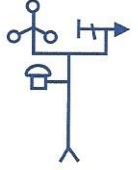




TECHNICAL ENVIRONMENTAL SERVICES, LLC



March 5, 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 February 2022. All the instrumentation functioned normally during the period. Data recovery for all the parameters was near 100%. January precipitation total was 2.37 inches.

Attached is a wind rose for February 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

GUDE DRIVE METEOROLOGICAL TOWER
DATA RECOVERY
JANUARY -FEBRUARY 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

Run Date: 3/5/2022 9:24:59 AM

WIND ROSE

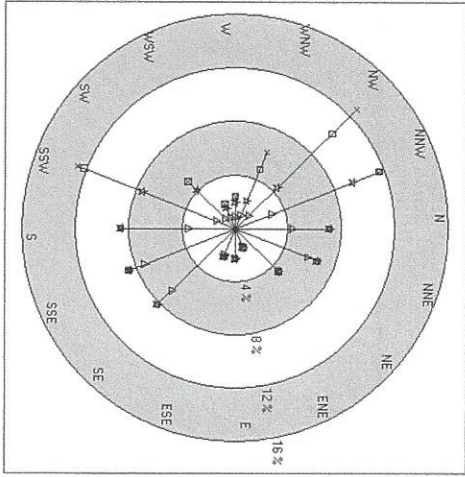
(WINDS FROM)

N

0.00% PERCENT CALMS
(NOT INCLUDED IN PLOT)

Start Date: 2/1/2022 01:00
End Date: 2/29/2022 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 GREATER THAN 12.5 MPH

Date Time	3M_WS	Code	Min	Max	3M_WD	Code	StDev	2M_TE	Code	2M_RH	Code	PRECIP	Code
2/1/2022 1:00	1.6	0	0	2.8	59	0	1.4	25.9	0	589	0	0	0
2/1/2022 2:00	2.1	0	0	4.6	69	0	2	25.5	0	625	0	0	0
2/1/2022 3:00	1.5	0	0	2.9	55	0	1.3	24.9	0	673	0	0	0
2/1/2022 4:00	1.9	0	0	4.1	41	0	1.7	23.2	0	732	0	0	0
2/1/2022 5:00	1.5	0	0	2.6	26	0	1.6	22.1	0	761	0	0	0
2/1/2022 6:00	1.5	0	0	4.4	37	0	1.6	21.1	0	798	0	0	0
2/1/2022 7:00	0.8	0	0	2.7	9	0	1.4	21	0	790	0	0	0
2/1/2022 8:00	0.4	0	0	2.7	36	0	2.1	20.4	0	783	0	0	0
2/1/2022 9:00	1	0	0	2.6	40	0	1.8	19.9	0	788	0	0	0
2/1/2022 10:00	1.3	0	0	5.1	40	0	3.3	24.5	0	708	0	0	0
2/1/2022 11:00	2.1	0	0	6.6	65	0	4.5	30.2	0	600	0	0	0
2/1/2022 12:00	2.5	0	0	8.7	112	0	3.6	34.3	0	551	0	0	0
2/1/2022 13:00	3.7	0	0	9.9	138	0	4.3	36.9	0	528	0	0	0
2/1/2022 14:00	4.8	0	0	10.4	130	0	3.3	38.5	0	516	0	0	0
2/1/2022 15:00	4.4	0	0	12	158	0	4.6	40.3	0	482	0	0	0
2/1/2022 16:00	3.7	0	0	9	152	0	3.7	41.2	0	470	0	0	0
2/1/2022 17:00	4.5	0	0	11.1	139	0	3.4	41	0	480	0	0	0
2/1/2022 18:00	4	0	0	9.9	152	0	3	40.2	0	507	0	0	0
2/1/2022 19:00	3	0	0	7.6	140	0	2.2	37.8	0	548	0	0	0
2/1/2022 20:00	2.7	0	0	5.5	128	0	1.3	35.3	0	596	0	0	0
2/1/2022 21:00	2.8	0	0	6.3	129	0	1.2	33.5	0	652	0	0	0
2/1/2022 22:00	3	0	0	6.5	130	0	1.3	32.5	0	678	0	0	0
2/1/2022 23:00	2.4	0	0	5.4	130	0	1.6	31.7	0	700	0	0	0
2/2/2022 0:00	2.5	0	0	5.6	125	0	1.4	31	0	728	0	0	0
2/2/2022 1:00	3.2	0	0	7	135	0	1.3	30.9	0	784	0	0	0
2/2/2022 2:00	3.6	0	0	6.7	136	0	1.5	30.6	0	858	0	0	0
2/2/2022 3:00	2.4	0	0	4.9	121	0	1.6	29.9	0	903	0	0	0
2/2/2022 4:00	2.5	0	0	4.4	95	0	2	28.9	0	929	0	0	0
2/2/2022 5:00	1.6	0	0	3.3	24	0	3.4	28	0	950	0	0	0
2/2/2022 6:00	0.3	0	0	2.1	99	0	2.3	27.5	0	959	0	0	0
2/2/2022 7:00	0	0	0	0	0	0	0	28.8	0	965	0	0	0
2/2/2022 8:00	0.4	0	0	2.7	104	0	1.2	29	0	972	0	0	0
2/2/2022 9:00	0.5	0	0	3	27	0	4.3	29.4	0	980	0	0	0
2/2/2022 10:00	1.1	0	0	3.1	108	0	2.2	29.9	0	984	0	0	0
2/2/2022 11:00	1.6	0	0	4.9	138	0	3.7	30.8	0	986	0	0	0
2/2/2022 12:00	2.7	0	0	7.1	146	0	3.6	32.2	0	986	0	0	0
2/2/2022 13:00	2.7	0	0	6.4	193	0	3.3	36.6	0	902	0	0	0
2/2/2022 14:00	3.1	0	0	7.6	182	0	4.4	42.8	0	670	0	0	0
2/2/2022 15:00	4.6	0	0	11.2	183	0	3.2	45.9	0	574	0	0	0
2/2/2022 16:00	4.9	0	0	10.9	164	0	3.3	46.8	0	495	0	0	0
2/2/2022 17:00	4.2	0	0	9.7	172	0	3.2	47.1	0	486	0	0	0
2/2/2022 18:00	3.2	0	0	7.6	161	0	2.8	45.6	0	580	0	0	0
2/2/2022 19:00	2.1	0	0	4.8	162	0	2.4	44.9	0	622	0	0	0
2/2/2022 20:00	2.5	0	0	6.1	152	0	2.1	44	0	652	0	0	0
2/2/2022 21:00	2.1	0	0	6.1	148	0	2.4	42.6	0	708	0	0	0
2/2/2022 22:00	2.7	0	0	7.3	144	0	2.1	41.8	0	736	0	0	0
2/2/2022 23:00	2.2	0	0	7.6	164	0	2.6	41.7	0	759	0	0	0
2/3/2022 0:00	1.8	0	0	5.8	157	0	1.9	41.6	0	796	0	0	0
2/3/2022 1:00	1.1	0	0	4.2	166	0	2.2	41.8	0	840	0	0	0
2/3/2022 2:00	1.3	0	0	3.8	186	0	2	42	0	881	0	0	0
2/3/2022 3:00	0.6	0	0	3.2	120	0	1.4	41.4	0	934	0	0.02	0
2/3/2022 4:00	0.6	0	0	2.7	135	0	1.6	40.8	0	966	0	0.02	0
2/3/2022 5:00	0.8	0	0	3.6	148	0	1.4	41.1	0	978	0	0.05	0
2/3/2022 6:00	1.3	0	0	4.6	149	0	1.8	41.2	0	984	0	0.06	0
2/3/2022 7:00	0.5	0	0	2.6	216	0	4.6	41.5	0	987	0	0.05	0

2/3/2022 8:00	0.2	0	0	2.7	214	0	2.6	41.6	0	988	0	0.05	0
2/3/2022 9:00	0.4	0	0	2.7	124	0	2.3	41.7	0	988	0	0.06	0
2/3/2022 10:00	1.3	0	0	4.5	154	0	2.2	41.9	0	989	0	0.04	0
2/3/2022 11:00	1.8	0	0	4.6	164	0	2.3	43	0	991	0	0.03	0
2/3/2022 12:00	2.2	0	0	5.4	176	0	2.7	44.1	0	990	0	0.04	0
2/3/2022 13:00	2.2	0	0	6.7	166	0	2.5	45.1	0	991	0	0.06	0
2/3/2022 14:00	3.6	0	0	9.2	193	0	2.4	46	0	993	0	0.04	0
2/3/2022 15:00	3.2	0	0	8	181	0	2.4	46.6	0	991	0	0.08	0
2/3/2022 16:00	3.3	0	0	8.6	176	0	2.5	47.3	0	988	0	0	0
2/3/2022 17:00	3.2	0	0	9.2	183	0	2.5	47.8	0	988	0	0.01	0
2/3/2022 18:00	2.8	0	0	6.8	177	0	2.3	47.9	0	994	0	0	0
2/3/2022 19:00	2.3	0	0	6.4	163	0	2.4	48.3	0	998	0	0	0
2/3/2022 20:00	0.9	0	0	4.9	154	0	2.1	48.5	0	1000	0	0.01	0
2/3/2022 21:00	2.8	0	0	7.1	154	0	2.2	49.2	0	1000	0	0.03	0
2/3/2022 22:00	3.6	0	0	10.4	169	0	2.3	51.6	0	1000	0	0	0
2/3/2022 23:00	6.6	0	0	14.1	194	0	2.3	54.8	0	987	0	0	0
2/4/2022 0:00	8.9	0	0	19.1	194	0	2.3	57.3	0	905	0	0.01	0
2/4/2022 1:00	8.4	0	0	21.6	197	0	2.3	57.8	0	896	0	0	0
2/4/2022 2:00	7.3	0	0	17.9	190	0	2.5	57.6	0	931	0	0.03	0
2/4/2022 3:00	9	0	0	19.4	195	0	2.4	58.1	0	925	0	0	0
2/4/2022 4:00	7.2	0	0	16.7	198	0	2.4	58.6	0	914	0	0.01	0
2/4/2022 5:00	6.7	0	0	16.2	200	0	2.2	59.8	0	897	0	0	0
2/4/2022 6:00	6.3	0	0	13.6	204	0	1.8	60	0	927	0	0.02	0
2/4/2022 7:00	5.4	0	0	11.5	204	0	1.9	58.8	0	984	0	0.02	0
2/4/2022 8:00	7.5	0	0	19.4	234	0	3.3	59.3	0	977	0	0.06	0
2/4/2022 9:00	5.6	0	0	15.2	327	0	2	51.4	0	962	0	0.09	0
2/4/2022 10:00	6.7	0	0	12.1	308	0	1.5	48.2	0	970	0	0.05	0
2/4/2022 11:00	6.8	0	0	12.9	327	0	1.5	43.2	0	968	0	0.03	0
2/4/2022 12:00	4.8	0	0	14.5	338	0	2.5	41.9	0	953	0	0.01	0
2/4/2022 13:00	5.9	0	0	15.7	344	0	2.6	40	0	958	0	0.05	0
2/4/2022 14:00	5.5	0	0	13.9	343	0	2.4	39.1	0	961	0	0.07	0
2/4/2022 15:00	6.5	0	0	14.1	340	0	2	38.8	0	953	0	0.11	0
2/4/2022 16:00	6.6	0	0	15.9	341	0	2.2	38.6	0	935	0	0.03	0
2/4/2022 17:00	6.4	0	0	16.3	344	0	2.3	37.9	0	902	0	0.02	0
2/4/2022 18:00	4.2	0	0	10.8	352	0	2.6	37	0	881	0	0.01	0
2/4/2022 19:00	4.9	0	0	11.7	347	0	2.5	36.3	0	831	0	0	0
2/4/2022 20:00	5.6	0	0	12.6	344	0	2.2	35.5	0	804	0	0	0
2/4/2022 21:00	7	0	0	15.2	339	0	1.8	34.8	0	776	0	0	0
2/4/2022 22:00	6.4	0	0	16.3	340	0	2.3	33.9	0	756	0	0	0
2/4/2022 23:00	7.1	0	0	14.2	332	0	1.7	33	0	744	0	0	0
2/5/2022 0:00	6.9	0	0	16	329	0	1.7	32.4	0	745	0	0	0
2/5/2022 1:00	6.6	0	0	14	326	0	1.4	31.5	0	746	0	0	0
2/5/2022 2:00	6.7	0	0	12.6	326	0	1.6	30.8	0	740	0	0	0
2/5/2022 3:00	7.8	0	0	15.9	323	0	1.5	30.6	0	728	0	0	0
2/5/2022 4:00	8.7	0	0	16.2	318	0	1.5	30.1	0	732	0	0	0
2/5/2022 5:00	7.7	0	0	14	324	0	1.8	29.8	0	700	0	0	0
2/5/2022 6:00	7.1	0	0	18	320	0	1.6	28.8	0	693	0	0	0
2/5/2022 7:00	8.7	0	0	17.3	320	0	1.7	28.1	0	664	0	0	0
2/5/2022 8:00	10.6	0	0	24.6	317	0	1.7	27.6	0	609	0	0	0
2/5/2022 9:00	13.9	0	0	24.4	319	0	1.7	27.1	0	551	0	0	0
2/5/2022 10:00	12.6	0	0	23	316	0	1.9	26.4	0	519	0	0	0
2/5/2022 11:00	12.9	0	0	24.2	323	0	2.2	26	0	484	0	0	0
2/5/2022 12:00	13.1	0	0	25.7	319	0	2.5	26.3	0	474	0	0	0
2/5/2022 13:00	12.3	0	0	23	318	0	2.5	27.2	0	468	0	0	0
2/5/2022 14:00	10	0	0	18.4	331	0	2.8	28.3	0	465	0	0	0
2/5/2022 15:00	11.6	0	0	21.8	312	0	2	29	0	435	0	0	0

2/5/2022 16:00	10.2	0	0	22	323	0	2.5	29.8	0	418	0	0	0
2/5/2022 17:00	8.3	0	0	16.1	328	0	2.6	30.1	0	410	0	0	0
2/5/2022 18:00	8.2	0	0	15.2	326	0	2.2	29.7	0	413	0	0	0
2/5/2022 19:00	6.1	0	0	11.7	326	0	2	28.1	0	430	0	0	0
2/5/2022 20:00	5	0	0	10.6	329	0	1.8	26.6	0	451	0	0	0
2/5/2022 21:00	3.1	0	0	8	347	0	1.9	25.9	0	469	0	0	0
2/5/2022 22:00	2.5	0	0	6.4	360	0	3.8	24.9	0	506	0	0	0
2/5/2022 23:00	1.5	0	0	4.8	352	0	3.8	23.6	0	542	0	0	0
2/6/2022 0:00	1	0	0	3	37	0	5	22.6	0	571	0	0	0
2/6/2022 1:00	0.7	0	0	2.9	9	0	1.8	21.5	0	609	0	0	0
2/6/2022 2:00	1.5	0	0	2.7	23	0	1.6	20.2	0	713	0	0	0
2/6/2022 3:00	1.6	0	0	3.2	35	0	3.2	19.1	0	778	0	0	0
2/6/2022 4:00	0.3	0	0	2.4	23	0	0.2	17.7	0	846	0	0	0
2/6/2022 5:00	0	0	0	0	0	0	0	17.4	0	848	0	0	0
2/6/2022 6:00	0.8	0	0	3.3	33	0	0.6	16.7	0	864	0	0	0
2/6/2022 7:00	0.9	0	0	3.2	37	0	3.7	15.6	0	912	0	0	0
2/6/2022 8:00	0.6	0	0	2.5	52	0	1.1	15.9	0	899	0	0	0
2/6/2022 9:00	1.3	0	0	3.3	91	0	4.4	17.2	0	863	0	0	0
2/6/2022 10:00	2.7	0	0	6.7	136	0	2.2	23.2	0	687	0	0	0
2/6/2022 11:00	4.2	0	0	10.2	152	0	3.8	25.9	0	508	0	0	0
2/6/2022 12:00	4.2	0	0	9.3	169	0	4	28	0	438	0	0	0
2/6/2022 13:00	3.7	0	0	10.7	159	0	3.5	30	0	386	0	0	0
2/6/2022 14:00	2.8	0	0	8.1	127	0	8.5	32.3	0	366	0	0	0
2/6/2022 15:00	3.3	0	0	9.6	159	0	6	33.9	0	351	0	0	0
2/6/2022 16:00	3.7	0	0	10.5	172	0	4	35.3	0	335	0	0	0
2/6/2022 17:00	4.2	0	0	10.9	146	0	3.6	35.3	0	326	0	0	0
2/6/2022 18:00	3.7	0	0	8.5	145	0	3.1	35.1	0	321	0	0	0
2/6/2022 19:00	3.7	0	0	7.8	135	0	2.1	32.9	0	349	0	0	0
2/6/2022 20:00	3.2	0	0	7.3	131	0	1.6	30	0	352	0	0	0
2/6/2022 21:00	2.6	0	0	5.9	135	0	1.6	29.3	0	330	0	0	0
2/6/2022 22:00	1.9	0	0	6.1	142	0	1.7	29.4	0	353	0	0	0
2/6/2022 23:00	1.9	0	0	3.6	99	0	3.1	29.1	0	400	0	0	0
2/7/2022 0:00	1.8	0	0	3.8	95	0	2.8	28.6	0	438	0	0	0
2/7/2022 1:00	2	0	0	3.3	116	0	1.6	27.9	0	463	0	0	0
2/7/2022 2:00	1.5	0	0	2.7	68	0	1.3	26.4	0	539	0	0	0
2/7/2022 3:00	1.7	0	0	4	29	0	3.8	24.9	0	716	0	0	0
2/7/2022 4:00	0.6	0	0	3.9	25	0	2.9	26.4	0	662	0	0	0
2/7/2022 5:00	0.2	0	0	2.2	8	0	0.7	27.1	0	659	0	0	0
2/7/2022 6:00	0.5	0	0	2.7	68	0	1.9	27.2	0	686	0	0	0
2/7/2022 7:00	1.2	0	0	3.7	334	0	1.8	27.5	0	722	0	0	0
2/7/2022 8:00	0.5	0	0	4.6	16	0	1.7	28.1	0	740	0	0	0
2/7/2022 9:00	1.2	0	0	3.9	12	0	2.6	28.5	0	764	0	0	0
2/7/2022 10:00	1.7	0	0	4.9	21	0	3.7	30.2	0	758	0	0	0
2/7/2022 11:00	2.1	0	0	6.2	17	0	4.4	35	0	677	0	0	0
2/7/2022 12:00	1.3	0	0	3.7	34	0	4.8	37.8	0	661	0	0	0
2/7/2022 13:00	1.8	0	0	6.2	211	0	6.2	39.5	0	690	0	0	0
2/7/2022 14:00	2.3	0	0	5.4	262	0	5.1	40.8	0	658	0	0	0
2/7/2022 15:00	2.8	0	0	8.3	292	0	3.5	41.3	0	643	0	0	0
2/7/2022 16:00	2	0	0	5.2	313	0	5.4	41.8	0	633	0	0	0
2/7/2022 17:00	1.5	0	0	4.4	220	0	6.2	41.6	0	640	0	0	0
2/7/2022 18:00	1.9	0	0	4.9	100	0	2.5	40.9	0	680	0	0	0
2/7/2022 19:00	1.6	0	0	4	78	0	2.1	39.2	0	783	0	0	0
2/7/2022 20:00	1.2	0	0	3	354	0	8.2	37.7	0	887	0	0.01	0
2/7/2022 21:00	1.4	0	0	4.3	71	0	2.5	36.8	0	929	0	0.01	0
2/7/2022 22:00	1.3	0	0	4.8	349	0	3.3	36.3	0	955	0	0.01	0
2/7/2022 23:00	2.5	0	0	5.4	340	0	2.2	35.9	0	965	0	0	0

2/8/2022 0:00	3.4	0	0	6.6	330	0	1.2	35.9	0	931	0	0	0
2/8/2022 1:00	2.4	0	0	5.9	336	0	1.6	35.2	0	849	0	0	0
2/8/2022 2:00	2.8	0	0	5.9	336	0	1.3	34.9	0	791	0	0	0
2/8/2022 3:00	2.8	0	0	4.9	334	0	1.2	33.7	0	762	0	0	0
2/8/2022 4:00	2.7	0	0	5.6	324	0	0.8	32	0	791	0	0	0
2/8/2022 5:00	4.3	0	0	7.9	321	0	0.8	31.1	0	764	0	0	0
2/8/2022 6:00	4	0	0	5.7	321	0	0.7	30.9	0	722	0	0	0
2/8/2022 7:00	3.3	0	0	6.2	324	0	1.2	30.9	0	670	0	0	0
2/8/2022 8:00	0.6	0	0	2.6	323	0	0.6	29.9	0	688	0	0	0
2/8/2022 9:00	0.9	0	0	3	316	0	2	29.8	0	705	0	0	0
2/8/2022 10:00	2.8	0	0	10.2	312	0	1.4	34.3	0	663	0	0	0
2/8/2022 11:00	7.9	0	0	19.1	315	0	1.4	36.8	0	606	0	0	0
2/8/2022 12:00	10.2	0	0	19.1	311	0	1.6	39.1	0	514	0	0	0
2/8/2022 13:00	10.7	0	0	18.8	311	0	1.7	41.2	0	406	0	0	0
2/8/2022 14:00	9.8	0	0	19.1	309	0	1.7	42.2	0	347	0	0	0
2/8/2022 15:00	9.2	0	0	19.1	308	0	1.9	42.4	0	331	0	0	0
2/8/2022 16:00	8.5	0	0	16.9	295	0	2.5	43.3	0	323	0	0	0
2/8/2022 17:00	8.8	0	0	15.1	301	0	2	43.8	0	284	0	0	0
2/8/2022 18:00	7.9	0	0	14	317	0	1.6	42.6	0	294	0	0	0
2/8/2022 19:00	4	0	0	12.1	338	0	2.6	40.5	0	323	0	0	0
2/8/2022 20:00	1.9	0	0	4.2	346	0	2.8	37.4	0	383	0	0	0
2/8/2022 21:00	0.5	0	0	1.9	328	0	0.9	36	0	402	0	0	0
2/8/2022 22:00	0.3	0	0	2.3	88	0	1.7	33.7	0	437	0	0	0
2/8/2022 23:00	2.1	0	0	3.9	33	0	0.5	31.9	0	484	0	0	0
2/9/2022 0:00	0.4	0	0	2.4	16	0	2.6	27.5	0	666	0	0	0
2/9/2022 1:00	0.4	0	0	2.6	358	0	2.7	28.4	0	616	0	0	0
2/9/2022 2:00	0.5	0	0	3.4	61	0	4.8	27.2	0	687	0	0	0
2/9/2022 3:00	2	0	0	4.4	37	0	2.9	26.5	0	729	0	0	0
2/9/2022 4:00	1.2	0	0	4.2	32	0	1.5	24.2	0	826	0	0	0
2/9/2022 5:00	0.9	0	0	3.3	36	0	0.8	24.4	0	763	0	0	0
2/9/2022 6:00	1.4	0	0	3.9	35	0	1.8	24.4	0	776	0	0	0
2/9/2022 7:00	1.6	0	0	3.8	36	0	1.6	22.5	0	846	0	0	0
2/9/2022 8:00	1.3	0	0	4.1	45	0	3.8	21.6	0	877	0	0	0
2/9/2022 9:00	0.4	0	0	2.4	134	0	1.2	25.9	0	811	0	0	0
2/9/2022 10:00	1.1	0	0	3.8	142	0	2.1	34.5	0	680	0	0	0
2/9/2022 11:00	3.3	0	0	9.5	162	0	2.8	38.8	0	654	0	0	0
2/9/2022 12:00	4	0	0	9	174	0	3.2	44.2	0	518	0	0	0
2/9/2022 13:00	5.2	0	0	13.7	183	0	3.2	48.5	0	396	0	0	0
2/9/2022 14:00	5.9	0	0	13.6	187	0	3.2	50.9	0	352	0	0	0
2/9/2022 15:00	6.4	0	0	13.2	183	0	3.4	52.6	0	333	0	0	0
2/9/2022 16:00	6.2	0	0	14.5	188	0	2.8	54	0	320	0	0	0
2/9/2022 17:00	6.1	0	0	13.8	186	0	3	54.5	0	323	0	0	0
2/9/2022 18:00	5.8	0	0	14	176	0	2.8	54.3	0	337	0	0	0
2/9/2022 19:00	3.3	0	0	8.1	161	0	2.5	52.3	0	369	0	0	0
2/9/2022 20:00	2.5	0	0	8.3	159	0	2.1	50.2	0	403	0	0	0
2/9/2022 21:00	3.1	0	0	6.6	134	0	1.8	47.5	0	465	0	0	0
2/9/2022 22:00	3.2	0	0	6.1	136	0	1.5	44.7	0	534	0	0	0
2/9/2022 23:00	3.2	0	0	9.9	159	0	2	44.7	0	528	0	0	0
2/10/2022 0:00	3.8	0	0	10.7	175	0	2.2	45.3	0	492	0	0	0
2/10/2022 1:00	3.3	0	0	8.2	186	0	2.4	44.9	0	486	0	0	0
2/10/2022 2:00	3.1	0	0	7.9	220	0	4.7	45.4	0	468	0	0	0
2/10/2022 3:00	2.5	0	0	6.1	257	0	3.5	45	0	472	0	0	0
2/10/2022 4:00	1.1	0	0	3.3	167	0	2.4	43.4	0	495	0	0	0
2/10/2022 5:00	0.2	0	0	3.5	246	0	1.8	40.5	0	557	0	0	0
2/10/2022 6:00	2.8	0	0	5.7	279	0	1.5	40.5	0	552	0	0	0
2/10/2022 7:00	2.3	0	0	5.9	262	0	2.2	39	0	583	0	0	0

2/10/2022 8:00	0.6	0	0	2.3	185	0	2.9	37.3	0	630	0	0	0
2/10/2022 9:00	0.3	0	0	2.6	132	0	0.5	36.2	0	666	0	0	0
2/10/2022 10:00	1.2	0	0	5.2	199	0	2.1	44.4	0	533	0	0	0
2/10/2022 11:00	6.4	0	0	14.2	229	0	2.6	49	0	458	0	0	0
2/10/2022 12:00	6.8	0	0	16.5	234	0	3.1	53.3	0	400	0	0	0
2/10/2022 13:00	10	0	0	20.2	257	0	2.6	55	0	353	0	0	0
2/10/2022 14:00	10.8	0	0	22.3	270	0	2.3	55.5	0	337	0	0	0
2/10/2022 15:00	10.7	0	0	22.5	277	0	2.2	56.7	0	310	0	0	0
2/10/2022 16:00	10.6	0	0	20.9	288	0	1.9	57	0	290	0	0	0
2/10/2022 17:00	9.1	0	0	17.6	297	0	1.8	57.2	0	271	0	0	0
2/10/2022 18:00	9.5	0	0	17.2	297	0	1.9	56.4	0	266	0	0	0
2/10/2022 19:00	6.2	0	0	11.8	301	0	1.4	54	0	282	0	0	0
2/10/2022 20:00	3.9	0	0	5.6	327	0	0.8	51.3	0	306	0	0	0
2/10/2022 21:00	2.8	0	0	5.5	357	0	1.6	50	0	317	0	0	0
2/10/2022 22:00	0.3	0	0	2.2	17	0	0.5	45.4	0	378	0	0	0
2/10/2022 23:00	0.6	0	0	2.2	30	0	1.2	42.2	0	428	0	0	0
2/11/2022 0:00	0.5	0	0	1.9	109	0	2.9	37.8	0	528	0	0	0
2/11/2022 1:00	0.4	0	0	3.4	43	0	1.6	36.1	0	574	0	0	0
2/11/2022 2:00	1.4	0	0	4.6	17	0	4.4	35	0	602	0	0	0
2/11/2022 3:00	1.4	0	0	4.4	27	0	2.6	33.3	0	635	0	0	0
2/11/2022 4:00	0.8	0	0	3.8	24	0	2.1	30.9	0	695	0	0	0
2/11/2022 5:00	1.3	0	0	4.3	41	0	2.9	30.6	0	694	0	0	0
2/11/2022 6:00	1.1	0	0	4.1	37	0	1	29.1	0	739	0	0	0
2/11/2022 7:00	0.4	0	0	3.6	29	0	1.3	28.4	0	759	0	0	0
2/11/2022 8:00	1.5	0	0	4.1	30	0	1.9	28.8	0	738	0	0	0
2/11/2022 9:00	0	0	0	0	0	0	0	29.8	0	742	0	0	0
2/11/2022 10:00	1.6	0	0	5	146	0	1.7	39.4	0	591	0	0	0
2/11/2022 11:00	4.5	0	0	12.1	173	0	3.1	46.4	0	479	0	0	0
2/11/2022 12:00	6.4	0	0	14.3	193	0	2.8	51.8	0	391	0	0	0
2/11/2022 13:00	7.8	0	0	17.5	196	0	2.5	55.5	0	327	0	0	0
2/11/2022 14:00	8.5	0	0	19.4	198	0	2.8	58.7	0	285	0	0	0
2/11/2022 15:00	8.4	0	0	18.3	195	0	2.6	61.3	0	261	0	0	0
2/11/2022 16:00	10.9	0	0	25.7	206	0	2.6	64.2	0	232	0	0	0
2/11/2022 17:00	12.1	0	0	26.2	212	0	2.2	65.2	0	221	0	0	0
2/11/2022 18:00	10.6	0	0	22.6	218	0	2.3	65.5	0	220	0	0	0
2/11/2022 19:00	7.5	0	0	18.9	207	0	2.2	64.1	0	232	0	0	0
2/11/2022 20:00	5.5	0	0	11.4	199	0	1.9	62.2	0	250	0	0	0
2/11/2022 21:00	4.7	0	0	11.9	187	0	2.1	60.3	0	271	0	0	0
2/11/2022 22:00	6.8	0	0	14.8	196	0	2.2	59.8	0	297	0	0	0
2/11/2022 23:00	6.3	0	0	12.3	193	0	2.3	59	0	313	0	0	0
2/12/2022 0:00	5.8	0	0	13.8	193	0	2.2	57.6	0	336	0	0	0
2/12/2022 1:00	5.8	0	0	11.7	190	0	2	56	0	359	0	0	0
2/12/2022 2:00	4	0	0	8.8	191	0	2.2	55	0	375	0	0	0
2/12/2022 3:00	3.8	0	0	9	193	0	2.2	53.5	0	400	0	0	0
2/12/2022 4:00	4.6	0	0	13.1	198	0	2.1	53.1	0	407	0	0	0
2/12/2022 5:00	5.5	0	0	11.8	216	0	2	54	0	393	0	0	0
2/12/2022 6:00	5.4	0	0	11.6	217	0	2.1	54.2	0	393	0	0	0
2/12/2022 7:00	4.7	0	0	10	259	0	3.9	53	0	415	0	0	0
2/12/2022 8:00	5.4	0	0	10.4	279	0	2.7	50.7	0	459	0	0	0
2/12/2022 9:00	2.6	0	0	7.9	303	0	2.6	49.5	0	482	0	0	0
2/12/2022 10:00	2.3	0	0	8.1	288	0	2.1	52.2	0	462	0	0	0
2/12/2022 11:00	8.2	0	0	16.5	311	0	1.5	54	0	493	0	0	0
2/12/2022 12:00	9.3	0	0	18	326	0	2	53.5	0	527	0	0	0
2/12/2022 13:00	8.5	0	0	17.1	314	0	1.6	52.6	0	519	0	0	0
2/12/2022 14:00	9.5	0	0	16.9	317	0	1.6	52.5	0	479	0	0	0
2/12/2022 15:00	10	0	0	17.7	312	0	1.5	55	0	438	0	0	0

2/12/2022 16:00	9.1	0	0	16.5	293	0	1.9	56.8	0	389	0	0	0
2/12/2022 17:00	7.9	0	0	15.4	303	0	2.1	55.8	0	374	0	0	0
2/12/2022 18:00	6.5	0	0	13.3	322	0	1.9	54.8	0	371	0	0	0
2/12/2022 19:00	5	0	0	12.1	342	0	2.1	52.5	0	391	0	0	0
2/12/2022 20:00	3	0	0	6.9	348	0	2.2	51	0	412	0	0	0
2/12/2022 21:00	4.4	0	0	9.9	342	0	2.1	49.7	0	416	0	0	0
2/12/2022 22:00	4.4	0	0	12.9	1	0	2.7	47.6	0	441	0	0	0
2/12/2022 23:00	2.6	0	0	8.5	16	0	3.1	46.1	0	470	0	0	0
2/13/2022 0:00	3.6	0	0	9.6	22	0	3.1	44.2	0	497	0	0	0
2/13/2022 1:00	3.3	0	0	10.9	23	0	3.3	41.5	0	596	0	0	0
2/13/2022 2:00	4.5	0	0	11.9	355	0	3.1	37.5	0	803	0	0.01	0
2/13/2022 3:00	4	0	0	9.9	355	0	2.8	34.5	0	920	0	0.01	0
2/13/2022 4:00	2.1	0	0	8.4	6	0	2.8	33.8	0	929	0	0.01	0
2/13/2022 5:00	0.9	0	0	2.9	353	0	3.1	32.6	0	955	0	0	0
2/13/2022 6:00	0.5	0	0	3.5	1	0	1.8	32.4	0	971	0	0	0
2/13/2022 7:00	0.9	0	0	5.8	23	0	2.6	32.3	0	975	0	0	0
2/13/2022 8:00	3.3	0	0	7.6	30	0	3.2	31.6	0	973	0	0	0
2/13/2022 9:00	3.8	0	0	10	4	0	3.1	30.4	0	964	0	0	0
2/13/2022 10:00	3	0	0	8.1	8	0	3.1	29.5	0	936	0	0	0
2/13/2022 11:00	3.8	0	0	9.9	14	0	3.2	29.2	0	901	0	0	0
2/13/2022 12:00	2.2	0	0	6	6	0	3	29.5	0	886	0	0	0
2/13/2022 13:00	2.9	0	0	6.5	10	0	3	30	0	866	0	0	0
2/13/2022 14:00	3.8	0	0	12.1	21	0	3.2	30.4	0	837	0	0	0
2/13/2022 15:00	3	0	0	6.8	9	0	3	30	0	839	0	0	0
2/13/2022 16:00	3.5	0	0	10.8	345	0	3.1	31.1	0	712	0	0	0
2/13/2022 17:00	5.5	0	0	11.4	331	0	2.1	31.5	0	639	0	0	0
2/13/2022 18:00	4.1	0	0	8.8	343	0	2.5	31.5	0	572	0	0	0
2/13/2022 19:00	3.7	0	0	10.6	352	0	2.4	31.4	0	551	0	0	0
2/13/2022 20:00	3.2	0	0	8.8	341	0	1.8	29.4	0	549	0	0	0
2/13/2022 21:00	2.9	0	0	4.4	336	0	1.1	28.2	0	573	0	0	0
2/13/2022 22:00	2	0	0	4.3	352	0	1.5	27.7	0	579	0	0	0
2/13/2022 23:00	1.5	0	0	4	352	0	1.2	26.8	0	598	0	0	0
2/14/2022 0:00	1.1	0	0	3	341	0	2.1	25.7	0	619	0	0	0
2/14/2022 1:00	1.5	0	0	2.3	331	0	1.4	25.6	0	637	0	0	0
2/14/2022 2:00	2	0	0	5.5	300	0	2.8	26.7	0	637	0	0	0
2/14/2022 3:00	4.8	0	0	9.8	303	0	1.7	27.2	0	640	0	0	0
2/14/2022 4:00	3.6	0	0	6.7	334	0	1.6	25.9	0	696	0	0	0
2/14/2022 5:00	3	0	0	8.8	337	0	2	24.9	0	727	0	0	0
2/14/2022 6:00	5.2	0	0	9.8	314	0	1.2	24.3	0	687	0	0	0
2/14/2022 7:00	7.8	0	0	18.4	315	0	1.3	24.1	0	684	0	0	0
2/14/2022 8:00	8.1	0	0	19.2	315	0	1.7	22.7	0	542	0	0	0
2/14/2022 9:00	7.9	0	0	15.5	318	0	1.6	22.1	0	506	0	0	0
2/14/2022 10:00	4.9	0	0	10.5	355	0	3.6	21.4	0	655	0	0	0
2/14/2022 11:00	5.5	0	0	13.8	337	0	3.4	22.1	0	643	0	0	0
2/14/2022 12:00	6	0	0	13.4	330	0	2.5	22.9	0	579	0	0	0
2/14/2022 13:00	7.9	0	0	14.5	315	0	1.9	23.9	0	492	0	0	0
2/14/2022 14:00	8.2	0	0	15.7	307	0	1.6	24.6	0	442	0	0	0
2/14/2022 15:00	7.9	0	0	14.4	313	0	1.6	25.7	0	431	0	0	0
2/14/2022 16:00	8.6	0	0	15.7	302	0	2.2	27.2	0	408	0	0	0
2/14/2022 17:00	8	0	0	14	325	0	1.8	26.9	0	398	0	0	0
2/14/2022 18:00	9.3	0	0	18.5	315	0	1.4	27.9	0	359	0	0	0
2/14/2022 19:00	5.7	0	0	14.5	309	0	1.7	26.9	0	372	0	0	0
2/14/2022 20:00	4.9	0	0	8.3	312	0	1	25.6	0	396	0	0	0
2/14/2022 21:00	3.5	0	0	9.9	343	0	2.2	25.1	0	396	0	0	0
2/14/2022 22:00	4.2	0	0	8.8	335	0	1.4	23.9	0	425	0	0	0
2/14/2022 23:00	3.3	0	0	6.9	338	0	1.5	23.3	0	430	0	0	0

2/15/2022 0:00	3.2	0	0	6	341	0	1.5	22.6	0	436	0	0	0
2/15/2022 1:00	1.9	0	0	3.6	340	0	1.6	21.6	0	457	0	0	0
2/15/2022 2:00	1.5	0	0	3.2	355	0	3.6	21	0	473	0	0	0
2/15/2022 3:00	0	0	0	0	0	0	0	18	0	595	0	0	0
2/15/2022 4:00	1.7	0	0	3.5	280	0	2.1	18.3	0	588	0	0	0
2/15/2022 5:00	0.4	0	0	2.4	303	0	0.7	18.6	0	602	0	0	0
2/15/2022 6:00	1.1	0	0	4.5	28	0	1	14.8	0	824	0	0	0
2/15/2022 7:00	1.3	0	0	3.8	32	0	1	12.9	0	865	0	0	0
2/15/2022 8:00	2.6	0	0	3.6	27	0	0.9	13.4	0	842	0	0	0
2/15/2022 9:00	1.5	0	0	3	31	0	1	15.4	0	805	0	0	0
2/15/2022 10:00	0.6	0	0	3.5	54	0	2.1	24.7	0	516	0	0	0
2/15/2022 11:00	1.8	0	0	4.8	13	0	5.9	27.6	0	412	0	0	0
2/15/2022 12:00	2.5	0	0	7.8	247	0	7.6	29.8	0	387	0	0.01	0
2/15/2022 13:00	3.8	0	0	9.7	267	0	5.7	31.2	0	405	0	0.08	0
2/15/2022 14:00	4.1	0	0	9.2	257	0	4.4	32.8	0	412	0	0.01	0
2/15/2022 15:00	4.2	0	0	10.6	222	0	3.9	34.7	0	386	0	0	0
2/15/2022 16:00	3.9	0	0	11.7	238	0	4.5	36.4	0	377	0	0	0
2/15/2022 17:00	4	0	0	11.9	241	0	5.2	37.4	0	363	0	0	0
2/15/2022 18:00	3.5	0	0	8.8	249	0	3.4	37.6	0	357	0	0	0
2/15/2022 19:00	2.4	0	0	7.9	155	0	3.6	35.8	0	368	0	0	0
2/15/2022 20:00	2.2	0	0	4.7	137	0	1.4	33.4	0	402	0	0	0
2/15/2022 21:00	3.2	0	0	6.6	127	0	1.3	32	0	454	0	0	0
2/15/2022 22:00	3.6	0	0	8.2	132	0	1.5	30.2	0	549	0	0.01	0
2/15/2022 23:00	3.5	0	0	7.8	147	0	2.2	29.4	0	600	0	0	0
2/16/2022 0:00	3.3	0	0	8.6	158	0	2.3	29.2	0	627	0	0	0
2/16/2022 1:00	3.5	0	0	8.7	155	0	2.4	29.4	0	647	0	0	0
2/16/2022 2:00	3.3	0	0	9.2	162	0	2.5	29.7	0	676	0	0	0
2/16/2022 3:00	2.7	0	0	7.1	160	0	2.5	29.5	0	704	0	0	0
2/16/2022 4:00	3	0	0	10.2	178	0	2.5	29.4	0	734	0	0	0
2/16/2022 5:00	3.5	0	0	11.4	177	0	2.5	29.3	0	755	0	0	0
2/16/2022 6:00	2.7	0	0	8.5	168	0	2.2	28.6	0	790	0	0	0
2/16/2022 7:00	3.2	0	0	8.6	164	0	2.3	28.7	0	808	0	0	0
2/16/2022 8:00	2.2	0	0	5.9	156	0	1.9	28	0	834	0	0	0
2/16/2022 9:00	1.7	0	0	7.2	174	0	2.5	28.7	0	836	0	0	0
2/16/2022 10:00	3.4	0	0	8.6	190	0	2.6	31.3	0	787	0	0	0
2/16/2022 11:00	6.1	0	0	12.9	202	0	2.2	34	0	740	0	0	0
2/16/2022 12:00	7.5	0	0	16	197	0	2.4	38	0	640	0	0	0
2/16/2022 13:00	7.1	0	0	16	194	0	2.8	42.5	0	525	0	0	0
2/16/2022 14:00	9.1	0	0	18.7	194	0	2.5	44.4	0	450	0	0	0
2/16/2022 15:00	9.1	0	0	20	196	0	2.6	46.9	0	424	0	0	0
2/16/2022 16:00	6.5	0	0	16.3	195	0	2.8	48.9	0	413	0	0	0
2/16/2022 17:00	5.8	0	0	13.8	188	0	2.9	49.8	0	420	0	0	0
2/16/2022 18:00	6.8	0	0	15.9	187	0	2.8	51.3	0	415	0	0	0
2/16/2022 19:00	5.2	0	0	14.3	186	0	2.3	50.8	0	441	0	0	0
2/16/2022 20:00	2.9	0	0	7.7	170	0	2.2	49.6	0	473	0	0	0
2/16/2022 21:00	1.7	0	0	4.2	136	0	5.6	49.1	0	494	0	0	0
2/16/2022 22:00	1.8	0	0	4.4	99	0	4.2	47.3	0	529	0	0	0
2/16/2022 23:00	2.3	0	0	5.8	151	0	2	48.3	0	515	0	0	0
2/17/2022 0:00	1.3	0	0	3.4	143	0	1.6	46.7	0	550	0	0	0
2/17/2022 1:00	2.8	0	0	8	170	0	2.4	46.4	0	590	0	0	0
2/17/2022 2:00	4.3	0	0	10.8	187	0	2	48	0	606	0	0	0
2/17/2022 3:00	4.5	0	0	10.6	200	0	2	50	0	634	0	0	0
2/17/2022 4:00	3.9	0	0	9.3	192	0	2.4	51	0	666	0	0	0
2/17/2022 5:00	3	0	0	7.2	184	0	2.4	49.7	0	682	0	0	0
2/17/2022 6:00	3.1	0	0	8.7	181	0	2.1	49.2	0	706	0	0	0
2/17/2022 7:00	2.8	0	0	8.5	177	0	2.3	49.1	0	732	0	0	0

2/17/2022 8:00	3.8	0	0	9.2	189	0	2.2	49.7	0	743	0	0	0
2/17/2022 9:00	5	0	0	11.8	191	0	2	50.6	0	737	0	0	0
2/17/2022 10:00	5.2	0	0	14.7	197	0	2.1	52.3	0	715	0	0	0
2/17/2022 11:00	7.2	0	0	15.7	200	0	2.2	54.7	0	681	0	0	0
2/17/2022 12:00	8	0	0	18.2	201	0	2.2	57.3	0	666	0	0	0
2/17/2022 13:00	9.7	0	0	20.9	200	0	2.4	59.7	0	660	0	0	0
2/17/2022 14:00	11.2	0	0	26.2	205	0	2.3	62.1	0	635	0	0	0
2/17/2022 15:00	7.1	0	0	16.4	198	0	2.7	62.4	0	645	0	0	0
2/17/2022 16:00	7	0	0	17.3	200	0	2.3	64.4	0	612	0	0	0
2/17/2022 17:00	6.1	0	0	13.5	198	0	2.4	65.7	0	587	0	0	0
2/17/2022 18:00	7	0	0	17.4	197	0	2.4	67	0	549	0	0	0
2/17/2022 19:00	6.7	0	0	14.1	192	0	2.3	66.5	0	558	0	0	0
2/17/2022 20:00	8.2	0	0	20.4	193	0	2.5	66.2	0	554	0	0	0
2/17/2022 21:00	10	0	0	24.6	195	0	2.5	66.5	0	537	0	0	0
2/17/2022 22:00	11.8	0	0	23	200	0	2.2	66.7	0	525	0	0	0
2/17/2022 23:00	9.4	0	0	17.4	199	0	2.4	65.9	0	537	0	0	0
2/18/2022 0:00	8.5	0	0	20.6	196	0	2.2	65.2	0	564	0	0	0
2/18/2022 1:00	8.4	0	0	18.9	193	0	2.2	64.6	0	593	0	0	0
2/18/2022 2:00	10.7	0	0	19.9	194	0	2.3	63.9	0	645	0	0	0
2/18/2022 3:00	10.8	0	0	22.3	192	0	2.4	63.3	0	718	0	0	0
2/18/2022 4:00	11	0	0	26	200	0	2.3	63.3	0	800	0	0	0
2/18/2022 5:00	12.2	0	0	25.7	211	0	2	65	0	810	0	0	0
2/18/2022 6:00	12.2	0	0	27.4	220	0	2.3	66.2	0	801	0	0	0
2/18/2022 7:00	15.3	0	0	31	301	0	2.4	58.7	0	779	0	0.14	0
2/18/2022 8:00	20.2	0	0	35.8	309	0	1.7	53	0	593	0	0	0
2/18/2022 9:00	21	0	0	35.5	311	0	1.8	46.4	0	559	0	0	0
2/18/2022 10:00	16.4	0	0	30.1	312	0	2	42.1	0	572	0	0	0
2/18/2022 11:00	16.7	0	0	31	309	0	2	40.3	0	549	0	0	0
2/18/2022 12:00	15.6	0	0	30.8	311	0	2.3	39.9	0	538	0	0	0
2/18/2022 13:00	14.6	0	0	27.6	325	0	2.4	38.8	0	512	0	0	0
2/18/2022 14:00	15.7	0	0	31	317	0	2.2	38.9	0	499	0	0	0
2/18/2022 15:00	12.5	0	0	28.7	317	0	2.1	39.1	0	466	0	0	0
2/18/2022 16:00	14.4	0	0	25.7	315	0	1.7	39.1	0	436	0	0	0
2/18/2022 17:00	11.7	0	0	22.3	324	0	2	39.1	0	413	0	0	0
2/18/2022 18:00	10.2	0	0	19.4	324	0	2.1	38.2	0	408	0	0	0
2/18/2022 19:00	9.3	0	0	16.6	328	0	1.9	36.1	0	418	0	0	0
2/18/2022 20:00	7.2	0	0	14.6	330	0	1.9	34.1	0	439	0	0	0
2/18/2022 21:00	7	0	0	14	327	0	2	32.8	0	468	0	0	0
2/18/2022 22:00	6.6	0	0	11.8	327	0	1.7	31.5	0	503	0	0	0
2/18/2022 23:00	4.8	0	0	13	334	0	2.2	30.3	0	525	0	0	0
2/19/2022 0:00	3.1	0	0	7.5	344	0	2.7	29.2	0	542	0	0	0
2/19/2022 1:00	1.4	0	0	3.9	41	0	7.9	27.8	0	575	0	0	0
2/19/2022 2:00	0.7	0	0	4.4	114	0	1.9	26.9	0	612	0	0	0
2/19/2022 3:00	1.1	0	0	2.7	96	0	6.2	26	0	647	0	0	0
2/19/2022 4:00	0.8	0	0	2.9	23	0	4.4	25	0	670	0	0	0
2/19/2022 5:00	0.9	0	0	3.5	113	0	1.9	23.9	0	736	0	0	0
2/19/2022 6:00	0.1	0	0	1.7	155	0	0.5	23.1	0	758	0	0	0
2/19/2022 7:00	2.2	0	0	7.9	198	0	1.6	24.4	0	738	0	0	0
2/19/2022 8:00	3.3	0	0	6.9	203	0	1.9	25.6	0	717	0	0	0
2/19/2022 9:00	3.3	0	0	9.4	196	0	2.4	27.1	0	662	0	0	0
2/19/2022 10:00	6.5	0	0	17.5	206	0	2.1	31.3	0	573	0	0	0
2/19/2022 11:00	9.4	0	0	18	207	0	2.1	35.9	0	477	0	0	0
2/19/2022 12:00	8.4	0	0	19.7	234	0	2.9	39.7	0	402	0	0	0
2/19/2022 13:00	8.2	0	0	16.9	240	0	2.8	42.2	0	340	0	0	0
2/19/2022 14:00	12.7	0	0	29.1	293	0	2.2	43.3	0	342	0	0	0
2/19/2022 15:00	18.5	0	0	32.1	297	0	1.8	43.1	0	312	0	0	0

2/19/2022 16:00	18	0	0	44.5	306	0	2	40.9	0	327	0	0	0
2/19/2022 17:00	18.2	0	0	33.2	301	0	1.9	37.8	0	383	0	0	0
2/19/2022 18:00	16.5	0	0	30.7	305	0	1.9	36.4	0	284	0	0	0
2/19/2022 19:00	15.4	0	0	29.4	321	0	1.9	32.7	0	281	0	0	0
2/19/2022 20:00	11.8	0	0	25	328	0	2.1	29	0	332	0	0	0
2/19/2022 21:00	11.8	0	0	22.6	327	0	2	27	0	328	0	0	0
2/19/2022 22:00	11.8	0	0	21.4	322	0	1.9	25.8	0	339	0	0	0
2/19/2022 23:00	8.7	0	0	20.2	323	0	2	24.6	0	354	0	0	0
2/20/2022 0:00	8.6	0	0	19.3	325	0	1.9	23.8	0	362	0	0	0
2/20/2022 1:00	5.8	0	0	12.8	336	0	2	23	0	375	0	0	0
2/20/2022 2:00	3	0	0	7.6	0	0	4.1	22	0	389	0	0	0
2/20/2022 3:00	0.8	0	0	6	355	0	1.5	20.7	0	426	0	0	0
2/20/2022 4:00	0	0	0	0	0	0	0	20.2	0	424	0	0	0
2/20/2022 5:00	0.2	0	0	2.1	81	0	0.7	18.1	0	543	0	0	0
2/20/2022 6:00	1.2	0	0	4.2	42	0	5.8	17.1	0	615	0	0	0
2/20/2022 7:00	0.9	0	0	3.8	29	0	1.5	16.4	0	642	0	0	0
2/20/2022 8:00	1.1	0	0	3.3	41	0	3.4	15.7	0	728	0	0	0
2/20/2022 9:00	1.2	0	0	3.9	115	0	5.6	18.1	0	689	0	0	0
2/20/2022 10:00	2.6	0	0	7.5	181	0	3.2	24.6	0	452	0	0	0
2/20/2022 11:00	4	0	0	10.5	177	0	3.4	27.2	0	364	0	0	0
2/20/2022 12:00	5.7	0	0	12.7	210	0	2.7	29.2	0	351	0	0	0
2/20/2022 13:00	5.9	0	0	11.9	208	0	2.9	31.6	0	316	0	0	0
2/20/2022 14:00	5	0	0	11	202	0	3.1	34.7	0	290	0	0	0
2/20/2022 15:00	6	0	0	13.4	189	0	3.4	37.1	0	265	0	0	0
2/20/2022 16:00	6.5	0	0	14.1	211	0	2.7	38.7	0	250	0	0	0
2/20/2022 17:00	6.7	0	0	13.1	203	0	2.6	39.9	0	241	0	0	0
2/20/2022 18:00	7.1	0	0	15	199	0	2.3	40.4	0	237	0	0	0
2/20/2022 19:00	4.7	0	0	11.8	186	0	2.8	39.8	0	262	0	0	0
2/20/2022 20:00	3.4	0	0	8.2	175	0	2.4	38.3	0	295	0	0	0
2/20/2022 21:00	2.7	0	0	6.4	163	0	1.9	37.2	0	332	0	0	0
2/20/2022 22:00	2.6	0	0	7	155	0	1.7	36.1	0	381	0	0	0
2/20/2022 23:00	2.6	0	0	6.2	154	0	1.9	35.7	0	411	0	0	0
2/21/2022 0:00	2.7	0	0	7.6	171	0	2.6	34.7	0	472	0	0	0
2/21/2022 1:00	2.8	0	0	8.8	181	0	2.2	34.6	0	508	0	0	0
2/21/2022 2:00	2.6	0	0	6.5	179	0	2	34.3	0	493	0	0	0
2/21/2022 3:00	1.5	0	0	4.3	162	0	2.2	33.7	0	492	0	0	0
2/21/2022 4:00	1.3	0	0	3.7	167	0	1.7	33.5	0	488	0	0	0
2/21/2022 5:00	0.4	0	0	2.8	152	0	0.8	31.8	0	514	0	0	0
2/21/2022 6:00	0.4	0	0	2.2	153	0	1.6	31.1	0	529	0	0	0
2/21/2022 7:00	0	0	0	0.9	93	0	1	29.4	0	574	0	0	0
2/21/2022 8:00	0.2	0	0	1.7	51	0	2.6	28.2	0	624	0	0	0
2/21/2022 9:00	0.2	0	0	2.9	197	0	0.9	31.7	0	574	0	0	0
2/21/2022 10:00	3.5	0	0	8.7	204	0	1.8	37.9	0	420	0	0	0
2/21/2022 11:00	2.8	0	0	5.9	200	0	3	44.2	0	328	0	0	0
2/21/2022 12:00	3.4	0	0	7.9	192	0	3.1	50.7	0	268	0	0	0
2/21/2022 13:00	3.7	0	0	8.7	204	0	3.4	56.7	0	225	0	0	0
2/21/2022 14:00	5.3	0	0	12.2	206	0	2.5	60.8	0	195	0	0	0
2/21/2022 15:00	5.1	0	0	10.3	193	0	3.2	63.5	0	188	0	0	0
2/21/2022 16:00	5.1	0	0	11.9	180	0	3.3	64.9	0	195	0	0	0
2/21/2022 17:00	6.3	0	0	14.9	188	0	3.5	64.4	0	194	0	0	0
2/21/2022 18:00	5.8	0	0	15	188	0	3	63.8	0	193	0	0	0
2/21/2022 19:00	4.3	0	0	13.1	181	0	2.5	61.5	0	211	0	0	0
2/21/2022 20:00	2.3	0	0	6	150	0	1.8	58.2	0	244	0	0	0
2/21/2022 21:00	2.1	0	0	4.5	152	0	1.6	56.5	0	269	0	0	0
2/21/2022 22:00	2.9	0	0	6.2	132	0	1.5	53.2	0	345	0	0	0
2/21/2022 23:00	2.5	0	0	5.3	138	0	1.6	50.2	0	447	0	0	0

2/22/2022 0:00	2.2	0	0	5.5	126	0	2.8	49.2	0	486	0	0	0
2/22/2022 1:00	2.6	0	0	5.6	137	0	1.6	47.5	0	544	0	0	0
2/22/2022 2:00	2.3	0	0	5.6	137	0	1.3	48.1	0	601	0	0	0
2/22/2022 3:00	1.3	0	0	4.8	132	0	1.1	47.2	0	694	0	0	0
2/22/2022 4:00	0.9	0	0	3.5	84	0	1.5	46.4	0	761	0	0	0
2/22/2022 5:00	0.7	0	0	3	47	0	2.2	42.8	0	787	0	0	0
2/22/2022 6:00	0.7	0	0	3.3	124	0	4	41.2	0	860	0	0	0
2/22/2022 7:00	1.2	0	0	4.4	100	0	3.1	42.3	0	919	0	0	0
2/22/2022 8:00	1.4	0	0	6.1	121	0	3.4	43.3	0	953	0	0	0
2/22/2022 9:00	1.6	0	0	4.7	144	0	1.7	46.2	0	962	0	0	0
2/22/2022 10:00	1.9	0	0	5.7	160	0	2.4	49.7	0	907	0	0	0
2/22/2022 11:00	4.6	0	0	14.5	185	0	2.7	56	0	844	0	0	0
2/22/2022 12:00	7.4	0	0	15.7	200	0	2.3	57.8	0	846	0	0	0
2/22/2022 13:00	7.4	0	0	20	196	0	2.4	58.1	0	877	0	0	0
2/22/2022 14:00	8.2	0	0	19.4	196	0	2.4	58.8	0	878	0	0	0
2/22/2022 15:00	9.1	0	0	26	195	0	2.4	60.8	0	817	0	0	0
2/22/2022 16:00	7.7	0	0	18.1	198	0	2.2	59.8	0	876	0	0.05	0
2/22/2022 17:00	6.6	0	0	14.1	193	0	2.2	59	0	926	0	0.01	0
2/22/2022 18:00	8.9	0	0	21	198	0	2.3	61.1	0	836	0	0.01	0
2/22/2022 19:00	11.3	0	0	23.3	207	0	1.9	63.1	0	760	0	0	0
2/22/2022 20:00	14.1	0	0	28.4	206	0	2	64	0	748	0	0	0
2/22/2022 21:00	16	0	0	32.9	208	0	2.1	64.7	0	741	0	0	0
2/22/2022 22:00	12.9	0	0	25.7	208	0	2.1	64.7	0	737	0	0	0
2/22/2022 23:00	8	0	0	18.8	232	0	2.8	65.1	0	726	0	0	0
2/23/2022 0:00	8.2	0	0	20.8	229	0	2.5	64.9	0	724	0	0	0
2/23/2022 1:00	5.6	0	0	12.3	227	0	2.5	64.5	0	718	0	0	0
2/23/2022 2:00	6.4	0	0	15.8	235	0	2.5	64.2	0	711	0	0	0
2/23/2022 3:00	6.5	0	0	15.3	224	0	2.1	63.6	0	718	0	0	0
2/23/2022 4:00	7	0	0	16.6	221	0	2.2	63.5	0	700	0	0	0
2/23/2022 5:00	6.6	0	0	15.1	227	0	2.3	63.3	0	699	0	0	0
2/23/2022 6:00	6.2	0	0	12.9	224	0	2.2	62.8	0	712	0	0	0
2/23/2022 7:00	6.8	0	0	15.8	220	0	1.9	62.1	0	741	0	0	0
2/23/2022 8:00	6.3	0	0	12.3	220	0	2	61.4	0	772	0	0	0
2/23/2022 9:00	6.2	0	0	11.6	218	0	1.8	61	0	782	0	0	0
2/23/2022 10:00	5.9	0	0	12.1	221	0	2.4	61.1	0	774	0	0	0
2/23/2022 11:00	6.6	0	0	13.9	225	0	2.3	61.6	0	766	0	0	0
2/23/2022 12:00	6.6	0	0	14.2	225	0	2.5	62.5	0	745	0	0	0
2/23/2022 13:00	6.6	0	0	13.7	227	0	2.7	65.1	0	687	0	0	0
2/23/2022 14:00	7.2	0	0	17	250	0	2.8	68.6	0	588	0	0	0
2/23/2022 15:00	7.3	0	0	19	277	0	2.5	70.7	0	525	0	0	0
2/23/2022 16:00	12.2	0	0	22.8	313	0	2.1	71.8	0	398	0	0	0
2/23/2022 17:00	10.9	0	0	20.9	318	0	1.8	70.3	0	391	0	0	0
2/23/2022 18:00	11.1	0	0	20.9	317	0	1.7	67.5	0	355	0	0	0
2/23/2022 19:00	9.7	0	0	22.2	332	0	2.2	63.2	0	388	0	0	0
2/23/2022 20:00	9	0	0	19.4	343	0	2.5	56.4	0	431	0	0	0
2/23/2022 21:00	8	0	0	19.8	344	0	3	50.7	0	482	0	0	0
2/23/2022 22:00	7.1	0	0	19.7	345	0	2.8	44.6	0	581	0	0	0
2/23/2022 23:00	7.5	0	0	15.6	342	0	2.9	41.6	0	598	0	0	0
2/24/2022 0:00	5.4	0	0	13.6	355	0	3.2	39.7	0	606	0	0	0
2/24/2022 1:00	6.2	0	0	15.6	351	0	3	38.1	0	595	0	0	0
2/24/2022 2:00	5.4	0	0	14.7	344	0	2.9	37.3	0	593	0	0	0
2/24/2022 3:00	4.5	0	0	13.5	360	0	3.1	36.5	0	591	0	0	0
2/24/2022 4:00	3.4	0	0	9.1	11	0	3.2	35.5	0	602	0	0	0
2/24/2022 5:00	3.1	0	0	9.5	24	0	4.4	34.5	0	620	0	0	0
2/24/2022 6:00	2.9	0	0	8.6	40	0	3.3	34	0	616	0	0	0
2/24/2022 7:00	2.9	0	0	8.3	26	0	3.5	34	0	599	0	0	0

2/24/2022 8:00	2.5	0	0	7.4	23	0	3.8	34.1	0	581	0	0	0
2/24/2022 9:00	3.2	0	0	9	49	0	2.9	34	0	578	0	0	0
2/24/2022 10:00	3.3	0	0	9.5	53	0	3.5	34.8	0	565	0	0	0
2/24/2022 11:00	2.7	0	0	8.8	82	0	3.6	34.2	0	628	0	0	0
2/24/2022 12:00	2	0	0	6.6	125	0	3.1	32.8	0	790	0	0.02	0
2/24/2022 13:00	1.7	0	0	4.5	118	0	4.5	32.7	0	840	0	0.02	0
2/24/2022 14:00	2.5	0	0	6.5	41	0	3.3	32.1	0	876	0	0.02	0
2/24/2022 15:00	3	0	0	7.4	67	0	2.7	31.7	0	912	0	0.01	0
2/24/2022 16:00	3.5	0	0	8.2	72	0	2.4	31.5	0	928	0	0.01	0
2/24/2022 17:00	3.7	0	0	8.3	102	0	3.4	31.5	0	920	0	0	0
2/24/2022 18:00	3.8	0	0	8.7	129	0	2.2	31.4	0	938	0	0.02	0
2/24/2022 19:00	3.3	0	0	7.8	129	0	2	30.9	0	954	0	0.01	0
2/24/2022 20:00	3	0	0	7	126	0	2.1	30.6	0	959	0	0	0
2/24/2022 21:00	3.4	0	0	6.5	115	0	1.7	30.4	0	960	0	0	0
2/24/2022 22:00	3	0	0	7.6	114	0	2.2	30.7	0	964	0	0	0
2/24/2022 23:00	2.8	0	0	6.9	128	0	2.2	30.7	0	965	0	0	0
2/25/2022 0:00	2.6	0	0	8.3	128	0	2.1	30.9	0	965	0	0	0
2/25/2022 1:00	1.6	0	0	3.8	140	0	2.3	31.1	0	959	0	0	0
2/25/2022 2:00	1.6	0	0	5.6	165	0	0	31.2	0	963	0	0	0
2/25/2022 3:00	2.1	0	0	7.3	165	0	0	31.2	0	968	0	0	0
2/25/2022 4:00	1.4	0	0	4.3	165	0	0	31.2	0	971	0	0	0
2/25/2022 5:00	1.8	0	0	4.8	165	0	0	31.1	0	976	0	0	0
2/25/2022 6:00	1.7	0	0	4.5	165	0	0	31.4	0	981	0	0	0
2/25/2022 7:00	1.9	0	0	5.5	165	0	0	31.5	0	984	0	0	0
2/25/2022 8:00	1.7	0	0	5.2	165	0	0	31.9	0	986	0	0.01	0
2/25/2022 9:00	1.4	0	0	5.3	165	0	0	32	0	988	0	0	0
2/25/2022 10:00	2	0	0	6.1	180	0	6.4	32.5	0	987	0	0.01	0
2/25/2022 11:00	2.7	0	0	6.7	201	0	2.4	33.1	0	982	0	0.46	0
2/25/2022 12:00	3.3	0	0	7.8	258	0	2.3	33.8	0	976	0	0.08	0
2/25/2022 13:00	4.6	0	0	9.1	261	0	2.6	36.9	0	968	0	0.05	0
2/25/2022 14:00	6.5	0	0	17.9	294	0	4.1	45.1	0	879	0	0	0
2/25/2022 15:00	10.7	0	0	23.9	302	0	1.8	51.8	0	644	0	0	0
2/25/2022 16:00	16.8	0	0	30.8	306	0	1.9	53.5	0	431	0	0	0
2/25/2022 17:00	14	0	0	28.7	302	0	1.9	52.3	0	431	0	0	0
2/25/2022 18:00	13.5	0	0	25.6	293	0	1.6	49.7	0	437	0	0	0
2/25/2022 19:00	12.6	0	0	25	302	0	2	46.9	0	472	0	0	0
2/25/2022 20:00	9	0	0	20.4	334	0	2.3	43.2	0	540	0	0	0
2/25/2022 21:00	10.2	0	0	22.5	330	0	2.4	40.6	0	576	0	0	0
2/25/2022 22:00	9.4	0	0	23	336	0	3.2	39.1	0	582	0	0	0
2/25/2022 23:00	6.2	0	0	15.1	347	0	3.2	36.9	0	595	0	0	0
2/26/2022 0:00	9.8	0	0	20.6	329	0	2.6	35.2	0	584	0	0	0
2/26/2022 1:00	6.7	0	0	14.9	337	0	3.3	33.9	0	579	0	0	0
2/26/2022 2:00	3.8	0	0	11.1	4	0	3.4	33	0	578	0	0	0
2/26/2022 3:00	4.3	0	0	10.9	4	0	3.3	32	0	581	0	0	0
2/26/2022 4:00	4.7	0	0	10.8	353	0	3.2	31.3	0	574	0	0	0
2/26/2022 5:00	5.1	0	0	11.3	346	0	3.2	31	0	561	0	0	0
2/26/2022 6:00	5.2	0	0	16	340	0	2.7	30.6	0	533	0	0	0
2/26/2022 7:00	5.4	0	0	12.8	340	0	2.8	30.3	0	521	0	0	0
2/26/2022 8:00	3.7	0	0	10.3	351	0	3.2	30.1	0	539	0	0	0
2/26/2022 9:00	4	0	0	8.7	358	0	3.1	30	0	561	0	0	0
2/26/2022 10:00	3.3	0	0	11	16	0	3.3	30.5	0	600	0	0	0
2/26/2022 11:00	3.6	0	0	9.6	359	0	3.9	31.8	0	558	0	0	0
2/26/2022 12:00	5.6	0	0	12.1	333	0	2.8	32.9	0	530	0	0	0
2/26/2022 13:00	6.5	0	0	14.2	310	0	2.9	34.5	0	505	0	0	0
2/26/2022 14:00	7	0	0	14.1	319	0	2.8	35.5	0	491	0	0	0
2/26/2022 15:00	5.8	0	0	11.9	323	0	3.3	37.3	0	468	0	0	0

2/26/2022 16:00	5	0	0	14.9	279	0	5.7	39.4	0	439	0	0	0
2/26/2022 17:00	3.5	0	0	9.2	226	0	3.8	40.4	0	413	0	0	0
2/26/2022 18:00	3	0	0	7.5	239	0	4.5	40.1	0	413	0	0	0
2/26/2022 19:00	3.7	0	0	9.2	232	0	2.5	39.3	0	443	0	0	0
2/26/2022 20:00	2.2	0	0	4.9	227	0	1.9	38.6	0	478	0	0	0
2/26/2022 21:00	1.3	0	0	4.7	236	0	3.4	37.6	0	520	0	0	0
2/26/2022 22:00	1.8	0	0	2.7	261	0	2	36.9	0	547	0	0	0
2/26/2022 23:00	2.1	0	0	3.4	286	0	1.6	36	0	585	0	0	0
2/27/2022 0:00	2.1	0	0	4.2	251	0	1.7	35.9	0	597	0	0	0
2/27/2022 1:00	2	0	0	4.6	278	0	2.7	34.5	0	633	0	0	0
2/27/2022 2:00	0.9	0	0	2.5	292	0	3.8	32.8	0	655	0	0	0
2/27/2022 3:00	0.7	0	0	4.4	307	0	1.1	33.2	0	586	0	0	0
2/27/2022 4:00	0.1	0	0	1.6	221	0	0.5	31.7	0	646	0	0	0
2/27/2022 5:00	0.9	0	0	2.7	310	0	1.1	31.1	0	660	0	0	0
2/27/2022 6:00	3.2	0	0	5.9	321	0	2	32.3	0	602	0	0	0
2/27/2022 7:00	6.4	0	0	12.3	304	0	1.4	34.5	0	522	0	0	0
2/27/2022 8:00	7	0	0	12.8	301	0	1.5	35.6	0	481	0	0	0
2/27/2022 9:00	5.7	0	0	13.2	296	0	1.5	36.1	0	468	0	0	0
2/27/2022 10:00	3.8	0	0	10.4	262	0	3.1	36.2	0	507	0	0	0
2/27/2022 11:00	7.8	0	0	17	287	0	1.9	39.9	0	387	0	0	0
2/27/2022 12:00	10.4	0	0	21	279	0	2.2	43.1	0	314	0	0	0
2/27/2022 13:00	10.7	0	0	19.7	290	0	2	45.7	0	281	0	0	0
2/27/2022 14:00	12.1	0	0	21	288	0	2.2	47.5	0	251	0	0	0
2/27/2022 15:00	13.8	0	0	29	292	0	1.8	49.3	0	225	0	0	0
2/27/2022 16:00	10.9	0	0	19	287	0	2.3	51.3	0	210	0	0	0
2/27/2022 17:00	13.3	0	0	25.3	292	0	1.8	51.9	0	201	0	0	0
2/27/2022 18:00	11.3	0	0	25	287	0	1.8	52.1	0	194	0	0	0
2/27/2022 19:00	10	0	0	19.1	302	0	1.4	50.3	0	208	0	0	0
2/27/2022 20:00	8.5	0	0	16.5	297	0	1.3	48.2	0	237	0	0	0
2/27/2022 21:00	7.7	0	0	12.7	298	0	1.2	46.5	0	262	0	0	0
2/27/2022 22:00	7	0	0	14	293	0	1.2	45.2	0	283	0	0	0
2/27/2022 23:00	6.5	0	0	13.6	297	0	1.2	44	0	309	0	0	0
2/28/2022 0:00	4.7	0	0	11.1	304	0	1.2	43	0	321	0	0	0
2/28/2022 1:00	4.6	0	0	13.1	324	0	1.5	42.6	0	327	0	0	0
2/28/2022 2:00	6.4	0	0	11.8	333	0	1.9	41.7	0	370	0	0	0
2/28/2022 3:00	5	0	0	8.9	340	0	1.6	39.9	0	431	0	0	0
2/28/2022 4:00	4.4	0	0	8.5	338	0	1.4	38.5	0	472	0	0	0
2/28/2022 5:00	5.2	0	0	8	322	0	1	37.9	0	510	0	0	0
2/28/2022 6:00	1.6	0	0	5.5	358	0	2.6	37.9	0	513	0	0	0
2/28/2022 7:00	1.7	0	0	6.3	15	0	2.7	37.4	0	544	0	0	0
2/28/2022 8:00	3.5	0	0	8.8	6	0	3.1	36.7	0	566	0	0	0
2/28/2022 9:00	3.7	0	0	11.9	17	0	3.1	36.2	0	527	0	0	0
2/28/2022 10:00	4.5	0	0	12.1	25	0	3.4	37.1	0	465	0	0	0
2/28/2022 11:00	5.4	0	0	14.3	4	0	3.4	38.5	0	430	0	0	0
2/28/2022 12:00	8.2	0	0	17.4	342	0	2.9	40.3	0	411	0	0	0
2/28/2022 13:00	8.4	0	0	17.8	323	0	2.7	42.5	0	343	0	0	0
2/28/2022 14:00	7.8	0	0	16.4	320	0	2.9	43.4	0	267	0	0	0
2/28/2022 15:00	5.7	0	0	16	324	0	4.7	44.9	0	248	0	0	0
2/28/2022 16:00	4.2	0	0	13.5	309	0	6.5	46	0	237	0	0	0
2/28/2022 17:00	3.6	0	0	15.6	287	0	7.3	46.5	0	258	0	0	0
2/28/2022 18:00	2.3	0	0	6.8	47	0	7.4	46.5	0	261	0	0	0
2/28/2022 19:00	3.3	0	0	11.2	97	0	4.5	44.4	0	291	0	0	0
2/28/2022 20:00	4.4	0	0	11.3	125	0	2	40.2	0	366	0	0	0
2/28/2022 21:00	3.4	0	0	8.7	134	0	1.9	38.2	0	375	0	0	0
2/28/2022 22:00	3.2	0	0	7.6	133	0	1.7	37.1	0	385	0	0	0
2/28/2022 23:00	2.6	0	0	6	132	0	1.6	36	0	405	0	0	0