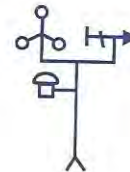




TECHNICAL ENVIRONMENTAL SERVICES, LLC



May 14, 2020

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 April 2020. All the instrumentation functioned normally during April. The meteorological instrumentation was calibrated on April 22, 2020. All instrumentation tested properly. Data recovery for all the parameters was near 100%. April had a precipitation total of 5.85 inches.

Attached is a wind rose for the month of April 2020 and a table showing the data collection percentage for each parameter in 2020.

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-APRIL 2020

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: 5/13/2020 6:20:13 PM

WIND ROSE

(WINDS FROM)



0.00% PERCENT CALMS
(NOT INCLUDED IN PLOT)

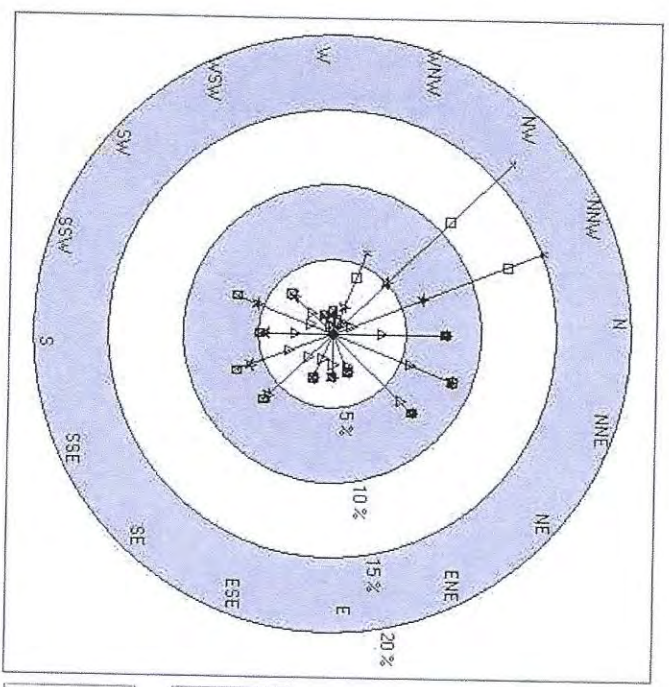
Start Date: 4/1/2020 01:00
End Date: 4/30/2020 23:00

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
- x WIND SPEED GREATER THAN 12.5 MPH



Date Time	3M_WS	Code	Max	3M_WD	Code	StDev	2M_TE	Code	2M_RH	Code	PRECIP	Code
	MPH		MPH	DEG		DEG	DEF F.		%		INCHES	
4/1/2020 1:00	5.9	0	14.8	88	0	2.2	40.7	0	92	0	0.01	0
4/1/2020 2:00	6	0	13.6	71	0	2.3	39.6	0	90	0	0.01	0
4/1/2020 3:00	4.3	0	11	60	0	2.1	38.8	0	88	0	0	0
4/1/2020 4:00	2.8	0	7.7	29	0	2.4	38.8	0	86	0	0	0
4/1/2020 5:00	2.7	0	8.4	21	0	2.3	38.7	0	85	0	0	0
4/1/2020 6:00	3	0	7	1	0	2.2	38.2	0	88	0	0	0
4/1/2020 7:00	3	0	7.1	358	0	2.2	38	0	89	0	0	0
4/1/2020 8:00	2.6	0	6.6	5	0	2.3	38.6	0	88	0	0	0
4/1/2020 9:00	2.8	0	7.2	32	0	3	40	0	87	0	0	0
4/1/2020 10:00	4.2	0	11.1	32	0	3	41.1	0	83	0	0	0
4/1/2020 11:00	5.2	0	11	7	0	2.5	42.4	0	78	0	0	0
4/1/2020 12:00	6.3	0	14.8	6	0	2.9	44.3	0	75	0	0	0
4/1/2020 13:00	5.8	0	13	1	0	2.7	44.8	0	76	0	0	0
4/1/2020 14:00	5.3	0	13.2	7	0	3.4	47.4	0	70	0	0	0
4/1/2020 15:00	6.8	0	14.7	339	0	2.4	49.3	0	63	0	0	0
4/1/2020 16:00	7	0	14.2	312	0	1.8	50.6	0	62	0	0	0
4/1/2020 17:00	6.9	0	14.3	324	0	1.9	51.9	0	57	0	0	0
4/1/2020 18:00	4.8	0	10.4	324	0	2.4	52.5	0	57	0	0	0
4/1/2020 19:00	4.3	0	10.5	321	0	1.8	52.4	0	59	0	0	0
4/1/2020 20:00	2.5	0	5	341	0	2.6	51.7	0	61	0	0	0
4/1/2020 21:00	3.1	0	5.4	330	0	1.1	50.5	0	65	0	0	0
4/1/2020 22:00	3.2	0	4.8	324	0	0.8	49.6	0	67	0	0	0
4/1/2020 23:00	2.6	0	6.1	328	0	1.3	48.8	0	69	0	0	0
4/2/2020 0:00	3.4	0	8.3	350	0	2.9	48.6	0	70	0	0	0
4/2/2020 1:00	5.5	0	13.1	21	0	2.7	47.6	0	54	0	0	0
4/2/2020 2:00	5.8	0	16.9	10	0	2.5	44.6	0	45	0	0	0
4/2/2020 3:00	4	0	8.8	353	0	2.2	42.3	0	48	0	0	0
4/2/2020 4:00	4.6	0	8.3	329	0	0.7	40.7	0	51	0	0	0
4/2/2020 5:00	4	0	6.6	312	0	0.9	38.7	0	57	0	0	0
4/2/2020 6:00	4.5	0	8.6	316	0	0.7	38.4	0	58	0	0	0
4/2/2020 7:00	5.5	0	10.4	319	0	0.7	39.1	0	56	0	0	0
4/2/2020 8:00	3.4	0	7.6	308	0	2.1	40.8	0	53	0	0	0
4/2/2020 9:00	7.7	0	16.6	299	0	1.8	43.8	0	50	0	0	0
4/2/2020 10:00	12.3	0	20.8	318	0	1.4	46.6	0	45	0	0	0
4/2/2020 11:00	13.1	0	30.7	328	0	1.8	49.2	0	39	0	0	0
4/2/2020 12:00	15.2	0	27.7	327	0	1.8	51.4	0	35	0	0	0
4/2/2020 13:00	16.9	0	30.3	323	0	1.5	53.4	0	33	0	0	0
4/2/2020 14:00	17.5	0	32.6	329	0	2.1	55.8	0	31	0	0	0
4/2/2020 15:00	17.9	0	32	322	0	1.7	57.3	0	31	0	0	0
4/2/2020 16:00	16.7	0	31.7	332	0	2.2	58.4	0	31	0	0	0
4/2/2020 17:00	15.5	0	32.3	328	0	1.8	59.5	0	30	0	0	0
4/2/2020 18:00	15.7	0	30.9	330	0	1.9	59.6	0	30	0	0	0
4/2/2020 19:00	16.1	0	30.2	330	0	1.6	59.4	0	29	0	0	0
4/2/2020 20:00	12	0	26.2	332	0	1.3	58.1	0	31	0	0	0
4/2/2020 21:00	12.8	0	23.9	331	0	1.4	56.8	0	30	0	0	0
4/2/2020 22:00	13.1	0	27.1	332	0	1.5	55.7	0	29	0	0	0
4/2/2020 23:00	11	0	21.3	333	0	1.7	54.2	0	30	0	0	0
4/3/2020 0:00	11.6	0	21.6	330	0	1.6	52.6	0	33	0	0	0
4/3/2020 1:00	12.8	0	25.4	326	0	1.2	51.3	0	36	0	0	0

4/3/2020 2:00	10.4	0	19.8	321	0	1.1	49.6	0	40	0	0	0
4/3/2020 3:00	10.4	0	20.2	319	0	1.2	48.6	0	42	0	0	0
4/3/2020 4:00	10.7	0	18.4	318	0	1.1	47.5	0	41	0	0	0
4/3/2020 5:00	11.9	0	19.8	317	0	1.1	46.7	0	38	0	0	0
4/3/2020 6:00	11.3	0	18.6	317	0	1.1	45.5	0	37	0	0	0
4/3/2020 7:00	10	0	19.9	318	0	1.3	44.5	0	37	0	0	0
4/3/2020 8:00	11.6	0	20.8	318	0	1.3	44.6	0	38	0	0	0
4/3/2020 9:00	13.7	0	23.9	321	0	1.6	46.3	0	40	0	0	0
4/3/2020 10:00	15.2	0	26.9	323	0	1.7	49	0	39	0	0	0
4/3/2020 11:00	16.4	0	27.6	327	0	2	52.4	0	37	0	0	0
4/3/2020 12:00	15.9	0	26.4	324	0	1.8	55.2	0	35	0	0	0
4/3/2020 13:00	15	0	28.5	330	0	1.9	57.8	0	33	0	0	0
4/3/2020 14:00	11.5	0	21.9	344	0	2.7	59.7	0	33	0	0	0
4/3/2020 15:00	12.4	0	23.7	339	0	2.3	61.1	0	33	0	0	0
4/3/2020 16:00	12.3	0	22.3	340	0	2.2	62.2	0	33	0	0	0
4/3/2020 17:00	12.6	0	27.7	337	0	2.3	63.7	0	32	0	0	0
4/3/2020 18:00	12.1	0	24.1	340	0	2.1	63.9	0	32	0	0	0
4/3/2020 19:00	8.4	0	20.5	12	0	3.2	61.7	0	36	0	0	0
4/3/2020 20:00	5.9	0	14.4	31	0	2.8	57.2	0	45	0	0	0
4/3/2020 21:00	4.5	0	12.6	30	0	2.9	53.8	0	55	0	0	0
4/3/2020 22:00	4.4	0	10.8	25	0	2.9	52.5	0	59	0	0	0
4/3/2020 23:00	3	0	8.3	19	0	2.9	51.8	0	61	0	0	0
4/4/2020 0:00	5.3	0	14.2	17	0	2.8	50.8	0	60	0	0	0
4/4/2020 1:00	4.8	0	14.1	18	0	2.5	50	0	60	0	0	0
4/4/2020 2:00	4.3	0	12.8	10	0	2.7	49.2	0	63	0	0	0
4/4/2020 3:00	4.6	0	10.4	357	0	2.2	48.6	0	64	0	0	0
4/4/2020 4:00	4.8	0	11.4	3	0	2.4	48.4	0	64	0	0	0
4/4/2020 5:00	3.9	0	10	0	0	2.3	47.5	0	66	0	0	0
4/4/2020 6:00	3.3	0	8.4	359	0	2.4	47.4	0	67	0	0	0
4/4/2020 7:00	3.3	0	10.3	0	0	2.6	47.4	0	68	0	0	0
4/4/2020 8:00	4.1	0	12.6	15	0	2.5	46.8	0	75	0	0	0
4/4/2020 9:00	4.8	0	10.2	0	0	2.4	46.8	0	81	0	0	0
4/4/2020 10:00	5.7	0	12	353	0	2.6	50	0	72	0	0	0
4/4/2020 11:00	5.1	0	10.9	359	0	2.9	51.4	0	69	0	0	0
4/4/2020 12:00	4.4	0	10.5	40	0	4.1	53.7	0	64	0	0	0
4/4/2020 13:00	3.7	0	10.7	359	0	4.9	55.1	0	61	0	0	0
4/4/2020 14:00	3.8	0	9.5	27	0	4.4	55.6	0	60	0	0	0
4/4/2020 15:00	3.8	0	9.8	36	0	3.5	56.4	0	58	0	0	0
4/4/2020 16:00	3.5	0	8	46	0	2.8	56.2	0	59	0	0	0
4/4/2020 17:00	3	0	7.3	48	0	4	56.4	0	58	0	0	0
4/4/2020 18:00	1.8	0	4.9	38	0	5.2	56.8	0	57	0	0	0
4/4/2020 19:00	0.7	0	3.4	50	0	2.7	56.7	0	57	0	0	0
4/4/2020 20:00	1.2	0	2.4	88	0	1.7	56.2	0	58	0	0	0
4/4/2020 21:00	0.6	0	2.1	102	0	5.1	55.2	0	61	0	0	0
4/4/2020 22:00	2.5	0	5.5	116	0	3.1	54.2	0	64	0	0	0
4/4/2020 23:00	2	0	6.1	168	0	2.7	53.4	0	68	0	0	0
4/5/2020 0:00	1.9	0	6	178	0	2.9	53	0	70	0	0	0
4/5/2020 1:00	3.8	0	9	199	0	2.2	52.3	0	71	0	0	0
4/5/2020 2:00	2.2	0	7.4	223	0	2.5	50.5	0	76	0	0	0
4/5/2020 3:00	0.6	0	2.9	208	0	3.2	48.6	0	82	0	0	0
4/5/2020 4:00	1.4	0	5.1	232	0	2.3	48.1	0	85	0	0	0

4/5/2020 5:00	1.1	0	3.2	169	0	3.7	46.7	0	88	0	0	0
4/5/2020 6:00	1.5	0	2.7	150	0	1.5	46.4	0	89	0	0	0
4/5/2020 7:00	0.6	0	2.5	166	0	1.9	45.7	0	90	0	0	0
4/5/2020 8:00	0.5	0	2.3	175	0	2.2	46.3	0	89	0	0	0
4/5/2020 9:00	1.4	0	6.5	193	0	3	49.4	0	82	0	0	0
4/5/2020 10:00	5.1	0	12.4	232	0	3.2	53.7	0	71	0	0	0
4/5/2020 11:00	5.3	0	11.7	230	0	3	56.7	0	64	0	0	0
4/5/2020 12:00	4.8	0	10.8	216	0	3.2	59.6	0	58	0	0	0
4/5/2020 13:00	5	0	11.3	207	0	4.1	61.7	0	54	0	0	0
4/5/2020 14:00	4.5	0	10.5	260	0	6.7	63.6	0	51	0	0	0
4/5/2020 15:00	4.1	0	10	193	0	6.3	65.4	0	48	0	0	0
4/5/2020 16:00	3.5	0	8.8	209	0	6	65.9	0	46	0	0	0
4/5/2020 17:00	3.7	0	8.1	229	0	4.4	66.1	0	44	0	0	0
4/5/2020 18:00	3	0	6.5	174	0	3.8	66.6	0	44	0	0	0
4/5/2020 19:00	2.1	0	6.7	190	0	3.8	66.7	0	43	0	0	0
4/5/2020 20:00	1.7	0	5.2	161	0	2.5	65.2	0	47	0	0	0
4/5/2020 21:00	0.6	0	2.2	168	0	1.4	63.8	0	51	0	0	0
4/5/2020 22:00	1.5	0	5.4	153	0	3	61.8	0	56	0	0	0
4/5/2020 23:00	2.1	0	5.4	232	0	3.3	59.9	0	65	0	0.01	0
4/6/2020 0:00	1.9	0	4.4	244	0	3.2	57.8	0	79	0	0.01	0
4/6/2020 1:00	3	0	5.9	293	0	1.5	57.1	0	79	0	0	0
4/6/2020 2:00	4.3	0	9	292	0	1.1	58.3	0	74	0	0	0
4/6/2020 3:00	4.4	0	7.6	305	0	1.1	57.9	0	73	0	0	0
4/6/2020 4:00	3.5	0	6.8	320	0	1.1	57.2	0	74	0	0	0
4/6/2020 5:00	3.8	0	8.1	312	0	0.7	55.2	0	77	0	0	0
4/6/2020 6:00	5.5	0	9.8	320	0	1.1	54.7	0	78	0	0	0
4/6/2020 7:00	4.8	0	9.6	336	0	1.5	54.4	0	76	0	0	0
4/6/2020 8:00	3.9	0	10.7	23	0	2.3	54	0	76	0	0	0
4/6/2020 9:00	4.9	0	12.3	15	0	2.9	54.3	0	67	0	0	0
4/6/2020 10:00	5.6	0	12.6	17	0	2.7	55.1	0	60	0	0	0
4/6/2020 11:00	5.5	0	15.2	14	0	3.3	56.7	0	55	0	0	0
4/6/2020 12:00	6.6	0	12.3	346	0	3.5	58.7	0	47	0	0	0
4/6/2020 13:00	6.3	0	15.8	339	0	3.2	61.1	0	33	0	0	0
4/6/2020 14:00	6.8	0	15.3	359	0	3.3	63.4	0	20	0	0	0
4/6/2020 15:00	6.1	0	14.4	3	0	3.9	65	0	25	0	0	0
4/6/2020 16:00	4.1	0	10.7	4	0	5.7	66.1	0	27	0	0	0
4/6/2020 17:00	4.5	0	10.8	323	0	7.2	67.3	0	26	0	0	0
4/6/2020 18:00	4.6	0	10.6	358	0	4.4	67.2	0	25	0	0	0
4/6/2020 19:00	3	0	8.7	4	0	3.6	66.6	0	25	0	0	0
4/6/2020 20:00	1.3	0	3.9	46	0	2.7	64.6	0	24	0	0	0
4/6/2020 21:00	1.3	0	2.4	58	0	3.4	60.7	0	28	0	0	0
4/6/2020 22:00	1.1	0	3.8	49	0	4.1	56.3	0	36	0	0	0
4/6/2020 23:00	1.1	0	3.8	88	0	4.5	53.1	0	49	0	0	0
4/7/2020 0:00	0.1	0	1.2	26	0	2.6	50.5	0	54	0	0	0
4/7/2020 1:00	2	0	4.1	37	0	2.1	49.2	0	60	0	0	0
4/7/2020 2:00	1.2	0	4.2	14	0	2.6	48	0	63	0	0	0
4/7/2020 3:00	0.5	0	1.8	156	0	3.4	48.2	0	67	0	0	0
4/7/2020 4:00	1.6	0	3.8	133	0	1.9	52.5	0	62	0	0	0
4/7/2020 5:00	0.8	0	3.3	128	0	1.7	52.8	0	74	0	0	0
4/7/2020 6:00	1.5	0	4.2	152	0	2.9	51	0	88	0	0.01	0
4/7/2020 7:00	0.8	0	2.3	139	0	1.4	52.4	0	88	0	0	0

4/7/2020 8:00	1.7	0	3.6	99	0	6	53.2	0	88	0	0	0
4/7/2020 9:00	1.6	0	3.4	116	0	6.3	52.6	0	95	0	0	0
4/7/2020 10:00	2.8	0	6.9	206	0	2.5	57.8	0	83	0	0	0
4/7/2020 11:00	4	0	10.2	247	0	4.8	63.4	0	65	0	0	0
4/7/2020 12:00	6.1	0	12.4	298	0	3.4	67	0	52	0	0	0
4/7/2020 13:00	5.8	0	11.9	308	0	2.6	68.3	0	47	0	0	0
4/7/2020 14:00	7	0	13.3	321	0	1.8	68.4	0	47	0	0	0
4/7/2020 15:00	6.2	0	14	351	0	2.5	67.1	0	52	0	0.01	0
4/7/2020 16:00	2.9	0	9.6	323	0	6.8	59.7	0	85	0	0.09	0
4/7/2020 17:00	1.5	0	4.9	226	0	3.8	62.7	0	76	0	0	0
4/7/2020 18:00	2.9	0	6.1	218	0	3	63.4	0	76	0	0	0
4/7/2020 19:00	3.2	0	9	220	0	2.7	63.6	0	74	0	0	0
4/7/2020 20:00	2.8	0	7.2	223	0	3	62	0	81	0	0.02	0
4/7/2020 21:00	1.8	0	5.2	167	0	3.7	59.9	0	91	0	0.01	0
4/7/2020 22:00	1.3	0	3.8	162	0	2.5	58.7	0	94	0	0	0
4/7/2020 23:00	1.7	0	5.2	186	0	3.2	58.3	0	95	0	0	0
4/8/2020 0:00	2.6	0	6.9	219	0	2.6	57.9	0	97	0	0	0
4/8/2020 1:00	3	0	5.8	214	0	2.2	57.3	0	98	0	0	0
4/8/2020 2:00	2.3	0	6.1	192	0	2.3	56.8	0	97	0	0.01	0
4/8/2020 3:00	0.9	0	3.2	182	0	4.7	56.1	0	98	0	0	0
4/8/2020 4:00	0.5	0	1.9	67	0	6.1	55.5	0	98	0	0	0
4/8/2020 5:00	8.3	0	25.2	343	0	3.6	56.4	0	91	0	0.13	0
4/8/2020 6:00	2.8	0	8.2	284	0	6	55.6	0	91	0	0.01	0
4/8/2020 7:00	5.3	0	10.5	266	0	1.7	55.2	0	94	0	0	0
4/8/2020 8:00	4.2	0	8.8	276	0	3.7	55.6	0	91	0	0	0
4/8/2020 9:00	3.5	0	6.7	266	0	2	56.6	0	89	0	0	0
4/8/2020 10:00	2.4	0	6.1	225	0	3	59.3	0	83	0	0	0
4/8/2020 11:00	6.4	0	15.9	268	0	4	64.4	0	69	0	0.01	0
4/8/2020 12:00	10.5	0	20	315	0	2.2	68	0	58	0	0	0
4/8/2020 13:00	12.3	0	20.2	321	0	1.5	69.8	0	56	0	0	0
4/8/2020 14:00	12.5	0	23.5	319	0	1.6	71.7	0	52	0	0	0
4/8/2020 15:00	11.2	0	20.8	321	0	1.9	72.8	0	51	0	0	0
4/8/2020 16:00	11.6	0	21.7	326	0	1.7	73	0	49	0	0	0
4/8/2020 17:00	13.1	0	22	323	0	1.8	73.7	0	44	0	0	0
4/8/2020 18:00	11.9	0	22.7	322	0	1.4	73.2	0	41	0	0	0
4/8/2020 19:00	9.5	0	18	319	0	1.6	72.7	0	36	0	0	0
4/8/2020 20:00	6.5	0	13	318	0	1.4	70.7	0	36	0	0	0
4/8/2020 21:00	3.7	0	7.1	333	0	1.5	68.2	0	39	0	0	0
4/8/2020 22:00	3.2	0	5.6	22	0	2.4	66	0	44	0	0	0
4/8/2020 23:00	2.4	0	4.4	31	0	2.7	62.6	0	53	0	0	0
4/9/2020 0:00	2.3	0	4.2	30	0	1.8	59.2	0	60	0	0	0
4/9/2020 1:00	1.4	0	3.4	41	0	4.5	56.9	0	65	0	0	0
4/9/2020 2:00	0.8	0	3.7	44	0	3.8	53.1	0	76	0	0	0
4/9/2020 3:00	1.1	0	2.7	98	0	3	54.2	0	71	0	0	0
4/9/2020 4:00	2.3	0	6.6	92	0	3.7	53.3	0	78	0	0	0
4/9/2020 5:00	1.9	0	3.5	51	0	3.3	52.3	0	83	0	0	0
4/9/2020 6:00	3	0	6.5	1	0	3.2	51.8	0	87	0	0.01	0
4/9/2020 7:00	2.6	0	6	30	0	4.7	51.2	0	95	0	0.09	0
4/9/2020 8:00	1.5	0	5.2	101	0	4.3	51.1	0	98	0	0	0
4/9/2020 9:00	1.8	0	8.6	174	0	3.8	52.3	0	99	0	0	0
4/9/2020 10:00	3.1	0	9.1	214	0	3.6	57.7	0	87	0	0	0

4/9/2020 11:00	6	0	13	241	0	3	62.7	0	73	0	0	0
4/9/2020 12:00	9.8	0	20.3	269	0	2.3	65.6	0	65	0	0.01	0
4/9/2020 13:00	17.9	0	35.4	295	0	2.4	63.7	0	60	0	0	0
4/9/2020 14:00	22.4	0	38.5	312	0	1.7	63.6	0	45	0	0	0
4/9/2020 15:00	21.2	0	39.5	311	0	1.7	61.5	0	38	0	0	0
4/9/2020 16:00	19.8	0	39.1	325	0	1.8	56.3	0	46	0	0	0
4/9/2020 17:00	20.8	0	34.7	316	0	1.4	54.5	0	37	0	0	0
4/9/2020 18:00	18.6	0	32	314	0	1.3	55.1	0	32	0	0	0
4/9/2020 19:00	15.2	0	27.2	314	0	1.3	53.3	0	34	0	0	0
4/9/2020 20:00	11.6	0	23.7	310	0	1.2	51.8	0	37	0	0	0
4/9/2020 21:00	16.4	0	30.1	310	0	1.4	50	0	41	0	0	0
4/9/2020 22:00	12.2	0	29.4	325	0	1.4	46.2	0	56	0	0	0
4/9/2020 23:00	14.9	0	34	320	0	1.7	44.3	0	61	0	0	0
4/10/2020 0:00	12.9	0	21.2	309	0	1.1	41.9	0	64	0	0	0
4/10/2020 1:00	13.9	0	24.8	307	0	1.1	43.6	0	48	0	0	0
4/10/2020 2:00	12.3	0	22.3	305	0	1.1	43.4	0	43	0	0	0
4/10/2020 3:00	10.3	0	18.9	306	0	1	42.6	0	41	0	0	0
4/10/2020 4:00	11.6	0	26.8	311	0	1.3	42	0	39	0	0	0
4/10/2020 5:00	10.8	0	25	310	0	1.4	41.3	0	38	0	0	0
4/10/2020 6:00	11.1	0	24	296	0	1.4	40.4	0	39	0	0	0
4/10/2020 7:00	9.8	0	18.1	283	0	1.8	39.5	0	41	0	0	0
4/10/2020 8:00	9.6	0	19.1	289	0	1.5	39.7	0	43	0	0	0
4/10/2020 9:00	13.1	0	27.6	292	0	1.6	41.6	0	41	0	0	0
4/10/2020 10:00	16.8	0	28.2	297	0	1.5	43.4	0	39	0	0	0
4/10/2020 11:00	18.1	0	32.7	298	0	1.6	44.4	0	37	0	0	0
4/10/2020 12:00	21.6	0	42	298	0	1.7	44.8	0	37	0	0	0
4/10/2020 13:00	20.3	0	36.6	301	0	1.5	44.6	0	40	0	0	0
4/10/2020 14:00	19.5	0	35	315	0	1.4	45.1	0	40	0	0	0
4/10/2020 15:00	19.5	0	35.8	318	0	1.3	46.5	0	37	0	0	0
4/10/2020 16:00	19.4	0	31.9	322	0	1.5	46.8	0	36	0	0	0
4/10/2020 17:00	19.1	0	33.3	316	0	1.6	47.6	0	34	0	0	0
4/10/2020 18:00	16.3	0	31.4	321	0	1.8	47.4	0	34	0	0	0
4/10/2020 19:00	15.4	0	27.7	326	0	1.5	45.8	0	36	0	0	0
4/10/2020 20:00	15.2	0	28.3	319	0	1.1	45	0	38	0	0	0
4/10/2020 21:00	9.4	0	23.4	330	0	1.3	43.8	0	39	0	0	0
4/10/2020 22:00	4	0	9.3	336	0	1.7	42.6	0	41	0	0	0
4/10/2020 23:00	4.8	0	12.6	334	0	1.9	42.4	0	41	0	0	0
4/11/2020 0:00	4.5	0	9.3	340	0	1.3	41.7	0	43	0	0	0
4/11/2020 1:00	4.9	0	9.3	339	0	1.2	40.1	0	46	0	0	0
4/11/2020 2:00	1.1	0	4.2	36	0	5.6	38.3	0	50	0	0	0
4/11/2020 3:00	1.9	0	4.5	334	0	6.9	37.2	0	54	0	0	0
4/11/2020 4:00	1.1	0	3.4	177	0	4.2	34.9	0	62	0	0	0
4/11/2020 5:00	2.2	0	4.6	226	0	1.5	36.6	0	59	0	0	0
4/11/2020 6:00	2.2	0	4.4	245	0	2.2	35.9	0	63	0	0	0
4/11/2020 7:00	2.6	0	4.8	258	0	1.4	36.7	0	62	0	0	0
4/11/2020 8:00	1.3	0	5.1	256	0	2.7	39	0	58	0	0	0
4/11/2020 9:00	4.8	0	12.6	272	0	2.5	43.5	0	50	0	0	0
4/11/2020 10:00	8	0	16	292	0	2.2	46.1	0	43	0	0	0
4/11/2020 11:00	10.5	0	19	295	0	2	48.5	0	39	0	0	0
4/11/2020 12:00	11.2	0	19.1	302	0	2.1	50.4	0	36	0	0	0
4/11/2020 13:00	11	0	20.8	300	0	2.5	52.3	0	34	0	0	0

4/11/2020 14:00	11.5	0	24.5	290	0	2.8	54.1	0	32	0	0	0
4/11/2020 15:00	11.5	0	27.5	286	0	2.2	55.8	0	30	0	0	0
4/11/2020 16:00	11.4	0	22.2	298	0	2.7	57	0	28	0	0	0
4/11/2020 17:00	12.6	0	25	299	0	2.2	58.7	0	25	0	0	0
4/11/2020 18:00	11.1	0	20.4	290	0	2	59.5	0	24	0	0	0
4/11/2020 19:00	7.6	0	16.1	305	0	1.8	59.2	0	25	0	0	0
4/11/2020 20:00	5.2	0	13.5	316	0	1.9	57	0	28	0	0	0
4/11/2020 21:00	2.6	0	5.2	355	0	5.5	55.6	0	29	0	0	0
4/11/2020 22:00	1.3	0	5.3	108	0	5.2	50.9	0	38	0	0	0
4/11/2020 23:00	2.5	0	5.6	29	0	2.7	47.8	0	49	0	0	0
4/12/2020 0:00	3.3	0	6.6	42	0	4.9	45.2	0	57	0	0	0
4/12/2020 1:00	2.5	0	6.2	33	0	3.8	46.4	0	50	0	0	0
4/12/2020 2:00	2.3	0	3.8	32	0	2.8	42.7	0	71	0	0	0
4/12/2020 3:00	2	0	5.1	44	0	3.7	40.4	0	74	0	0	0
4/12/2020 4:00	0.8	0	3.4	77	0	4.8	40.7	0	67	0	0	0
4/12/2020 5:00	2.3	0	4.3	53	0	2.5	41.9	0	64	0	0	0
4/12/2020 6:00	2.4	0	4.5	37	0	3	37.7	0	82	0	0	0
4/12/2020 7:00	1.2	0	3.9	38	0	3.7	37.5	0	83	0	0	0
4/12/2020 8:00	1.6	0	4.4	63	0	3.9	40.7	0	90	0	0	0
4/12/2020 9:00	2.1	0	5.6	116	0	4.2	45.4	0	90	0	0	0
4/12/2020 10:00	3.2	0	9.3	180	0	3.8	51.6	0	72	0	0	0
4/12/2020 11:00	5.2	0	13.6	198	0	2.8	55	0	56	0	0	0
4/12/2020 12:00	3.9	0	10.7	180	0	3	55.2	0	58	0	0	0
4/12/2020 13:00	4.9	0	12.4	192	0	3	57.8	0	52	0	0	0
4/12/2020 14:00	6.3	0	16.7	194	0	3	62.2	0	51	0	0	0
4/12/2020 15:00	8.5	0	18	194	0	2.8	67.5	0	46	0	0	0
4/12/2020 16:00	9.7	0	25.1	204	0	2.8	69.5	0	41	0	0	0
4/12/2020 17:00	8.4	0	17.3	208	0	2.4	69.5	0	40	0	0	0
4/12/2020 18:00	4.8	0	12.6	183	0	2.7	69.3	0	43	0	0	0
4/12/2020 19:00	4	0	11.5	172	0	2.7	68.8	0	45	0	0	0
4/12/2020 20:00	3.7	0	10.1	156	0	2.7	66.9	0	52	0	0	0
4/12/2020 21:00	2.3	0	4.9	140	0	2.9	62.5	0	70	0	0.02	0
4/12/2020 22:00	1.7	0	5.4	137	0	1.7	59.1	0	85	0	0.03	0
4/12/2020 23:00	2.6	0	5.6	124	0	2.4	58.2	0	89	0	0.02	0
4/13/2020 0:00	3.2	0	7.7	157	0	2.3	57.9	0	94	0	0.09	0
4/13/2020 1:00	5.6	0	13.8	162	0	2.6	58.4	0	97	0	0.11	0
4/13/2020 2:00	7.1	0	21.8	150	0	2.9	58	0	96	0	0.07	0
4/13/2020 3:00	8.5	0	26.7	179	0	2.9	58.9	0	93	0	0.13	0
4/13/2020 4:00	6.8	0	18.9	170	0	2.7	58.9	0	95	0	0.18	0
4/13/2020 5:00	4.4	0	11.7	167	0	3.8	58.4	0	99	0	0.41	0
4/13/2020 6:00	4.7	0	13.6	143	0	2.2	58.5	0	99	0	0.07	0
4/13/2020 7:00	2.9	0	8	108	0	8.1	58.6	0	100	0	0.46	0
4/13/2020 8:00	3.7	0	11.2	116	0	2.9	58.9	0	100	0	0.25	0
4/13/2020 9:00	8.4	0	24.9	161	0	3.2	61	0	99	0	0.05	0
4/13/2020 10:00	9.5	0	29.1	184	0	2.6	64.4	0	94	0	0	0
4/13/2020 11:00	8.5	0	20.7	185	0	2.6	65.4	0	93	0	0	0
4/13/2020 12:00	8.1	0	21.4	209	0	4.7	66.3	0	92	0	0.33	0
4/13/2020 13:00	8.7	0	25	200	0	2.6	67.6	0	92	0	0.02	0
4/13/2020 14:00	10.6	0	28.1	211	0	2.6	72.3	0	79	0	0	0
4/13/2020 15:00	10.9	0	43.9	277	0	3.3	65.2	0	86	0	0.36	0
4/13/2020 16:00	16.8	0	33.4	292	0	1.7	74.1	0	56	0	0	0

4/13/2020 17:00	15.8	0	30.6	300	0	1.6	73.6	0	50	0	0	0
4/13/2020 18:00	16.3	0	31.5	302	0	1.5	72.5	0	47	0	0	0
4/13/2020 19:00	11.7	0	20.5	307	0	1.2	70.4	0	50	0	0	0
4/13/2020 20:00	12.5	0	28.7	311	0	1.2	67.8	0	49	0	0	0
4/13/2020 21:00	14	0	26.8	317	0	1.2	64.1	0	46	0	0	0
4/13/2020 22:00	15.5	0	29.3	322	0	1.2	60.2	0	46	0	0	0
4/13/2020 23:00	10.9	0	21.7	314	0	1.5	56.4	0	49	0	0	0
4/14/2020 0:00	9.9	0	18.3	307	0	1.2	53.4	0	52	0	0	0
4/14/2020 1:00	8.8	0	17.4	312	0	1.5	51.2	0	50	0	0	0
4/14/2020 2:00	9.3	0	18.7	310	0	1.4	48.9	0	55	0	0	0
4/14/2020 3:00	8.5	0	18.2	324	0	1.1	47.7	0	54	0	0	0
4/14/2020 4:00	9.4	0	22.3	338	0	2	46.5	0	52	0	0	0
4/14/2020 5:00	9.7	0	17.5	337	0	1.4	45.1	0	50	0	0	0
4/14/2020 6:00	7.6	0	15.6	333	0	1.4	44.5	0	52	0	0	0
4/14/2020 7:00	5.4	0	11	337	0	1.4	43.8	0	53	0	0	0
4/14/2020 8:00	6.3	0	13.4	335	0	1.3	44.2	0	53	0	0	0
4/14/2020 9:00	8.7	0	17.4	329	0	1.5	45.8	0	49	0	0	0
4/14/2020 10:00	8.1	0	15.3	340	0	2.1	47.2	0	46	0	0	0
4/14/2020 11:00	8	0	16.7	326	0	1.9	48.1	0	44	0	0	0
4/14/2020 12:00	7.7	0	14.5	323	0	2.2	49.6	0	41	0	0	0
4/14/2020 13:00	5.5	0	14.2	312	0	4.2	51	0	38	0	0	0
4/14/2020 14:00	5.2	0	14.9	323	0	5.2	52.7	0	38	0	0	0
4/14/2020 15:00	5	0	14.1	314	0	4.7	53.2	0	39	0	0	0
4/14/2020 16:00	5.7	0	12.2	338	0	3.3	53.1	0	40	0	0	0
4/14/2020 17:00	3.8	0	11.1	347	0	4.7	53.6	0	39	0	0	0
4/14/2020 18:00	3	0	9.2	337	0	2.8	53.5	0	38	0	0	0
4/14/2020 19:00	3.1	0	7.5	342	0	4	53.5	0	38	0	0	0
4/14/2020 20:00	3	0	8.6	352	0	1.9	52.5	0	43	0	0	0
4/14/2020 21:00	6.2	0	22.6	345	0	2.1	51	0	48	0	0	0
4/14/2020 22:00	12.2	0	21.9	337	0	1.8	43.6	0	80	0	0.05	0
4/14/2020 23:00	8.1	0	17	332	0	1.4	40.3	0	91	0	0.09	0
4/15/2020 0:00	8	0	16.8	338	0	1.8	38.2	0	92	0	0.08	0
4/15/2020 1:00	5.5	0	12.4	334	0	1.4	36.6	0	94	0	0.05	0
4/15/2020 2:00	3.9	0	10.5	341	0	2	36.1	0	94	0	0.03	0
4/15/2020 3:00	1.3	0	5.8	226	0	8	35.9	0	96	0	0.02	0
4/15/2020 4:00	2.2	0	4.9	296	0	2.6	36.7	0	94	0	0	0
4/15/2020 5:00	3.4	0	5.9	298	0	1.6	36.6	0	95	0	0	0
4/15/2020 6:00	4.2	0	9.5	307	0	1.4	36.9	0	94	0	0	0
4/15/2020 7:00	6.7	0	11.8	337	0	1.4	37.6	0	80	0	0	0
4/15/2020 8:00	5.4	0	11.8	337	0	1.5	37.6	0	76	0	0	0
4/15/2020 9:00	4.7	0	13.5	337	0	2.1	38.6	0	70	0	0	0
4/15/2020 10:00	8.4	0	22.4	342	0	2.3	40.5	0	50	0	0	0
4/15/2020 11:00	8.7	0	20.7	339	0	2.4	42.2	0	42	0	0	0
4/15/2020 12:00	7.6	0	16.9	340	0	3.2	43.8	0	40	0	0	0
4/15/2020 13:00	7.8	0	18.1	333	0	3.1	44.9	0	39	0	0	0
4/15/2020 14:00	8.6	0	22.8	313	0	3	46.4	0	37	0	0	0
4/15/2020 15:00	6.2	0	14.1	302	0	4.6	48	0	35	0	0	0
4/15/2020 16:00	7.1	0	17.9	310	0	3.8	49.3	0	31	0	0	0
4/15/2020 17:00	5.5	0	14.7	286	0	5.2	50.2	0	30	0	0	0
4/15/2020 18:00	4.7	0	11.4	233	0	4.3	50.8	0	28	0	0	0
4/15/2020 19:00	4.8	0	11.5	234	0	3.3	50.6	0	28	0	0	0

4/15/2020 20:00	3.8	0	8.7	204	0	2.5	49.3	0	29	0	0	0
4/15/2020 21:00	2.2	0	5.8	187	0	2.2	47.4	0	34	0	0	0
4/15/2020 22:00	2	0	5	180	0	1.8	45.9	0	38	0	0	0
4/15/2020 23:00	3.5	0	8.2	191	0	2.2	45.1	0	42	0	0	0
4/16/2020 0:00	3.6	0	7.1	204	0	1.9	43.9	0	49	0	0	0
4/16/2020 1:00	3.9	0	8.4	220	0	1.8	43.4	0	50	0	0	0
4/16/2020 2:00	4.1	0	8.7	241	0	2.5	42.8	0	52	0	0	0
4/16/2020 3:00	4.7	0	13.5	298	0	2.6	41.9	0	56	0	0	0
4/16/2020 4:00	5.8	0	11.3	329	0	1.3	42.1	0	62	0	0	0
4/16/2020 5:00	5.3	0	10.6	317	0	1	40.2	0	71	0	0	0
4/16/2020 6:00	7.8	0	17.5	314	0	1	39.8	0	66	0	0	0
4/16/2020 7:00	12.1	0	24.4	317	0	1	39.5	0	53	0	0	0
4/16/2020 8:00	4.7	0	11.3	296	0	1.8	40.1	0	53	0	0	0
4/16/2020 9:00	7.8	0	16.7	310	0	2.1	40.5	0	53	0	0	0
4/16/2020 10:00	10	0	19	328	0	1.4	40.6	0	49	0	0	0
4/16/2020 11:00	9.4	0	16.5	309	0	2.1	41.1	0	51	0	0	0
4/16/2020 12:00	10.4	0	20.8	318	0	1.7	42.5	0	48	0	0	0
4/16/2020 13:00	12.1	0	25.9	315	0	1.7	44.4	0	40	0	0	0
4/16/2020 14:00	13.8	0	26.2	318	0	1.9	45.8	0	37	0	0	0
4/16/2020 15:00	13.1	0	23.2	311	0	1.8	47.3	0	31	0	0	0
4/16/2020 16:00	12.9	0	24.9	306	0	2	48.2	0	29	0	0	0
4/16/2020 17:00	14.4	0	25.5	311	0	2	48.5	0	28	0	0	0
4/16/2020 18:00	11.6	0	20.5	316	0	1.8	48.6	0	28	0	0	0
4/16/2020 19:00	9.4	0	16.2	333	0	2.1	47.8	0	29	0	0	0
4/16/2020 20:00	5.5	0	12.3	350	0	1.8	45.7	0	31	0	0	0
4/16/2020 21:00	2.1	0	6.1	11	0	2.2	43.4	0	34	0	0	0
4/16/2020 22:00	1	0	2.2	98	0	1.6	40.8	0	41	0	0	0
4/16/2020 23:00	1.6	0	3.9	39	0	1.8	38.8	0	45	0	0	0
4/17/2020 0:00	1.3	0	3.8	48	0	4	35.8	0	65	0	0	0
4/17/2020 1:00	1.5	0	3.2	27	0	1.4	35	0	71	0	0	0
4/17/2020 2:00	0.7	0	2.5	68	0	4.5	34.3	0	73	0	0	0
4/17/2020 3:00	1.5	0	4.1	41	0	2.1	33.8	0	76	0	0	0
4/17/2020 4:00	1	0	3.8	40	0	2.8	31.6	0	90	0	0	0
4/17/2020 5:00	2.4	0	6	17	0	4.2	32.8	0	81	0	0	0
4/17/2020 6:00	1.2	0	3.6	27	0	2.4	31.2	0	92	0	0	0
4/17/2020 7:00	0.9	0	2.9	35	0	2.5	30	0	94	0	0	0
4/17/2020 8:00	0.7	0	2.2	30	0	3.7	32.6	0	92	0	0	0
4/17/2020 9:00	0.5	0	2.3	25	0	6.6	42.1	0	61	0	0	0
4/17/2020 10:00	4	0	10.2	186	0	3.9	44.6	0	43	0	0	0
4/17/2020 11:00	4.8	0	10.6	196	0	3.3	47.8	0	39	0	0	0
4/17/2020 12:00	6	0	13.8	190	0	3.4	51	0	33	0	0	0
4/17/2020 13:00	8.9	0	20.1	205	0	2.4	52.7	0	35	0	0	0
4/17/2020 14:00	8.3	0	17.5	196	0	2.9	53.9	0	37	0	0	0
4/17/2020 15:00	8.1	0	17.4	196	0	2.6	53.7	0	39	0	0	0
4/17/2020 16:00	8.4	0	18.5	201	0	2.4	54.2	0	42	0	0	0
4/17/2020 17:00	5	0	13.7	180	0	2.9	54.5	0	45	0	0	0
4/17/2020 18:00	4.5	0	10.4	170	0	3.1	54.8	0	47	0	0	0
4/17/2020 19:00	3.8	0	9.6	156	0	2.9	54.6	0	49	0	0	0
4/17/2020 20:00	5.1	0	11	117	0	2	52.4	0	60	0	0	0
4/17/2020 21:00	2.7	0	7.1	54	0	2.8	51.2	0	69	0	0	0
4/17/2020 22:00	3.1	0	6.3	85	0	2.6	49.9	0	76	0	0	0

4/17/2020 23:00	2.5	0	6.4	70	0	5.3	48.9	0	79	0	0	0
4/18/2020 0:00	2	0	4	33	0	2.1	47.4	0	84	0	0	0
4/18/2020 1:00	3.1	0	6.2	356	0	2.1	45.8	0	88	0	0	0
4/18/2020 2:00	1.6	0	5.2	38	0	3.7	45.4	0	89	0	0	0
4/18/2020 3:00	0.9	0	3.1	92	0	4.3	45.8	0	88	0	0	0
4/18/2020 4:00	1.3	0	3	139	0	7.4	45.9	0	88	0	0	0
4/18/2020 5:00	1.1	0	3.2	142	0	4.4	46.3	0	84	0	0	0
4/18/2020 6:00	1.8	0	4.2	17	0	3.6	45.3	0	91	0	0.02	0
4/18/2020 7:00	1.4	0	3.9	242	0	6.6	44.9	0	96	0	0.02	0
4/18/2020 8:00	2.1	0	5.7	212	0	2.3	45.7	0	95	0	0.01	0
4/18/2020 9:00	5.1	0	17.4	302	0	2.5	47.1	0	95	0	0.01	0
4/18/2020 10:00	8.7	0	16.7	330	0	1.3	47.4	0	87	0	0	0
4/18/2020 11:00	11.4	0	22.3	330	0	1.6	48.5	0	76	0	0	0
4/18/2020 12:00	13.5	0	27.1	330	0	1.9	48	0	68	0	0	0
4/18/2020 13:00	14.6	0	27.3	341	0	2.1	46.9	0	64	0	0	0
4/18/2020 14:00	17.7	0	28.8	324	0	1.4	46.4	0	62	0	0	0
4/18/2020 15:00	17	0	28.6	327	0	1.5	47.2	0	56	0	0	0
4/18/2020 16:00	14.3	0	28.3	326	0	1.6	49.5	0	49	0	0	0
4/18/2020 17:00	13.8	0	23.4	327	0	1.7	50.1	0	45	0	0	0
4/18/2020 18:00	10.7	0	20.8	332	0	2.3	51.1	0	41	0	0	0
4/18/2020 19:00	10	0	19.1	332	0	2.1	50.9	0	38	0	0	0
4/18/2020 20:00	7.2	0	15.7	334	0	1.8	49.8	0	39	0	0	0
4/18/2020 21:00	2.3	0	8.3	326	0	4.5	47	0	44	0	0	0
4/18/2020 22:00	2.2	0	4.5	303	0	3.3	44.6	0	50	0	0	0
4/18/2020 23:00	2.9	0	6.5	307	0	2.4	43.2	0	54	0	0	0
4/19/2020 0:00	3.8	0	5.4	316	0	1	42.8	0	54	0	0	0
4/19/2020 1:00	1.1	0	2.8	276	0	7.7	41.6	0	57	0	0	0
4/19/2020 2:00	1.4	0	3.3	322	0	7.6	39.9	0	63	0	0	0
4/19/2020 3:00	1.2	0	3.4	25	0	6.6	37.8	0	69	0	0	0
4/19/2020 4:00	2.3	0	6.4	58	0	4.8	35.1	0	83	0	0	0
4/19/2020 5:00	2.1	0	8.6	72	0	6.2	34.3	0	85	0	0	0
4/19/2020 6:00	0.9	0	3.3	25	0	1.8	33.4	0	88	0	0	0
4/19/2020 7:00	0.6	0	2.2	56	0	3.8	32.8	0	91	0	0	0
4/19/2020 8:00	0.3	0	2	128	0	2.6	38.1	0	77	0	0	0
4/19/2020 9:00	1.3	0	6.6	156	0	5	45.3	0	61	0	0	0
4/19/2020 10:00	5.3	0	13.2	238	0	2.9	49.9	0	46	0	0	0
4/19/2020 11:00	7.9	0	16.4	217	0	2.7	52.1	0	40	0	0	0
4/19/2020 12:00	8.4	0	18.1	225	0	2.9	54.2	0	39	0	0	0
4/19/2020 13:00	7	0	20.1	206	0	3.2	57.1	0	36	0	0	0
4/19/2020 14:00	7.1	0	17.4	218	0	3.2	59.3	0	32	0	0	0
4/19/2020 15:00	7.2	0	16.2	203	0	2.4	59.4	0	34	0	0	0
4/19/2020 16:00	7.2	0	16.2	201	0	2.5	60.4	0	35	0	0	0
4/19/2020 17:00	7.3	0	15.7	209	0	2.7	62.3	0	34	0	0	0
4/19/2020 18:00	5.4	0	12.5	220	0	2.9	62.8	0	35	0	0	0
4/19/2020 19:00	4.2	0	12	211	0	2.6	63.2	0	36	0	0	0
4/19/2020 20:00	2.4	0	7.7	162	0	3.4	62.6	0	38	0	0	0
4/19/2020 21:00	1	0	4.2	171	0	2.9	59.4	0	45	0	0	0
4/19/2020 22:00	1.6	0	3.9	199	0	1.7	58.7	0	48	0	0	0
4/19/2020 23:00	0.6	0	3.2	69	0	3.4	56.7	0	51	0	0	0
4/20/2020 0:00	1.4	0	3.8	51	0	3.7	52.9	0	65	0	0	0
4/20/2020 1:00	2	0	3.3	45	0	2.3	51.4	0	71	0	0	0

4/20/2020 2:00	1.4	0	2.8	27	0	3.4	49.8	0	79	0	0	0
4/20/2020 3:00	1.4	0	4.4	19	0	3.4	49.4	0	76	0	0	0
4/20/2020 4:00	1.3	0	4.4	33	0	2.5	48.5	0	81	0	0	0
4/20/2020 5:00	1.8	0	2.5	32	0	1.2	48.9	0	80	0	0	0
4/20/2020 6:00	1.4	0	4.6	14	0	2.5	50.4	0	72	0	0	0
4/20/2020 7:00	3	0	8.4	14	0	2.6	53	0	58	0	0	0
4/20/2020 8:00	5.3	0	13.9	40	0	2.7	53	0	55	0	0	0
4/20/2020 9:00	4	0	9.7	49	0	2.5	52.2	0	57	0	0	0
4/20/2020 10:00	4.3	0	11.2	40	0	2.6	52.2	0	59	0	0	0
4/20/2020 11:00	5.7	0	13.6	42	0	2.6	52.4	0	60	0	0	0
4/20/2020 12:00	5	0	12.6	31	0	3.1	53.1	0	60	0	0	0
4/20/2020 13:00	3.8	0	9.9	26	0	4.3	54.3	0	58	0	0	0
4/20/2020 14:00	4.3	0	9.3	358	0	3.8	56.2	0	54	0	0	0
4/20/2020 15:00	4	0	14.3	11	0	5.4	57.5	0	51	0	0	0
4/20/2020 16:00	4.6	0	9.4	331	0	3.8	58.5	0	50	0	0	0
4/20/2020 17:00	3.7	0	12.3	331	0	5.9	59.6	0	48	0	0	0
4/20/2020 18:00	4.7	0	12.2	316	0	4.8	61.2	0	42	0	0	0
4/20/2020 19:00	1.8	0	6.2	263	0	7.6	61.4	0	40	0	0	0
4/20/2020 20:00	1.7	0	6.3	278	0	3.2	59	0	45	0	0	0
4/20/2020 21:00	0.6	0	2.4	181	0	2.9	56.1	0	51	0	0	0
4/20/2020 22:00	0.9	0	3.9	188	0	2.6	53.8	0	57	0	0	0
4/20/2020 23:00	2.1	0	4.6	203	0	1.5	52.7	0	62	0	0	0
4/21/2020 0:00	2.3	0	5.7	200	0	1.7	51.8	0	68	0	0	0
4/21/2020 1:00	2.7	0	5.6	205	0	2.1	51.1	0	73	0	0	0
4/21/2020 2:00	1.7	0	4.3	176	0	2.3	50	0	78	0	0	0
4/21/2020 3:00	1.4	0	4.2	178	0	2.9	48.3	0	83	0	0	0
4/21/2020 4:00	1.4	0	4.8	198	0	3.3	48.5	0	84	0	0	0
4/21/2020 5:00	1.9	0	3.7	148	0	1.3	47.1	0	89	0	0	0
4/21/2020 6:00	1.4	0	3	153	0	1.5	45.9	0	93	0	0	0
4/21/2020 7:00	1.4	0	4.5	160	0	2.4	45	0	95	0	0	0
4/21/2020 8:00	3.8	0	9.1	201	0	2.1	47.5	0	90	0	0	0
4/21/2020 9:00	5.1	0	11.8	207	0	1.9	52	0	75	0	0	0
4/21/2020 10:00	5.2	0	12	202	0	2.1	55.5	0	62	0	0	0
4/21/2020 11:00	6.1	0	12.7	206	0	2	57.6	0	56	0	0	0
4/21/2020 12:00	6.5	0	17.9	210	0	2.6	61.6	0	51	0	0	0
4/21/2020 13:00	10	0	22.3	240	0	2.8	63.4	0	43	0	0	0
4/21/2020 14:00	12.8	0	29.9	285	0	4.8	59.6	0	50	0	0	0
4/21/2020 15:00	16.3	0	29.9	310	0	1.5	55.9	0	50	0	0	0
4/21/2020 16:00	11.4	0	24.1	300	0	1.8	55.6	0	52	0	0	0
4/21/2020 17:00	13.8	0	28.6	293	0	2	60.6	0	41	0	0	0
4/21/2020 18:00	19	0	33.8	317	0	1.4	61.7	0	25	0	0	0
4/21/2020 19:00	17.8	0	30.1	318	0	1.3	59.2	0	23	0	0	0
4/21/2020 20:00	14.6	0	28.2	335	0	2	55	0	27	0	0	0
4/21/2020 21:00	14.1	0	31.8	338	0	1.7	48.8	0	35	0	0	0
4/21/2020 22:00	9.9	0	21.9	344	0	1.8	46.3	0	38	0	0	0
4/21/2020 23:00	11.3	0	22.2	335	0	1.4	45	0	37	0	0	0
4/22/2020 0:00	7.8	0	16.6	348	0	2.1	43.1	0	42	0	0	0
4/22/2020 1:00	9.6	0	20	342	0	1.7	41	0	48	0	0	0
4/22/2020 2:00	8.2	0	17.9	343	0	1.7	39.9	0	49	0	0	0
4/22/2020 3:00	8	0	16.1	342	0	2.1	39.5	0	47	0	0	0
4/22/2020 4:00	7.8	0	20.2	340	0	1.5	39	0	46	0	0	0

4/22/2020 5:00	5.6	0	11.9	333	0	1.3	38.1	0	45	0	0	0
4/22/2020 6:00	5.5	0	10.2	329	0	1	37.4	0	43	0	0	0
4/22/2020 7:00	5	0	11.8	318	0	1.1	36.6	0	45	0	0	0
4/22/2020 8:00	5.2	0	12.7	335	0	1.9	38.1	0	43	0	0	0
4/22/2020 9:00	11.9	0	22.1	321	0	1.5	39.6	0	42	0	0	0
4/22/2020 10:00	11.9	0	21.6	318	0	1.8	41.5	0	36	0	0	0
4/22/2020 11:00	11.6	0	23.3	312	0	1.9	44	0	32	0	0	0
4/22/2020 12:00	11.4	0	21.8	300	0	2.1	46.6	0	28	0	0	0
4/22/2020 13:00	11.9	0	23.2	294	0	2.5	48.9	0	24	0	0	0
4/22/2020 14:00	13.2	0	24.1	311	0	2.2	51.1	0	22	0	0	0
4/22/2020 15:00	13.3	0	26.4	306	0	2.1	53.7	0	19	0	0	0
4/22/2020 16:00	12.5	0	87.3	299	0	2.5	55.8	0	19	0	0	0
4/22/2020 17:00	13.2	0	24	306	0	1.9	56.6	0	18	0	0	0
4/22/2020 18:00	11.8	0	23	309	0	1.6	57.4	0	21	0	0	0
4/22/2020 19:00	8.6	0	18.3	308	0	1.5	56.6	0	24	0	0	0
4/22/2020 20:00	6.9	0	17	316	0	1.2	55.7	0	27	0	0	0
4/22/2020 21:00	6.2	0	10.4	316	0	0.9	54	0	31	0	0	0
4/22/2020 22:00	5.2	0	8.3	305	0	1.3	52.5	0	34	0	0	0
4/22/2020 23:00	6.3	0	15	297	0	2.3	52.7	0	37	0	0	0
4/23/2020 0:00	2.7	0	6.7	344	0	3.1	51.7	0	38	0	0	0
4/23/2020 1:00	3	0	9.5	27	0	5.2	49.9	0	41	0	0	0
4/23/2020 2:00	2.1	0	5.4	10	0	2.8	48.5	0	47	0	0	0
4/23/2020 3:00	1.2	0	4.2	23	0	6.3	46.6	0	53	0	0	0
4/23/2020 4:00	0.9	0	2.4	73	0	5.2	44.9	0	57	0	0	0
4/23/2020 5:00	1.4	0	3.3	46	0	5.9	43.6	0	63	0	0	0
4/23/2020 6:00	1.7	0	3	61	0	2.4	42.4	0	71	0	0	0
4/23/2020 7:00	1.5	0	3.9	70	0	2.3	42	0	74	0	0	0
4/23/2020 8:00	2.6	0	6	106	0	3.3	45.2	0	64	0	0	0
4/23/2020 9:00	5	0	10.4	119	0	2.1	49.5	0	51	0	0	0
4/23/2020 10:00	5.4	0	10.7	113	0	2.4	51.1	0	48	0	0	0
4/23/2020 11:00	5.2	0	12.8	116	0	2.2	52.1	0	45	0	0	0
4/23/2020 12:00	5	0	11.4	127	0	3	53.5	0	41	0	0	0
4/23/2020 13:00	3.8	0	10.7	143	0	3.6	54.5	0	43	0	0	0
4/23/2020 14:00	2.6	0	6.9	161	0	3.9	55.9	0	46	0	0	0
4/23/2020 15:00	3.5	0	7.9	124	0	2.5	55.7	0	52	0	0	0
4/23/2020 16:00	3.4	0	7.5	126	0	1.9	53.3	0	70	0	0.01	0
4/23/2020 17:00	4.3	0	8.5	124	0	1.8	51.4	0	79	0	0.01	0
4/23/2020 18:00	4.2	0	10	130	0	1.8	49.4	0	88	0	0.01	0
4/23/2020 19:00	4	0	8.9	126	0	1.7	48.8	0	96	0	0.03	0
4/23/2020 20:00	4.3	0	8.9	126	0	1.7	49.4	0	99	0	0	0
4/23/2020 21:00	3.8	0	10.8	144	0	2.4	50.5	0	100	0	0.01	0
4/23/2020 22:00	4.6	0	10.4	143	0	2.1	51.5	0	100	0	0.03	0
4/23/2020 23:00	3.4	0	8	148	0	2.4	52	0	100	0	0	0
4/24/2020 0:00	3.6	0	10.4	141	0	2	52	0	100	0	0	0
4/24/2020 1:00	2.5	0	5.5	117	0	1.7	52	0	100	0	0	0
4/24/2020 2:00	2.6	0	6.4	96	0	2.6	52	0	100	0	0	0
4/24/2020 3:00	2.8	0	6.8	90	0	3.5	51.9	0	100	0	0	0
4/24/2020 4:00	3.4	0	7.5	84	0	2	51.8	0	100	0	0.04	0
4/24/2020 5:00	3.6	0	9.1	68	0	2.4	51.5	0	99	0	0.04	0
4/24/2020 6:00	3.5	0	8.2	100	0	2.6	50.7	0	99	0	0.08	0
4/24/2020 7:00	3.4	0	7.1	103	0	2.3	50.1	0	98	0	0	0

4/24/2020 8:00	2.6	0	6	55	0	4	49.8	0	99	0	0.04	0
4/24/2020 9:00	2.7	0	6.5	57	0	2.8	50	0	99	0	0	0
4/24/2020 10:00	3.4	0	8.8	51	0	2.7	50.8	0	97	0	0	0
4/24/2020 11:00	3.3	0	9.2	20	0	2.7	50.6	0	96	0	0.03	0
4/24/2020 12:00	3.9	0	10.4	26	0	2.8	50.9	0	96	0	0	0
4/24/2020 13:00	3.6	0	9.7	27	0	2.6	51.7	0	94	0	0	0
4/24/2020 14:00	4.1	0	8.8	343	0	2.2	52.5	0	94	0	0	0
4/24/2020 15:00	5.7	0	11	336	0	2.3	53.4	0	89	0	0	0
4/24/2020 16:00	4.9	0	13.3	11	0	3	54.9	0	84	0	0	0
4/24/2020 17:00	5.2	0	12.7	0	0	2.6	55.6	0	81	0	0	0
4/24/2020 18:00	5.7	0	14	7	0	2.5	54.8	0	82	0	0	0
4/24/2020 19:00	4.8	0	13	12	0	2.9	53.8	0	81	0	0	0
4/24/2020 20:00	4.3	0	11.2	360	0	2.3	53.2	0	82	0	0	0
4/24/2020 21:00	3.9	0	9.3	7	0	2.4	52.6	0	86	0	0	0
4/24/2020 22:00	2.4	0	8.7	359	0	2.8	52.3	0	85	0	0	0
4/24/2020 23:00	1.9	0	5.7	346	0	2.2	51.7	0	86	0	0	0
4/25/2020 0:00	1.2	0	2.7	44	0	4.3	50.1	0	91	0	0	0
4/25/2020 1:00	1.1	0	2.2	42	0	3	48.2	0	97	0	0	0
4/25/2020 2:00	0.8	0	2.2	12	0	5.3	46.6	0	99	0	0	0
4/25/2020 3:00	0.8	0	2.9	359	0	1.3	46.4	0	100	0	0	0
4/25/2020 4:00	1.1	0	3.4	41	0	3.1	46.2	0	100	0	0	0
4/25/2020 5:00	2.2	0	4.5	35	0	3.1	44.1	0	100	0	0	0
4/25/2020 6:00	1	0	4.5	19	0	4.9	42.9	0	100	0	0	0
4/25/2020 7:00	2	0	3.5	34	0	4.8	42.3	0	100	0	0	0
4/25/2020 8:00	1.9	0	4.4	54	0	5.4	44	0	100	0	0	0
4/25/2020 9:00	1.9	0	5	128	0	7.3	49.5	0	95	0	0	0
4/25/2020 10:00	3.1	0	8.4	149	0	3.5	50.6	0	90	0	0	0
4/25/2020 11:00	3.2	0	9.5	154	0	4.4	51.2	0	87	0	0	0
4/25/2020 12:00	3.7	0	8.5	150	0	4	53.2	0	82	0	0	0
4/25/2020 13:00	4.7	0	10.3	127	0	4.2	55.4	0	75	0	0	0
4/25/2020 14:00	5.3	0	12.8	118	0	3.3	57.7	0	68	0	0	0
4/25/2020 15:00	4.8	0	13.4	147	0	4	60.9	0	60	0	0	0
4/25/2020 16:00	6.1	0	12.4	139	0	3.7	62.6	0	55	0	0	0
4/25/2020 17:00	5.5	0	14.8	145	0	3	61.4	0	56	0	0	0
4/25/2020 18:00	4.9	0	14.5	149	0	2.8	60.4	0	58	0	0	0
4/25/2020 19:00	4.2	0	11.4	160	0	2.8	59.4	0	61	0	0	0
4/25/2020 20:00	2.1	0	6	141	0	2.4	58.6	0	64	0	0	0
4/25/2020 21:00	5.8	0	14.2	133	0	2.1	57.4	0	58	0	0	0
4/25/2020 22:00	4.9	0	13.2	142	0	2.5	54.7	0	73	0	0.02	0
4/25/2020 23:00	3.7	0	11.2	149	0	2.6	50.7	0	94	0	0.02	0
4/26/2020 0:00	3.6	0	8.2	137	0	2.2	49.4	0	97	0	0	0
4/26/2020 1:00	4.3	0	9.7	115	0	1.8	48.2	0	96	0	0	0
4/26/2020 2:00	5.1	0	12.8	115	0	2.1	48.1	0	97	0	0	0
4/26/2020 3:00	4.6	0	10.6	101	0	2.5	47.6	0	98	0	0.01	0
4/26/2020 4:00	2.8	0	7.6	96	0	7.3	47.3	0	99	0	0.19	0
4/26/2020 5:00	4	0	9.2	94	0	2.5	47.2	0	100	0	0	0
4/26/2020 6:00	5.6	0	13.1	94	0	2.1	47.3	0	98	0	0	0
4/26/2020 7:00	4.1	0	9.4	94	0	2.3	47.3	0	97	0	0	0
4/26/2020 8:00	2.1	0	6	41	0	4.5	47.5	0	97	0	0.01	0
4/26/2020 9:00	2.4	0	6.5	53	0	2.5	47.6	0	98	0	0	0
4/26/2020 10:00	2.3	0	5.2	49	0	2.9	48.2	0	98	0	0	0

4/26/2020 11:00	2.7	0	5.9	69	0	2.9	49.2	0	98	0	0	0
4/26/2020 12:00	1.9	0	6.4	11	0	6.1	50.1	0	98	0	0.07	0
4/26/2020 13:00	2	0	5.9	19	0	3	51.7	0	96	0	0	0
4/26/2020 14:00	1.9	0	6.7	31	0	3.5	53.4	0	91	0	0	0
4/26/2020 15:00	0.7	0	2.1	50	0	6.1	53.8	0	91	0	0	0
4/26/2020 16:00	0.9	0	2.8	357	0	5.8	53.7	0	92	0	0	0
4/26/2020 17:00	1.3	0	4.2	28	0	3.6	53.9	0	93	0	0	0
4/26/2020 18:00	0.9	0	3	57	0	4.8	54.1	0	94	0	0	0
4/26/2020 19:00	2.9	0	6.7	326	0	3.2	53.8	0	94	0	0.02	0
4/26/2020 20:00	2.4	0	6.3	7	0	2.6	52.5	0	97	0	0	0
4/26/2020 21:00	2.2	0	5.7	18	0	3.1	52.1	0	98	0	0	0
4/26/2020 22:00	3.7	0	10.4	34	0	2.6	50.9	0	97	0	0.03	0
4/26/2020 23:00	3.9	0	10.5	19	0	2.6	48.7	0	97	0	0	0
4/27/2020 0:00	3.9	0	10.5	21	0	2.7	46.5	0	96	0	0	0
4/27/2020 1:00	3.9	0	10.5	11	0	2.7	45.8	0	95	0	0	0
4/27/2020 2:00	4	0	12	16	0	2.7	44.9	0	95	0	0	0
4/27/2020 3:00	3.8	0	11.5	355	0	2.4	44.3	0	96	0	0.01	0
4/27/2020 4:00	6.1	0	14.3	347	0	1.9	43.4	0	95	0	0	0
4/27/2020 5:00	6.3	0	14.5	345	0	2	42.5	0	94	0	0	0
4/27/2020 6:00	6.1	0	13.4	346	0	2.1	41.8	0	92	0	0	0
4/27/2020 7:00	4.6	0	10.8	346	0	1.9	41.5	0	93	0	0.01	0
4/27/2020 8:00	6.5	0	12.4	336	0	1.7	41.7	0	92	0	0	0
4/27/2020 9:00	7.3	0	18.4	340	0	2	42.3	0	85	0	0	0
4/27/2020 10:00	9.1	0	18.9	339	0	2	44.2	0	78	0	0	0
4/27/2020 11:00	9.7	0	25.2	339	0	2.1	46.6	0	70	0	0	0
4/27/2020 12:00	10.1	0	19.6	340	0	2.2	48	0	65	0	0	0
4/27/2020 13:00	10.9	0	20.1	334	0	1.8	49.8	0	64	0	0	0
4/27/2020 14:00	11.9	0	22.8	336	0	2	51.1	0	60	0	0	0
4/27/2020 15:00	11.4	0	25.6	335	0	1.8	52	0	59	0	0	0
4/27/2020 16:00	10.7	0	21.8	329	0	1.5	52.7	0	58	0	0	0
4/27/2020 17:00	9.7	0	20.2	336	0	2	54	0	53	0	0	0
4/27/2020 18:00	11.2	0	22.2	344	0	2.3	55.3	0	46	0	0	0
4/27/2020 19:00	7	0	18.8	347	0	2.5	55.7	0	44	0	0	0
4/27/2020 20:00	4.3	0	12.2	352	0	2.1	54.9	0	45	0	0	0
4/27/2020 21:00	0.5	0	4.9	7	0	1.2	51.6	0	51	0	0	0
4/27/2020 22:00	0.7	0	3.6	31	0	1.7	47.7	0	60	0	0	0
4/27/2020 23:00	1.2	0	4.5	49	0	2.8	46.5	0	66	0	0	0
4/28/2020 0:00	1	0	2.6	9	0	3.7	44	0	73	0	0	0
4/28/2020 1:00	1.2	0	3.7	12	0	3.4	42.4	0	79	0	0	0
4/28/2020 2:00	1.4	0	3.3	4	0	3.5	42	0	78	0	0	0
4/28/2020 3:00	2.5	0	4.1	348	0	3	41.2	0	83	0	0	0
4/28/2020 4:00	1.9	0	3.7	6	0	4.3	41.9	0	79	0	0	0
4/28/2020 5:00	0.7	0	1.8	356	0	2.4	40.2	0	85	0	0	0
4/28/2020 6:00	1.2	0	2.7	36	0	1.8	39.2	0	92	0	0	0
4/28/2020 7:00	1.1	0	3.2	44	0	3.6	39.1	0	97	0	0	0
4/28/2020 8:00	0.6	0	1.9	104	0	6.4	43.4	0	88	0	0	0
4/28/2020 9:00	1.3	0	4.8	286	0	4.3	47.6	0	75	0	0	0
4/28/2020 10:00	3.4	0	7.6	218	0	2.6	49.6	0	63	0	0	0
4/28/2020 11:00	3.7	0	8.7	223	0	3.3	52	0	54	0	0	0
4/28/2020 12:00	3.5	0	7.9	203	0	3.3	53	0	52	0	0	0
4/28/2020 13:00	6.1	0	12	226	0	2.8	53.5	0	53	0	0	0

4/28/2020 14:00	4.6	0	12.4	198	0	3.1	53.6	0	62	0	0	0
4/28/2020 15:00	4.3	0	9.5	193	0	2.9	53.3	0	62	0	0	0
4/28/2020 16:00	3.6	0	9	188	0	2.9	53.5	0	64	0	0	0
4/28/2020 17:00	4.4	0	12.5	182	0	3	54.6	0	62	0	0	0
4/28/2020 18:00	4.5	0	11.4	193	0	2.9	54	0	64	0	0	0
4/28/2020 19:00	3.3	0	8.5	181	0	4.1	52.4	0	73	0	0	0
4/28/2020 20:00	1.9	0	5	137	0	2.4	49.6	0	90	0	0.02	0
4/28/2020 21:00	2.5	0	5.3	107	0	1.8	49.3	0	93	0	0	0
4/28/2020 22:00	3.3	0	6.8	137	0	1.8	49.3	0	91	0	0	0
4/28/2020 23:00	3.2	0	8.2	116	0	2.4	49.4	0	90	0	0	0
4/29/2020 0:00	2.8	0	5.5	118	0	2.8	49.2	0	91	0	0	0
4/29/2020 1:00	2.2	0	4.4	79	0	4.6	48.2	0	94	0	0	0
4/29/2020 2:00	2.3	0	4.4	53	0	1.2	46.8	0	96	0	0	0
4/29/2020 3:00	2.2	0	3.8	61	0	2.1	46.1	0	94	0	0	0
4/29/2020 4:00	1.6	0	3.6	66	0	2.6	46.5	0	89	0	0	0
4/29/2020 5:00	2.5	0	4	45	0	1.3	45.6	0	91	0	0	0
4/29/2020 6:00	2.5	0	4	44	0	1.6	44.6	0	92	0	0	0
4/29/2020 7:00	2.4	0	4.3	49	0	2.8	44.4	0	90	0	0	0
4/29/2020 8:00	1.7	0	6	101	0	3.3	48.2	0	82	0	0	0
4/29/2020 9:00	4.1	0	11.1	123	0	2.2	52.2	0	76	0	0	0
4/29/2020 10:00	4.8	0	10.4	126	0	2.8	56.4	0	73	0	0	0
4/29/2020 11:00	4.4	0	9.9	127	0	3.1	59.1	0	70	0	0	0
4/29/2020 12:00	5.3	0	11.8	132	0	3.8	62.8	0	65	0	0	0
4/29/2020 13:00	6.1	0	13	140	0	2.9	66.4	0	60	0	0	0
4/29/2020 14:00	5.9	0	13.7	144	0	3.2	68.6	0	59	0	0	0
4/29/2020 15:00	6.1	0	15.1	164	0	3.7	71.4	0	54	0	0	0
4/29/2020 16:00	7	0	18	162	0	3.5	73.6	0	49	0	0	0
4/29/2020 17:00	7.2	0	19.6	148	0	2.8	73.2	0	52	0	0	0
4/29/2020 18:00	7.6	0	17.7	141	0	2.9	71.9	0	54	0	0	0
4/29/2020 19:00	6.7	0	20.2	125	0	2.2	70	0	57	0	0	0
4/29/2020 20:00	8.1	0	16.4	124	0	2.2	67.9	0	64	0	0	0
4/29/2020 21:00	7.7	0	19.4	124	0	2.2	63.7	0	74	0	0	0
4/29/2020 22:00	7.3	0	16.4	115	0	1.9	61.5	0	79	0	0	0
4/29/2020 23:00	6.6	0	14.2	124	0	2	61	0	82	0	0	0
4/30/2020 0:00	5.6	0	12.6	124	0	1.9	61.5	0	83	0	0	0
4/30/2020 1:00	6.5	0	16.7	150	0	2.8	64.7	0	78	0	0	0
4/30/2020 2:00	7.4	0	17.3	158	0	2.9	65.8	0	75	0	0	0
4/30/2020 3:00	7.3	0	21	164	0	3.1	64.5	0	75	0	0	0
4/30/2020 4:00	7.2	0	16.8	154	0	2.6	63.3	0	77	0	0	0
4/30/2020 5:00	7.4	0	18	151	0	2.7	63.2	0	76	0	0	0
4/30/2020 6:00	8.6	0	20.8	147	0	2.5	63.4	0	78	0	0	0
4/30/2020 7:00	9.3	0	22.1	151	0	2.5	63.4	0	77	0	0	0
4/30/2020 8:00	8.9	0	19.8	154	0	2.8	63.7	0	76	0	0	0
4/30/2020 9:00	9.5	0	21.3	154	0	2.7	64.2	0	76	0	0.02	0
4/30/2020 10:00	8.5	0	22.1	148	0	2.6	61.1	0	90	0	0.09	0
4/30/2020 11:00	8.1	0	22	157	0	2.8	60.7	0	94	0	0	0
4/30/2020 12:00	6	0	15.8	179	0	2.6	60.6	0	97	0	0.11	0
4/30/2020 13:00	4.2	0	10.3	208	0	2.4	60.1	0	98	0	0.06	0
4/30/2020 14:00	3.2	0	8.2	206	0	5.5	58.9	0	97	0	0	0
4/30/2020 15:00	2.9	0	7.5	138	0	2.5	59.1	0	98	0	0	0
4/30/2020 16:00	3.7	0	8.6	138	0	2.3	58.6	0	97	0	0.03	0

4/30/2020 17:00	3.4	0	8.6	136	0	2.2	58.2	0	97	0	0	0
4/30/2020 18:00	3.5	0	9	156	0	5	57.6	0	98	0	0.02	0
4/30/2020 19:00	4.4	0	10.8	199	0	2.7	57.3	0	98	0	0	0
4/30/2020 20:00	3.9	0	9.2	186	0	2.6	57	0	97	0	0	0
4/30/2020 21:00	3.4	0	7.8	211	0	2.6	56.8	0	97	0	0	0
4/30/2020 22:00	2.3	0	5.9	164	0	2.7	56.5	0	98	0	0	0
4/30/2020 23:00	2.1	0	5.6	161	0	2.5	56.3	0	98	0	0	0