006	8.21	-75.9	132.9	44.5	3.57	940	1044	611	0.39	0	292	0	19.9

31.aug.22	2:45:10	25.7	1005	8.39	-85.8	136.2	74.1	5.98	933	1057	606	0.39	0	294	0	0
31.aug.22	3:45:07	25.5	1006	8.37	-84.8	154.4	64.7	5.23	936	1058	608	0.39	0	291	0	44.8
31.aug.22	4:45:11	25.4	1005	8.22	-76.3	150.7	50.4	4.09	934	1061	607	0.39	0	296	0	0
31.aug.22	5:45:08	25.3	1005	7.95	-60.9	132.2	13.6	1.1	940	1057	611	0.39	0	291	0	28.15
31.aug.22	6:45:12	25.2	1006	7.91	-58.5	103.9	15.2	1.24	940	1059	611	0.39	0	292	0	0
31.aug.22	7:45:09	25.1	1006	8.26	-78.2	141.2	58.9	4.8	942	1059	612	0.39	0	290	0	0
31.aug.22	8:45:13	25.1	1006	8.35	-83.2	187.2	77.9	6.35	929	1074	603	0.39	0	292	0	0
31.aug.22	9:45:10	25.3	1006	8.39	-85.8	199.2	83.2	6.75	929	1069	603	0.39	0	293	0	40.98
31.aug.22	10:45:14	25.5	1006	8.38	-85.4	189.2	84.2	6.81	928	1067	603	0.39	0	302	0	46.56
31.aug.22	11:45:10	25.7	1006	8.48	-90.7	207.2	93.9	7.57	930	1060	604	0.39	0	301	0	51.62
31.aug.22	12:45:14	26.1	1005	8.51	-92.7	198.4	102.5	8.2	920	1063	598	0.39	0	309	0	44.06
31.aug.22	13:45:11	26.5	1005	8.6	-98	206	110.4	8.77	928	1047	603	0.39	0	308	0	0
31.aug.22	14:45:15	26.9	1004	8.62	-99	194.9	116.5	9.16	922	1046	599	0.39	0	313	0	55.98
31.aug.22	15:45:11	27.1	1004	8.69	-104	206.7	124.4	9.75	921	1043	598	0.39	0	314	0	0
31.aug.22	16:45:15	27.1	1004	8.71	-104	198.3	127.9	10.04	922	1041	599	0.39	0	319	0	0
31.aug.22	17:45:12	26.9	1004	8.73	-105	207	125	9.83	921	1047	598	0.39	0	318	0	0
31.aug.22	18:45:16	26.5	1003	8.7	-104	195.7	121.7	9.64	922	1053	599	0.39	0	324	0	0
31.aug.22	19:45:12	26.2	1004	8.7	-103	207.1	117.1	9.33	927	1053	602	0.39	0	326	0	0
31.aug.22	20:45:16	25.8	1004	8.65	-100	201.1	111.6	8.95	923	1066	599	0.39	0	329	0	0
31.aug.22	21:45:12	25.6	1004	8.61	-98.3	208.9	106.7	8.59	925	1068	601	0.39	0	329	0	0
31.aug.22	22:45:16	25.3	1004	8.55	-94.7	202	100.6	8.14	926	1072	601	0.39	0	334	0	0
31.aug.22	23:45:12	25.1	1004	8.53	-93.6	208.5	97.5	7.92	932	1070	605	0.39	0	327	0	0
01-Sep-2022	0:45:16	24.9	1004	8.48	-90.5	204.7	91.1	7.43	922	1085	599	0.39	0	335	0	42.03
01-Sep-2022	1:45:12	24.7	1004	8.46	-89.3	208.7	89.8	7.35	931	1079	605	0.39	0	330	0	0
01-Sep-2022	2:45:16	24.5	1004	8.41	-86.8	201.3	85	6.98	930	1084	604	0.39	0	339	0	44.23
01-Sep-2022	3:45:13	24.2	1004	8.35	-83.3	208.3	80.7	6.67	932	1089	605	0.39	0	337	0	57.17
01-Sep-2022	4:45:17	24.1	1004	8.36	-83.5	200.1	81	6.7	929	1094	603	0.39	0	349	0	40.98
01-Sep-2022	5:45:13	23.9	1004	8.34	-82.5	209.8	79.5	6.6	934	1092	607	0.39	0	340	0	57.04
01-Sep-2022	6:45:17	23.8	1004	8.32	-81.5	207.7	78.5	6.53	930	1100	604	0.39	0	344	0	34.76
01-Sep-2022	7:45:13	23.5	1004	8.3	-80.4	206.6	76	6.36	937	1097	609	0.39	0	329	0	57.89
01-Sep-2022	8:45:17	23.4	1004	8.23	-76.2	183.1	66.6	5.58	933	1104	606	0.39	0	343	0	0
01-Sep-2022	9:45:14	23.3	1004	8.24	-76.7	204.8	67.6	5.68	933	1107	606	0.39	0	335	0	64.42
01-Sep-2022	10:45:18	23.2	1004	8.19	-73.9	194.9	63.8	5.37	935	1107	607	0.39	0	353	0	45.91

01-Sep-2022	11:45:14	23.2	1004	8.27	-78.6	211.4	78.7	6.62	932	1111	605	0.39	0	348	0	77.47
01-Sep-2022	12:45:18	23.1	1004	8.27	-78.6	194.9	77	6.48	933	1111	606	0.39	0	355	0	51.93
01-Sep-2022	13:45:14	23.1	1004	8.29	-79.4	210.1	78.4	6.61	934	1109	607	0.39	0	351	0	76.14
01-Sep-2022	14:45:18	23	1004	8.23	-75.9	181.3	69.8	5.89	932	1114	605	0.39	0	359	0	60.89
01-Sep-2022	15:45:14	23	1004	8.16	-72.2	188.5	54.4	4.59	939	1106	610	0.39	0	354	0	60.62
01-Sep-2022	16:45:18	23	1004	8.24	-76.8	188	70.9	5.98	931	1116	605	0.39	0	365	0	0
01-Sep-2022	17:45:15	22.9	1004	8.27	-78.6	209.1	77.6	6.57	934	1114	607	0.39	0	359	0	78.65
01-Sep-2022	18:45:19	22.8	1004	8.23	-76	191.6	70.8	6	932	1119	605	0.39	0	376	0	63.34
01-Sep-2022	19:45:15	22.7	1004	8.19	-73.6	180.5	62.6	5.32	942	1109	612	0.39	0	369	0	78.76
01-Sep-2022	20:45:19	22.7	1005	8.02	-64.3	159.4	44.5	3.79	941	1111	611	0.39	0	367	0	0
01-Sep-2022	21:45:15	22.6	1005	7.96	-60.9	163.4	46.5	3.97	947	1106	615	0.4	0	361	0	0
01-Sep-2022	22:45:19	22.5	1005	8.13	-70.2	175	66.6	5.69	933	1124	606	0.39	0	368	0	52.15
01-Sep-2022	23:45:15	22.4	1005	8.21	-74.7	208.3	73.8	6.32	934	1126	607	0.39	0	362	0	83.74
02-Sep-2022	0:45:19	22.2	1005	8.18	-73.1	203.9	70.5	6.06	931	1133	605	0.39	0	372	0	59.5
02-Sep-2022	1:45:15	22	1005	8.17	-72.6	207.4	71.6	6.18	939	1128	610	0.39	0	358	0	72.71
02-Sep-2022	2:45:19	21.9	1004	8.16	-72	195.6	69.4	6	934	1137	607	0.39	0	366	0	0
02-Sep-2022	3:45:15	21.7	1004	8.14	-71	210.1	68.9	5.96	937	1138	609	0.39	0	351	0	68.36
02-Sep-2022	4:45:19	21.5	1004	8.13	-70.4	202	68.3	5.93	938	1141	609	0.39	0	364	0	0
02-Sep-2022	5:45:15	21.4	1004	8.12	-69.6	212.9	67	5.83	939	1142	610	0.39	0	357	0	0
02-Sep-2022	6:45:19	21.3	1004	8.08	-67.2	193.5	63.2	5.51	938	1146	609	0.39	0	368	0	0
02-Sep-2022	7:45:16	21.3	1004	8.07	-66.8	211.5	64.8	5.66	938	1146	609	0.39	0	360	0	0
02-Sep-2022	8:45:20	21.2	1005	8.01	-63.6	176.2	53.9	4.73	941	1145	611	0.39	0	374	0	0
02-Sep-2022	9:45:16	21.1	1005	7.99	-62.5	193	53.1	4.66	942	1146	612	0.39	0	366	0	0
02-Sep-2022	10:45:20	21	1005	8.06	-66.5	198.7	64.2	5.65	937	1154	609	0.39	0	377	0	0
02-Sep-2022	11:45:16	20.9	1005	8.07	-66.8	210.3	66.9	5.9	941	1152	611	0.39	0	360	0	0
02-Sep-2022	12:45:20	20.9	1005	8.08	-67.5	203	67.7	5.97	934	1161	607	0.39	0	379	0	0
02-Sep-2022	13:45:17	20.8	1005	8.13	-70.1	220.7	74	6.54	935	1162	607	0.39	0	374	0	76.3
02-Sep-2022	14:45:21	20.7	1005	8.1	-68.5	206.4	71.1	6.3	934	1165	607	0.39	0	383	0	58.58
02-Sep-2022	15:45:17	20.7	1005	8.11	-68.8	216.2	70.4	6.23	938	1161	609	0.39	0	378	0	74
02-Sep-2022	16:45:21	20.7	1005	8.05	-65.8	197.6	63	5.57	939	1160	610	0.39	0	395	0	0
02-Sep-2022	17:45:17	20.7	1005	8.08	-67.4	224.9	66.3	5.87	933	1166	606	0.39	0	382	0	0
02-Sep-2022	18:45:21	20.6	1005	8.02	-63.7	196.2	60.8	5.39	938	1162	609	0.39	0	396	0	55.04
02-Sep-2022	19:45:18	20.6	1005	7.88	-56.3	186.6	41.3	3.67	946	1153	614	0.4	0	385	0	0

02-Sep-2022	20:45:22	20.5	1005	7.88	-56.4	169.2	41.4	3.68	945	1157	614	0.4	0	395	0	46.81
02-Sep-2022	21:45:18	20.4	1006	7.8	-51.8	158.6	21.3	1.9	948	1156	616	0.4	0	387	0	58.36
02-Sep-2022	22:45:22	20.4	1006	7.82	-53	154.7	27.8	2.47	945	1160	614	0.4	0	398	0	42.08
02-Sep-2022	23:45:18	20.3	1006	7.95	-59.8	162.8	37.5	3.34	949	1157	616	0.4	0	391	0	63.64
03-Sep-2022	0:45:22	20.3	1006	7.8	-51.8	153	27.4	2.44	947	1160	615	0.4	0	399	0	35.46
03-Sep-2022	1:45:18	20.2	1006	7.85	-54.2	160.6	37	3.31	956	1150	621	0.4	0	395	0	57
03-Sep-2022	2:45:22	20.2	1006	7.77	-50.2	149.8	21.4	1.91	950	1158	617	0.4	0	398	0	0
03-Sep-2022	3:45:18	20.2	1006	7.7	-46.2	133.2	18.5	1.65	947	1161	615	0.4	0	393	0	70.42
03-Sep-2022	4:45:22	20.1	1006	7.75	-48.8	141.3	19.4	1.74	946	1165	614	0.4	0	398	0	36.46
03-Sep-2022	5:45:18	20.1	1006	7.77	-49.8	148.5	22.8	2.04	948	1162	616	0.4	0	392	0	53.78
03-Sep-2022	6:45:22	20	1007	7.81	-52.4	150.6	32.6	2.92	946	1168	614	0.4	0	395	0	51.6
03-Sep-2022	7:45:18	20.1	1006	7.83	-53.6	150.8	33.9	3.03	948	1162	616	0.4	0	389	0	65.94
03-Sep-2022	8:45:22	20.1	1008	7.82	-52.9	150.3	32.3	2.9	944	1168	613	0.4	0	392	0	43.01
03-Sep-2022	9:45:18	20.2	1008	7.86	-55.1	219.6	43	3.85	939	1172	610	0.39	0	388	0	67.89
03-Sep-2022	10:45:22	20.7	1008	8.1	-68.5	227.6	68.6	6.08	932	1168	605	0.39	0	389	0	0
03-Sep-2022	11:45:18	20.9	1008	8.08	-67.5	239.7	75.5	6.67	937	1157	609	0.39	0	385	0	66.3
03-Sep-2022	12:45:22	21.4	1009	8.07	-66.8	208.7	59.7	5.23	939	1142	610	0.39	0	387	0	0
03-Sep-2022	13:45:18	21.9	1008	8.14	-70.8	227	76.9	6.66	935	1136	607	0.39	0	384	0	0
03-Sep-2022	14:45:22	22.2	1009	8.42	-86.3	192.5	102.6	8.86	940	1123	611	0.39	0	392	0	53.23
03-Sep-2022	15:45:19	22.9	1006	8.65	-99.9	219.4	128.1	10.87	932	1117	605	0.39	0	379	0	0
03-Sep-2022	16:45:23	22.5	1007	8.6	-96.7	209.7	116.5	9.98	934	1123	607	0.39	0	387	0	53.73
03-Sep-2022	17:45:20	22.6	1007	8.35	-82.8	212.7	85	7.26	939	1116	610	0.39	0	382	0	55.48
03-Sep-2022	18:45:24	22.7	1006	8.61	-97.4	197.4	122.1	10.4	935	1118	607	0.39	0	390	0	0
03-Sep-2022	19:45:20	22.7	1007	8.43	-87.1	199.5	108	9.21	944	1107	613	0.4	0	378	0	51.85
03-Sep-2022	20:45:24	22.7	1008	8.41	-86.1	173.4	97.4	8.3	940	1112	611	0.39	0	391	0	46.79
03-Sep-2022	21:45:20	22.5	1008	8.32	-81	194.8	83	7.1	939	1117	610	0.39	0	376	0	0
03-Sep-2022	22:45:24	22.3	1008	8.32	-80.7	171	92.2	7.92	940	1121	611	0.39	0	386	0	0
03-Sep-2022	23:45:20	22	1008	8.37	-83.9	181.8	94.7	8.18	945	1122	614	0.4	0	372	0	0
04-Sep-2022	0:45:24	21.8	1008	8.3	-79.5	179.2	83.6	7.25	940	1132	611	0.39	0	388	0	25.46
04-Sep-2022	1:45:20	21.6	1008	8.05	-66	168.8	73.3	6.38	946	1129	614	0.4	0	375	0	0
04-Sep-2022	2:45:24	21.4	1009	8.12	-69.8	167	79.5	6.97	949	1131	616	0.4	0	387	0	31.66
04-Sep-2022	3:45:20	21.3	1009	8.09	-68	174.7	61.2	5.37	944	1138	613	0.4	0	378	0	33.2
04-Sep-2022	4:45:24	21.1	1009	8.08	-67.5	166.5	70.3	6.2	947	1140	615	0.4	0	381	0	30.22

04-Sep-2022	5:45:20	20.9	1009	8	-62.7	160.9	62.1	5.5	952	1138	618	0.4	0	375	0	24.36
04-Sep-2022	6:45:24	20.8	1011	8.13	-69.9	173.5	77.8	6.91	944	1150	613	0.4	0	379	0	0
04-Sep-2022	7:45:20	20.7	1011	8.13	-69.8	185.9	90.4	8.05	947	1149	615	0.4	0	370	0	25.82
04-Sep-2022	8:45:24	20.9	1011	8.17	-72.4	194.1	83.2	7.37	936	1158	608	0.39	0	374	0	38.39
04-Sep-2022	9:45:20	21.1	1011	8.39	-84.8	190	90.9	8.03	946	1141	614	0.4	0	370	0	0
04-Sep-2022	10:45:24	21.6	1011	8.51	-91.4	200.5	104.3	9.12	936	1141	608	0.39	0	375	0	41.46
04-Sep-2022	11:45:21	22	1011	8.69	-101	210.8	121.8	10.57	938	1129	609	0.39	0	372	0	0
04-Sep-2022	12:45:25	22.6	1011	8.7	-102	210.5	125.3	10.75	928	1128	603	0.39	0	376	0	0
04-Sep-2022	13:45:21	23	1011	8.75	-106	225.2	126.9	10.81	931	1116	605	0.39	0	377	0	62.72
04-Sep-2022	14:45:25	22.9	1011	8.71	-103	204.7	123	10.49	934	1114	607	0.39	0	385	0	48.66
04-Sep-2022	15:45:21	23.2	1009	8.88	-112	215.9	144.2	12.22	933	1109	606	0.39	0	386	0	81.9
04-Sep-2022	16:45:25	23.3	1011	8.86	-112	208.7	143	12.11	926	1116	601	0.39	0	394	0	60.32
04-Sep-2022	17:45:21	23.2	1011	8.9	-114	220.1	147.6	12.54	926	1117	601	0.39	0	388	0	0
04-Sep-2022	18:45:25	23	1011	8.77	-106	198.7	125	10.64	930	1117	604	0.39	0	395	0	0
04-Sep-2022	19:45:21	22.9	1011	8.76	-106	190.5	119.8	10.22	942	1104	612	0.4	0	390	0	70.32
04-Sep-2022	20:45:25	22.7	1012	8.62	-97.7	190.2	105.9	9.07	935	1118	607	0.39	0	396	0	0
04-Sep-2022	21:45:21	22.5	1012	8.54	-93.2	199	103.6	8.91	939	1117	610	0.39	0	391	0	45.97
04-Sep-2022	22:45:25	22.4	1013	8.5	-91	186	101.9	8.8	936	1123	608	0.39	0	406	0	0
04-Sep-2022	23:45:21	22.2	1013	8.19	-73.8	178.6	49.7	4.31	942	1121	612	0.39	0	390	0	0
05-Sep-2022	0:45:25	22.1	1013	8.35	-82.4	182.1	84.5	7.35	939	1127	610	0.39	0	403	0	0
05-Sep-2022	1:45:21	22	1013	8.18	-72.9	173.5	67.6	5.88	944	1123	613	0.4	0	395	0	0
05-Sep-2022	2:45:25	21.9	1013	8.33	-81.6	169.9	88.5	7.71	940	1129	611	0.39	0	405	0	33.33
05-Sep-2022	3:45:22	21.7	1013	8.13	-70.3	175.2	44.2	3.86	944	1129	613	0.4	0	396	0	0
05-Sep-2022	4:45:26	21.6	1013	8.02	-64.2	162.7	41.1	3.6	944	1132	613	0.4	0	399	0	38.41
05-Sep-2022	5:45:22	21.5	1013	8	-63.1	167.9	55.5	4.87	945	1133	614	0.4	0	393	0	36.31
05-Sep-2022	6:45:26	21.4	1014	7.98	-61.9	165.7	44.9	3.95	943	1137	612	0.4	0	393	0	28.52
05-Sep-2022	7:45:22	21.5	1014	8.18	-72.8	178.4	96.9	8.51	947	1131	615	0.4	0	373	0	0
05-Sep-2022	8:45:26	21.5	1014	8.36	-83.2	191.4	97.3	8.55	935	1145	607	0.39	0	389	0	35.25
05-Sep-2022	9:45:23	21.7	1015	8.43	-87.1	227.8	116.5	10.21	927	1150	602	0.39	0	383	0	37.15
05-Sep-2022	10:45:27	22.1	1015	8.57	-94.8	210.7	110.3	9.59	924	1145	600	0.39	0	391	0	0
05-Sep-2022	11:45:23	22.3	1015	8.7	-103	215.5	115.5	10.01	929	1133	603	0.39	0	392	0	0
05-Sep-2022	12:45:27	22.7	1014	8.61	-97.4	201.4	125	10.73	919	1137	597	0.39	0	399	0	39.17
05-Sep-2022	13:45:23	22.8	1013	8.8	-108	213	134.9	11.56	927	1124	602	0.39	0	399	0	62.51

05-Sep-2022	14:45:27	23.2	1013	8.87	-112	203.7	144.6	12.3	922	1122	599	0.39	0	402	0	0
05-Sep-2022	15:45:23	23.7	1013	8.89	-114	221	162.6	13.7	922	1111	599	0.39	0	400	0	0
05-Sep-2022	16:45:27	24.2	1013	8.95	-117	203.4	159.8	13.34	925	1097	601	0.39	0	404	0	0
05-Sep-2022	17:45:24	24.1	1011	8.86	-112	203.9	152.2	12.7	927	1096	602	0.39	0	402	0	0
05-Sep-2022	18:45:28	23.8	1011	8.88	-113	187	140.8	11.81	929	1101	603	0.39	0	405	0	0
05-Sep-2022	19:45:24	23.9	1011	8.65	-100	177	115.8	9.7	952	1072	618	0.4	0	409	0	50.5
05-Sep-2022	20:45:28	23.8	1012	8.55	-94.5	165.1	104.7	8.78	939	1089	610	0.39	0	412	0	0
05-Sep-2022	21:45:24	23.5	1012	8.51	-92	168.4	108.3	9.14	947	1086	615	0.4	0	400	0	0
05-Sep-2022	22:45:28	23.3	1012	8.63	-98.7	173.7	110.5	9.36	939	1100	610	0.39	0	402	0	35.3
05-Sep-2022	23:45:24	23.1	1012	8.36	-83.6	158.7	102	8.67	945	1097	614	0.4	0	400	0	0
06-Sep-2022	0:45:28	22.9	1011	8.55	-94	163.4	113.5	9.68	944	1102	613	0.4	0	404	0	41.87
06-Sep-2022	1:45:25	22.7	1011	8.68	-101	196.9	117.7	10.08	932	1121	605	0.39	0	399	0	33.41
06-Sep-2022	2:45:29	22.6	1011	8.65	-99.8	199.4	110.5	9.48	929	1127	603	0.39	0	406	0	35.89
06-Sep-2022	3:45:26	22.4	1011	8.63	-98.4	203.2	111.4	9.57	937	1122	609	0.39	0	406	0	40.3
06-Sep-2022	4:45:30	22.2	1011	8.69	-102	191.6	113.3	9.78	932	1132	605	0.39	0	407	0	0
06-Sep-2022	5:45:26	22.1	1011	8.63	-98.2	190.3	106.7	9.24	947	1117	615	0.4	0	404	0	37.55
06-Sep-2022	6:45:30	22	1011	8.48	-89.9	172.7	94.5	8.2	940	1127	611	0.39	0	401	0	25.44
06-Sep-2022	7:45:27	22	1011	8.64	-98.7	176.5	106.5	9.25	944	1123	613	0.4	0	398	0	0
06-Sep-2022	8:45:31	22.1	1012	8.73	-104	197.2	115.9	10.04	929	1138	603	0.39	0	401	0	28.98
06-Sep-2022	9:45:27	22.5	1012	8.67	-101	209.8	109.2	9.38	927	1132	602	0.39	0	403	0	33.25
06-Sep-2022	10:45:31	22.9	1013	8.69	-102	197.2	117.4	10.04	928	1122	603	0.39	0	402	0	0
06-Sep-2022	11:45:27	23.2	1011	8.7	-103	195.8	127.7	10.83	935	1107	607	0.39	0	406	0	50.92
06-Sep-2022	12:45:31	23.4	1011	8.79	-108	195.6	128.7	10.88	925	1114	601	0.39	0	408	0	39.08
06-Sep-2022	13:45:28	23.5	1011	8.83	-110	206.7	130.3	11	926	1111	601	0.39	0	406	0	0
06-Sep-2022	14:45:32	23.6	1009	8.65	-100	194.7	115.3	9.69	930	1103	604	0.39	0	410	0	0
06-Sep-2022	15:45:28	23.8	1008	8.89	-114	185	149.2	12.47	940	1088	611	0.39	0	405	0	52.15
06-Sep-2022	16:45:32	23.7	1008	8.79	-108	191.1	130.7	10.94	930	1102	604	0.39	0	414	0	0
06-Sep-2022	17:45:28	23.7	1008	8.86	-111	191.2	140.5	11.76	938	1092	609	0.39	0	406	0	48.61
06-Sep-2022	18:45:32	23.7	1008	8.92	-115	201.3	149.3	12.5	924	1108	600	0.39	0	404	0	0
06-Sep-2022	19:45:28	23.5	1008	8.93	-115	205.2	132.5	11.13	929	1107	603	0.39	0	392	0	0
06-Sep-2022	20:45:32	23.3	1008	8.79	-108	198.5	123.1	10.38	924	1118	600	0.39	0	405	0	39.51
06-Sep-2022	21:45:28	23.1	1008	8.87	-112	204.8	126.2	10.69	927	1118	602	0.39	0	390	0	0
06-Sep-2022	22:45:32	23	1008	8.81	-109	198.5	121	10.27	929	1118	603	0.39	0	404	0	0

06-Sep-2022	23:45:28	22.9	1008	8.81	-109	206	128.9	10.95	932	1117	605	0.39	0	387	0	44.58
07-Sep-2022	0:45:32	22.8	1008	8.67	-101	189.6	111.3	9.47	935	1116	607	0.39	0	394	0	25.53
07-Sep-2022	1:45:28	22.7	1007	8.8	-108	195	125.7	10.72	932	1121	605	0.39	0	396	0	34.05
07-Sep-2022	2:45:32	22.6	1007	8.76	-106	180.8	116.5	9.96	932	1123	605	0.39	0	392	0	49.9
07-Sep-2022	3:45:29	22.5	1006	8.56	-94.5	161.5	99.7	8.53	941	1114	611	0.39	0	380	0	45.52
07-Sep-2022	4:45:33	22.4	1006	8.45	-88.2	159.8	87.5	7.49	940	1118	611	0.39	0	393	0	0
07-Sep-2022	5:45:29	22.3	1006	8.44	-87.4	174.8	85	7.3	946	1113	614	0.4	0	381	0	0
07-Sep-2022	6:45:33	22.1	1006	8.35	-82.6	156	78.1	6.72	943	1122	612	0.4	0	385	0	29.14
07-Sep-2022	7:45:29	22.1	1008	8.22	-75.6	151.6	87.1	7.51	949	1114	616	0.4	0	385	0	0
07-Sep-2022	8:45:33	22.2	1008	8.65	-99.5	206.3	111.9	9.66	925	1141	601	0.39	0	386	0	47.86
07-Sep-2022	9:45:29	22.5	1008	8.57	-95.2	213.2	117.1	10.02	923	1137	599	0.39	0	382	0	0
07-Sep-2022	10:45:33	22.9	1008	8.64	-99.1	203	115.4	9.8	927	1123	602	0.39	0	382	0	0
07-Sep-2022	11:45:29	23.4	1008	8.71	-103	208.1	113.2	9.53	926	1113	601	0.39	0	379	0	0
07-Sep-2022	12:45:33	23.9	1007	8.77	-107	205.7	129.7	10.81	922	1107	599	0.39	0	380	0	0
07-Sep-2022	13:45:29	24.2	1006	8.77	-107	209	134.4	11.13	930	1091	604	0.39	0	385	0	0
07-Sep-2022	14:45:33	24.2	1007	8.73	-104	203.8	124.1	10.29	923	1100	599	0.39	0	383	0	52.6
07-Sep-2022	15:45:29	24.6	1006	8.71	-104	209.1	121.4	9.98	926	1088	601	0.39	0	377	0	0
07-Sep-2022	16:45:33	24.7	1005	8.67	-102	179.7	129	10.58	929	1082	603	0.39	0	379	0	0
07-Sep-2022	17:45:29	24.5	1005	8.85	-111	203.5	139.7	11.51	929	1085	603	0.39	0	378	0	50.53
07-Sep-2022	18:45:33	24.8	1004	8.64	-99.7	182.5	117.4	9.59	932	1076	605	0.39	0	374	0	43.81
07-Sep-2022	19:45:30	24.8	1005	8.5	-91.6	161	109.8	9	941	1066	611	0.39	0	371	0	50.02
07-Sep-2022	20:45:34	24.6	1005	8.44	-88.4	157	96.4	7.92	945	1066	614	0.4	0	376	0	0
07-Sep-2022	21:45:30	24.5	1005	8.68	-102	196.2	126.1	10.38	931	1083	605	0.39	0	368	0	38.53
07-Sep-2022	22:45:34	24.2	1005	8.61	-97.6	179.9	113.3	9.38	931	1090	605	0.39	0	377	0	48.54
07-Sep-2022	23:45:30	23.9	1005	8.65	-99.7	176.5	114.3	9.52	940	1085	611	0.39	0	374	0	32.37
08-Sep-2022	0:45:34	23.7	1005	8.69	-102	189.5	122.6	10.25	925	1107	601	0.39	0	381	0	0
08-Sep-2022	1:45:30	23.5	1004	8.79	-108	205.1	132.2	11.07	927	1109	602	0.39	0	369	0	0
08-Sep-2022	2:45:34	23.3	1004	8.64	-99.3	187.5	110	9.24	928	1113	603	0.39	0	378	0	0
08-Sep-2022	3:45:31	23.2	1004	8.54	-93.5	197.4	94.2	7.93	929	1113	603	0.39	0	371	0	29.2
08-Sep-2022	4:45:35	23	1004	8.59	-96.1	191.7	103.8	8.76	933	1113	606	0.39	0	376	0	38.91
08-Sep-2022	5:45:32	22.9	1004	8.66	-100	192.1	113	9.56	937	1111	609	0.39	0	371	0	38.38
08-Sep-2022	6:45:36	22.8	1004	8.55	-94.2	182.8	95.3	8.08	931	1121	605	0.39	0	382	0	0
08-Sep-2022	7:45:32	22.6	1005	8.74	-105	205.6	120.5	10.28	928	1128	603	0.39	0	377	0	45.48

08-Sep-2022	8:45:36	22.7	1005	8.83	-110	213.6	127.3	10.85	923	1132	599	0.39	0	373	0	40.62
08-Sep-2022	9:45:32	22.8	1004	8.84	-110	221	128.9	10.93	925	1127	601	0.39	0	372	0	0
08-Sep-2022	10:45:36	22.9	1004	8.76	-106	216.4	122.5	10.37	924	1127	600	0.39	0	374	0	0
08-Sep-2022	11:45:32	23.2	1004	8.8	-108	221.8	126.4	10.63	925	1118	601	0.39	0	375	0	0
08-Sep-2022	12:45:36	23.4	1003	8.78	-107	211.7	125.4	10.52	922	1118	599	0.39	0	365	0	0
08-Sep-2022	13:45:32	23.7	1003	8.83	-110	221.7	130.1	10.85	924	1108	600	0.39	0	366	0	0
08-Sep-2022	14:45:36	24	1003	8.83	-110	213.2	131.3	10.88	925	1101	601	0.39	0	370	0	0
08-Sep-2022	15:45:32	24.1	1002	8.85	-111	220.4	133.9	11.06	924	1100	600	0.39	0	377	0	0
08-Sep-2022	16:45:36	24.2	1002	8.85	-111	213	131.9	10.88	920	1103	598	0.39	0	374	0	0
08-Sep-2022	17:45:32	24.1	1002	8.83	-110	220.2	130.5	10.79	923	1101	599	0.39	0	372	0	0
08-Sep-2022	18:45:36	24.1	1002	8.83	-110	212.6	131.1	10.83	921	1103	598	0.39	0	373	0	0
08-Sep-2022	19:45:32	24	1002	8.75	-106	218.8	125.8	10.42	918	1109	596	0.38	0	373	0	0
08-Sep-2022	20:45:36	23.8	1002	8.78	-107	212.2	121.7	10.12	922	1109	599	0.39	0	371	0	51.54
08-Sep-2022	21:45:32	23.8	1002	8.75	-105	216.5	116.3	9.66	923	1108	599	0.39	0	359	0	0
08-Sep-2022	22:45:36	23.6	1002	8.76	-106	209.1	116.5	9.72	924	1111	600	0.39	0	372	0	0
08-Sep-2022	23:45:32	23.5	1002	8.78	-107	220.1	120	10.02	924	1113	600	0.39	0	363	0	0
09-Sep-2022	0:45:36	23.4	1002	8.72	-104	211.4	111.9	9.37	923	1117	599	0.39	0	372	0	0
09-Sep-2022	1:45:32	23.3	1003	8.72	-104	218.1	110.7	9.3	929	1112	603	0.39	0	369	0	0
09-Sep-2022	2:45:36	23.3	1002	8.65	-99.7	206.6	103.3	8.66	927	1114	602	0.39	0	376	0	53.33
09-Sep-2022	3:45:32	23.2	1003	8.54	-93.6	203.7	89.8	7.56	940	1101	611	0.39	0	367	0	0
09-Sep-2022	4:45:36	23.2	1002	8.37	-83.9	176.2	66.7	5.61	941	1100	611	0.39	0	373	0	0
09-Sep-2022	5:45:33	23.1	1002	8.44	-88	177.9	85	7.16	942	1101	612	0.39	0	363	0	0
09-Sep-2022	6:45:37	23	1003	8.34	-82.5	165.8	68	5.74	941	1103	611	0.39	0	368	0	0
09-Sep-2022	7:45:33	23	1004	8.18	-73.5	161.5	53.6	4.52	943	1102	612	0.4	0	362	0	0
09-Sep-2022	8:45:37	23	1004	8.43	-87.3	163.4	86.1	7.27	943	1102	612	0.4	0	367	0	0
09-Sep-2022	9:45:33	23.2	1004	8.55	-94.2	179.6	95.9	8.07	935	1107	607	0.39	0	362	0	0
09-Sep-2022	10:45:37	23.5	1004	8.66	-100	199.2	109.2	9.14	928	1108	603	0.39	0	364	0	51.86
09-Sep-2022	11:45:34	23.9	1004	8.72	-104	212.8	116.1	9.64	931	1096	605	0.39	0	361	0	42.49
09-Sep-2022	12:45:38	24.4	1004	8.72	-104	207.3	120.4	9.91	925	1092	601	0.39	0	367	0	54.82
09-Sep-2022	13:45:35	24.8	1004	8.75	-106	219.1	124.7	10.19	927	1082	602	0.39	0	361	0	0
09-Sep-2022	14:45:39	25.1	1003	8.76	-107	207.7	126.9	10.31	926	1077	601	0.39	0	370	0	0
09-Sep-2022	15:45:36	25.1	1004	8.8	-109	210	139.1	11.3	933	1069	606	0.39	0	369	0	0
09-Sep-2022	16:45:40	25.6	1002	8.64	-100	195.6	123.6	9.94	927	1066	602	0.39	0	365	0	47.25

09-Sep-2022	17:45:37	25.4	1002	8.65	-101	200.5	118.7	9.58	932	1063	605	0.39	0	359	0	0
09-Sep-2022	18:45:41	25.5	1002	8.59	-96.8	177.4	105.7	8.51	937	1057	609	0.39	0	364	0	48.5
09-Sep-2022	19:45:38	25.4	1002	8.42	-87.6	160.3	87.5	7.06	942	1052	612	0.4	0	355	0	0
09-Sep-2022	20:45:42	25.3	1002	8.33	-82.4	156.9	62.1	5.02	938	1059	609	0.39	0	360	0	0
09-Sep-2022	21:45:38	25.1	1002	8.47	-90.4	181.1	92.8	7.53	939	1062	610	0.39	0	350	0	0
09-Sep-2022	22:45:42	24.8	1002	8.67	-101	178.3	113.4	9.25	938	1069	609	0.39	0	360	0	0
09-Sep-2022	23:45:39	24.7	1002	8.48	-90.8	197.7	94.5	7.72	934	1076	607	0.39	0	350	0	0
10-Sep-2022	0:45:43	24.6	1002	8.62	-98.6	189	106.7	8.74	931	1082	605	0.39	0	354	0	51.85
10-Sep-2022	1:45:39	24.3	1002	8.84	-111	216.2	131.6	10.84	926	1094	601	0.39	0	352	0	51.13
10-Sep-2022	2:45:43	24.2	1002	8.7	-103	194.7	111.2	9.17	927	1095	602	0.39	0	363	0	0
10-Sep-2022	3:45:39	24.1	1001	8.49	-90.8	199.5	88.5	7.31	937	1085	609	0.39	0	353	0	0
10-Sep-2022	4:45:43	23.9	1001	8.47	-89.6	183.6	84.2	6.99	934	1092	607	0.39	0	360	0	0
10-Sep-2022	5:45:39	23.8	1001	8.47	-89.7	168.9	76.7	6.37	945	1082	614	0.4	0	565	0	24.46
10-Sep-2022	6:45:43	23.8	1001	8.27	-78.8	157.3	54.8	4.55	939	1089	610	0.39	0	349	0	42.97
10-Sep-2022	7:45:39	23.7	1001	8.35	-82.8	154.5	75.9	6.32	947	1082	615	0.4	0	344	0	0
10-Sep-2022	8:45:43	23.6	1002	8.74	-105	192.1	118.6	9.89	924	1111	600	0.39	0	346	0	37.64
10-Sep-2022	9:45:40	23.6	1002	8.72	-104	200.2	115.7	9.65	935	1098	607	0.39	0	343	0	0
10-Sep-2022	10:45:44	23.6	1002	8.74	-105	196.8	117.3	9.78	928	1106	603	0.39	0	354	0	41.4
10-Sep-2022	11:45:40	23.6	1002	8.77	-107	216.3	120.5	10.05	928	1106	603	0.39	0	350	0	54.85
10-Sep-2022	12:45:44	23.9	1002	8.79	-108	206.1	124.1	10.29	924	1104	600	0.39	0	355	0	57.27
10-Sep-2022	13:45:40	24.1	1001	8.84	-110	218	129.3	10.68	926	1097	601	0.39	0	356	0	0
10-Sep-2022	14:45:44	24.3	1002	8.84	-111	212	131.8	10.85	920	1101	598	0.39	0	358	0	0
10-Sep-2022	15:45:41	24.3	1002	8.85	-112	218.4	132.4	10.9	927	1092	602	0.39	0	362	0	0
10-Sep-2022	16:45:45	24.4	1001	8.87	-112	211.3	133.8	10.99	922	1096	599	0.39	0	368	0	0
10-Sep-2022	17:45:41	24.2	1001	8.87	-112	216.5	130.1	10.73	928	1094	603	0.39	0	371	0	0
10-Sep-2022	18:45:45	24	1001	8.81	-109	206	121.2	10.03	926	1100	601	0.39	0	363	0	44.94
10-Sep-2022	19:45:41	23.8	1002	8.78	-107	210	115.6	9.58	931	1098	605	0.39	0	356	0	0
10-Sep-2022	20:45:45	23.7	1002	8.59	-96.5	194.9	87.4	7.28	933	1098	606	0.39	0	366	0	47.5
10-Sep-2022	21:45:41	23.6	1002	8.68	-102	190.7	106.7	8.9	940	1092	611	0.39	0	343	0	32.06
10-Sep-2022	22:45:45	23.4	1002	8.67	-101	199.5	103.7	8.68	933	1104	606	0.39	0	366	0	0
10-Sep-2022	23:45:41	23.3	1002	8.35	-83.2	184	50.4	4.22	939	1100	610	0.39	0	359	0	26.38
11-Sep-2022	0:45:45	23.2	1003	8.27	-78.4	168.9	47.8	4.03	943	1097	612	0.4	0	357	0	0
11-Sep-2022	1:45:41	23.1	1003	8.27	-78.6	167.3	59.9	5.05	945	1097	614	0.4	0	348	0	0

11-Sep-2022	2:45:45	22.9	1003	8.38	-84.5	192.6	72.5	6.13	939	1108	610	0.39	0	358	0	51.53
11-Sep-2022	3:45:41	22.8	1002	8.23	-75.9	172.6	53.1	4.49	953	1095	619	0.4	0	347	0	0
11-Sep-2022	4:45:45	22.7	1002	8.16	-72	161.2	41.6	3.53	943	1108	612	0.4	0	355	0	0
11-Sep-2022	5:45:41	22.6	1003	8.24	-76.8	163.7	54.1	4.6	951	1101	618	0.4	0	346	0	0
11-Sep-2022	6:45:45	22.5	1004	8.21	-75.1	169.2	49.9	4.26	944	1112	613	0.4	0	350	0	27.68
11-Sep-2022	7:45:41	22.4	1002	8.39	-85.2	204.2	76.1	6.49	944	1113	613	0.4	0	343	0	34.71
11-Sep-2022	8:45:45	22.4	1003	8.51	-91.5	208.4	85.7	7.32	932	1128	605	0.39	0	354	0	49.08
11-Sep-2022	9:45:41	22.4	1003	8.55	-93.9	226	90	7.69	936	1123	608	0.39	0	360	0	48.99
11-Sep-2022	10:45:45	22.5	1003	8.55	93.7	221.3	91.9	7.84	485943	0	65862	0	0	91696	32	0
11-Sep-2022	11:45:41	22.7	1003	8.59	-96	229.9	96.3	8.18	937	1116	609	0.39	0	365	0	69.18
11-Sep-2022	12:45:45	22.9	1002	8.64	-99.1	220.7	103	8.71	933	1116	606	0.39	0	364	0	0
11-Sep-2022	13:45:42	23	1003	8.65	-99.8	229.7	105	8.87	936	1109	608	0.39	0	375	0	79.31
11-Sep-2022	14:45:46	23	1002	8.66	-100	222.6	106	8.94	933	1113	606	0.39	0	380	0	0
11-Sep-2022	15:45:42	23.1	1001	8.68	-101	228.4	107.3	9.03	937	1107	609	0.39	0	391	0	79.68
11-Sep-2022	16:45:46	23	1001	8.67	-101	221.7	107.1	9.03	932	1114	605	0.39	0	385	0	0
11-Sep-2022	17:45:42	22.9	1002	8.67	-101	227.5	104.8	8.86	936	1112	608	0.39	0	402	0	88.06
11-Sep-2022	18:45:46	22.8	1002	8.65	-99.4	220.2	101.5	8.6	934	1117	607	0.39	0	388	0	0
11-Sep-2022	19:45:42	22.6	1002	8.54	-93.4	208.1	84.4	7.17	950	1102	617	0.4	0	384	0	59.53
11-Sep-2022	20:45:46	22.6	1002	8.49	-90.8	186.5	78.4	6.66	944	1109	613	0.4	0	392	0	67.5
11-Sep-2022	21:45:42	22.5	1002	8.34	-82.2	177.9	53.7	4.57	954	1100	620	0.4	0	378	0	59.08
11-Sep-2022	22:45:46	22.4	1002	8.47	-89.6	198.4	81.3	6.94	941	1117	611	0.39	0	387	0	0
11-Sep-2022	23:45:43	22.2	1002	8.5	-91	208.6	79.5	6.8	943	1119	612	0.4	0	381	0	0
12-Sep-2022	0:45:47	22.1	1002	8.46	-89	211.3	73.6	6.31	937	1128	609	0.39	0	384	0	0
12-Sep-2022	1:45:43	22	1002	8.52	-92.3	223.5	81.7	7.02	941	1126	611	0.39	0	380	0	0
12-Sep-2022	2:45:47	21.9	1002	8.51	-91.3	219.8	82.1	7.07	940	1129	611	0.39	0	391	0	0
12-Sep-2022	3:45:43	21.8	1002	8.52	-92	228.8	82.1	7.09	939	1133	610	0.39	0	383	0	0
12-Sep-2022	4:45:47	21.6	1002	8.45	-87.9	216.6	73.5	6.37	942	1135	612	0.39	0	379	0	0
12-Sep-2022	5:45:43	21.5	1003	8.37	-83.6	206.6	55.4	4.81	952	1124	618	0.4	0	370	0	0
12-Sep-2022	6:45:47	21.4	1003	8.25	-76.6	185.5	38.9	3.39	946	1135	614	0.4	0	388	0	0
12-Sep-2022	7:45:44	21.3	1005	8.08	-67.2	168.3	36.2	3.17	952	1129	618	0.4	0	367	0	64.89
12-Sep-2022	8:45:48	21.4	1004	8.39	-84.6	181.5	68.1	5.93	944	1136	613	0.4	0	386	0	0
12-Sep-2022	9:45:45	21.4	1005	8.13	-70	175.9	27.9	2.43	954	1124	620	0.4	0	374	0	54.83

A CS6 jelzésű tóban mért eredmények

Date	Time	Temp (C)	Baro (mb)	pH	pHmV	ORP (REDOX)	DO (%Air Sat)	DO (mg/L)	EC (uS/cm @25C)	RES (Ohms.cm)	TDS (mg/L)	SAL (ppt)	SSG (st)	Turbidity (NTU)	BGA-PC (Cells/mL)	Chlorophy ll (ug/L)
31-May-2022	13:15:43	19.8	1011	8.89	-104	395.1	118.2	10.71	790	1404	513	0.33	0	45.2	0	7.6
31-May-2022	14:16:26	20.3	1009	8.88	-104	381.2	119.3	10.69	792	1386	514	0.33	0	40.6	0	0
31-May-2022	15:16:26	20.9	1008	8.89	-105	378.8	120.3	10.62	787	1377	511	0.33	0	42	0	0
31-May-2022	16:16:26	21.2	1007	8.89	-105	377.4	120.9	10.62	794	1356	516	0.33	0	42.3	0	29.17
31-May-2022	17:16:26	21.4	1008	8.9	-105	374	121.8	10.65	780	1375	507	0.33	0	40.8	0	0
31-May-2022	18:16:30	21.4	1007	8.89	-105	373.9	122	10.67	789	1360	512	0.33	0	45.4	0	0
31-May-2022	19:16:27	21.5	1007	8.88	-105	372.6	120.9	10.55	790	1355	513	0.33	0	40.4	0	15.56
31-May-2022	20:16:28	21.2	1007	8.87	-104	372.2	118.7	10.42	786	1371	510	0.33	0	40.6	0	9.66
31-May-2022	21:16:28	21.2	1007	8.89	-105	372	118.9	10.44	788	1367	512	0.33	0	41.7	0	4.02
31-May-2022	22:16:33	21.2	1007	8.87	-103	371.3	118.5	10.41	786	1371	510	0.33	0	45.7	0	8.68
01-Jun-2022	0:16:29	20.7	1007	8.89	-105	371.7	116.6	10.34	789	1379	512	0.33	0	42.4	0	4.76
01-Jun-2022	1:16:29	20.5	1006	8.89	-104	372.1	118.9	10.57	790	1383	513	0.33	0	43.2	0	10.48
01-Jun-2022	2:16:33	20.4	1006	8.85	-102	373.4	116.7	10.4	784	1396	509	0.33	0	45.6	0	9.56
01-Jun-2022	3:16:29	20.3	1007	8.87	-104	371.4	114.8	10.26	782	1404	508	0.33	0	43.3	0	18.09
01-Jun-2022	4:16:29	20.1	1007	8.88	-104	372.7	117.2	10.52	781	1412	507	0.33	0	43.4	0	0
01-Jun-2022	5:16:29	20	1006	8.91	-105	373.9	119.9	10.77	786	1406	510	0.33	0	43.5	0	0
01-Jun-2022	6:16:33	19.9	1007	8.89	-104	372.7	120.4	10.84	786	1408	510	0.33	0	46	0	6.48
01-Jun-2022	7:16:29	19.9	1007	8.92	-106	371.6	121	10.9	784	1412	509	0.33	0	44.4	0	13.37
01-Jun-2022	8:16:29	20	1007	8.94	-107	372.8	123.1	11.07	786	1406	510	0.33	0	44.6	0	9.41
01-Jun-2022	9:16:29	20.2	1008	8.94	-107	370.9	122.7	10.99	782	1406	508	0.33	0	45.5	0	8.84
01-Jun-2022	10:16:33	20.6	1008	8.93	-107	370.1	123.5	10.95	780	1398	507	0.33	0	48.2	0	0
01-Jun-2022	11:14:03	20.9	1007	8.97	-109	387.5	124.9	11.03	785	1381	510	0.33	0	37.9	352338	0
01-Jun-2022	12:14:46	21.9	1007	8.94	-108	372.6	125.7	10.89	785	1353	510	0.33	0	37.6	352831	7.2
01-Jun-2022	13:14:46	22.3	1008	8.94	-108	368.4	126.3	10.86	782	1347	508	0.33	0	38.7	0	9.13
01-Jun-2022	14:14:46	22.6	1008	8.94	-108	367.3	127	10.86	782	1338	508	0.33	0	37.1	0	0
01-Jun-2022	15:14:46	23.1	1006	8.95	-108	366.2	127.3	10.76	780	1329	507	0.33	0	36.1	339427	0
01-Jun-2022	16:14:50	22.4	1008	8.97	-110	363.3	130.1	11.16	783	1342	508	0.33	0	37.7	321883	0
01-Jun-2022	17:14:46	23	1007	8.98	-110	361.3	128.6	10.91	783	1326	508	0.33	0	36.8	0	0
01-Jun-2022	18:14:46	22.8	1008	8.99	-111	360.4	128.1	10.91	781	1335	507	0.33	0	37.1	0	0

01-Jun-2022	19:14:46	22.9	1008	8.96	-109	360.5	125.5	10.67	784	1328	509	0.33	0	36.5	341734	0
01-Jun-2022	20:14:50	23	1007	8.94	-108	360.8	123.8	10.5	782	1328	508	0.33	0	39.7	0	12.56
01-Jun-2022	21:14:46	22.9	1007	8.96	-109	359.8	121.6	10.33	786	1324	510	0.33	0	37.5	0	0
01-Jun-2022	22:14:47	22.7	1007	8.91	-106	361.1	117.5	10.02	781	1338	507	0.33	0	37.4	0	14.16
01-Jun-2022	23:14:47	22.5	1007	8.94	-108	360.8	121.6	10.41	784	1338	509	0.33	0	37	351218	0
02-Jun-2022	0:14:51	22.3	1007	8.91	-106	362.1	120.2	10.33	786	1340	510	0.33	0	39.2	0	9.85
02-Jun-2022	1:14:47	22.1	1007	8.94	-108	360.6	120.4	10.39	783	1351	508	0.33	0	37.2	0	9.72
02-Jun-2022	2:14:48	21.9	1007	8.95	-108	361.4	120.1	10.41	780	1362	507	0.33	0	37	361725	0
02-Jun-2022	3:14:49	21.7	1007	8.93	-107	362	121.1	10.53	785	1358	510	0.33	0	36.8	356393	0
02-Jun-2022	4:14:54	21.5	1007	8.9	-106	363.5	120.4	10.51	783	1367	508	0.33	0	39.5	0	8.67
02-Jun-2022	5:14:51	21.4	1007	8.93	-107	363.2	121.4	10.62	779	1377	506	0.33	0	37.5	360356	0
02-Jun-2022	6:14:51	21.3	1008	8.98	-110	362.8	123.8	10.85	781	1377	507	0.33	0	37.5	356785	0
02-Jun-2022	7:14:52	21.3	1008	8.97	-109	362.4	122.6	10.74	784	1371	509	0.33	0	37.7	358601	0
02-Jun-2022	8:14:56	21.3	1009	8.98	-110	363.4	125.3	11.01	775	1386	503	0.33	0	38.3	357621	14.92
02-Jun-2022	9:14:52	21.4	1010	9.01	-111	363	127.8	11.21	778	1379	505	0.33	0	37.6	0	10.79
02-Jun-2022	10:14:52	21.7	1009	9	-111	362.3	126.1	11	779	1369	506	0.33	0	37.9	356578	0
02-Jun-2022	11:14:52	22.1	1011	9.01	-111	361.5	129.2	11.19	786	1345	510	0.33	0	26.1	261416	0
02-Jun-2022	12:14:56	22.3	1009	9.02	-113	357.8	134.5	11.59	785	1342	510	0.33	0	31.3	0	21.65
02-Jun-2022	13:14:52	23	1011	9.03	-113	354.4	135.2	11.51	783	1326	508	0.33	0	31.8	0	9.55
02-Jun-2022	14:14:52	23.3	1011	9.03	-113	352.8	136.1	11.53	779	1326	506	0.33	0	32.1	0	0
02-Jun-2022	15:14:52	24.4	1009	9.02	-113	351.1	135.7	11.25	782	1291	508	0.33	0	33.7	299589	0
02-Jun-2022	16:14:56	24.5	1008	9.03	-114	347.4	137.4	11.34	781	1291	507	0.33	0	35.8	0	0
02-Jun-2022	17:14:52	24.4	1008	9.04	-114	346.9	134.6	11.13	780	1295	507	0.33	0	34.4	0	0
02-Jun-2022	18:14:52	24.2	1009	9.04	-114	346.4	133.8	11.13	778	1303	505	0.33	0	35.8	0	0
02-Jun-2022	19:14:52	24.2	1009	9.05	-114	345.2	131.3	10.92	775	1308	503	0.33	0	36.2	323437	0
02-Jun-2022	20:14:56	24.2	1009	9.01	-113	347.3	127.9	10.64	781	1298	507	0.33	0	39.6	318953	15.89
02-Jun-2022	21:14:52	24.2	1011	9.01	-112	347.1	125.6	10.46	778	1303	505	0.33	0	36	0	0
02-Jun-2022	22:14:52	24	1011	8.98	-111	349.5	123.5	10.33	781	1303	507	0.33	0	36.9	328661	0
02-Jun-2022	23:14:52	23.8	1011	9	-112	348.9	122.6	10.29	784	1303	509	0.33	0	37.1	0	0
03-Jun-2022	0:14:56	23.5	1011	8.97	-110	351.1	122.2	10.31	782	1315	508	0.33	0	40.7	0	10.14
03-Jun-2022	1:14:52	23.2	1011	9.02	-113	350.5	126.7	10.75	776	1333	504	0.33	0	37.4	0	0
03-Jun-2022	2:14:52	22.9	1012	8.97	-110	352.3	127.2	10.86	780	1335	507	0.33	0	37.2	339308	0
03-Jun-2022	3:14:52	22.7	1012	9.04	-113	351.8	129.6	11.1	781	1338	507	0.33	0	37.7	346230	0

03-Jun-2022	4:14:56	22.4	1012	9.04	-113	351.6	130.8	11.27	782	1344	508	0.33	0	39.9	352917	0
03-Jun-2022	5:14:52	22.2	1013	9.06	-115	350.4	131.7	11.42	774	1364	503	0.32	0	38.6	351764	0
03-Jun-2022	6:14:53	22.1	1013	9.06	-115	351.5	131.9	11.46	779	1358	506	0.33	0	39.8	0	11.06
03-Jun-2022	7:14:53	22	1014	9.07	-115	352.1	131.7	11.46	777	1364	505	0.33	0	40	370405	0
03-Jun-2022	8:14:57	22.1	1014	9.09	-116	351.1	135.3	11.75	778	1360	505	0.33	0	44.4	377021	0
03-Jun-2022	9:14:54	22.3	1014	9.1	-116	350.3	134.4	11.63	781	1349	507	0.33	0	41.4	377818	0
03-Jun-2022	10:14:54	22.6	1014	9.1	-117	349.5	134.5	11.57	775	1351	503	0.33	0	42.3	395991	0
03-Jun-2022	11:14:54	23.1	1014	9.09	-117	348.2	135.1	11.52	780	1329	507	0.33	0	43.7	391102	13.44
03-Jun-2022	12:14:58	23.9	1014	9.08	-116	346.3	134.9	11.33	776	1315	504	0.33	0	48.2	388689	0
03-Jun-2022	13:14:54	24.5	1013	9.08	-116	343.3	136.8	11.37	781	1291	507	0.33	0	45.5	0	0
03-Jun-2022	14:14:54	25.2	1013	9.08	-116	340.5	136.5	11.22	775	1285	503	0.32	0	46.2	0	0
03-Jun-2022	15:14:54	25	1013	9.07	-116	337.1	137.6	11.33	780	1282	507	0.33	0	45.6	0	21.91
03-Jun-2022	16:14:58	25.7	1012	9.06	-116	335.3	138.7	11.25	776	1270	504	0.33	0	49.7	0	0
03-Jun-2022	17:14:54	25.8	1011	9.08	-117	333.3	139.4	11.28	779	1264	506	0.33	0	46.8	0	0
03-Jun-2022	18:14:54	26	1010	9.07	-116	331.4	142.2	11.45	772	1270	501	0.32	0	47.8	0	0
03-Jun-2022	19:14:54	26.2	1011	9.03	-115	333	139.7	11.22	779	1254	506	0.33	0	46.9	0	18.79
03-Jun-2022	20:14:58	26.2	1011	9.03	-115	334.6	138.6	11.14	777	1257	505	0.33	0	51.4	0	0
03-Jun-2022	21:14:54	26.2	1011	9	-113	335.7	138.6	11.13	780	1253	507	0.33	0	47.8	0	0
03-Jun-2022	22:14:54	26.1	1011	9.06	-116	335.4	136.2	10.96	780	1254	507	0.33	0	48.8	0	0
03-Jun-2022	23:14:54	25.8	1011	8.98	-112	338.2	131.1	10.61	782	1259	508	0.33	0	49	0	0
04-Jun-2022	0:14:58	25.6	1011	8.96	-110	341.2	126.2	10.25	777	1272	505	0.33	0	53.6	0	0
04-Jun-2022	1:14:54	25.2	1011	8.99	-112	341.1	126.9	10.38	781	1275	507	0.33	0	49.6	0	0
04-Jun-2022	2:14:54	24.9	1011	9.02	-113	337.6	127.6	10.49	778	1287	505	0.33	0	47.4	0	0
04-Jun-2022	3:14:54	24.7	1009	9.04	-114	338.5	128.5	10.59	777	1293	505	0.33	0	56.1	0	0
04-Jun-2022	4:14:58	24.5	1008	9.01	-113	339.5	127.6	10.53	776	1300	504	0.33	0	51.4	0	0
04-Jun-2022	5:14:54	24.4	1009	8.98	-111	341.3	121.9	10.1	783	1290	508	0.33	0	47.9	0	0
04-Jun-2022	6:14:54	24.2	1009	9.04	-114	341.1	127.7	10.62	783	1295	508	0.33	0	48	0	0
04-Jun-2022	7:14:54	24.1	1009	9.06	-115	340.7	129.1	10.76	778	1307	505	0.33	0	48.6	0	0
04-Jun-2022	8:14:58	23.9	1008	9.05	-115	340.8	129.2	10.78	781	1307	507	0.33	0	50.5	0	0
04-Jun-2022	9:14:54	23.9	1009	9.07	-115	338.5	128.5	10.75	779	1310	506	0.33	0	48.4	0	0
04-Jun-2022	10:14:54	23.9	1008	9.06	-115	338.5	126.7	10.57	778	1312	505	0.33	0	49	0	0
04-Jun-2022	11:14:54	24	1009	9.08	-116	340.1	128.8	10.75	780	1305	507	0.33	0	48.8	0	0
04-Jun-2022	12:14:59	24.6	1009	9.07	-116	337.6	129.8	10.72	777	1295	505	0.33	0	52	0	0

04-Jun-2022	13:14:55	25.2	1008	9.08	-117	333.7	131.5	10.71	773	1288	502	0.32	0	49.2	0	0
04-Jun-2022	14:14:55	25.6	1008	9.08	-117	331.3	131.8	10.66	770	1283	500	0.32	0	50	0	17.94
04-Jun-2022	15:14:55	25.7	1007	9.09	-117	328.7	132.1	10.68	774	1273	503	0.32	0	48.9	0	21.66
04-Jun-2022	16:14:59	25.7	1008	9.1	-118	327	132.7	10.71	780	1264	507	0.33	0	52.2	0	61.77
04-Jun-2022	17:14:55	25.7	1008	9.1	-118	326	133.5	10.78	776	1270	504	0.33	0	47.1	0	0
04-Jun-2022	18:14:55	25.7	1008	9.11	-119	324.3	132.5	10.7	778	1267	505	0.33	0	47.6	0	0
04-Jun-2022	19:14:55	25.6	1008	9.12	-119	325.6	131.3	10.62	776	1273	504	0.33	0	48.3	0	0
04-Jun-2022	20:14:59	25.4	1008	9.09	-118	327.3	129.1	10.48	779	1273	506	0.33	0	50.7	391223	0
04-Jun-2022	21:14:55	25.3	1009	9.11	-118	326.8	127	10.36	775	1282	503	0.33	0	48.7	0	0
04-Jun-2022	22:14:56	25.3	1009	9.1	-118	326.3	124.9	10.19	776	1280	504	0.33	0	49.3	0	15.93
04-Jun-2022	23:14:56	25.1	1009	9.09	-117	326.6	124.7	10.2	781	1277	507	0.33	0	50	0	0
05-Jun-2022	0:15:00	24.9	1009	9.09	-117	329.5	127.1	10.44	779	1285	506	0.33	0	56.6	0	0
05-Jun-2022	1:14:56	24.7	1011	9.09	-117	327.5	125.7	10.36	777	1293	505	0.33	0	52.1	0	0
05-Jun-2022	2:14:56	24.6	1009	9.1	-117	328.7	126.1	10.42	776	1297	504	0.33	0	53.3	0	0
05-Jun-2022	3:14:56	24.4	1009	9.12	-119	329.9	127.9	10.6	779	1297	506	0.33	0	54	0	0
05-Jun-2022	4:15:00	24.2	1009	9.09	-117	330.3	127.8	10.63	776	1307	504	0.33	0	56.4	0	0
05-Jun-2022	5:14:56	24.2	1009	9.12	-118	327.6	128.2	10.67	774	1310	503	0.32	0	55.1	0	0
05-Jun-2022	6:14:56	24.1	1010	9.08	-117	331.3	129.3	10.77	778	1307	505	0.33	0	56	0	21.3
05-Jun-2022	7:14:56	24	1011	9.11	-118	331.2	131	10.96	775	1314	503	0.33	0	57.5	0	0
05-Jun-2022	8:15:00	24	1011	9.13	-119	332.7	132.5	11.08	773	1317	502	0.32	0	57.6	0	19.48
05-Jun-2022	9:14:56	24.2	1012	9.14	-119	331.4	132.2	11.02	776	1307	504	0.33	0	57.3	0	40.95
05-Jun-2022	10:14:56	24.4	1011	9.14	-120	330.7	132.5	11	774	1305	503	0.32	0	58.2	0	0
05-Jun-2022	11:14:56	24.8	1011	9.13	-120	327.8	132.4	10.91	777	1290	505	0.33	0	59.3	0	0
05-Jun-2022	12:15:00	25.3	1011	9.14	-120	326.3	133	10.86	779	1275	506	0.33	0	62.6	0	0
05-Jun-2022	13:14:56	25.6	1011	9.14	-120	322.5	133.7	10.84	777	1272	505	0.33	0	59.1	0	0
05-Jun-2022	14:14:56	26	1011	9.15	-121	320.5	134	10.8	777	1262	505	0.33	0	59.6	0	0
05-Jun-2022	15:14:56	26.3	1009	9.15	-121	317.8	134.6	10.78	773	1261	502	0.32	0	60.1	0	0
05-Jun-2022	16:15:00	26.5	1008	9.15	-121	314.6	135	10.75	774	1254	503	0.32	0	63.1	0	0
05-Jun-2022	17:14:56	26.5	1008	9.15	-121	314.5	133.7	10.64	775	1253	503	0.33	0	59.2	0	3.13
05-Jun-2022	18:14:56	26.5	1007	9.15	-121	314.8	133.1	10.6	777	1250	505	0.33	0	60.1	0	20.9
05-Jun-2022	19:14:56	26.3	1007	9.15	-121	317.6	132.1	10.55	772	1262	501	0.32	0	61.1	0	0
05-Jun-2022	20:15:00	26.1	1007	9.13	-120	319.3	130.4	10.45	777	1259	505	0.33	0	68.2	0	16.52
05-Jun-2022	21:14:56	25.8	1007	9.15	-121	320	129.8	10.46	780	1262	507	0.33	0	61.9	0	0

05-Jun-2022	22:14:56	25.5	1007	9.16	-121	320.8	129.8	10.51	777	1273	505	0.33	0	62	0	0
05-Jun-2022	23:14:56	25.2	1008	9.16	-121	322.2	130.9	10.67	778	1280	505	0.33	0	63	0	0
06-Jun-2022	0:15:00	24.9	1007	9.17	-122	323.1	135.1	11.06	779	1285	506	0.33	0	65.3	0	0
06-Jun-2022	1:14:57	24.6	1007	9.18	-122	323.4	133.8	11.02	780	1290	507	0.33	0	63.9	0	0
06-Jun-2022	2:14:57	24.4	1006	9.18	-122	325	136.3	11.25	778	1298	505	0.33	0	66.3	0	0
06-Jun-2022	3:14:58	24.2	1006	9.19	-123	326.1	134.5	11.14	776	1307	504	0.33	0	69	0	0
06-Jun-2022	4:15:02	23.9	1006	9.18	-122	326.5	133.7	11.14	778	1312	505	0.33	0	75.3	0	0
06-Jun-2022	5:14:58	23.7	1007	9.19	-122	327.4	132.7	11.11	781	1312	507	0.33	0	74.2	0	0
06-Jun-2022	6:14:58	23.6	1007	9.18	-122	328.7	132.2	11.09	779	1317	506	0.33	0	81.8	0	0
06-Jun-2022	7:14:58	23.5	1007	9.19	-122	328.1	131.3	11.03	775	1328	503	0.32	0	84.1	0	0
06-Jun-2022	8:15:02	23.5	1008	9.18	-121	328.1	132.2	11.11	779	1321	506	0.33	0	92.6	0	15.96
06-Jun-2022	9:14:58	23.7	1007	9.19	-122	327.4	133.4	11.17	779	1315	506	0.33	0	92	0	0
06-Jun-2022	10:14:58	23.9	1008	9.19	-122	326.4	133.9	11.17	780	1308	507	0.33	0	95.6	0	0
06-Jun-2022	11:14:58	24.2	1008	9.19	-122	324.6	133.1	11.04	783	1295	508	0.33	0	96.3	0	0
06-Jun-2022	12:15:02	24.5	1008	9.19	-122	322.4	133	10.98	782	1290	508	0.33	0	102	0	0
06-Jun-2022	13:14:58	24.7	1007	9.2	-123	318.2	133.9	10.99	785	1280	510	0.33	0	98.1	0	0
06-Jun-2022	14:14:58	25.1	1007	9.21	-124	313.6	134.1	10.95	782	1275	508	0.33	0	100	0	17.91
06-Jun-2022	15:14:58	25.4	1007	9.21	-124	312	133.9	10.87	775	1280	503	0.32	0	102	0	0
06-Jun-2022	16:15:02	25.5	1006	9.2	-124	310.8	134.7	10.9	781	1267	507	0.33	0	102	0	23.38
06-Jun-2022	17:14:58	25.6	1006	9.21	-124	310.1	134.3	10.85	782	1264	508	0.33	0	102	0	0
06-Jun-2022	18:14:58	25.6	1006	9.22	-125	309.6	134.2	10.84	783	1262	508	0.33	0	102	0	0
06-Jun-2022	19:14:58	25.5	1006	9.23	-125	312.1	133.1	10.77	780	1269	507	0.33	0	102	0	0
06-Jun-2022	20:15:02	25.2	1006	9.19	-123	315.6	131.8	10.72	785	1269	510	0.33	0	104	0	0
06-Jun-2022	21:14:58	25	1006	9.2	-123	317.5	128.1	10.46	784	1275	509	0.33	0	103	0	24.79
06-Jun-2022	22:14:58	24.9	1006	9.2	-124	317.2	129	10.55	780	1283	507	0.33	0	105	0	17.76
06-Jun-2022	23:14:58	24.8	1006	9.19	-123	317.9	129.5	10.61	786	1277	510	0.33	0	105	0	0
07-Jun-2022	0:15:02	24.7	1006	9.17	-122	318.6	128.5	10.55	778	1291	505	0.33	0	108	0	21.68
07-Jun-2022	1:14:59	24.6	1006	9.2	-123	318.5	127.3	10.47	780	1290	507	0.33	0	107	0	0
07-Jun-2022	2:14:59	24.4	1006	9.21	-124	318.8	127.9	10.56	781	1293	507	0.33	0	108	0	0
07-Jun-2022	3:14:59	24.3	1006	9.19	-123	318.6	128.3	10.61	781	1297	507	0.33	0	110	0	0
07-Jun-2022	4:15:03	24.2	1006	9.17	-121	321	128	10.6	780	1300	507	0.33	0	114	0	0
07-Jun-2022	5:14:59	24	1006	9.19	-123	321.1	127.1	10.57	780	1305	507	0.33	0	114	0	0
07-Jun-2022	6:14:59	24	1006	9.21	-123	320.2	127.1	10.57	784	1298	509	0.33	0	116	0	0

07-Jun-2022	7:15:00	24	1006	9.19	-123	319.7	127.1	10.57	788	1293	512	0.33	0	118	0	29.73
07-Jun-2022	8:15:04	24.2	1006	9.19	-122	319.3	129.3	10.72	777	1305	505	0.33	0	119	0	18.04
07-Jun-2022	9:15:00	24.4	1006	9.21	-124	316	129.5	10.69	781	1293	507	0.33	0	118	0	0
07-Jun-2022	10:15:00	24.9	1006	9.23	-125	313.8	132.5	10.84	777	1288	505	0.33	0	119	0	0
07-Jun-2022	11:15:00	25.1	1006	9.21	-124	313.6	132.2	10.77	783	1273	508	0.33	0	120	0	0
07-Jun-2022	12:15:04	25.5	1004	9.21	-124	312.1	134.2	10.83	777	1273	505	0.33	0	123	0	0
07-Jun-2022	13:15:00	25.8	1005	9.21	-124	309.9	133.9	10.75	785	1254	510	0.33	0	122	0	0
07-Jun-2022	14:15:00	26.3	1005	9.21	-124	306.6	137	10.9	775	1257	503	0.33	0	123	0	31.28
07-Jun-2022	15:15:00	26.7	1004	9.22	-125	302.2	138.1	10.91	777	1245	505	0.33	0	123	0	23.72
07-Jun-2022	16:15:04	27	1003	9.21	-125	300.2	141	11.08	777	1239	505	0.33	0	122	0	0
07-Jun-2022	17:15:00	27.2	1002	9.2	-124	303.5	138.6	10.84	778	1233	505	0.33	0	120	0	0
07-Jun-2022	18:15:00	27.4	1002	9.21	-125	300.5	136	10.58	785	1218	510	0.33	0	120	0	0
07-Jun-2022	19:15:00	27.2	1002	9.2	-124	303.1	141.2	11.03	782	1226	508	0.33	0	118	0	29.1
07-Jun-2022	20:15:04	27	1002	9.18	-123	303	138.6	10.87	785	1226	510	0.33	0	118	0	0
07-Jun-2022	21:15:00	26.9	1002	9.18	-123	303.7	137.2	10.78	783	1231	508	0.33	0	118	0	19.04
07-Jun-2022	22:15:00	26.7	1002	9.16	-122	307.1	130.2	10.27	780	1240	507	0.33	0	118	0	0
07-Jun-2022	23:15:00	26.4	1002	9.17	-122	308	130	10.31	777	1253	505	0.33	0	118	0	0
08-Jun-2022	0:15:04	26	1002	9.18	-123	308.5	129.3	10.33	772	1270	501	0.32	0	116	0	0
08-Jun-2022	1:15:00	25.7	1002	9.19	-123	307.8	128.7	10.34	785	1256	510	0.33	0	115	0	18.24
08-Jun-2022	2:15:00	25.5	1001	9.2	-124	308	126.8	10.21	779	1270	506	0.33	0	116	0	19.57
08-Jun-2022	3:15:00	25.1	1001	9.21	-124	310.2	128.2	10.41	779	1280	506	0.33	0	116	0	0
08-Jun-2022	4:15:04	24.9	1001	9.18	-122	310.7	128.6	10.48	786	1273	510	0.33	0	116	0	0
08-Jun-2022	5:15:00	24.8	1002	9.22	-124	309.2	128.4	10.48	780	1285	507	0.33	0	115	0	28.56
08-Jun-2022	6:15:00	24.7	1002	9.22	-124	309.7	127.7	10.44	785	1280	510	0.33	0	115	0	0
08-Jun-2022	7:15:00	24.8	1003	9.23	-125	308.9	129.9	10.61	784	1278	509	0.33	0	116	0	27.54
08-Jun-2022	8:15:05	24.9	1003	9.22	-124	309.2	130.5	10.64	783	1278	508	0.33	0	115	0	25.25
08-Jun-2022	9:15:02	25.1	1002	9.24	-126	307.3	131.2	10.65	783	1273	508	0.33	0	114	0	0
08-Jun-2022	10:15:02	25.1	1003	9.24	-125	306.7	133.2	10.82	784	1272	509	0.33	0	114	0	0
08-Jun-2022	11:15:02	25.4	1002	9.24	-126	306	133.8	10.8	781	1270	507	0.33	0	115	0	24.29
08-Jun-2022	12:15:06	25.6	1002	9.24	-126	302.5	134.8	10.85	779	1269	506	0.33	0	114	0	0
08-Jun-2022	13:15:02	25.8	1002	9.24	-126	299.3	135.4	10.85	784	1256	509	0.33	0	110	0	0
08-Jun-2022	14:15:02	26.1	1001	9.25	-126	295.7	135.4	10.79	783	1250	508	0.33	0	110	0	21.59
08-Jun-2022	15:15:02	26.3	1000	9.25	-126	294.1	136.8	10.84	779	1251	506	0.33	0	111	0	0

08-Jun-2022	16:15:06	26.4	999	9.25	-126	291.9	137.1	10.84	781	1246	507	0.33	0	107	0	0
08-Jun-2022	17:15:02	26.4	1000	9.26	-127	270	136.5	10.8	781	1246	507	0.33	0	106	0	0
08-Jun-2022	18:15:02	26.3	1000	9.26	-127	289.9	136.6	10.82	778	1253	505	0.33	0	106	0	0
08-Jun-2022	19:15:02	26.2	1000	9.26	-127	293.7	134.8	10.7	780	1253	507	0.33	0	106	0	0
08-Jun-2022	20:15:06	26	1000	9.25	-126	296.6	134.9	10.74	779	1259	506	0.33	0	109	0	0
08-Jun-2022	21:15:02	26	1001	9.27	-128	297.1	131.3	10.49	780	1257	507	0.33	0	108	0	0
08-Jun-2022	22:15:02	25.8	1001	9.28	-128	298.3	131.4	10.53	781	1261	507	0.33	0	109	0	0
08-Jun-2022	23:15:02	25.7	1001	9.27	-127	299.3	132.2	10.62	781	1262	507	0.33	0	109	0	0
09-Jun-2022	0:15:06	25.5	1001	9.25	-126	300.3	132.3	10.66	777	1273	505	0.33	0	109	0	0
09-Jun-2022	1:15:02	25.3	1000	9.27	-128	299.1	130.7	10.5	778	1277	505	0.33	0	108	0	0
09-Jun-2022	2:15:02	25.2	1000	9.27	-127	300.5	130.9	10.58	780	1277	507	0.33	0	110	0	0
09-Jun-2022	3:15:02	25.1	1000	9.27	-127	301.2	131.3	10.62	776	1285	504	0.33	0	111	0	0
09-Jun-2022	4:15:06	24.9	1000	9.24	-125	302.6	130.3	10.59	778	1287	505	0.33	0	109	0	0
09-Jun-2022	5:15:02	24.8	1000	9.25	-126	302.5	129.1	10.51	777	1290	505	0.33	0	109	0	0
09-Jun-2022	6:15:02	24.7	1000	9.26	-127	301.9	128.3	10.46	780	1288	507	0.33	0	109	0	0
09-Jun-2022	7:15:02	24.6	1000	9.26	-127	302.8	128	10.46	777	1295	505	0.33	0	111	0	0
09-Jun-2022	8:15:06	24.7	1001	9.24	-125	303.1	127.8	10.45	781	1287	507	0.33	0	110	0	0
09-Jun-2022	9:15:02	24.7	1001	9.26	-126	302.9	127.9	10.46	780	1288	507	0.33	0	111	0	0
09-Jun-2022	10:15:02	25	1000	9.26	-126	301.7	128.6	10.43	782	1278	508	0.33	0	112	0	0
09-Jun-2022	11:15:02	25	1000	9.26	-127	301	129.3	10.47	783	1277	508	0.33	0	113	0	0
09-Jun-2022	12:15:06	25.4	1000	9.25	-126	298.6	129.6	10.43	777	1277	505	0.33	0	115	0	0
09-Jun-2022	13:15:02	25.8	999	9.26	-127	292.9	129.9	10.38	779	1264	506	0.33	0	114	0	0
09-Jun-2022	14:15:02	26	998	9.26	-127	290.7	130.7	10.39	776	1264	504	0.33	0	115	0	0
09-Jun-2022	15:15:02	25.8	999	9.26	-127	292.8	130.1	10.4	771	1277	501	0.32	0	116	0	0
09-Jun-2022	16:15:06	26.2	999	9.26	-127	291.3	130.3	10.34	778	1256	505	0.33	0	117	0	26.54
09-Jun-2022	17:15:02	26.2	998	9.27	-127	289.3	130.8	10.37	771	1267	501	0.32	0	116	0	0
09-Jun-2022	18:15:02	26.2	998	9.27	-128	290.3	130.5	10.35	778	1256	505	0.33	0	118	0	29.39
09-Jun-2022	19:15:02	26.2	998	9.27	-128	292.2	128.4	10.18	777	1257	505	0.33	0	118	0	0
09-Jun-2022	20:15:06	26.1	999	9.24	-126	292.5	127.4	10.13	775	1262	503	0.33	0	118	0	0
09-Jun-2022	21:15:02	25.9	1000	9.26	-127	294.1	128.6	10.26	777	1264	505	0.33	0	117	0	16.87
09-Jun-2022	22:15:02	25.7	1000	9.27	-127	295.2	128.2	10.26	772	1277	501	0.32	0	118	0	0
09-Jun-2022	23:15:02	25.5	1000	9.27	-127	295.5	128.2	10.32	769	1287	499	0.32	0	118	0	22.67
10-Jun-2022	0:15:06	25.2	1001	9.26	-127	296.7	129.1	10.46	773	1288	502	0.32	0	117	0	21.59

10-Jun-2022	1:15:02	25	1001	9.28	-128	297	129.7	10.55	768	1302	499	0.32	0	119	0	21
10-Jun-2022	2:15:02	24.9	1001	9.28	-127	297.8	129	10.51	773	1295	502	0.32	0	119	0	21.49
10-Jun-2022	3:15:02	24.8	1001	9.26	-126	298.3	127.7	10.42	771	1300	501	0.32	0	120	0	25.36
10-Jun-2022	4:15:06	24.6	1002	9.25	-126	299.1	127.6	10.45	771	1305	501	0.32	0	122	0	34.18
10-Jun-2022	5:15:02	24.4	1003	9.27	-127	298.7	127	10.46	766	1319	497	0.32	0	123	0	18.56
10-Jun-2022	6:15:02	24.3	1003	9.27	-127	299.2	126.4	10.42	770	1315	500	0.32	0	125	0	0
10-Jun-2022	7:15:02	24.2	1004	9.26	-126	300.3	125.5	10.37	771	1315	501	0.32	0	126	0	20.64
10-Jun-2022	8:15:06	24.2	1005	9.25	-126	299.7	125.1	10.36	773	1312	502	0.32	0	122	0	20.5
10-Jun-2022	9:15:02	24.4	1005	9.26	-126	299	124.7	10.29	771	1310	501	0.32	0	123	0	31.08
10-Jun-2022	10:15:02	24.6	1004	9.27	-127	296.7	125.6	10.28	774	1300	503	0.32	0	124	0	17.63
10-Jun-2022	10:46:20	24.8	1005	9.28	-128	311.9	125.9	10.32	773	1297	502	0.32	0	90.6	0	26.99
10-Jun-2022	11:47:04	25.1	1005	9.27	-127	294.7	126.6	10.32	771	1293	501	0.32	0	88.4	0	21.44
10-Jun-2022	12:47:04	25.4	1004	9.27	-127	290.4	127.9	10.37	774	1282	503	0.32	0	88.8	0	17.03
10-Jun-2022	13:47:04	25.4	1004	9.27	-128	289.1	128.8	10.41	772	1285	501	0.32	0	90	0	22.39
10-Jun-2022	14:47:04	25.5	1004	9.28	-128	287.9	129.4	10.44	771	1283	501	0.32	0	90.7	0	21.58
10-Jun-2022	15:47:08	25.6	1004	9.28	-128	284.4	129.7	10.44	770	1283	500	0.32	0	93.9	0	27.89
10-Jun-2022	16:47:04	25.6	1003	9.29	-128	284.8	129.7	10.44	769	1285	499	0.32	0	89.9	0	26.04
10-Jun-2022	17:47:04	25.5	1005	9.29	-128	284.9	127.7	10.33	768	1288	499	0.32	0	81	0	13.26
10-Jun-2022	18:47:04	25.3	1006	9.29	-128	288	125.9	10.22	769	1291	499	0.32	0	80.9	0	19.38
10-Jun-2022	19:47:08	25.2	1006	9.25	-126	291.1	125.3	10.19	767	1298	498	0.32	0	86.3	0	21.99
10-Jun-2022	20:47:04	25.1	1006	9.27	-127	292.2	124	10.1	768	1298	499	0.32	0	84.6	0	0
10-Jun-2022	21:47:04	25	1006	9.26	-127	291.9	123.9	10.12	768	1302	499	0.32	0	86.7	0	20.48
10-Jun-2022	22:47:04	24.9	1007	9.26	-126	291.9	122.9	10.06	768	1303	499	0.32	0	89.3	0	20.75
10-Jun-2022	23:47:08	24.8	1007	9.26	-126	292.8	122.8	10.08	770	1302	500	0.32	0	95.9	0	20.67
11-Jun-2022	0:47:04	24.6	1006	9.27	-127	293.2	122.2	10.05	768	1310	499	0.32	0	94.4	0	18.79
11-Jun-2022	1:47:04	24.4	1006	9.26	-126	294.2	121.1	10	768	1315	499	0.32	0	99.3	0	24.71
11-Jun-2022	2:47:04	24.3	1006	9.26	-126	295.1	119.7	9.9	773	1310	502	0.32	0	101	0	18.5
11-Jun-2022	3:47:08	24.1	1007	9.24	-125	295.8	118.7	9.87	772	1317	501	0.32	0	99.5	0	23.73
11-Jun-2022	4:47:04	24	1007	9.24	-125	296.9	117.4	9.78	772	1319	501	0.32	0	101	0	25.67
11-Jun-2022	5:47:04	23.9	1007	9.24	-125	296.9	116.6	9.74	772	1322	501	0.32	0	103	0	26.89
11-Jun-2022	6:47:04	23.7	1008	9.23	-124	297.6	115.3	9.65	770	1331	500	0.32	0	105	0	23.95
11-Jun-2022	7:47:08	23.6	1008	9.22	-124	297.9	115.5	9.67	774	1326	503	0.32	0	107	0	31.13
11-Jun-2022	8:47:04	23.6	1008	9.22	-124	298.4	115.5	9.69	774	1326	503	0.32	0	108	0	28.22

11-Jun-2022	9:47:04	23.6	1009	9.23	-124	298.5	115.7	9.73	772	1329	501	0.32	0	109	0	27.17
11-Jun-2022	10:47:04	23.7	1008	9.23	-124	298.1	116.8	9.78	776	1321	504	0.33	0	111	0	36.45
11-Jun-2022	11:47:08	24	1009	9.23	-125	294.3	117.5	9.81	772	1319	501	0.32	0	107	0	0
11-Jun-2022	12:47:04	24.2	1008	9.24	-125	291.1	119.6	9.92	770	1317	500	0.32	0	105	0	27.91
11-Jun-2022	13:47:04	24.5	1008	9.25	-126	287.8	121.2	10	772	1307	501	0.32	0	106	0	22.87
11-Jun-2022	14:47:05	24.7	1008	9.27	-127	284.2	122.9	10.11	776	1295	504	0.33	0	105	0	20.31
11-Jun-2022	15:47:09	24.9	1007	9.27	-127	280	123.9	10.15	776	1290	504	0.33	0	105	0	0
11-Jun-2022	16:47:05	25	1006	9.28	-128	277.8	125.4	10.24	773	1293	502	0.32	0	104	0	0
11-Jun-2022	17:47:05	24.9	1006	9.28	-128	279.1	125.2	10.24	774	1293	503	0.32	0	107	0	32.2
11-Jun-2022	18:47:05	24.9	1007	9.28	-128	280.6	124.6	10.21	773	1295	502	0.32	0	109	0	25.14
11-Jun-2022	19:47:09	24.8	1007	9.28	-127	282.6	124.1	10.19	769	1303	499	0.32	0	111	0	21.39
11-Jun-2022	20:47:05	24.6	1008	9.28	-127	284.5	122.8	10.11	768	1310	499	0.32	0	113	0	22.35
11-Jun-2022	21:47:05	24.5	1008	9.27	-127	287.1	121.1	9.99	773	1305	502	0.32	0	115	0	16.12
11-Jun-2022	22:47:05	24.3	1008	9.26	-127	288.9	119.8	9.92	772	1312	501	0.32	0	118	0	20.05
11-Jun-2022	23:47:09	24.2	1009	9.25	-126	290.5	118.1	9.82	779	1302	506	0.33	0	122	0	31.35
12-Jun-2022	0:47:05	24	1009	9.25	-126	291.9	116.2	9.71	779	1307	506	0.33	0	122	0	0
12-Jun-2022	1:47:05	23.9	1009	9.24	-125	293	115	9.62	781	1307	507	0.33	0	125	0	0
12-Jun-2022	2:47:05	23.7	1009	9.24	-125	293.6	113.8	9.56	779	1315	506	0.33	0	127	0	0
12-Jun-2022	3:47:09	23.6	1008	9.22	-124	294	112.7	9.46	777	1321	505	0.33	0	129	0	0
12-Jun-2022	4:47:05	23.4	1008	9.22	-124	295.1	111.1	9.36	774	1331	503	0.32	0	131	0	0
12-Jun-2022	5:47:05	23.2	1009	9.21	-123	296.1	109.9	9.31	772	1340	501	0.32	0	132	0	27.28
12-Jun-2022	6:47:05	23.1	1009	9.21	-123	295.8	109.6	9.3	776	1336	504	0.33	0	135	0	32.28
12-Jun-2022	7:47:09	23	1009	9.21	-123	294.9	110.4	9.39	775	1340	503	0.33	0	134	0	0
12-Jun-2022	8:47:05	23.1	1011	9.22	-123	294.3	111.4	9.48	777	1335	505	0.33	0	137	0	32.15
12-Jun-2022	9:47:05	23.3	1011	9.23	-124	293.2	112.8	9.56	775	1333	503	0.32	0	139	0	0
12-Jun-2022	10:47:05	23.5	1009	9.23	-124	290.9	114.2	9.63	775	1328	503	0.32	0	140	0	41.97
12-Jun-2022	11:47:10	23.8	1009	9.23	-125	286.5	116.5	9.76	774	1321	503	0.32	0	136	0	25.47
12-Jun-2022	12:47:06	24	1009	9.24	-125	282.8	118.3	9.88	776	1312	504	0.33	0	135	0	32.1
12-Jun-2022	13:47:06	24.3	1008	9.26	-126	278.6	120.6	9.99	772	1312	501	0.32	0	137	0	0
12-Jun-2022	14:47:06	24.6	1008	9.28	-127	272.6	122.7	10.1	779	1291	506	0.33	0	139	0	24.54
12-Jun-2022	15:47:10	24.8	1008	9.27	-127	267.4	123.9	10.19	774	1295	503	0.32	0	139	0	0
12-Jun-2022	16:47:06	24.8	1008	9.28	-128	263.9	124.3	10.2	775	1293	503	0.33	0	136	0	33.92
12-Jun-2022	17:47:06	24.9	1007	9.29	-128	265.1	125	10.24	777	1288	505	0.33	0	137	0	31.03

12-Jun-2022	18:47:06	24.8	1008	9.3	-128	267.8	125.4	10.29	772	1298	501	0.32	0	139	0	0
12-Jun-2022	19:47:10	24.7	1007	9.28	-127	273.1	124.3	10.24	776	1295	504	0.33	0	142	0	31.86
12-Jun-2022	20:47:06	24.6	1008	9.28	-128	279.2	121.8	10.03	772	1303	501	0.32	0	139	0	0
12-Jun-2022	21:47:06	24.5	1008	9.25	-126	285.2	121.4	10.02	783	1288	508	0.33	0	141	0	25.65
12-Jun-2022	22:47:06	24.4	1008	9.21	-124	287.8	118.6	9.81	772	1308	501	0.32	0	142	0	0
12-Jun-2022	23:47:10	24.3	1008	9.23	-125	271.5	120.6	9.99	773	1310	502	0.32	0	145	0	24.34
13-Jun-2022	0:47:06	24.2	1008	9.24	-125	281.6	119.9	9.94	773	1312	502	0.32	0	142	0	26.25
13-Jun-2022	1:47:06	24.1	1008	9.26	-126	272.9	115	9.56	776	1310	504	0.33	0	144	0	23.5
13-Jun-2022	2:47:06	24	1008	9.26	-126	273.3	115.2	9.59	768	1326	499	0.32	0	145	0	0
13-Jun-2022	3:47:10	23.8	1007	9.23	-125	280.9	118.4	9.9	776	1317	504	0.33	0	148	0	28
13-Jun-2022	4:47:06	23.6	1007	9.26	-126	282.6	119.9	10.04	777	1321	505	0.33	0	146	0	0
13-Jun-2022	5:47:06	23.6	1008	9.28	-127	286	118.8	9.97	781	1314	507	0.33	0	147	0	0
13-Jun-2022	6:47:06	23.6	1008	9.25	-125	282.4	118.8	9.96	774	1326	503	0.32	0	149	0	0
13-Jun-2022	7:47:10	23.6	1008	9.25	-126	279	119.3	10.01	773	1328	502	0.32	0	152	0	23.41
13-Jun-2022	8:47:06	23.9	1008	9.27	-126	277.5	120	10.01	776	1315	504	0.33	0	151	0	45.38
13-Jun-2022	9:47:07	24.2	1008	9.27	-127	277.4	119.6	9.93	776	1307	504	0.33	0	154	0	0
13-Jun-2022	10:47:07	24.6	1006	9.28	-127	270	121.5	10	781	1288	507	0.33	0	155	0	0
13-Jun-2022	11:47:11	25.3	1007	9.26	-127	262.9	122.3	9.95	774	1283	503	0.32	0	154	0	0
13-Jun-2022	12:47:07	25.8	1006	9.25	-127	253.5	122.3	9.84	774	1272	503	0.32	0	153	0	34.75
13-Jun-2022	13:47:07	26.1	1006	9.26	-127	244.2	122.7	9.82	778	1257	505	0.33	0	154	0	38.09
13-Jun-2022	14:47:07	26.6	1005	9.25	-126	239.5	122.2	9.67	774	1253	503	0.32	0	155	0	0
13-Jun-2022	15:47:11	26.6	1005	9.24	-126	235.5	122.4	9.71	777	1248	505	0.33	0	154	0	21.7
13-Jun-2022	16:47:07	26.5	1005	9.25	-127	239.7	122.3	9.72	775	1253	503	0.33	0	153	0	0
13-Jun-2022	17:47:07	26.1	1005	9.25	-126	243.5	122.8	9.83	775	1262	503	0.33	0	155	0	34.4
13-Jun-2022	18:47:07	26	1005	9.25	-127	246.2	122.6	9.83	775	1265	503	0.32	0	156	0	33.19
13-Jun-2022	19:47:11	25.7	1005	9.25	-126	244.7	122.2	9.85	775	1272	503	0.33	0	154	0	32.36
13-Jun-2022	20:47:07	25.4	1006	9.27	-127	251	122.2	9.9	774	1282	503	0.32	0	154	0	23.04
13-Jun-2022	21:47:07	25.2	1006	9.27	-127	257.2	122.6	9.97	777	1282	505	0.33	0	157	0	30.28
13-Jun-2022	22:47:07	25	1006	9.28	-128	260.6	122.3	9.99	775	1290	503	0.32	0	158	0	0
13-Jun-2022	23:47:11	24.7	1006	9.28	-128	263.3	124.8	10.24	772	1302	501	0.32	0	157	0	36.13
14-Jun-2022	0:47:07	24.4	1006	9.31	-129	266.1	124.2	10.25	775	1303	503	0.33	0	157	0	30.85
14-Jun-2022	1:47:07	24.2	1008	9.32	-129	268.4	108.9	9.04	779	1302	506	0.33	0	157	0	27.71
14-Jun-2022	2:47:07	24	1009	9.33	-130	270.7	120.6	10.07	769	1324	499	0.32	0	158	0	0

14-Jun-2022	3:47:11	23.8	1009	9.31	-129	270.7	121.7	10.2	773	1322	502	0.32	0	158	0	25.19
14-Jun-2022	4:47:07	23.6	1011	9.29	-128	275.4	118.7	10	777	1321	505	0.33	0	155	0	33.73
14-Jun-2022	5:47:07	23.6	1012	9.26	-126	274.2	117.7	9.93	780	1315	507	0.33	0	155	0	0
14-Jun-2022	6:47:07	23.4	1012	9.32	-129	273	121.8	10.29	776	1328	504	0.33	0	157	0	0
14-Jun-2022	7:47:11	23.4	1013	9.31	-129	269.1	120	10.17	776	1328	504	0.33	0	156	0	0
14-Jun-2022	8:47:07	23.5	1013	9.33	-130	262.5	121	10.24	776	1326	504	0.33	0	157	0	0
14-Jun-2022	9:47:07	23.7	1013	9.31	-129	258.2	118.1	9.95	778	1317	505	0.33	0	160	0	0
14-Jun-2022	10:47:07	24	1013	9.32	-129	255.4	118.7	9.95	782	1302	508	0.33	0	161	0	0
14-Jun-2022	11:47:11	24.5	1014	9.31	-129	247.4	120.7	10.03	774	1303	503	0.32	0	160	0	0
14-Jun-2022	12:47:07	24.9	1014	9.29	-128	233.8	123	10.15	781	1282	507	0.33	0	159	0	30.35
14-Jun-2022	13:47:08	25.1	1012	9.31	-130	227.7	123.7	10.15	776	1285	504	0.33	0	161	0	0
14-Jun-2022	14:47:08	25.4	1012	9.31	-130	230	124.5	10.15	778	1275	505	0.33	0	161	0	0
14-Jun-2022	15:47:12	25.6	1012	9.31	-130	222.3	124	10.07	773	1278	502	0.32	0	158	0	0
14-Jun-2022	16:47:08	25.2	1012	9.34	-131	223.3	127.5	10.43	778	1280	505	0.33	0	160	0	27.82
14-Jun-2022	17:47:08	24.8	1011	9.34	-131	227.5	127.8	10.53	778	1288	505	0.33	0	161	0	0
14-Jun-2022	18:47:08	24.7	1011	9.35	-132	232.1	128.1	10.57	774	1298	503	0.32	0	163	0	0
14-Jun-2022	19:47:12	24.5	1011	9.35	-131	236.8	126.6	10.51	778	1297	505	0.33	0	159	0	33.86
14-Jun-2022	20:47:08	24.3	1011	9.34	-131	217.1	125.8	10.46	779	1300	506	0.33	0	159	0	0
14-Jun-2022	21:47:08	24.2	1012	9.32	-130	215.3	123.8	10.31	776	1307	504	0.33	0	160	0	0
14-Jun-2022	22:47:08	24.1	1012	9.31	-129	234.1	123.5	10.31	775	1312	503	0.32	0	162	0	0
14-Jun-2022	23:47:12	23.9	1012	9.31	-129	242.6	121.4	10.17	779	1310	506	0.33	0	161	0	31.49
15-Jun-2022	0:47:08	23.8	1012	9.34	-130	254.5	112.7	9.46	773	1322	502	0.32	0	161	0	0
15-Jun-2022	1:47:08	23.7	1012	9.34	-131	254.8	106.6	8.96	775	1322	503	0.32	0	163	0	30.34
15-Jun-2022	2:47:08	23.6	1012	9.31	-129	246.1	112.9	9.51	777	1321	505	0.33	0	164	0	31.89
15-Jun-2022	3:47:12	23.4	1012	9.3	-128	252.6	118.3	10	780	1321	507	0.33	0	164	0	0
15-Jun-2022	4:47:08	23.2	1012	9.33	-130	256.1	117.3	9.94	775	1335	503	0.33	0	163	0	0
15-Jun-2022	5:47:08	23	1013	9.29	-127	248.1	117.3	10.02	781	1329	507	0.33	0	164	0	28.49
15-Jun-2022	6:47:08	23	1013	9.31	-128	252.7	117.6	10.04	777	1336	505	0.33	0	166	0	0
15-Jun-2022	7:47:12	23.1	1013	9.32	-129	253.5	118.8	10.13	782	1326	508	0.33	0	166	0	0
15-Jun-2022	8:47:08	23.3	1014	9.33	-130	252.8	120	10.19	779	1326	506	0.33	0	167	0	0
15-Jun-2022	9:47:08	23.5	1014	9.33	-130	246	119.4	10.1	774	1329	503	0.32	0	169	0	0
15-Jun-2022	10:47:08	23.9	1014	9.34	-131	236.8	120.7	10.14	781	1307	507	0.33	0	174	0	42.29
15-Jun-2022	11:47:12	24.4	1014	9.31	-129	223.4	121.8	10.14	777	1300	505	0.33	0	170	0	0

15-Jun-2022	12:47:08	25.3	1013	9.32	-130	217.3	123	10.07	777	1278	505	0.33	0	170	0	0
15-Jun-2022	13:47:08	25.6	1013	9.32	-130	210.7	123.7	10.07	777	1272	505	0.33	0	170	0	0
15-Jun-2022	14:47:08	26.1	1012	9.31	-130	210.8	123.9	9.97	779	1256	506	0.33	0	171	0	0
15-Jun-2022	15:47:12	26.5	1012	9.32	-130	204.3	125.3	10.02	778	1248	505	0.33	0	165	0	0
15-Jun-2022	16:47:08	26.7	1012	9.31	-130	209	122.8	9.78	780	1240	507	0.33	0	167	0	0
15-Jun-2022	17:47:08	26.8	1012	9.28	-129	199.5	122.7	9.76	774	1248	503	0.32	0	170	0	0
15-Jun-2022	18:47:08	26.6	1011	9.31	-130	200.8	124.1	9.9	777	1248	505	0.33	0	173	0	37.2
15-Jun-2022	19:47:12	26.3	1011	9.29	-129	205	122.6	9.83	777	1254	505	0.33	0	172	0	0
15-Jun-2022	20:47:08	25.9	1011	9.27	-128	209.6	119.1	9.62	779	1261	506	0.33	0	172	0	0
15-Jun-2022	21:47:08	25.6	1012	9.3	-129	208.1	120.9	9.82	777	1272	505	0.33	0	174	0	0
15-Jun-2022	22:47:08	25.1	1012	9.29	-128	209.7	118.8	9.73	785	1270	510	0.33	0	175	0	0
15-Jun-2022	23:47:13	24.9	1012	9.29	-128	215.8	120	9.87	783	1278	508	0.33	0	176	0	28.44
16-Jun-2022	0:47:08	24.6	1012	9.29	-128	217.2	117.1	9.68	783	1285	508	0.33	0	174	0	0
16-Jun-2022	1:47:08	24.3	1012	9.31	-129	220.2	110.6	9.2	787	1287	511	0.33	0	176	0	0
16-Jun-2022	2:47:08	24.1	1012	9.3	-129	196.9	119.6	9.98	787	1291	511	0.33	0	176	0	24.55
16-Jun-2022	3:47:12	23.9	1011	9.31	-129	214.6	123.2	10.32	779	1310	506	0.33	0	177	0	27.66
16-Jun-2022	4:47:08	23.8	1011	9.27	-127	200.9	122.1	10.24	775	1319	503	0.33	0	176	0	0
16-Jun-2022	5:47:08	23.7	1012	9.3	-128	213.8	124.9	10.5	778	1317	505	0.33	0	178	0	33.95
16-Jun-2022	6:47:08	23.7	1012	9.33	-130	216.5	126.9	10.67	782	1310	508	0.33	0	178	0	0
16-Jun-2022	7:47:12	23.7	1012	9.34	-130	204.1	127.8	10.74	778	1317	505	0.33	0	178	0	0
16-Jun-2022	8:47:08	23.8	1012	9.35	-131	219.7	127.6	10.71	778	1314	505	0.33	0	178	0	0
16-Jun-2022	9:47:08	24.1	1012	9.35	-131	219.1	128.4	10.72	785	1295	510	0.33	0	179	0	0
16-Jun-2022	10:47:08	24.5	1012	9.36	-132	218.7	130.2	10.79	783	1288	508	0.33	0	179	0	36.41
16-Jun-2022	11:47:13	25.1	1012	9.35	-132	214.3	130.1	10.66	783	1273	508	0.33	0	180	0	0
16-Jun-2022	12:47:08	25.7	1011	9.37	-133	211.7	133	10.78	777	1269	505	0.33	0	178	0	0
16-Jun-2022	13:47:08	26	1011	9.37	-133	202.7	133.9	10.82	778	1261	505	0.33	0	179	0	0
16-Jun-2022	14:47:08	26.7	1009	9.35	-132	195	130.4	10.37	778	1243	505	0.33	0	184	0	0
16-Jun-2022	15:47:12	26.8	1009	9.34	-132	190.4	134.2	10.65	781	1237	507	0.33	0	185	0	0
16-Jun-2022	16:47:08	27.4	1008	9.36	-133	196.3	136	10.65	779	1226	506	0.33	0	184	0	0
16-Jun-2022	17:47:08	27.6	1006	9.36	-133	205	136.4	10.65	780	1221	507	0.33	0	181	0	0
16-Jun-2022	18:47:08	27.2	1007	9.34	-132	196.8	130.1	10.23	782	1226	508	0.33	0	183	0	0
16-Jun-2022	19:47:12	27	1007	9.3	-130	193.9	127.3	10.04	782	1231	508	0.33	0	182	0	0
16-Jun-2022	20:47:08	26.7	1007	9.27	-128	199.2	123	9.76	782	1237	508	0.33	0	180	0	0

16-Jun-2022	21:47:08	26.4	1008	9.3	-129	204.6	125.7	10.02	783	1243	508	0.33	0	180	0	0
16-Jun-2022	23:47:12	25.8	1009	9.33	-131	207.6	126.5	10.22	782	1259	508	0.33	0	186	0	0
17-Jun-2022	0:47:08	25.1	1008	9.39	-134	222.4	132.5	10.83	781	1277	507	0.33	0	189	0	0
17-Jun-2022	1:47:08	24.8	1008	9.35	-132	202.8	126.2	10.35	786	1277	510	0.33	0	190	0	0
17-Jun-2022	2:47:08	24.7	1008	9.38	-133	206.6	130.1	10.69	786	1278	510	0.33	0	192	0	30.04
17-Jun-2022	3:47:13	24.5	1008	9.32	-130	202.2	126.1	10.41	782	1290	508	0.33	0	189	0	27.41
17-Jun-2022	4:47:08	24.4	1009	9.32	-129	211.7	124.7	10.34	786	1287	510	0.33	0	186	0	0
17-Jun-2022	5:47:08	24.2	1011	9.37	-133	213.3	127.1	10.59	790	1285	513	0.33	0	189	0	37.12
17-Jun-2022	6:47:08	24.1	1011	9.36	-132	213.9	125.1	10.44	791	1285	514	0.33	0	190	0	31.94
17-Jun-2022	7:47:13	24.1	1011	9.36	-132	219.3	126.6	10.57	789	1288	512	0.33	0	190	0	30.47
17-Jun-2022	8:47:08	24.1	1011	9.38	-133	221.6	128.4	10.72	785	1295	510	0.33	0	190	0	29.15
17-Jun-2022	9:47:08	24.4	1011	9.39	-134	219.7	126.8	10.52	787	1285	511	0.33	0	189	0	32.52
17-Jun-2022	10:47:08	24.6	1011	9.39	-133	216.2	127.1	10.51	787	1280	511	0.33	0	190	0	21.07
17-Jun-2022	11:47:12	25.1	1012	9.38	-133	209	126.7	10.38	785	1270	510	0.33	0	192	0	28.9
17-Jun-2022	12:47:08	25.6	1012	9.39	-134	201.4	128.8	10.46	785	1257	510	0.33	0	190	0	26.87
17-Jun-2022	13:47:08	25.8	1012	9.39	-134	203.7	129.2	10.45	784	1256	509	0.33	0	191	0	36.02
17-Jun-2022	14:47:08	25.5	1011	9.4	-134	209.1	132	10.73	790	1253	513	0.33	0	197	0	33.67
17-Jun-2022	15:47:12	25.7	1011	9.38	-133	202.1	128.5	10.41	793	1243	515	0.33	0	196	0	29.54
17-Jun-2022	16:47:08	25.4	1011	9.4	-134	211.7	130.7	10.65	789	1256	512	0.33	0	199	0	0
17-Jun-2022	17:47:08	25.2	1012	9.38	-134	200.5	128.1	10.48	792	1256	514	0.33	0	198	0	40.49
17-Jun-2022	18:47:08	25.1	1012	9.39	-134	193.3	126.7	10.38	793	1257	515	0.33	0	198	0	0
17-Jun-2022	19:47:12	25.1	1011	9.36	-132	193.3	124.8	10.22	797	1251	518	0.33	0	199	0	0
17-Jun-2022	20:47:08	25	1012	9.36	-132	199.8	120.2	9.86	790	1265	513	0.33	0	200	0	0
17-Jun-2022	21:47:08	24.8	1012	9.4	-134	214.2	127.5	10.5	791	1269	514	0.33	0	202	0	20.98
17-Jun-2022	22:47:08	24.6	1013	9.41	-135	220.7	128.8	10.68	790	1275	513	0.33	0	204	0	37.38
17-Jun-2022	23:47:12	24.4	1014	9.39	-134	226.4	126.2	10.51	790	1280	513	0.33	0	203	0	28.15
18-Jun-2022	0:47:08	24.2	1014	9.4	-134	230.8	124.9	10.43	799	1270	519	0.33	0	203	0	30.25
18-Jun-2022	1:47:08	24	1014	9.39	-134	233.1	122.2	10.25	794	1283	516	0.33	0	203	0	0
18-Jun-2022	2:47:08	23.8	1014	9.38	-133	235.2	120.5	10.14	802	1275	521	0.34	0	205	0	0
18-Jun-2022	3:47:12	23.6	1014	9.36	-131	231.6	117	9.88	794	1293	516	0.33	0	208	0	29.28
18-Jun-2022	4:47:08	23.4	1014	9.37	-132	235.8	117	9.92	795	1297	516	0.33	0	203	0	0
18-Jun-2022	5:47:08	23.3	1014	9.36	-132	232.2	116.1	9.86	797	1295	518	0.33	0	201	0	0
18-Jun-2022	6:47:08	23.2	1015	9.35	-131	232.8	115.5	9.84	801	1291	520	0.34	0	200	0	0

18-Jun-2022	7:47:12	23.3	1015	9.36	-131	235	115.1	9.79	799	1291	519	0.34	0	199	0	29.12
18-Jun-2022	8:47:08	23.5	1016	9.36	-132	233.4	115.8	9.81	792	1298	514	0.33	0	200	0	0
18-Jun-2022	9:47:08	23.6	1015	9.36	-132	231.4	117	9.89	800	1283	520	0.34	0	201	0	0
18-Jun-2022	10:47:08	24	1015	9.37	-132	226.2	118	9.9	795	1282	516	0.33	0	202	0	37.22
18-Jun-2022	11:47:13	24.1	1015	9.37	-132	222.5	119.6	10	801	1269	520	0.34	0	201	0	0
18-Jun-2022	12:47:09	24.4	1015	9.38	-133	222.1	121.2	10.1	797	1269	518	0.33	0	201	0	31.43
18-Jun-2022	13:47:09	24.9	1014	9.38	-133	213.6	122.3	10.08	801	1250	520	0.34	0	201	0	0
18-Jun-2022	14:47:09	25.5	1013	9.38	-133	207.2	123.4	10.07	800	1237	520	0.34	0	201	0	29.53
18-Jun-2022	15:47:14	25.9	1014	9.35	-132	201.3	121.8	9.86	803	1223	521	0.34	0	202	0	32.16
18-Jun-2022	16:47:10	26.1	1013	9.36	-133	196.2	122.1	9.85	803	1219	521	0.34	0	202	0	50.92
18-Jun-2022	17:47:10	26.1	1012	9.35	-132	189.3	122.3	9.84	805	1216	523	0.34	0	201	0	26.62
18-Jun-2022	18:47:10	26.1	1012	9.32	-130	183.4	117.5	9.46	800	1223	520	0.34	0	203	0	33.63
18-Jun-2022	19:47:14	25.9	1012	9.31	-130	187.9	116.5	9.41	797	1233	518	0.33	0	204	0	40.53
18-Jun-2022	20:47:10	25.7	1011	9.3	-129	195.6	121.3	9.83	800	1233	520	0.34	0	204	0	0
18-Jun-2022	21:47:10	25.5	1012	9.29	-128	200.7	119.2	9.7	799	1239	519	0.34	0	206	0	25.43
18-Jun-2022	22:47:10	25.2	1012	9.24	-126	204.1	110.9	9.07	809	1230	525	0.34	0	208	0	0
18-Jun-2022	23:47:15	25.1	1012	9.25	-126	199.8	111.3	9.13	806	1237	523	0.34	0	216	0	0
19-Jun-2022	0:47:10	24.9	1012	9.29	-128	212	115.8	9.53	809	1237	525	0.34	0	209	0	24.54
19-Jun-2022	1:47:10	24.7	1012	9.28	-127	206.6	111.2	9.18	809	1242	525	0.34	0	210	0	0
19-Jun-2022	2:47:10	24.5	1012	9.28	-128	203.7	113.1	9.37	806	1251	523	0.34	0	211	0	0
19-Jun-2022	3:47:15	24.4	1012	9.3	-129	200.3	118.8	9.86	803	1259	521	0.34	0	213	0	29.55
19-Jun-2022	4:47:10	24.2	1012	9.34	-131	216.9	120.4	10.03	804	1262	522	0.34	0	211	0	26.69
19-Jun-2022	5:47:10	24.1	1012	9.33	-130	218.4	119.7	9.99	807	1259	524	0.34	0	211	0	31.17
19-Jun-2022	6:47:10	24.1	1012	9.34	-130	204.5	118.7	9.9	806	1261	523	0.34	0	210	0	29.89
19-Jun-2022	7:47:15	24.2	1013	9.34	-131	202.7	121.5	10.15	805	1261	523	0.34	0	212	0	26.75
19-Jun-2022	8:47:10	24.4	1013	9.37	-132	206.3	122.4	10.19	804	1257	522	0.34	0	212	0	25.28
19-Jun-2022	9:47:10	24.7	1013	9.36	-132	207.5	121.5	10.05	803	1251	521	0.34	0	213	0	38.27
19-Jun-2022	10:47:10	24.9	1013	9.39	-134	218.2	121.5	10.02	810	1236	526	0.34	0	215	0	37.78
19-Jun-2022	11:47:15	25.8	1012	9.37	-133	205.1	126	10.2	808	1218	525	0.34	0	214	0	0
19-Jun-2022	12:47:11	26.6	1011	9.35	-133	200.1	125	9.97	807	1201	524	0.34	0	215	0	0
19-Jun-2022	13:47:11	27.1	1011	9.38	-134	201.7	128.5	10.16	809	1187	525	0.34	0	216	0	34.12
19-Jun-2022	14:47:11	27.7	1009	9.36	-133	195	128.1	10.01	810	1173	526	0.34	0	217	0	0
19-Jun-2022	15:47:15	27.8	1008	9.36	-134	183.2	131.6	10.24	808	1173	525	0.34	0	216	0	0

19-Jun-2022	16:47:11	28.4	1008	9.36	-133	189.7	128.4	9.88	811	1157	527	0.34	0	217	0	0
19-Jun-2022	17:47:11	28.4	1007	9.35	-133	192.7	128.3	9.88	813	1154	528	0.34	0	218	0	0
19-Jun-2022	18:47:11	28.2	1007	9.33	-132	189.1	124.9	9.65	814	1157	529	0.34	0	220	0	0
19-Jun-2022	19:47:15	27.8	1006	9.33	-132	198	123.3	9.57	810	1170	526	0.34	0	222	0	0
19-Jun-2022	20:47:11	27.4	1006	9.31	-130	192.4	119.7	9.36	817	1169	531	0.34	0	223	0	0
19-Jun-2022	21:47:11	27.1	1006	9.28	-129	189.7	117.3	9.22	816	1177	530	0.34	0	224	0	30.58
19-Jun-2022	22:47:11	26.7	1006	9.31	-130	191.8	117.3	9.29	816	1186	530	0.34	0	226	0	36.28
19-Jun-2022	23:47:15	26.4	1006	9.32	-131	194.2	121.1	9.64	812	1199	527	0.34	0	227	0	30.13
20-Jun-2022	0:47:11	26.1	1006	9.33	-131	199.7	117.1	9.37	811	1206	527	0.34	0	227	0	0
20-Jun-2022	1:47:11	25.8	1006	9.3	-129	199.2	115	9.25	818	1203	531	0.34	0	227	0	0
20-Jun-2022	2:47:11	25.6	1006	9.24	-126	199.9	113	9.13	820	1204	533	0.34	0	228	0	38.48
20-Jun-2022	3:47:15	25.3	1005	9.29	-128	193.2	114.5	9.28	821	1210	533	0.34	0	230	0	33.18
20-Jun-2022	4:47:11	25.1	1005	9.36	-132	196.7	121.3	9.88	816	1222	530	0.34	0	228	0	35.77
20-Jun-2022	5:47:11	24.9	1005	9.37	-132	204.7	123.6	10.11	815	1228	529	0.34	0	228	0	33.18
20-Jun-2022	6:47:11	24.8	1006	9.39	-134	204.9	124.1	10.17	820	1223	533	0.34	0	228	0	0
20-Jun-2022	7:47:15	24.9	1006	9.38	-133	194.3	126.7	10.36	814	1230	529	0.34	0	232	0	35.13
20-Jun-2022	8:47:11	25	1006	9.42	-135	203.7	129.3	10.55	817	1223	531	0.34	0	232	0	0
20-Jun-2022	9:47:11	25.4	1005	9.42	-136	204.1	130.3	10.56	819	1210	532	0.34	0	231	0	80.56
20-Jun-2022	10:47:11	25.6	1005	9.43	-136	204.1	130.5	10.54	823	1200	534	0.35	0	228	0	86.14
20-Jun-2022	11:47:15	25.8	1004	9.41	-135	201.1	130.9	10.51	822	1197	534	0.34	0	233	0	64.87
20-Jun-2022	12:47:11	26.1	1004	9.43	-136	198.4	131.9	10.53	819	1194	532	0.34	0	233	0	40.77
20-Jun-2022	13:47:11	26.3	1002	9.43	-137	197.9	133.2	10.58	820	1189	533	0.34	0	232	0	30.65
20-Jun-2022	14:47:11	26.6	1002	9.44	-137	196.1	133	10.5	826	1173	536	0.35	0	231	0	39
20-Jun-2022	15:47:15	26.8	1002	9.43	-137	195.1	134	10.56	823	1173	534	0.35	0	232	0	0
20-Jun-2022	16:47:11	26.9	1002	9.44	-137	190.2	133.2	10.47	830	1161	539	0.35	0	232	0	92.47
20-Jun-2022	17:47:11	26.9	1001	9.45	-138	185.7	133.6	10.5	832	1158	540	0.35	0	233	0	0
20-Jun-2022	18:47:11	26.9	1000	9.45	-138	189.5	133	10.42	831	1160	540	0.35	0	234	0	42.69
20-Jun-2022	19:47:15	26.8	1000	9.4	-135	181.5	128.9	10.12	831	1162	540	0.35	0	237	0	0
20-Jun-2022	20:47:11	26.8	1000	9.46	-139	195.6	114.2	8.96	829	1165	538	0.35	0	237	0	0
20-Jun-2022	21:47:11	26.7	1000	9.45	-138	202.4	120.9	9.51	831	1165	540	0.35	0	237	0	0
20-Jun-2022	22:47:11	26.6	1000	9.44	-137	190.4	122.9	9.68	832	1165	540	0.35	0	238	0	0
20-Jun-2022	23:47:15	26.5	1000	9.34	-132	180.1	118	9.31	830	1170	539	0.35	0	245	0	39.58
21-Jun-2022	0:47:11	26.3	1000	9.44	-137	178.6	122.2	9.68	829	1176	538	0.35	0	241	0	0

21-Jun-2022	1:47:11	26.2	1000	9.41	-135	182.6	121	9.6	832	1173	540	0.35	0	243	0	0
21-Jun-2022	2:47:11	26.1	1000	9.41	-135	191.9	121.5	9.66	828	1182	538	0.35	0	243	0	38.39
21-Jun-2022	3:47:15	26	1000	9.37	-133	189.8	124.3	9.91	835	1175	542	0.35	0	245	0	0
21-Jun-2022	4:47:11	25.8	1001	9.43	-136	184.8	128	10.23	832	1183	540	0.35	0	245	0	42.48
21-Jun-2022	5:47:11	25.7	1001	9.44	-137	201.7	127.3	10.22	830	1187	539	0.35	0	244	0	37.51
21-Jun-2022	6:47:11	25.5	1002	9.43	-136	201.1	124.9	10.06	835	1186	542	0.35	0	245	0	0
21-Jun-2022	7:47:16	25.4	1002	9.41	-135	204	123.2	9.94	841	1179	546	0.35	0	244	0	41.63
21-Jun-2022	8:47:11	25.3	1003	9.39	-134	205.7	122	9.87	840	1183	546	0.35	0	243	0	0
21-Jun-2022	9:47:11	25.4	1003	9.4	-134	204.1	122.4	9.89	844	1175	548	0.35	0	243	0	0
21-Jun-2022	10:47:11	25.5	1004	9.41	-135	203.3	123	9.93	844	1172	548	0.35	0	242	0	0
21-Jun-2022	11:47:15	25.6	1004	9.41	-135	198.9	123.3	9.93	845	1169	549	0.35	0	243	0	0
21-Jun-2022	12:47:11	25.7	1004	9.42	-136	199.2	124.3	10	841	1172	546	0.35	0	242	0	0
21-Jun-2022	13:47:11	25.8	1004	9.44	-137	200.1	125.5	10.07	848	1161	551	0.36	0	243	0	0
21-Jun-2022	14:47:11	25.9	1004	9.45	-138	197.6	125.7	10.07	847	1160	550	0.36	0	243	0	38.7
21-Jun-2022	15:47:15	25.9	1004	9.45	-137	196	126.2	10.11	845	1162	549	0.35	0	245	0	0
21-Jun-2022	16:47:11	25.8	1003	9.47	-139	194.3	126.5	10.15	848	1161	551	0.36	0	245	0	0
21-Jun-2022	17:47:11	25.7	1003	9.48	-139	193.7	126.1	10.14	846	1165	549	0.35	0	246	0	34.34
21-Jun-2022	18:47:11	25.6	1003	9.47	-138	197.5	125.6	10.11	847	1166	550	0.36	0	247	0	0
21-Jun-2022	19:47:15	25.4	1003	9.46	-138	198.9	123.6	9.99	849	1168	551	0.36	0	250	0	0
21-Jun-2022	20:47:11	25.1	1004	9.47	-138	191.2	121.9	9.91	850	1173	552	0.36	0	249	0	40.63
21-Jun-2022	21:47:11	24.8	1004	9.47	-138	197.3	121.3	9.89	852	1177	553	0.36	0	251	0	34.76
21-Jun-2022	22:47:11	24.6	1004	9.46	-137	201.4	117.3	9.62	850	1184	552	0.36	0	252	0	40.37
21-Jun-2022	23:47:15	24.4	1004	9.44	-137	206.9	116.9	9.62	851	1187	553	0.36	0	255	0	40.67
22-Jun-2022	0:47:11	24.1	1005	9.45	-137	203.3	115	9.55	854	1190	555	0.36	0	255	0	31.73
22-Jun-2022	1:47:11	24	1005	9.42	-135	170	101.5	8.44	860	1184	559	0.36	0	254	0	38.75
22-Jun-2022	2:47:11	23.9	1005	9.42	-135	168.1	102.1	8.5	861	1186	559	0.36	0	257	0	0
22-Jun-2022	3:47:16	23.7	1005	9.37	-132	179.5	102.7	8.59	858	1194	557	0.36	0	260	0	0
22-Jun-2022	4:47:11	23.6	1005	9.39	-133	175	106.5	8.92	855	1200	555	0.36	0	258	0	0
22-Jun-2022	5:47:11	23.5	1006	9.43	-135	185.4	100.4	8.43	851	1209	553	0.36	0	258	0	42.96
22-Jun-2022	6:47:11	23.5	1006	9.42	-135	189.7	103.1	8.65	855	1203	555	0.36	0	260	0	33.97
22-Jun-2022	7:47:16	23.6	1006	9.38	-133	202	105.7	8.85	857	1197	557	0.36	0	264	0	40.51
22-Jun-2022	8:47:11	23.8	1007	9.44	-136	204.6	104.6	8.74	851	1201	553	0.36	0	262	0	0
22-Jun-2022	9:47:11	24.1	1006	9.42	-135	203	109.7	9.1	852	1193	553	0.36	0	261	0	50.69

22-Jun-2022	10:47:11	24.4	1006	9.44	-136	205.8	113.8	9.39	858	1177	557	0.36	0	261	0	39.53
22-Jun-2022	11:47:16	25	1005	9.41	-135	198.2	113.2	9.24	860	1162	559	0.36	0	261	0	0
22-Jun-2022	12:47:11	25.7	1006	9.4	-135	184.3	113.1	9.1	857	1150	557	0.36	0	260	0	0
22-Jun-2022	13:47:11	26.2	1005	9.4	-135	190.1	115.7	9.25	856	1141	556	0.36	0	262	0	0
22-Jun-2022	14:47:11	26.5	1006	9.4	-135	177.3	112.5	8.94	853	1138	554	0.36	0	264	0	0
22-Jun-2022	15:47:15	26.6	1004	9.4	-135	180.9	117.2	9.27	854	1135	555	0.36	0	267	0	48.28
22-Jun-2022	16:47:11	26.6	1005	9.4	-135	183.4	109.9	8.7	850	1141	552	0.36	0	266	0	48.59
22-Jun-2022	17:47:11	26.8	1003	9.41	-136	175.5	112	8.85	853	1132	554	0.36	0	267	0	47.16
22-Jun-2022	18:47:11	26.4	1003	9.41	-136	184	118.2	9.38	852	1142	553	0.36	0	267	0	47.54
22-Jun-2022	19:47:15	26.2	1002	9.35	-132	131.8	109.6	8.72	856	1141	556	0.36	0	268	0	43.61
22-Jun-2022	20:47:11	26	1003	9.35	-132	144	103.2	8.25	858	1142	557	0.36	0	268	0	0
22-Jun-2022	21:47:11	25.7	1004	9.34	-131	159.8	105.9	8.51	856	1152	556	0.36	0	270	0	0
22-Jun-2022	22:47:11	25.6	1004	9.33	-131	163	102.4	8.24	858	1152	557	0.36	0	271	0	0
22-Jun-2022	23:47:16	25.4	1004	9.32	-130	147.4	108.4	8.77	864	1148	561	0.36	0	274	0	0
23-Jun-2022	0:47:11	25.2	1003	9.37	-133	167	104.9	8.51	860	1157	559	0.36	0	273	0	45.9
23-Jun-2022	1:47:11	25.1	1003	9.31	-129	155	94.8	7.7	857	1164	557	0.36	0	273	0	0
23-Jun-2022	2:47:11	24.9	1003	9.34	-131	159.9	99	8.08	860	1164	559	0.36	0	274	0	0
23-Jun-2022	3:47:15	24.8	1003	9.35	-131	180.7	108.1	8.83	863	1162	560	0.36	0	277	0	0
23-Jun-2022	4:47:11	24.5	1004	9.37	-133	182.7	101.9	8.37	863	1169	560	0.36	0	276	0	0
23-Jun-2022	5:47:11	24.4	1003	9.35	-132	175.4	106	8.72	857	1179	557	0.36	0	274	0	0
23-Jun-2022	6:47:11	24.4	1005	9.35	-131	174.4	99.8	8.23	858	1177	557	0.36	0	276	0	0
23-Jun-2022	7:47:16	24.4	1005	9.37	-132	180.8	109.4	9.03	857	1179	557	0.36	0	277	0	0
23-Jun-2022	8:47:11	24.5	1005	9.43	-136	191.7	115.8	9.54	854	1182	555	0.36	0	275	0	0
23-Jun-2022	9:47:11	24.7	1006	9.46	-137	194.3	119.1	9.8	860	1168	559	0.36	0	274	0	55.58
23-Jun-2022	10:47:11	25	1006	9.46	-138	177.1	120.2	9.81	856	1168	556	0.36	0	273	0	0
23-Jun-2022	11:47:15	25.2	1006	9.42	-136	186	118.6	9.66	853	1166	554	0.36	0	275	0	0
23-Jun-2022	12:47:11	25.5	1006	9.44	-137	187.2	120.8	9.77	852	1161	553	0.36	0	275	0	44.26
23-Jun-2022	13:47:11	25.8	1005	9.44	-137	182.2	122.7	9.86	851	1156	553	0.36	0	273	0	40.68
23-Jun-2022	14:47:11	26.1	1006	9.44	-137	185.4	123.7	9.9	850	1152	552	0.36	0	273	0	54.93
23-Jun-2022	15:47:15	26.1	1006	9.42	-136	182	123.2	9.86	854	1146	555	0.36	0	273	0	40.5
23-Jun-2022	16:47:11	26.3	1006	9.44	-137	177.9	124	9.89	847	1150	550	0.36	0	273	0	57.53
23-Jun-2022	17:47:11	26.4	1006	9.43	-137	120.3	120.2	9.57	851	1144	553	0.36	0	274	0	0
23-Jun-2022	18:47:11	26.3	1006	9.43	-137	163	121.1	9.65	853	1142	554	0.36	0	273	0	47.75

23-Jun-2022	19:47:15	26.2	1006	9.37	-133	104.2	114.7	9.17	855	1142	555	0.36	0	276	0	44.3
23-Jun-2022	20:47:11	26	1006	9.38	-134	121.2	108.7	8.72	854	1148	555	0.36	0	274	0	43.13
23-Jun-2022	21:47:11	25.8	1006	9.31	-130	91	106.3	8.56	853	1153	554	0.36	0	275	0	53.71
23-Jun-2022	22:47:11	25.7	1006	9.36	-132	93.5	106	8.54	850	1160	552	0.36	0	276	0	45.57
23-Jun-2022	23:47:15	25.5	1006	9.31	-129	100.8	111.4	9.01	854	1158	555	0.36	0	280	0	43.67
24-Jun-2022	0:47:11	25.3	1006	9.37	-133	146.4	110.7	8.99	856	1161	556	0.36	0	278	0	41.08
24-Jun-2022	1:47:11	25.1	1006	9.41	-135	54.2	108.9	8.88	859	1161	558	0.36	0	278	0	0
24-Jun-2022	2:47:11	25	1006	9.37	-133	102.7	109.6	8.94	853	1172	554	0.36	0	274	0	0
24-Jun-2022	3:47:15	24.8	1006	9.32	-130	127	113.7	9.32	854	1175	555	0.36	0	277	0	43.56
24-Jun-2022	4:47:11	24.7	1007	9.4	-134	159.3	116.2	9.54	853	1177	554	0.36	0	277	0	38.35
24-Jun-2022	5:47:11	24.5	1006	9.32	-130	57.9	110.1	9.07	862	1170	560	0.36	0	278	0	44.09
24-Jun-2022	6:47:11	24.5	1007	9.38	-133	152.5	108.8	8.98	856	1179	556	0.36	0	277	0	0
24-Jun-2022	7:47:15	24.6	1007	9.39	-133	161.7	115.4	9.5	849	1186	551	0.36	0	281	0	0
24-Jun-2022	8:47:11	24.7	1008	9.44	-136	178.1	119.5	9.82	850	1182	552	0.36	0	280	0	48.03
24-Jun-2022	9:47:11	24.9	1007	9.44	-136	184.2	119.5	9.78	853	1173	554	0.36	0	280	0	36.91
24-Jun-2022	10:47:11	25.4	1007	9.44	-137	141.7	120	9.74	848	1169	551	0.36	0	279	0	39.83
24-Jun-2022	11:47:15	25.9	1007	9.4	-135	157.8	119.6	9.62	851	1154	553	0.36	0	281	0	44.04
24-Jun-2022	12:47:11	26.3	1006	9.43	-136	161.3	121.7	9.7	850	1146	552	0.36	0	279	0	50.4
24-Jun-2022	13:47:11	27	1006	9.42	-137	146.3	111.7	8.8	852	1129	553	0.36	0	280	0	42.31
24-Jun-2022	14:47:11	27.7	1006	9.41	-136	165.9	121.3	9.43	853	1114	554	0.36	0	282	0	42.93
24-Jun-2022	15:47:15	27.9	1005	9.38	-135	144.7	123.4	9.57	857	1104	557	0.36	0	280	0	52.05
24-Jun-2022	16:47:11	28.2	1005	9.4	-136	145.6	123.6	9.53	850	1108	552	0.36	0	280	0	0
24-Jun-2022	17:47:11	28.3	1005	9.4	-136	130	120.7	9.29	851	1104	553	0.36	0	280	0	48.05
24-Jun-2022	18:47:11	28	1004	9.41	-136	157.8	123.9	9.56	855	1104	555	0.36	0	280	0	48.92
24-Jun-2022	19:47:15	27.5	1004	9.34	-132	131	114.4	8.91	858	1111	557	0.36	0	282	0	40.86
24-Jun-2022	20:47:11	27.3	1004	9.33	-132	116.1	98.3	7.68	849	1127	551	0.36	0	280	0	0
24-Jun-2022	21:47:11	27	1004	9.35	-132	89.7	110	8.64	856	1124	556	0.36	0	281	0	47.6
24-Jun-2022	22:47:11	26.7	1004	9.3	-129	113.8	109.7	8.66	859	1127	558	0.36	0	281	0	0
24-Jun-2022	23:47:15	26.5	1004	9.27	-128	64.3	109.4	8.67	860	1129	559	0.36	0	284	0	0
25-Jun-2022	0:47:11	26.3	1004	9.33	-131	143.8	112	8.91	855	1140	555	0.36	0	283	0	0
25-Jun-2022	1:47:11	26.1	1004	9.28	-128	135.6	104.7	8.36	855	1145	555	0.36	0	284	0	33.63
25-Jun-2022	2:47:11	25.9	1004	9.32	-130	134.2	105.2	8.43	851	1154	553	0.36	0	282	0	48.12
25-Jun-2022	3:47:15	25.7	1004	9.3	-129	137.4	113	9.08	854	1154	555	0.36	0	284	0	39.46

25-Jun-2022	4:47:11	25.5	1004	9.39	-134	132.9	108.9	8.79	851	1162	553	0.36	0	283	0	42.9
25-Jun-2022	5:47:11	25.3	1004	9.39	-134	136	110.6	8.95	851	1168	553	0.36	0	283	0	40.25
25-Jun-2022	6:47:11	25.1	1005	9.41	-135	131.5	122	9.94	859	1161	558	0.36	0	285	0	40.27
25-Jun-2022	7:47:15	25.1	1005	9.33	-130	143.2	114.7	9.34	850	1173	552	0.36	0	287	0	0
25-Jun-2022	8:47:11	25.3	1005	9.41	-135	155.5	121.6	9.87	854	1164	555	0.36	0	285	0	39.49
25-Jun-2022	9:47:11	25.6	1005	9.42	-136	167.3	125.5	10.13	853	1158	554	0.36	0	287	0	26.98
25-Jun-2022	10:47:11	25.9	1005	9.43	-136	177.2	125.8	10.1	846	1161	549	0.35	0	286	0	38.42
25-Jun-2022	11:47:15	26.3	1005	9.41	-136	164.3	127	10.13	846	1152	549	0.35	0	289	0	0
25-Jun-2022	12:47:11	26.7	1005	9.43	-137	126.1	122.7	9.72	847	1142	550	0.36	0	288	0	0
25-Jun-2022	13:47:11	26.1	1003	9.43	-137	167.4	126.5	10.09	841	1164	546	0.35	0	288	0	0
25-Jun-2022	14:47:11	25.7	1005	9.42	-136	167.4	121	9.75	838	1176	544	0.35	0	290	0	0
25-Jun-2022	15:47:15	25.6	1005	9.42	-136	167.3	122.1	9.86	838	1179	544	0.35	0	289	0	32.75
25-Jun-2022	16:47:11	25.9	1005	9.43	-137	167	120.1	9.64	840	1169	546	0.35	0	290	0	40.59
25-Jun-2022	17:47:11	26	1004	9.42	-136	73.3	116.4	9.31	838	1169	544	0.35	0	289	0	0
25-Jun-2022	18:47:11	25.8	1005	9.4	-135	141.6	116.9	9.41	841	1170	546	0.35	0	290	0	38.48
25-Jun-2022	19:47:15	25.6	1005	9.39	-134	155.5	119.4	9.64	836	1182	543	0.35	0	291	0	0
25-Jun-2022	20:47:11	25.5	1004	9.42	-136	163.4	118.3	9.55	839	1179	545	0.35	0	289	0	36.99
25-Jun-2022	21:47:11	25.3	1005	9.37	-133	156.2	111.1	9.04	843	1179	547	0.35	0	290	0	35.44
25-Jun-2022	22:47:11	25.1	1005	9.36	-132	118	110.6	9.02	851	1172	553	0.36	0	291	0	0
25-Jun-2022	23:47:15	25	1006	9.3	-129	120.7	105.3	8.6	839	1191	545	0.35	0	295	0	45.57
26-Jun-2022	0:47:11	24.9	1006	9.35	-131	110.5	104.1	8.51	843	1187	547	0.35	0	292	0	31.59
26-Jun-2022	1:47:11	24.9	1006	9.35	-132	156.7	104.6	8.57	840	1191	546	0.35	0	291	0	0
26-Jun-2022	2:47:11	24.8	1006	9.31	-129	155.2	102.4	8.39	846	1186	549	0.35	0	292	0	0
26-Jun-2022	3:47:15	24.7	1006	9.31	-129	152.9	107.8	8.87	845	1189	549	0.35	0	300	0	0
26-Jun-2022	4:47:11	24.6	1006	9.36	-132	160.3	108.2	8.89	844	1193	548	0.35	0	295	0	0
26-Jun-2022	5:47:11	24.5	1007	9.34	-131	152.4	104.7	8.64	844	1196	548	0.35	0	296	0	0
26-Jun-2022	6:47:11	24.5	1007	9.35	-131	161.8	105.8	8.72	849	1189	551	0.36	0	298	0	0
26-Jun-2022	7:47:16	24.6	1008	9.34	-131	179.9	108.8	8.97	842	1196	547	0.35	0	302	0	38.94
26-Jun-2022	8:47:11	24.9	1008	9.34	-131	166.3	110.1	9.01	848	1180	551	0.36	0	299	0	0
26-Jun-2022	9:47:11	25.3	1008	9.35	-132	158.6	105.8	8.6	847	1173	550	0.36	0	299	0	37.23
26-Jun-2022	10:47:11	25.7	1008	9.35	-132	177.1	112.9	9.11	838	1176	544	0.35	0	300	0	0
26-Jun-2022	11:47:15	26.1	1008	9.33	-131	143.2	114.9	9.21	833	1175	541	0.35	0	304	0	45.39
26-Jun-2022	12:47:11	26.7	1008	9.38	-134	167.6	121.8	9.66	841	1150	546	0.35	0	301	0	40.4

26-Jun-2022	13:47:11	27.2	1008	9.38	-134	103.6	120.5	9.47	838	1144	544	0.35	0	301	0	0
26-Jun-2022	14:47:11	27.7	1006	9.38	-134	150.5	123.6	9.62	834	1138	542	0.35	0	300	0	40.54
26-Jun-2022	15:47:15	28.1	1007	9.33	-132	135.4	119.4	9.24	837	1127	544	0.35	0	302	0	40.35
26-Jun-2022	16:47:11	28.2	1006	9.4	-136	160.5	126.8	9.78	837	1124	544	0.35	0	300	0	35.94
26-Jun-2022	17:47:11	28.6	1007	9.35	-133	154.4	118.6	9.1	832	1123	540	0.35	0	299	0	47.18
26-Jun-2022	18:47:11	28.6	1006	9.37	-134	157.5	127.6	9.77	836	1118	543	0.35	0	297	0	35.43
26-Jun-2022	19:47:15	28.6	1006	9.28	-129	161.5	118.8	9.1	839	1114	545	0.35	0	303	0	41.49
26-Jun-2022	20:47:11	28.6	1006	9.25	-128	133.7	115.8	8.87	843	1109	547	0.35	0	300	0	45.43
26-Jun-2022	21:47:11	28.5	1007	9.23	-126	151.8	107.8	8.28	855	1095	555	0.36	0	301	0	0
26-Jun-2022	22:47:11	28.2	1008	9.32	-131	168.4	120.6	9.31	839	1122	545	0.35	0	302	0	39.19
26-Jun-2022	23:47:15	27.6	1008	9.31	-130	169.3	117.3	9.14	843	1129	547	0.35	0	306	0	46.98
27-Jun-2022	0:47:11	27.1	1008	9.32	-131	171.3	116.7	9.19	842	1141	547	0.35	0	304	0	0
27-Jun-2022	1:47:11	26.8	1008	9.3	-129	149.2	112.4	8.89	847	1140	550	0.36	0	304	0	0
27-Jun-2022	2:47:11	26.5	1008	9.27	-128	140.3	105.9	8.43	841	1154	546	0.35	0	304	0	0
27-Jun-2022	3:47:15	26.2	1008	9.31	-130	170.2	112.5	9	844	1157	548	0.35	0	308	0	0
27-Jun-2022	4:47:11	26	1008	9.33	-131	154.4	111.2	8.93	848	1156	551	0.36	0	307	0	0
27-Jun-2022	5:47:11	25.7	1009	9.34	-131	172	108	8.74	846	1165	549	0.35	0	305	0	41.9
27-Jun-2022	6:47:11	25.7	1011	9.34	-131	166	109.5	8.88	843	1169	547	0.35	0	307	0	0
27-Jun-2022	7:47:15	25.7	1011	9.35	-132	168.6	115.6	9.37	839	1175	545	0.35	0	309	0	0
27-Jun-2022	8:47:11	25.8	1011	9.37	-133	168.7	113.5	9.18	850	1158	552	0.36	0	308	0	50.27
27-Jun-2022	9:47:11	26	1012	9.38	-134	169.4	115.8	9.34	845	1160	549	0.35	0	308	0	48.51
27-Jun-2022	10:47:11	26.5	1011	9.37	-133	173.6	116.3	9.29	845	1149	549	0.35	0	306	0	0
27-Jun-2022	11:47:15	27.1	1011	9.34	-132	142.5	119	9.41	842	1141	547	0.35	0	310	0	0
27-Jun-2022	12:47:11	27.3	1011	9.37	-134	148.5	119.1	9.39	838	1142	544	0.35	0	309	0	0
27-Jun-2022	13:47:11	28.4	1009	9.39	-135	173.4	126.3	9.75	845	1111	549	0.35	0	307	0	42.47
27-Jun-2022	14:47:11	28.4	1011	9.37	-134	142.3	127.5	9.84	840	1117	546	0.35	0	307	0	0
27-Jun-2022	15:47:15	29.2	1008	9.35	-134	154.1	128.9	9.79	836	1106	543	0.35	0	310	0	0
27-Jun-2022	16:47:11	28.8	1008	9.38	-135	151.4	129.3	9.88	833	1118	541	0.35	0	309	0	39.22
27-Jun-2022	17:47:11	29.4	1008	9.36	-134	131.6	127.2	9.62	835	1103	542	0.35	0	308	0	38.95
27-Jun-2022	18:47:11	29.7	1007	9.28	-130	147.8	128.1	9.64	838	1094	544	0.35	0	306	0	48.42
27-Jun-2022	19:47:15	29.6	1008	9.25	-128	169.6	115.3	8.69	837	1097	544	0.35	0	306	0	40.51
27-Jun-2022	20:47:11	29.5	1007	9.27	-129	157.5	109.3	8.25	841	1094	546	0.35	0	306	0	43.7
27-Jun-2022	21:47:11	29.2	1008	9.3	-130	139.7	98.5	7.48	839	1102	545	0.35	0	305	0	0

27-Jun-2022	22:47:11	28.8	1008	9.31	-131	167.7	115	8.79	840	1109	546	0.35	0	306	0	42.26
27-Jun-2022	23:47:15	28.4	1009	9.29	-130	163.9	114.9	8.87	839	1118	545	0.35	0	309	0	0
28-Jun-2022	0:47:11	28.1	1008	9.32	-131	165.1	111.8	8.65	844	1117	548	0.35	0	309	0	35.42
28-Jun-2022	1:47:11	27.8	1008	9.33	-132	169.9	112.4	8.74	839	1131	545	0.35	0	310	0	0
28-Jun-2022	2:47:11	27.4	1008	9.32	-131	172.9	112.3	8.8	845	1131	549	0.35	0	311	0	45.65
28-Jun-2022	3:47:15	27.2	1008	9.25	-127	157.6	107.9	8.48	841	1140	546	0.35	0	311	0	0
28-Jun-2022	4:47:11	27	1008	9.29	-129	137.4	98.8	7.79	844	1140	548	0.35	0	312	0	0
28-Jun-2022	5:47:11	26.8	1009	9.31	-130	164.2	113	8.97	840	1150	546	0.35	0	312	0	0
28-Jun-2022	6:47:11	26.8	1011	9.34	-132	171.9	104.5	8.3	847	1140	550	0.36	0	314	0	0
28-Jun-2022	7:47:15	26.9	1012	9.32	-131	172	112.9	8.95	843	1144	547	0.35	0	315	0	0
28-Jun-2022	8:47:11	27	1011	9.38	-134	176.5	121.9	9.65	841	1144	546	0.35	0	313	0	0
28-Jun-2022	9:47:11	27.5	1011	9.4	-135	177.1	124.4	9.77	846	1127	549	0.35	0	315	0	0
28-Jun-2022	10:47:11	27.7	1008	9.43	-137	171.8	128.3	9.99	834	1138	542	0.35	0	317	0	0
28-Jun-2022	11:47:15	28.1	1011	9.38	-135	165.3	123.8	9.62	841	1122	546	0.35	0	315	0	56.06
28-Jun-2022	12:47:11	28.5	1011	9.4	-136	162.8	125.9	9.71	843	1111	547	0.35	0	314	0	0
28-Jun-2022	13:47:11	29	1009	9.37	-134	154.9	125	9.55	837	1109	544	0.35	0	315	0	0
28-Jun-2022	14:47:11	29.4	1008	9.38	-135	170.5	123.1	9.31	843	1094	547	0.35	0	315	0	50.06
28-Jun-2022	15:47:15	29.5	1008	9.34	-133	155.5	122.2	9.23	838	1097	544	0.35	0	314	0	0
28-Jun-2022	16:47:11	29.6	1008	9.4	-136	169.4	127.5	9.61	842	1090	547	0.35	0	313	0	74.35
28-Jun-2022	17:47:11	29.3	1007	9.42	-137	174.4	132.4	10.03	841	1097	546	0.35	0	313	0	0
28-Jun-2022	18:47:11	29.1	1007	9.42	-137	170.6	130	9.88	838	1106	544	0.35	0	314	0	0
28-Jun-2022	19:47:15	29.1	1006	9.35	-133	150.5	117.3	8.91	842	1100	547	0.35	0	315	0	53.31
28-Jun-2022	20:47:11	28.9	1008	9.32	-131	162	117.2	8.94	842	1104	547	0.35	0	314	0	0
28-Jun-2022	21:47:11	28.7	1009	9.31	-131	165.1	110.2	8.46	843	1107	547	0.35	0	314	0	0
28-Jun-2022	22:47:11	28.5	1008	9.3	-130	136.7	110.6	8.49	841	1113	546	0.35	0	314	0	0
28-Jun-2022	23:47:15	28.3	1008	9.25	-128	157.6	106.1	8.18	841	1117	546	0.35	0	317	0	0
29-Jun-2022	0:47:11	28.1	1008	9.31	-131	162.7	108.1	8.35	843	1119	547	0.35	0	315	0	0
29-Jun-2022	1:47:11	28	1008	9.36	-134	168.3	112	8.68	842	1122	547	0.35	0	317	0	0
29-Jun-2022	2:47:11	27.9	1007	9.25	-127	165.2	102.9	7.99	845	1121	549	0.35	0	318	0	0
29-Jun-2022	3:47:15	27.7	1007	9.29	-130	162.7	113.7	8.86	848	1121	551	0.36	0	322	0	0
29-Jun-2022	4:47:11	27.4	1006	9.37	-134	168.4	116.9	9.13	840	1137	546	0.35	0	321	0	40.77
29-Jun-2022	5:47:11	27.3	1007	9.36	-133	172.5	117	9.18	845	1132	549	0.35	0	322	0	0
29-Jun-2022	6:47:11	27.2	1007	9.39	-135	172.5	125.1	9.83	848	1131	551	0.36	0	322	0	0

29-Jun-2022	7:47:15	27.2	1007	9.38	-134	173.1	126.1	9.91	840	1141	546	0.35	0	325	0	48.25
29-Jun-2022	8:47:11	27.3	1008	9.4	-135	175.7	119.1	9.33	850	1126	552	0.36	0	322	0	0
29-Jun-2022	9:47:11	27.7	1008	9.4	-136	174.6	126.7	9.87	840	1131	546	0.35	0	323	0	0
29-Jun-2022	10:47:11	28.1	1007	9.41	-136	173.7	128.7	9.96	846	1114	549	0.35	0	321	0	0
29-Jun-2022	11:47:15	28.3	1007	9.4	-136	168.9	129.6	9.99	842	1116	547	0.35	0	323	0	0
29-Jun-2022	12:47:11	28.6	1006	9.42	-137	172.9	130.9	10.03	843	1109	547	0.35	0	322	0	0
29-Jun-2022	13:47:11	29	1006	9.4	-136	172.6	127.7	9.71	841	1103	546	0.35	0	319	0	0
29-Jun-2022	14:47:11	29.2	1006	9.41	-137	172.4	130.5	9.89	845	1095	549	0.35	0	321	0	0
29-Jun-2022	15:47:15	29.5	1005	9.39	-136	162.6	129.3	9.75	842	1092	547	0.35	0	326	0	0
29-Jun-2022	16:47:11	29.6	1005	9.42	-137	169.8	129.9	9.78	842	1090	547	0.35	0	323	0	0
29-Jun-2022	17:47:11	29.7	1004	9.4	-137	166.6	128.2	9.61	843	1088	547	0.35	0	323	0	0
29-Jun-2022	18:47:11	29.5	1004	9.42	-137	166.3	128.9	9.68	837	1098	544	0.35	0	322	0	0
29-Jun-2022	19:47:15	29.4	1003	9.33	-132	147.7	117.9	8.88	844	1091	548	0.35	0	327	0	48.13
29-Jun-2022	20:47:11	29.3	1004	9.29	-130	152.3	108.3	8.17	845	1092	549	0.35	0	325	0	0
29-Jun-2022	21:47:11	29.1	1004	9.35	-133	159.9	119.6	9.05	842	1100	547	0.35	0	323	0	0
29-Jun-2022	22:47:11	28.9	1005	9.31	-131	161	108	8.23	843	1103	547	0.35	0	323	0	0
29-Jun-2022	23:47:15	28.8	1005	9.26	-128	157.9	109.5	8.36	842	1106	547	0.35	0	327	0	0
30-Jun-2022	0:47:11	28.6	1005	9.37	-134	158.7	114.3	8.75	845	1106	549	0.35	0	326	0	0
30-Jun-2022	1:47:11	28.4	1004	9.36	-134	163.3	112.8	8.65	845	1111	549	0.35	0	327	0	0
30-Jun-2022	2:47:11	28.3	1004	9.29	-130	165.6	109.4	8.4	846	1111	549	0.35	0	328	0	0
30-Jun-2022	3:47:15	28.1	1004	9.29	-129	163.6	112.5	8.67	845	1116	549	0.35	0	333	0	0
30-Jun-2022	4:47:11	27.9	1004	9.37	-134	164.6	107.5	8.31	848	1117	551	0.36	0	331	0	0
30-Jun-2022	5:47:11	27.8	1005	9.36	-133	162.5	118.4	9.19	846	1121	549	0.35	0	331	0	46.49
30-Jun-2022	6:47:11	27.7	1005	9.34	-132	165.1	116.1	9.03	846	1123	549	0.35	0	330	0	0
30-Jun-2022	7:47:15	27.7	1005	9.36	-133	164.7	120	9.34	841	1129	546	0.35	0	336	0	0
30-Jun-2022	8:47:11	27.9	1005	9.4	-136	165	123.7	9.59	846	1119	549	0.35	0	333	0	0
30-Jun-2022	9:47:11	28.1	1006	9.41	-136	168.9	125.3	9.68	849	1111	551	0.36	0	334	0	0
30-Jun-2022	10:47:11	28.3	1005	9.41	-137	172.8	125.8	9.69	845	1112	549	0.35	0	333	0	63.11
30-Jun-2022	11:47:15	28.5	1005	9.39	-136	166.4	125.6	9.63	847	1106	550	0.36	0	336	0	0
30-Jun-2022	12:47:11	28.8	1004	9.4	-136	170.7	127.2	9.69	844	1103	548	0.35	0	333	0	0
30-Jun-2022	13:47:11	29	1005	9.4	-136	170.2	125.1	9.52	847	1096	550	0.36	0	331	0	0
30-Jun-2022	14:47:11	29.3	1004	9.41	-137	169	127.4	9.62	848	1089	551	0.36	0	331	0	0
30-Jun-2022	15:47:15	29.5	1003	9.4	-137	163.3	127.4	9.58	846	1088	549	0.35	0	333	0	46.09

30-Jun-2022	16:47:11	29.6	1003	9.41	-137	168.8	127.9	9.6	847	1084	550	0.36	0	332	0	0
30-Jun-2022	17:47:11	29.6	1003	9.42	-137	167.6	128	9.61	846	1085	549	0.35	0	331	0	0
30-Jun-2022	18:47:11	29.5	1003	9.41	-137	165.3	122.2	9.19	846	1088	549	0.35	0	331	0	0
30-Jun-2022	19:47:15	29.5	1002	9.34	-133	152.1	114.3	8.59	849	1083	551	0.36	0	337	0	0
30-Jun-2022	20:47:11	29.4	1003	9.36	-134	150.6	120	9.04	850	1084	552	0.36	0	333	0	49.02
30-Jun-2022	21:47:11	29.2	1004	9.38	-135	153	106.1	8.02	850	1088	552	0.36	0	333	0	50.66
30-Jun-2022	22:47:11	29.1	1004	9.36	-134	153.3	109.2	8.27	848	1092	551	0.36	0	333	0	46.81
30-Jun-2022	23:47:15	29	1004	9.28	-129	155.7	110.9	8.41	847	1096	550	0.36	0	337	0	43.79
01-Jul-2022	0:47:11	28.8	1005	9.32	-131	154	106.3	8.12	847	1100	550	0.36	0	336	0	0
01-Jul-2022	1:47:11	28.7	1005	9.31	-131	158.9	108.3	8.28	849	1100	551	0.36	0	335	0	0
01-Jul-2022	2:47:11	28.6	1004	9.35	-133	155.5	107.6	8.22	850	1100	552	0.36	0	336	0	49.1
01-Jul-2022	3:47:15	28.4	1005	9.31	-131	156	112.4	8.64	847	1107	550	0.36	0	343	0	39.91
01-Jul-2022	4:47:11	28.3	1005	9.35	-133	164.4	109.2	8.4	847	1109	550	0.36	0	339	0	0
01-Jul-2022	5:47:11	28.2	1006	9.34	-133	161.7	111.4	8.59	850	1108	552	0.36	0	340	0	0
01-Jul-2022	6:47:11	28.1	1006	9.31	-131	161.8	98.8	7.64	850	1109	552	0.36	0	339	0	53.19
01-Jul-2022	7:47:15	28.2	1006	9.3	-130	165.1	108.5	8.37	849	1109	551	0.36	0	346	0	50.39
01-Jul-2022	8:47:11	28.3	1006	9.4	-136	173.7	107	8.22	845	1112	549	0.35	0	343	0	52.64
01-Jul-2022	9:47:11	28.7	1006	9.39	-136	171.7	114.4	8.75	847	1102	550	0.36	0	346	0	0
01-Jul-2022	10:47:11	29.1	1006	9.38	-135	157.4	115.6	8.78	845	1096	549	0.35	0	344	0	0
01-Jul-2022	11:47:15	29.4	1006	9.37	-135	154.1	122.3	9.24	841	1096	546	0.35	0	344	0	0
01-Jul-2022	12:47:11	30.3	1005	9.39	-136	163.4	128.3	9.55	845	1074	549	0.35	0	341	0	0
01-Jul-2022	13:47:11	30.8	1006	9.37	-135	160.4	122.3	9.02	846	1063	549	0.35	0	340	0	0
01-Jul-2022	14:47:11	31.1	1005	9.38	-136	165.5	126.7	9.3	847	1057	550	0.36	0	339	0	0
01-Jul-2022	15:47:15	31.1	1004	9.36	-135	158.4	124.2	9.09	847	1057	550	0.36	0	344	0	0
01-Jul-2022	16:47:11	30.9	1004	9.39	-137	162	126.1	9.27	849	1058	551	0.36	0	340	0	0
01-Jul-2022	17:47:11	30.9	1004	9.4	-137	163	125.6	9.22	848	1059	551	0.36	0	340	0	44.09
01-Jul-2022	18:47:11	31	1004	9.38	-136	150.6	120.4	8.83	849	1055	551	0.36	0	340	0	51.35
01-Jul-2022	19:47:15	30.9	1004	9.32	-132	151.2	113.3	8.34	851	1054	553	0.36	0	344	0	42.05
01-Jul-2022	20:47:11	30.5	1004	9.38	-136	154.8	121	8.95	851	1062	553	0.36	0	342	0	47.51
01-Jul-2022	21:47:11	30.3	1005	9.35	-134	152.2	112.9	8.4	851	1066	553	0.36	0	340	0	46.66
01-Jul-2022	22:47:11	30	1005	9.26	-129	156	87.6	6.55	849	1074	551	0.36	0	339	0	45.46
01-Jul-2022	23:47:15	29.6	1005	9.29	-130	149	109.2	8.22	859	1069	558	0.36	0	347	0	47.41
02-Jul-2022	0:47:11	29.4	1006	9.34	-133	156.5	106.5	8.05	849	1085	551	0.36	0	344	0	0

02-Jul-2022	1:47:11	29.1	1006	9.37	-134	159.9	117.2	8.9	857	1081	557	0.36	0	344	0	45.31
02-Jul-2022	2:47:11	28.8	1006	9.38	-135	167.8	119.1	9.09	857	1086	557	0.36	0	344	0	0
02-Jul-2022	3:47:15	28.5	1006	9.38	-135	168	118.2	9.06	855	1095	555	0.36	0	349	0	0
02-Jul-2022	4:47:12	28.3	1007	9.37	-134	167.6	115.3	8.89	856	1097	556	0.36	0	346	0	40.53
02-Jul-2022	5:47:12	28.1	1008	9.38	-134	169.6	115	8.9	855	1103	555	0.36	0	346	0	0
02-Jul-2022	6:47:12	28	1008	9.35	-133	176.6	112.6	8.73	852	1109	553	0.36	0	345	0	42.38
02-Jul-2022	7:47:16	28	1009	9.34	-132	169.2	111.7	8.68	861	1097	559	0.36	0	350	0	47.31
02-Jul-2022	8:47:12	28	1009	9.37	-134	171.9	114	8.86	853	1108	554	0.36	0	347	0	0
02-Jul-2022	9:47:12	28.3	1011	9.29	-130	176.5	107.1	8.3	858	1095	557	0.36	0	344	0	50.2
02-Jul-2022	10:47:12	28.7	1011	9.31	-131	169.9	105	8.07	856	1090	556	0.36	0	343	0	0
02-Jul-2022	11:47:16	28.9	1011	9.34	-133	165.4	116.7	8.94	857	1085	557	0.36	0	349	0	0
02-Jul-2022	12:47:12	29.2	1011	9.37	-135	166.7	119.4	9.1	858	1078	557	0.36	0	346	0	0
02-Jul-2022	13:47:12	29.4	1011	9.37	-135	170.2	121.5	9.23	862	1069	560	0.36	0	346	0	0
02-Jul-2022	14:47:12	29.6	1011	9.39	-136	167.9	122.5	9.27	862	1066	560	0.36	0	346	0	0
02-Jul-2022	15:47:16	30	1009	9.37	-135	157.9	122.4	9.19	854	1068	555	0.36	0	349	0	0
02-Jul-2022	16:47:12	30	1009	9.39	-136	163.3	123.2	9.25	855	1067	555	0.36	0	347	0	56.03
02-Jul-2022	17:47:12	30	1009	9.39	-136	164	123.2	9.25	860	1060	559	0.36	0	346	0	51.7
02-Jul-2022	18:47:12	29.7	1010	9.4	-136	164.8	121.7	9.2	858	1068	557	0.36	0	346	0	0
02-Jul-2022	19:47:16	29.5	1011	9.36	-134	155.1	118.9	9.02	858	1072	557	0.36	0	349	0	0
02-Jul-2022	20:47:12	29.2	1011	9.4	-136	166.8	120.6	9.19	859	1077	558	0.36	0	348	0	0
02-Jul-2022	21:47:12	29.1	1012	9.38	-135	154.3	116.6	8.9	855	1084	555	0.36	0	345	0	0
02-Jul-2022	22:47:12	28.9	1012	9.4	-136	165.7	117.9	9.03	860	1081	559	0.36	0	345	0	44.46
02-Jul-2022	23:47:16	28.6	1012	9.36	-134	164	116	8.93	861	1085	559	0.36	0	348	0	0
03-Jul-2022	0:47:12	28.4	1012	9.38	-135	167.9	115.1	8.9	861	1090	559	0.36	0	347	0	0
03-Jul-2022	1:47:12	28.2	1012	9.37	-134	171.2	113.1	8.77	866	1088	562	0.36	0	348	0	0
03-Jul-2022	2:47:12	28	1011	9.36	-134	171	110.7	8.62	855	1104	555	0.36	0	346	0	44.17
03-Jul-2022	3:47:16	27.8	1011	9.32	-131	164.7	108.1	8.44	857	1107	557	0.36	0	353	0	41.59
03-Jul-2022	4:47:12	27.5	1011	9.34	-132	170.8	105.7	8.3	866	1101	562	0.36	0	348	0	0
03-Jul-2022	5:47:12	27.3	1011	9.33	-132	172.6	106.4	8.38	869	1101	564	0.36	0	347	0	50.36
03-Jul-2022	6:47:12	27.1	1011	9.34	-132	178.2	106.6	8.43	870	1104	565	0.36	0	346	0	51.75
03-Jul-2022	7:47:16	27.1	1012	9.32	-131	176.7	105.6	8.35	867	1108	563	0.36	0	350	0	42.29
03-Jul-2022	8:47:12	27.3	1012	9.32	-131	172.8	103.4	8.14	865	1106	562	0.36	0	346	0	46.89
03-Jul-2022	9:47:12	27.7	1011	9.31	-131	170.2	101.1	7.91	860	1104	559	0.36	0	346	0	46.74

03-Jul-2022	10:47:12	28.2	1011	9.31	-131	153.6	103.9	8.05	864	1090	561	0.36	0	345	0	0
03-Jul-2022	11:47:16	29	1011	9.3	-130	152.3	108.1	8.27	860	1079	559	0.36	0	354	0	48.04
03-Jul-2022	12:47:12	29.9	1011	9.3	-131	158.3	111.6	8.41	859	1063	558	0.36	0	346	0	0
03-Jul-2022	13:47:12	30	1009	9.33	-133	163.4	117.9	8.86	858	1062	557	0.36	0	345	0	0
03-Jul-2022	14:47:12	31	1009	9.31	-132	160.6	117.3	8.66	863	1039	560	0.36	0	344	0	0
03-Jul-2022	15:47:16	31.3	1008	9.24	-128	130.2	114.1	8.36	862	1035	560	0.36	0	350	0	0
03-Jul-2022	16:47:12	31.5	1008	9.29	-131	145.4	118.6	8.66	864	1028	561	0.36	0	346	0	0
03-Jul-2022	17:47:12	31.6	1007	9.26	-129	153.4	114.7	8.37	864	1027	561	0.36	0	342	0	49.35
03-Jul-2022	18:47:12	31.3	1007	9.28	-130	162.5	113.1	8.29	865	1030	562	0.36	0	342	0	51.29
03-Jul-2022	19:47:16	31	1007	9.23	-127	147.3	105	7.73	863	1038	560	0.36	0	350	0	40
03-Jul-2022	20:47:12	30.7	1007	9.22	-127	157	106.2	7.86	862	1046	560	0.36	0	344	0	0
03-Jul-2022	21:47:12	30.5	1008	9.21	-126	159.6	88.5	6.57	865	1046	562	0.36	0	345	0	0
03-Jul-2022	22:47:12	30.2	1008	9.25	-128	158.2	90.7	6.77	863	1053	560	0.36	0	341	0	44.11
03-Jul-2022	23:47:16	29.7	1008	9.21	-126	150.6	101.1	7.6	867	1058	563	0.36	0	356	0	0
04-Jul-2022	0:47:12	29.5	1008	9.24	-127	162.5	95.4	7.21	867	1061	563	0.36	0	350	0	49.6
04-Jul-2022	1:47:12	29.2	1007	9.26	-128	162.4	92.9	7.05	867	1067	563	0.36	0	351	0	46.9
04-Jul-2022	2:47:12	28.9	1007	9.26	-128	169.3	103.5	7.9	866	1074	562	0.36	0	351	0	45.3
04-Jul-2022	3:47:16	28.7	1007	9.22	-126	165.3	100.3	7.68	865	1078	562	0.36	0	363	0	44.7
04-Jul-2022	4:47:12	28.4	1008	9.22	-126	166.3	81.9	6.3	873	1075	567	0.37	0	355	0	45.64
04-Jul-2022	5:47:12	28.2	1008	9.28	-129	166	98.2	7.59	881	1069	572	0.37	0	355	0	0
04-Jul-2022	6:47:12	28.1	1008	9.28	-129	167.7	102.5	7.93	864	1091	561	0.36	0	356	0	36.16
04-Jul-2022	7:47:16	28.1	1008	9.29	-130	161.9	107.3	8.3	871	1083	566	0.37	0	363	0	42.52
04-Jul-2022	8:47:12	28.2	1008	9.34	-133	168.1	114.2	8.82	868	1084	564	0.36	0	359	0	34.35
04-Jul-2022	9:47:12	28.3	1008	9.35	-133	172.3	115.1	8.87	827	1136	537	0.35	0	358	0	58.26
04-Jul-2022	10:47:12	28.6	1008	9.36	-134	171.8	116.9	8.97	856	1092	556	0.36	0	361	0	0
04-Jul-2022	11:47:16	28.8	1008	9.35	-133	165.7	117.9	9.01	868	1072	564	0.36	0	363	0	0
04-Jul-2022	12:47:12	29	1007	9.37	-134	168.8	120.7	9.19	870	1067	565	0.36	0	363	0	45.82
04-Jul-2022	13:47:12	29.2	1006	9.36	-134	169.2	121.1	9.18	869	1064	564	0.36	0	362	0	34.12
04-Jul-2022	14:47:12	29.5	1006	9.37	-134	166	122.1	9.21	862	1067	560	0.36	0	363	0	47.39
04-Jul-2022	15:47:16	29.8	1006	9.35	-134	163	121	9.08	866	1057	562	0.36	0	362	0	0
04-Jul-2022	16:47:12	29.7	1006	9.37	-135	165.4	122.9	9.24	868	1055	564	0.36	0	361	0	48
04-Jul-2022	17:47:12	29.6	1006	9.38	-135	167.7	124.2	9.35	866	1060	562	0.36	0	361	0	34.37
04-Jul-2022	18:47:12	29.6	1005	9.36	-134	151.5	120.5	9.08	870	1055	565	0.36	0	361	0	47.46

04-Jul-2022	19:47:16	29.5	1005	9.34	-133	152.2	116.5	8.79	869	1059	564	0.36	0	364	0	40.48
04-Jul-2022	20:47:12	29.4	1005	9.34	-133	153.6	106.9	8.08	865	1066	562	0.36	0	362	0	35.26
04-Jul-2022	21:47:12	29.2	1006	9.32	-132	152	106.3	8.06	873	1059	567	0.37	0	361	0	43.7
04-Jul-2022	22:47:12	29.1	1006	9.34	-133	159.6	110.1	8.36	868	1067	564	0.36	0	362	0	0
04-Jul-2022	23:47:16	28.9	1006	9.33	-132	163	114	8.68	869	1070	564	0.36	0	369	0	33.07
05-Jul-2022	0:47:12	28.7	1006	9.3	-131	159	106.1	8.11	870	1072	565	0.36	0	366	0	43.65
05-Jul-2022	1:47:12	28.5	1006	9.3	-130	162.8	103	7.89	874	1071	568	0.37	0	364	0	40.92
05-Jul-2022	2:47:12	28.4	1006	9.29	-130	167.3	107.1	8.23	870	1078	565	0.36	0	366	0	0
05-Jul-2022	3:47:16	28.1	1005	9.32	-131	170.8	112.1	8.66	870	1084	565	0.36	0	370	0	44.05
05-Jul-2022	4:47:12	27.9	1006	9.35	-133	174.4	113.1	8.77	877	1079	570	0.37	0	367	0	36.76
05-Jul-2022	5:47:12	27.6	1006	9.32	-131	179.7	109.4	8.51	881	1081	572	0.37	0	368	0	0
05-Jul-2022	6:47:12	27.4	1006	9.32	-131	180.3	109.6	8.57	879	1086	571	0.37	0	367	0	41.74
05-Jul-2022	7:47:16	27.3	1006	9.29	-129	174.3	107.4	8.42	878	1090	570	0.37	0	372	0	0
05-Jul-2022	8:47:12	27.6	1006	9.31	-131	171.8	111.5	8.69	875	1088	568	0.37	0	368	0	0
06-Jul-2022	10:31:16	25.9	1008	9.19	-126	158.3	98.6	7.93	690	1424	448	0.29	0	21.9	0	0
06-Jul-2022	11:32:00	25.9	1008	9.18	-125	161.2	98.4	7.92	695	1414	451	0.29	0	22.4	14738	7.48
06-Jul-2022	12:32:00	26.2	1008	9.19	-126	162.6	101	8.08	694	1408	451	0.29	0	25.5	0	10.9
06-Jul-2022	13:32:04	26.6	1009	9.19	-126	158.9	103.3	8.23	699	1386	454	0.29	0	34.5	0	13.05
06-Jul-2022	14:32:00	26.8	1008	9.19	-126	158.9	105.1	8.32	697	1386	453	0.29	0	26.8	54803	0
06-Jul-2022	15:32:04	27.1	1006	9.19	-126	155.7	108.8	8.56	698	1377	453	0.29	0	32	0	0
06-Jul-2022	16:32:00	26.9	1007	9.22	-128	154.3	108.3	8.56	695	1386	451	0.29	0	29	0	0
06-Jul-2022	17:32:04	27.2	1009	9.22	-128	142	108.2	8.53	695	1379	451	0.29	0	34.9	0	8.96
06-Jul-2022	18:32:00	27.2	1006	9.23	-128	143.3	113.5	8.9	700	1369	455	0.29	0	31.3	0	11.69
06-Jul-2022	19:32:04	27.1	1009	9.23	-128	107.1	110.2	8.7	697	1379	453	0.29	0	39.1	87477	0
06-Jul-2022	20:32:00	26.9	1008	9.23	-129	121.6	103.8	8.2	694	1388	451	0.29	0	32.2	0	0
06-Jul-2022	21:32:04	26.7	1009	9.21	-127	90.2	106.2	8.45	696	1390	452	0.29	0	39.9	0	16.73
06-Jul-2022	22:32:00	26.5	1009	9.22	-128	96.7	104.8	8.37	699	1388	454	0.29	0	34.2	0	0
06-Jul-2022	23:32:04	26.4	1009	9.2	-126	91	102.7	8.21	698	1394	453	0.29	0	40.3	116585	0
07-Jul-2022	0:32:00	26.2	1009	9.2	-126	76.7	87.8	7.05	695	1406	451	0.29	0	37	0	0
07-Jul-2022	1:32:04	26	1009	9.19	-125	106.2	99.3	8	700	1400	455	0.29	0	43.4	0	14.04
07-Jul-2022	2:32:00	25.9	1011	9.18	-125	134.7	89.7	7.25	703	1396	456	0.3	0	39.5	129171	0
07-Jul-2022	3:32:04	25.8	1011	9.16	-124	112.7	91.7	7.43	700	1406	455	0.29	0	45.7	134839	0
07-Jul-2022	4:32:00	25.7	1011	9.16	-124	116	89.6	7.27	698	1412	453	0.29	0	42.8	146886	0

07-Jul-2022	5:32:04	25.5	1011	9.15	-124	130.6	92.5	7.53	700	1414	455	0.29	0	50.4	0	0
07-Jul-2022	6:32:00	25.3	1011	9.14	-123	128.9	91.3	7.45	702	1414	456	0.29	0	50.2	0	0
07-Jul-2022	7:32:04	25.2	1012	9.13	-122	119	87.9	7.19	709	1404	460	0.3	0	60.9	206402	0
07-Jul-2022	8:32:00	25.4	1011	9.15	-123	126.4	91.9	7.49	697	1422	453	0.29	0	59.8	235421	17.56
07-Jul-2022	9:32:04	25.6	1011	9.14	-123	129	94	7.64	702	1406	456	0.29	0	73.6	0	0
07-Jul-2022	10:32:00	25.9	1011	9.12	-122	123.5	95.8	7.74	701	1400	455	0.29	0	66.6	239169	0
07-Jul-2022	11:32:04	26.4	1011	9.15	-124	128.5	100.9	8.08	701	1388	455	0.29	0	74.2	240042	0
07-Jul-2022	12:32:00	27	1011	9.15	-124	130.9	105.7	8.37	700	1375	455	0.29	0	66.4	248983	0
07-Jul-2022	13:32:04	27.6	1011	9.16	-125	129.9	108.9	8.54	699	1362	454	0.29	0	71	213306	0
07-Jul-2022	14:32:00	27.9	1011	9.17	-125	125.5	111.8	8.72	699	1355	454	0.29	0	65.3	223557	0
07-Jul-2022	15:32:04	28.2	1008	9.18	-126	121.9	115.2	8.9	703	1338	456	0.3	0	68.2	233417	0
07-Jul-2022	16:32:00	28.3	1008	9.19	-127	113.9	115.8	8.93	701	1340	455	0.29	0	63	234884	0
07-Jul-2022	17:32:04	28.3	1008	9.21	-128	120.1	118.6	9.15	699	1344	454	0.29	0	64.1	227322	0
07-Jul-2022	18:32:00	28	1008	9.22	-128	102	118.2	9.16	700	1349	455	0.29	0	60.3	242582	0
07-Jul-2022	19:32:04	27.7	1007	9.22	-128	96.1	116.3	9.06	706	1345	458	0.3	0	64.9	230382	0
07-Jul-2022	20:32:00	27	1008	9.24	-129	115.8	116.9	9.22	707	1360	459	0.3	0	60	238472	19.03
07-Jul-2022	21:32:04	26.7	1008	9.23	-128	105.4	114.6	9.09	706	1371	458	0.3	0	65.7	0	20.82
07-Jul-2022	22:32:00	26.4	1008	9.24	-129	117.1	114.2	9.12	703	1385	456	0.29	0	61.7	253572	20.25
07-Jul-2022	23:32:04	26.1	1008	9.23	-128	111.7	111.2	8.92	706	1386	458	0.3	0	67.2	261623	0
08-Jul-2022	0:32:00	25.8	1008	9.24	-128	123.6	110.8	8.93	706	1394	458	0.3	0	61.6	271204	20.04
08-Jul-2022	1:32:04	25.6	1008	9.21	-127	91.8	105.9	8.56	707	1396	459	0.3	0	68.1	275297	18.77
08-Jul-2022	2:32:00	25.4	1008	9.19	-125	115.3	101.8	8.28	703	1410	456	0.29	0	65.2	284079	15.05
08-Jul-2022	3:32:04	25.1	1008	9.16	-123	108.1	94.1	7.68	707	1410	459	0.3	0	74.8	281558	0
08-Jul-2022	4:32:00	25	1008	9.05	-117	110.6	95.7	7.82	711	1406	462	0.3	0	71.5	299199	16.72
08-Jul-2022	5:32:04	24.8	1008	9.16	-124	131.9	98	8.05	708	1416	460	0.3	0	78.9	0	13.73
08-Jul-2022	6:32:00	24.7	1008	9.16	-124	139.3	97	7.98	709	1418	460	0.3	0	74.1	317698	21.39
08-Jul-2022	7:32:04	24.5	1009	9.14	-122	143.9	95.7	7.92	705	1430	458	0.3	0	82.3	292912	21.86
08-Jul-2022	8:32:00	24.4	1009	9.13	-122	148.2	91.8	7.61	709	1426	460	0.3	0	75.1	311761	17.97
08-Jul-2022	9:32:04	24.4	1011	9.12	-121	149.7	92.4	7.67	709	1426	460	0.3	0	85.2	330649	16.78
08-Jul-2022	9:48:28	24.4	1011	9.15	-123	148.5	93.8	7.78	710	1424	461	0.3	0	59.1	210834	11.82
08-Jul-2022	10:49:11	24.4	1011	9.12	-121	149.4	93.2	7.74	712	1420	462	0.3	0	60.3	223417	21.91
08-Jul-2022	11:49:11	24.4	1011	9.13	-122	151.4	96.7	8.03	716	1412	465	0.3	0	63.6	0	0
08-Jul-2022	12:49:15	24.8	1011	9.1	-120	152.7	97	7.98	710	1412	461	0.3	0	71	0	0

08-Jul-2022	13:49:11	25	1011	9.1	-121	153.7	99.6	8.18	712	1404	462	0.3	0	63.8	0	17.01
08-Jul-2022	14:49:15	25.2	1011	9.13	-122	153.2	104.1	8.52	712	1398	462	0.3	0	71.1	0	0
08-Jul-2022	15:49:11	25.3	1009	9.14	-123	153.2	106.3	8.69	711	1396	462	0.3	0	66.1	0	0
08-Jul-2022	16:49:15	25.3	1009	9.14	-123	153.3	107.7	8.78	707	1404	459	0.3	0	70.5	0	17.61
08-Jul-2022	17:49:11	25.3	1009	9.16	-124	154.5	109	8.89	706	1406	458	0.3	0	66.7	301687	21.84
08-Jul-2022	18:49:15	25.2	1010	9.16	-124	149.2	110.4	9.02	713	1396	463	0.3	0	72.4	277322	19.16
08-Jul-2022	19:49:11	25.1	1009	9.17	-124	152.2	109.1	8.93	712	1400	462	0.3	0	68.2	0	0
08-Jul-2022	20:49:15	24.9	1011	9.15	-123	152.2	106.8	8.77	711	1408	462	0.3	0	75.7	0	0
08-Jul-2022	21:49:11	24.8	1011	9.15	-123	146.4	104.4	8.6	711	1410	462	0.3	0	74.3	0	21.3
08-Jul-2022	22:49:15	24.6	1011	9.13	-122	155.1	101.8	8.42	714	1410	464	0.3	0	85.9	0	18.49
08-Jul-2022	23:49:11	24.4	1011	9.12	-121	156.7	100.2	8.32	710	1424	461	0.3	0	86.9	0	0
09-Jul-2022	0:49:15	24.2	1012	9.11	-121	158.1	99.1	8.25	708	1432	460	0.3	0	95.2	340418	19.67
09-Jul-2022	1:49:11	24	1012	9.1	-120	157.4	97.2	8.13	713	1428	463	0.3	0	100	258786	25.49
09-Jul-2022	2:49:15	23.7	1012	9.1	-120	143.4	98.3	8.26	713	1436	463	0.3	0	90.8	0	0
09-Jul-2022	3:49:11	23.5	1012	9.1	-120	158	94.8	8	711	1447	462	0.3	0	90.4	0	0
09-Jul-2022	4:49:15	23.4	1012	9.08	-119	154.4	92.6	7.83	712	1447	462	0.3	0	104	322037	18.21
09-Jul-2022	5:49:11	23.2	1012	9.08	-118	167	91.2	7.74	714	1449	464	0.3	0	105	0	
09-Jul-2022	6:49:15	23.2	1012	9.07	-118	167.9	93.3	7.92	709	1459	460	0.3	0	115	0	0
09-Jul-2022	7:49:11	23.1	1012	9.08	-118	169.5	95	8.08	712	1455	462	0.3	0	117	0	24.74
09-Jul-2022	8:49:15	23.2	1012	9.06	-118	169	96.2	8.17	704	1470	457	0.3	0	122	0	0
09-Jul-2022	9:49:11	23.2	1012	9.06	-117	170.6	97.3	8.26	711	1455	462	0.3	0	124	0	21.12
09-Jul-2022	10:49:15	23.2	1013	9.07	-118	170.8	99	8.43	715	1447	464	0.3	0	126	0	21.04
09-Jul-2022	11:49:11	23.4	1012	9.07	-118	174.4	103.4	8.75	710	1451	461	0.3	0	129	0	0
09-Jul-2022	12:49:15	23.8	1012	9.07	-118	173.6	104.8	8.8	710	1440	461	0.3	0	129	0	22.16
09-Jul-2022	13:49:12	24.1	1011	9.08	-119	175.6	108	9.01	714	1424	464	0.3	0	136	0	28.14
09-Jul-2022	14:49:16	24.3	1011	9.09	-120	174.3	110.4	9.18	708	1430	460	0.3	0	133	0	0
09-Jul-2022	15:49:12	24.6	1009	9.12	-121	174.7	112.6	9.3	711	1416	462	0.3	0	132	0	23.89
09-Jul-2022	16:49:16	24.5	1008	9.12	-121	175.5	115.1	9.5	712	1416	462	0.3	0	130	0	22.85
09-Jul-2022	17:49:12	24.6	1009	9.14	-123	177.3	116.9	9.66	716	1406	465	0.3	0	131	0	0
09-Jul-2022	18:49:16	24.5	1008	9.14	-122	173.9	116	9.57	712	1416	462	0.3	0	135	0	0
09-Jul-2022	19:49:12	24.4	1007	9.15	-123	166.3	108.6	8.97	712	1420	462	0.3	0	135	0	0
09-Jul-2022	20:49:16	24.3	1007	9.13	-122	173.6	113	9.36	714	1418	464	0.3	0	140	0	0
09-Jul-2022	21:49:12	24.2	1008	9.14	-122	178.6	115.2	9.56	713	1422	463	0.3	0	140	0	0

09-Jul-2022	22:49:16	24	1007	9.13	-121	176.5	112.4	9.38	709	1436	460	0.3	0	143	0	0
09-Jul-2022	23:49:12	23.8	1007	9.13	-122	178.2	105.4	8.81	711	1438	462	0.3	0	140	0	24.32
10-Jul-2022	0:49:16	23.6	1007	9.1	-120	178.2	107.2	9	711	1445	462	0.3	0	146	0	25.2
10-Jul-2022	1:49:12	23.5	1007	9.09	-119	181.9	102.1	8.58	717	1434	466	0.3	0	144	0	22.9
10-Jul-2022	2:49:16	23.3	1006	9.06	-117	183.9	98.9	8.34	711	1453	462	0.3	0	149	0	0
10-Jul-2022	3:49:12	23.2	1006	9.06	-118	184.2	98.3	8.3	719	1438	467	0.3	0	151	0	30.89
10-Jul-2022	4:49:16	23	1006	9.05	-117	184.2	96.6	8.2	715	1453	464	0.3	0	157	0	0
10-Jul-2022	5:49:12	22.9	1006	9.06	-117	184.3	96.7	8.21	719	1447	467	0.3	0	146	0	0
10-Jul-2022	6:49:16	22.7	1006	9.04	-116	184	97.9	8.34	714	1464	464	0.3	0	154	0	0
10-Jul-2022	7:49:12	22.7	1006	9.05	-117	186.4	94.2	8.03	723	1445	469	0.3	0	155	0	0
10-Jul-2022	8:49:16	22.7	1007	9.04	-116	185.2	97.3	8.31	714	1464	464	0.3	0	159	0	25.16
10-Jul-2022	9:49:12	23	1006	9.05	-117	186.7	100.1	8.49	716	1451	465	0.3	0	147	0	0
10-Jul-2022	10:49:16	23.5	1006	9.06	-118	183.4	102.7	8.62	714	1440	464	0.3	0	152	0	0
10-Jul-2022	11:49:12	24	1006	9.12	-121	183	110.8	9.22	716	1422	465	0.3	0	148	0	0
10-Jul-2022	12:49:16	24.6	1006	9.09	-120	181.2	111.7	9.18	715	1408	464	0.3	0	151	0	0
10-Jul-2022	13:49:12	25.3	1002	9.08	-119	185.3	116.1	9.39	710	1398	461	0.3	0	144	0	0
10-Jul-2022	14:49:16	24.1	1006	9.12	-121	180.8	112.1	9.3	712	1428	462	0.3	0	150	0	29.66
10-Jul-2022	15:49:12	24.9	1006	9.13	-122	182	119	9.74	717	1396	466	0.3	0	140	0	0
10-Jul-2022	16:49:16	24.7	1006	9.14	-122	179.5	116.4	9.56	713	1410	463	0.3	0	144	0	0
10-Jul-2022	17:49:12	24.4	1006	9.15	-123	184.7	118.5	9.78	717	1410	466	0.3	0	137	0	0
10-Jul-2022	18:49:16	24.2	1006	9.15	-123	181.4	117.9	9.77	717	1414	466	0.3	0	130	0	0
10-Jul-2022	19:49:12	24.1	1006	9.17	-124	177.6	114.2	9.48	715	1422	464	0.3	0	124	0	0
10-Jul-2022	20:49:16	23.9	1006	9.15	-123	180.5	114.4	9.53	708	1440	460	0.3	0	130	0	0
10-Jul-2022	21:49:12	23.7	1006	9.16	-123	183	113.8	9.52	716	1430	465	0.3	0	122	0	16.18
10-Jul-2022	22:49:16	23.5	1007	9.13	-121	173.5	112	9.42	716	1436	465	0.3	0	130	0	0
10-Jul-2022	23:49:12	23.3	1008	9.15	-122	187.3	110.8	9.33	717	1440	466	0.3	0	122	0	0
11-Jul-2022	0:49:17	23.1	1008	9.1	-120	189.2	108.7	9.21	714	1451	464	0.3	0	130	0	0
11-Jul-2022	1:49:12	22.9	1008	9.09	-119	192.7	103.1	8.76	724	1438	470	0.3	0	131	0	0
11-Jul-2022	2:49:16	22.8	1008	9.04	-116	191.6	96.9	8.25	721	1447	468	0.3	0	141	0	18.23
11-Jul-2022	3:49:12	22.6	1008	9.06	-117	191.5	94.6	8.09	722	1451	469	0.3	0	133	0	18.84
11-Jul-2022	4:49:16	22.4	1009	9.03	-115	193	96.2	8.28	725	1451	471	0.3	0	144	0	23.01
11-Jul-2022	5:49:12	22.3	1009	9.03	-116	195.8	91.2	7.86	721	1461	468	0.3	0	144	0	17.02
11-Jul-2022	6:49:16	22.2	1011	9.01	-115	196.9	91.4	7.91	718	1470	466	0.3	0	152	0	18.74

11-Jul-2022	7:49:12	22.2	1012	9.02	-115	197.1	93.9	8.13	724	1457	470	0.3	0	152	0	0
11-Jul-2022	8:49:16	22.2	1012	9.01	-114	197.9	93.6	8.09	719	1468	467	0.3	0	158	0	24.12
11-Jul-2022	9:49:12	22.3	1012	9.02	-115	198.2	99.2	8.56	723	1457	469	0.3	0	152	0	0
11-Jul-2022	10:49:16	22.8	1012	9.02	-115	197.2	102.5	8.76	725	1438	471	0.3	0	153	0	20.85
11-Jul-2022	11:49:13	23.5	1012	9.06	-117	197.6	107	9.03	723	1422	469	0.3	0	151	0	28.76
11-Jul-2022	12:49:17	24.1	1011	9.05	-117	194.7	111.8	9.33	723	1406	469	0.3	0	148	0	24.37
11-Jul-2022	13:49:13	24.7	1011	9.07	-118	193.4	114.5	9.46	720	1396	468	0.3	0	149	0	29.23
11-Jul-2022	14:49:17	24.9	1011	9.09	-120	192.1	117.1	9.63	724	1383	470	0.3	0	140	0	33.16
11-Jul-2022	15:49:13	25	1009	9.11	-121	194.1	120.7	9.9	723	1383	469	0.3	0	138	0	23.52
11-Jul-2022	16:49:17	24.7	1011	9.13	-122	192.5	120.9	9.98	725	1386	471	0.3	0	137	0	26.97
11-Jul-2022	17:49:13	24.3	1011	9.16	-123	195.6	122.2	10.17	724	1398	470	0.3	0	137	0	19.08
11-Jul-2022	18:49:17	24	1009	9.18	-124	191.8	122.3	10.22	723	1408	469	0.3	0	121	0	28.14
11-Jul-2022	19:49:13	23.7	1009	9.18	-124	196.9	121.2	10.17	721	1420	468	0.3	0	114	0	17.11
11-Jul-2022	20:49:17	23.4	1010	9.17	-124	192.2	117.7	9.95	724	1424	470	0.3	0	116	0	16.97
11-Jul-2022	21:49:13	23.2	1011	9.17	-124	196.4	111	9.43	720	1436	468	0.3	0	113	0	21.45
11-Jul-2022	22:49:17	22.8	1011	9.15	-122	197.6	114.9	9.82	722	1445	469	0.3	0	114	0	15.4
11-Jul-2022	23:49:13	22.5	1012	9.12	-121	201.7	107.4	9.24	725	1447	471	0.3	0	112	0	17.75
12-Jul-2022	0:49:17	22.3	1012	9.08	-118	200.1	102.4	8.84	727	1449	472	0.3	0	115	0	21.26
12-Jul-2022	1:49:13	22.2	1012	9.08	-118	202.7	98.4	8.51	724	1457	470	0.3	0	113	0	26.35
12-Jul-2022	2:49:17	22.1	1012	9.05	-116	205.7	98.1	8.5	725	1459	471	0.3	0	118	0	24.31
12-Jul-2022	3:49:13	21.9	1012	9.07	-117	206.9	98.1	8.53	725	1464	471	0.3	0	117	0	22.47
12-Jul-2022	4:49:17	21.8	1012	9.04	-116	204.8	95.2	8.3	724	1470	470	0.3	0	121	0	24.23
12-Jul-2022	5:49:13	21.7	1013	9.03	-115	208.9	93.6	8.2	728	1464	473	0.31	0	119	0	18.97
12-Jul-2022	6:49:17	21.6	1013	9.03	-115	205.2	94.5	8.27	728	1468	473	0.31	0	131	0	0
12-Jul-2022	7:49:13	21.7	1013	9.04	-116	208.9	98.7	8.64	731	1459	475	0.31	0	128	0	0
12-Jul-2022	8:49:17	21.8	1013	9.05	-116	207.2	101	8.83	729	1459	473	0.31	0	131	0	0
12-Jul-2022	9:49:13	22.1	1013	9.04	-116	211.1	104.2	9.05	731	1447	475	0.31	0	130	0	0
12-Jul-2022	10:49:17	22.5	1013	9.06	-117	206.2	105.5	9.1	724	1449	470	0.3	0	104	0	0
12-Jul-2022	11:49:13	22.8	1013	9.07	-118	209.1	108.6	9.31	723	1443	469	0.3	0	94.5	0	21
12-Jul-2022	12:49:17	23.1	1012	9.07	-118	205.6	110.9	9.43	724	1432	470	0.3	0	97.5	0	14.85
12-Jul-2022	13:49:13	23.1	1012	9.09	-119	210.2	111.9	9.53	721	1438	468	0.3	0	97.6	0	17.99
12-Jul-2022	14:49:17	23.4	1012	9.09	-119	207.9	114.4	9.67	721	1430	468	0.3	0	97	0	22.86
12-Jul-2022	15:49:13	23.4	1011	9.11	-120	210.8	116	9.81	723	1426	469	0.3	0	94.5	0	20.9

12-Jul-2022	16:49:17	23.4	1011	9.12	-121	208.1	117	9.89	720	1432	468	0.3	0	97	0	27.27
12-Jul-2022	17:49:13	23.2	1012	9.12	-121	212	116.5	9.89	722	1432	469	0.3	0	93.7	0	19.8
12-Jul-2022	18:49:17	23.2	1011	9.13	-121	208.6	117.4	9.97	725	1426	471	0.3	0	97.5	0	21.89
12-Jul-2022	19:49:13	23	1011	9.13	-121	206.8	112.9	9.62	726	1430	471	0.3	0	93.7	0	23.05
12-Jul-2022	20:49:17	22.9	1011	9.12	-121	204.9	113.3	9.69	730	1426	474	0.31	0	99.2	0	23.64
12-Jul-2022	21:49:13	22.7	1012	9.09	-119	213.3	112.3	9.62	731	1430	475	0.31	0	96.3	0	0
12-Jul-2022	22:49:17	22.5	1012	9.11	-120	210.8	112.3	9.65	725	1447	471	0.3	0	103	0	0
12-Jul-2022	23:49:13	22.4	1012	9.11	-120	214.5	109.5	9.44	723	1453	469	0.3	0	101	0	23.94
13-Jul-2022	0:49:17	22.2	1012	9.09	-118	213.2	106.8	9.23	731	1445	475	0.31	0	104	0	24.82
13-Jul-2022	1:49:13	22.1	1012	9.08	-118	213.6	105.6	9.15	728	1453	473	0.31	0	103	0	0
13-Jul-2022	2:49:17	21.9	1012	9.08	-118	215.7	104.6	9.1	725	1464	471	0.3	0	107	0	0
13-Jul-2022	3:49:13	21.8	1012	9.09	-118	215.3	101.2	8.82	731	1455	475	0.31	0	104	0	20.51
13-Jul-2022	4:49:17	21.7	1011	9.06	-117	213.6	101.6	8.88	727	1466	472	0.31	0	112	0	0
13-Jul-2022	5:49:13	21.6	1012	9.07	-117	220.1	100.1	8.76	730	1464	474	0.31	0	112	0	23.3
13-Jul-2022	6:49:17	21.5	1012	9.05	-116	217.5	102.3	8.97	736	1455	478	0.31	0	117	0	0
13-Jul-2022	7:49:13	21.6	1012	9.06	-117	219.7	101.8	8.91	731	1461	475	0.31	0	123	0	25.16
13-Jul-2022	8:49:17	21.6	1012	9.03	-115	215.9	99.3	8.67	728	1468	473	0.31	0	126	0	0
13-Jul-2022	9:49:13	21.8	1012	9.04	-116	218.8	101.9	8.88	731	1455	475	0.31	0	126	0	0
13-Jul-2022	10:49:17	22.1	1012	9.03	-115	215.5	103.3	8.95	728	1453	473	0.31	0	127	0	0
13-Jul-2022	11:49:13	22.4	1011	9.03	-116	219.6	105.6	9.1	732	1436	475	0.31	0	129	0	0
13-Jul-2022	12:49:17	22.8	1011	9.05	-117	215.6	109.6	9.38	728	1432	473	0.31	0	134	0	0
13-Jul-2022	13:49:13	23.2	1011	9.07	-118	218.6	112	9.51	726	1424	471	0.3	0	131	0	0
13-Jul-2022	14:49:17	23.4	1011	9.06	-118	215.2	114.5	9.68	726	1420	471	0.3	0	130	0	26.61
13-Jul-2022	15:49:13	23.7	1009	9.08	-119	219.1	115.9	9.74	726	1412	471	0.3	0	131	0	32.86
13-Jul-2022	16:49:17	23.9	1009	9.08	-119	214.3	116.5	9.74	730	1398	474	0.31	0	131	0	31.16
13-Jul-2022	17:49:13	24	1009	9.11	-120	217.8	118.7	9.92	728	1398	473	0.31	0	142	0	0
13-Jul-2022	18:49:17	23.9	1009	9.1	-120	215	118.5	9.92	729	1400	473	0.31	0	137	0	0
13-Jul-2022	19:49:13	23.8	1008	9.11	-120	216.9	115.5	9.66	730	1400	474	0.31	0	132	0	0
13-Jul-2022	20:49:17	23.6	1009	9.1	-120	208.5	115.5	9.71	727	1412	472	0.3	0	137	0	0
13-Jul-2022	21:49:13	23.6	1009	9.13	-121	215.6	116.7	9.82	729	1408	473	0.31	0	136	0	22.09
13-Jul-2022	22:49:17	23.5	1011	9.1	-120	215.1	114.3	9.65	727	1414	472	0.31	0	138	0	0
13-Jul-2022	23:49:13	23.3	1009	9.11	-120	220.7	113	9.56	731	1412	475	0.31	0	135	0	23.26
14-Jul-2022	0:49:17	23.2	1011	9.08	-118	216.8	111.3	9.45	725	1426	471	0.3	0	138	0	0

14-Jul-2022	1:49:13	22.9	1010	9.1	-119	220.6	110.8	9.44	729	1428	473	0.31	0	139	0	26.03
14-Jul-2022	2:49:17	22.8	1011	9.07	-118	218.2	109.8	9.38	730	1428	474	0.31	0	144	0	0
14-Jul-2022	3:49:13	22.7	1010	9.06	-117	221.4	108.5	9.28	730	1432	474	0.31	0	142	0	0
14-Jul-2022	4:49:17	22.6	1011	9.05	-117	214.6	107.1	9.19	727	1440	472	0.3	0	145	0	0
14-Jul-2022	5:49:13	22.5	1012	9.07	-118	218.8	108.3	9.32	735	1428	477	0.31	0	141	0	23.97
14-Jul-2022	6:49:17	22.4	1011	9.06	-117	223.3	107.9	9.3	730	1440	474	0.31	0	147	0	0
14-Jul-2022	7:49:13	22.5	1011	9.07	-117	226.3	107.9	9.28	734	1430	477	0.31	0	143	0	0
14-Jul-2022	8:49:17	22.7	1012	9.07	-118	218.8	110.8	9.49	732	1428	475	0.31	0	147	0	0
14-Jul-2022	9:49:13	22.9	1011	9.11	-120	223	113.3	9.67	732	1422	475	0.31	0	148	0	0
14-Jul-2022	10:49:17	23.3	1011	9.12	-121	211.5	118	10	726	1422	471	0.3	0	147	0	0
14-Jul-2022	11:49:13	24.7	1011	9.1	-120	220.1	120.6	9.96	733	1371	476	0.31	0	144	0	23.04
14-Jul-2022	12:49:17	25.3	1009	9.11	-121	215.3	122.2	9.96	728	1364	473	0.31	0	143	0	0
14-Jul-2022	13:49:13	26.2	1008	9.11	-122	215.8	125.1	10.01	728	1342	473	0.31	0	139	0	0
14-Jul-2022	14:49:17	26.7	1007	9.12	-122	209.5	125.4	9.94	730	1326	474	0.31	0	138	0	0
14-Jul-2022	15:49:13	26.8	1008	9.13	-123	210.8	127.3	10.08	724	1335	470	0.3	0	139	0	0
14-Jul-2022	16:49:17	27.1	1007	9.14	-123	205.2	127.7	10.06	729	1317	473	0.31	0	137	0	21.6
14-Jul-2022	17:49:13	27.3	1006	9.16	-125	207.8	130.7	10.24	727	1317	472	0.3	0	138	0	0
14-Jul-2022	18:49:17	27.1	1006	9.17	-125	203.7	128.9	10.14	725	1324	471	0.3	0	138	0	27.58
14-Jul-2022	19:49:13	26.9	1006	9.17	-125	200.3	128.1	10.11	732	1317	475	0.31	0	135	0	33.7
14-Jul-2022	20:49:17	26.7	1006	9.14	-123	201.7	122.9	9.73	732	1322	475	0.31	0	138	0	0
14-Jul-2022	21:49:13	26.4	1006	9.16	-124	202.1	116.7	9.29	733	1328	476	0.31	0	134	0	0
14-Jul-2022	22:49:17	26.1	1005	9.14	-123	201.7	119.8	9.59	732	1336	475	0.31	0	143	0	0
14-Jul-2022	23:49:13	25.9	1005	9.14	-123	206.2	115.5	9.28	732	1342	475	0.31	0	136	0	0
15-Jul-2022	0:49:17	25.6	1005	9.12	-122	210.8	119.6	9.66	732	1349	475	0.31	0	155	0	0
15-Jul-2022	1:49:13	25.3	1005	9.12	-122	213	120.5	9.8	732	1356	475	0.31	0	145	0	0
15-Jul-2022	2:49:17	24.9	1004	9.13	-122	206.2	118.4	9.66	736	1360	478	0.31	0	148	0	0
15-Jul-2022	3:49:13	24.7	1004	9.12	-121	215.9	114.6	9.38	733	1371	476	0.31	0	147	0	23.84
15-Jul-2022	4:49:17	24.5	1005	9.12	-121	214.6	116.8	9.65	729	1383	473	0.31	0	150	0	0
15-Jul-2022	5:49:13	24.3	1005	9.13	-122	215.6	109.1	9.03	730	1386	474	0.31	0	146	0	0
15-Jul-2022	6:49:17	24.2	1006	9.13	-122	218.5	118.5	9.83	732	1386	475	0.31	0	146	0	0
15-Jul-2022	7:49:13	24.1	1006	9.17	-124	221	121.2	10.06	738	1377	479	0.31	0	144	0	0
15-Jul-2022	8:49:17	24.2	1006	9.15	-123	220.3	120.7	10	735	1381	477	0.31	0	145	0	23.74
15-Jul-2022	9:49:07	24.1	1007	9.19	-125	223.7	121	10.06	734	1385	477	0.31	0	127	0	0

15-Jul-2022	10:49:51	24.2	1007	9.18	-124	222.8	123.5	10.25	731	1388	475	0.31	0	108	0	0
15-Jul-2022	11:49:51	24.2	1008	9.19	-125	225.4	123	10.2	732	1386	475	0.31	0	110	0	0
15-Jul-2022	12:49:55	24.2	1008	9.19	-125	219.2	124.2	10.31	728	1394	473	0.31	0	109	0	0
15-Jul-2022	13:49:51	24.3	1007	9.21	-126	222.3	126.6	10.48	733	1381	476	0.31	0	111	0	0
15-Jul-2022	14:49:55	24.2	1008	9.2	-126	218.3	126	10.46	735	1381	477	0.31	0	98.9	0	0
15-Jul-2022	15:49:51	24.3	1008	9.22	-127	221.6	125.9	10.42	735	1377	477	0.31	0	94.8	0	0
15-Jul-2022	16:49:55	24.2	1008	9.21	-126	217.9	126.5	10.5	732	1386	475	0.31	0	96.3	0	0
15-Jul-2022	17:49:51	24.1	1007	9.23	-127	221.7	126	10.47	733	1386	476	0.31	0	83.3	0	0
15-Jul-2022	18:49:55	24	1007	9.22	-127	212.9	125.1	10.42	735	1386	477	0.31	0	89	0	0
15-Jul-2022	19:49:51	23.9	1007	9.23	-127	221.1	123.9	10.34	736	1386	478	0.31	0	73.8	0	0
15-Jul-2022	20:49:55	23.8	1008	9.2	-126	212.4	121.3	10.14	734	1392	477	0.31	0	85.8	0	19.02
15-Jul-2022	21:49:51	23.6	1008	9.21	-126	225.3	120.9	10.15	734	1398	477	0.31	0	81	0	0
15-Jul-2022	22:49:55	23.4	1009	9.19	-125	223.7	119.5	10.09	734	1404	477	0.31	0	85.6	0	0
15-Jul-2022	23:49:51	23.2	1009	9.17	-123	221.6	111.5	9.45	732	1414	475	0.31	0	80.3	0	0
16-Jul-2022	0:49:55	23	1009	9.15	-122	220	112.1	9.54	735	1414	477	0.31	0	87.9	0	0
16-Jul-2022	1:49:51	22.8	1009	9.16	-123	230.4	113.1	9.66	738	1414	479	0.31	0	88.3	0	0
16-Jul-2022	2:49:55	22.7	1009	9.1	-119	225.8	105.3	9.01	736	1420	478	0.31	0	110	0	18.42
16-Jul-2022	3:49:51	22.5	1009	9.11	-120	233.1	105.6	9.07	738	1422	479	0.31	0	90.4	0	18.33
16-Jul-2022	4:49:55	22.4	1009	9.06	-117	227.1	98.8	8.5	736	1428	478	0.31	0	99.6	0	16.78
16-Jul-2022	5:49:51	22.2	1011	9.06	-117	235	98.6	8.53	741	1424	481	0.31	0	98.3	0	12.21
16-Jul-2022	6:49:55	22.1	1011	9.04	-116	230.1	98.2	8.51	742	1426	482	0.31	0	107	0	25.74
16-Jul-2022	7:49:51	22.1	1013	9.03	-115	237.1	95.2	8.28	742	1426	482	0.31	0	105	0	22.8
16-Jul-2022	8:49:55	22.4	1012	9.01	-114	230.4	99.8	8.6	741	1418	481	0.31	0	120	0	12.82
16-Jul-2022	9:49:51	23	1011	9.09	-119	236.6	107.2	9.13	739	1406	480	0.31	0	119	0	15.82
16-Jul-2022	10:49:55	23.3	1012	9.09	-119	233.2	112.3	9.51	742	1392	482	0.31	0	119	0	25.38
16-Jul-2022	11:49:51	23.6	1011	9.13	-121	234.2	116.4	9.81	737	1392	479	0.31	0	121	0	18.94
16-Jul-2022	12:49:55	24.1	1011	9.13	-122	229.7	118.8	9.92	737	1379	479	0.31	0	122	0	28.3
16-Jul-2022	13:49:51	24.7	1011	9.14	-123	231.7	122.6	10.13	734	1369	477	0.31	0	122	0	25.97
16-Jul-2022	14:49:55	25.1	1011	9.16	-124	221.1	125.4	10.28	738	1351	479	0.31	0	112	0	0
16-Jul-2022	15:49:51	25.3	1011	9.19	-125	225.5	126.4	10.32	732	1356	475	0.31	0	109	0	26.57
16-Jul-2022	16:49:55	25.3	1009	9.2	-126	218.2	127.7	10.42	738	1345	479	0.31	0	113	0	0
16-Jul-2022	17:49:51	25.3	1009	9.23	-128	222.8	129.4	10.53	733	1355	476	0.31	0	109	0	21.69
16-Jul-2022	18:49:55	25.2	1009	9.23	-128	217.1	130.7	10.68	737	1351	479	0.31	0	110	0	0

16-Jul-2022	19:49:51	24.9	1009	9.24	-128	215.8	124.8	10.26	737	1358	479	0.31	0	105	0	20.55
16-Jul-2022	20:49:55	24.8	1009	9.21	-126	208	123	10.12	740	1355	481	0.31	0	123	0	21.96
16-Jul-2022	21:49:51	24.6	1011	9.21	-126	217.1	121.5	10.05	739	1362	480	0.31	0	110	0	23.81
16-Jul-2022	22:49:55	24.4	1011	9.2	-126	210.6	122.3	10.15	741	1364	481	0.31	0	115	0	19.91
16-Jul-2022	23:49:51	24.2	1012	9.21	-126	218.9	120.5	10.04	741	1369	481	0.31	0	113	0	17.93
17-Jul-2022	0:49:55	23.9	1013	9.21	-126	224	122.4	10.26	735	1388	477	0.31	0	110	0	24.72
17-Jul-2022	1:49:51	23.6	1013	9.21	-126	232.9	119.4	10.08	738	1390	479	0.31	0	110	0	0
17-Jul-2022	2:49:55	23.2	1014	9.16	-123	232.4	114	9.7	738	1402	479	0.31	0	114	0	21.05
17-Jul-2022	3:49:51	22.9	1014	9.16	-123	239.2	113.2	9.69	742	1402	482	0.31	0	112	0	20.5
17-Jul-2022	4:49:55	22.7	1015	9.12	-121	229.7	105.4	9.07	742	1408	482	0.31	0	118	0	19.99
17-Jul-2022	5:49:51	22.5	1016	9.13	-121	240.2	105.2	9.08	746	1406	484	0.31	0	116	0	16.55
17-Jul-2022	6:49:55	22.4	1017	9.12	-121	231.1	107	9.28	746	1410	484	0.31	0	122	0	0
17-Jul-2022	7:49:51	22.5	1016	9.19	-124	240.1	114.1	9.85	744	1410	483	0.31	0	121	0	0
17-Jul-2022	8:49:55	22.5	1017	9.19	-124	239.2	115.2	9.97	744	1410	483	0.31	0	124	0	0
17-Jul-2022	9:49:51	22.7	1017	9.2	-125	241	116.4	10.04	741	1410	481	0.31	0	123	0	0
17-Jul-2022	10:49:55	23.2	1018	9.19	-125	232.7	117.3	10.03	742	1394	482	0.31	0	129	0	21.48
17-Jul-2022	11:49:51	23.9	1017	9.2	-126	236.3	119.6	10.09	742	1375	482	0.31	0	127	0	22.82
17-Jul-2022	12:49:55	24.5	1017	9.21	-126	226.2	124.7	10.41	740	1364	481	0.31	0	129	0	26.58
17-Jul-2022	13:49:51	25.5	1017	9.19	-126	230.4	125.6	10.29	742	1333	482	0.31	0	135	0	26.11
17-Jul-2022	14:49:55	26	1016	9.19	-126	221.7	127.3	10.3	740	1324	481	0.31	0	132	0	22.24
17-Jul-2022	15:49:51	26.3	1017	9.21	-127	219.9	130.2	10.53	734	1328	477	0.31	0	131	0	28.81
17-Jul-2022	16:50:07	26.6	1015	9.21	-127	214	130	10.41	736	1317	478	0.31	0	133	0	0
17-Jul-2022	17:49:51	26.6	1016	9.25	-129	213.1	133.9	10.72	740	1310	481	0.31	0	133	0	21.31
17-Jul-2022	18:49:55	26.4	1015	9.23	-128	201.2	131	10.54	743	1310	482	0.31	0	135	0	20.24
17-Jul-2022	19:49:51	26.3	1015	9.24	-128	209.3	132.6	10.68	740	1317	481	0.31	0	134	0	20.87
17-Jul-2022	20:49:55	25.8	1015	9.24	-128	205.6	132.1	10.73	737	1335	479	0.31	0	138	0	25.01
17-Jul-2022	21:49:51	25.4	1016	9.26	-129	212.4	129.9	10.63	742	1336	482	0.31	0	137	0	26.85
17-Jul-2022	22:49:55	25	1016	9.23	-128	205.8	127.9	10.55	742	1347	482	0.31	0	146	0	26.54
17-Jul-2022	23:49:51	24.7	1017	9.24	-128	200.6	123.3	10.25	735	1367	477	0.31	0	136	0	23.3
18-Jul-2022	0:49:55	24.4	1016	9.21	-126	198.5	122.8	10.26	741	1364	481	0.31	0	157	0	0
18-Jul-2022	1:49:51	24.1	1017	9.21	-126	207.7	121.2	10.18	743	1367	482	0.31	0	141	0	21.19
18-Jul-2022	2:49:55	23.9	1017	9.21	-126	208.3	121.5	10.25	740	1379	481	0.31	0	160	0	26.77
18-Jul-2022	3:49:51	23.6	1017	9.17	-124	205.6	118.6	10.06	741	1385	481	0.31	0	140	0	24.29

18-Jul-2022	4:49:55	23.4	1017	9.18	-124	220.4	115.8	9.86	747	1379	485	0.31	0	147	0	22.33
18-Jul-2022	5:49:51	23.2	1018	9.14	-122	223.7	106.1	9.06	743	1392	482	0.31	0	144	0	0
18-Jul-2022	6:49:55	23.1	1018	9.19	-125	221.7	117.7	10.08	746	1390	484	0.31	0	153	0	24.47
18-Jul-2022	7:49:51	23.2	1018	9.22	-126	221.9	118.5	10.12	741	1396	481	0.31	0	150	0	0
18-Jul-2022	8:49:55	23.3	1018	9.27	-129	222.3	126.5	10.79	742	1392	482	0.31	0	152	0	20.65
18-Jul-2022	9:49:51	23.6	1018	9.29	-130	224.6	125.1	10.61	746	1375	484	0.31	0	155	0	24.6
18-Jul-2022	10:49:55	24	1018	9.29	-131	220	133.1	11.21	742	1373	482	0.31	0	157	0	0
18-Jul-2022	11:49:51	24.4	1018	9.31	-132	215.3	132.7	11.09	741	1364	481	0.31	0	154	0	22
18-Jul-2022	12:49:55	25.4	1018	9.3	-132	187.7	138.9	11.4	739	1342	480	0.31	0	159	0	25.21
18-Jul-2022	13:49:51	25.8	1017	9.3	-132	204	141	11.49	739	1331	480	0.31	0	155	0	27.22
18-Jul-2022	14:49:55	26.4	1016	9.31	-133	203	150.3	12.09	741	1314	481	0.31	0	158	0	31.36
18-Jul-2022	15:49:51	27	1016	9.33	-134	206.2	155.1	12.34	738	1303	479	0.31	0	156	0	29.94
18-Jul-2022	16:49:55	27.2	1016	9.28	-131	200.8	158.2	12.54	727	1319	472	0.3	0	176	0	36.93
18-Jul-2022	17:49:51	27.2	1015	9.28	-131	199.1	166.4	13.19	725	1322	471	0.3	0	163	0	28.06
18-Jul-2022	18:49:55	27.3	1014	9.29	-132	194.6	165.9	13.11	730	1310	474	0.31	0	166	0	26.6
18-Jul-2022	19:49:51	27.1	1014	9.28	-131	206.2	149.3	11.84	733	1310	476	0.31	0	160	0	0
18-Jul-2022	20:49:55	26.7	1014	9.25	-130	199.4	144.7	11.56	732	1322	475	0.31	0	169	0	0
18-Jul-2022	21:49:51	26.4	1015	9.25	-129	204.3	145.6	11.7	727	1338	472	0.3	0	165	0	0
18-Jul-2022	22:49:55	26	1015	9.26	-129	206.9	142.4	11.53	731	1342	475	0.31	0	169	0	28.11
18-Jul-2022	23:49:51	25.7	1015	9.25	-129	209.1	138.8	11.3	726	1358	471	0.3	0	166	0	0
19-Jul-2022	0:49:55	25.4	1015	9.22	-127	206.7	132.6	10.85	731	1356	475	0.31	0	168	0	28.48
19-Jul-2022	1:49:51	25.1	1015	9.22	-127	211.7	131.5	10.83	726	1373	471	0.3	0	170	0	0
19-Jul-2022	2:49:55	24.8	1014	9.22	-127	207.8	133.6	11.04	723	1386	469	0.3	0	173	0	24.68
19-Jul-2022	3:49:51	24.6	1014	9.2	-125	213.5	127.9	10.61	729	1381	473	0.31	0	168	0	28.91
19-Jul-2022	4:49:55	24.4	1014	9.22	-127	216.2	128.6	10.7	729	1386	473	0.31	0	178	0	0
19-Jul-2022	5:49:51	24.2	1016	9.22	-126	222	127.4	10.66	732	1386	475	0.31	0	172	0	0
19-Jul-2022	6:49:55	24.1	1016	9.23	-127	225	130.2	10.91	726	1400	471	0.3	0	180	0	0
19-Jul-2022	7:49:51	24.1	1016	9.25	-128	228	130.4	10.93	723	1406	469	0.3	0	177	0	34.46
19-Jul-2022	8:49:55	24.3	1016	9.29	-131	216.5	138.4	11.56	724	1398	470	0.3	0	182	0	28.96
19-Jul-2022	9:49:51	24.7	1015	9.32	-133	215.9	145.4	12.07	724	1388	470	0.3	0	183	0	23.33
19-Jul-2022	10:49:55	25.4	1015	9.32	-133	205	152	12.44	723	1371	469	0.3	0	185	0	21.25
19-Jul-2022	11:49:51	26	1015	9.33	-134	212.7	159.5	12.92	727	1349	472	0.3	0	185	0	25.74
19-Jul-2022	12:49:55	26.4	1015	9.33	-134	201.2	168.5	13.55	716	1358	465	0.3	0	186	0	27.18

19-Jul-2022	13:49:51	27	1014	9.34	-134	203.1	183.9	14.61	716	1344	465	0.3	0	184	0	0
19-Jul-2022	14:49:55	28.2	1015	9.27	-131	201.2	168	13.09	715	1317	464	0.3	0	184	0	0
19-Jul-2022	15:49:51	28.5	1013	9.28	-132	203.2	176.8	13.68	718	1305	466	0.3	0	184	0	0
19-Jul-2022	16:49:55	28.5	1014	9.23	-129	203.9	179.8	13.91	698	1342	453	0.29	0	183	0	0
19-Jul-2022	17:49:51	28.9	1013	9.26	-131	201	167.7	12.89	711	1308	462	0.3	0	173	0	0
19-Jul-2022	18:49:55	28.7	1013	9.24	-130	197.1	166.4	12.83	708	1317	460	0.3	0	174	0	35.55
19-Jul-2022	19:49:51	28.4	1012	9.24	-130	198.5	161.8	12.51	702	1336	456	0.29	0	174	0	32.3
19-Jul-2022	20:49:55	28.1	1012	9.21	-128	197.8	163.8	12.73	705	1338	458	0.3	0	177	0	0
19-Jul-2022	21:49:51	27.8	1012	9.2	-127	205.8	141.8	11.08	701	1353	455	0.29	0	176	0	23.7
19-Jul-2022	22:49:55	27.4	1013	9.21	-128	198.9	153	12.07	703	1358	456	0.29	0	178	0	0
19-Jul-2022	23:49:51	27.1	1013	9.18	-126	207	154.4	12.25	713	1347	463	0.3	0	177	0	0
20-Jul-2022	0:49:55	26.8	1013	9.23	-128	204.5	154.4	12.31	707	1366	459	0.3	0	188	0	0
20-Jul-2022	1:49:51	26.5	1013	9.26	-130	210.9	154.4	12.37	710	1367	461	0.3	0	179	0	27.96
20-Jul-2022	2:49:55	26.3	1013	9.23	-128	196.3	153.3	12.33	709	1375	460	0.3	0	182	0	30.3
20-Jul-2022	3:49:51	26	1013	9.22	-128	213.6	151.3	12.23	708	1385	460	0.3	0	181	0	32.72
20-Jul-2022	4:49:55	25.8	1013	9.23	-128	209.5	148	12.01	712	1383	462	0.3	0	184	0	34.1
20-Jul-2022	5:49:51	25.6	1014	9.26	-129	216.8	153.3	12.49	711	1388	462	0.3	0	181	0	0
20-Jul-2022	6:49:55	25.5	1014	9.25	-129	214.9	152.4	12.44	713	1388	463	0.3	0	185	0	30.86
20-Jul-2022	7:49:51	25.5	1015	9.3	-131	214.3	154.9	12.66	709	1396	460	0.3	0	189	0	0
20-Jul-2022	8:49:55	25.6	1015	9.33	-134	209	163.5	13.34	714	1383	464	0.3	0	195	0	27.43
20-Jul-2022	9:49:51	26	1014	9.35	-135	205.5	170.1	13.76	713	1375	463	0.3	0	188	0	0
20-Jul-2022	10:49:55	26.5	1013	9.37	-136	196.1	181.5	14.55	709	1369	460	0.3	0	192	0	0
20-Jul-2022	11:49:51	27.1	1014	9.35	-135	198	187.8	14.9	707	1358	459	0.3	0	193	0	27.64
20-Jul-2022	12:49:55	27.3	1013	9.36	-136	193.8	199.8	15.79	705	1356	458	0.3	0	194	0	39.54
20-Jul-2022	13:49:51	28	1012	9.29	-132	196.6	193.2	15.04	694	1362	451	0.29	0	194	0	30.49
20-Jul-2022	14:49:55	29.1	1012	9.25	-131	194.8	190.5	14.55	699	1326	454	0.29	0	194	0	26.53
20-Jul-2022	15:49:51	29.2	1011	9.34	-135	192.1	194.5	14.83	706	1310	458	0.3	0	194	0	0
20-Jul-2022	16:49:55	29.4	1011	9.31	-134	184	186.7	14.19	702	1312	456	0.29	0	196	0	28.16
20-Jul-2022	17:49:51	29.4	1011	9.33	-135	185.7	184.4	14.02	699	1319	454	0.29	0	195	0	0
20-Jul-2022	18:49:55	29.3	1011	9.33	-135	177.3	177.3	13.5	700	1319	455	0.29	0	196	0	0
20-Jul-2022	19:49:51	29.1	1008	9.31	-134	177.5	171.9	13.08	697	1329	453	0.29	0	196	0	0
20-Jul-2022	20:49:55	28.9	1008	9.26	-131	178.7	165.8	12.66	696	1336	452	0.29	0	196	0	0
20-Jul-2022	21:49:51	28.6	1009	9.31	-134	189.8	171.5	13.19	694	1347	451	0.29	0	197	0	0

20-Jul-2022	22:49:55	28.4	1009	9.27	-131	173.2	159.1	12.28	698	1344	453	0.29	0	200	0	37.72
20-Jul-2022	23:49:51	28.1	1009	9.25	-130	175.7	161.5	12.54	696	1355	452	0.29	0	199	0	0
21-Jul-2022	0:49:55	27.9	1009	9.28	-131	178.2	162.8	12.68	696	1360	452	0.29	0	202	0	0
21-Jul-2022	1:49:51	27.5	1009	9.3	-132	190.6	163.7	12.84	700	1362	455	0.29	0	201	0	0
21-Jul-2022	2:49:55	27.2	1009	9.29	-132	183	161.2	12.71	704	1362	457	0.3	0	202	0	0
21-Jul-2022	3:49:51	27	1009	9.25	-129	183.4	144.3	11.41	702	1371	456	0.29	0	205	0	39.19
21-Jul-2022	4:49:55	26.8	1009	9.26	-130	188.3	150.2	11.93	700	1379	455	0.29	0	203	0	0
21-Jul-2022	5:49:51	26.6	1011	9.3	-132	190.5	154.7	12.34	703	1379	456	0.29	0	198	0	0
21-Jul-2022	6:49:55	26.4	1011	9.32	-133	193.8	164.9	13.2	707	1377	459	0.3	0	198	0	0
21-Jul-2022	7:49:51	26.3	1011	9.36	-135	193.6	163.1	13.09	703	1386	456	0.29	0	193	0	31.37
21-Jul-2022	8:49:55	26.5	1011	9.35	-135	190.2	166.1	13.27	699	1388	454	0.29	0	195	0	0
21-Jul-2022	9:49:51	26.8	1011	9.39	-137	181.4	172.6	13.72	705	1369	458	0.3	0	195	0	0
21-Jul-2022	10:49:55	27.1	1011	9.39	-137	179.7	170	13.45	710	1353	461	0.3	0	195	0	29.95
21-Jul-2022	11:49:51	27.6	1009	9.39	-137	174	172.8	13.53	699	1362	454	0.29	0	198	0	40.78
21-Jul-2022	12:49:55	28.1	1009	9.36	-136	175.8	172.8	13.41	703	1342	456	0.29	0	197	0	0
21-Jul-2022	13:49:51	28.5	1009	9.37	-137	177.8	175	13.49	699	1340	454	0.29	0	197	0	0
21-Jul-2022	14:49:55	28.8	1008	9.36	-136	173.3	174.8	13.36	699	1333	454	0.29	0	200	0	0
21-Jul-2022	15:49:51	29	1008	9.37	-137	176.3	173.2	13.2	702	1322	456	0.29	0	200	0	0
21-Jul-2022	16:49:55	29.1	1008	9.37	-137	161.1	169	12.86	696	1331	452	0.29	0	200	0	0
21-Jul-2022	17:49:51	29	1007	9.39	-138	168.5	168.3	12.82	695	1335	451	0.29	0	199	0	0
21-Jul-2022	18:49:55	28.9	1007	9.38	-137	159.5	162.6	12.42	697	1335	453	0.29	0	198	0	41.15
21-Jul-2022	19:49:51	28.7	1006	9.36	-136	159.6	149.2	11.41	697	1338	453	0.29	0	197	0	0
21-Jul-2022	20:49:55	28.4	1006	9.35	-136	167.1	149.4	11.49	696	1347	452	0.29	0	200	0	0
21-Jul-2022	21:49:51	28.2	1007	9.27	-131	162.5	131.8	10.18	696	1353	452	0.29	0	199	0	0
21-Jul-2022	22:49:55	28	1007	9.31	-133	149.9	136.2	10.56	698	1353	453	0.29	0	202	0	0
21-Jul-2022	23:49:51	27.8	1007	9.29	-132	160.6	140.7	10.95	698	1358	453	0.29	0	201	0	0
22-Jul-2022	0:49:55	27.4	1008	9.33	-134	166.2	140.9	11.04	698	1367	453	0.29	0	204	0	0
22-Jul-2022	1:49:51	27.1	1008	9.33	-134	169.6	142.2	11.2	697	1379	453	0.29	0	203	0	0
22-Jul-2022	2:49:55	26.9	1008	9.31	-133	166.8	137.9	10.9	695	1386	451	0.29	0	206	0	0
22-Jul-2022	3:49:51	26.7	1008	9.27	-131	156.6	130.8	10.37	704	1375	457	0.3	0	205	0	42.9
22-Jul-2022	4:49:55	26.5	1008	9.3	-132	174.7	134.2	10.68	700	1386	455	0.29	0	209	0	38.41
22-Jul-2022	5:49:51	26.3	1008	9.31	-133	180.4	136.8	10.93	696	1400	452	0.29	0	207	0	0
22-Jul-2022	6:49:55	26.1	1009	9.31	-133	179.7	136.3	10.95	703	1392	456	0.29	0	211	0	0

22-Jul-2022	7:49:51	26.1	1009	9.29	-131	180.9	133	10.7	697	1404	453	0.29	0	210	0	0
22-Jul-2022	8:49:55	26.2	1011	9.34	-134	174.9	139.7	11.22	697	1402	453	0.29	0	213	0	0
22-Jul-2022	9:49:51	26.5	1011	9.37	-136	177.9	146.1	11.68	698	1390	453	0.29	0	211	0	0
22-Jul-2022	10:49:55	26.9	1011	9.36	-136	175.5	144.2	11.45	699	1379	454	0.29	0	215	0	0
22-Jul-2022	11:49:51	27.5	1011	9.35	-135	178.5	145.4	11.42	698	1366	453	0.29	0	209	0	0
22-Jul-2022	12:49:55	28	1009	9.35	-136	175.2	158	12.29	700	1349	455	0.29	0	209	0	0
22-Jul-2022	13:49:51	28.9	1009	9.35	-136	176.7	156.6	11.96	695	1338	451	0.29	0	207	0	0
22-Jul-2022	14:49:55	29.6	1008	9.32	-134	171.4	159.5	12.03	695	1321	451	0.29	0	208	0	41.29
22-Jul-2022	15:49:51	29.9	1008	9.31	-134	158.8	162.8	12.22	693	1319	450	0.29	0	209	0	39.15
22-Jul-2022	16:49:55	29.7	1008	9.35	-136	163.2	177.3	13.35	695	1319	451	0.29	0	209	0	45.46
22-Jul-2022	17:49:51	30.1	1007	9.35	-136	150.4	173.7	13.01	690	1319	448	0.29	0	210	0	43.96
22-Jul-2022	18:49:55	30.1	1006	9.33	-135	144	174.3	13.02	694	1312	451	0.29	0	212	0	40.55
22-Jul-2022	19:49:51	30.2	1006	9.26	-132	141.3	164.4	12.26	694	1310	451	0.29	0	211	0	42.07
22-Jul-2022	20:49:55	30	1006	9.24	-130	144.5	139.6	10.44	696	1310	452	0.29	0	212	0	44.13
22-Jul-2022	21:49:51	29.7	1006	9.22	-129	157.3	134.5	10.11	699	1312	454	0.29	0	207	0	0
22-Jul-2022	22:49:55	29.4	1006	9.24	-130	158.6	136.5	10.32	696	1324	452	0.29	0	209	0	0
22-Jul-2022	23:49:51	29.1	1007	9.26	-131	165.1	138.4	10.53	702	1321	456	0.29	0	209	0	0
23-Jul-2022	0:49:55	28.8	1007	9.26	-131	164.3	134.1	10.24	702	1328	456	0.29	0	211	0	0
23-Jul-2022	1:49:51	28.5	1007	9.27	-131	159	135.1	10.38	697	1344	453	0.29	0	211	0	0
23-Jul-2022	2:49:55	28.2	1007	9.25	-130	168.2	135.2	10.44	697	1351	453	0.29	0	213	0	0
23-Jul-2022	3:49:51	27.9	1006	9.23	-129	174.9	135.2	10.49	698	1356	453	0.29	0	209	0	0
23-Jul-2022	4:49:55	27.6	1006	9.23	-129	176.2	133.7	10.44	696	1367	452	0.29	0	215	0	0
23-Jul-2022	5:49:51	27.3	1007	9.23	-128	180.1	134.2	10.53	693	1381	450	0.29	0	213	0	0
23-Jul-2022	6:49:55	27.2	1008	9.25	-129	180.6	135.4	10.67	695	1379	451	0.29	0	215	0	39.37
23-Jul-2022	7:49:51	27.2	1008	9.3	-133	185.9	134.4	10.56	699	1371	454	0.29	0	214	0	32.5
23-Jul-2022	8:49:55	27.3	1008	9.32	-134	174.7	148.2	11.63	696	1375	452	0.29	0	216	0	0
23-Jul-2022	9:49:51	27.8	1008	9.35	-135	177	157.6	12.28	694	1366	451	0.29	0	216	0	0
23-Jul-2022	10:49:55	28.2	1007	9.37	-137	165.6	160.6	12.41	692	1360	449	0.29	0	218	0	42.67
23-Jul-2022	11:49:51	28.6	1006	9.38	-137	161.4	173.6	13.31	693	1349	450	0.29	0	216	0	41.49
23-Jul-2022	12:49:55	29	1007	9.36	-137	160.5	176.7	13.47	689	1347	447	0.29	0	218	0	37.59
23-Jul-2022	13:49:51	29.7	1006	9.43	-141	165.7	195.2	14.68	695	1319	451	0.29	0	213	0	46.52
23-Jul-2022	14:49:55	30.4	1006	9.37	-138	158.3	180.9	13.45	693	1307	450	0.29	0	212	0	34.82
23-Jul-2022	15:49:51	30.7	1005	9.33	-135	163.9	168.1	12.43	691	1303	449	0.29	0	205	0	43.95

23-Jul-2022	16:49:55	30.8	1004	9.33	-136	157.8	166.8	12.28	694	1297	451	0.29	0	208	0	33.89
23-Jul-2022	17:49:51	30.6	1004	9.35	-136	155	165.5	12.22	694	1300	451	0.29	0	208	0	29.11
23-Jul-2022	18:49:55	30.4	1003	9.35	-137	150.2	159.9	11.85	694	1305	451	0.29	0	208	0	54.48
23-Jul-2022	19:49:51	30	1004	9.35	-136	148.6	149	11.12	694	1314	451	0.29	0	209	0	42.56
23-Jul-2022	20:49:55	29.6	1004	9.37	-137	162.1	157.9	11.86	695	1321	451	0.29	0	208	0	41.57
23-Jul-2022	21:49:51	29.1	1005	9.37	-137	157.1	150	11.4	697	1329	453	0.29	0	210	0	46.57
23-Jul-2022	22:49:55	28.9	1005	9.34	-135	161.4	136.4	10.4	698	1331	453	0.29	0	210	0	0
23-Jul-2022	23:49:51	28.7	1006	9.33	-135	144.2	140.5	10.75	695	1342	451	0.29	0	210	0	0
24-Jul-2022	0:49:55	28.5	1006	9.31	-133	154	130	9.98	692	1353	449	0.29	0	210	0	35.74
24-Jul-2022	1:49:51	28.3	1006	9.27	-131	159.6	133.8	10.3	698	1347	453	0.29	0	209	0	42.51
24-Jul-2022	2:49:55	28.1	1006	9.31	-133	162.7	131.4	10.16	692	1362	449	0.29	0	213	0	0
24-Jul-2022	3:49:51	27.8	1008	9.37	-136	172.1	140.9	10.96	702	1351	456	0.29	0	210	0	39.18
24-Jul-2022	4:49:55	27.5	1007	9.31	-133	169.3	131.5	10.29	698	1366	453	0.29	0	212	0	0
24-Jul-2022	5:49:51	27.3	1006	9.34	-135	179.7	136.3	10.69	704	1360	457	0.3	0	213	0	0
24-Jul-2022	6:49:55	27.2	1007	9.29	-132	176.9	127.7	10.04	701	1367	455	0.29	0	215	0	38.96
24-Jul-2022	7:49:51	27.2	1008	9.32	-134	178.5	131.2	10.32	702	1366	456	0.29	0	213	0	0
24-Jul-2022	8:49:55	27.2	1009	9.31	-133	176.6	133.3	10.48	700	1369	455	0.29	0	216	0	0
24-Jul-2022	9:49:51	27.2	1009	9.36	-136	178.9	138.4	10.91	702	1366	456	0.29	0	215	0	0
24-Jul-2022	10:49:55	27.7	1009	9.36	-136	173.9	138.7	10.84	701	1355	455	0.29	0	216	0	0
24-Jul-2022	11:49:51	28	1009	9.36	-136	165.7	140	10.88	700	1349	455	0.29	0	216	0	0
24-Jul-2022	12:49:55	28.5	1009	9.36	-136	165.2	142.2	10.96	698	1342	453	0.29	0	218	0	0
24-Jul-2022	13:49:51	28.9	1009	9.36	-137	168.3	144.5	11.06	705	1319	458	0.3	0	217	0	0
24-Jul-2022	14:49:55	29.4	1009	9.35	-136	162.2	143.7	10.9	700	1317	455	0.29	0	219	0	39.68
24-Jul-2022	15:49:51	29.6	1007	9.37	-137	165.2	149.7	11.31	698	1315	453	0.29	0	219	0	0
24-Jul-2022	16:49:55	29.7	1006	9.36	-137	150.1	147.4	11.07	698	1314	453	0.29	0	221	0	0
24-Jul-2022	17:49:51	29.5	1007	9.39	-139	164.5	151.9	11.48	698	1317	453	0.29	0	219	0	0
24-Jul-2022	18:49:55	29.3	1006	9.39	-138	155.5	151	11.44	698	1322	453	0.29	0	221	0	0
24-Jul-2022	19:49:51	29.2	1006	9.4	-139	165.2	139.2	10.56	698	1324	453	0.29	0	220	0	0
24-Jul-2022	20:49:55	28.9	1007	9.35	-136	157.9	135.1	10.31	699	1329	454	0.29	0	221	0	0
24-Jul-2022	21:49:52	28.7	1008	9.39	-138	160.8	135.3	10.37	700	1333	455	0.29	0	222	0	0
24-Jul-2022	22:49:56	28.4	1008	9.37	-137	163.9	139.9	10.77	703	1335	456	0.29	0	224	0	0
24-Jul-2022	23:49:52	28.1	1009	9.39	-138	172.7	141.3	10.97	702	1344	456	0.29	0	222	0	0
25-Jul-2022	0:49:56	27.7	1009	9.37	-137	174.1	135.5	10.59	704	1349	457	0.3	0	225	0	0

25-Jul-2022	1:49:52	27.3	1008	9.36	-136	179.6	131.6	10.33	710	1347	461	0.3	0	226	0	56.56
25-Jul-2022	2:49:56	27	1009	9.34	-134	179.6	127.8	10.11	706	1364	458	0.3	0	226	0	43.97
25-Jul-2022	3:49:52	26.8	1008	9.31	-133	186	124.8	9.88	706	1367	458	0.3	0	227	0	43.9
25-Jul-2022	4:49:56	26.6	1008	9.29	-131	186.3	121.6	9.68	709	1367	460	0.3	0	228	0	43.32
25-Jul-2022	5:49:52	26.3	1009	9.26	-130	192.6	116.4	9.33	710	1373	461	0.3	0	229	0	47.43
25-Jul-2022	6:49:56	26.2	1009	9.24	-128	188.6	115.6	9.28	715	1366	464	0.3	0	230	0	43.14
25-Jul-2022	7:49:52	26.1	1010	9.23	-128	197.4	116.1	9.33	716	1366	465	0.3	0	230	0	0
25-Jul-2022	8:49:56	26.1	1009	9.25	-129	194.7	118.2	9.48	713	1371	463	0.3	0	231	0	0
25-Jul-2022	9:49:52	26.3	1009	9.28	-131	198.1	120.6	9.66	713	1367	463	0.3	0	231	0	0
25-Jul-2022	10:49:56	26.5	1010	9.28	-131	192.5	121	9.66	714	1360	464	0.3	0	232	0	0
25-Jul-2022	11:49:52	27	1009	9.28	-131	192.1	120	9.5	711	1353	462	0.3	0	231	0	0
25-Jul-2022	12:49:56	27.7	1008	9.28	-131	185.4	125.2	9.76	708	1342	460	0.3	0	232	0	49.22
25-Jul-2022	13:49:52	28.1	1006	9.28	-131	189.7	128.2	9.91	709	1329	460	0.3	0	231	0	37.23
25-Jul-2022	14:49:56	29	1006	9.25	-131	181.3	127	9.68	708	1310	460	0.3	0	231	0	48.76
25-Jul-2022	15:49:52	29.3	1006	9.27	-132	187.8	130.3	9.87	709	1302	460	0.3	0	231	0	44.79
25-Jul-2022	16:49:56	29.7	1006	9.28	-132	178.7	137.1	10.31	708	1295	460	0.3	0	231	0	52.2
25-Jul-2022	17:49:52	29.7	1005	9.28	-132	183.2	130	9.78	708	1295	460	0.3	0	231	0	45.64
25-Jul-2022	18:49:56	29.4	1005	9.3	-133	178	136.1	10.29	709	1300	460	0.3	0	233	0	51.67
25-Jul-2022	19:49:52	29.1	1004	9.29	-133	176.8	128.6	9.74	710	1305	461	0.3	0	231	0	50.62
25-Jul-2022	20:49:56	28.8	1004	9.26	-131	171.8	126.7	9.65	712	1308	462	0.3	0	233	0	46.16
25-Jul-2022	21:49:52	28.5	1004	9.25	-130	185.6	126	9.64	714	1312	464	0.3	0	234	0	0
25-Jul-2022	22:49:56	28.2	1004	9.28	-132	179.9	130.2	10.02	707	1331	459	0.3	0	236	0	0
25-Jul-2022	23:49:52	27.9	1004	9.31	-133	186	129.5	10.02	707	1338	459	0.3	0	234	0	45.32
26-Jul-2022	0:49:56	27.5	1003	9.25	-130	181.4	123.7	9.64	712	1338	462	0.3	0	236	0	43.33
26-Jul-2022	1:49:52	27.3	1004	9.3	-132	186.6	127.8	9.99	712	1344	462	0.3	0	231	0	0
26-Jul-2022	2:49:56	27.1	1003	9.26	-130	182	120.1	9.42	709	1355	460	0.3	0	238	0	0
26-Jul-2022	3:49:52	26.9	1003	9.26	-130	187.6	119	9.36	712	1355	462	0.3	0	235	0	46.27
26-Jul-2022	4:49:56	26.7	1003	9.22	-128	188.2	119.2	9.42	712	1358	462	0.3	0	238	0	0
26-Jul-2022	5:49:52	26.6	1003	9.23	-128	194	118.3	9.36	712	1362	462	0.3	0	237	0	0
26-Jul-2022	6:49:56	26.5	1003	9.22	-127	192.9	116.3	9.22	712	1364	462	0.3	0	240	0	0
26-Jul-2022	7:49:52	26.4	1004	9.18	-125	198.1	113.5	9.01	714	1362	464	0.3	0	238	0	0
26-Jul-2022	8:49:56	26.6	1004	9.24	-129	191.1	118.3	9.36	712	1362	462	0.3	0	242	0	0
26-Jul-2022	9:49:52	26.8	1003	9.31	-133	194.5	127.7	10.07	712	1356	462	0.3	0	240	0	0

26-Jul-2022	10:49:56	27.6	1003	9.25	-130	191.8	125.8	9.78	712	1336	462	0.3	0	241	0	0
26-Jul-2022	11:49:52	28.3	1003	9.24	-129	195.9	127.1	9.78	707	1329	459	0.3	0	239	0	0
26-Jul-2022	12:49:56	29	1002	9.25	-130	181.4	129.1	9.79	712	1303	462	0.3	0	241	0	40.9
26-Jul-2022	13:49:52	29.4	1002	9.25	-131	187.8	131.8	9.92	713	1293	463	0.3	0	239	0	0
26-Jul-2022	14:49:56	29.9	1002	9.24	-130	173.5	131.6	9.82	709	1288	460	0.3	0	241	0	0
26-Jul-2022	15:49:52	29	1001	9.34	-135	189.2	148.2	11.23	709	1308	460	0.3	0	240	0	42.43
26-Jul-2022	16:49:56	28.4	1002	9.35	-135	184.7	141.9	10.88	708	1324	460	0.3	0	241	0	54.63
26-Jul-2022	17:49:52	28.2	1003	9.36	-136	191.9	139.3	10.74	707	1331	459	0.3	0	240	0	52.83
26-Jul-2022	18:49:56	28	1003	9.34	-135	185.1	132	10.19	715	1321	464	0.3	0	242	0	51.62
26-Jul-2022	19:49:52	27.9	1003	9.34	-135	194.6	129.8	10.04	708	1336	460	0.3	0	241	0	0
26-Jul-2022	20:49:56	27.4	1003	9.33	-134	189.2	126.5	9.87	713	1340	463	0.3	0	245	0	39.04
26-Jul-2022	21:49:52	27.3	1004	9.29	-132	195.3	121.5	9.5	709	1349	460	0.3	0	243	0	0
26-Jul-2022	22:49:56	27.2	1004	9.25	-130	188.1	115.9	9.07	710	1351	461	0.3	0	245	0	43.67
26-Jul-2022	23:49:52	27.1	1004	9.22	-128	199.6	112.8	8.85	717	1340	466	0.3	0	243	0	44.47
27-Jul-2022	0:49:56	26.8	1004	9.21	-127	190.9	107.9	8.51	715	1351	464	0.3	0	246	0	0
27-Jul-2022	1:49:52	26.6	1005	9.26	-130	205.5	114.7	9.1	715	1356	464	0.3	0	245	0	0
27-Jul-2022	2:49:56	26.4	1005	9.18	-125	196.1	103.8	8.26	715	1360	464	0.3	0	247	0	0
27-Jul-2022	3:49:52	26.2	1005	9.18	-125	210.2	87.2	6.97	717	1362	466	0.3	0	247	0	0
27-Jul-2022	4:49:56	26.1	1005	9.11	-122	202.5	86.5	6.92	722	1355	469	0.3	0	249	0	0
27-Jul-2022	5:49:52	25.9	1006	9.12	-122	218.2	91.7	7.37	722	1360	469	0.3	0	248	0	36.61
27-Jul-2022	6:49:56	25.8	1006	9.1	-121	207.5	89.3	7.19	720	1366	468	0.3	0	252	0	33.87
27-Jul-2022	7:49:52	25.8	1006	9.12	-122	216.5	92.5	7.45	719	1367	467	0.3	0	250	0	31.38
27-Jul-2022	8:49:56	25.8	1006	9.13	-122	197.6	97.8	7.87	716	1375	465	0.3	0	248	0	0
27-Jul-2022	9:49:52	25.9	1006	9.15	-123	217.9	101.6	8.17	722	1360	469	0.3	0	243	0	0
27-Jul-2022	10:49:56	26.1	1006	9.16	-124	200.1	105	8.41	718	1362	466	0.3	0	244	0	43.67
27-Jul-2022	11:49:52	26.4	1006	9.2	-126	217.8	109.7	8.73	718	1355	466	0.3	0	245	0	0
27-Jul-2022	12:49:56	26.9	1006	9.2	-127	198.6	113.7	8.98	720	1338	468	0.3	0	247	0	0
27-Jul-2022	13:49:52	27.3	1006	9.24	-129	214.6	119	9.31	721	1328	468	0.3	0	244	0	49.92
27-Jul-2022	14:49:56	27.9	1006	9.23	-128	192.3	119	9.23	714	1326	464	0.3	0	247	0	48.75
27-Jul-2022	15:49:52	28.1	1005	9.27	-131	208.3	126.6	9.77	715	1319	464	0.3	0	243	0	0
27-Jul-2022	16:49:56	28.1	1004	9.28	-132	189.3	128.3	9.88	716	1317	465	0.3	0	246	0	0
27-Jul-2022	17:49:52	28.2	1004	9.29	-132	206.4	129.1	9.94	716	1315	465	0.3	0	245	0	0
27-Jul-2022	18:49:56	28.1	1005	9.28	-131	179.2	127.4	9.85	715	1319	464	0.3	0	247	0	0

27-Jul-2022	19:49:52	27.9	1004	9.27	-131	200.7	121.4	9.39	716	1322	465	0.3	0	244	0	0
27-Jul-2022	20:49:56	27.6	1005	9.21	-127	187	116.1	9.05	719	1324	467	0.3	0	246	0	0
27-Jul-2022	21:49:52	27.4	1005	9.2	-127	203.5	112.3	8.8	719	1328	467	0.3	0	245	0	0
27-Jul-2022	22:49:56	27.1	1005	9.18	-126	181.9	110.3	8.67	717	1340	466	0.3	0	249	0	0
27-Jul-2022	23:49:52	26.9	1006	9.24	-129	202.8	116.9	9.22	716	1347	465	0.3	0	246	0	0
28-Jul-2022	0:49:56	26.7	1006	9.18	-126	168.3	113.9	9.02	718	1347	466	0.3	0	249	0	0
28-Jul-2022	1:49:52	26.6	1006	9.2	-127	212.4	98.7	7.83	717	1353	466	0.3	0	243	0	0
28-Jul-2022	2:49:56	26.4	1006	9.17	-125	197.4	108.4	8.63	724	1344	470	0.3	0	249	0	0
28-Jul-2022	3:49:52	26.1	1006	9.17	-125	215.4	94.8	7.59	726	1347	471	0.3	0	247	0	50.91
28-Jul-2022	4:49:56	25.9	1006	9.12	-122	180.5	86.8	6.98	725	1355	471	0.3	0	249	0	42.52
28-Jul-2022	5:49:52	25.8	1006	9.14	-123	219.5	91.4	7.36	738	1333	479	0.31	0	249	0	40.2
28-Jul-2022	6:49:56	25.7	1006	9.13	-122	204.3	91.2	7.37	726	1358	471	0.3	0	251	0	44.47
28-Jul-2022	7:49:52	25.6	1006	9.12	-122	223.5	83.1	6.71	732	1349	475	0.31	0	249	0	40.78
28-Jul-2022	8:49:56	25.6	1007	9.1	-121	204.3	94	7.61	735	1344	477	0.31	0	252	0	0
28-Jul-2022	9:49:52	25.6	1007	9.1	-121	226.8	93	7.53	735	1344	477	0.31	0	250	0	0
28-Jul-2022	10:49:56	25.6	1008	9.11	-121	197.9	95	7.68	729	1355	473	0.31	0	253	0	0
28-Jul-2022	11:49:52	25.6	1008	9.14	-123	227.1	99	8.01	727	1358	472	0.3	0	248	0	0
28-Jul-2022	12:49:56	25.8	1008	9.12	-122	195.8	96.5	7.78	727	1353	472	0.31	0	252	0	42.39
28-Jul-2022	13:49:52	26	1007	9.08	-120	231.8	89.1	7.16	728	1347	473	0.31	0	248	0	43.67
28-Jul-2022	14:49:56	26.1	1007	9.15	-124	186.3	98.3	7.88	726	1347	471	0.3	0	253	0	0
28-Jul-2022	15:49:52	26.2	1006	9.21	-127	221.8	109.6	8.76	725	1347	471	0.3	0	254	0	45.55
28-Jul-2022	16:49:56	26.3	1006	9.16	-124	202.5	107	8.53	722	1351	469	0.3	0	252	0	46.23
28-Jul-2022	17:49:52	26.3	1006	9.12	-122	214.3	102.2	8.16	727	1340	472	0.31	0	248	0	55.22
28-Jul-2022	18:49:56	26.3	1006	9.13	-122	198.2	103.5	8.24	724	1347	470	0.3	0	250	0	51.85
28-Jul-2022	19:49:52	26.3	1006	9.18	-125	213.9	105.8	8.46	721	1353	468	0.3	0	247	0	51.17
28-Jul-2022	20:49:56	26.1	1006	9.1	-121	199.9	99.5	7.95	729	1342	473	0.31	0	248	0	49.69
28-Jul-2022	21:49:52	26	1006	9.13	-122	218.2	96.4	7.73	731	1342	475	0.31	0	248	0	0
28-Jul-2022	22:49:56	25.9	1007	9.08	-119	204	88.7	7.14	731	1344	475	0.31	0	247	0	0
28-Jul-2022	23:49:52	25.8	1007	9.11	-121	227.8	77.3	6.23	730	1347	474	0.31	0	242	0	0
29-Jul-2022	0:49:56	25.7	1008	9.11	-121	209.8	100.9	8.15	721	1367	468	0.3	0	251	0	0
29-Jul-2022	1:49:52	25.6	1008	9.14	-123	222	100.4	8.12	728	1356	473	0.31	0	249	0	43.64
29-Jul-2022	2:49:56	25.4	1007	9.03	-117	218.3	79.1	6.42	730	1358	474	0.31	0	250	0	0
29-Jul-2022	3:49:52	25.3	1007	8.97	-113	225.1	66.4	5.4	731	1358	475	0.31	0	249	0	0

29-Jul-2022	4:49:56	25.2	1007	9.02	-116	203.9	80.1	6.53	734	1356	477	0.31	0	252	0	0
29-Jul-2022	5:49:52	25.1	1007	9.03	-117	229.4	75.7	6.18	734	1358	477	0.31	0	250	0	0
29-Jul-2022	6:49:56	25	1007	9	-115	216	76.7	6.27	736	1358	478	0.31	0	255	0	0
29-Jul-2022	7:49:52	25	1008	8.98	-114	231.7	65.4	5.35	735	1360	477	0.31	0	251	0	44.41
29-Jul-2022	8:49:56	25	1008	8.98	-114	218.6	69	5.63	731	1367	475	0.31	0	258	0	0
29-Jul-2022	9:49:52	25.4	1008	9.05	-118	213.6	75.6	6.14	730	1358	474	0.31	0	254	0	0
29-Jul-2022	10:49:56	25.7	1008	9.01	-116	221.5	82.7	6.67	735	1342	477	0.31	0	255	0	0
29-Jul-2022	11:49:52	25.9	1008	9.1	-121	228.1	101.2	8.14	736	1335	478	0.31	0	255	0	0
29-Jul-2022	12:49:56	26.2	1007	9.13	-123	212	104.1	8.33	731	1336	475	0.31	0	255	0	48.42
29-Jul-2022	13:49:52	27.1	1008	9.12	-122	223.3	108.9	8.58	730	1315	474	0.31	0	248	0	0
29-Jul-2022	14:49:56	27.8	1006	9.11	-122	210.3	113.2	8.79	727	1305	472	0.3	0	249	0	0
29-Jul-2022	15:49:52	28.1	1006	9.23	-129	216.2	127.6	9.86	727	1297	472	0.31	0	248	0	46.47
29-Jul-2022	16:49:56	27.7	1005	9.23	-129	210	134.8	10.49	725	1310	471	0.3	0	254	0	59.21
29-Jul-2022	17:49:52	28.6	1005	9.19	-127	217.5	126.9	9.73	727	1287	472	0.3	0	251	0	52.79
29-Jul-2022	18:49:56	28.1	1005	9.21	-128	214.4	129.6	10.02	729	1293	473	0.31	0	250	0	54.23
29-Jul-2022	19:49:52	27.2	1006	9.2	-127	225.2	120.3	9.44	731	1312	475	0.31	0	247	0	0
29-Jul-2022	20:49:56	27.2	1006	9.16	-125	218.8	116.5	9.14	733	1308	476	0.31	0	249	0	0
29-Jul-2022	21:49:52	26.9	1006	9.16	-125	222.5	110.1	8.69	731	1319	475	0.31	0	247	0	0
29-Jul-2022	22:49:56	26.7	1006	9.13	-122	220.5	108.4	8.58	734	1319	477	0.31	0	250	0	0
29-Jul-2022	23:49:52	26.5	1006	9.15	-124	226.5	108.9	8.66	734	1322	477	0.31	0	248	0	0
30-Jul-2022	0:49:56	26.2	1006	9.12	-122	220.4	107.8	8.62	737	1326	479	0.31	0	251	0	0
30-Jul-2022	1:49:52	26	1005	9.06	-118	229.9	100.8	8.09	738	1328	479	0.31	0	247	0	40.35
30-Jul-2022	2:49:56	25.8	1005	9	-115	210.8	80.6	6.49	747	1317	485	0.31	0	254	0	48.55
30-Jul-2022	3:49:52	25.6	1005	9.04	-117	229.4	99.9	8.07	747	1322	485	0.31	0	250	0	0
30-Jul-2022	4:49:56	25.4	1005	9.03	-117	225.8	88.9	7.19	732	1355	475	0.31	0	255	0	0
30-Jul-2022	5:49:52	25.2	1004	9.06	-118	232	94.1	7.64	736	1353	478	0.31	0	253	0	0
30-Jul-2022	6:49:56	25.1	1005	9	-115	228.2	87.5	7.13	732	1362	475	0.31	0	258	0	46.09
30-Jul-2022	7:49:52	25.1	1005	9.04	-117	234.3	91.2	7.44	735	1356	477	0.31	0	256	0	0
30-Jul-2022	8:49:56	25.2	1005	8.95	-112	228.8	82.3	6.69	741	1344	481	0.31	0	266	0	0
30-Jul-2022	9:49:52	25.7	1005	8.99	-114	238.1	89.4	7.21	735	1342	477	0.31	0	269	0	43.13
30-Jul-2022	10:49:56	26	1004	9.01	-116	228.8	97.4	7.79	733	1336	476	0.31	0	255	0	0
30-Jul-2022	11:49:52	26.6	1004	9.07	-119	236.7	107.7	8.52	735	1319	477	0.31	0	253	0	0
30-Jul-2022	12:49:56	26.8	1002	9.07	-120	228	110.2	8.66	733	1317	476	0.31	0	253	0	0

30-Jul-2022	13:49:52	26.4	1003	9.06	-119	231.5	105.8	8.41	728	1336	473	0.31	0	258	0	0
30-Jul-2022	14:49:56	26.4	1004	9.03	-117	210.5	103.2	8.2	726	1340	471	0.3	0	256	0	0
30-Jul-2022	15:49:52	26.2	1004	9.05	-118	237	105	8.37	726	1345	471	0.3	0	255	0	50.41
30-Jul-2022	16:49:56	26.2	1004	9.06	-118	228.6	107.3	8.55	727	1344	472	0.3	0	258	0	46.52
30-Jul-2022	17:49:52	26.2	1004	9.08	-120	236.7	109	8.69	733	1333	476	0.31	0	256	0	55.48
30-Jul-2022	18:49:56	26.1	1004	9.03	-117	222.7	104	8.3	732	1336	475	0.31	0	258	0	0
30-Jul-2022	19:49:52	26	1004	8.98	-114	236.5	99.7	7.97	732	1340	475	0.31	0	254	0	0
30-Jul-2022	20:49:56	25.9	1005	8.91	-110	231.1	82	6.59	730	1345	474	0.31	0	257	0	0
30-Jul-2022	21:49:52	25.8	1005	8.92	-111	242.1	69	5.56	731	1345	475	0.31	0	253	0	0
30-Jul-2022	22:49:56	25.7	1005	8.97	-113	223.5	92.4	7.45	728	1355	473	0.31	0	258	0	0
30-Jul-2022	23:49:52	25.5	1004	8.92	-111	239.8	77.7	6.27	729	1358	473	0.31	0	254	0	0
31-Jul-2022	0:49:56	25.3	1004	8.89	-109	215.5	73.1	5.91	737	1347	479	0.31	0	259	0	0
31-Jul-2022	1:49:52	25.1	1004	8.88	-108	241	75.5	6.13	738	1351	479	0.31	0	258	0	40.61
31-Jul-2022	2:49:56	25	1004	8.83	-106	211	62.1	5.06	739	1353	480	0.31	0	262	0	39.6
31-Jul-2022	3:49:52	24.9	1004	8.83	-105	240.7	68.3	5.57	732	1367	475	0.31	0	257	0	36.46
31-Jul-2022	4:49:56	24.7	1004	8.8	-104	225.3	65.6	5.37	738	1362	479	0.31	0	262	0	0
31-Jul-2022	5:49:52	24.5	1004	8.84	-106	237.4	70.9	5.83	742	1360	482	0.31	0	262	0	36.99
31-Jul-2022	6:49:56	24.5	1005	8.84	-106	223.6	68.2	5.62	741	1362	481	0.31	0	264	0	37.42
31-Jul-2022	7:49:52	24.4	1005	8.86	-107	241.3	73.8	6.09	740	1366	481	0.31	0	259	0	28.84
31-Jul-2022	8:49:56	24.3	1004	8.84	-106	231.7	71.3	5.88	739	1369	480	0.31	0	262	0	39.14
31-Jul-2022	9:49:52	24.2	1004	8.85	-106	243.6	75.7	6.25	745	1362	484	0.31	0	257	0	32.62
31-Jul-2022	10:49:56	24.1	1005	8.84	-106	234.2	75.1	6.23	732	1388	475	0.31	0	264	0	0
31-Jul-2022	11:49:52	24.1	1004	8.85	-106	245.2	78.5	6.5	747	1360	485	0.31	0	262	0	0
31-Jul-2022	12:49:56	24	1004	8.85	-106	234.9	79.5	6.62	745	1367	484	0.31	0	259	0	0
31-Jul-2022	13:49:52	24.1	1005	8.87	-107	247.1	83.5	6.93	741	1371	481	0.31	0	268	0	0
31-Jul-2022	14:49:56	24.1	1004	8.86	-107	230.9	88	7.28	734	1385	477	0.31	0	261	0	33.38
31-Jul-2022	15:49:52	24.1	1004	8.88	-108	249.4	89.5	7.41	739	1375	480	0.31	0	265	0	0
31-Jul-2022	16:49:56	24	1004	8.87	-107	237.2	90.4	7.5	738	1381	479	0.31	0	265	0	29.88
31-Jul-2022	17:49:53	23.9	1004	8.87	-107	251.2	91.2	7.58	735	1388	477	0.31	0	263	0	31.6
31-Jul-2022	18:49:57	23.8	1004	8.86	-106	229.4	90.9	7.57	734	1392	477	0.31	0	268	0	0
31-Jul-2022	19:49:53	23.6	1004	8.85	-106	252	89.7	7.51	731	1404	475	0.31	0	269	0	0
31-Jul-2022	20:49:57	23.4	1005	8.82	-105	240.2	88.9	7.47	739	1394	480	0.31	0	270	0	0
31-Jul-2022	21:49:53	23.3	1005	8.82	-104	253.2	85.6	7.21	748	1381	486	0.31	0	268	0	29.67

31-Jul-2022	22:49:57	23.2	1006	8.75	-100	234.8	72.8	6.15	738	1402	479	0.31	0	278	0	0
31-Jul-2022	23:49:53	23	1006	8.73	-99.4	251	68.9	5.84	741	1402	481	0.31	0	266	0	33.4
01.aug.22	0:49:57	22.9	1006	8.73	-99.4	232.5	76.2	6.47	748	1392	486	0.31	0	278	0	29.3
01.aug.22	1:49:53	22.8	1006	8.67	-95.8	249.4	67.3	5.73	750	1390	487	0.31	0	268	0	0
01.aug.22	2:49:57	22.7	1006	8.67	-95.6	223	65.6	5.59	750	1392	487	0.31	0	276	0	0
01.aug.22	3:49:53	22.6	1005	8.64	-94.2	253.6	70.5	6.02	761	1375	494	0.32	0	269	0	0
01.aug.22	4:49:57	22.6	1005	8.61	-92.2	230.9	54.1	4.62	751	1394	488	0.31	0	277	0	0
01.aug.22	5:49:53	22.5	1005	8.67	-95.9	246.4	63.2	5.4	751	1396	488	0.32	0	271	0	0
01.aug.22	6:49:57	22.5	1006	8.59	-91.3	233.3	51.7	4.42	745	1408	484	0.31	0	278	0	0
01.aug.22	7:49:53	22.4	1006	8.66	-95	248.1	69.5	5.95	757	1388	492	0.32	0	272	0	0
01.aug.22	8:49:57	22.5	1006	8.62	-92.9	242.9	67.2	5.75	746	1406	484	0.31	0	277	0	25.23
01.aug.22	9:49:53	22.7	1006	8.76	-101	257.9	79.9	6.81	750	1392	487	0.31	0	276	0	0
01.aug.22	10:49:57	23.5	1006	8.77	-102	244.7	90.1	7.56	747	1377	485	0.31	0	279	0	0
01.aug.22	11:49:53	23.7	1006	8.81	-104	254.1	97.8	8.18	750	1366	487	0.31	0	273	0	0
01.aug.22	12:49:57	24.8	1006	8.83	-106	236.9	105.1	8.61	740	1355	481	0.31	0	280	0	0
01.aug.22	13:49:53	25.6	1006	8.92	-111	250.9	112.7	9.1	747	1322	485	0.31	0	276	0	37.34
01.aug.22	14:49:57	26.4	1006	8.93	-111	233.4	116.3	9.26	747	1303	485	0.31	0	281	0	0
01.aug.22	15:49:53	27.1	1006	8.97	-114	245.2	120.7	9.49	739	1300	480	0.31	0	275	0	0
01.aug.22	16:49:57	27	1006	9.01	-116	230.1	126	9.93	740	1300	481	0.31	0	280	0	43.2
01.aug.22	17:49:53	27.1	1005	9.02	-117	244.2	126.7	9.96	745	1290	484	0.31	0	276	0	46.84
01.aug.22	18:49:57	26.9	1005	9.04	-118	216.9	127.8	10.09	742	1300	482	0.31	0	279	0	0
01.aug.22	19:49:53	26.5	1006	9.03	-117	243.4	121.4	9.65	744	1305	483	0.31	0	275	0	41.22
01.aug.22	20:49:57	26.1	1006	8.98	-114	220.7	115.9	9.28	748	1308	486	0.31	0	280	0	0
01.aug.22	21:49:53	25.8	1006	9.01	-115	246.7	118.2	9.52	751	1310	488	0.31	0	277	0	0
01.aug.22	22:49:57	25.5	1006	8.97	-113	211	114.6	9.28	739	1338	480	0.31	0	280	0	0
01.aug.22	23:49:53	25.1	1006	8.99	-114	248.7	113.8	9.27	745	1338	484	0.31	0	277	0	34.41
02.aug.22	0:49:57	24.8	1006	8.92	-110	219.8	107.1	8.78	745	1345	484	0.31	0	282	0	0
02.aug.22	1:49:53	24.5	1006	8.92	-110	253.7	109.2	8.99	747	1351	485	0.31	0	277	0	0
02.aug.22	2:49:57	24.3	1007	8.92	-110	236.2	103.1	8.54	743	1362	482	0.31	0	282	0	0
02.aug.22	3:49:53	24.1	1006	8.9	-109	262.3	82.3	6.83	747	1360	485	0.31	0	278	0	35.56
02.aug.22	4:49:57	23.9	1006	8.86	-107	230.2	97.6	8.13	744	1371	483	0.31	0	283	0	0
02.aug.22	5:49:53	23.7	1007	8.73	-99.3	267.1	93.1	7.8	748	1369	486	0.31	0	278	0	0
02.aug.22	6:49:57	23.6	1009	8.82	-104	247	95	7.99	737	1392	479	0.31	0	285	0	0

02.aug.22	7:49:53	23.7	1008	8.92	-110	267.1	95.6	8.01	740	1385	481	0.31	0	279	0	40.58
02.aug.22	8:49:57	23.8	1009	8.91	-110	240.3	105.2	8.82	742	1379	482	0.31	0	288	0	32.63
02.aug.22	9:49:53	24.1	1008	8.97	-113	260	111.9	9.3	744	1366	483	0.31	0	284	0	32.38
02.aug.22	10:49:57	25.1	1009	8.96	-112	234.6	112.7	9.23	742	1344	482	0.31	0	287	0	0
02.aug.22	11:49:53	25.7	1008	8.99	-115	252.8	118.5	9.57	741	1331	481	0.31	0	284	0	43.35
02.aug.22	12:49:57	26.4	1009	8.99	-115	241.8	119.2	9.53	735	1324	477	0.31	0	287	0	40.98
02.aug.22	13:49:53	27	1009	8.99	-115	248.8	121.3	9.6	742	1297	482	0.31	0	283	0	0
02.aug.22	14:49:57	27.4	1007	9.03	-117	230.4	125.3	9.82	738	1295	479	0.31	0	285	0	33.29
02.aug.22	15:49:53	27.8	1008	9.04	-118	242.7	126.1	9.81	739	1283	480	0.31	0	284	0	34.66
02.aug.22	16:49:57	27.8	1008	9.04	-118	218.7	124.3	9.67	744	1275	483	0.31	0	288	0	36.67
02.aug.22	17:49:53	27.8	1007	9.08	-120	233.7	127.8	9.94	738	1285	479	0.31	0	284	0	0
02.aug.22	18:49:57	27.9	1007	9.02	-117	219.2	119.2	9.26	740	1278	481	0.31	0	287	0	36.11
02.aug.22	19:49:53	27.7	1007	9.03	-118	237.8	115.9	9.03	740	1283	481	0.31	0	284	0	35.96
02.aug.22	20:49:57	27.2	1008	8.95	-113	218.1	113.3	8.91	748	1282	486	0.31	0	287	0	36.91
02.aug.22	21:49:53	26.9	1008	9.05	-119	240.7	118.4	9.35	742	1300	482	0.31	0	286	0	0
02.aug.22	22:49:57	26.5	1008	8.99	-115	196.7	115.1	9.16	745	1303	484	0.31	0	290	0	28.63
02.aug.22	23:49:53	26.2	1008	9.04	-118	241.2	119.3	9.54	747	1307	485	0.31	0	291	0	0
03.aug.22	0:49:57	25.9	1008	8.97	-114	223.9	110.6	8.9	745	1319	484	0.31	0	296	0	0
03.aug.22	1:49:53	25.7	1009	8.97	-113	242.1	110.9	8.98	750	1314	487	0.31	0	291	0	0
03.aug.22	2:49:57	25.5	1008	8.95	-112	216.1	106.7	8.64	743	1331	482	0.31	0	295	0	0
03.aug.22	3:49:53	25.2	1008	9	-115	244.7	107.6	8.76	755	1319	490	0.32	0	290	0	28.73
03.aug.22	4:49:57	25	1008	8.88	-108	213.3	97.5	7.97	751	1331	488	0.31	0	295	0	34.15
03.aug.22	5:49:53	24.7	1009	8.92	-110	245	103.5	8.54	755	1331	490	0.32	0	291	0	0
03.aug.22	6:49:57	24.5	1009	8.95	-112	211.7	106.6	8.81	749	1347	486	0.31	0	297	0	33.61
03.aug.22	7:49:53	24.5	1011	8.94	-111	244.5	106.4	8.82	754	1338	490	0.32	0	293	0	0
03.aug.22	8:49:57	24.7	1011	8.95	-112	227.6	104.3	8.61	749	1342	486	0.31	0	298	0	39.32
03.aug.22	9:49:53	24.9	1011	8.92	-111	245.4	103.7	8.53	756	1324	491	0.32	0	295	0	0
03.aug.22	10:49:57	25.4	1011	8.99	-114	222	112.8	9.19	749	1324	486	0.31	0	299	0	34.07
03.aug.22	11:49:53	26	1011	9	-115	247.2	112.5	9.07	752	1303	488	0.32	0	295	0	0
03.aug.22	12:49:57	26.7	1011	8.97	-114	223.8	112.4	8.95	748	1293	486	0.31	0	300	0	30.46
03.aug.22	13:49:53	27.6	1009	8.97	-114	243.3	114.5	8.96	748	1272	486	0.31	0	295	0	0
03.aug.22	14:49:57	27.8	1009	8.98	-115	225.6	118.9	9.25	745	1273	484	0.31	0	298	0	0
03.aug.22	15:49:53	28.3	1008	8.94	-113	237.8	118	9.1	751	1251	488	0.32	0	295	0	0

03.aug.22	16:49:57	28.6	1007	9	-116	217.5	121.1	9.29	745	1254	484	0.31	0	298	0	0
03.aug.22	17:49:53	28.5	1007	8.99	-116	235.6	119	9.15	753	1243	489	0.32	0	296	0	0
03.aug.22	18:49:57	28.3	1007	8.96	-114	217.9	109.5	8.46	749	1254	486	0.31	0	298	0	38.49
03.aug.22	19:49:53	28	1006	8.84	-107	238.2	78.2	6.06	749	1262	486	0.31	0	294	0	0
03.aug.22	20:49:57	27.8	1008	8.89	-110	208.1	92.4	7.19	751	1262	488	0.32	0	297	0	0
03.aug.22	21:49:53	27.4	1008	8.9	-110	229.9	86	6.73	753	1269	489	0.32	0	371	0	0
03.aug.22	22:49:57	27.2	1008	8.9	-110	202.3	101.3	7.97	747	1283	485	0.31	0	297	0	33.17
03.aug.22	23:49:53	26.9	1008	8.78	-103	222	104.4	8.25	761	1267	494	0.32	0	294	0	0
04.aug.22	0:49:57	26.5	1008	8.9	-110	218.9	103.1	8.2	756	1285	491	0.32	0	301	0	0
04.aug.22	1:49:53	26.3	1008	8.91	-110	231.7	99.5	7.95	759	1285	493	0.32	0	296	0	29.05
04.aug.22	2:49:57	26.1	1008	8.87	-108	222.7	91.6	7.34	753	1300	489	0.32	0	298	0	34.12
04.aug.22	3:49:53	25.9	1008	8.93	-111	234.4	102.1	8.22	754	1303	490	0.32	0	296	0	34.25
04.aug.22	4:49:57	25.7	1008	8.82	-105	207.7	78.6	6.34	756	1303	491	0.32	0	299	0	31.61
04.aug.22	5:49:53	25.4	1009	8.86	-107	236.4	88.9	7.23	759	1307	493	0.32	0	297	0	31.1
04.aug.22	6:49:57	25.2	1009	8.87	-108	201.2	91.8	7.5	752	1324	488	0.32	0	300	0	26.61
04.aug.22	7:49:53	25	1009	8.96	-113	242.8	105.2	8.63	756	1322	491	0.32	0	300	0	31.03
04.aug.22	8:49:57	25.1	1011	8.92	-110	239.8	102.2	8.38	752	1326	488	0.32	0	300	0	35.96
04.aug.22	9:49:53	25.4	1011	8.98	-114	249.7	109.9	8.96	746	1329	484	0.31	0	300	0	33.81
04.aug.22	10:49:57	25.7	1011	8.94	-112	226.4	107.2	8.69	744	1326	483	0.31	0	301	0	0
04.aug.22	11:49:53	26.2	1011	8.91	-110	246.9	102.2	8.21	754	1295	490	0.32	0	300	0	0
04.aug.22	12:49:57	27	1011	8.91	-110	227.3	107.6	8.52	748	1287	486	0.31	0	301	0	41.36
04.aug.22	13:49:53	27.7	1008	8.96	-113	242.3	114.5	8.92	751	1265	488	0.31	0	299	0	0
04.aug.22	14:49:57	28.1	1008	8.92	-112	224.4	111.4	8.62	743	1269	482	0.31	0	301	0	0
04.aug.22	15:49:53	28.2	1008	8.96	-114	239	113.5	8.77	751	1254	488	0.31	0	299	0	43.03
04.aug.22	16:49:57	28.2	1008	8.93	-112	228.1	111.1	8.6	749	1257	486	0.31	0	302	0	0
04.aug.22	17:49:53	28.2	1008	8.92	-112	238.7	105.4	8.14	755	1246	490	0.32	0	300	0	0
04.aug.22	18:49:57	28	1007	8.88	-109	221	105.8	8.19	752	1256	488	0.32	0	302	0	35.49
04.aug.22	19:49:53	27.8	1006	8.9	-110	238.1	94.4	7.33	760	1248	494	0.32	0	295	0	34.77
04.aug.22	20:49:57	27.5	1007	8.85	-107	228.4	96.6	7.56	755	1262	490	0.32	0	298	0	0
04.aug.22	21:49:53	27.1	1008	8.89	-109	231.5	96.4	7.59	763	1259	495	0.32	0	301	0	25.73
04.aug.22	22:49:57	26.9	1008	8.82	-106	209.1	88.8	7.02	751	1283	488	0.32	0	304	0	0
04.aug.22	23:49:53	26.7	1008	8.83	-106	242.5	86.4	6.85	758	1277	492	0.32	0	292	0	0
05.aug.22	0:49:57	26.5	1008	8.79	-104	210.4	81.2	6.47	763	1273	495	0.32	0	301	0	32.03

05.aug.22	1:49:54	26.3	1007	8.79	-104	236.8	77.6	6.2	758	1287	492	0.32	0	299	0	0
05.aug.22	2:49:58	26.2	1008	8.75	-101	212.2	78.9	6.31	760	1285	494	0.32	0	302	0	26.26
05.aug.22	3:49:54	25.9	1007	8.86	-108	225.6	80.5	6.47	760	1291	494	0.32	0	299	0	0
05.aug.22	4:49:58	25.8	1007	8.77	-102	210.8	81.7	6.58	752	1308	488	0.32	0	301	0	0
05.aug.22	5:49:54	25.6	1008	8.82	-105	224.6	77.1	6.24	762	1297	495	0.32	0	299	0	36.86
05.aug.22	6:49:58	25.5	1008	8.75	-101	213.1	73.3	5.94	756	1308	491	0.32	0	301	0	0
05.aug.22	7:49:54	25.5	1008	8.84	-106	227.4	81.7	6.62	761	1300	494	0.32	0	300	0	25.06
05.aug.22	8:49:58	25.7	1008	8.83	-106	228.5	94.3	7.61	752	1310	488	0.32	0	301	0	0
05.aug.22	9:49:54	26.1	1008	8.86	-107	247.9	94.6	7.58	755	1297	490	0.32	0	298	0	36.97
05.aug.22	10:49:58	26.6	1008	8.88	-109	234.9	105.3	8.37	751	1291	488	0.31	0	300	0	31.3
05.aug.22	11:49:54	27.1	1007	8.92	-111	243.6	110.9	8.73	756	1270	491	0.32	0	300	0	0
05.aug.22	12:49:58	28	1006	8.87	-109	241.1	107.9	8.36	752	1256	488	0.32	0	311	0	39.24
05.aug.22	13:49:54	28.7	1006	8.91	-111	243.7	111.8	8.55	753	1239	489	0.32	0	299	0	32.16
05.aug.22	14:49:58	29.1	1006	8.87	-109	236.9	109.2	8.29	754	1228	490	0.32	0	741	0	32.75
05.aug.22	15:49:54	29.6	1006	8.88	-110	240.2	110.5	8.33	751	1222	488	0.32	0	302	0	33.09
05.aug.22	16:49:58	29.6	1005	8.87	-109	237	111.9	8.43	754	1218	490	0.32	0	300	0	0
05.aug.22	17:49:54	29.7	1006	8.9	-111	235.4	112.6	8.48	753	1218	489	0.32	0	299	0	32.65
05.aug.22	18:49:58	29.4	1005	8.77	-104	237.1	97	7.33	748	1233	486	0.31	0	300	0	36.81
05.aug.22	19:49:54	29.1	1004	8.77	-103	244.2	100	7.58	757	1223	492	0.32	0	299	0	0
05.aug.22	20:49:58	28.8	1005	8.73	-101	230.2	82.5	6.3	757	1230	492	0.32	0	300	0	35.64
05.aug.22	21:49:54	28.5	1005	8.85	-108	226.4	92.2	7.07	768	1219	499	0.32	0	300	0	28.17
05.aug.22	22:49:58	28.3	1005	8.78	-104	214.6	92.1	7.09	756	1243	491	0.32	0	305	0	22.83
05.aug.22	23:49:54	28	1005	8.88	-109	231.6	95.8	7.41	756	1250	491	0.32	0	301	0	33.05
06.aug.22	0:49:58	27.7	1005	8.79	-104	242.9	87.8	6.83	756	1257	491	0.32	0	299	0	24.63
06.aug.22	1:49:54	27.4	1005	8.78	-104	247.2	76.3	5.97	761	1256	494	0.32	0	300	0	26.08
06.aug.22	2:49:58	27.2	1005	8.79	-104	232.5	88.9	6.98	761	1261	494	0.32	0	303	0	0
06.aug.22	3:49:54	26.9	1005	8.79	-104	232.4	81.2	6.39	765	1261	497	0.32	0	301	0	0
06.aug.22	4:49:58	26.8	1005	8.75	-102	226.2	84.8	6.71	757	1275	492	0.32	0	305	0	0
06.aug.22	5:49:54	26.6	1005	8.78	-103	226.4	60.4	4.79	767	1264	498	0.32	0	303	0	25.77
06.aug.22	6:49:58	26.4	1006	8.78	-103	228.8	86.7	6.9	756	1287	491	0.32	0	305	0	0
06.aug.22	7:49:54	26.4	1006	8.8	-104	233.9	86.9	6.92	763	1275	495	0.32	0	304	0	23.17
06.aug.22	8:49:58	26.6	1006	8.82	-105	224.3	97.8	7.76	758	1278	492	0.32	0	306	0	0
06.aug.22	9:49:54	26.9	1006	8.86	-108	234.6	103.3	8.15	758	1272	492	0.32	0	304	0	23.8

06.aug.22	10:49:58	27.4	1006	8.9	-110	233.6	105.4	8.23	752	1270	488	0.32	0	306	0	31.64
06.aug.22	11:49:54	28.1	1006	8.91	-111	240	110.3	8.53	759	1243	493	0.32	0	304	0	27.47
06.aug.22	12:49:58	28.7	1006	8.87	-109	233.8	109.9	8.4	752	1240	488	0.32	0	306	0	34.6
06.aug.22	13:49:54	29.1	1006	8.9	-111	240.3	111.1	8.44	756	1225	491	0.32	0	304	0	36.99
06.aug.22	14:49:58	29.3	1005	8.9	-111	238.2	114.7	8.68	751	1230	488	0.31	0	305	0	37.98
06.aug.22	15:49:54	29.6	1006	8.91	-112	240	112.8	8.48	756	1215	491	0.32	0	304	0	0
06.aug.22	16:49:58	29.7	1004	8.9	-111	235.7	112.3	8.41	756	1213	491	0.32	0	305	0	34.42
06.aug.22	17:49:54	29.4	1005	8.94	-113	240.4	115.6	8.71	756	1219	491	0.32	0	304	0	31.87
06.aug.22	18:49:58	28.9	1005	8.95	-114	240.4	114.6	8.74	749	1242	486	0.31	0	311	0	34.51
06.aug.22	19:49:54	28.3	1005	8.98	-115	245	116.1	8.94	756	1243	491	0.32	0	314	0	0
06.aug.22	20:49:58	27.8	1006	8.98	-115	245.4	114.1	8.86	749	1265	486	0.31	0	307	0	29.55
06.aug.22	21:49:54	27.2	1006	8.96	-113	249.8	110.2	8.65	757	1267	492	0.32	0	307	0	0
06.aug.22	22:49:58	27	1007	8.93	-111	248.2	107.3	8.46	759	1267	493	0.32	0	310	0	27.1
06.aug.22	23:49:54	26.7	1007	8.89	-109	251.9	103.5	8.22	759	1275	493	0.32	0	307	0	29.1
07.aug.22	0:49:58	26.3	1007	8.88	-109	252.5	102.2	8.16	760	1283	494	0.32	0	309	0	25.31
07.aug.22	1:49:54	26.2	1007	8.86	-107	254.8	99.3	7.95	758	1288	492	0.32	0	308	0	0
07.aug.22	2:49:58	26	1007	8.85	-107	251.2	97.2	7.81	758	1293	492	0.32	0	311	0	25.79
07.aug.22	3:49:54	25.7	1008	8.82	-105	257.9	92.5	7.47	755	1305	490	0.32	0	307	0	22.54
07.aug.22	4:49:58	25.3	1008	8.69	-97.9	258.4	83	6.75	760	1307	494	0.32	0	308	0	26.44
07.aug.22	5:49:54	25.2	1008	8.67	-96.6	260.7	80.3	6.54	760	1310	494	0.32	0	306	0	0
07.aug.22	6:49:58	25	1009	8.64	-94.6	262.2	77.7	6.37	768	1302	499	0.32	0	310	0	0
07.aug.22	7:49:54	24.8	1009	8.6	-92.7	266.2	76.2	6.27	763	1314	495	0.32	0	304	0	22.95
07.aug.22	8:49:58	24.8	1009	8.58	-91.6	266.4	76.1	6.26	766	1308	497	0.32	0	305	0	0
07.aug.22	9:49:54	24.8	1011	8.61	-92.9	267.2	78.8	6.49	764	1312	496	0.32	0	300	0	0
07.aug.22	10:49:58	24.8	1011	8.61	-93.2	257.7	81.5	6.72	764	1312	496	0.32	0	305	0	0
07.aug.22	11:49:54	24.8	1011	8.64	-95	266.9	84.2	6.92	766	1308	497	0.32	0	300	0	0
07.aug.22	12:49:58	24.9	1009	8.64	-94.7	263.3	85.6	7.03	764	1310	496	0.32	0	305	0	0
07.aug.22	13:49:54	24.9	1009	8.67	-96.2	266.9	88.4	7.26	768	1303	499	0.32	0	300	0	0
07.aug.22	14:49:58	25	1008	8.66	-95.8	263.4	89.7	7.33	770	1298	500	0.32	0	309	0	35.14
07.aug.22	15:49:54	25.1	1008	8.69	-97.7	266.7	93.7	7.65	765	1303	497	0.32	0	303	0	28.77
07.aug.22	16:49:58	25.2	1008	8.68	-96.8	264.5	91.9	7.48	768	1297	499	0.32	0	310	0	0
07.aug.22	17:49:54	25.2	1008	8.7	-98.4	266.7	95.4	7.77	766	1300	497	0.32	0	305	0	33.05
07.aug.22	18:49:58	25.1	1008	8.68	-97	264.5	93	7.59	765	1303	497	0.32	0	621	0	0

07.aug.22	19:49:54	25	1008	8.68	-97.3	266.7	91.7	7.5	767	1303	498	0.32	0	303	0	0
07.aug.22	20:49:58	24.8	1008	8.65	-95.2	264.2	89.1	7.31	766	1308	497	0.32	0	310	0	0
07.aug.22	21:49:54	24.6	1009	8.66	-96.1	266.7	89.9	7.41	770	1307	500	0.32	0	303	0	0
07.aug.22	22:49:58	24.5	1009	8.64	-94.5	266.7	88.3	7.31	771	1308	501	0.32	0	313	0	29.19
07.aug.22	23:49:54	24.3	1009	8.64	-94.6	268.8	87.5	7.27	769	1317	499	0.32	0	302	0	32.36
08.aug.22	0:49:58	24.1	1009	8.59	-92	267.7	83.8	6.98	768	1324	499	0.32	0	313	0	26.71
08.aug.22	1:49:54	23.9	1009	8.61	-92.7	269.2	83.1	6.95	773	1321	502	0.32	0	304	0	34.89
08.aug.22	2:49:58	23.7	1009	8.57	-90.3	267.1	80.3	6.75	770	1331	500	0.32	0	312	0	29.35
08.aug.22	3:49:54	23.6	1009	8.58	-91.2	269.8	81.1	6.82	768	1336	499	0.32	0	303	0	30.59
08.aug.22	4:49:58	23.5	1009	8.49	-85.9	261.8	70.2	5.92	772	1333	501	0.32	0	311	0	28.37
08.aug.22	5:49:54	23.3	1009	8.54	-88.9	268.6	77.1	6.52	778	1328	505	0.33	0	302	0	36.16
08.aug.22	6:49:58	23.2	1011	8.51	-87.3	268.6	76.1	6.46	774	1336	503	0.32	0	313	0	0
08.aug.22	7:49:54	23.2	1011	8.55	-89.5	271.9	79.2	6.73	772	1340	501	0.32	0	303	0	30.26
08.aug.22	8:49:58	23.3	1011	8.53	-88.1	272.3	79.3	6.71	775	1333	503	0.32	0	312	0	25.52
08.aug.22	9:59:16	23.5	1011	8.57	-90.4	289.3	81.9	6.91	774	1329	503	0.32	0	311	0	28.56
08.aug.22	11:00:00	23.8	1012	8.58	-91.4	274.7	86.3	7.25	772	1324	501	0.32	0	303	0	35.34
08.aug.22	12:00:00	24.2	1012	8.62	-93.3	273.2	92.3	7.69	772	1314	501	0.32	0	304	0	31.73
08.aug.22	13:00:04	24.6	1011	8.62	-93.7	268.2	97.5	8.06	768	1310	499	0.32	0	314	0	26.3
08.aug.22	14:00:00	25.4	1011	8.68	-97	271.5	102.5	8.37	771	1287	501	0.32	0	305	0	35.85
08.aug.22	15:00:04	25.6	1011	8.69	-98	268.1	105.9	8.6	774	1277	503	0.32	0	312	0	27.81
08.aug.22	16:00:00	25.9	1008	8.73	-100	269.8	109.1	8.78	773	1270	502	0.32	0	305	0	29.13
08.aug.22	17:00:04	26	1009	8.74	-101	266.9	110.7	8.92	775	1265	503	0.32	0	312	0	33.24
08.aug.22	18:00:00	26	1009	8.77	-102	269.6	110.9	8.93	770	1273	500	0.32	0	304	0	34.38
08.aug.22	19:00:04	25.8	1009	8.74	-100	266.4	107.6	8.69	766	1285	497	0.32	0	310	0	39.35
08.aug.22	20:00:00	25.5	1009	8.75	-101	270.5	108.6	8.82	771	1283	501	0.32	0	306	0	0
08.aug.22	21:00:04	25.4	1011	8.62	-93.8	260.7	93	7.58	777	1277	505	0.33	0	312	0	37.8
08.aug.22	22:00:00	25.2	1011	8.61	-93.2	260.2	98.6	8.06	781	1275	507	0.33	0	306	0	0
08.aug.22	23:00:04	24.8	1011	8.69	-97.6	267.9	102.6	8.44	775	1293	503	0.33	0	314	0	0
09.aug.22	0:00:00	24.6	1012	8.71	-98.5	272.7	102	8.43	773	1302	502	0.32	0	309	0	33.42
09.aug.22	1:00:04	24.4	1012	8.67	-96.2	269.2	99.6	8.27	777	1300	505	0.33	0	316	0	34.39
09.aug.22	2:00:00	24.2	1012	8.68	-96.7	274	96	8	780	1300	507	0.33	0	311	0	0
09.aug.22	3:00:04	24	1012	8.62	-93.4	269.8	90.9	7.6	776	1312	504	0.33	0	326	0	0
09.aug.22	4:00:00	23.8	1012	8.59	-91.8	274.4	86.7	7.28	781	1308	507	0.33	0	315	0	0

09.aug.22	5:00:04	23.7	1012	8.56	-89.9	271.3	83.2	7.01	776	1321	504	0.33	0	327	0	0
09.aug.22	6:00:00	23.5	1012	8.57	-90.4	277.9	81.4	6.87	779	1321	506	0.33	0	318	0	0
09.aug.22	7:00:04	23.5	1013	8.52	-87.5	275.2	79.2	6.7	774	1329	503	0.32	0	330	0	0
09.aug.22	8:00:00	23.4	1013	8.58	-91.3	277	84.9	7.19	777	1326	505	0.33	0	320	0	23.69
09.aug.22	9:00:04	23.5	1013	8.55	-89.1	277.5	83.7	7.1	774	1329	503	0.32	0	334	0	0
09.aug.22	10:00:00	23.5	1013	8.56	-89.8	278.4	85.8	7.26	777	1324	505	0.33	0	321	0	29.67
09.aug.22	11:00:04	23.6	1013	8.54	-88.7	277.1	86.3	7.29	780	1315	507	0.33	0	332	0	0
09.aug.22	12:00:00	23.9	1014	8.57	-90.8	277.6	87.6	7.36	781	1307	507	0.33	0	320	0	0
09.aug.22	13:00:04	24.2	1013	8.57	-90.7	275.9	93.1	7.78	776	1307	504	0.33	0	326	0	0
09.aug.22	14:00:00	24.3	1012	8.61	-92.8	276.1	94.7	7.88	777	1303	505	0.33	0	318	0	0
09.aug.22	15:00:04	24.4	1012	8.61	-92.7	272.3	97	8.05	781	1293	507	0.33	0	326	0	0
09.aug.22	16:00:00	24.5	1012	8.61	-93.2	276.7	93.5	7.74	788	1280	512	0.33	0	318	0	0
09.aug.22	17:00:04	24.5	1012	8.6	-92.7	272.1	98.3	8.14	776	1300	504	0.33	0	328	0	37.24
09.aug.22	18:00:00	24.4	1011	8.66	-95.6	276.3	102.1	8.48	780	1295	507	0.33	0	320	0	0
09.aug.22	19:00:04	24.3	1012	8.64	-94.4	273.8	101.5	8.43	781	1297	507	0.33	0	331	0	0
09.aug.22	20:00:00	24.1	1012	8.65	-95.2	278.7	101	8.43	778	1307	505	0.33	0	321	0	0
09.aug.22	21:00:04	24	1013	8.62	-93.2	277.6	98.7	8.29	776	1312	504	0.33	0	332	0	0
09.aug.22	22:00:00	23.8	1013	8.62	-93.6	278.8	98.3	8.28	780	1310	507	0.33	0	325	0	0
09.aug.22	23:00:04	23.6	1013	8.58	-91	279.9	93.8	7.91	783	1310	508	0.33	0	333	0	0
10.aug.22	0:00:00	23.5	1013	8.57	-90.4	281.9	91.6	7.75	777	1324	505	0.33	0	324	0	0
10.aug.22	1:00:04	23.3	1013	8.53	-88.2	281.4	89	7.56	781	1322	507	0.33	0	334	0	0
10.aug.22	2:00:00	23	1013	8.52	-87.4	282.8	86.3	7.36	787	1321	511	0.33	0	324	0	0
10.aug.22	3:00:04	22.8	1013	8.44	-83.3	282.2	79	6.78	783	1331	508	0.33	0	338	0	32.69
10.aug.22	4:00:00	22.7	1013	8.45	-83.9	283.8	75.3	6.46	786	1329	510	0.33	0	324	0	0
10.aug.22	5:00:04	22.6	1013	8.4	-81	279.3	73	6.28	788	1329	512	0.33	0	340	0	35.2
10.aug.22	6:00:00	22.4	1014	8.42	-82.1	282.8	72.7	6.28	791	1329	514	0.33	0	326	0	31.57
10.aug.22	7:00:04	22.3	1014	8.42	-82	281.9	78.8	6.82	787	1338	511	0.33	0	342	0	37.8
10.aug.22	8:00:00	22.2	1014	8.44	-83.3	286.3	79.6	6.9	784	1345	509	0.33	0	325	0	23.06
10.aug.22	9:00:04	22.3	1014	8.42	-82.1	286.2	81.9	7.09	789	1335	512	0.33	0	340	0	26.68
10.aug.22	10:00:00	22.4	1014	8.44	-83.2	286.3	82.2	7.1	784	1340	509	0.33	0	325	0	27.68
10.aug.22	11:00:04	22.6	1013	8.45	-83.6	281.5	87.3	7.51	789	1328	512	0.33	0	343	0	32.41
10.aug.22	12:00:00	22.8	1013	8.49	-85.7	286.4	91.2	7.82	789	1322	512	0.33	0	325	0	24.99
10.aug.22	13:00:04	23.1	1013	8.46	-84.1	284.5	90.5	7.72	784	1322	509	0.33	0	346	0	30.68

10.aug.22	14:00:00	23.3	1013	8.5	-86.8	285.7	93.5	7.94	781	1322	507	0.33	0	337	0	30.87
10.aug.22	15:00:04	23.5	1013	8.5	-86.8	283.5	96.6	8.18	784	1312	509	0.33	0	340	0	0
10.aug.22	16:00:00	23.6	1012	8.53	-88.1	284.6	97.1	8.18	788	1303	512	0.33	0	327	0	26.68
10.aug.22	17:00:04	23.6	1012	8.53	-88.4	281.4	100.6	8.48	789	1302	512	0.33	0	345	0	35.62
10.aug.22	18:00:00	23.6	1012	8.55	-89.4	283.7	101	8.51	787	1305	511	0.33	0	326	0	30.28
10.aug.22	19:00:04	23.5	1011	8.52	-87.9	285.1	99.5	8.4	786	1308	510	0.33	0	341	0	36
10.aug.22	20:00:00	23.3	1012	8.53	-88.2	285	97.1	8.23	784	1317	509	0.33	0	328	0	34.9
10.aug.22	21:00:04	23.2	1012	8.49	-85.9	283.3	95.5	8.1	789	1312	512	0.33	0	346	0	40.24
10.aug.22	22:00:00	23	1012	8.51	-87.1	285.8	94.9	8.08	791	1314	514	0.33	0	333	0	30.17
10.aug.22	23:00:04	22.8	1013	8.47	-85	283.1	92.7	7.95	788	1324	512	0.33	0	347	0	28.29
11.aug.22	0:00:01	22.6	1012	8.48	-85.3	285.5	92.7	7.94	795	1317	516	0.33	0	333	0	36.26
11.aug.22	1:00:05	22.5	1012	8.44	-83.3	285.3	89.3	7.68	793	1322	515	0.33	0	343	0	0
11.aug.22	2:00:01	22.3	1012	8.44	-83.3	287	87.5	7.55	793	1328	515	0.33	0	321	0	0
11.aug.22	3:00:05	22.2	1012	8.41	-81.4	286.7	85.4	7.38	792	1333	514	0.33	0	353	0	0
11.aug.22	4:00:01	22.1	1012	8.42	-81.9	288.8	82.5	7.15	793	1333	515	0.33	0	337	0	0
11.aug.22	5:00:05	21.9	1012	8.38	-79.6	288.8	80.8	7.03	795	1336	516	0.33	0	360	0	0
11.aug.22	6:00:01	21.8	1012	8.39	-80.2	288.3	76.5	6.67	793	1342	515	0.33	0	341	0	0
11.aug.22	7:00:05	21.7	1012	8.36	-78.4	286.4	78.8	6.88	794	1344	516	0.33	0	359	0	0
11.aug.22	8:00:01	21.6	1012	8.41	-81.4	289.3	82.5	7.21	792	1349	514	0.33	0	341	0	0
11.aug.22	9:00:05	21.7	1012	8.4	-80.7	288.7	85.2	7.44	791	1347	514	0.33	0	358	0	0
11.aug.22	10:00:01	21.8	1012	8.44	-82.6	289.7	88.8	7.74	793	1342	515	0.33	0	342	0	32.58
11.aug.22	11:00:05	22	1012	8.43	-82.6	286.4	90.5	7.86	795	1333	516	0.33	0	357	0	0
11.aug.22	12:00:01	22.3	1012	8.47	-84.8	289	94.4	8.14	792	1329	514	0.33	0	342	0	0
11.aug.22	13:00:05	22.6	1011	8.48	-85.5	287.7	97.7	8.38	796	1315	517	0.33	0	351	0	0
11.aug.22	14:00:01	22.8	1011	8.5	-86.6	287.7	99.2	8.47	791	1319	514	0.33	0	343	0	0
11.aug.22	15:00:05	23.2	1008	8.51	-87.1	282	101.8	8.6	793	1305	515	0.33	0	356	0	31.31
11.aug.22	16:00:01	23.5	1009	8.57	-90.3	284.4	104.6	8.81	794	1295	516	0.33	0	345	0	0
11.aug.22	17:00:05	23.5	1008	8.57	-90.4	281.3	106.5	8.95	791	1300	514	0.33	0	356	0	0
11.aug.22	18:00:01	23.5	1008	8.6	-92	282.2	106.6	8.96	793	1297	515	0.33	0	345	0	39.97
11.aug.22	19:00:05	23.4	1008	8.48	-85.8	278.3	91.2	7.68	797	1293	518	0.33	0	357	0	0
11.aug.22	20:00:01	23.3	1008	8.4	-81.1	274.8	56.5	4.76	801	1290	520	0.34	0	345	0	0
11.aug.22	21:00:05	23	1009	8.56	-90	283.4	104.4	8.88	793	1310	515	0.33	0	353	0	29.26
11.aug.22	22:00:01	22.8	1009	8.57	-90.4	285.4	102.5	8.75	795	1312	516	0.33	0	346	0	0

11.aug.22	23:00:05	22.5	1009	8.51	-87.1	282.1	99	8.49	793	1322	515	0.33	0	360	0	0
12.aug.22	0:00:01	22.3	1009	8.53	-88.1	283.4	96.7	8.34	800	1317	520	0.34	0	348	0	0
12.aug.22	1:00:05	22.2	1009	8.5	-86.5	285.7	98	8.46	800	1319	520	0.34	0	358	0	29.73
12.aug.22	2:00:01	22	1008	8.5	-86.3	287	97.3	8.41	795	1333	516	0.33	0	351	0	28.58
12.aug.22	3:00:05	21.8	1008	8.45	-83.6	287	92.6	8.04	796	1336	517	0.33	0	362	0	0
12.aug.22	4:00:01	21.7	1008	8.46	-83.7	287.3	90.5	7.87	799	1335	519	0.34	0	354	0	0
12.aug.22	5:00:05	21.7	1008	8.4	-80.8	282.4	83.9	7.29	804	1326	522	0.34	0	363	0	0
12.aug.22	6:00:01	21.6	1008	8.44	-83	286.6	85.6	7.46	803	1331	521	0.34	0	354	0	31.49
12.aug.22	7:00:05	21.5	1009	8.41	-81.1	283.8	86.7	7.59	799	1340	519	0.34	0	368	0	37.38
12.aug.22	8:00:01	21.5	1009	8.43	-82.3	286.8	85.8	7.49	799	1340	519	0.34	0	352	0	0
12.aug.22	9:00:05	21.7	1009	8.37	-79.1	277.9	80.4	7.01	803	1328	521	0.34	0	363	0	0
12.aug.22	10:00:01	22	1009	8.33	-76.8	281.4	65.4	5.67	801	1322	520	0.34	0	351	0	28.54
12.aug.22	11:00:05	22.4	1009	8.39	-80.4	276.9	84	7.23	802	1310	521	0.34	0	363	0	34.82
12.aug.22	12:00:01	23.2	1008	8.46	-84.2	280.6	93.7	7.92	800	1293	520	0.34	0	351	0	32.74
12.aug.22	13:00:05	24	1008	8.41	-81.7	279.9	92.5	7.7	801	1272	520	0.34	0	360	0	32.42
12.aug.22	14:00:01	24.4	1008	8.38	-80.1	276.6	69.9	5.78	798	1267	518	0.33	0	351	0	28.52
12.aug.22	15:00:05	24.4	1006	8.44	-83.8	275.6	97.7	8.07	800	1264	520	0.34	0	359	0	0
12.aug.22	16:00:01	24.8	1006	8.4	-81.7	276.9	90.3	7.4	794	1264	516	0.33	0	351	0	35.36
12.aug.22	17:00:05	24.8	1006	8.42	-82.6	270.8	96.7	7.91	799	1256	519	0.33	0	359	0	0
12.aug.22	18:00:01	24.9	1007	8.34	-78.3	277.8	87	7.12	806	1242	523	0.34	0	352	0	0
12.aug.22	19:00:05	24.7	1006	8.46	-85	270.8	96.2	7.9	800	1256	520	0.34	0	358	0	30.66
12.aug.22	20:00:01	24.5	1006	8.38	-80.2	275.1	82.4	6.79	811	1243	527	0.34	0	353	0	32.61
12.aug.22	21:00:05	24.2	1006	8.4	-81.5	265.7	76.1	6.3	800	1269	520	0.34	0	357	0	0
12.aug.22	22:00:01	23.9	1006	8.31	-76.2	274.1	73	6.08	806	1265	523	0.34	0	353	0	30.67
12.aug.22	23:00:05	23.6	1006	8.38	-80.1	264.2	81.8	6.86	800	1283	520	0.34	0	359	0	28.86
13.aug.22	0:00:01	23.2	1006	8.56	-89.8	281.4	106	8.94	798	1297	518	0.33	0	356	0	30.94
13.aug.22	1:00:05	22.8	1006	8.54	-88.9	280.6	102.8	8.76	796	1310	517	0.33	0	393	0	0
13.aug.22	2:00:01	22.6	1006	8.55	-88.9	283.2	101.2	8.64	801	1307	520	0.34	0	384	0	0
13.aug.22	3:00:05	22.3	1005	8.53	-87.9	281.6	100.8	8.65	801	1315	520	0.34	0	367	0	32.13
13.aug.22	4:00:01	22.1	1005	8.5	-86.1	285.5	98.6	8.49	805	1314	523	0.34	0	361	0	25.44
13.aug.22	5:00:05	21.9	1005	8.46	-83.8	283.4	91.2	7.89	804	1321	522	0.34	0	361	0	28.85
13.aug.22	6:00:01	21.8	1005	8.42	-82	285.3	83.4	7.23	804	1324	522	0.34	0	353	0	23.67
13.aug.22	7:00:05	21.7	1005	8.42	-81.7	279.9	88.6	7.69	800	1333	520	0.34	0	369	0	30.9

13.aug.22	8:00:01	21.8	1005	8.39	-80.1	285.8	85.4	7.42	806	1321	523	0.34	0	359	0	29.57
13.aug.22	9:00:05	21.9	1005	8.39	-80.3	276.8	84.3	7.3	802	1324	521	0.34	0	373	0	35.91
13.aug.22	10:00:01	22	1005	8.38	-79.6	281.1	81.7	7.05	804	1319	522	0.34	0	362	0	30.64
13.aug.22	11:00:05	22.2	1005	8.4	-80.7	274.1	76.7	6.6	806	1310	523	0.34	0	372	0	33.14
13.aug.22	12:00:01	22.6	1004	8.37	-79.4	274.1	73.8	6.28	804	1302	522	0.34	0	364	0	29.44
13.aug.22	13:00:05	23.2	1005	8.34	-78	273	76.8	6.48	804	1287	522	0.34	0	374	0	29.53
13.aug.22	14:00:01	23.4	1004	8.42	-82.1	263.5	64.5	5.41	809	1273	525	0.34	0	368	0	30.42
13.aug.22	15:00:05	23.9	1004	8.44	-83.3	269.2	87.9	7.29	800	1275	520	0.34	0	370	0	0
13.aug.22	16:00:01	24.4	1003	8.42	-82.4	266.8	92.6	7.62	810	1248	526	0.34	0	367	0	43.24
13.aug.22	17:00:05	24.9	1002	8.53	-88.4	266.2	104.8	8.53	800	1251	520	0.34	0	370	0	0
13.aug.22	18:00:01	24.6	1002	8.38	-80.4	274.3	85.9	7.04	799	1261	519	0.33	0	366	0	33.53
13.aug.22	19:00:05	24.6	1002	8.29	-75.2	247.8	56.9	4.66	808	1246	525	0.34	0	370	0	0
13.aug.22	20:00:01	24.5	1002	8.09	-64.3	225	36.8	3.02	805	1253	523	0.34	0	367	0	0
13.aug.22	21:00:05	24.3	1002	8.32	-76.8	227.6	82.8	6.8	808	1253	525	0.34	0	369	0	37.14
13.aug.22	22:00:01	24.2	1002	8.3	-75.9	234.2	89.9	7.42	809	1254	525	0.34	0	368	0	0
13.aug.22	23:00:05	23.9	1002	8.41	-81.8	230.5	86.6	7.18	806	1265	523	0.34	0	370	0	0
14.aug.22	0:00:01	23.7	1002	8.47	-85.2	233.8	92.1	7.67	812	1262	527	0.34	0	370	0	31.12
14.aug.22	1:00:05	23.5	1002	8.51	-87	260.5	100.1	8.37	804	1280	522	0.34	0	370	0	0
14.aug.22	2:00:01	23.3	1002	8.49	-86.3	236.9	98.9	8.28	814	1269	529	0.34	0	366	0	33.01
14.aug.22	3:00:05	23.1	1002	8.5	-86.8	255.1	99.6	8.39	811	1278	527	0.34	0	372	0	0
14.aug.22	4:00:01	22.9	1002	8.51	-87.1	247.7	92.6	7.83	818	1272	531	0.34	0	369	0	0
14.aug.22	5:00:05	22.8	1001	8.46	-84.4	233.1	91	7.7	807	1291	524	0.34	0	375	0	35.46
14.aug.22	6:00:01	22.7	1001	8.55	-89.1	271.7	97.1	8.24	806	1297	523	0.34	0	372	0	35.91
14.aug.22	7:00:05	22.6	1002	8.51	-87.1	270.3	97.2	8.26	808	1297	525	0.34	0	378	0	33.58
14.aug.22	8:00:01	22.5	1002	8.57	-90	277.1	100.6	8.57	808	1298	525	0.34	0	373	0	0
14.aug.22	9:00:05	22.6	1002	8.53	-88.3	274.1	99.7	8.47	800	1308	520	0.34	0	376	0	0
14.aug.22	10:00:01	22.9	1002	8.57	-90.6	276.8	101.2	8.55	804	1295	522	0.34	0	373	0	33.15
14.aug.22	11:00:05	23.5	1002	8.55	-89.3	272.5	102.8	8.59	801	1283	520	0.34	0	378	0	34.51
14.aug.22	12:00:01	24	1002	8.59	-91.9	272.5	102	8.45	808	1261	525	0.34	0	374	0	40.49
14.aug.22	13:00:05	24.6	1000	8.53	-88.5	264.5	104	8.49	804	1253	522	0.34	0	379	0	0
14.aug.22	14:00:01	24.6	1001	8.56	-90.1	264.6	103.3	8.46	811	1242	527	0.34	0	377	0	37.16
14.aug.22	15:00:05	25.2	1001	8.58	-91.5	256.1	108.7	8.81	802	1240	521	0.34	0	381	0	0
14.aug.22	16:00:01	25.4	1000	8.61	-93.1	262.8	108.1	8.7	811	1222	527	0.34	0	367	0	33.99

14.aug.22	17:00:05	25.7	1000	8.59	-92.4	257.9	110.4	8.84	802	1230	521	0.34	0	380	0	0
14.aug.22	18:00:01	25.5	1000	8.55	-89.9	258.9	111.9	8.99	806	1228	523	0.34	0	374	0	37.32
14.aug.22	19:00:05	25	1000	8.61	-93	266.4	111.8	9.07	809	1236	525	0.34	0	369	0	36.48
14.aug.22	20:00:01	24.9	999	8.52	-88	251.2	105.9	8.6	820	1221	533	0.34	0	375	0	0
14.aug.22	21:00:05	24.7	1000	8.49	-86.7	242.6	100.9	8.23	807	1245	524	0.34	0	378	0	38.08
14.aug.22	22:00:01	24.5	1000	8.56	-90.3	254.2	104.7	8.57	812	1242	527	0.34	0	375	0	38.4
14.aug.22	23:00:05	24.4	1000	8.53	-88.8	247.4	103.1	8.45	803	1259	521	0.34	0	379	0	0
15.aug.22	0:00:01	24.2	1000	8.51	-87.7	259.6	81	6.67	812	1250	527	0.34	0	380	0	29.55
15.aug.22	1:00:05	24	999	8.44	-83.3	249.4	84.9	7.01	807	1262	524	0.34	0	376	0	0
15.aug.22	2:00:01	23.8	999	8.45	-84.1	225.2	92.6	7.68	815	1254	529	0.34	0	382	0	28.16
15.aug.22	3:00:05	23.7	999	8.43	-83.1	255.2	91.5	7.6	808	1269	525	0.34	0	378	0	0
15.aug.22	4:00:01	23.6	999	8.49	-86.1	258.7	92.9	7.73	811	1265	527	0.34	0	377	0	0
15.aug.22	5:00:05	23.4	999	8.47	-85	249.3	92.5	7.72	812	1269	527	0.34	0	380	0	0
15.aug.22	6:00:01	23.3	1000	8.44	-83.3	230.7	87.7	7.34	816	1265	530	0.34	0	378	0	0
15.aug.22	7:00:05	23.2	1000	8.42	-82.3	223.5	87.3	7.32	810	1277	526	0.34	0	382	0	30.85
15.aug.22	8:00:01	23.3	1000	8.5	-86.5	218.8	89.1	7.46	820	1259	533	0.34	0	375	0	0
15.aug.22	9:00:05	23.5	1000	8.53	-88.1	239.2	98.7	8.23	811	1269	527	0.34	0	381	0	38.83
15.aug.22	10:00:01	23.8	1000	8.59	-91.9	245.6	104.1	8.63	817	1251	531	0.34	0	379	0	0
15.aug.22	11:00:05	24.2	1001	8.56	-90.3	242.9	103.2	8.51	809	1254	525	0.34	0	382	0	37.4
15.aug.22	12:00:01	24.6	1000	8.6	-92.7	255.5	105.7	8.63	808	1246	525	0.34	0	379	0	0
15.aug.22	13:00:05	24.9	1001	8.53	-88.5	252.3	99.2	8.08	800	1251	520	0.34	0	380	0	0
15.aug.22	14:00:01	25.3	999	8.61	-93.3	257.2	107.7	8.68	803	1237	521	0.34	0	377	0	35.49
15.aug.22	15:00:05	25.7	999	8.65	-95.4	258.4	112.8	9.03	802	1230	521	0.34	0	379	0	35.7
15.aug.22	16:00:01	26.2	999	8.63	-94.6	263.1	110.5	8.76	805	1213	523	0.34	0	376	0	41.95
15.aug.22	17:00:05	26.3	998	8.65	-95.6	254	113	8.94	804	1213	522	0.34	0	378	0	35.35
15.aug.22	18:00:01	26.5	998	8.67	-97.1	260.9	114	8.98	805	1206	523	0.34	0	374	0	31.76
15.aug.22	19:00:05	26.5	999	8.59	-92.6	241.1	106.7	8.42	808	1201	525	0.34	0	378	0	33
15.aug.22	20:00:01	26.4	998	8.63	-94.5	231.7	112.4	8.87	808	1204	525	0.34	0	372	0	0
15.aug.22	21:00:05	26.2	1000	8.6	-92.9	238.8	108.1	8.6	806	1212	523	0.34	0	378	0	0
15.aug.22	22:00:01	25.8	1000	8.67	-96.6	253.5	110.4	8.82	809	1216	525	0.34	0	377	0	36.7
15.aug.22	23:00:05	25.5	1000	8.6	-92.9	258.4	108.2	8.7	803	1233	521	0.34	0	380	0	0
16.aug.22	0:00:01	25.2	1000	8.58	-91.4	241.5	106.4	8.6	818	1216	531	0.34	0	379	0	32.31
16.aug.22	1:00:05	25.1	1000	8.51	-87.9	242.9	98.8	7.99	813	1226	528	0.34	0	380	0	36.64

16.aug.22	2:00:02	25	1000	8.55	-89.6	219	102.3	8.29	826	1210	536	0.35	0	378	0	0
16.aug.22	3:00:06	24.8	1000	8.51	-87.6	211.4	97.3	7.92	816	1230	530	0.34	0	382	0	0
16.aug.22	4:00:03	24.7	1000	8.55	-89.8	229.8	101.1	8.25	819	1226	532	0.34	0	379	0	38.15
16.aug.22	5:00:07	24.6	1000	8.51	-87.5	240.9	95.5	7.81	812	1240	527	0.34	0	383	0	39.43
16.aug.22	6:00:03	24.4	1000	8.55	-89.7	225.6	99.1	8.12	817	1237	531	0.34	0	379	0	0
16.aug.22	7:00:07	24.3	1000	8.45	-84	214.1	87.8	7.21	810	1250	526	0.34	0	383	0	37.79
16.aug.22	8:00:03	24.3	1001	8.46	-84.6	207.4	71.7	5.91	816	1240	530	0.34	0	380	0	0
16.aug.22	9:00:07	24.5	1001	8.54	-89.1	196.6	99.3	8.15	814	1239	529	0.34	0	384	0	29.59
16.aug.22	10:00:03	24.8	1001	8.62	-93.6	233.9	101.9	8.32	816	1230	530	0.34	0	383	0	0
16.aug.22	11:00:07	25.3	1001	8.62	-93.7	244.5	107.9	8.72	807	1231	524	0.34	0	384	0	35.83
16.aug.22	12:00:03	25.9	1000	8.64	-94.8	250.3	104.2	8.31	814	1206	529	0.34	0	381	0	40.05
16.aug.22	13:00:07	26.4	1001	8.61	-93.8	248.7	109	8.64	808	1204	525	0.34	0	384	0	0
16.aug.22	14:00:03	26.4	1002	8.62	-94.3	245.2	105.5	8.35	809	1203	525	0.34	0	382	0	0
16.aug.22	15:00:07	27.3	1000	8.63	-94.8	231	112	8.71	800	1196	520	0.34	0	382	0	0
16.aug.22	16:00:03	27.4	1001	8.58	-92.4	243.3	106.8	8.32	807	1184	524	0.34	0	380	0	35.13
16.aug.22	17:00:07	27.1	999	8.66	-96.8	252.8	115	8.98	803	1196	521	0.34	0	382	0	38.64
16.aug.22	18:00:03	26.9	1000	8.7	-98.6	254.8	114.5	9	803	1200	521	0.34	0	381	0	40.14
16.aug.22	19:00:07	26.7	1001	8.63	-94.8	248.4	105.7	8.33	800	1210	520	0.34	0	382	0	35.14
16.aug.22	20:00:03	26.5	1001	8.65	-95.8	240.5	108.1	8.55	809	1200	525	0.34	0	382	0	34.09
16.aug.22	21:00:07	26.3	1002	8.58	-91.9	207.5	101.4	8.05	809	1204	525	0.34	0	385	0	0
16.aug.22	22:00:03	26.1	1001	8.63	-94.5	241.4	106.1	8.45	811	1206	527	0.34	0	384	0	0
16.aug.22	23:00:07	25.8	1002	8.58	-91.6	245.6	101.5	8.13	805	1222	523	0.34	0	388	0	0
17.aug.22	0:00:03	25.7	1002	8.6	-92.7	228.9	102.9	8.26	815	1210	529	0.34	0	385	0	34.48
17.aug.22	1:00:07	25.5	1002	8.55	-89.8	222.2	93.4	7.53	807	1226	524	0.34	0	389	0	0
17.aug.22	2:00:03	25.3	1002	8.53	-88.8	212.1	86.8	7.02	827	1201	537	0.35	0	386	0	38.52
17.aug.22	3:00:07	25.1	1002	8.5	-87.1	205.5	92.6	7.52	814	1225	529	0.34	0	390	0	0
17.aug.22	4:00:03	25	1001	8.55	-89.7	218.2	82.6	6.72	815	1226	529	0.34	0	388	0	0
17.aug.22	5:00:07	24.9	1002	8.48	-85.8	219.3	82.3	6.7	806	1242	523	0.34	0	390	0	0
17.aug.22	6:00:03	24.7	1002	8.49	-86.3	210.7	87.2	7.13	818	1228	531	0.34	0	389	0	36.81
17.aug.22	7:00:07	24.7	1003	8.46	-84.7	199.5	82.2	6.73	815	1233	529	0.34	0	390	0	33.27
17.aug.22	8:00:03	24.8	1004	8.49	-86.2	216.5	82.4	6.73	816	1230	530	0.34	0	389	0	0
17.aug.22	9:00:07	24.9	1004	8.56	-90.4	221.2	100.7	8.21	810	1236	526	0.34	0	391	0	27.7
17.aug.22	10:00:03	25.3	1004	8.56	-90.4	229.1	91.1	7.38	809	1228	525	0.34	0	389	0	0

17.aug.22	11:00:07	25.8	1004	8.59	-92	237.3	95.7	7.68	802	1226	521	0.34	0	390	0	0
17.aug.22	12:00:03	26.2	1004	8.63	-94.5	250.9	96.8	7.71	807	1210	524	0.34	0	388	0	40.79
17.aug.22	13:00:07	26.9	1004	8.6	-92.9	245.7	104.5	8.22	803	1200	521	0.34	0	389	0	36.94
17.aug.22	14:00:03	27.2	1004	8.61	-93.7	251	106.4	8.31	799	1200	519	0.34	0	386	0	42.43
17.aug.22	15:00:07	27.9	1003	8.6	-93.6	247.4	109	8.43	800	1183	520	0.34	0	387	0	0
17.aug.22	16:00:04	28.4	1003	8.64	-95.6	246.2	110.4	8.46	800	1172	520	0.34	0	386	0	34.67
17.aug.22	17:00:08	28.5	1002	8.63	-95.4	221.7	107.2	8.2	799	1172	519	0.34	0	387	0	38.73
17.aug.22	18:00:04	28.4	1003	8.66	-96.8	228.1	104.5	8.01	806	1164	523	0.34	0	386	0	0
17.aug.22	19:00:08	28.2	1002	8.61	-94.3	226.8	110.7	8.51	804	1170	522	0.34	0	388	0	35.31
17.aug.22	20:00:04	28.1	1002	8.55	-91	235.6	96	7.39	812	1161	527	0.34	0	386	0	40.05
17.aug.22	21:00:08	27.8	1003	8.55	-90.8	235.1	101.4	7.84	809	1172	525	0.34	0	390	0	0
17.aug.22	22:00:05	27.4	1003	8.58	-92.3	242.7	105.2	8.19	804	1189	522	0.34	0	388	0	0
17.aug.22	23:00:09	27.2	1003	8.57	-91.6	222.6	101.1	7.91	805	1191	523	0.34	0	391	0	31.66
18.aug.22	0:00:06	27	1003	8.56	-91	238.1	100.6	7.9	813	1183	528	0.34	0	389	0	39.29
18.aug.22	1:00:10	26.8	1003	8.52	-88.8	224.9	93.4	7.36	805	1200	523	0.34	0	391	0	0
18.aug.22	2:00:06	26.6	1003	8.57	-91.3	238.3	90.2	7.14	808	1200	525	0.34	0	389	0	34.72
18.aug.22	3:00:10	26.4	1003	8.52	-88.7	232.9	89.6	7.11	804	1210	522	0.34	0	391	0	0
18.aug.22	4:00:06	26.2	1003	8.53	-89	241	95.2	7.59	815	1199	529	0.34	0	390	0	35.82
18.aug.22	5:00:10	26	1003	8.51	-87.9	222.9	90.1	7.2	813	1206	528	0.34	0	392	0	0
18.aug.22	6:00:06	25.8	1004	8.5	-87.4	234.6	91.5	7.34	818	1203	531	0.34	0	375	0	0
18.aug.22	7:00:10	25.7	1004	8.5	-87.3	220.4	90	7.23	807	1222	524	0.34	0	376	0	45.97
18.aug.22	8:00:06	25.7	1005	8.53	-89.1	230.7	91.3	7.36	811	1216	527	0.34	0	374	0	37.18
18.aug.22	9:00:10	25.9	1005	8.57	-91	206.2	97	7.8	809	1215	525	0.34	0	376	0	0
18.aug.22	10:00:06	26.1	1005	8.61	-93.6	236.8	97.4	7.79	805	1216	523	0.34	0	375	0	0
18.aug.22	11:00:10	26.6	1005	8.58	-92.1	238	97.2	7.71	796	1218	517	0.33	0	377	0	41.33
18.aug.22	12:00:06	27.3	1005	8.63	-95	242.4	98.4	7.71	798	1199	518	0.33	0	375	0	0
18.aug.22	13:00:10	27.5	1004	8.59	-93	228.5	104.9	8.17	798	1194	518	0.33	0	376	0	0
18.aug.22	14:00:06	28.4	1004	8.6	-93.8	241.3	101.1	7.75	801	1170	520	0.34	0	374	0	0
18.aug.22	15:00:10	28.5	1003	8.64	-95.9	227.8	110.1	8.42	801	1169	520	0.34	0	376	0	42.24
18.aug.22	16:00:06	29	1003	8.63	-95.7	241.7	104.3	7.91	800	1160	520	0.34	0	374	0	38.31
18.aug.22	17:00:10	29.1	1003	8.6	-94.1	223.8	110	8.33	801	1157	520	0.34	0	374	0	42.66
18.aug.22	18:00:06	29.2	1003	8.64	-96	241.3	110.2	8.33	804	1150	522	0.34	0	373	0	43.16
18.aug.22	19:00:10	28.9	1002	8.59	-93.1	219.8	102.8	7.8	807	1152	524	0.34	0	374	0	44.15

18.aug.22	20:00:06	28.7	1002	8.6	-93.5	225.6	104.1	7.93	803	1162	521	0.34	0	373	0	39.77
18.aug.22	21:00:10	28.3	1003	8.6	-93.8	224.3	107.3	8.22	802	1172	521	0.34	0	374	0	40.65
18.aug.22	22:00:06	28	1003	8.62	-94.8	239.5	101.5	7.84	800	1182	520	0.34	0	373	0	29.47
18.aug.22	23:00:10	27.7	1003	8.59	-92.7	232.5	102.4	7.95	802	1184	521	0.34	0	375	0	35.03
19.aug.22	0:00:06	27.3	1003	8.62	-94.4	242.3	103.4	8.08	809	1183	525	0.34	0	373	0	39.77
19.aug.22	1:00:10	27.1	1004	8.56	-91.1	237.1	98.4	7.71	801	1199	520	0.34	0	375	0	0
19.aug.22	2:00:06	26.9	1003	8.54	-89.7	235.4	92.9	7.31	807	1194	524	0.34	0	374	0	34.44
19.aug.22	3:00:10	26.8	1003	8.49	-87.1	215.1	89.9	7.09	812	1190	527	0.34	0	375	0	43.85
19.aug.22	4:00:06	26.6	1003	8.56	-91	230.5	91.6	7.24	804	1206	522	0.34	0	375	0	0
19.aug.22	5:00:10	26.4	1003	8.5	-87.2	220.2	90.4	7.18	808	1204	525	0.34	0	376	0	34.84
19.aug.22	6:00:06	26.3	1003	8.54	-89.7	236.3	84.4	6.71	807	1207	524	0.34	0	377	0	0
19.aug.22	7:00:10	26.1	1004	8.49	-87	235.8	93	7.42	805	1216	523	0.34	0	376	0	34.46
19.aug.22	8:00:06	26.2	1004	8.52	-88.4	236.8	88.4	7.04	811	1204	527	0.34	0	375	0	34.46
19.aug.22	9:00:10	26.3	1004	8.56	-90.6	216.9	100.4	7.98	805	1212	523	0.34	0	377	0	0
19.aug.22	10:00:06	26.5	1004	8.58	-92	241.2	100	7.93	803	1209	521	0.34	0	375	0	42.11
19.aug.22	11:00:10	26.8	1004	8.57	-91.6	237.1	102	8.04	805	1200	523	0.34	0	375	0	42.86
19.aug.22	12:00:06	27.2	1004	8.61	-94	242.3	103.3	8.09	803	1194	521	0.34	0	373	0	48.36
19.aug.22	13:00:10	27.7	1003	8.59	-93.1	231.1	102.9	7.99	806	1179	523	0.34	0	375	0	36.17
19.aug.22	14:00:06	28.1	1002	8.62	-94.5	240.2	104.7	8.06	799	1180	519	0.34	0	372	0	47.04
19.aug.22	15:00:10	28.5	1003	8.6	-93.4	220.4	102.5	7.84	802	1168	521	0.34	0	373	0	0
19.aug.22	16:00:06	28.9	1002	8.63	-95.4	211.6	101.9	7.73	803	1158	521	0.34	0	372	0	47.59
19.aug.22	17:00:10	29	1002	8.6	-93.9	190.5	106.7	8.08	804	1154	522	0.34	0	374	0	37.25
19.aug.22	18:00:06	29	1002	8.57	-92.3	226.1	103	7.8	808	1149	525	0.34	0	372	0	38.16
19.aug.22	19:00:10	28.9	1001	8.61	-94.3	204.9	104.3	7.93	805	1156	523	0.34	0	373	0	0
19.aug.22	20:00:06	28.5	1001	8.64	-95.7	235.4	105.6	8.07	808	1158	525	0.34	0	371	0	40.11
19.aug.22	21:00:10	28.2	1002	8.57	-92	208.7	102.5	7.87	807	1166	524	0.34	0	373	0	0
19.aug.22	22:00:06	28.1	1003	8.6	-93.4	194.3	101.3	7.81	810	1165	526	0.34	0	369	0	38.84
19.aug.22	23:00:10	27.5	1004	8.61	-94	222.8	107.6	8.38	806	1183	523	0.34	0	370	0	0
20.aug.22	0:00:06	27.1	1003	8.61	-93.6	241.1	103.4	8.11	810	1186	526	0.34	0	371	0	35.84
20.aug.22	1:00:10	26.9	1004	8.54	-90	216.6	96.9	7.63	808	1193	525	0.34	0	373	0	0
20.aug.22	2:00:06	26.7	1002	8.61	-93.6	241	102.2	8.06	803	1204	521	0.34	0	373	0	0
20.aug.22	3:00:10	26.5	1001	8.56	-90.7	222.8	100	7.92	806	1204	523	0.34	0	375	32	33.85
20.aug.22	5:00:10	26.3	1001	8.46	-85.1	219.1	89.5	7.11	812	1200	527	0.34	0	376	0	0

20.aug.22	6:00:06	26.2	1002	8.44	-84.3	238.4	86.2	6.86	818	1194	531	0.34	0	373	0	0
20.aug.22	7:00:10	26.1	1002	8.41	-82.1	221.4	84.2	6.71	810	1207	526	0.34	0	374	0	42.19
20.aug.22	8:00:06	26	1002	8.43	-83.5	243.4	85.1	6.79	814	1204	529	0.34	0	371	0	0
20.aug.22	9:00:10	26	1002	8.38	-80.9	226.6	74.8	5.98	813	1206	528	0.34	0	373	0	0
20.aug.22	10:00:06	25.8	1003	8.38	-80.5	248.3	84	6.74	814	1209	529	0.34	0	366	0	0
20.aug.22	11:00:10	25.8	1002	8.35	-78.9	234.6	82.7	6.63	809	1216	525	0.34	0	368	0	0
20.aug.22	12:00:06	25.7	1004	8.33	-77.6	239.4	75.4	6.06	810	1218	526	0.34	0	361	0	0
20.aug.22	13:00:10	25.6	1003	8.32	-77	230.7	70.1	5.65	811	1218	527	0.34	0	367	0	0
20.aug.22	14:00:06	25.5	1005	8.33	-77.5	209.8	72.5	5.87	818	1210	531	0.34	0	361	0	0
20.aug.22	15:00:10	25.5	1002	8.32	-77.1	216.9	79	6.38	811	1221	527	0.34	0	365	0	40.96
20.aug.22	16:00:06	25.4	1003	8.3	-76.2	228.8	68.6	5.55	811	1222	527	0.34	0	360	0	0
20.aug.22	17:00:10	25.4	1003	8.26	-73.9	204.8	68.1	5.51	810	1223	526	0.34	0	365	0	0
20.aug.22	18:00:06	25.5	1004	8.32	-77.1	221.8	72.8	5.87	812	1219	527	0.34	0	362	0	0
20.aug.22	19:00:10	25.4	1003	8.27	-74.2	183.7	71.9	5.81	811	1222	527	0.34	0	365	0	0
20.aug.22	20:00:06	25.2	1003	8.28	-75	205.5	66.9	5.43	817	1218	531	0.34	0	362	0	0
20.aug.22	21:00:10	25.1	1003	8.24	-73	185.9	65.7	5.34	809	1233	525	0.34	0	368	0	35.59
20.aug.22	22:00:06	25	1002	8.28	-74.6	217.3	69	5.61	817	1223	531	0.34	0	365	0	0
20.aug.22	23:00:10	25	1003	8.22	-71.6	185	63	5.13	820	1219	533	0.34	0	369	0	36.41
21.aug.22	0:00:06	25	1003	8.21	-70.8	178.1	59.5	4.85	822	1216	534	0.34	0	365	0	39.13
21.aug.22	1:00:10	24.9	1003	8.2	-70.4	171.5	59.7	4.87	813	1231	528	0.34	0	370	0	34.14
21.aug.22	2:00:06	24.8	1002	8.19	-69.8	169.2	47.8	3.9	822	1221	534	0.34	0	366	0	0
21.aug.22	3:00:10	24.7	1002	8.16	-68.1	149.3	49.4	4.03	822	1222	534	0.34	0	370	0	38.6
21.aug.22	4:00:06	24.7	1002	8.2	-70.5	166.1	55.6	4.54	818	1228	531	0.34	0	367	0	33.76
21.aug.22	5:00:10	24.6	1001	8.17	-68.5	172.4	54	4.42	817	1233	531	0.34	0	374	0	39.07
21.aug.22	6:00:06	24.6	1002	8.14	-67.3	180.6	50.3	4.12	818	1231	531	0.34	0	367	0	31.99
21.aug.22	7:00:10	24.6	1002	8.14	-67.2	162.2	49	4.02	817	1233	531	0.34	0	374	0	38.36
21.aug.22	8:00:06	24.5	1002	8.15	-67.6	168.9	56.9	4.67	826	1221	536	0.35	0	371	0	33.3
21.aug.22	9:00:10	24.5	1002	8.15	-67.5	168.9	53.9	4.43	818	1233	531	0.34	0	376	0	0
21.aug.22	10:00:06	24.5	1002	8.14	-67.3	167.6	51.6	4.23	824	1223	535	0.35	0	372	0	27.48
21.aug.22	11:00:10	24.6	1002	8.14	-67.2	183.7	55.4	4.54	820	1228	533	0.34	0	374	0	0
21.aug.22	12:00:06	24.5	1002	8.19	-69.7	214.6	59.8	4.91	813	1240	528	0.34	0	372	0	31.28
21.aug.22	13:00:10	24.5	1002	8.17	-68.8	193.9	60.8	4.99	810	1245	526	0.34	0	375	0	0
21.aug.22	14:00:06	24.6	1002	8.2	-70.6	220	66.4	5.44	813	1239	528	0.34	0	373	0	0

21.aug.22	15:00:10	24.6	1001	8.2	-70.2	188.5	65	5.32	809	1245	525	0.34	0	378	0	0
21.aug.22	16:00:06	24.5	1001	8.22	-71.6	204.2	65.7	5.39	820	1230	533	0.34	0	374	0	0
21.aug.22	17:00:10	24.4	1001	8.19	-70.1	186.2	63.8	5.25	815	1240	529	0.34	0	378	0	37.31
21.aug.22	18:00:06	24.4	1001	8.21	-70.7	216.8	65.6	5.39	812	1245	527	0.34	0	376	0	0
21.aug.22	19:00:10	24.3	1001	8.17	-68.8	196.2	59.4	4.89	813	1245	528	0.34	0	380	0	0
21.aug.22	20:00:06	24.3	1001	8.19	-69.7	189.2	59.1	4.86	814	1243	529	0.34	0	376	0	0
21.aug.22	21:00:10	24.2	1001	8.13	-66.6	187.6	52.7	4.35	813	1248	528	0.34	0	381	0	0
21.aug.22	22:00:06	24.2	1001	8.15	-67.8	198.5	50.8	4.19	818	1240	531	0.34	0	377	0	0
21.aug.22	23:00:10	24.1	1000	8.11	-65.4	185.6	44.6	3.67	812	1251	527	0.34	0	380	0	39.63
22.aug.22	0:00:07	24.1	1000	8.13	-66.2	192.1	44.8	3.69	810	1254	526	0.34	0	378	0	0
22.aug.22	1:00:11	24	1000	8.11	-65.2	178.2	48.1	3.97	819	1243	532	0.34	0	383	0	0
22.aug.22	2:00:07	24	1000	8.09	-64	167.7	37.2	3.07	814	1251	529	0.34	0	379	0	36.44
22.aug.22	3:00:11	24	1000	8.1	-64.9	177.2	43.6	3.6	814	1251	529	0.34	0	385	0	0
22.aug.22	4:00:07	23.9	1000	8.12	-65.9	178.4	46	3.8	820	1245	533	0.34	0	380	0	0
22.aug.22	5:00:11	23.9	1000	8.09	-64	168.6	42.9	3.55	816	1251	530	0.34	0	385	0	35.59
22.aug.22	6:00:07	23.8	1001	8.08	-63.7	181.8	42.4	3.52	821	1245	533	0.34	0	382	0	39.98
22.aug.22	7:00:11	23.8	1001	8.05	-61.9	164.9	39.4	3.27	817	1251	531	0.34	0	385	0	33.07
22.aug.22	8:00:07	23.8	1001	8.08	-63.8	167.5	41.6	3.46	821	1245	533	0.34	0	381	0	32.18
22.aug.22	9:00:11	23.8	1001	8.07	-63.2	167.6	44.5	3.7	819	1248	532	0.34	0	386	0	30.68
22.aug.22	10:00:07	23.8	1002	8.1	-64.5	184.4	51.2	4.26	819	1248	532	0.34	0	380	0	34.51
22.aug.22	11:00:11	24	1002	8.1	-64.6	201	50.2	4.16	817	1246	531	0.34	0	385	0	30.82
22.aug.22	12:00:07	24.1	1002	8.15	-67.4	204.6	54.2	4.48	813	1250	528	0.34	0	382	0	30.02
22.aug.22	13:00:11	24.1	1002	8.19	-69.8	175.8	67.8	5.6	818	1243	531	0.34	0	387	0	0
22.aug.22	14:00:07	23.9	1002	8.19	-69.5	224.3	66.9	5.55	808	1262	525	0.34	0	382	0	33.86
22.aug.22	15:00:11	24.3	1002	8.2	-70.5	211.8	72	5.93	803	1261	521	0.34	0	389	0	0
22.aug.22	16:00:07	24.3	1002	8.25	-73	215.6	70.1	5.77	814	1243	529	0.34	0	384	0	38.12
22.aug.22	17:00:11	24.3	1002	8.26	-73.4	197.4	76.1	6.27	809	1251	525	0.34	0	390	0	0
22.aug.22	18:00:07	24.3	1002	8.29	-75.4	187.6	81.1	6.68	804	1259	522	0.34	0	386	0	0
22.aug.22	19:00:11	24.3	1002	8.31	-76.5	201.9	77.2	6.36	804	1259	522	0.34	0	390	0	42.05
22.aug.22	20:00:07	24.2	1002	8.34	-78.2	215.9	69.3	5.72	816	1243	530	0.34	0	385	0	36.02
22.aug.22	21:00:11	24	1003	8.24	-72.4	201.5	65.3	5.4	813	1253	528	0.34	0	387	0	46.81
22.aug.22	22:00:07	23.9	1003	8.24	-72.4	215.9	59.1	4.91	815	1253	529	0.34	0	385	0	0
22.aug.22	23:00:11	23.8	1003	8.16	-67.8	196.2	51.3	4.27	809	1264	525	0.34	0	391	0	0

23.aug.22	0:00:07	23.7	1003	8.17	-68.7	184	42.4	3.53	817	1254	531	0.34	0	387	0	0
23.aug.22	1:00:11	23.7	1003	8.1	-64.6	193.2	46.3	3.86	816	1256	530	0.34	0	394	0	41.55
23.aug.22	2:00:07	23.6	1003	8.1	-64.9	186.9	44.3	3.7	814	1261	529	0.34	0	390	0	36.3
23.aug.22	3:00:11	23.5	1003	8.09	-63.9	197.9	44.5	3.72	812	1267	527	0.34	0	395	0	0
23.aug.22	4:00:07	23.5	1003	8.08	-63.4	191.1	36.7	3.07	816	1261	530	0.34	0	391	0	0
23.aug.22	5:00:11	23.4	1004	8.07	-62.9	170	35.2	2.95	814	1265	529	0.34	0	395	0	31.52
23.aug.22	6:00:07	23.4	1004	8.1	-64.8	191.1	38.4	3.22	820	1257	533	0.34	0	391	0	0
23.aug.22	7:00:11	23.3	1005	8.07	-62.9	172.8	39.6	3.34	818	1262	531	0.34	0	397	0	33.28
23.aug.22	8:00:07	23.3	1005	8.13	-66	190.5	48.1	4.05	816	1265	530	0.34	0	393	0	30.77
23.aug.22	9:00:11	23.4	1005	8.09	-63.8	194.1	50	4.21	816	1262	530	0.34	0	395	0	40.08
23.aug.22	10:00:07	23.5	1006	8.16	-67.9	213.9	65.5	5.5	817	1259	531	0.34	0	392	0	34.23
23.aug.22	11:00:11	23.7	1007	8.15	-67.2	210.3	58.3	4.88	810	1265	526	0.34	0	398	0	36.99
23.aug.22	12:00:07	24.1	1006	8.29	-75.5	229.7	77.2	6.4	815	1248	529	0.34	0	394	0	0
23.aug.22	13:00:11	24.4	1006	8.32	-77.1	223	83.1	6.86	810	1248	526	0.34	0	399	0	0
23.aug.22	14:00:07	25.1	1007	8.39	-80.9	233	93.3	7.62	811	1230	527	0.34	0	392	0	0
23.aug.22	15:00:11	25.7	1006	8.44	-83.9	218.8	101.1	8.15	803	1228	521	0.34	0	397	0	0
23.aug.22	16:00:07	26.1	1006	8.5	-87.3	232	103.4	8.27	808	1212	525	0.34	0	392	0	43.74
23.aug.22	17:00:11	26	1005	8.51	-87.8	200.9	106.2	8.51	804	1219	522	0.34	0	396	0	0
23.aug.22	18:00:08	26.2	1006	8.57	-91.5	218.8	109.1	8.72	810	1206	526	0.34	0	393	0	51.69
23.aug.22	19:00:12	26	1005	8.61	-93.4	211.7	110	8.82	807	1215	524	0.34	0	398	0	0
23.aug.22	20:00:08	25.9	1006	8.65	-95.7	232.5	100.1	8.04	806	1219	523	0.34	0	393	0	43.16
23.aug.22	21:00:12	25.6	1006	8.61	-93.2	202.3	108.3	8.75	807	1223	524	0.34	0	399	0	49.36
23.aug.22	22:00:08	25.4	1006	8.59	-91.9	233.3	103.3	8.39	807	1228	524	0.34	0	395	0	49.33
23.aug.22	23:00:12	25.1	1006	8.5	-87.2	201.6	96.4	7.86	805	1239	523	0.34	0	399	0	45.31
24.aug.22	0:00:08	24.9	1006	8.52	-88.2	233.1	95.9	7.84	809	1237	525	0.34	0	396	0	44.02
24.aug.22	1:00:12	24.6	1006	8.45	-83.9	197.3	93.7	7.71	810	1243	526	0.34	0	404	0	0
24.aug.22	2:00:08	24.4	1006	8.46	-84.7	233.2	91.4	7.54	812	1245	527	0.34	0	401	0	0
24.aug.22	3:00:12	24.2	1006	8.38	-80.4	214.9	86.9	7.2	809	1254	525	0.34	0	406	0	0
24.aug.22	4:00:09	24.1	1006	8.36	-79	229.1	80.2	6.66	807	1259	524	0.34	0	401	0	0
24.aug.22	5:00:13	24	1006	8.34	-77.8	207.8	75.9	6.31	808	1261	525	0.34	0	406	0	43.05
24.aug.22	6:00:09	23.9	1006	8.39	-80.4	213.3	73	6.08	818	1248	531	0.34	0	402	0	0
24.aug.22	7:00:13	23.8	1006	8.37	-79.7	207.2	84.2	7.03	814	1256	529	0.34	0	407	0	40.69
24.aug.22	8:00:10	23.8	1006	8.4	-81.3	236.2	86.8	7.24	809	1264	525	0.34	0	402	0	0

24.aug.22	9:00:14	23.8	1007	8.37	-79.5	214	85.4	7.14	807	1267	524	0.34	0	412	0	0
24.aug.22	10:00:10	23.9	1008	8.42	-82.1	235.1	89.5	7.46	808	1262	525	0.34	0	407	0	40.64
24.aug.22	11:00:14	24.1	1008	8.39	-80.5	208.3	88.3	7.34	808	1257	525	0.34	0	408	0	0
24.aug.22	12:00:11	24.2	1008	8.47	-84.9	234.1	95.7	7.94	812	1250	527	0.34	0	403	0	0
24.aug.22	13:00:15	24.5	1008	8.45	-84.2	202.4	90.8	7.49	806	1251	523	0.34	0	407	0	0
24.aug.22	14:00:11	25	1009	8.55	-89.8	230.5	101.8	8.36	809	1236	525	0.34	0	402	0	46.5
24.aug.22	15:00:15	25.2	1008	8.57	-90.8	195.7	107.5	8.77	801	1242	520	0.34	0	406	0	0
24.aug.22	16:00:12	25.5	1008	8.63	-94.7	231.3	97.8	7.93	803	1233	521	0.34	0	403	0	53.96
24.aug.22	17:00:16	25.9	1008	8.62	-94.1	183.3	111.3	8.95	803	1223	521	0.34	0	405	0	45.91
24.aug.22	18:00:13	26	1008	8.66	-96.1	233.8	110.6	8.88	803	1221	521	0.34	0	402	0	48.92
24.aug.22	19:00:17	25.8	1007	8.67	-96.8	181.2	115.6	9.32	800	1230	520	0.34	0	404	0	52.95
24.aug.22	20:00:14	25.8	1008	8.65	-95.8	230.5	104.4	8.41	809	1216	525	0.34	0	401	0	54.45
24.aug.22	21:00:18	25.5	1008	8.64	-95.1	165.1	110.2	8.93	805	1230	523	0.34	0	406	0	0
24.aug.22	22:00:15	25.3	1008	8.65	-95.3	211.3	102.8	8.36	812	1223	527	0.34	0	403	0	43.5
24.aug.22	23:00:19	25.1	1008	8.61	-93	179.9	105.4	8.6	807	1236	524	0.34	0	405	0	0
25.aug.22	0:00:16	25	1008	8.64	-94.8	229.4	100.5	8.23	808	1237	525	0.34	0	402	0	47
25.aug.22	1:00:20	24.8	1008	8.55	-89.9	185.2	99.4	8.15	807	1243	524	0.34	0	406	0	0
25.aug.22	2:00:17	24.6	1008	8.56	-90.1	229.5	94.6	7.79	810	1243	526	0.34	0	404	0	43.6
25.aug.22	3:00:21	24.5	1008	8.51	-87.7	188.5	93.8	7.74	809	1246	525	0.34	0	407	0	0
25.aug.22	4:00:18	24.3	1007	8.53	-88.6	227.8	93.8	7.77	808	1253	525	0.34	0	406	0	0
25.aug.22	5:00:22	24.2	1007	8.46	-84.5	191.4	90.2	7.49	812	1250	527	0.34	0	409	0	0
25.aug.22	6:00:19	24.1	1007	8.42	-82.6	230.8	85	7.06	817	1245	531	0.34	0	406	0	0
25.aug.22	7:00:23	24	1008	8.36	-79.3	195.3	82.5	6.87	812	1254	527	0.34	0	409	0	50.08
25.aug.22	8:00:19	24	1008	8.39	-80.8	225.6	82.1	6.84	816	1248	530	0.34	0	407	0	0
25.aug.22	9:00:23	24.1	1008	8.42	-82.3	194	90.7	7.54	810	1254	526	0.34	0	409	0	44.26
25.aug.22	10:00:19	24.5	1008	8.42	-82.6	235.2	93.4	7.71	813	1240	528	0.34	0	405	0	0
25.aug.22	11:00:23	25.1	1008	8.46	-85	193.8	99.3	8.12	806	1237	523	0.34	0	408	0	0
25.aug.22	12:00:19	25.8	1006	8.51	-87.8	229	101.8	8.19	805	1222	523	0.34	0	404	0	42.61
25.aug.22	13:00:23	26.2	1006	8.52	-88.6	185.3	105.9	8.46	806	1212	523	0.34	0	406	0	41.98
25.aug.22	14:00:19	26.8	1006	8.59	-92.3	226.8	107.2	8.48	812	1190	527	0.34	0	402	0	45.91
25.aug.22	15:00:23	27.5	1006	8.58	-92.3	169	110.6	8.64	805	1184	523	0.34	0	405	0	0
25.aug.22	16:00:19	27.7	1005	8.63	-94.9	205.3	113.2	8.81	807	1177	524	0.34	0	402	0	44.16
25.aug.22	17:00:23	28	1004	8.61	-94.2	150	114.3	8.82	805	1173	523	0.34	0	403	0	51.04

25.aug.22	18:00:19	27.7	1004	8.65	-96	217.1	115.6	9	808	1176	525	0.34	0	402	0	47.08
25.aug.22	19:00:23	27.4	1004	8.6	-93.4	149.7	107.9	8.4	807	1183	524	0.34	0	404	0	0
25.aug.22	20:00:19	27.2	1004	8.6	-93.5	223.9	102.4	8.02	809	1186	525	0.34	0	401	0	51.53
25.aug.22	21:00:23	26.8	1005	8.6	-93.3	157.3	110.4	8.73	803	1203	521	0.34	0	405	0	0
25.aug.22	22:00:19	26.5	1005	8.61	-93.4	224.2	107.4	8.53	807	1203	524	0.34	0	405	0	41.22
25.aug.22	23:00:23	26.3	1005	8.56	-90.7	162.5	103.9	8.29	807	1207	524	0.34	0	410	0	39.6
26.aug.22	0:00:19	26.1	1005	8.54	-89.7	222	92.4	7.39	808	1212	525	0.34	0	406	0	47.64
26.aug.22	1:00:23	25.8	1004	8.49	-86.6	155.3	92.4	7.42	809	1216	525	0.34	0	409	0	0
26.aug.22	2:00:19	25.7	1004	8.53	-89.1	218.5	92.7	7.46	806	1223	523	0.34	0	405	0	0
26.aug.22	3:00:23	25.4	1004	8.46	-84.7	159.3	90.1	7.28	810	1223	526	0.34	0	411	0	44.28
26.aug.22	4:00:20	25.2	1004	8.48	-86.2	227.8	96.9	7.86	817	1218	531	0.34	0	404	0	0
26.aug.22	5:00:24	25	1004	8.42	-82.4	168.9	83.5	6.8	813	1230	528	0.34	0	411	0	37.6
26.aug.22	6:00:20	24.8	1004	8.43	-83.3	228.9	85.7	6.99	811	1237	527	0.34	0	407	0	0
26.aug.22	7:00:24	24.7	1005	8.38	-80.4	183.9	81.1	6.66	811	1239	527	0.34	0	412	0	0
26.aug.22	8:00:20	24.7	1005	8.46	-84.8	230.9	92.5	7.59	811	1239	527	0.34	0	409	0	0
26.aug.22	9:00:24	24.9	1005	8.43	-83.1	188.2	94.2	7.7	807	1240	524	0.34	0	413	0	0
26.aug.22	10:00:20	25.1	1005	8.42	-82.4	230.7	95.7	7.8	811	1230	527	0.34	0	410	0	45.51
26.aug.22	11:00:24	25.6	1005	8.48	-86	177.3	100.2	8.09	806	1225	523	0.34	0	413	0	0
26.aug.22	12:00:20	26.1	1005	8.51	-87.7	228.5	104.2	8.34	811	1206	527	0.34	0	410	0	34.15
26.aug.22	13:00:24	26.8	1004	8.5	-87.6	167.3	104.8	8.26	807	1197	524	0.34	0	413	0	0
26.aug.22	14:00:20	27.2	1003	8.52	-89.1	223.6	107.5	8.42	805	1191	523	0.34	0	410	0	42.29
26.aug.22	15:00:24	28	1003	8.54	-89.9	152.3	108.6	8.38	803	1176	521	0.34	0	411	0	43.45
26.aug.22	16:00:20	28.3	1003	8.5	-88.2	216.9	109.2	8.39	803	1170	521	0.34	0	409	0	39.11
26.aug.22	17:00:24	28.1	1002	8.54	-90.3	152.9	106.9	8.22	805	1172	523	0.34	0	412	0	41.71
26.aug.22	18:00:21	28.1	1002	8.59	-92.9	217.6	109.7	8.44	806	1170	523	0.34	0	410	0	36.34
26.aug.22	19:00:25	28	1001	8.52	-89.3	155.4	104.7	8.07	806	1172	523	0.34	0	412	0	45.63
26.aug.22	20:00:21	27.9	1002	8.47	-86.4	221.6	95.6	7.38	805	1176	523	0.34	0	411	0	42.13
26.aug.22	21:00:25	27.3	1002	8.56	-91.3	150.1	105.1	8.2	812	1179	527	0.34	0	410	0	42.12
26.aug.22	22:00:21	26.9	1002	8.57	-91.7	224.5	106.2	8.34	807	1194	524	0.34	0	409	0	0
26.aug.22	23:00:25	26.7	1002	8.54	-89.7	149.6	101.4	8.01	805	1201	523	0.34	0	412	0	42.33
27.aug.22	0:00:21	26.4	1002	8.55	-90	224.4	100.4	7.96	810	1201	526	0.34	0	410	0	48.34
27.aug.22	1:00:25	26.2	1002	8.5	-87.1	168.8	92.1	7.33	809	1207	525	0.34	0	412	0	0
27.aug.22	2:00:21	26	1002	8.54	-89.7	223.7	100.3	8.01	812	1207	527	0.34	0	411	0	0

27.aug.22	3:00:25	25.8	1002	8.45	-84.7	179.5	88	7.05	808	1218	525	0.34	0	413	0	0
27.aug.22	4:00:21	25.5	1002	8.46	-85.1	224.8	89.4	7.2	812	1219	527	0.34	0	412	0	0
27.aug.22	5:00:25	25.3	1002	8.44	-83.7	172.3	88.7	7.17	811	1225	527	0.34	0	414	0	0
27.aug.22	6:00:21	25.1	1002	8.44	-83.6	225.2	82.6	6.7	811	1230	527	0.34	0	413	0	0
27.aug.22	7:00:25	25	1003	8.36	-79.4	183	74.6	6.08	812	1231	527	0.34	0	416	0	0
27.aug.22	8:00:21	25	1003	8.36	-79.1	224.8	72.8	5.92	813	1230	528	0.34	0	413	0	0
27.aug.22	9:00:25	25.1	1004	8.42	-82.5	173.4	89.7	7.29	813	1226	528	0.34	0	416	0	0
27.aug.22	10:00:22	25.5	1004	8.46	-84.9	226.3	85.9	6.93	805	1230	523	0.34	0	414	0	0
27.aug.22	11:00:26	25.8	1004	8.47	-85.5	191	94.4	7.58	806	1221	523	0.34	0	415	0	40.67
27.aug.22	12:00:22	26.2	1003	8.51	-88.1	222.8	101.6	8.1	802	1218	521	0.34	0	413	0	41.48
27.aug.22	13:00:26	26.9	1003	8.48	-86.5	168.4	100.5	7.91	806	1196	523	0.34	0	413	0	36.71
27.aug.22	14:00:23	27.5	1003	8.53	-89.4	221.6	104.8	8.16	805	1184	523	0.34	0	412	0	37.43
27.aug.22	15:00:27	27.7	1002	8.5	-87.8	161.1	101.3	7.85	808	1176	525	0.34	0	415	0	41.02
27.aug.22	16:00:23	28	1002	8.51	-88.4	221.5	106.9	8.24	806	1172	523	0.34	0	412	0	0
27.aug.22	17:00:27	28.2	1002	8.51	-88.7	160.5	107	8.22	807	1166	524	0.34	0	419	0	36.32
27.aug.22	18:00:23	28.4	1002	8.54	-90	221	104.2	7.97	805	1165	523	0.34	0	416	0	40.23
27.aug.22	19:00:27	28.2	1002	8.52	-89	160.7	103.5	7.95	802	1173	521	0.34	0	411	0	43.25
27.aug.22	20:00:23	28.1	1002	8.53	-89.5	220.3	104.1	8.01	809	1166	525	0.34	0	409	0	44.81
27.aug.22	21:00:27	27.8	1003	8.47	-86.2	158.3	95	7.36	804	1180	522	0.34	0	411	0	0
27.aug.22	22:00:23	27.4	1003	8.48	-86.6	220.4	96.8	7.55	810	1179	526	0.34	0	408	0	33.22
27.aug.22	23:00:27	27.1	1003	8.47	-86.1	162.1	95.9	7.52	806	1191	523	0.34	0	413	0	0
28.aug.22	0:00:23	26.9	1003	8.49	-87.1	225.7	96	7.56	811	1189	527	0.34	0	409	0	38.39
28.aug.22	1:00:27	26.7	1003	8.47	-85.6	161.7	94.1	7.43	811	1193	527	0.34	0	414	0	0
28.aug.22	2:00:23	26.5	1003	8.47	-85.9	224.2	95.9	7.6	809	1200	525	0.34	0	412	0	0
28.aug.22	3:00:27	26.3	1003	8.39	-81.4	166	81.3	6.47	811	1201	527	0.34	0	417	0	0
28.aug.22	4:00:23	26.1	1003	8.38	-80.7	216.7	68.2	5.45	819	1194	532	0.34	0	413	0	0
28.aug.22	5:00:27	25.9	1003	8.36	-79.4	172.5	77.7	6.22	816	1203	530	0.34	0	416	0	32.74
28.aug.22	6:00:23	25.8	1003	8.39	-81	215.7	75.6	6.07	815	1207	529	0.34	0	415	0	23
28.aug.22	7:00:27	25.6	1004	8.33	-77.8	171.1	72.2	5.82	813	1215	528	0.34	0	415	0	0
28.aug.22	8:00:23	25.6	1005	8.35	-78.8	225.5	78.2	6.31	812	1216	527	0.34	0	414	0	0
28.aug.22	9:00:27	25.7	1005	8.37	-80.3	176.6	86.4	6.96	809	1219	525	0.34	0	417	0	0
28.aug.22	10:00:23	26	1006	8.39	-81.2	223.5	87.9	7.04	811	1209	527	0.34	0	415	0	0
28.aug.22	11:00:27	26.4	1006	8.46	-85.1	178.6	96.7	7.7	810	1201	526	0.34	0	416	0	0

28.aug.22	12:00:23	26.7	1005	8.49	-87.1	224.6	94.2	7.46	808	1197	525	0.34	0	412	0	0
28.aug.22	13:00:27	27.3	1005	8.46	-85.5	172	98.2	7.69	810	1182	526	0.34	0	415	0	0
28.aug.22	14:00:23	27.5	1004	8.5	-87.5	221.7	101	7.86	809	1179	525	0.34	0	413	0	0
28.aug.22	15:00:27	27.7	1004	8.5	-87.6	169.3	102	7.91	809	1175	525	0.34	0	415	0	0
28.aug.22	16:00:23	28	1004	8.55	-90.7	222.9	106	8.18	809	1168	525	0.34	0	411	0	0
28.aug.22	17:00:27	28	1004	8.54	-90.3	181	106.1	8.19	809	1168	525	0.34	0	414	0	0
28.aug.22	18:00:23	27.6	1004	8.53	-89.4	220.8	102.9	8.01	812	1172	527	0.34	0	411	0	0
28.aug.22	19:00:27	27.2	1004	8.52	-88.7	163.8	101.7	7.96	810	1183	526	0.34	0	414	0	0
28.aug.22	20:00:23	27	1004	8.48	-86.5	220.4	96.1	7.55	813	1183	528	0.34	0	410	0	0
28.aug.22	21:00:27	26.7	1005	8.45	-84.6	171.5	89.5	7.09	812	1191	527	0.34	0	414	0	0
28.aug.22	22:00:23	26.5	1005	8.44	-84.3	222.7	87.5	6.95	811	1197	527	0.34	0	412	0	0
28.aug.22	23:00:27	26.3	1006	8.37	-80.3	181.5	77.6	6.19	812	1200	527	0.34	0	415	0	0
29.aug.22	0:00:23	26.2	1006	8.35	-79.1	219.4	76	6.07	813	1201	528	0.34	0	413	0	0
29.aug.22	1:00:27	26.1	1006	8.32	-77.6	167.8	69.9	5.6	817	1197	531	0.34	0	413	0	0
29.aug.22	2:00:23	25.9	1006	8.32	-77.5	224.9	75.3	6.05	813	1209	528	0.34	0	412	0	34.63
29.aug.22	3:00:27	25.8	1006	8.3	-75.9	185.5	70.3	5.66	814	1209	529	0.34	0	416	0	0
29.aug.22	4:00:23	25.7	1006	8.29	-75.4	214.6	65.1	5.25	812	1215	527	0.34	0	413	0	0
29.aug.22	5:00:27	25.6	1006	8.23	-72.4	176	60.3	4.87	816	1210	530	0.34	0	417	0	0
29.aug.22	6:00:23	25.5	1006	8.24	-72.7	208.8	61.2	4.95	823	1203	534	0.34	0	414	0	40.26
29.aug.22	7:00:27	25.4	1007	8.19	-70	177.3	56.8	4.62	819	1210	532	0.34	0	415	0	40.49
29.aug.22	8:00:23	25.4	1008	8.23	-72	217.5	68.6	5.56	813	1219	528	0.34	0	414	0	34.73
29.aug.22	9:00:27	25.6	1008	8.24	-73	201.9	73.2	5.92	813	1215	528	0.34	0	417	0	0
29.aug.22	10:00:23	25.8	1008	8.31	-76.6	227	79.6	6.41	812	1212	527	0.34	0	413	0	0
29.aug.22	11:00:27	26.1	1008	8.33	-77.8	204	84.3	6.76	814	1201	529	0.34	0	415	0	0
29.aug.22	12:00:23	26.7	1009	8.38	-80.9	226	91.3	7.26	808	1197	525	0.34	0	411	0	0
29.aug.22	13:00:27	27	1008	8.42	-83.2	200.8	97.6	7.7	815	1180	529	0.34	0	410	0	0
29.aug.22	14:00:23	27.5	1008	8.48	-86.6	227.2	101.3	7.94	812	1175	527	0.34	0	407	0	0
29.aug.22	15:00:27	27.6	1008	8.49	-87.1	206	104.2	8.13	813	1170	528	0.34	0	409	0	0
29.aug.22	16:00:23	27.8	1008	8.55	-90.8	226.1	108.1	8.4	813	1166	528	0.34	0	408	0	0
29.aug.22	17:00:27	27.7	1006	8.55	-90.5	201.1	107.6	8.36	809	1175	525	0.34	0	411	0	0
29.aug.22	18:00:24	27.8	1006	8.58	-92.3	218.2	107.6	8.36	811	1169	527	0.34	0	409	0	0
29.aug.22	19:00:28	27.4	1007	8.56	-91	201.9	108	8.48	809	1180	525	0.34	0	414	0	0
29.aug.22	20:00:24	27.1	1008	8.56	-90.7	223.6	104.1	8.2	817	1176	531	0.34	0	411	0	0

29.aug.22	21:00:28	26.8	1008	8.49	-86.9	180.5	97.9	7.75	819	1179	532	0.34	0	413	0	42.62
29.aug.22	22:00:25	26.6	1008	8.41	-82.7	223	86	6.83	818	1184	531	0.34	0	411	0	45.43
29.aug.22	23:00:29	26.4	1008	8.41	-82.7	193.9	88.2	7.03	819	1189	532	0.34	0	415	0	40.51
30.aug.22	0:00:25	26.2	1008	8.42	-83.2	221.6	87.2	6.98	823	1187	534	0.34	0	414	0	37.67
30.aug.22	1:00:29	26.1	1009	8.36	-79.7	184.1	80.7	6.49	816	1199	530	0.34	0	417	0	39.24
30.aug.22	2:00:26	25.9	1009	8.34	-78.7	213	80.7	6.51	820	1197	533	0.34	0	417	0	38.85
30.aug.22	3:00:30	25.7	1009	8.31	-77	190.8	77.8	6.3	815	1210	529	0.34	0	418	0	34.94
30.aug.22	4:00:27	25.6	1009	8.3	-76.2	219.5	77.5	6.28	816	1210	530	0.34	0	416	0	0
30.aug.22	5:00:31	25.4	1009	8.29	-75.5	210.1	78.4	6.38	811	1222	527	0.34	0	418	0	47.75
30.aug.22	6:00:28	25.2	1009	8.27	-74.6	223.2	74.7	6.12	816	1219	530	0.34	0	414	0	0
30.aug.22	7:00:32	25	1011	8.25	-73.1	211.3	73.7	6.05	820	1219	533	0.34	0	419	0	36.37
30.aug.22	8:00:29	25	1011	8.24	-72.8	223.1	71.2	5.84	822	1216	534	0.34	0	413	0	39.28
30.aug.22	9:00:33	25	1011	8.22	-71.7	218.1	71.6	5.88	822	1216	534	0.34	0	417	0	36.59
30.aug.22	10:00:29	25	1011	8.24	-72.4	229.4	71.7	5.89	818	1222	531	0.34	0	409	0	41.88
30.aug.22	11:00:33	25.2	1011	8.25	-73.2	219.5	75.1	6.13	817	1218	531	0.34	0	416	0	32.01
30.aug.22	12:00:30	25.5	1012	8.28	-74.9	228.6	78.2	6.36	820	1207	533	0.34	0	409	0	30.19
30.aug.22	13:00:34	25.8	1011	8.27	-74.7	203.3	80.4	6.51	818	1203	531	0.34	0	421	0	39.38
30.aug.22	14:00:31	26.1	1011	8.37	-80	228.1	89.9	7.24	815	1200	529	0.34	0	409	0	39.93
30.aug.22	15:00:35	26.5	1009	8.41	-82.7	215.6	97.5	7.76	815	1191	529	0.34	0	414	0	0
30.aug.22	16:00:32	26.7	1008	8.46	-85.1	228.7	101.1	8.02	814	1189	529	0.34	0	406	0	0
30.aug.22	17:00:36	26.7	1008	8.48	-86.4	202.4	103.4	8.2	820	1180	533	0.34	0	414	0	0
30.aug.22	18:00:33	26.6	1007	8.51	-88.1	228.4	102.2	8.12	818	1186	531	0.34	0	407	0	40.82
30.aug.22	19:00:37	26.4	1007	8.46	-85.2	210.4	97.9	7.8	816	1193	530	0.34	0	414	0	38.64
30.aug.22	20:00:34	26.3	1008	8.47	-85.5	227	99.6	7.95	820	1189	533	0.34	0	409	0	44.44
30.aug.22	21:00:38	26.2	1008	8.39	-81.3	196.4	82.8	6.62	820	1191	533	0.34	0	413	0	36.68
30.aug.22	22:00:34	26	1008	8.37	-80	213.2	87.7	7.04	828	1184	538	0.35	0	410	0	43.36
30.aug.22	23:00:38	25.8	1008	8.39	-81.3	212.4	89.9	7.24	816	1206	530	0.34	0	415	0	0
31.aug.22	0:00:35	25.7	1008	8.29	-75.8	220.1	74.6	6.02	822	1200	534	0.34	0	412	0	43.61
31.aug.22	1:00:39	25.5	1008	8.33	-77.8	209.9	81.7	6.62	821	1206	533	0.34	0	417	0	41.46
31.aug.22	2:00:35	25.2	1008	8.23	-72	220.6	68	5.54	825	1206	536	0.35	0	413	0	46.12
31.aug.22	3:00:39	25	1008	8.25	-73.3	218.1	72.4	5.92	821	1218	533	0.34	0	420	0	0
31.aug.22	4:00:35	24.8	1008	8.26	-73.7	226.8	71	5.83	830	1209	539	0.35	0	413	0	42.39
31.aug.22	5:00:39	24.7	1007	8.21	-71.1	216.3	66.5	5.46	822	1222	534	0.34	0	419	0	0

31.aug.22	6:00:35	24.6	1007	8.19	-70	224.3	57.8	4.76	823	1223	534	0.35	0	413	0	36.29
31.aug.22	7:00:39	24.4	1008	8.19	-69.7	211.1	52.5	4.33	826	1223	536	0.35	0	419	0	36.45
31.aug.22	8:00:36	24.4	1008	8.25	-73	226.7	71.4	5.91	827	1222	537	0.35	0	413	0	0
31.aug.22	9:00:40	24.5	1009	8.23	-72.1	217.3	71.6	5.92	821	1228	533	0.34	0	420	0	0
31.aug.22	10:00:37	24.6	1008	8.26	-73.9	230.2	75.6	6.23	823	1223	534	0.35	0	413	0	33.87
31.aug.22	11:00:41	24.9	1008	8.26	-73.9	221	77.5	6.35	818	1223	531	0.34	0	421	0	40.36
31.aug.22	12:00:37	25.1	1008	8.31	-76.8	230.2	80.9	6.6	820	1216	533	0.34	0	412	0	32.47
31.aug.22	13:00:41	25.6	1007	8.36	-79.4	213.3	89.5	7.24	824	1199	535	0.35	0	425	0	39.39
31.aug.22	14:00:38	26	1006	8.43	-83.4	229.1	95.4	7.65	820	1196	533	0.34	0	414	0	0
31.aug.22	15:00:42	26.4	1006	8.47	-85.9	220.7	103.1	8.21	815	1194	529	0.34	0	422	0	41.12
31.aug.22	16:00:38	26.4	1006	8.5	-87.7	226.4	102.9	8.19	818	1190	531	0.34	0	416	0	0
31.aug.22	17:00:42	26.3	1006	8.52	-88.5	220.4	105.4	8.41	815	1196	529	0.34	0	427	0	46.44
31.aug.22	18:00:38	26	1006	8.54	-89.4	230.5	104.6	8.38	818	1199	531	0.34	0	417	0	0
31.aug.22	19:00:42	25.7	1006	8.53	-88.8	224.8	104.5	8.42	827	1191	537	0.35	0	426	0	45.48
31.aug.22	20:00:38	25.4	1006	8.52	-88.1	233.3	102.2	8.29	821	1207	533	0.34	0	420	0	0
31.aug.22	21:00:42	25	1006	8.45	-84.2	227.2	96.1	7.85	822	1216	534	0.34	0	429	0	46.82
31.aug.22	22:00:38	24.8	1006	8.4	-81.6	236	90.4	7.4	826	1215	536	0.35	0	422	0	39.98
31.aug.22	23:00:42	24.5	1006	8.36	-79.1	226.1	86.4	7.12	825	1222	536	0.35	0	428	0	0
01-Sep-2022	0:00:38	24.3	1006	8.36	-79	236.7	85.2	7.05	821	1233	533	0.34	0	421	0	0
01-Sep-2022	1:00:42	24.1	1006	8.35	-78.4	227.5	85.5	7.1	821	1239	533	0.34	0	431	0	42.13
01-Sep-2022	2:00:38	24	1006	8.37	-79.5	238.7	86.1	7.16	821	1240	533	0.34	0	421	0	41.82
01-Sep-2022	3:00:42	23.8	1006	8.34	-77.7	228.7	83.6	6.98	824	1240	535	0.35	0	440	0	35.93
01-Sep-2022	4:00:38	23.6	1006	8.34	-77.6	238.7	82.9	6.95	825	1245	536	0.35	0	427	0	0
01-Sep-2022	5:00:42	23.4	1006	8.32	-76.9	234.6	82.1	6.9	827	1246	537	0.35	0	470	0	0
01-Sep-2022	6:00:38	23.2	1006	8.33	-77.4	240.8	82.2	6.94	831	1245	540	0.35	0	456	0	0
01-Sep-2022	7:00:42	22.9	1006	8.33	-76.9	229.4	82.5	7.01	826	1261	536	0.35	0	433	0	0
01-Sep-2022	8:00:38	22.7	1006	8.33	-77.1	242.9	81.4	6.93	830	1259	539	0.35	0	420	0	0
01-Sep-2022	9:00:42	22.6	1006	8.31	-76.2	236.6	81	6.91	831	1261	540	0.35	0	438	0	0
01-Sep-2022	10:00:38	22.5	1006	8.32	-76.7	242.3	78	6.66	835	1256	542	0.35	0	422	0	0
01-Sep-2022	11:00:42	22.5	1006	8.31	-75.7	227.8	80.4	6.88	830	1264	539	0.35	0	437	0	39.33
01-Sep-2022	12:00:38	22.4	1006	8.32	-76.3	244.3	81.3	6.96	835	1259	542	0.35	0	426	0	0
01-Sep-2022	13:00:42	22.3	1006	8.31	-76	238.5	81.4	6.99	831	1267	540	0.35	0	449	0	40.84
01-Sep-2022	14:00:38	22.3	1006	8.33	-76.9	242.2	82.4	7.07	826	1275	536	0.35	0	429	0	0

01-Sep-2022	15:00:42	22.2	1006	8.32	-76.2	237.9	81.5	7.01	831	1270	540	0.35	0	466	0	0
01-Sep-2022	16:00:38	22.2	1006	8.33	-77.1	245.8	82.1	7.06	832	1269	540	0.35	0	433	0	0
01-Sep-2022	17:00:42	22.1	1006	8.32	-76.5	238.1	82.2	7.08	832	1272	540	0.35	0	464	0	41.73
01-Sep-2022	18:00:38	22.1	1006	8.35	-77.8	246.2	84.3	7.28	832	1272	540	0.35	0	437	0	40.55
01-Sep-2022	19:00:42	22	1006	8.32	-76.5	241.1	81	6.99	831	1275	540	0.35	0	472	0	43.81
01-Sep-2022	20:00:38	21.9	1007	8.33	-76.8	243.5	81.5	7.05	835	1272	542	0.35	0	441	0	0
01-Sep-2022	21:00:42	21.8	1007	8.29	-74.6	231	77.6	6.73	831	1280	540	0.35	0	470	0	50.86
01-Sep-2022	22:00:38	21.7	1007	8.28	-74.2	244.2	77.5	6.74	834	1278	542	0.35	0	446	0	0
01-Sep-2022	23:00:42	21.6	1007	8.32	-76.3	236.2	80.9	7.05	838	1275	544	0.35	0	465	0	43.51
02-Sep-2022	0:00:39	21.4	1007	8.34	-77.3	247.3	83.2	7.27	833	1288	541	0.35	0	449	0	43.67
02-Sep-2022	1:00:43	21.3	1007	8.33	-76.5	233.5	81.7	7.16	831	1293	540	0.35	0	466	0	46.54
02-Sep-2022	2:00:39	21.2	1007	8.34	-77.5	247.4	82.7	7.26	833	1293	541	0.35	0	450	0	0
02-Sep-2022	3:00:43	21	1007	8.33	-76.8	240	82.9	7.31	832	1300	540	0.35	0	463	0	45.82
02-Sep-2022	4:00:39	20.9	1006	8.34	-77.3	249.2	83.1	7.34	836	1297	543	0.35	0	452	0	47.49
02-Sep-2022	5:00:43	20.6	1006	8.33	-76.8	239.5	83	7.36	834	1308	542	0.35	0	465	0	44.48
02-Sep-2022	6:00:39	20.5	1006	8.34	-76.9	250.2	82.2	7.3	835	1308	542	0.35	0	457	0	41.05
02-Sep-2022	7:00:43	20.4	1007	8.32	-75.9	246.7	80.8	7.2	835	1312	542	0.35	0	470	0	43.69
02-Sep-2022	8:00:39	20.3	1006	8.33	-76.3	252.1	80	7.13	833	1317	541	0.35	0	453	0	36.81
02-Sep-2022	9:00:43	20.2	1007	8.31	-75.6	245.6	80	7.16	835	1317	542	0.35	0	471	0	37.06
02-Sep-2022	10:00:39	20.2	1007	8.33	-76.3	252.3	80.2	7.18	837	1314	544	0.35	0	456	0	32.86
02-Sep-2022	11:00:43	20.1	1007	8.32	-75.9	243.1	81.7	7.33	836	1319	543	0.35	0	474	0	40.09
02-Sep-2022	12:00:39	20	1007	8.34	-77	253.1	82.6	7.43	835	1322	542	0.35	0	457	0	32.32
02-Sep-2022	13:00:43	19.9	1007	8.34	-76.8	248.1	84.1	7.58	834	1328	542	0.35	0	470	0	37.91
02-Sep-2022	14:00:39	19.9	1007	8.36	-78	255.2	85.7	7.72	834	1328	542	0.35	0	456	0	31.96
02-Sep-2022	15:00:43	19.8	1007	8.35	-77.4	249.6	85.7	7.74	831	1335	540	0.35	0	482	0	50.97
02-Sep-2022	16:00:39	19.9	1007	8.35	-77.2	255.2	83.9	7.56	832	1331	540	0.35	0	459	0	0
02-Sep-2022	17:00:43	19.8	1007	8.33	-76.4	248.4	83.5	7.54	830	1336	539	0.35	0	481	0	38.64
02-Sep-2022	18:00:39	19.8	1007	8.35	-77.7	254.4	83.5	7.54	831	1335	540	0.35	0	465	0	0
02-Sep-2022	19:00:43	19.7	1007	8.32	-75.8	246.8	80.4	7.27	835	1331	542	0.35	0	492	0	0
02-Sep-2022	20:00:39	19.7	1008	8.32	-75.6	252.7	75.3	6.81	835	1331	542	0.35	0	469	0	34.86
02-Sep-2022	21:00:43	19.6	1008	8.29	-74.3	247.4	77.7	7.04	832	1338	540	0.35	0	497	0	40.93
02-Sep-2022	22:00:39	19.6	1008	8.27	-72.8	248.3	76.9	6.98	838	1329	544	0.35	0	474	0	41.11
02-Sep-2022	23:00:43	19.5	1008	8.26	-72.5	237.2	73.2	6.65	838	1333	544	0.35	0	491	0	44.67

03-Sep-2022	0:00:39	19.4	1008	8.27	-73.2	251.1	73.2	6.65	840	1331	546	0.35	0	475	0	40.77
03-Sep-2022	1:00:43	19.4	1008	8.27	-73.1	245.6	78.8	7.16	837	1336	544	0.35	0	495	0	0
03-Sep-2022	2:00:39	19.3	1008	8.29	-73.9	245.3	79.6	7.26	838	1338	544	0.35	0	481	0	42.46
03-Sep-2022	3:00:43	19.3	1008	8.24	-71.2	232	71.4	6.51	840	1335	546	0.35	0	494	0	41.22
03-Sep-2022	4:00:39	19.3	1008	8.23	-70.6	245.3	71.3	6.5	833	1345	541	0.35	0	481	0	0
03-Sep-2022	5:00:43	19.2	1008	8.25	-72.1	227.9	72.5	6.62	844	1331	548	0.35	0	492	0	37.93
03-Sep-2022	6:00:39	19.2	1009	8.24	-71.6	221.7	71.8	6.58	843	1333	547	0.35	0	484	0	0
03-Sep-2022	7:00:43	19.1	1011	8.23	-70.5	222.3	70.1	6.44	841	1338	546	0.35	0	493	0	0
03-Sep-2022	8:00:39	19.1	1010	8.26	-72.6	251.6	72.7	6.67	839	1342	545	0.35	0	485	0	0
03-Sep-2022	9:00:43	19.4	1011	8.29	-73.9	236	76.4	6.98	836	1338	543	0.35	0	490	0	43.71
03-Sep-2022	10:00:39	19.5	1011	8.33	-76.3	252.3	79.7	7.26	834	1338	542	0.35	0	487	0	39.03
03-Sep-2022	11:00:43	20	1012	8.33	-76.2	248.1	81.3	7.34	838	1319	544	0.35	0	498	0	48.4
03-Sep-2022	12:00:39	20.5	1009	8.41	-81	252.9	94.8	8.46	838	1305	544	0.35	0	490	0	42.28
03-Sep-2022	13:00:43	20.9	1011	8.37	-78.8	242.6	92.6	8.21	827	1310	537	0.35	0	500	0	47.75
03-Sep-2022	14:00:39	21.2	1011	8.46	-83.8	246.6	101.2	8.92	833	1293	541	0.35	0	489	0	0
03-Sep-2022	15:00:43	21.8	1011	8.48	-85	237.4	101.5	8.84	836	1273	543	0.35	0	499	0	40.9
03-Sep-2022	16:00:39	22	1009	8.52	-87.2	243.3	112.1	9.72	831	1275	540	0.35	0	495	0	45.61
03-Sep-2022	17:00:43	22.1	1011	8.61	-92.1	237.6	116.9	10.13	829	1275	538	0.35	0	494	0	0
03-Sep-2022	18:00:39	22.3	1011	8.47	-84.9	246	110.1	9.5	830	1269	539	0.35	0	486	0	0
03-Sep-2022	19:00:43	22.4	1008	8.55	-89.4	234	115	9.86	835	1259	542	0.35	0	495	0	0
03-Sep-2022	20:00:39	22.2	1009	8.59	-91.5	246.2	117	10.1	831	1270	540	0.35	0	492	0	54.22
03-Sep-2022	21:00:43	21.9	1011	8.62	-93	232.6	114.9	9.99	835	1272	542	0.35	0	495	0	0
03-Sep-2022	22:00:39	21.6	1011	8.56	-89.3	242	106.9	9.35	834	1282	542	0.35	0	496	0	40.8
03-Sep-2022	23:00:43	21.3	1011	8.52	-86.9	236.5	105.1	9.25	835	1288	542	0.35	0	498	0	44.68
04-Sep-2022	0:00:39	21	1011	8.49	-85.3	249.1	104.3	9.23	834	1297	542	0.35	0	496	0	45.02
04-Sep-2022	1:00:43	20.7	1011	8.44	-82.8	239.6	93.7	8.34	839	1297	545	0.35	0	501	0	49.3
04-Sep-2022	2:00:39	20.5	1012	8.52	-86.9	247.2	100.6	8.99	836	1307	543	0.35	0	505	0	50.46
04-Sep-2022	3:00:43	20.4	1012	8.55	-88.7	243.3	102.8	9.21	834	1314	542	0.35	0	509	0	42.88
04-Sep-2022	4:00:39	20.2	1012	8.42	-81.1	253.9	92.1	8.28	838	1312	544	0.35	0	504	0	42.23
04-Sep-2022	5:00:43	20.1	1012	8.46	-83.3	246.2	94.3	8.5	835	1321	542	0.35	0	514	0	40.88
04-Sep-2022	6:00:39	19.9	1012	8.39	-79.7	253.7	90.3	8.16	836	1324	543	0.35	0	512	0	49.77
04-Sep-2022	7:00:43	19.8	1013	8.42	-81.3	247.1	89.8	8.16	837	1326	544	0.35	0	513	0	46.13
04-Sep-2022	8:00:39	19.8	1014	8.45	-83.1	254.5	93.3	8.47	837	1326	544	0.35	0	509	0	47.79

04-Sep-2022	9:00:43	20	1014	8.51	-86.1	245.5	99.6	9.02	832	1328	540	0.35	0	515	0	46.29
04-Sep-2022	10:00:39	20.3	1014	8.51	-86.5	252.4	99.6	8.96	838	1310	544	0.35	0	511	0	48.45
04-Sep-2022	11:00:43	20.9	1015	8.57	-89.7	247	107	9.52	831	1305	540	0.35	0	513	0	50.39
04-Sep-2022	12:00:39	21.5	1014	8.61	-92.2	250	111.5	9.8	831	1288	540	0.35	0	511	0	0
04-Sep-2022	13:00:43	22.1	1013	8.63	-93.4	245.5	112.4	9.76	832	1272	540	0.35	0	516	0	0
04-Sep-2022	14:00:39	22.3	1013	8.63	-93.6	248.3	114.5	9.91	832	1265	540	0.35	0	512	0	48.18
04-Sep-2022	15:00:43	22.6	1013	8.69	-96.9	245.5	116.6	10.03	831	1261	540	0.35	0	517	0	48.4
04-Sep-2022	16:00:39	22.9	1013	8.72	-98.4	246.5	118	10.1	833	1250	541	0.35	0	510	0	0
04-Sep-2022	17:00:43	22.9	1013	8.77	-101	242.9	120.6	10.34	827	1259	537	0.35	0	508	0	44.29
04-Sep-2022	18:00:39	22.5	1013	8.76	-101	247.3	121.1	10.44	829	1265	538	0.35	0	502	0	0
04-Sep-2022	19:00:43	22.3	1013	8.76	-101	244.5	118.7	10.27	832	1265	540	0.35	0	511	0	0
04-Sep-2022	20:00:39	22	1014	8.69	-96.7	249.3	113.8	9.91	833	1272	541	0.35	0	508	0	38.19
04-Sep-2022	21:00:43	21.9	1014	8.68	-95.9	235.2	106.4	9.28	834	1273	542	0.35	0	512	0	48.68
04-Sep-2022	22:00:39	21.7	1015	8.67	-95.5	247.1	109.3	9.58	836	1275	543	0.35	0	511	0	46.39
04-Sep-2022	23:00:43	21.5	1015	8.67	-95.3	241.6	107.4	9.45	831	1288	540	0.35	0	519	0	45.84
05-Sep-2022	0:00:39	21.4	1015	8.64	-93.6	249	104.2	9.19	838	1280	544	0.35	0	518	0	0
05-Sep-2022	1:00:43	21.3	1015	8.63	-92.9	236.8	103.4	9.13	836	1287	543	0.35	0	524	0	38.39
05-Sep-2022	2:00:39	21.2	1015	8.65	-94.4	249	102.5	9.07	830	1298	539	0.35	0	526	0	38.58
05-Sep-2022	3:00:43	21	1015	8.6	-91.6	246.5	99	8.8	834	1297	542	0.35	0	524	0	0
05-Sep-2022	4:00:39	20.9	1015	8.62	-92.6	250.7	101.3	9.02	836	1297	543	0.35	0	543	0	37.69
05-Sep-2022	5:00:43	20.7	1015	8.58	-90	242.8	94.7	8.46	836	1302	543	0.35	0	537	0	48.26
05-Sep-2022	6:00:39	20.6	1015	8.61	-92	249.7	104	9.31	840	1298	546	0.35	0	517	0	38.31
05-Sep-2022	7:00:43	20.5	1016	8.54	-87.8	240.9	91.1	8.17	836	1307	543	0.35	0	522	0	0
05-Sep-2022	8:00:39	20.6	1016	8.6	-91.6	248.5	102.2	9.15	839	1300	545	0.35	0	518	0	42.68
05-Sep-2022	9:00:43	20.6	1018	8.61	-91.9	245.5	103.3	9.28	836	1305	543	0.35	0	524	0	40.48
05-Sep-2022	10:00:39	21	1017	8.66	-94.8	251	108	9.62	836	1293	543	0.35	0	520	0	47.17
05-Sep-2022	11:00:43	21.3	1016	8.68	-95.7	245.6	109.5	9.68	832	1291	540	0.35	0	523	0	44.3
05-Sep-2022	12:00:39	21.7	1016	8.72	-98.4	248	112.8	9.89	830	1285	539	0.35	0	520	0	44.53
05-Sep-2022	13:00:43	22.2	1015	8.7	-97.1	245.5	113.4	9.85	830	1272	539	0.35	0	524	0	0
05-Sep-2022	14:00:39	22.4	1016	8.77	-101	246.5	117.5	10.16	830	1267	539	0.35	0	523	0	0
05-Sep-2022	15:00:43	22.7	1015	8.71	-98.1	242	115.3	9.92	828	1262	538	0.35	0	526	0	0
05-Sep-2022	16:00:39	23.8	1015	8.73	-99.7	244.5	117.6	9.93	824	1240	535	0.35	0	523	0	0
05-Sep-2022	17:00:44	23.7	1014	8.73	-99.6	231.2	117	9.87	830	1234	539	0.35	0	524	0	0

05-Sep-2022	18:00:41	23.9	1014	8.74	-100	246.8	118.3	9.93	829	1231	538	0.35	0	521	0	0
05-Sep-2022	19:00:45	23.5	1014	8.72	-98.7	246.1	115.9	9.81	835	1231	542	0.35	0	526	0	0
05-Sep-2022	20:00:42	23.4	1014	8.73	-99.1	246.2	113.5	9.63	831	1240	540	0.35	0	525	0	49.92
05-Sep-2022	21:00:46	23.1	1015	8.72	-98.6	246.2	114.1	9.74	835	1242	542	0.35	0	529	0	0
05-Sep-2022	22:00:43	22.8	1015	8.71	-98	249.4	109.8	9.42	836	1248	543	0.35	0	524	0	35.92
05-Sep-2022	23:00:47	22.6	1014	8.68	-96.2	246.8	107	9.2	831	1261	540	0.35	0	530	0	45.82
06-Sep-2022	0:00:43	22.3	1014	8.7	-97.4	249.4	109.1	9.44	837	1259	544	0.35	0	528	0	0
06-Sep-2022	1:00:47	22.2	1014	8.63	-93.6	242.9	102.5	8.89	833	1267	541	0.35	0	532	0	39.1
06-Sep-2022	2:00:43	22	1014	8.61	-92.1	250.3	101.4	8.83	841	1261	546	0.35	0	530	0	41.47
06-Sep-2022	3:00:47	21.8	1014	8.59	-91.3	246.1	98.2	8.58	835	1275	542	0.35	0	533	0	0
06-Sep-2022	4:00:43	21.7	1014	8.57	-90.2	246.1	89.3	7.81	838	1272	544	0.35	0	529	0	43.07
06-Sep-2022	5:00:47	21.5	1014	8.59	-90.8	250.5	98.2	8.63	835	1282	542	0.35	0	532	0	40.95
06-Sep-2022	6:00:43	21.4	1014	8.54	-88.1	246.8	84.3	7.42	838	1280	544	0.35	0	526	0	42.57
06-Sep-2022	7:00:47	21.3	1014	8.51	-86.5	245.2	86.3	7.61	842	1277	547	0.35	0	531	0	37.54
06-Sep-2022	8:00:43	21.3	1014	8.57	-90	245.2	96.6	8.52	836	1287	543	0.35	0	526	0	0
06-Sep-2022	9:00:47	21.5	1014	8.6	-91.6	239.4	102.4	9	832	1287	540	0.35	0	531	0	44.43
06-Sep-2022	10:00:43	21.8	1015	8.59	-91.3	248.4	102.7	8.98	832	1278	540	0.35	0	525	0	42.94
06-Sep-2022	11:00:47	22.3	1014	8.57	-90.3	247.2	102.8	8.9	830	1269	539	0.35	0	530	0	47.71
06-Sep-2022	12:00:43	22.7	1014	8.62	-93	245.5	104.8	9	835	1251	542	0.35	0	527	0	0
06-Sep-2022	13:00:47	23.1	1013	8.61	-92.5	247.1	106.2	9.06	829	1251	538	0.35	0	526	0	38.48
06-Sep-2022	14:00:43	23.1	1013	8.62	-93	239.1	109.3	9.32	834	1243	542	0.35	0	524	0	0
06-Sep-2022	15:00:47	23.2	1012	8.64	-94	243.7	109	9.25	829	1248	538	0.35	0	523	0	41.03
06-Sep-2022	16:00:43	23.3	1011	8.66	-95.2	244.9	110.5	9.36	834	1239	542	0.35	0	520	0	0
06-Sep-2022	17:00:47	23.4	1011	8.63	-94	245.7	110.1	9.31	829	1243	538	0.35	0	520	0	51.27
06-Sep-2022	18:00:43	23.6	1011	8.65	-94.8	247.6	112.3	9.46	832	1234	540	0.35	0	519	0	0
06-Sep-2022	19:00:47	23.4	1011	8.63	-93.8	246.4	109.7	9.27	831	1240	540	0.35	0	520	0	52.6
06-Sep-2022	20:00:43	23.1	1011	8.66	-95.2	248	108	9.2	828	1253	538	0.35	0	520	0	0
06-Sep-2022	21:00:47	22.7	1011	8.64	-94.2	247.3	107.3	9.19	832	1256	540	0.35	0	522	0	0
06-Sep-2022	22:00:43	22.4	1011	8.6	-92.1	247.6	104.2	8.98	834	1261	542	0.35	0	520	0	49.9
06-Sep-2022	23:00:47	22.3	1011	8.63	-93.5	246.4	105.8	9.13	834	1264	542	0.35	0	523	0	46.3
07-Sep-2022	0:00:43	22.2	1011	8.62	-92.6	249	102.7	8.88	832	1269	540	0.35	0	520	0	45.32
07-Sep-2022	1:00:47	22.1	1011	8.57	-90.2	245.5	98.6	8.54	833	1270	541	0.35	0	525	0	43.43
07-Sep-2022	2:00:43	22	1009	8.59	-91.4	249.1	101.1	8.76	841	1261	546	0.35	0	523	0	45.8

07-Sep-2022	3:00:47	21.9	1009	8.54	-88.2	248.8	96.5	8.38	836	1270	543	0.35	0	527	0	0
07-Sep-2022	4:00:44	21.8	1009	8.54	-88.5	246.8	96.3	8.38	837	1272	544	0.35	0	525	0	45.26
07-Sep-2022	5:00:48	21.7	1009	8.48	-84.9	239.1	88	7.68	833	1280	541	0.35	0	528	0	42.96
07-Sep-2022	6:00:44	21.6	1009	8.5	-86.1	243.9	89.1	7.78	840	1272	546	0.35	0	524	0	40.68
07-Sep-2022	7:00:48	21.5	1009	8.41	-81.3	242.2	82.6	7.23	842	1272	547	0.35	0	525	0	0
07-Sep-2022	8:00:44	21.5	1011	8.47	-84.4	245.2	87.9	7.71	838	1278	544	0.35	0	523	0	0
07-Sep-2022	9:00:48	21.6	1011	8.41	-81.1	249.1	86.6	7.58	832	1285	540	0.35	0	526	0	44.39
07-Sep-2022	10:00:44	21.8	1011	8.45	-83.6	251.6	90.6	7.88	838	1270	544	0.35	0	526	0	47.73
07-Sep-2022	11:00:48	22.4	1011	8.44	-82.8	246.2	91.9	7.91	836	1257	543	0.35	0	527	0	44.77
07-Sep-2022	12:00:44	23	1009	8.5	-86.7	244.9	98.2	8.35	834	1245	542	0.35	0	525	0	40.13
07-Sep-2022	13:00:48	23.7	1011	8.52	-87.6	244.9	101.7	8.55	832	1231	540	0.35	0	525	0	54.78
07-Sep-2022	14:00:44	23.8	1011	8.51	-87.1	244.8	103.2	8.66	834	1226	542	0.35	0	526	0	50.37
07-Sep-2022	15:00:49	24.1	1008	8.54	-89.1	243.3	106.9	8.87	837	1215	544	0.35	0	528	0	51.3
07-Sep-2022	16:00:45	24.2	1008	8.6	-92.3	245.7	109.5	9.08	832	1219	540	0.35	0	528	0	51.38
07-Sep-2022	17:00:49	24.5	1007	8.58	-91.3	243.8	109.8	9.06	834	1209	542	0.35	0	526	0	47.36
07-Sep-2022	18:00:46	24.4	1008	8.59	-92.1	240.8	110.8	9.16	840	1203	546	0.35	0	527	0	52.5
07-Sep-2022	19:00:50	24.4	1007	8.57	-90.5	243.1	107	8.84	834	1212	542	0.35	0	530	0	0
07-Sep-2022	20:00:46	24.3	1007	8.53	-88.4	248.7	105.6	8.74	837	1210	544	0.35	0	526	0	48.12
07-Sep-2022	21:00:50	24.2	1008	8.57	-91	240.2	105.7	8.77	834	1216	542	0.35	0	523	0	42.68
07-Sep-2022	22:00:46	24	1007	8.59	-91.7	247.2	104.1	8.67	835	1219	542	0.35	0	504	0	40.94
07-Sep-2022	23:00:50	23.7	1007	8.57	-90.4	242.9	101.4	8.49	838	1222	544	0.35	0	510	0	46.45
08-Sep-2022	0:00:47	23.4	1007	8.61	-92.9	247.4	105.4	8.88	836	1233	543	0.35	0	506	0	45.36
08-Sep-2022	1:00:51	23.1	1007	8.6	-92.2	247.3	106.6	9.03	832	1246	540	0.35	0	511	0	47.03
08-Sep-2022	2:00:47	22.7	1007	8.6	-91.8	226.8	105.3	8.99	839	1245	545	0.35	0	507	0	39.96
08-Sep-2022	3:00:51	22.6	1006	8.58	-90.8	234.6	103.8	8.86	838	1250	544	0.35	0	509	0	42.67
08-Sep-2022	4:00:48	22.5	1006	8.58	-90.5	238.4	101.3	8.66	838	1253	544	0.35	0	504	0	44.56
08-Sep-2022	5:00:52	22.3	1006	8.54	-88.7	242.6	97.5	8.37	832	1265	540	0.35	0	510	0	42.32
08-Sep-2022	6:00:49	22.2	1006	8.55	-89.1	241.4	98.2	8.44	836	1262	543	0.35	0	500	0	41.36
08-Sep-2022	7:00:53	22	1006	8.47	-84.9	246.8	91.6	7.91	839	1264	545	0.35	0	506	0	46.96
08-Sep-2022	8:00:49	21.9	1006	8.51	-86.7	244.8	94.5	8.18	836	1270	543	0.35	0	502	0	40.31
08-Sep-2022	9:00:53	21.9	1006	8.41	-81.4	252.9	87.8	7.59	841	1262	546	0.35	0	503	0	39.27
08-Sep-2022	10:00:50	22	1006	8.44	-83.1	254.1	90.3	7.8	842	1259	547	0.35	0	500	0	0
08-Sep-2022	11:00:54	22.2	1006	8.36	-78.5	253.9	83.9	7.22	830	1272	539	0.35	0	503	0	0

08-Sep-2022	12:00:50	22.5	1006	8.46	-84.3	257.1	94.5	8.09	845	1242	549	0.35	0	496	0	0
08-Sep-2022	13:00:54	22.7	1006	8.47	-84.8	253.7	96.4	8.22	836	1250	543	0.35	0	501	0	0
08-Sep-2022	14:00:51	22.9	1006	8.49	-85.8	256.8	98.4	8.35	840	1239	546	0.35	0	500	0	45.27
08-Sep-2022	15:00:55	23.2	1006	8.48	-85.4	253.9	99	8.35	835	1239	542	0.35	0	498	0	0
08-Sep-2022	16:00:52	23.3	1005	8.48	-85.8	255.7	98.3	8.28	839	1231	545	0.35	0	498	0	49.45
08-Sep-2022	17:00:56	23.3	1004	8.5	-86.7	253.2	101	8.48	836	1236	543	0.35	0	507	0	48.73
08-Sep-2022	18:00:52	23.4	1005	8.53	-88.3	254.2	101.6	8.54	838	1230	544	0.35	0	496	0	49.93
08-Sep-2022	19:00:56	23.3	1004	8.51	-87.1	250.7	101.7	8.54	836	1236	543	0.35	0	504	0	43.82
08-Sep-2022	20:00:53	23.2	1004	8.48	-85.5	251.1	95.5	8.04	838	1234	544	0.35	0	498	0	44.07
08-Sep-2022	21:00:57	22.9	1004	8.48	-85.4	247.8	97.4	8.25	838	1242	544	0.35	0	503	0	49.34
08-Sep-2022	22:00:53	22.9	1004	8.49	-85.7	251.9	96.1	8.14	841	1237	546	0.35	0	501	0	46.65
08-Sep-2022	23:00:57	22.7	1004	8.46	-84.5	251.4	95.4	8.1	837	1248	544	0.35	0	508	0	0
09-Sep-2022	0:00:54	22.6	1004	8.46	-84.5	254.8	95.6	8.14	840	1246	546	0.35	0	508	0	42.53
09-Sep-2022	1:00:58	22.7	1005	8.45	-83.7	250.4	93.2	7.94	832	1256	540	0.35	0	510	0	0
09-Sep-2022	2:00:55	22.6	1005	8.44	-82.9	251.4	90.1	7.69	839	1248	545	0.35	0	510	0	43.29
09-Sep-2022	3:00:59	22.6	1005	8.42	-82.2	247.1	89.9	7.67	838	1250	544	0.35	0	510	0	45.96
09-Sep-2022	4:00:56	22.5	1005	8.38	-79.8	240	83.9	7.17	841	1248	546	0.35	0	509	0	44.14
09-Sep-2022	5:01:00	22.4	1005	8.33	-77	242.3	76.8	6.58	841	1250	546	0.35	0	512	0	0
09-Sep-2022	6:00:56	22.4	1006	8.32	-76.5	245.3	74.9	6.42	848	1240	551	0.36	0	504	0	0
09-Sep-2022	7:01:00	22.3	1006	8.3	-75.5	238.2	71.8	6.16	845	1246	549	0.35	0	502	0	46.68
09-Sep-2022	8:00:57	22.3	1006	8.33	-76.8	238.3	78.3	6.72	845	1246	549	0.35	0	507	0	0
09-Sep-2022	9:01:01	22.4	1006	8.31	-75.9	247.9	78.2	6.7	840	1251	546	0.35	0	511	0	0
09-Sep-2022	10:00:58	22.7	1006	8.4	-81.2	250.6	88	7.5	838	1246	544	0.35	0	511	0	0
09-Sep-2022	11:01:02	23.2	1006	8.41	-81.5	248.1	90.7	7.65	836	1237	543	0.35	0	513	0	46.27
09-Sep-2022	12:00:59	23.6	1006	8.47	-85.2	248.8	96.9	8.12	837	1226	544	0.35	0	514	0	43.64
09-Sep-2022	13:01:03	24.2	1006	8.5	-86.6	242.9	102.3	8.48	838	1210	544	0.35	0	513	0	50.96
09-Sep-2022	14:00:59	24.5	1006	8.55	-89.9	247.1	105.9	8.72	835	1207	542	0.35	0	515	0	51.95
09-Sep-2022	15:01:03	25	1006	8.51	-87.8	244	104.5	8.53	840	1190	546	0.35	0	513	0	42.48
09-Sep-2022	16:01:00	25	1006	8.63	-94.2	245.8	112.4	9.18	834	1199	542	0.35	0	510	0	0
09-Sep-2022	17:01:04	25.4	1005	8.62	-93.6	241.5	114.2	9.27	833	1190	541	0.35	0	511	0	60.24
09-Sep-2022	18:01:00	25.2	1004	8.66	-96.1	242	116.1	9.42	836	1190	543	0.35	0	512	0	52.08
09-Sep-2022	19:01:04	25.2	1005	8.57	-91.3	242	108.5	8.82	836	1190	543	0.35	0	515	0	45.96
09-Sep-2022	20:01:01	25.1	1005	8.65	-95.4	246.6	114	9.29	835	1194	542	0.35	0	515	0	46.96

09-Sep-2022	21:01:05	24.8	1005	8.6	-92.7	242.3	107.4	8.8	840	1194	546	0.35	0	511	0	42.26
09-Sep-2022	22:01:01	24.5	1005	8.67	-96.1	245.2	109.8	9.05	840	1201	546	0.35	0	511	0	0
09-Sep-2022	23:01:05	24.3	1005	8.59	-91.8	236.6	105.5	8.72	839	1207	545	0.35	0	510	0	0
10-Sep-2022	0:01:01	24.1	1004	8.59	-92	246	96.7	8	842	1207	547	0.35	0	513	0	48.4
10-Sep-2022	1:01:05	23.9	1005	8.6	-92.4	244.2	106.6	8.88	839	1216	545	0.35	0	520	0	0
10-Sep-2022	2:01:01	23.6	1004	8.58	-91.3	248.4	103.9	8.68	837	1226	544	0.35	0	519	0	50.31
10-Sep-2022	3:01:05	23.5	1004	8.54	-88.8	237.5	101.8	8.52	836	1230	543	0.35	0	505	0	45.67
10-Sep-2022	4:01:01	23.3	1003	8.53	-88.4	240.3	95.5	8.03	839	1231	545	0.35	0	500	0	41.85
10-Sep-2022	5:01:05	23.2	1004	8.49	-86.2	239.3	94.7	7.97	836	1237	543	0.35	0	506	0	39.18
10-Sep-2022	6:01:02	23	1003	8.51	-87.1	221.9	93.9	7.93	845	1230	549	0.35	0	501	0	40.13
10-Sep-2022	7:01:06	22.9	1004	8.47	-84.7	242.6	89.9	7.61	842	1236	547	0.35	0	506	0	0
10-Sep-2022	8:01:02	22.8	1004	8.5	-86.2	248.7	94	7.96	841	1240	546	0.35	0	502	0	0
10-Sep-2022	9:01:06	22.8	1004	8.48	-85.5	243.9	95	8.05	842	1239	547	0.35	0	508	0	0
10-Sep-2022	10:01:02	22.8	1004	8.48	-85.5	249.5	94.1	7.98	842	1239	547	0.35	0	503	0	0
10-Sep-2022	11:01:06	22.8	1005	8.47	-85.1	247.6	94.5	8.03	838	1245	544	0.35	0	506	0	0
10-Sep-2022	12:01:02	22.9	1005	8.52	-87.6	250.6	98.1	8.32	841	1237	546	0.35	0	501	0	51.09
10-Sep-2022	13:01:06	23.4	1004	8.54	-88.7	245.8	102.1	8.56	839	1228	545	0.35	0	506	0	0
10-Sep-2022	14:01:02	23.7	1005	8.56	-90.2	248.9	104.1	8.68	842	1216	547	0.35	0	502	0	47.7
10-Sep-2022	15:01:06	23.8	1003	8.59	-92	245.1	107	8.89	839	1219	545	0.35	0	504	0	0
10-Sep-2022	16:01:02	23.8	1004	8.61	-92.9	249.5	107.3	8.93	841	1216	546	0.35	0	504	0	53.55
10-Sep-2022	17:01:06	23.7	1004	8.61	-92.9	245.6	107.4	8.95	832	1231	540	0.35	0	503	0	0
10-Sep-2022	18:01:02	23.6	1004	8.62	-93.5	250	107.2	8.95	838	1225	544	0.35	0	501	0	56.86
10-Sep-2022	19:01:06	23.4	1004	8.6	-92	245.2	104.8	8.79	838	1230	544	0.35	0	508	0	49.27
10-Sep-2022	20:01:02	23.2	1004	8.59	-91.6	250	102.3	8.61	840	1231	546	0.35	0	500	0	51.37
10-Sep-2022	21:01:06	22.9	1005	8.54	-88.4	246.8	97.6	8.28	846	1230	549	0.35	0	509	0	0
10-Sep-2022	22:01:02	22.8	1005	8.52	-87.6	252.7	95.9	8.15	843	1237	547	0.35	0	502	0	0
10-Sep-2022	23:01:06	22.6	1005	8.44	-83.3	249.6	88.2	7.53	844	1240	548	0.35	0	512	0	0
11-Sep-2022	0:01:02	22.5	1005	8.39	-80.6	249.2	79.2	6.77	843	1245	547	0.35	0	501	0	0
11-Sep-2022	1:01:06	22.4	1005	8.32	-76.5	250.9	70.7	6.06	847	1242	550	0.36	0	512	0	0
11-Sep-2022	2:01:02	22.3	1005	8.34	-77.3	256.8	76.1	6.54	845	1246	549	0.35	0	502	0	0
11-Sep-2022	3:01:06	22.1	1005	8.29	-74.5	252.3	71.6	6.17	850	1245	552	0.36	0	520	0	0
11-Sep-2022	4:01:02	22	1005	8.3	-75.5	253.9	71.3	6.16	847	1251	550	0.36	0	500	0	48.56
11-Sep-2022	5:01:06	22	1005	8.25	-72.5	248.1	66.8	5.76	848	1250	551	0.36	0	524	0	0

11-Sep-2022	6:01:02	21.8	1005	8.27	-73.5	256.1	69.2	6	848	1254	551	0.36	0	499	0	46.65
11-Sep-2022	7:01:06	21.7	1005	8.24	-72.2	253.3	67.8	5.89	844	1264	548	0.35	0	515	0	47.57
11-Sep-2022	8:01:02	21.6	1006	8.25	-72.6	256.1	68.1	5.91	853	1253	554	0.36	0	497	0	0
11-Sep-2022	9:01:06	21.6	1006	8.26	-73.3	253.1	70.8	6.16	847	1262	550	0.35	0	516	0	48.3
11-Sep-2022	10:01:02	21.7	1006	8.33	-76.8	257.2	76.8	6.67	846	1261	549	0.35	0	498	0	0
11-Sep-2022	11:01:06	21.8	1006	8.33	-76.8	254.5	79.4	6.88	848	1254	551	0.36	0	512	0	0
11-Sep-2022	12:01:02	21.9	1006	8.36	-78.3	257.7	82	7.09	848	1253	551	0.36	0	500	0	43.44
11-Sep-2022	13:01:06	22	1005	8.37	-79.2	253.9	84.9	7.32	847	1251	550	0.36	0	514	0	52.84
11-Sep-2022	14:01:02	22.2	1004	8.4	-81	258.6	89.1	7.64	847	1246	550	0.36	0	503	0	0
11-Sep-2022	15:01:06	22.3	1005	8.42	-81.7	252.9	91.9	7.89	847	1243	550	0.36	0	510	0	0
11-Sep-2022	16:01:02	22.3	1004	8.43	-82.7	258.6	92.7	7.94	846	1245	549	0.35	0	512	0	0
11-Sep-2022	17:01:06	22.2	1004	8.42	-81.8	255	91.4	7.84	844	1251	548	0.35	0	514	0	0
11-Sep-2022	18:01:02	22	1004	8.42	-82	259.7	90.8	7.81	846	1253	549	0.35	0	509	0	0
11-Sep-2022	19:01:06	22	1004	8.41	-81.6	252.5	90.2	7.76	850	1246	552	0.36	0	548	0	0
11-Sep-2022	20:01:02	21.8	1004	8.39	-80	257.7	83.8	7.24	852	1250	553	0.36	0	499	0	42.46
11-Sep-2022	21:01:06	21.7	1005	8.36	-78.4	249.2	82.2	7.13	852	1251	553	0.36	0	542	0	48.4
11-Sep-2022	22:01:02	21.7	1005	8.35	-78.1	258.4	80	6.95	849	1256	551	0.36	0	505	0	40.14
11-Sep-2022	23:01:06	21.5	1005	8.32	-76.1	255.8	76.5	6.67	848	1262	551	0.36	0	537	0	45.9
12-Sep-2022	0:01:02	21.4	1005	8.31	-75.8	260.6	74.9	6.54	848	1265	551	0.36	0	511	0	41.33
12-Sep-2022	1:01:06	21.3	1005	8.29	-74.4	251.8	73.4	6.42	854	1259	555	0.36	0	532	0	48.16
12-Sep-2022	2:01:02	21.2	1005	8.3	-75.2	261.3	74.2	6.51	851	1265	553	0.36	0	516	0	43.58
12-Sep-2022	3:01:06	21.1	1005	8.29	-74.5	255.9	74.3	6.53	852	1267	553	0.36	0	536	0	56.87
12-Sep-2022	4:01:02	21	1005	8.3	-74.9	260.5	74.1	6.54	853	1269	554	0.36	0	515	0	46.42
12-Sep-2022	5:01:06	20.8	1005	8.28	-73.9	255.9	73	6.45	850	1278	552	0.36	0	539	0	49.38
12-Sep-2022	6:01:02	20.6	1006	8.27	-73.2	255.1	70.4	6.24	858	1272	557	0.36	0	513	0	45.01
12-Sep-2022	7:01:06	20.5	1006	8.23	-71	250.7	64.6	5.74	856	1277	556	0.36	0	553	0	0
12-Sep-2022	8:01:02	20.5	1006	8.2	-69.3	257.7	62.2	5.53	856	1277	556	0.36	0	514	0	0
12-Sep-2022	9:01:06	20.6	1006	8.28	-73.9	258.7	73.2	6.5	858	1272	557	0.36	0	549	0	0