


Author

Institution Parish of St.Helier
 Department Infrastructure
 Street Town Hall
 Postal code JE4 8PA
 City St.Helier
 Country United Kingdom
 Contact
 Phone
 Email



Generated with **DataCollect Webreporter** version 1.0 at 07/30/2020 16:51:27

Site

Name St John Road
 Dir. Oncoming (name) Downhill
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/09/2020 09:00
 End date 07/27/2020 07:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed Classes

[V in mph]

Time	Σ	0	<30	31-<36	37-<50	>51
00:00-06:00	1201	0	954	208	39	0
06:01-12:00	10194	0	8603	1452	139	0
12:01-18:00	11380	0	9788	1474	118	0
18:01-23:59	7021	0	5881	968	172	0
00:00-24:00	29881	0	25292	4120	469	0

Calculated speeds

[V in mph]

DSD SAFETY Success

Vmin	Vavg	Vmax	V15	V50	V85	Vexc %
3	24	49	18	24	31	15.4

Vin	Vout	Vred	Vred %
24	-	-	-

Descriptions

Vmin: Minimal velocity
 Vavg: Average velocity
 Vmax: Maximal velocity
 V15: Critical velocity for the first 15% of vehicles
 V50: Critical velocity for the first 50% of vehicles

V85: Critical velocity for the first 85% of vehicles
 Vexc %: Speeding in %
 Vin: Average inlet velocity
 Vout: Average exit velocity
 Vred: Average speed reduction between entry and exit velocity


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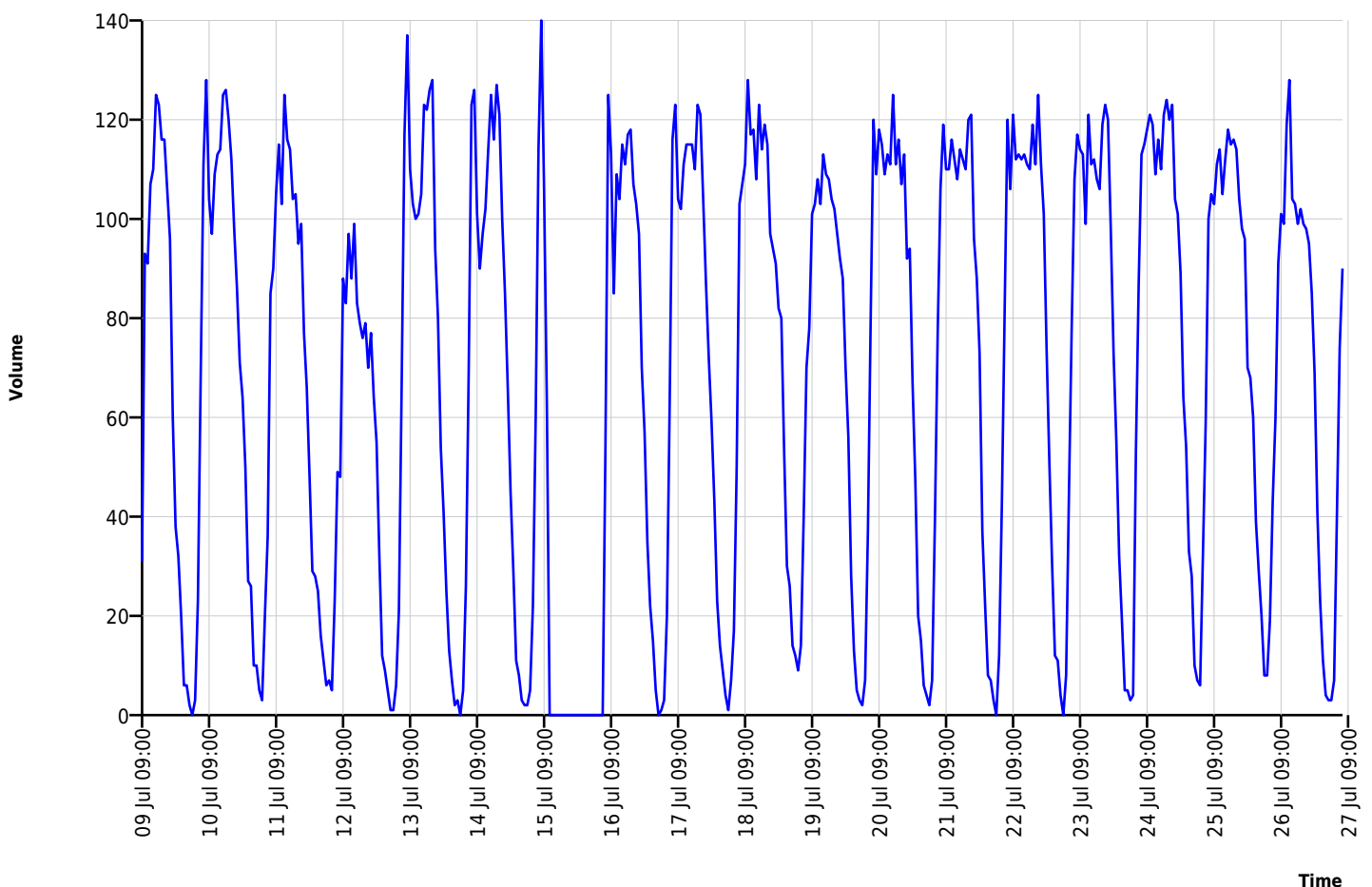
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Time / Volume graph




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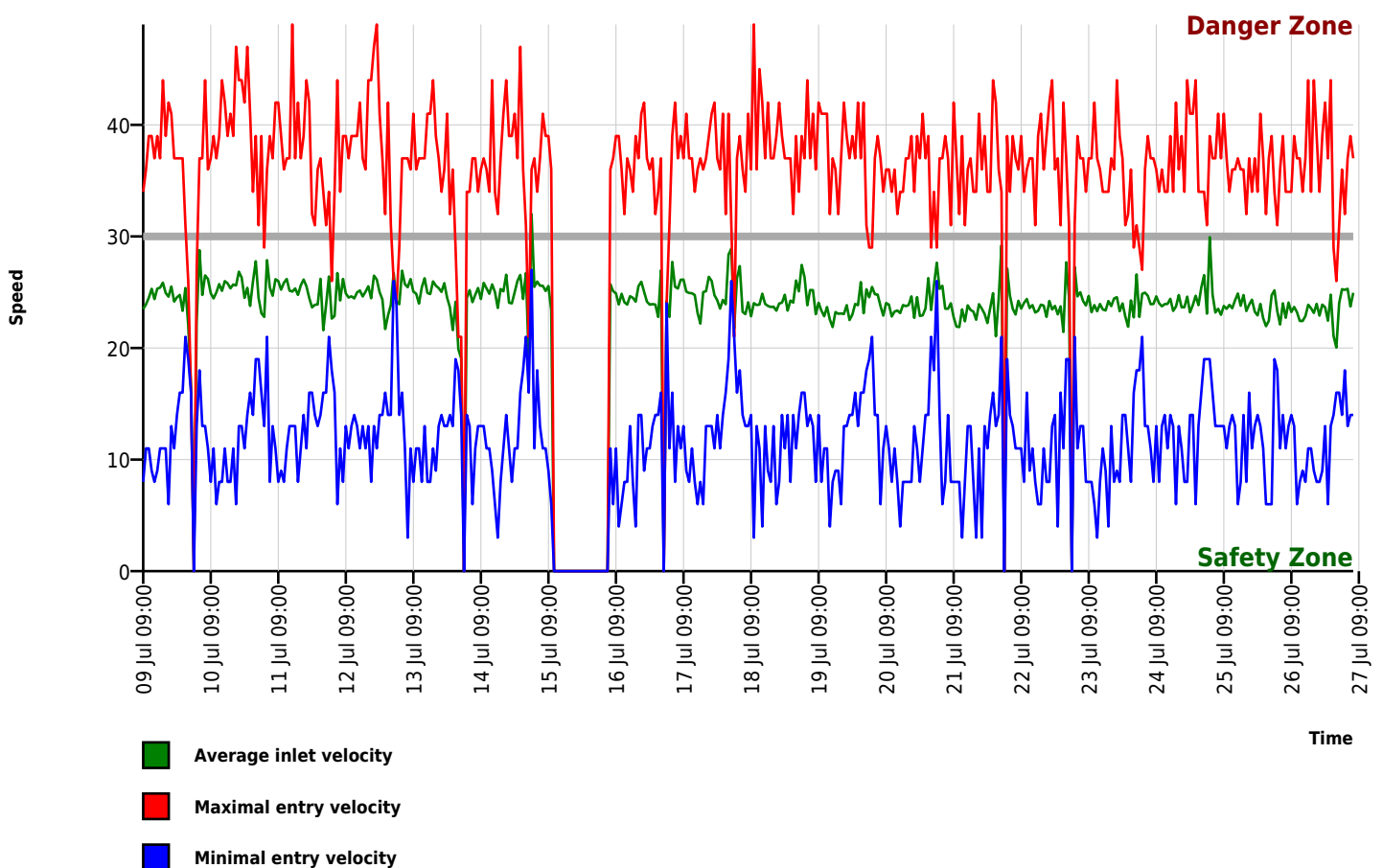
Site

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Time Range

Start date 07/09/2020 09:00
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Calc. Diagram




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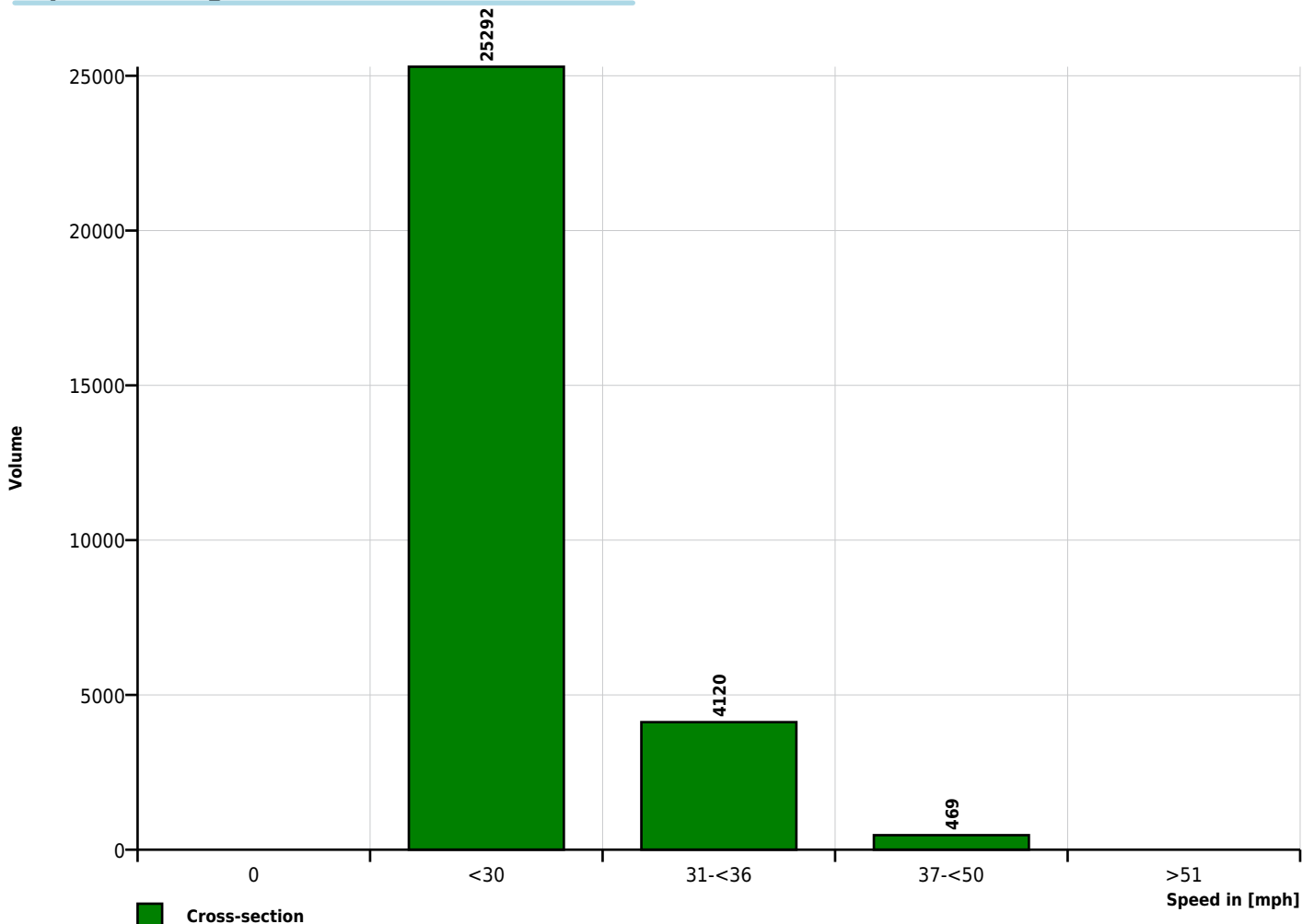
Site

Name St John Road
 Dir. Oncoming (name) Downhill
 Dir. Outgoing (name)
 Posted Speed Limit 
 Comment
 Device type **DSD**

Time Range

Start date 07/09/2020 09:00
 End date 07/27/2020 07:59
 Days Mo, Tu, We, Th, Fr, Sa, Su
 Time Interval 60 minutes
 Time / Day 00:00 - 23:59

Speed histogram



Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/09/2020 09:00	31	0	27	4	0	0	23	8	34	-
07/09/2020 10:00	93	0	88	5	0	0	24	11	36	-
07/09/2020 11:00	91	0	77	13	1	0	25	11	39	-
07/09/2020 12:00	107	0	85	19	3	0	25	9	39	-
07/09/2020 13:00	110	0	92	17	1	0	24	8	37	-
07/09/2020 14:00	125	0	100	24	1	0	25	9	39	-
07/09/2020 15:00	123	0	101	21	1	0	25	11	37	-
07/09/2020 16:00	116	0	88	21	7	0	26	11	44	-
07/09/2020 17:00	116	0	92	20	4	0	25	11	39	-
07/09/2020 18:00	106	0	85	18	3	0	25	6	42	-
07/09/2020 19:00	96	0	67	24	5	0	26	13	41	-
07/09/2020 20:00	60	0	46	13	1	0	24	11	37	-
07/09/2020 21:00	38	0	29	8	1	0	25	14	37	-
07/09/2020 22:00	32	0	25	5	2	0	25	16	37	-
07/09/2020 23:00	20	0	16	3	1	0	23	16	37	-

[Thu, 9 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	0	0	0	0	0	0	-	-	-	-
06:01-12:00	215	0	192	22	1	0	24	8	39	-
12:01-18:00	695	0	556	122	17	0	25	8	44	-
18:01-23:59	350	0	266	71	13	0	25	6	42	-
00:00-24:00	1264	0	1018	215	31	0	25	6	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/10/2020 00:00	6	0	4	2	0	0	25	21	31	-
07/10/2020 01:00	6	0	6	0	0	0	22	19	26	-
07/10/2020 02:00	2	0	2	0	0	0	16	16	16	-
07/10/2020 03:00	0	0	0	0	0	0	0	0	0	0
07/10/2020 04:00	3	0	3	0	0	0	22	13	27	-
07/10/2020 05:00	23	0	11	11	1	0	29	18	37	-
07/10/2020 06:00	68	0	56	9	3	0	25	13	37	-
07/10/2020 07:00	111	0	84	21	6	0	27	13	44	-
07/10/2020 08:00	128	0	106	22	0	0	26	11	36	-
07/10/2020 09:00	104	0	84	17	3	0	25	8	37	-
07/10/2020 10:00	97	0	80	14	3	0	24	11	39	-
07/10/2020 11:00	109	0	90	17	2	0	25	6	37	-
07/10/2020 12:00	113	0	90	19	4	0	26	8	39	-
07/10/2020 13:00	114	0	100	13	1	0	25	8	44	-
07/10/2020 14:00	125	0	99	25	1	0	26	11	42	-
07/10/2020 15:00	126	0	100	21	5	0	26	8	39	-
07/10/2020 16:00	120	0	95	24	1	0	25	8	41	-
07/10/2020 17:00	112	0	90	16	6	0	26	11	39	-
07/10/2020 18:00	98	0	74	20	4	0	26	6	47	-
07/10/2020 19:00	86	0	56	23	7	0	27	13	44	-
07/10/2020 20:00	71	0	52	13	6	0	26	13	44	-
07/10/2020 21:00	64	0	53	8	3	0	24	11	42	-
07/10/2020 22:00	50	0	39	9	2	0	25	14	47	-
07/10/2020 23:00	27	0	22	3	2	0	24	16	41	-

[Fri, 10 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	40	0	26	13	1	0	26	13	37	-
06:01-12:00	617	0	500	100	17	0	25	6	44	-
12:01-18:00	708	0	572	118	18	0	26	8	44	-
18:01-23:59	394	0	296	75	23	0	26	6	47	-
00:00-24:00	1763	0	1396	307	60	0	26	6	47	-

Time	Σ	0	<30	31-36	37-50	>51	Vavg	Vmin	Vmax	Vout
07/11/2020 00:00	26	0	23	3	0	0	26	14	34	-
07/11/2020 01:00	10	0	5	4	1	0	28	19	39	-
07/11/2020 02:00	10	0	8	2	0	0	24	19	31	-
07/11/2020 03:00	5	0	4	0	1	0	23	16	39	-
07/11/2020 04:00	3	0	3	0	0	0	23	13	29	-
07/11/2020 05:00	20	0	13	7	0	0	28	21	36	-
07/11/2020 06:00	36	0	26	8	2	0	25	8	39	-
07/11/2020 07:00	85	0	69	15	1	0	25	13	37	-
07/11/2020 08:00	90	0	72	15	3	0	26	11	42	-
07/11/2020 09:00	105	0	73	29	3	0	26	8	42	-
07/11/2020 10:00	115	0	93	20	2	0	25	9	39	-
07/11/2020 11:00	103	0	81	22	0	0	26	8	36	-
07/11/2020 12:00	125	0	96	28	1	0	26	11	37	-
07/11/2020 13:00	116	0	93	22	1	0	25	13	37	-
07/11/2020 14:00	114	0	94	18	2	0	25	13	49	-
07/11/2020 15:00	104	0	75	28	1	0	25	13	37	-
07/11/2020 16:00	105	0	86	15	4	0	25	8	42	-
07/11/2020 17:00	95	0	69	22	4	0	26	11	37	-
07/11/2020 18:00	99	0	79	17	3	0	26	14	39	-
07/11/2020 19:00	77	0	56	17	4	0	26	11	44	-
07/11/2020 20:00	66	0	52	12	2	0	24	16	42	-
07/11/2020 21:00	48	0	42	6	0	0	24	16	32	-
07/11/2020 22:00	29	0	24	5	0	0	24	14	31	-
07/11/2020 23:00	28	0	23	5	0	0	24	13	36	-

[Sat, 11 July]	Σ	0	<30	31-36	37-50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	74	0	56	16	2	0	26	13	39	-
06:01-12:00	534	0	414	109	11	0	26	8	42	-
12:01-18:00	657	0	512	132	13	0	25	8	49	-
18:01-23:59	346	0	275	62	9	0	25	11	44	-
00:00-24:00	1614	0	1259	320	35	0	25	8	49	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/12/2020 00:00	25	0	20	4	1	0	26	14	37	-
07/12/2020 01:00	16	0	15	1	0	0	22	16	34	-
07/12/2020 02:00	11	0	10	1	0	0	24	16	31	-
07/12/2020 03:00	6	0	5	1	0	0	26	21	34	-
07/12/2020 04:00	7	0	7	0	0	0	23	18	26	-
07/12/2020 05:00	5	0	4	1	0	0	23	16	34	-
07/12/2020 06:00	23	0	13	8	2	0	27	6	44	-
07/12/2020 07:00	49	0	39	10	0	0	24	11	34	-
07/12/2020 08:00	48	0	35	8	5	0	26	8	39	-
07/12/2020 09:00	88	0	65	21	2	0	25	13	39	-
07/12/2020 10:00	83	0	67	15	1	0	25	11	37	-
07/12/2020 11:00	97	0	80	14	3	0	25	13	39	-
07/12/2020 12:00	88	0	72	15	1	0	24	14	39	-
07/12/2020 13:00	99	0	83	14	2	0	25	13	39	-
07/12/2020 14:00	83	0	67	13	3	0	25	11	42	-
07/12/2020 15:00	79	0	62	15	2	0	25	13	37	-
07/12/2020 16:00	76	0	60	16	0	0	25	11	36	-
07/12/2020 17:00	79	0	58	18	3	0	26	13	44	-
07/12/2020 18:00	70	0	56	12	2	0	24	8	44	-
07/12/2020 19:00	77	0	55	13	9	0	26	13	47	-
07/12/2020 20:00	64	0	46	13	5	0	26	11	49	-
07/12/2020 21:00	55	0	43	11	1	0	25	14	41	-
07/12/2020 22:00	32	0	28	3	1	0	24	14	37	-
07/12/2020 23:00	12	0	11	1	0	0	22	16	32	-

[Sun, 12 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	70	0	61	8	1	0	24	14	37	-
06:01-12:00	387	0	298	76	13	0	25	6	44	-
12:01-18:00	502	0	401	90	11	0	25	11	44	-
18:01-23:59	309	0	239	52	18	0	25	8	49	-
00:00-24:00	1272	0	1001	228	43	0	25	6	49	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/13/2020 00:00	9	0	8	0	1	0	23	14	42	-
07/13/2020 01:00	5	0	4	1	0	0	24	14	31	-
07/13/2020 02:00	1	0	1	0	0	0	27	26	26	-
07/13/2020 03:00	1	0	1	0	0	0	24	24	24	-
07/13/2020 04:00	6	0	6	0	0	0	24	14	29	-
07/13/2020 05:00	21	0	17	3	1	0	27	16	37	-
07/13/2020 06:00	67	0	53	13	1	0	26	11	37	-
07/13/2020 07:00	117	0	90	24	3	0	25	3	37	-
07/13/2020 08:00	137	0	110	27	0	0	26	11	36	-
07/13/2020 09:00	110	0	90	19	1	0	25	8	41	-
07/13/2020 10:00	103	0	82	21	0	0	25	11	36	-
07/13/2020 11:00	100	0	85	14	1	0	24	11	37	-
07/13/2020 12:00	101	0	78	21	2	0	25	8	37	-
07/13/2020 13:00	105	0	80	24	1	0	26	13	37	-
07/13/2020 14:00	123	0	109	12	2	0	25	8	41	-
07/13/2020 15:00	122	0	103	18	1	0	25	8	41	-
07/13/2020 16:00	126	0	103	21	2	0	26	11	44	-
07/13/2020 17:00	128	0	100	26	2	0	26	9	39	-
07/13/2020 18:00	94	0	70	22	2	0	25	13	37	-
07/13/2020 19:00	80	0	67	13	0	0	25	14	34	-
07/13/2020 20:00	54	0	42	12	0	0	26	13	36	-
07/13/2020 21:00	41	0	33	7	1	0	25	13	41	-
07/13/2020 22:00	25	0	23	2	0	0	24	14	32	-
07/13/2020 23:00	13	0	12	1	0	0	22	13	36	-

[Mon, 13 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	43	0	37	4	2	0	25	14	42	-
06:01-12:00	633	0	509	118	6	0	25	3	41	-
12:01-18:00	704	0	572	122	10	0	25	8	44	-
18:01-23:59	305	0	245	57	3	0	25	13	41	-
00:00-24:00	1689	0	1367	301	21	0	25	3	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/14/2020 00:00	7	0	7	0	0	0	24	19	29	-
07/14/2020 01:00	2	0	2	0	0	0	20	18	21	-
07/14/2020 02:00	3	0	3	0	0	0	19	14	21	-
07/14/2020 03:00	0	0	0	0	0	0	0	0	0	0
07/14/2020 04:00	5	0	4	1	0	0	24	14	34	-
07/14/2020 05:00	26	0	19	7	0	0	25	13	34	-
07/14/2020 06:00	69	0	56	10	3	0	24	6	37	-
07/14/2020 07:00	123	0	97	25	1	0	25	11	37	-
07/14/2020 08:00	126	0	107	19	0	0	25	13	34	-
07/14/2020 09:00	101	0	84	17	0	0	24	13	36	-
07/14/2020 10:00	90	0	67	22	1	0	26	13	37	-
07/14/2020 11:00	97	0	81	16	0	0	25	11	36	-
07/14/2020 12:00	102	0	89	13	0	0	25	11	34	-
07/14/2020 13:00	114	0	86	24	4	0	26	9	44	-
07/14/2020 14:00	125	0	111	14	0	0	25	6	34	-
07/14/2020 15:00	116	0	101	15	0	0	24	3	32	-
07/14/2020 16:00	127	0	108	16	3	0	25	8	37	-
07/14/2020 17:00	121	0	99	21	1	0	25	11	41	-
07/14/2020 18:00	100	0	73	22	5	0	27	14	44	-
07/14/2020 19:00	85	0	73	10	2	0	24	11	39	-
07/14/2020 20:00	66	0	58	6	2	0	24	8	39	-
07/14/2020 21:00	45	0	35	8	2	0	25	11	41	-
07/14/2020 22:00	29	0	22	6	1	0	26	11	37	-
07/14/2020 23:00	11	0	8	0	3	0	27	16	47	-

[Tue, 14 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	43	0	35	8	0	0	24	13	34	-
06:01-12:00	605	0	491	109	5	0	25	6	37	-
12:01-18:00	703	0	592	103	8	0	25	3	44	-
18:01-23:59	335	0	269	51	15	0	25	8	47	-
00:00-24:00	1690	0	1390	272	28	0	25	3	47	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/15/2020 00:00	8	0	6	2	0	0	24	18	36	-
07/15/2020 01:00	3	0	2	1	0	0	27	21	31	-
07/15/2020 02:00	2	0	2	0	0	0	19	16	21	-
07/15/2020 03:00	2	0	1	1	0	0	32	27	36	-
07/15/2020 04:00	5	0	4	0	1	0	25	11	37	-
07/15/2020 05:00	22	0	16	6	0	0	26	18	34	-
07/15/2020 06:00	60	0	43	15	2	0	26	13	37	-
07/15/2020 07:00	114	0	90	19	5	0	26	11	41	-
07/15/2020 08:00	140	0	121	18	1	0	25	11	39	-
07/15/2020 09:00	106	0	83	21	2	0	26	9	39	-
07/15/2020 10:00	63	0	54	9	0	0	23	6	36	-
07/15/2020 11:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 12:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 13:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 14:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 15:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 16:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 17:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 18:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 19:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 20:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 21:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 22:00	0	0	0	0	0	0	0	0	0	0
07/15/2020 23:00	0	0	0	0	0	0	0	0	0	0

[Wed, 15 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	42	0	31	10	1	0	26	11	37	-
06:01-12:00	482	0	390	82	10	0	25	6	41	-
12:01-18:00	0	0	0	0	0	0	-	-	-	-
18:01-23:59	0	0	0	0	0	0	-	-	-	-
00:00-24:00	525	0	422	92	11	0	25	6	41	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/16/2020 00:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 01:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 02:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 03:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 04:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 05:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 06:00	0	0	0	0	0	0	0	0	0	0
07/16/2020 07:00	55	0	42	13	0	0	26	11	36	-
07/16/2020 08:00	125	0	106	18	1	0	25	6	37	-
07/16/2020 09:00	113	0	91	20	2	0	25	11	39	-
07/16/2020 10:00	85	0	69	15	1	0	24	4	39	-
07/16/2020 11:00	109	0	86	23	0	0	25	6	36	-
07/16/2020 12:00	104	0	91	13	0	0	24	8	32	-
07/16/2020 13:00	115	0	98	16	1	0	24	8	37	-
07/16/2020 14:00	111	0	97	14	0	0	25	13	36	-
07/16/2020 15:00	117	0	101	16	0	0	24	8	34	-
07/16/2020 16:00	118	0	102	14	2	0	24	4	39	-
07/16/2020 17:00	107	0	92	14	1	0	26	14	37	-
07/16/2020 18:00	103	0	78	24	1	0	26	14	41	-
07/16/2020 19:00	97	0	79	16	2	0	25	9	42	-
07/16/2020 20:00	70	0	60	9	1	0	24	11	37	-
07/16/2020 21:00	57	0	49	8	0	0	24	11	36	-
07/16/2020 22:00	35	0	30	3	2	0	24	13	37	-
07/16/2020 23:00	22	0	19	3	0	0	24	14	32	-

[Thu, 16 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	0	0	0	0	0	0	-	-	-	-
06:01-12:00	487	0	394	89	4	0	25	4	39	-
12:01-18:00	669	0	579	86	4	0	24	4	39	-
18:01-23:59	382	0	313	63	6	0	25	9	42	-
00:00-24:00	1543	0	1290	239	14	0	25	4	42	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/17/2020 00:00	15	0	13	2	0	0	23	14	34	-
07/17/2020 01:00	5	0	2	2	1	0	27	16	37	-
07/17/2020 02:00	0	0	0	0	0	0	0	0	0	0
07/17/2020 03:00	1	0	1	0	0	0	24	24	24	-
07/17/2020 04:00	3	0	2	1	0	0	23	11	31	-
07/17/2020 05:00	20	0	13	6	1	0	28	16	39	-
07/17/2020 06:00	63	0	49	11	3	0	25	8	42	-
07/17/2020 07:00	116	0	92	22	2	0	25	13	37	-
07/17/2020 08:00	123	0	99	21	3	0	26	11	39	-
07/17/2020 09:00	104	0	84	19	1	0	26	13	37	-
07/17/2020 10:00	102	0	79	21	2	0	25	9	41	-
07/17/2020 11:00	111	0	85	24	2	0	25	8	37	-
07/17/2020 12:00	115	0	96	18	1	0	25	11	37	-
07/17/2020 13:00	115	0	96	19	0	0	25	8	34	-
07/17/2020 14:00	115	0	107	8	0	0	23	6	36	-
07/17/2020 15:00	110	0	104	5	1	0	22	8	37	-
07/17/2020 16:00	123	0	99	24	0	0	25	6	36	-
07/17/2020 17:00	121	0	96	23	2	0	25	13	37	-
07/17/2020 18:00	104	0	81	20	3	0	26	13	39	-
07/17/2020 19:00	87	0	65	18	4	0	26	13	41	-
07/17/2020 20:00	72	0	52	17	3	0	25	11	42	-
07/17/2020 21:00	59	0	51	7	1	0	24	14	37	-
07/17/2020 22:00	43	0	36	7	0	0	24	11	36	-
07/17/2020 23:00	23	0	18	3	2	0	24	14	41	-

[Fri, 17 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	44	0	31	11	2	0	26	11	39	-
06:01-12:00	617	0	486	118	13	0	26	8	42	-
12:01-18:00	697	0	597	96	4	0	24	6	37	-
18:01-23:59	386	0	301	72	13	0	25	11	42	-
00:00-24:00	1750	0	1420	298	32	0	25	6	42	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/18/2020 00:00	14	0	12	2	0	0	24	16	32	-
07/18/2020 01:00	9	0	6	2	1	0	28	19	41	-
07/18/2020 02:00	4	0	2	2	0	0	29	26	31	-
07/18/2020 03:00	1	0	1	0	0	0	22	21	21	-
07/18/2020 04:00	7	0	5	1	1	0	26	16	37	-
07/18/2020 05:00	17	0	13	2	2	0	27	18	39	-
07/18/2020 06:00	50	0	40	10	0	0	23	14	36	-
07/18/2020 07:00	103	0	88	15	0	0	23	13	34	-
07/18/2020 08:00	107	0	93	12	2	0	24	13	41	-
07/18/2020 09:00	111	0	103	8	0	0	23	14	36	-
07/18/2020 10:00	128	0	104	22	2	0	24	3	49	-
07/18/2020 11:00	117	0	103	14	0	0	24	13	36	-
07/18/2020 12:00	118	0	104	12	2	0	24	11	45	-
07/18/2020 13:00	108	0	92	14	2	0	25	4	42	-
07/18/2020 14:00	123	0	97	25	1	0	24	13	37	-
07/18/2020 15:00	114	0	97	16	1	0	24	9	42	-
07/18/2020 16:00	119	0	102	16	1	0	24	8	37	-
07/18/2020 17:00	115	0	102	12	1	0	24	13	37	-
07/18/2020 18:00	97	0	83	12	2	0	23	6	39	-
07/18/2020 19:00	94	0	75	17	2	0	24	8	42	-
07/18/2020 20:00	91	0	74	14	3	0	24	14	39	-
07/18/2020 21:00	82	0	68	13	1	0	25	11	37	-
07/18/2020 22:00	80	0	71	8	1	0	23	14	37	-
07/18/2020 23:00	53	0	45	7	1	0	24	8	37	-

[Sat, 18 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	52	0	39	9	4	0	26	16	41	-
06:01-12:00	614	0	530	80	4	0	24	3	49	-
12:01-18:00	696	0	593	95	8	0	24	4	45	-
18:01-23:59	494	0	413	71	10	0	24	6	42	-
00:00-24:00	1862	0	1580	256	26	0	24	3	49	-

Time	Σ	0	<30	31-36	37-50	>51	Vavg	Vmin	Vmax	Vout
07/19/2020 00:00	30	0	25	5	0	0	24	14	32	-
07/19/2020 01:00	26	0	20	5	1	0	26	11	39	-
07/19/2020 02:00	14	0	11	3	0	0	25	14	34	-
07/19/2020 03:00	12	0	7	3	2	0	27	16	39	-
07/19/2020 04:00	9	0	6	2	1	0	26	16	37	-
07/19/2020 05:00	14	0	11	2	1	0	24	13	44	-
07/19/2020 06:00	40	0	29	9	2	0	25	14	37	-
07/19/2020 07:00	70	0	50	18	2	0	25	13	41	-
07/19/2020 08:00	78	0	69	9	0	0	23	8	36	-
07/19/2020 09:00	101	0	84	15	2	0	24	14	42	-
07/19/2020 10:00	103	0	89	11	3	0	23	8	41	-
07/19/2020 11:00	108	0	97	10	1	0	23	11	41	-
07/19/2020 12:00	103	0	85	17	1	0	24	11	41	-
07/19/2020 13:00	113	0	105	8	0	0	23	4	32	-
07/19/2020 14:00	109	0	101	7	1	0	22	8	37	-
07/19/2020 15:00	108	0	93	15	0	0	23	9	36	-
07/19/2020 16:00	104	0	95	9	0	0	23	9	32	-
07/19/2020 17:00	102	0	91	10	1	0	23	6	37	-
07/19/2020 18:00	97	0	87	8	2	0	23	13	42	-
07/19/2020 19:00	92	0	78	12	2	0	24	13	39	-
07/19/2020 20:00	88	0	76	10	2	0	23	14	37	-
07/19/2020 21:00	70	0	62	5	3	0	23	14	39	-
07/19/2020 22:00	56	0	48	7	1	0	24	16	37	-
07/19/2020 23:00	28	0	24	1	3	0	24	13	42	-

[Sun, 19 July]	Σ	0	<30	31-36	37-50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	105	0	80	20	5	0	25	11	44	-
06:01-12:00	499	0	418	71	10	0	24	8	42	-
12:01-18:00	638	0	569	66	3	0	23	4	41	-
18:01-23:59	429	0	373	43	13	0	23	13	42	-
00:00-24:00	1675	0	1443	201	31	0	23	4	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/20/2020 00:00	13	0	11	1	1	0	26	16	37	-
07/20/2020 01:00	5	0	4	0	1	0	23	16	42	-
07/20/2020 02:00	3	0	2	1	0	0	25	18	31	-
07/20/2020 03:00	2	0	2	0	0	0	25	19	29	-
07/20/2020 04:00	7	0	7	0	0	0	25	21	29	-
07/20/2020 05:00	37	0	28	8	1	0	25	14	37	-
07/20/2020 06:00	80	0	70	8	2	0	25	14	39	-
07/20/2020 07:00	120	0	103	16	1	0	24	6	37	-
07/20/2020 08:00	109	0	100	9	0	0	23	11	34	-
07/20/2020 09:00	118	0	102	16	0	0	24	13	36	-
07/20/2020 10:00	115	0	96	19	0	0	24	11	36	-
07/20/2020 11:00	109	0	100	9	0	0	23	8	34	-
07/20/2020 12:00	113	0	103	10	0	0	23	11	36	-
07/20/2020 13:00	111	0	104	7	0	0	23	8	32	-
07/20/2020 14:00	125	0	116	9	0	0	23	4	34	-
07/20/2020 15:00	111	0	91	20	0	0	24	8	34	-
07/20/2020 16:00	116	0	100	15	1	0	24	8	37	-
07/20/2020 17:00	107	0	96	10	1	0	24	8	37	-
07/20/2020 18:00	113	0	93	18	2	0	25	8	39	-
07/20/2020 19:00	92	0	86	6	0	0	23	13	34	-
07/20/2020 20:00	94	0	78	15	1	0	25	11	39	-
07/20/2020 21:00	67	0	60	6	1	0	23	8	37	-
07/20/2020 22:00	47	0	44	2	1	0	23	11	41	-
07/20/2020 23:00	20	0	18	1	1	0	24	14	37	-

[Mon, 20 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	67	0	54	10	3	0	25	14	42	-
06:01-12:00	650	0	570	77	3	0	24	6	39	-
12:01-18:00	682	0	609	71	2	0	24	4	37	-
18:01-23:59	431	0	377	48	6	0	24	8	41	-
00:00-24:00	1834	0	1614	206	14	0	24	4	42	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/21/2020 00:00	15	0	12	0	3	0	26	14	39	-
07/21/2020 01:00	6	0	6	0	0	0	23	21	29	-
07/21/2020 02:00	4	0	3	1	0	0	26	18	34	-
07/21/2020 03:00	2	0	2	0	0	0	28	26	29	-
07/21/2020 04:00	7	0	6	0	1	0	25	14	37	-
07/21/2020 05:00	39	0	27	11	1	0	26	6	37	-
07/21/2020 06:00	77	0	66	10	1	0	24	8	39	-
07/21/2020 07:00	106	0	97	6	3	0	24	14	37	-
07/21/2020 08:00	119	0	108	11	0	0	24	8	31	-
07/21/2020 09:00	110	0	103	6	1	0	23	8	42	-
07/21/2020 10:00	110	0	103	6	1	0	22	8	37	-
07/21/2020 11:00	116	0	114	2	0	0	22	8	32	-
07/21/2020 12:00	112	0	103	7	2	0	23	3	39	-
07/21/2020 13:00	108	0	105	3	0	0	22	8	31	-
07/21/2020 14:00	114	0	104	10	0	0	24	13	36	-
07/21/2020 15:00	112	0	107	4	1	0	23	13	37	-
07/21/2020 16:00	110	0	102	8	0	0	23	8	34	-
07/21/2020 17:00	120	0	112	8	0	0	23	3	34	-
07/21/2020 18:00	121	0	105	15	1	0	24	11	41	-
07/21/2020 19:00	96	0	82	14	0	0	24	3	36	-
07/21/2020 20:00	88	0	79	7	2	0	23	13	39	-
07/21/2020 21:00	73	0	68	5	0	0	22	11	34	-
07/21/2020 22:00	37	0	33	4	0	0	24	14	34	-
07/21/2020 23:00	22	0	17	3	2	0	25	16	44	-

[Tue, 21 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	73	0	56	12	5	0	26	6	39	-
06:01-12:00	636	0	589	41	6	0	23	8	42	-
12:01-18:00	674	0	631	40	3	0	23	3	39	-
18:01-23:59	435	0	383	47	5	0	23	3	44	-
00:00-24:00	1824	0	1664	141	19	0	23	3	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/22/2020 00:00	8	0	7	0	1	0	21	13	42	-
07/22/2020 01:00	7	0	6	1	0	0	24	14	36	-
07/22/2020 02:00	3	0	1	2	0	0	29	21	34	-
07/22/2020 03:00	0	0	0	0	0	0	0	0	0	0
07/22/2020 04:00	12	0	10	1	1	0	27	19	39	-
07/22/2020 05:00	43	0	31	12	0	0	25	14	34	-
07/22/2020 06:00	82	0	69	11	2	0	24	13	39	-
07/22/2020 07:00	120	0	109	10	1	0	23	11	37	-
07/22/2020 08:00	106	0	94	12	0	0	24	11	36	-
07/22/2020 09:00	121	0	109	10	2	0	24	11	39	-
07/22/2020 10:00	112	0	93	19	0	0	24	8	34	-
07/22/2020 11:00	113	0	96	17	0	0	24	16	36	-
07/22/2020 12:00	112	0	103	8	1	0	24	9	37	-
07/22/2020 13:00	113	0	98	14	1	0	24	11	37	-
07/22/2020 14:00	111	0	102	9	0	0	23	8	31	-
07/22/2020 15:00	110	0	100	8	2	0	23	6	39	-
07/22/2020 16:00	119	0	106	12	1	0	24	6	41	-
07/22/2020 17:00	111	0	101	10	0	0	24	11	36	-
07/22/2020 18:00	125	0	111	11	3	0	23	8	39	-
07/22/2020 19:00	111	0	92	17	2	0	24	8	42	-
07/22/2020 20:00	101	0	94	5	2	0	23	13	44	-
07/22/2020 21:00	74	0	67	7	0	0	24	14	36	-
07/22/2020 22:00	51	0	45	5	1	0	23	4	37	-
07/22/2020 23:00	30	0	29	1	0	0	24	16	31	-

[Wed, 22 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	73	0	55	16	2	0	25	13	42	-
06:01-12:00	653	0	569	79	5	0	24	8	39	-
12:01-18:00	673	0	609	59	5	0	24	6	41	-
18:01-23:59	490	0	437	45	8	0	23	4	44	-
00:00-24:00	1895	0	1673	202	20	0	24	4	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/23/2020 00:00	12	0	11	0	1	0	21	11	42	-
07/23/2020 01:00	11	0	8	2	1	0	28	19	37	-
07/23/2020 02:00	4	0	3	1	0	0	25	19	31	-
07/23/2020 03:00	0	0	0	0	0	0	0	0	0	0
07/23/2020 04:00	8	0	6	2	0	0	27	21	31	-
07/23/2020 05:00	44	0	35	7	2	0	25	11	39	-
07/23/2020 06:00	78	0	61	15	2	0	25	13	37	-
07/23/2020 07:00	108	0	91	16	1	0	24	13	37	-
07/23/2020 08:00	117	0	102	15	0	0	24	8	34	-
07/23/2020 09:00	114	0	95	18	1	0	25	8	37	-
07/23/2020 10:00	113	0	104	6	3	0	23	8	37	-
07/23/2020 11:00	99	0	86	12	1	0	24	6	42	-
07/23/2020 12:00	121	0	109	11	1	0	23	3	37	-
07/23/2020 13:00	111	0	98	13	0	0	24	8	36	-
07/23/2020 14:00	112	0	103	9	0	0	23	11	34	-
07/23/2020 15:00	108	0	99	9	0	0	23	9	34	-
07/23/2020 16:00	106	0	88	18	0	0	24	4	34	-
07/23/2020 17:00	119	0	103	15	1	0	24	13	37	-
07/23/2020 18:00	123	0	108	15	0	0	24	8	36	-
07/23/2020 19:00	120	0	99	20	1	0	25	9	44	-
07/23/2020 20:00	98	0	89	6	3	0	23	8	39	-
07/23/2020 21:00	73	0	64	8	1	0	24	14	37	-
07/23/2020 22:00	55	0	50	5	0	0	23	14	31	-
07/23/2020 23:00	32	0	30	2	0	0	22	11	32	-

[Thu, 23 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	79	0	63	12	4	0	25	11	42	-
06:01-12:00	628	0	538	82	8	0	24	6	42	-
12:01-18:00	675	0	599	74	2	0	24	3	37	-
18:01-23:59	498	0	438	55	5	0	24	8	44	-
00:00-24:00	1886	0	1642	225	19	0	24	3	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/24/2020 00:00	19	0	16	3	0	0	24	8	36	-
07/24/2020 01:00	5	0	5	0	0	0	23	16	29	-
07/24/2020 02:00	5	0	3	2	0	0	27	18	31	-
07/24/2020 03:00	3	0	3	0	0	0	23	18	29	-
07/24/2020 04:00	4	0	4	0	0	0	25	21	27	-
07/24/2020 05:00	53	0	39	14	0	0	25	13	36	-
07/24/2020 06:00	87	0	74	11	2	0	25	13	39	-
07/24/2020 07:00	113	0	102	9	2	0	24	11	37	-
07/24/2020 08:00	115	0	105	9	1	0	24	8	37	-
07/24/2020 09:00	118	0	102	16	0	0	25	13	36	-
07/24/2020 10:00	121	0	114	7	0	0	24	8	34	-
07/24/2020 11:00	119	0	114	5	0	0	24	13	36	-
07/24/2020 12:00	109	0	98	11	0	0	24	14	34	-
07/24/2020 13:00	116	0	106	10	0	0	24	11	34	-
07/24/2020 14:00	110	0	94	14	2	0	24	14	39	-
07/24/2020 15:00	121	0	111	10	0	0	23	13	34	-
07/24/2020 16:00	124	0	110	13	1	0	24	6	42	-
07/24/2020 17:00	120	0	97	23	0	0	25	13	36	-
07/24/2020 18:00	123	0	107	15	1	0	24	11	39	-
07/24/2020 19:00	104	0	91	13	0	0	24	8	34	-
07/24/2020 20:00	101	0	82	15	4	0	25	8	44	-
07/24/2020 21:00	89	0	81	7	1	0	23	14	41	-
07/24/2020 22:00	64	0	54	8	2	0	24	14	41	-
07/24/2020 23:00	54	0	46	6	2	0	25	6	44	-

[Fri, 24 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	89	0	70	19	0	0	25	8	36	-
06:01-12:00	671	0	609	57	5	0	24	8	39	-
12:01-18:00	697	0	613	81	3	0	24	6	42	-
18:01-23:59	532	0	459	63	10	0	24	6	44	-
00:00-24:00	1997	0	1758	221	18	0	24	6	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/25/2020 00:00	33	0	29	4	0	0	24	13	34	-
07/25/2020 01:00	28	0	24	4	0	0	25	16	34	-
07/25/2020 02:00	10	0	8	2	0	0	27	19	34	-
07/25/2020 03:00	7	0	6	1	0	0	23	19	31	-
07/25/2020 04:00	6	0	3	2	1	0	30	19	39	-
07/25/2020 05:00	32	0	25	6	1	0	25	16	37	-
07/25/2020 06:00	59	0	52	6	1	0	23	13	37	-
07/25/2020 07:00	100	0	86	11	3	0	24	13	41	-
07/25/2020 08:00	105	0	94	9	2	0	23	13	37	-
07/25/2020 09:00	103	0	87	15	1	0	24	13	41	-
07/25/2020 10:00	111	0	98	11	2	0	24	11	37	-
07/25/2020 11:00	114	0	101	13	0	0	24	13	34	-
07/25/2020 12:00	105	0	95	10	0	0	24	14	36	-
07/25/2020 13:00	112	0	102	10	0	0	24	13	36	-
07/25/2020 14:00	118	0	102	15	1	0	25	6	37	-
07/25/2020 15:00	115	0	107	8	0	0	24	8	36	-
07/25/2020 16:00	116	0	103	13	0	0	25	14	36	-
07/25/2020 17:00	114	0	107	7	0	0	23	8	32	-
07/25/2020 18:00	104	0	100	3	1	0	24	16	37	-
07/25/2020 19:00	98	0	87	11	0	0	24	11	34	-
07/25/2020 20:00	96	0	84	11	1	0	23	13	37	-
07/25/2020 21:00	70	0	67	3	0	0	23	14	34	-
07/25/2020 22:00	68	0	61	4	3	0	24	13	41	-
07/25/2020 23:00	60	0	56	3	1	0	23	11	37	-

[Sat, 25 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	116	0	95	19	2	0	25	13	39	-
06:01-12:00	590	0	516	65	9	0	23	11	41	-
12:01-18:00	678	0	614	63	1	0	24	6	37	-
18:01-23:59	496	0	455	35	6	0	24	11	41	-
00:00-24:00	1884	0	1684	182	18	0	24	6	41	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/26/2020 00:00	39	0	37	2	0	0	22	6	32	-
07/26/2020 01:00	29	0	26	1	2	0	22	6	37	-
07/26/2020 02:00	20	0	16	2	2	0	25	6	39	-
07/26/2020 03:00	8	0	7	1	0	0	25	19	34	-
07/26/2020 04:00	8	0	7	1	0	0	23	18	31	-
07/26/2020 05:00	19	0	18	1	0	0	22	11	36	-
07/26/2020 06:00	43	0	37	5	1	0	24	14	39	-
07/26/2020 07:00	60	0	55	5	0	0	23	11	34	-
07/26/2020 08:00	91	0	78	13	0	0	24	13	34	-
07/26/2020 09:00	101	0	93	8	0	0	23	14	34	-
07/26/2020 10:00	99	0	85	13	1	0	24	13	39	-
07/26/2020 11:00	119	0	105	13	1	0	23	6	37	-
07/26/2020 12:00	128	0	121	5	2	0	22	8	37	-
07/26/2020 13:00	104	0	95	9	0	0	22	9	34	-
07/26/2020 14:00	103	0	93	9	1	0	23	8	37	-
07/26/2020 15:00	99	0	87	10	2	0	24	11	44	-
07/26/2020 16:00	102	0	93	9	0	0	24	11	34	-
07/26/2020 17:00	99	0	83	15	1	0	23	9	44	-
07/26/2020 18:00	98	0	84	12	2	0	24	8	39	-
07/26/2020 19:00	95	0	81	14	0	0	23	8	34	-
07/26/2020 20:00	85	0	69	14	2	0	24	9	39	-
07/26/2020 21:00	69	0	58	9	2	0	24	13	42	-
07/26/2020 22:00	41	0	37	3	1	0	22	6	37	-
07/26/2020 23:00	23	0	15	6	2	0	25	13	44	-

[Sun, 26 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	123	0	111	8	4	0	23	6	39	-
06:01-12:00	513	0	453	57	3	0	23	6	39	-
12:01-18:00	632	0	570	56	6	0	23	8	44	-
18:01-23:59	409	0	342	58	9	0	24	6	44	-
00:00-24:00	1682	0	1480	180	22	0	23	6	44	-

Time	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
07/27/2020 00:00	11	0	11	0	0	0	21	14	29	-
07/27/2020 01:00	4	0	4	0	0	0	20	16	26	-
07/27/2020 02:00	3	0	2	1	0	0	24	16	31	-
07/27/2020 03:00	3	0	2	1	0	0	25	14	36	-
07/27/2020 04:00	7	0	6	1	0	0	25	18	32	-
07/27/2020 05:00	40	0	29	10	1	0	25	13	37	-
07/27/2020 06:00	74	0	65	6	3	0	24	14	39	-
07/27/2020 07:00	90	0	72	15	3	0	25	14	37	-

[Mon, 27 July]	Σ	0	<30	31-<36	37-<50	>51	Vavg	Vmin	Vmax	Vout
00:00-06:00	68	0	54	13	1	0	24	13	37	-
06:01-12:00	163	0	137	20	6	0	24	14	39	-
12:01-18:00	0	0	0	0	0	0	-	-	-	-
18:01-23:59	0	0	0	0	0	0	-	-	-	-
00:00-24:00	232	0	191	34	7	0	24	13	39	-