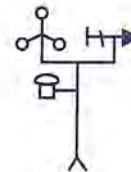




TECHNICAL ENVIRONMENTAL SERVICES, LLC



November 7, 2022

Mr. Jamie C. Foster
Department of Environmental Protection
Division of Solid Waste Services
16101 Frederick Road
Derwood, MD 20855

Dear Jamie:

Enclosed is the monthly meteorological report for the Gude Drive Landfill sites meteorological instrumentation for October 2022. All the instrumentation functioned normally during the period. The fall meteorological calibration was performed on October 11, 2022. The instrumentation all tested correctly. Data recovery for all the parameters was near 100%. October precipitation total was 3.23 inches.

Attached is a wind rose for October 2022 and a table showing the data collection percentage for each parameter in 2022.

If you have any questions, please call or e-mail them to me.

Best regards,

Mark Abrams
President - TES

Run Date: 11/7/2022 8:37:17 AM

WIND ROSE

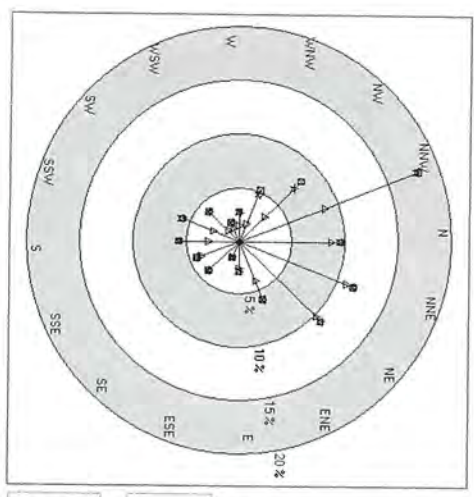
(WINDS FROM)

N

0.00% PERCENT CALMS
(NOT INCLUDED IN PLOT)

Start Date: 10/1/2022 00:00
End Date: 10/31/2022 23:00

Sensors Selected
3M_WS
3M_WD



- Legend
- △ WIND SPEED LESS THAN 3.5 MPH
 - * WIND SPEED LESS THAN 7.5 MPH
 - WIND SPEED LESS THAN 12.5 MPH
 - × WIND SPEED GREATER THAN 12.5 MPH

GUDE DRIVE METEOROLOGICAL TOWER
DATA RECOVERY
JANUARY -OCTOBER 2022

PARAMETER	RECOVERY (percent)
Wind Speed 3m	100.0
Wind Direction 3m	100.0
Temperature 2m	100.0
Relative Humidity 2m	100.0
Precipitation	100.0

Date Time	3M_WS	Code	Max	3M_WD	Code	StDev	2M_TE	Code	2M_RH	Code	PRECIP	Code
10/1/2022 0:00	2.9	0	9.9	14	0	4.4	53	0	951	0	0.08	0
10/1/2022 1:00	4	0	11.6	29	0	3.9	52.8	0	961	0	0.2	0
10/1/2022 2:00	4.2	0	13.3	30	0	4.2	52.8	0	967	0	0.14	0
10/1/2022 3:00	4.2	0	13.2	32	0	4.2	52.8	0	976	0	0.22	0
10/1/2022 4:00	5.1	0	16.4	37	0	4.1	52.8	0	972	0	0.06	0
10/1/2022 5:00	4.4	0	13.8	56	0	3.6	53	0	975	0	0.03	0
10/1/2022 6:00	4.3	0	13.1	55	0	3.9	53.3	0	977	0	0.07	0
10/1/2022 7:00	4.1	0	11	58	0	3.6	53.8	0	975	0	0	0
10/1/2022 8:00	4.2	0	11.6	67	0	3.7	54.4	0	975	0	0	0
10/1/2022 9:00	5.2	0	13.1	72	0	3.4	55.3	0	965	0	0	0
10/1/2022 10:00	4.9	0	14.4	78	0	3.4	55.6	0	967	0	0.07	0
10/1/2022 11:00	5.3	0	13.6	77	0	3.1	55.9	0	967	0	0.03	0
10/1/2022 12:00	4.7	0	15.3	76	0	3.3	56.1	0	964	0	0	0
10/1/2022 13:00	4.3	0	11.5	78	0	3	56.5	0	969	0	0	0
10/1/2022 14:00	4.4	0	12.6	85	0	2.8	57.1	0	974	0	0.04	0
10/1/2022 15:00	4.1	0	10.8	77	0	3.1	58	0	970	0	0	0
10/1/2022 16:00	4.3	0	13.1	77	0	3.2	58.8	0	960	0	0	0
10/1/2022 17:00	3.5	0	15.1	77	0	3.4	59.3	0	965	0	0	0
10/1/2022 18:00	3.8	0	11.4	73	0	3.2	59.4	0	975	0	0	0
10/1/2022 19:00	3.6	0	12.4	73	0	3.7	59.6	0	980	0	0.01	0
10/1/2022 20:00	3.1	0	9	64	0	3.5	59.4	0	985	0	0.02	0
10/1/2022 21:00	3.5	0	10.6	68	0	3.5	58.7	0	986	0	0	0
10/1/2022 22:00	3.6	0	10.8	69	0	3.4	58.4	0	987	0	0	0
10/1/2022 23:00	2.7	0	8.1	65	0	3.6	58.4	0	990	0	0	0
10/2/2022 0:00	3.2	0	9.7	59	0	3.6	58.5	0	991	0	0.01	0
10/2/2022 1:00	2.2	0	8.3	96	0	3.2	58.5	0	990	0	0.04	0
10/2/2022 2:00	1.7	0	6.2	58	0	3.3	58.5	0	990	0	0	0
10/2/2022 3:00	1.4	0	6.2	35	0	3.3	58.3	0	990	0	0	0
10/2/2022 4:00	1.7	0	5.5	26	0	3.4	58.1	0	989	0	0.04	0
10/2/2022 5:00	2.6	0	8.1	31	0	3.6	57	0	988	0	0	0
10/2/2022 6:00	2.1	0	6.6	34	0	3.4	56.4	0	988	0	0.01	0
10/2/2022 7:00	2.4	0	7.9	29	0	3.5	56.4	0	991	0	0.09	0
10/2/2022 8:00	2.7	0	8.4	47	0	3.8	56.2	0	990	0	0.03	0
10/2/2022 9:00	2.3	0	10.8	47	0	3.8	56	0	986	0	0.04	0
10/2/2022 10:00	2.7	0	10.4	36	0	4	55.7	0	979	0	0.04	0
10/2/2022 11:00	2.9	0	11.9	46	0	4.4	55.2	0	972	0	0.01	0
10/2/2022 12:00	4	0	12.3	54	0	3.6	54.4	0	947	0	0.04	0
10/2/2022 13:00	3	0	12.2	33	0	4.3	54.5	0	943	0	0.01	0
10/2/2022 14:00	3.1	0	10.8	17	0	4.1	54.4	0	950	0	0.03	0
10/2/2022 15:00	3.8	0	11.2	27	0	4.2	55	0	940	0	0.01	0
10/2/2022 16:00	3.5	0	12.2	28	0	4.3	54.8	0	961	0	0.05	0
10/2/2022 17:00	3.1	0	13.3	26	0	3.6	54.6	0	958	0	0.03	0
10/2/2022 18:00	3.4	0	12.3	34	0	3.9	54.2	0	938	0	0.01	0
10/2/2022 19:00	3.2	0	9.1	22	0	4	53.6	0	929	0	0	0
10/2/2022 20:00	2.7	0	10.4	21	0	4.2	52.9	0	928	0	0.01	0
10/2/2022 21:00	3.8	0	11.8	35	0	4	52.4	0	913	0	0.02	0
10/2/2022 22:00	3	0	12.3	25	0	3.7	51.7	0	914	0	0.01	0
10/2/2022 23:00	3.2	0	10.4	33	0	4	51.4	0	928	0	0	0
10/3/2022 0:00	3.2	0	10.4	35	0	4.6	51.5	0	899	0	0	0
10/3/2022 1:00	3	0	9.1	32	0	4.1	51.5	0	913	0	0.03	0
10/3/2022 2:00	3.4	0	14.4	42	0	3.7	51	0	908	0	0	0
10/3/2022 3:00	2.5	0	8.1	54	0	3.7	49.3	0	931	0	0	0
10/3/2022 4:00	3	0	12.6	46	0	3.5	47.5	0	890	0	0	0
10/3/2022 5:00	2.7	0	10.4	28	0	4	46.8	0	883	0	0	0
10/3/2022 6:00	3.2	0	9.7	14	0	3.9	46.1	0	830	0	0	0
10/3/2022 7:00	3.4	0	10.1	19	0	3.9	45.6	0	805	0	0	0
10/3/2022 8:00	3.3	0	10.4	25	0	3.9	45.9	0	784	0	0	0
10/3/2022 9:00	3.1	0	10.3	8	0	4	46.8	0	749	0	0	0
10/3/2022 10:00	3.4	0	12.1	9	0	3.7	48.2	0	722	0	0	0
10/3/2022 11:00	3.6	0	9.7	7	0	3.8	48.9	0	730	0	0	0
10/3/2022 12:00	3.4	0	8.5	355	0	3.4	49.2	0	765	0	0.01	0

10/3/2022 13:00	3.6	0	10.4	9	0	4.2	52.4	0	675	0	0	0
10/3/2022 14:00	3.4	0	12.3	14	0	4	52.2	0	670	0	0	0
10/3/2022 15:00	3.8	0	9.8	353	0	3.4	51.2	0	741	0	0.02	0
10/3/2022 16:00	3.1	0	11	360	0	3.6	48.7	0	807	0	0	0
10/3/2022 17:00	3.1	0	8	348	0	2.9	48.1	0	853	0	0.05	0
10/3/2022 18:00	3.4	0	8.3	344	0	2	48	0	848	0	0.02	0
10/3/2022 19:00	2.6	0	8	354	0	3.1	47.1	0	914	0	0.06	0
10/3/2022 20:00	2.9	0	9.4	354	0	3.1	46.1	0	927	0	0.11	0
10/3/2022 21:00	2.5	0	6.7	348	0	2.7	45.7	0	941	0	0.07	0
10/3/2022 22:00	1.3	0	3.4	334	0	1.6	46	0	951	0	0.01	0
10/3/2022 23:00	2.1	0	5	331	0	1.6	46.3	0	952	0	0.04	0
10/4/2022 0:00	1.8	0	5.4	350	0	2.7	46.4	0	951	0	0.06	0
10/4/2022 1:00	1.8	0	5.4	358	0	3.2	46.3	0	961	0	0.05	0
10/4/2022 2:00	2.7	0	6.8	344	0	2.5	46.3	0	966	0	0.03	0
10/4/2022 3:00	2.4	0	7.9	355	0	3.2	46.4	0	955	0	0.02	0
10/4/2022 4:00	2.9	0	9.8	341	0	2.2	46.4	0	951	0	0.05	0
10/4/2022 5:00	4.2	0	9	343	0	2.3	46.6	0	924	0	0.01	0
10/4/2022 6:00	3.9	0	10	340	0	2.1	46.2	0	914	0	0	0
10/4/2022 7:00	4.4	0	12.1	343	0	2.2	46.4	0	900	0	0	0
10/4/2022 8:00	4.5	0	12.9	344	0	2.5	47	0	873	0	0	0
10/4/2022 9:00	4.9	0	11.6	346	0	2.7	47.6	0	831	0	0	0
10/4/2022 10:00	4.8	0	14.6	348	0	3.3	48.2	0	834	0	0	0
10/4/2022 11:00	5.1	0	11.7	347	0	2.7	49	0	853	0	0	0
10/4/2022 12:00	4.6	0	12.7	345	0	2.5	49.3	0	867	0	0	0
10/4/2022 13:00	5.4	0	12.5	340	0	2.3	49.7	0	865	0	0	0
10/4/2022 14:00	5	0	12.3	344	0	2.7	50.3	0	860	0	0	0
10/4/2022 15:00	5.1	0	14.9	342	0	2.6	51.1	0	852	0	0	0
10/4/2022 16:00	5.6	0	12.2	345	0	2.6	50.8	0	850	0	0	0
10/4/2022 17:00	5.2	0	11.5	345	0	2.6	50.8	0	853	0	0	0
10/4/2022 18:00	5.5	0	14.1	340	0	2.4	48.8	0	916	0	0.03	0
10/4/2022 19:00	5.2	0	12.2	339	0	2.6	47.5	0	942	0	0.01	0
10/4/2022 20:00	5.7	0	12.4	340	0	2.5	47.1	0	931	0	0	0
10/4/2022 21:00	4.5	0	12.8	343	0	2.6	46.9	0	919	0	0	0
10/4/2022 22:00	5.6	0	12.4	337	0	2.2	46.9	0	929	0	0.01	0
10/4/2022 23:00	4.8	0	11.1	336	0	1.9	47.5	0	923	0	0	0
10/5/2022 0:00	4.8	0	11.7	338	0	2	48	0	923	0	0	0
10/5/2022 1:00	6	0	12.7	332	0	2	47.7	0	965	0	0	0
10/5/2022 2:00	5.2	0	11.5	330	0	1.6	48.3	0	959	0	0.01	0
10/5/2022 3:00	4.7	0	9.9	327	0	1.5	48.8	0	958	0	0.01	0
10/5/2022 4:00	4.4	0	9.9	330	0	1.6	49.3	0	953	0	0	0
10/5/2022 5:00	4.9	0	9.3	334	0	1.8	49.7	0	969	0	0.02	0
10/5/2022 6:00	5.6	0	14.3	335	0	1.9	50.1	0	971	0	0	0
10/5/2022 7:00	4.8	0	12.1	337	0	2	50.7	0	968	0	0.01	0
10/5/2022 8:00	4.4	0	10.6	338	0	2.3	51.2	0	979	0	0.02	0
10/5/2022 9:00	4	0	10.1	343	0	2.5	51.8	0	976	0	0	0
10/5/2022 10:00	4.2	0	10.6	345	0	2.6	53	0	952	0	0	0
10/5/2022 11:00	3.8	0	10	342	0	2.5	53.7	0	946	0	0	0
10/5/2022 12:00	3.7	0	9.9	344	0	2.5	54.7	0	953	0	0.01	0
10/5/2022 13:00	4.8	0	9.8	335	0	2	56.6	0	946	0	0	0
10/5/2022 14:00	4.2	0	10.7	339	0	2.2	60	0	856	0	0	0
10/5/2022 15:00	5.1	0	11.2	335	0	2.1	61.2	0	824	0	0	0
10/5/2022 16:00	6	0	13.6	339	0	2.6	64.2	0	749	0	0	0
10/5/2022 17:00	4.2	0	11.4	347	0	3.2	65.1	0	733	0	0	0
10/5/2022 18:00	2.9	0	9.2	348	0	2.5	63.2	0	781	0	0	0
10/5/2022 19:00	2.8	0	7.1	340	0	2	61.6	0	814	0	0	0
10/5/2022 20:00	2.3	0	5.1	337	0	1.6	59.7	0	858	0	0	0
10/5/2022 21:00	2	0	4.1	335	0	1.3	59.3	0	881	0	0	0
10/5/2022 22:00	2.4	0	4.2	336	0	0.9	58	0	913	0	0	0
10/5/2022 23:00	1.4	0	3.9	342	0	1.2	56.9	0	937	0	0	0
10/6/2022 0:00	2.5	0	4.5	325	0	0.9	56.3	0	921	0	0	0
10/6/2022 1:00	2	0	6.9	339	0	1	56.2	0	892	0	0	0
10/6/2022 2:00	1.9	0	3.7	332	0	1.4	54.9	0	905	0	0	0

10/6/2022 3:00	2.7	0	4	337	0	0.8	54.6	0	901	0	0	0
10/6/2022 4:00	3.4	0	4.6	337	0	0.7	54.4	0	842	0	0	0
10/6/2022 5:00	3.4	0	5.1	336	0	0.7	53.2	0	850	0	0	0
10/6/2022 6:00	3.4	0	5.6	337	0	0.8	52.6	0	839	0	0	0
10/6/2022 7:00	2.3	0	4.5	335	0	0.8	51.8	0	841	0	0	0
10/6/2022 8:00	2	0	4.6	336	0	1	51.8	0	833	0	0	0
10/6/2022 9:00	2.6	0	6.4	317	0	1.3	56.7	0	766	0	0	0
10/6/2022 10:00	3.8	0	8.2	314	0	1.4	60.1	0	711	0	0	0
10/6/2022 11:00	4.1	0	7.6	319	0	1.7	65.6	0	608	0	0	0
10/6/2022 12:00	4.4	0	8.5	312	0	2.4	69.4	0	547	0	0	0
10/6/2022 13:00	3.1	0	7.8	307	0	3.9	72.5	0	498	0	0	0
10/6/2022 14:00	5.2	0	10.5	308	0	2.5	73	0	485	0	0	0
10/6/2022 15:00	4.5	0	9.9	309	0	3	74.4	0	481	0	0	0
10/6/2022 16:00	3.7	0	8.4	304	0	3.4	75	0	480	0	0	0
10/6/2022 17:00	5	0	10.1	304	0	2.1	73.9	0	473	0	0	0
10/6/2022 18:00	2.9	0	6.7	335	0	1.7	71.5	0	531	0	0	0
10/6/2022 19:00	1.3	0	3.2	356	0	2.4	66.9	0	646	0	0	0
10/6/2022 20:00	0.6	0	1.8	39	0	2.2	63	0	730	0	0	0
10/6/2022 21:00	0.9	0	2	21	0	1.5	60.5	0	834	0	0	0
10/6/2022 22:00	0.5	0	2	12	0	2	58.5	0	910	0	0	0
10/6/2022 23:00	0.4	0	1.6	334	0	1.2	58.3	0	900	0	0	0
10/7/2022 0:00	1.6	0	3.6	324	0	1.3	58.4	0	870	0	0	0
10/7/2022 1:00	0.7	0	2.8	342	0	1.1	57.7	0	875	0	0	0
10/7/2022 2:00	0.2	0	1.1	315	0	1	55.2	0	926	0	0	0
10/7/2022 3:00	0.3	0	2.4	342	0	0.9	54.8	0	939	0	0	0
10/7/2022 4:00	1	0	3.6	349	0	1.1	53.7	0	911	0	0	0
10/7/2022 5:00	0.3	0	2.4	36	0	0.5	52	0	949	0	0	0
10/7/2022 6:00	0.6	0	3.6	42	0	0.5	49.8	0	964	0	0	0
10/7/2022 7:00	0.5	0	2.1	50	0	0.9	50	0	978	0	0	0
10/7/2022 8:00	1	0	2.2	46	0	1.3	50.3	0	963	0	0	0
10/7/2022 9:00	0.2	0	2.7	303	0	0.4	59.6	0	805	0	0	0
10/7/2022 10:00	1.9	0	5.7	268	0	2.8	66	0	657	0	0	0
10/7/2022 11:00	4.6	0	10.2	293	0	2.2	68.9	0	483	0	0	0
10/7/2022 12:00	5	0	11	285	0	2.7	71.8	0	448	0	0	0
10/7/2022 13:00	5.5	0	12.5	294	0	3.1	73.7	0	441	0	0	0
10/7/2022 14:00	5.3	0	11.9	279	0	3	75.6	0	405	0	0	0
10/7/2022 15:00	4.8	0	11.3	278	0	3.1	77.1	0	392	0	0	0
10/7/2022 16:00	4.6	0	10.6	270	0	3.7	77.4	0	380	0	0	0
10/7/2022 17:00	3.6	0	7.7	289	0	3.3	76.6	0	395	0	0	0
10/7/2022 18:00	1.4	0	5.2	323	0	2.9	72.7	0	488	0	0	0
10/7/2022 19:00	1.4	0	7.7	340	0	2.1	69.7	0	555	0	0	0
10/7/2022 20:00	7.1	0	15.2	335	0	1.9	67.8	0	605	0	0	0
10/7/2022 21:00	6.3	0	12.8	335	0	2	63.8	0	652	0	0	0
10/7/2022 22:00	6.8	0	16.4	336	0	2.1	61.5	0	658	0	0	0
10/7/2022 23:00	5.9	0	15.8	336	0	1.8	59.5	0	670	0	0	0
10/8/2022 0:00	6.1	0	14.2	331	0	1.7	57.2	0	625	0	0	0
10/8/2022 1:00	4.2	0	10.1	328	0	1.4	54.9	0	666	0	0	0
10/8/2022 2:00	4.2	0	9.8	333	0	1.9	54	0	683	0	0	0
10/8/2022 3:00	3.5	0	8.8	338	0	2	52.8	0	678	0	0	0
10/8/2022 4:00	3.4	0	9.3	338	0	1.8	51.2	0	670	0	0	0
10/8/2022 5:00	3.4	0	7.2	332	0	1.5	48.3	0	762	0	0	0
10/8/2022 6:00	2.1	0	5.4	357	0	3.6	47.2	0	740	0	0	0
10/8/2022 7:00	3.5	0	7.9	330	0	1	44.8	0	804	0	0	0
10/8/2022 8:00	4.9	0	11.3	332	0	1.5	45.2	0	790	0	0	0
10/8/2022 9:00	4.9	0	10.4	329	0	1.6	48.7	0	717	0	0	0
10/8/2022 10:00	5.5	0	12.6	332	0	2.2	52	0	631	0	0	0
10/8/2022 11:00	5.8	0	12.9	331	0	2.8	54.1	0	562	0	0	0
10/8/2022 12:00	6.8	0	14.7	329	0	2.2	53.5	0	566	0	0	0
10/8/2022 13:00	5.8	0	12.6	333	0	2.3	53.2	0	572	0	0	0
10/8/2022 14:00	6.9	0	13.5	326	0	2.4	53.9	0	532	0	0	0
10/8/2022 15:00	8.1	0	16.7	312	0	2.3	55.5	0	495	0	0	0
10/8/2022 16:00	8.5	0	16	320	0	2	56	0	474	0	0	0

10/8/2022 17:00	7.9	0	16.9	316	0	2.1	55.3	0	481	0	0	0
10/8/2022 18:00	6.3	0	13.6	313	0	1.8	55.1	0	487	0	0	0
10/8/2022 19:00	4.6	0	13.4	314	0	1.3	51.7	0	550	0	0	0
10/8/2022 20:00	2.2	0	5.1	341	0	3.3	48.6	0	642	0	0	0
10/8/2022 21:00	2.3	0	4.9	352	0	2.6	48	0	657	0	0	0
10/8/2022 22:00	0.6	0	3	54	0	3.5	42.6	0	877	0	0	0
10/8/2022 23:00	1	0	3.5	40	0	4.1	41.9	0	879	0	0	0
10/9/2022 0:00	2	0	4.3	38	0	4	40.8	0	904	0	0	0
10/9/2022 1:00	0.8	0	2.6	354	0	6	39.9	0	922	0	0	0
10/9/2022 2:00	0.8	0	2.1	332	0	4.6	40.1	0	896	0	0	0
10/9/2022 3:00	1.4	0	3.4	66	0	3.4	39.3	0	916	0	0	0
10/9/2022 4:00	0.9	0	3.3	42	0	1.5	37.5	0	957	0	0	0
10/9/2022 5:00	0.7	0	3.1	25	0	1.4	36.7	0	955	0	0	0
10/9/2022 6:00	0.1	0	1.5	53	0	0.7	36.5	0	968	0	0	0
10/9/2022 7:00	1.5	0	2.7	49	0	1.5	36.5	0	965	0	0	0
10/9/2022 8:00	1.2	0	2.8	41	0	0.8	35.5	0	970	0	0	0
10/9/2022 9:00	0.5	0	5.1	214	0	3.1	46.2	0	804	0	0	0
10/9/2022 10:00	3.4	0	9.1	252	0	2.6	50.9	0	646	0	0	0
10/9/2022 11:00	5.3	0	12.3	274	0	2.6	55	0	512	0	0	0
10/9/2022 12:00	6.2	0	15.6	289	0	2.7	57.6	0	439	0	0	0
10/9/2022 13:00	7.2	0	16.5	294	0	2.5	58.9	0	407	0	0	0
10/9/2022 14:00	6.7	0	16.5	283	0	3.1	60.6	0	372	0	0	0
10/9/2022 15:00	6.1	0	14	272	0	3.4	61.7	0	367	0	0	0
10/9/2022 16:00	6.7	0	12.7	293	0	2.3	61.9	0	362	0	0	0
10/9/2022 17:00	5.9	0	12.8	281	0	2.9	61.9	0	368	0	0	0
10/9/2022 18:00	4.9	0	10.9	281	0	2.5	60.9	0	395	0	0	0
10/9/2022 19:00	1.7	0	6.2	318	0	3.7	57.4	0	461	0	0	0
10/9/2022 20:00	1.5	0	3.2	45	0	1.9	51.3	0	653	0	0	0
10/9/2022 21:00	1	0	3.5	33	0	1.5	47.7	0	766	0	0	0
10/9/2022 22:00	1.6	0	3.7	22	0	2.7	45	0	885	0	0	0
10/9/2022 23:00	1.5	0	3.1	28	0	2.3	43.4	0	942	0	0	0
10/10/2022 0:00	1.4	0	3.3	30	0	1.9	42.6	0	943	0	0	0
10/10/2022 1:00	1.3	0	4.3	24	0	3.6	42.6	0	913	0	0	0
10/10/2022 2:00	0.8	0	2.9	13	0	3.2	43.6	0	858	0	0	0
10/10/2022 3:00	1	0	3.7	34	0	2	41.6	0	903	0	0	0
10/10/2022 4:00	1	0	3.8	43	0	1.2	39.7	0	951	0	0	0
10/10/2022 5:00	0.9	0	2.1	61	0	1.8	39.1	0	961	0	0	0
10/10/2022 6:00	1.3	0	2.4	38	0	1.7	39	0	964	0	0	0
10/10/2022 7:00	0.7	0	2.6	56	0	1.9	38.2	0	962	0	0	0
10/10/2022 8:00	0.8	0	1.7	36	0	2.7	39.9	0	943	0	0	0
10/10/2022 9:00	1.7	0	4.6	330	0	1.4	47.5	0	805	0	0	0
10/10/2022 10:00	5.1	0	9.6	320	0	1.4	54	0	622	0	0	0
10/10/2022 11:00	6.1	0	11.3	310	0	1.9	58.5	0	502	0	0	0
10/10/2022 12:00	5.2	0	12.2	306	0	3.2	61.8	0	434	0	0	0
10/10/2022 13:00	4.2	0	8.9	284	0	3.7	64.5	0	382	0	0	0
10/10/2022 14:00	5.2	0	12	306	0	3.1	65.9	0	348	0	0	0
10/10/2022 15:00	4.6	0	12.1	288	0	3.2	66.8	0	332	0	0	0
10/10/2022 16:00	3.7	0	9.5	300	0	3.6	67.4	0	332	0	0	0
10/10/2022 17:00	3.8	0	9.8	302	0	3.2	67.1	0	343	0	0	0
10/10/2022 18:00	2.6	0	8	296	0	2.7	66	0	385	0	0	0
10/10/2022 19:00	0.9	0	3.1	347	0	3.7	61.3	0	468	0	0	0
10/10/2022 20:00	0.4	0	1.9	83	0	1.9	55.1	0	647	0	0	0
10/10/2022 21:00	1.2	0	3.3	40	0	1	51.8	0	757	0	0	0
10/10/2022 22:00	0.7	0	2	32	0	1.5	49.7	0	827	0	0	0
10/10/2022 23:00	1.3	0	3.1	21	0	1	48.2	0	882	0	0	0
10/11/2022 0:00	0.9	0	2.9	27	0	1.6	46.2	0	932	0	0	0
10/11/2022 1:00	1.6	0	2.9	4	0	2.8	48.4	0	813	0	0	0
10/11/2022 2:00	1.7	0	3.3	44	0	1.5	44.8	0	931	0	0	0
10/11/2022 3:00	1.6	0	3.4	36	0	1.2	43.4	0	957	0	0	0
10/11/2022 4:00	1.1	0	3.3	41	0	3.7	42.4	0	961	0	0	0
10/11/2022 5:00	1.4	0	4	34	0	1.3	42.5	0	967	0	0	0
10/11/2022 6:00	0.7	0	2.9	31	0	2.2	42.5	0	948	0	0	0

10/11/2022 7:00	1.3	0	3.2	48	0	2.2	42	0	960	0	0	0
10/11/2022 8:00	1.1	0	3.4	34	0	1.5	41.1	0	967	0	0	0
10/11/2022 9:00	0.3	0	2	56	0	2.6	50.5	0	853	0	0	0
10/11/2022 10:00	1.7	0	6.8	303	0	5.5	59.5	0	669	0	0	0
10/11/2022 11:00	3.7	0	9.1	308	0	2	63.7	0	493	0	0	0
10/11/2022 12:00	3.5	0	5.7	300	0	4.2	71.2	0	391	0	0	0
10/11/2022 13:00	3.4	0	9.9	239	0	4.6	71.1	0	383	0	0	0
10/11/2022 14:00	3.3	0	9.1	252	0	5.1	71.8	0	347	0	0	0
10/11/2022 15:00	2.7	0	9.5	233	0	5.2	72.9	0	341	0	0	0
10/11/2022 16:00	3.4	0	12.1	208	0	4.3	72.6	0	350	0	0	0
10/11/2022 17:00	3.8	0	9.2	233	0	3.4	72	0	354	0	0	0
10/11/2022 18:00	3	0	9.1	187	0	3.5	69.9	0	388	0	0	0
10/11/2022 19:00	1.8	0	6.5	164	0	2.7	65.9	0	436	0	0	0
10/11/2022 20:00	0.3	0	1.8	123	0	0.8	59.5	0	572	0	0	0
10/11/2022 21:00	0	0	1.2	86	0	0.5	54.4	0	748	0	0	0
10/11/2022 22:00	1.4	0	4.8	136	0	1.6	55.5	0	700	0	0	0
10/11/2022 23:00	1.7	0	3.5	135	0	1.3	55.5	0	694	0	0	0
10/12/2022 0:00	1.6	0	4.2	149	0	1.7	55.1	0	703	0	0	0
10/12/2022 1:00	1.4	0	3.8	146	0	2.1	54	0	743	0	0	0
10/12/2022 2:00	0.3	0	2	94	0	1.9	52.6	0	774	0	0	0
10/12/2022 3:00	1.4	0	3.6	64	0	2.2	51.3	0	810	0	0	0
10/12/2022 4:00	1.9	0	3.4	35	0	1	46.9	0	929	0	0	0
10/12/2022 5:00	0.9	0	1.9	39	0	1.1	45.3	0	966	0	0	0
10/12/2022 6:00	1.4	0	2.6	49	0	1.7	44.8	0	967	0	0	0
10/12/2022 7:00	0.9	0	3.3	50	0	1.2	43.5	0	971	0	0	0
10/12/2022 8:00	0.2	0	1.3	78	0	0.7	45.4	0	980	0	0	0
10/12/2022 9:00	0.8	0	2.7	146	0	2.3	54	0	851	0	0	0
10/12/2022 10:00	3.3	0	8.5	200	0	2.9	57.9	0	775	0	0	0
10/12/2022 11:00	3.7	0	9.6	206	0	3.4	62.1	0	681	0	0	0
10/12/2022 12:00	5.1	0	10.9	201	0	3	65.6	0	611	0	0	0
10/12/2022 13:00	5.6	0	12.3	205	0	3.2	67.7	0	537	0	0	0
10/12/2022 14:00	5	0	12.4	183	0	3.7	69.3	0	514	0	0	0
10/12/2022 15:00	5.6	0	14.7	183	0	3.6	70	0	521	0	0	0
10/12/2022 16:00	5.9	0	12.9	184	0	3.9	70.6	0	527	0	0	0
10/12/2022 17:00	5.4	0	14	185	0	3.1	68.9	0	555	0	0	0
10/12/2022 18:00	3.6	0	11.9	177	0	3.3	67.6	0	595	0	0	0
10/12/2022 19:00	3.2	0	12.4	166	0	2.9	66.4	0	620	0	0	0
10/12/2022 20:00	3.3	0	9.4	162	0	3	65.7	0	633	0	0	0
10/12/2022 21:00	2.8	0	9	159	0	2.8	64.5	0	673	0	0	0
10/12/2022 22:00	3	0	7.9	161	0	2.8	63.4	0	707	0	0	0
10/12/2022 23:00	3.4	0	8	154	0	2.6	62.7	0	729	0	0	0
10/13/2022 0:00	3.5	0	9.9	156	0	2.9	62.5	0	746	0	0	0
10/13/2022 1:00	3.4	0	10.2	173	0	3.1	62.8	0	749	0	0	0
10/13/2022 2:00	3	0	8.8	154	0	2.9	62.1	0	795	0	0	0
10/13/2022 3:00	4	0	10.4	166	0	3	62.7	0	816	0	0	0
10/13/2022 4:00	4.9	0	12.6	183	0	3.1	63.5	0	812	0	0	0
10/13/2022 5:00	3.8	0	9.3	188	0	2.9	63.4	0	818	0	0	0
10/13/2022 6:00	3.4	0	9.2	169	0	2.9	61.9	0	885	0	0.03	0
10/13/2022 7:00	3.8	0	8.9	161	0	3.1	60.6	0	954	0	0.01	0
10/13/2022 8:00	5.2	0	16.4	182	0	2.9	61	0	963	0	0.08	0
10/13/2022 9:00	6.4	0	15.7	184	0	2.9	61.2	0	979	0	0.19	0
10/13/2022 10:00	6.2	0	16.6	187	0	3	61.8	0	977	0	0.02	0
10/13/2022 11:00	5.9	0	16.7	196	0	2.9	62.5	0	975	0	0	0
10/13/2022 12:00	5.3	0	13.3	187	0	2.8	63.5	0	968	0	0	0
10/13/2022 13:00	4.7	0	10.9	191	0	2.9	64.1	0	958	0	0	0
10/13/2022 14:00	3.7	0	9.3	191	0	3.2	65.2	0	947	0	0.01	0
10/13/2022 15:00	3.6	0	8.2	180	0	3.1	66.2	0	916	0	0	0
10/13/2022 16:00	4.1	0	10.3	176	0	3.4	68.1	0	868	0	0	0
10/13/2022 17:00	2.9	0	8.3	159	0	3	67.9	0	878	0	0	0
10/13/2022 18:00	1.1	0	5	108	0	3	67.4	0	907	0	0	0
10/13/2022 19:00	3.8	0	13.6	344	0	2.1	64.6	0	814	0	0.02	0
10/13/2022 20:00	1.6	0	7.5	5	0	3.2	59	0	932	0	0.09	0

10/13/2022 21:00	1.8	0	6.1	0	0	5.3	58.3	0	950	0	0.03	0
10/13/2022 22:00	2.3	0	5.8	342	0	2.2	57.7	0	897	0	0	0
10/13/2022 23:00	3.5	0	7	334	0	1.8	56	0	894	0	0.03	0
10/14/2022 0:00	3.1	0	9.6	341	0	2.8	53.9	0	931	0	0.04	0
10/14/2022 1:00	2.2	0	6.3	7	0	4.3	52.8	0	955	0	0.02	0
10/14/2022 2:00	1	0	5.4	9	0	3.6	52.4	0	963	0	0	0
10/14/2022 3:00	0.2	0	1.4	353	0	1.6	52.2	0	972	0	0	0
10/14/2022 4:00	0.2	0	2.2	345	0	1.6	52.1	0	979	0	0	0
10/14/2022 5:00	0.1	0	1.4	289	0	2.2	52.1	0	981	0	0	0
10/14/2022 6:00	0.3	0	1.7	348	0	4.2	51.8	0	985	0	0	0
10/14/2022 7:00	0.7	0	2.3	25	0	3.3	51.7	0	987	0	0	0
10/14/2022 8:00	0.6	0	2.6	20	0	2.1	51	0	986	0	0	0
10/14/2022 9:00	0.7	0	3.8	284	0	2.6	52.6	0	964	0	0	0
10/14/2022 10:00	1.4	0	4.3	218	0	5.5	57.2	0	834	0	0	0
10/14/2022 11:00	2	0	5.1	183	0	4.1	60.7	0	700	0	0	0
10/14/2022 12:00	2.5	0	6.4	202	0	5.1	63.7	0	543	0	0	0
10/14/2022 13:00	3.5	0	8.5	202	0	4.2	65.2	0	438	0	0	0
10/14/2022 14:00	3.5	0	8.8	201	0	4.7	66.6	0	402	0	0.01	0
10/14/2022 15:00	3.6	0	9.7	175	0	4	66.9	0	372	0	0	0
10/14/2022 16:00	3.7	0	11.5	178	0	4.9	67.2	0	367	0	0	0
10/14/2022 17:00	3.7	0	9.9	182	0	3.5	66.9	0	348	0	0	0
10/14/2022 18:00	3	0	10	182	0	3.4	65.1	0	364	0	0	0
10/14/2022 19:00	1.7	0	4.9	151	0	2.1	61.6	0	432	0	0	0
10/14/2022 20:00	2	0	4.9	113	0	2.6	57	0	564	0	0	0
10/14/2022 21:00	1.5	0	3.3	108	0	2.2	54.1	0	667	0	0	0
10/14/2022 22:00	1.2	0	2.6	54	0	1.1	51.5	0	751	0	0	0
10/14/2022 23:00	0.8	0	2.7	44	0	1.7	46.7	0	941	0	0	0
10/15/2022 0:00	1.1	0	3.7	24	0	1.9	46.1	0	963	0	0	0
10/15/2022 1:00	1	0	2.9	12	0	2.6	45.2	0	966	0	0	0
10/15/2022 2:00	1.7	0	3.7	41	0	2	45.2	0	938	0	0	0
10/15/2022 3:00	0.9	0	3.2	60	0	2.3	44	0	979	0	0	0
10/15/2022 4:00	1	0	2.8	48	0	2.1	43.5	0	984	0	0	0
10/15/2022 5:00	1.6	0	3.5	47	0	2.8	43.5	0	978	0	0	0
10/15/2022 6:00	0.3	0	2.3	64	0	2.7	42.5	0	981	0	0	0
10/15/2022 7:00	1.6	0	3.5	58	0	2.4	42.2	0	975	0	0	0
10/15/2022 8:00	0.8	0	3.8	98	0	3.6	42.5	0	973	0	0	0
10/15/2022 9:00	0.8	0	2.8	153	0	2.1	50.6	0	857	0	0	0
10/15/2022 10:00	3.2	0	10.6	192	0	3	55.9	0	730	0	0	0
10/15/2022 11:00	4.1	0	10.3	201	0	3.1	61.1	0	587	0	0	0
10/15/2022 12:00	5.3	0	15.2	199	0	3.2	66.5	0	460	0	0	0
10/15/2022 13:00	7.1	0	17.3	193	0	3	68.6	0	420	0	0	0
10/15/2022 14:00	6.8	0	17	197	0	3	70.5	0	399	0	0	0
10/15/2022 15:00	6.8	0	16	182	0	2.9	72.1	0	389	0	0	0
10/15/2022 16:00	6.2	0	14	203	0	3.2	74.2	0	362	0	0	0
10/15/2022 17:00	5.7	0	13.6	214	0	2.9	74.8	0	355	0	0	0
10/15/2022 18:00	4.3	0	14.3	210	0	2.8	73.2	0	388	0	0	0
10/15/2022 19:00	1.5	0	4.6	191	0	2.2	69.4	0	451	0	0	0
10/15/2022 20:00	0.5	0	2.6	164	0	1.5	65.8	0	517	0	0	0
10/15/2022 21:00	0.9	0	3	39	0	2.8	62.1	0	602	0	0	0
10/15/2022 22:00	1.8	0	4.1	34	0	2.9	55.3	0	839	0	0	0
10/15/2022 23:00	1.1	0	3	46	0	5.9	53.5	0	885	0	0	0
10/16/2022 0:00	1.8	0	4.9	20	0	4	51.5	0	923	0	0	0
10/16/2022 1:00	1.6	0	4.3	10	0	4.5	49.6	0	967	0	0	0
10/16/2022 2:00	0.6	0	3.8	21	0	2.8	48.7	0	976	0	0	0
10/16/2022 3:00	2.6	0	4.9	9	0	2.3	52.2	0	823	0	0	0
10/16/2022 4:00	1.7	0	4.2	21	0	2.1	51.8	0	800	0	0	0
10/16/2022 5:00	1.5	0	2.8	27	0	1.4	50.8	0	824	0	0	0
10/16/2022 6:00	1	0	2.6	23	0	2.4	50.5	0	816	0	0	0
10/16/2022 7:00	1	0	3.7	352	0	3.1	50.3	0	817	0	0	0
10/16/2022 8:00	1.5	0	3.8	26	0	1	48.7	0	842	0	0	0
10/16/2022 9:00	0.3	0	2.3	156	0	4.7	53.3	0	836	0	0	0
10/16/2022 10:00	0.6	0	4.4	36	0	5.5	55.9	0	746	0	0	0

10/16/2022 11:00	1.5	0	5.3	20	0	4.2	60.2	0	538	0	0	0
10/16/2022 12:00	2	0	7.4	336	0	4.8	64.8	0	407	0	0	0
10/16/2022 13:00	2.4	0	7.2	289	0	5.7	67.3	0	348	0	0	0
10/16/2022 14:00	3.3	0	11.2	288	0	6	69.6	0	357	0	0	0
10/16/2022 15:00	3.4	0	9.8	277	0	4.2	70.8	0	365	0	0	0
10/16/2022 16:00	2.1	0	6.4	218	0	5.7	69.3	0	404	0	0	0
10/16/2022 17:00	2.5	0	8	160	0	2.7	66.3	0	474	0	0	0
10/16/2022 18:00	2.7	0	6.5	119	0	3.1	64.3	0	523	0	0	0
10/16/2022 19:00	1.8	0	5.9	86	0	4.8	61.1	0	624	0	0	0
10/16/2022 20:00	2.9	0	8.3	125	0	1.7	60.3	0	663	0	0	0
10/16/2022 21:00	2.3	0	6.5	144	0	2.5	59.5	0	673	0	0	0
10/16/2022 22:00	0.7	0	2.9	141	0	2.4	58.8	0	693	0	0	0
10/16/2022 23:00	3.4	0	10.1	201	0	3.6	60	0	754	0	0	0
10/17/2022 0:00	3.9	0	12.2	219	0	2.8	60	0	768	0	0	0
10/17/2022 1:00	3.5	0	8.9	222	0	2.9	58.9	0	780	0	0	0
10/17/2022 2:00	3.1	0	7.7	222	0	2.6	58	0	803	0	0	0
10/17/2022 3:00	2.5	0	7.4	212	0	2.7	57.2	0	843	0	0	0
10/17/2022 4:00	3.3	0	9.5	201	0	2.8	56.5	0	878	0	0	0
10/17/2022 5:00	2.8	0	8.5	215	0	3.1	55.8	0	913	0	0	0
10/17/2022 6:00	2.9	0	8.2	223	0	2.8	56	0	923	0	0	0
10/17/2022 7:00	3.3	0	8.2	230	0	2.6	55.8	0	931	0	0	0
10/17/2022 8:00	3.7	0	8.8	225	0	2.6	56	0	922	0	0	0
10/17/2022 9:00	3.9	0	9.5	222	0	2.7	56.9	0	897	0	0	0
10/17/2022 10:00	3.7	0	8.6	224	0	3	59.1	0	851	0	0	0
10/17/2022 11:00	4.7	0	10	229	0	2.9	62.3	0	776	0	0	0
10/17/2022 12:00	5.2	0	12.6	213	0	3.1	65.7	0	672	0	0	0
10/17/2022 13:00	5.2	0	13.2	227	0	3.2	67.2	0	599	0	0	0
10/17/2022 14:00	5.2	0	11.7	224	0	3.5	68.3	0	547	0	0	0
10/17/2022 15:00	6.3	0	17.3	230	0	4.3	67.6	0	555	0	0.01	0
10/17/2022 16:00	2.4	0	6.8	347	0	2.8	61.3	0	841	0	0	0
10/17/2022 17:00	1.3	0	6	359	0	4.1	60	0	864	0	0	0
10/17/2022 18:00	0.8	0	2.6	3	0	2	59.4	0	856	0	0	0
10/17/2022 19:00	1.1	0	3.1	19	0	1.4	56.9	0	826	0	0	0
10/17/2022 20:00	3.6	0	15.5	335	0	1.1	54.6	0	827	0	0	0
10/17/2022 21:00	4.4	0	11.7	339	0	1.7	52.7	0	629	0	0	0
10/17/2022 22:00	4.5	0	13.6	338	0	1.6	51	0	595	0	0	0
10/17/2022 23:00	3.8	0	8.8	339	0	2	49.5	0	545	0	0	0
10/18/2022 0:00	4	0	9.5	334	0	1.7	48	0	527	0	0	0
10/18/2022 1:00	5.2	0	10.6	325	0	1.4	47.5	0	507	0	0	0
10/18/2022 2:00	6.3	0	13.9	313	0	1.5	47.6	0	463	0	0	0
10/18/2022 3:00	6.7	0	13.9	300	0	1.7	46.9	0	438	0	0	0
10/18/2022 4:00	6.2	0	16.4	297	0	1.6	44.8	0	455	0	0	0
10/18/2022 5:00	5.7	0	13.8	301	0	1.5	42.2	0	486	0	0	0
10/18/2022 6:00	3.5	0	10	306	0	1.3	40	0	552	0	0	0
10/18/2022 7:00	2.3	0	4.5	317	0	1.5	38.3	0	615	0	0	0
10/18/2022 8:00	3.6	0	9.6	304	0	1.7	38.3	0	627	0	0	0
10/18/2022 9:00	6.4	0	12.7	292	0	1.8	42.6	0	528	0	0	0
10/18/2022 10:00	7.7	0	17.4	293	0	2.1	44.8	0	523	0	0	0
10/18/2022 11:00	8.6	0	18.4	296	0	2.1	46.9	0	506	0	0	0
10/18/2022 12:00	8.5	0	15.6	310	0	2.2	48.5	0	489	0	0	0
10/18/2022 13:00	6.9	0	16.4	301	0	2.3	50.9	0	463	0	0	0
10/18/2022 14:00	6.8	0	15	305	0	2.6	52.6	0	436	0	0	0
10/18/2022 15:00	7.4	0	14.6	304	0	2.8	52.3	0	428	0	0	0
10/18/2022 16:00	7.3	0	14.4	304	0	1.8	51	0	442	0	0	0
10/18/2022 17:00	8.1	0	15.4	305	0	1.9	50.9	0	432	0	0	0
10/18/2022 18:00	8.4	0	18.5	302	0	1.8	49.8	0	445	0	0	0
10/18/2022 19:00	6	0	13.4	298	0	1.6	46.8	0	493	0	0	0
10/18/2022 20:00	4.9	0	11.8	300	0	1.6	44.8	0	535	0	0	0
10/18/2022 21:00	3.6	0	8.1	307	0	1.4	43.1	0	590	0	0	0
10/18/2022 22:00	1.8	0	5.3	287	0	2.1	41.5	0	653	0	0	0
10/18/2022 23:00	1.1	0	2.5	290	0	2.4	39.6	0	702	0	0	0
10/19/2022 0:00	0.5	0	2	9	0	4.9	38.1	0	756	0	0	0

10/19/2022 1:00	0.5	0	2.5	312	0	1	36.1	0	848	0	0	0
10/19/2022 2:00	0.5	0	2.2	80	0	1.6	35.9	0	861	0	0	0
10/19/2022 3:00	0.3	0	3.1	69	0	3	35.6	0	911	0	0	0
10/19/2022 4:00	0.7	0	2.7	323	0	2.1	36.8	0	835	0	0	0
10/19/2022 5:00	0.7	0	2.5	324	0	1.6	36.9	0	809	0	0	0
10/19/2022 6:00	0.8	0	3.6	179	0	5.7	36.2	0	841	0	0	0
10/19/2022 7:00	1.2	0	4.5	184	0	6.2	36.3	0	818	0	0	0
10/19/2022 8:00	2.2	0	4.9	238	0	2.4	38.3	0	742	0	0	0
10/19/2022 9:00	3.3	0	7.8	242	0	2.7	41.1	0	689	0	0	0
10/19/2022 10:00	4	0	9.3	237	0	3.4	44.7	0	610	0	0	0
10/19/2022 11:00	5.9	0	14.1	240	0	3.4	49.3	0	478	0	0	0
10/19/2022 12:00	6.4	0	14	250	0	3.1	50.7	0	446	0	0	0
10/19/2022 13:00	6.5	0	15.1	249	0	3.2	52.1	0	426	0	0	0
10/19/2022 14:00	6.6	0	14.7	261	0	3.2	52.9	0	413	0	0	0
10/19/2022 15:00	7.4	0	17.6	267	0	2.9	53.4	0	400	0	0	0
10/19/2022 16:00	7.6	0	17.1	268	0	2.4	52.3	0	411	0	0	0
10/19/2022 17:00	7	0	14.4	284	0	2.3	52.3	0	431	0	0	0
10/19/2022 18:00	5.7	0	12.9	288	0	1.9	50.3	0	473	0	0	0
10/19/2022 19:00	2.7	0	6.6	276	0	1.9	48.8	0	523	0	0	0
10/19/2022 20:00	2.9	0	7.5	280	0	2.2	47	0	551	0	0	0
10/19/2022 21:00	3	0	6.3	280	0	1.7	44.8	0	594	0	0	0
10/19/2022 22:00	3.1	0	6.9	270	0	1.9	44	0	624	0	0	0
10/19/2022 23:00	1.4	0	4.5	244	0	2.9	42.7	0	674	0	0	0
10/20/2022 0:00	0.9	0	2.8	322	0	5.1	40.7	0	738	0	0	0
10/20/2022 1:00	1.1	0	2.7	320	0	3.1	40.2	0	749	0	0	0
10/20/2022 2:00	0.5	0	1.7	59	0	3.5	38.3	0	818	0	0	0
10/20/2022 3:00	1.6	0	3.2	312	0	3.7	37.4	0	842	0	0	0
10/20/2022 4:00	1	0	3.4	113	0	6.5	37	0	853	0	0	0
10/20/2022 5:00	0.5	0	2.4	120	0	3.2	36.8	0	854	0	0	0
10/20/2022 6:00	0.3	0	2.3	51	0	4.8	36.5	0	846	0	0	0
10/20/2022 7:00	0.8	0	2.3	137	0	3.1	35.8	0	860	0	0	0
10/20/2022 8:00	0.6	0	2.6	1	0	7	37	0	820	0	0	0
10/20/2022 9:00	1.2	0	4.8	232	0	5.2	42.7	0	705	0	0	0
10/20/2022 10:00	3.8	0	9.2	196	0	2.6	47.5	0	594	0	0	0
10/20/2022 11:00	5.4	0	11.4	206	0	2.8	52	0	475	0	0	0
10/20/2022 12:00	5.3	0	12.4	199	0	3.1	55.3	0	341	0	0	0
10/20/2022 13:00	5.3	0	14.4	212	0	3.4	57.4	0	299	0	0	0
10/20/2022 14:00	5.9	0	13.8	195	0	3.8	58.1	0	300	0	0	0
10/20/2022 15:00	6.3	0	14.7	219	0	3.5	59.4	0	248	0	0	0
10/20/2022 16:00	5.6	0	14.3	222	0	3.4	60.6	0	229	0	0	0
10/20/2022 17:00	5.5	0	13.7	229	0	3.3	60.3	0	233	0	0	0
10/20/2022 18:00	5.2	0	12.5	226	0	2.9	58.4	0	254	0	0	0
10/20/2022 19:00	2.5	0	7.3	204	0	2.9	55.5	0	308	0	0	0
10/20/2022 20:00	1.5	0	3.3	159	0	1.9	52.5	0	376	0	0	0
10/20/2022 21:00	1.6	0	3.2	143	0	1.5	50.2	0	441	0	0	0
10/20/2022 22:00	1.3	0	3.5	161	0	1.8	49	0	490	0	0	0
10/20/2022 23:00	1.5	0	4.6	327	0	6.7	47.8	0	535	0	0	0
10/21/2022 0:00	1.1	0	5.8	265	0	8	44	0	647	0	0	0
10/21/2022 1:00	1.6	0	3.5	53	0	2.8	43.9	0	707	0	0	0
10/21/2022 2:00	1.6	0	3.4	45	0	4.1	41.5	0	802	0	0	0
10/21/2022 3:00	1.3	0	2.7	48	0	2.9	38.5	0	916	0	0	0
10/21/2022 4:00	1.2	0	4.2	44	0	2.7	37.4	0	906	0	0	0
10/21/2022 5:00	0.8	0	2.4	39	0	1.7	35	0	957	0	0	0
10/21/2022 6:00	0.3	0	1.3	33	0	2.2	33.6	0	971	0	0	0
10/21/2022 7:00	1.1	0	2.8	33	0	1.9	33.6	0	975	0	0	0
10/21/2022 8:00	1.4	0	2.6	59	0	1.6	34.8	0	958	0	0	0
10/21/2022 9:00	0.4	0	1.7	15	0	2	41.9	0	840	0	0	0
10/21/2022 10:00	0.4	0	2.5	257	0	6.4	53.2	0	532	0	0	0
10/21/2022 11:00	1.8	0	5.1	140	0	4.8	58.7	0	367	0	0	0
10/21/2022 12:00	2.3	0	7.1	304	0	9.8	62.2	0	230	0	0	0
10/21/2022 13:00	2.8	0	6.7	278	0	5.2	63.3	0	225	0	0	0
10/21/2022 14:00	3	0	9.1	204	0	6.3	65	0	229	0	0	0

10/21/2022 15:00	3.2	0	8	204	0	5.1	65.9	0	230	0	0	0
10/21/2022 16:00	3.4	0	10.2	198	0	5.6	65.7	0	234	0	0	0
10/21/2022 17:00	3.5	0	10.1	175	0	5	64.6	0	245	0	0	0
10/21/2022 18:00	2	0	6.3	175	0	3.7	63.3	0	275	0	0	0
10/21/2022 19:00	1.4	0	4.9	140	0	1.7	58.2	0	349	0	0	0
10/21/2022 20:00	2.3	0	5.4	128	0	1.6	54.8	0	418	0	0	0
10/21/2022 21:00	1.7	0	3.5	133	0	1.5	51.9	0	500	0	0	0
10/21/2022 22:00	1.8	0	4	134	0	1.4	51	0	573	0	0	0
10/21/2022 23:00	0.8	0	2.5	134	0	1.3	47.8	0	701	0	0	0
10/22/2022 0:00	1	0	2.6	122	0	1.8	47.8	0	722	0	0	0
10/22/2022 1:00	0.4	0	1.8	64	0	2.9	46.2	0	774	0	0	0
10/22/2022 2:00	0.9	0	2.7	36	0	1.6	43.1	0	865	0	0	0
10/22/2022 3:00	1.7	0	2.8	33	0	1.5	41.6	0	917	0	0	0
10/22/2022 4:00	1.7	0	3.8	35	0	2.7	38.9	0	953	0	0	0
10/22/2022 5:00	1.1	0	3.5	65	0	4.2	37.2	0	972	0	0	0
10/22/2022 6:00	1	0	3.8	55	0	3.5	36.5	0	980	0	0	0
10/22/2022 7:00	1.1	0	2.9	35	0	2.8	35.5	0	982	0	0	0
10/22/2022 8:00	1.1	0	3	41	0	3	35.7	0	983	0	0	0
10/22/2022 9:00	0.2	0	1.9	78	0	3.6	43.1	0	907	0	0	0
10/22/2022 10:00	0.9	0	4.6	168	0	5.9	53.4	0	739	0	0	0
10/22/2022 11:00	2.3	0	6.7	179	0	4.6	57.5	0	630	0	0	0
10/22/2022 12:00	3.1	0	8.2	202	0	4.4	62.5	0	502	0	0	0
10/22/2022 13:00	3.4	0	8.6	196	0	3.4	66.9	0	404	0	0	0
10/22/2022 14:00	3	0	9.5	193	0	5.2	68.5	0	348	0	0	0
10/22/2022 15:00	2.6	0	7	158	0	5.1	69.6	0	340	0	0	0
10/22/2022 16:00	3.4	0	9.2	170	0	5.1	69.4	0	321	0	0	0
10/22/2022 17:00	2	0	7.7	185	0	5	69.5	0	293	0	0	0
10/22/2022 18:00	2.4	0	6.9	138	0	3.2	68.1	0	358	0	0	0
10/22/2022 19:00	2.8	0	9.1	117	0	1.9	62.5	0	483	0	0	0
10/22/2022 20:00	2.2	0	3.9	92	0	2.3	58.2	0	550	0	0	0
10/22/2022 21:00	1.7	0	3	35	0	2	53.9	0	638	0	0	0
10/22/2022 22:00	1.1	0	3.2	37	0	3.7	48.1	0	842	0	0	0
10/22/2022 23:00	2.1	0	3.3	43	0	1.3	47.7	0	806	0	0	0
10/23/2022 0:00	1	0	3.2	33	0	3.1	44.2	0	906	0	0	0
10/23/2022 1:00	0.5	0	2.5	38	0	4.1	43.5	0	919	0	0	0
10/23/2022 2:00	0.9	0	2.3	18	0	4.1	42.4	0	936	0	0	0
10/23/2022 3:00	0.6	0	2.7	349	0	3.4	40.5	0	968	0	0	0
10/23/2022 4:00	0.8	0	2.2	329	0	4	39.2	0	978	0	0	0
10/23/2022 5:00	1.2	0	3.5	16	0	2.3	40.4	0	985	0	0	0
10/23/2022 6:00	2.1	0	4.6	19	0	2.2	43.2	0	953	0	0	0
10/23/2022 7:00	1.4	0	3.7	6	0	1.9	44.6	0	902	0	0	0
10/23/2022 8:00	1.5	0	3.3	18	0	2	44.8	0	871	0	0	0
10/23/2022 9:00	1.6	0	5	350	0	2.5	47.6	0	835	0	0	0
10/23/2022 10:00	1.9	0	8.4	12	0	4.1	52.9	0	750	0	0	0
10/23/2022 11:00	2.6	0	8.8	31	0	4.5	57.9	0	663	0	0	0
10/23/2022 12:00	2.5	0	9.1	32	0	4.7	59.7	0	712	0	0	0
10/23/2022 13:00	2	0	6.3	21	0	3.9	61.4	0	698	0	0	0
10/23/2022 14:00	2.2	0	7.6	7	0	4.2	63.4	0	667	0	0	0
10/23/2022 15:00	3.2	0	8.8	350	0	3.4	64.1	0	656	0	0	0
10/23/2022 16:00	3	0	9	355	0	3.4	64.5	0	635	0	0	0
10/23/2022 17:00	2	0	6.4	356	0	3.4	63.8	0	653	0	0	0
10/23/2022 18:00	2.3	0	8	24	0	3.8	62.2	0	657	0	0	0
10/23/2022 19:00	1.1	0	6	356	0	2.4	58	0	821	0	0.02	0
10/23/2022 20:00	0.8	0	2.9	344	0	1.9	55.7	0	924	0	0.04	0
10/23/2022 21:00	0.4	0	2.2	348	0	1.9	54.9	0	954	0	0.03	0
10/23/2022 22:00	1	0	4	19	0	3.3	54.6	0	961	0	0.05	0
10/23/2022 23:00	1.4	0	3.8	343	0	2.3	54.5	0	971	0	0.02	0
10/24/2022 0:00	2.6	0	5.6	326	0	1.7	54.4	0	980	0	0	0
10/24/2022 1:00	2.2	0	5.5	334	0	2	54.4	0	988	0	0.01	0
10/24/2022 2:00	2.2	0	5.1	341	0	1.8	54.4	0	991	0	0	0
10/24/2022 3:00	2.3	0	5.5	334	0	1.9	54.5	0	989	0	0.01	0
10/24/2022 4:00	2	0	4.4	337	0	1.7	54.5	0	987	0	0	0

10/24/2022 5:00	2.1	0	4.9	336	0	1.8	54.6	0	986	0	0	0
10/24/2022 6:00	2.3	0	5.6	330	0	1.5	54.6	0	986	0	0	0
10/24/2022 7:00	2.7	0	6	334	0	1.8	54.8	0	984	0	0	0
10/24/2022 8:00	2.1	0	6.3	342	0	2.2	55.1	0	979	0	0	0
10/24/2022 9:00	2.4	0	7.4	342	0	2.6	55.3	0	969	0	0	0
10/24/2022 10:00	2.8	0	7.6	341	0	2.7	55.9	0	948	0	0	0
10/24/2022 11:00	3	0	8.6	346	0	3.1	57	0	923	0	0	0
10/24/2022 12:00	3.8	0	9.8	338	0	2.6	58.4	0	888	0	0	0
10/24/2022 13:00	3	0	8.6	348	0	3.2	59.9	0	851	0	0	0
10/24/2022 14:00	2.4	0	7.4	355	0	4.1	61.7	0	819	0	0	0
10/24/2022 15:00	2.4	0	9.9	351	0	3.4	62	0	812	0	0	0
10/24/2022 16:00	2.6	0	8.3	11	0	3.8	62.5	0	800	0	0	0
10/24/2022 17:00	2.1	0	7	16	0	4.2	62.2	0	811	0	0	0
10/24/2022 18:00	1.5	0	5.9	17	0	3.6	61	0	846	0	0	0
10/24/2022 19:00	0.8	0	3.2	50	0	3.1	59.6	0	902	0	0	0
10/24/2022 20:00	0.7	0	2.7	359	0	3.6	58	0	946	0	0	0
10/24/2022 21:00	0.5	0	1.7	328	0	1.6	57.6	0	964	0	0	0
10/24/2022 22:00	0.3	0	1.5	313	0	0.6	57.2	0	970	0	0	0
10/24/2022 23:00	0.8	0	2.1	91	0	1.9	56.9	0	981	0	0	0
10/25/2022 0:00	0.3	0	1.6	353	0	0.8	57.1	0	984	0	0	0
10/25/2022 1:00	1.2	0	2.6	326	0	1.1	57.1	0	988	0	0	0
10/25/2022 2:00	0.7	0	2.6	326	0	0.6	57.4	0	994	0	0	0
10/25/2022 3:00	0.4	0	2.1	335	0	0.7	57.5	0	996	0	0	0
10/25/2022 4:00	1	0	3	321	0	1	57.5	0	998	0	0	0
10/25/2022 5:00	0.2	0	1.4	325	0	0.6	57.5	0	998	0	0	0
10/25/2022 6:00	1.2	0	2.9	332	0	2.1	56.9	0	999	0	0	0
10/25/2022 7:00	0.6	0	2	6	0	5	56.9	0	1000	0	0	0
10/25/2022 8:00	1	0	2.7	316	0	1.3	56.9	0	1000	0	0	0
10/25/2022 9:00	1.1	0	3.3	99	0	5.4	57.6	0	1000	0	0	0
10/25/2022 10:00	1.1	0	4.1	171	0	7.6	58.3	0	997	0	0	0
10/25/2022 11:00	1.5	0	3.6	291	0	2.6	59	0	975	0	0	0
10/25/2022 12:00	1.6	0	3.6	304	0	5.2	59.7	0	943	0	0	0
10/25/2022 13:00	1.1	0	3.4	123	0	5.3	60.7	0	912	0	0	0
10/25/2022 14:00	1.4	0	4.2	269	0	4.2	61	0	904	0	0	0
10/25/2022 15:00	1	0	4	203	0	7.4	61.3	0	894	0	0	0
10/25/2022 16:00	1.6	0	4.2	129	0	5	61.1	0	903	0	0	0
10/25/2022 17:00	1.5	0	4.2	135	0	3.6	61	0	912	0	0	0
10/25/2022 18:00	1.5	0	4.3	117	0	2.1	60.5	0	928	0	0	0
10/25/2022 19:00	2.1	0	4.5	127	0	1.8	60	0	940	0	0	0
10/25/2022 20:00	2.3	0	5.5	126	0	2.1	59.4	0	969	0	0	0
10/25/2022 21:00	2.1	0	5.8	133	0	2.5	59.1	0	982	0	0	0
10/25/2022 22:00	2.3	0	5.8	154	0	2.8	58.9	0	975	0	0	0
10/25/2022 23:00	2.9	0	6.8	144	0	2.5	58.7	0	960	0	0	0
10/26/2022 0:00	2.1	0	6.1	151	0	3.2	58.1	0	974	0	0	0
10/26/2022 1:00	0.8	0	3	153	0	2.6	57.8	0	988	0	0	0
10/26/2022 2:00	1.4	0	4.7	147	0	2.8	57.7	0	992	0	0	0
10/26/2022 3:00	1.3	0	3.8	166	0	2.5	57.5	0	996	0	0	0
10/26/2022 4:00	1.7	0	5.2	144	0	2.4	57.4	0	998	0	0	0
10/26/2022 5:00	2.1	0	5.4	143	0	2.8	57.2	0	1000	0	0	0
10/26/2022 6:00	2	0	5.2	209	0	3.6	57.3	0	1000	0	0.01	0
10/26/2022 7:00	2.5	0	8.2	272	0	4.2	56.9	0	999	0	0	0
10/26/2022 8:00	2	0	5.2	268	0	2.1	56.1	0	998	0	0	0
10/26/2022 9:00	2.2	0	5.2	256	0	2.8	56.7	0	986	0	0	0
10/26/2022 10:00	2.4	0	6.6	210	0	3.5	58.5	0	922	0	0	0
10/26/2022 11:00	4	0	8.4	202	0	3.2	61.3	0	835	0	0	0
10/26/2022 12:00	3.8	0	9.4	214	0	3	61.3	0	836	0	0	0
10/26/2022 13:00	2.4	0	5.9	234	0	2.7	60.9	0	883	0	0.02	0
10/26/2022 14:00	3.3	0	10	190	0	3.8	62.3	0	865	0	0	0
10/26/2022 15:00	4.3	0	10	211	0	3.1	63.9	0	786	0	0	0
10/26/2022 16:00	4.4	0	11.5	224	0	3.2	65.2	0	744	0	0	0
10/26/2022 17:00	4.3	0	10.2	235	0	3.1	66.1	0	707	0	0	0
10/26/2022 18:00	2.9	0	7.1	258	0	2.4	65.2	0	728	0	0	0

10/26/2022 19:00	1.6	0	3.3	292	0	1.6	62.4	0	799	0	0	0
10/26/2022 20:00	2.9	0	8.3	300	0	2.7	62.8	0	799	0	0	0
10/26/2022 21:00	5.5	0	15.5	308	0	1.4	62.2	0	718	0	0	0
10/26/2022 22:00	6.5	0	14.5	311	0	1.2	60.1	0	644	0	0	0
10/26/2022 23:00	4.2	0	8.8	314	0	1.2	57.2	0	703	0	0	0
10/27/2022 0:00	1.7	0	5.6	299	0	2.6	55	0	759	0	0	0
10/27/2022 1:00	3.2	0	11.2	307	0	2.4	54.3	0	754	0	0	0
10/27/2022 2:00	4.2	0	10.9	326	0	2	55	0	709	0	0	0
10/27/2022 3:00	7.5	0	18.4	319	0	1.5	55.4	0	690	0	0	0
10/27/2022 4:00	7.8	0	15.8	320	0	1.4	55.4	0	676	0	0	0
10/27/2022 5:00	6.6	0	14.9	327	0	1.8	54.3	0	679	0	0	0
10/27/2022 6:00	4.3	0	8.3	325	0	1.2	52.1	0	726	0	0	0
10/27/2022 7:00	4.8	0	9.2	327	0	1.6	51.5	0	741	0	0	0
10/27/2022 8:00	4.2	0	8.5	332	0	1.4	50.9	0	745	0	0	0
10/27/2022 9:00	4.6	0	10.7	338	0	2.2	53.1	0	682	0	0	0
10/27/2022 10:00	8	0	16.9	335	0	2.3	55	0	595	0	0	0
10/27/2022 11:00	7	0	15.8	338	0	2.9	56.7	0	553	0	0	0
10/27/2022 12:00	6.7	0	18.8	338	0	3.1	58.8	0	513	0	0	0
10/27/2022 13:00	5.4	0	13.7	339	0	3.2	60.9	0	475	0	0	0
10/27/2022 14:00	5.1	0	12.7	348	0	3.3	62.3	0	441	0	0	0
10/27/2022 15:00	5	0	13.7	350	0	4	63.7	0	409	0	0	0
10/27/2022 16:00	4.1	0	11.1	0	0	3.9	64.2	0	380	0	0	0
10/27/2022 17:00	4.1	0	11.8	355	0	3.3	63	0	382	0	0	0
10/27/2022 18:00	2.7	0	8.8	357	0	3.4	61.1	0	388	0	0	0
10/27/2022 19:00	2.3	0	7.3	352	0	2.7	56.9	0	414	0	0	0
10/27/2022 20:00	1.1	0	4.4	14	0	3.2	54.3	0	451	0	0	0
10/27/2022 21:00	0.4	0	2.7	338	0	1.9	52	0	478	0	0	0
10/27/2022 22:00	0.3	0	2.8	1	0	1.6	50.2	0	519	0	0	0
10/27/2022 23:00	0.9	0	3.8	358	0	1.8	48.9	0	561	0	0	0
10/28/2022 0:00	1.3	0	4.3	358	0	1.9	47.2	0	600	0	0	0
10/28/2022 1:00	1	0	3	2	0	2.1	45.5	0	640	0	0	0
10/28/2022 2:00	1.1	0	3.6	352	0	2.1	44.3	0	655	0	0	0
10/28/2022 3:00	1.6	0	5.6	11	0	3.2	43.4	0	678	0	0	0
10/28/2022 4:00	1.7	0	5.8	24	0	3.5	43.4	0	671	0	0	0
10/28/2022 5:00	1.8	0	6.4	4	0	3	42.4	0	691	0	0	0
10/28/2022 6:00	1.5	0	6.3	10	0	3	41.8	0	712	0	0	0
10/28/2022 7:00	1.3	0	3.7	25	0	3.2	41.3	0	727	0	0	0
10/28/2022 8:00	1.2	0	4.1	9	0	2.9	40.8	0	750	0	0	0
10/28/2022 9:00	1.7	0	6.7	45	0	4.1	45.5	0	652	0	0	0
10/28/2022 10:00	2.6	0	8.6	73	0	3.5	47.5	0	621	0	0	0
10/28/2022 11:00	3.4	0	8	78	0	3.3	50.4	0	607	0	0	0
10/28/2022 12:00	2.6	0	8.3	75	0	4.3	53.8	0	594	0	0	0
10/28/2022 13:00	3.4	0	8.8	101	0	3.5	56.1	0	593	0	0	0
10/28/2022 14:00	2.9	0	8	91	0	4.2	57	0	587	0	0	0
10/28/2022 15:00	3.9	0	10.2	101	0	3.6	57.5	0	588	0	0	0
10/28/2022 16:00	3	0	9.8	92	0	5.1	58.1	0	585	0	0	0
10/28/2022 17:00	2.6	0	8.2	79	0	3.8	57.4	0	609	0	0	0
10/28/2022 18:00	2.2	0	5.8	81	0	3.1	56.3	0	630	0	0	0
10/28/2022 19:00	1.7	0	4.5	63	0	1.8	53	0	709	0	0	0
10/28/2022 20:00	1.4	0	2.7	38	0	1.8	50.6	0	774	0	0	0
10/28/2022 21:00	1.8	0	3.2	45	0	2.1	48.2	0	844	0	0	0
10/28/2022 22:00	1.9	0	3.3	20	0	1.8	45.1	0	915	0	0	0
10/28/2022 23:00	1.5	0	3.6	33	0	2.2	45.3	0	897	0	0	0
10/29/2022 0:00	1.6	0	4.2	23	0	2.3	45.1	0	891	0	0	0
10/29/2022 1:00	1.7	0	3.4	7	0	2.1	43.8	0	922	0	0	0
10/29/2022 2:00	1.2	0	3	10	0	2.3	43.7	0	913	0	0	0
10/29/2022 3:00	1.5	0	3.3	359	0	1.7	43	0	915	0	0	0
10/29/2022 4:00	1.5	0	4.8	2	0	2	42.5	0	918	0	0	0
10/29/2022 5:00	1.4	0	4	10	0	1.9	41.9	0	925	0	0	0
10/29/2022 6:00	1.5	0	3.9	13	0	2.2	41.3	0	937	0	0	0
10/29/2022 7:00	1.4	0	3.8	16	0	2.5	41.3	0	936	0	0	0
10/29/2022 8:00	1.3	0	4.2	31	0	2.7	42.8	0	914	0	0	0

10/29/2022 9:00	1	0	3.5	21	0	3.2	45.9	0	874	0	0	0
10/29/2022 10:00	1.9	0	6.3	42	0	4.1	52.2	0	723	0	0	0
10/29/2022 11:00	3.1	0	9.8	73	0	4.3	55.5	0	599	0	0	0
10/29/2022 12:00	2.7	0	7.2	64	0	5.7	57.6	0	532	0	0	0
10/29/2022 13:00	2.5	0	8.6	36	0	5.7	59.5	0	476	0	0	0
10/29/2022 14:00	2.7	0	7.7	7	0	5	61.2	0	436	0	0	0
10/29/2022 15:00	2.6	0	10.4	38	0	6.7	62.8	0	399	0	0	0
10/29/2022 16:00	2.4	0	6.5	20	0	5.7	63.2	0	389	0	0	0
10/29/2022 17:00	1.7	0	5.6	30	0	5	63.1	0	385	0	0	0
10/29/2022 18:00	1.6	0	4.9	72	0	2.7	60.9	0	411	0	0	0
10/29/2022 19:00	1.7	0	2.8	65	0	1.2	56.6	0	458	0	0	0
10/29/2022 20:00	2.1	0	4.2	74	0	2	52.4	0	568	0	0	0
10/29/2022 21:00	0.9	0	2.6	24	0	1.3	47.7	0	710	0	0	0
10/29/2022 22:00	2.3	0	3.4	28	0	0.5	45.5	0	764	0	0	0
10/29/2022 23:00	1.5	0	3.3	32	0	1.5	40.5	0	904	0	0	0
10/30/2022 0:00	1	0	3.4	44	0	1.4	38.3	0	958	0	0	0
10/30/2022 1:00	1.2	0	2.6	359	0	3.6	37.1	0	972	0	0	0
10/30/2022 2:00	1.6	0	3.1	32	0	1.9	37.6	0	939	0	0	0
10/30/2022 3:00	0.2	0	1.6	357	0	2.7	34.3	0	970	0	0	0
10/30/2022 4:00	0.1	0	1.8	328	0	1.4	33	0	979	0	0	0
10/30/2022 5:00	1	0	2.4	11	0	2.5	33.8	0	986	0	0	0
10/30/2022 6:00	1.1	0	2.5	29	0	2.2	33.7	0	968	0	0	0
10/30/2022 7:00	0.8	0	1.7	28	0	1.1	32.3	0	976	0	0	0
10/30/2022 8:00	0.2	0	1.5	330	0	1.8	31.5	0	979	0	0	0
10/30/2022 9:00	0.5	0	1.3	341	0	2.2	36.3	0	953	0	0	0
10/30/2022 10:00	0.7	0	4	12	0	2.7	46.5	0	791	0	0	0
10/30/2022 11:00	0.9	0	3.9	355	0	7.7	53.6	0	647	0	0	0
10/30/2022 12:00	3.1	0	10.2	188	0	4.8	57.6	0	576	0	0	0
10/30/2022 13:00	2.9	0	8.5	162	0	6	59.8	0	546	0	0	0
10/30/2022 14:00	3.1	0	9.4	168	0	5.4	61.3	0	522	0	0	0
10/30/2022 15:00	3.3	0	9.8	154	0	4	62	0	502	0	0	0
10/30/2022 16:00	2.6	0	6.6	178	0	4.1	62.1	0	502	0	0	0
10/30/2022 17:00	2.4	0	6.9	164	0	4.8	61.2	0	505	0	0	0
10/30/2022 18:00	1.6	0	3.1	96	0	4.4	57.8	0	573	0	0	0
10/30/2022 19:00	2.2	0	7.1	76	0	2.4	55.5	0	645	0	0	0
10/30/2022 20:00	2	0	4.6	129	0	1.7	54.1	0	728	0	0	0
10/30/2022 21:00	1.6	0	2.7	94	0	1.9	52.8	0	773	0	0	0
10/30/2022 22:00	1.7	0	4.2	98	0	1.3	51.1	0	830	0	0	0
10/30/2022 23:00	1.3	0	3.5	116	0	1.5	49.7	0	876	0	0	0
10/31/2022 0:00	1.4	0	3.4	62	0	2.2	47.9	0	913	0	0	0
10/31/2022 1:00	0.4	0	2.6	7	0	2.2	46.5	0	952	0	0	0
10/31/2022 2:00	1.2	0	3.3	35	0	2.3	46	0	955	0	0	0
10/31/2022 3:00	0.6	0	2.2	14	0	3.8	47.2	0	962	0	0	0
10/31/2022 4:00	0.5	0	2.3	142	0	1.4	49.8	0	933	0	0	0
10/31/2022 5:00	1.2	0	3.9	129	0	3.3	51	0	919	0	0	0
10/31/2022 6:00	1	0	3.1	79	0	5.3	50.5	0	940	0	0	0
10/31/2022 7:00	1.5	0	3.8	63	0	2.2	49.1	0	966	0	0	0
10/31/2022 8:00	0.8	0	3.2	65	0	4.6	48.9	0	974	0	0	0
10/31/2022 9:00	1.2	0	4.2	134	0	2.6	52.3	0	959	0	0	0
10/31/2022 10:00	1.8	0	5	151	0	3	55.4	0	906	0	0	0
10/31/2022 11:00	3.5	0	8.9	192	0	3.1	57.2	0	876	0	0	0
10/31/2022 12:00	3.3	0	8.9	185	0	3.4	58	0	881	0	0	0
10/31/2022 13:00	3	0	8.1	193	0	3.8	59.7	0	854	0	0	0
10/31/2022 14:00	4.4	0	9.3	199	0	3	62.4	0	798	0	0	0
10/31/2022 15:00	3.6	0	9.4	201	0	3.1	63.9	0	764	0	0	0
10/31/2022 16:00	2.4	0	8.2	189	0	3.1	63	0	814	0	0.03	0
10/31/2022 17:00	1.9	0	6	233	0	2.2	61.2	0	923	0	0.06	0
10/31/2022 18:00	1.5	0	5.2	239	0	2.9	60.5	0	960	0	0.01	0
10/31/2022 19:00	1.6	0	4.9	207	0	3.1	60	0	967	0	0.01	0
10/31/2022 20:00	1.3	0	5	171	0	2.6	59.4	0	976	0	0.03	0
10/31/2022 21:00	1.7	0	5.3	190	0	2.3	59.2	0	984	0	0	0
10/31/2022 22:00	1.2	0	4	172	0	3.4	59.2	0	986	0	0.01	0

10/31/2022 23:00	0.3	0	1.6	136	0	4.4	59	0	989	0	0.01	0
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