

		Total night hours	Lights on hours during night	Lights on night %	Times from Aircraft				% Of Night Lights On From Aircraft
Sunset	Sunrise				HoursNight	MinutesNight	SecondsNight		
4/28/2020 19:30:12	4/29/2020 05:18:14	9.80	4.55	46.44	3	26	36	35.13	
4/29/2020 19:31:26	4/30/2020 05:16:44	9.76	2.49	25.55	2	29	34	25.55	
4/30/2020 19:32:40	5/1/2020 05:15:14	9.71	6.34	65.25	5	59	46	61.78	
5/1/2020 19:33:55	5/2/2020 05:13:46	9.66	4.36	45.15	4	21	47	45.15	
5/2/2020 19:35:08	5/3/2020 05:12:21	9.62	5.67	58.94	5	39	54	58.92	
5/3/2020 19:36:22	5/4/2020 05:10:56	9.58	7.86	82.08	7	51	49	82.08	
5/4/2020 19:37:36	5/5/2020 05:09:34	9.53	9.08	95.20	1	18	10	13.67	
5/5/2020 19:38:50	5/6/2020 05:08:11	9.49	2.40	25.25	2	23	48	25.25	
5/6/2020 19:40:03	5/7/2020 05:06:52	9.45	4.86	51.45	4	51	39	51.44	
5/7/2020 19:41:14	5/8/2020 05:05:33	9.41	2.27	24.18	2	16	27	24.18	
5/8/2020 19:42:27	5/9/2020 05:04:16	9.36	4.96	52.96	4	57	45	52.98	
5/9/2020 19:43:39	5/10/2020 05:03:01	9.32	2.91	31.19	2	42	29	29.05	
5/10/2020 19:44:51	5/11/2020 05:01:44	9.28	2.52	27.20	2	31	28	27.19	
5/11/2020 19:46:00	5/12/2020 05:00:33	9.24	3.91	42.29	3	54	29	42.28	
5/12/2020 19:47:11	5/13/2020 04:59:24	9.20	7.24	78.62	3	24	48	37.09	
5/13/2020 19:48:21	5/14/2020 04:58:13	9.16	2.46	26.88	2	27	44	26.86	
5/14/2020 19:49:29	5/15/2020 04:57:08	9.13	3.75	41.03	3	44	51	41.05	
5/15/2020 19:50:38	5/16/2020 04:56:02	9.09	8.06	88.69	8	2	36	88.5	
5/16/2020 19:51:45	5/17/2020 04:54:57	9.05	4.96	54.83	4	56	52	54.67	
5/17/2020 19:52:54	5/18/2020 04:53:57	9.02	4.68	51.94	4	40	27	51.83	
5/18/2020 19:53:59	5/19/2020 04:52:56	8.98	5.56	61.94	5	33	45	61.94	
5/19/2020 19:55:04	5/20/2020 04:51:59	8.95	1.80	20.11	1	47	53	20.09	
5/20/2020 19:56:09	5/21/2020 04:51:03	8.92	1.01	11.33	1	0	36	11.33	
5/21/2020 19:57:13	5/22/2020 04:50:11	8.88	1.08	12.12	1	4	37	12.12	
5/22/2020 19:58:15	5/23/2020 04:49:19	8.85	0.83	9.33	0	49	34	9.34	
5/23/2020 19:59:16	5/24/2020 04:48:27	8.82	2.33	26.43	1	15	44	14.31	
5/24/2020 20:00:15	5/25/2020 04:47:39	8.79	8.79	100.00	N/A	N/A	N/A	N/A	
5/25/2020 20:01:16	5/26/2020 04:46:56	8.76	8.76	100.00	N/A	N/A	N/A	N/A	
5/26/2020 20:02:14	5/27/2020 04:46:11	8.73	8.73	100.00	N/A	N/A	N/A	N/A	
5/27/2020 20:03:10	5/28/2020 04:45:31	8.70	8.70	100.00	N/A	N/A	N/A	N/A	

5/28/2020 20:04:06	5/29/2020 04:44:52	8.68	8.68	100.00	N/A	N/A	N/A	N/A	
5/29/2020 20:05:00	5/30/2020 04:44:15	8.65	8.65	100.00	N/A	N/A	N/A	N/A	
5/30/2020 20:05:53	5/31/2020 04:43:41	8.63	8.63	100.00	N/A	N/A	N/A	N/A	
5/31/2020 20:06:44	6/1/2020 04:43:08	8.60	8.60	100.00	N/A	N/A	N/A	N/A	
6/1/2020 20:07:33	6/2/2020 04:42:39	8.58	8.58	100.00	N/A	N/A	N/A	N/A	
6/2/2020 20:08:23	6/3/2020 04:42:09	8.56	8.56	100.00	N/A	N/A	N/A	N/A	
6/3/2020 20:09:10	6/4/2020 04:41:45	8.54	8.54	100.00	N/A	N/A	N/A	N/A	
6/4/2020 20:09:55	6/5/2020 04:41:21	8.52	8.52	100.00	N/A	N/A	N/A	N/A	
6/5/2020 20:10:38	6/6/2020 04:41:02	8.50	8.50	100.00	N/A	N/A	N/A	N/A	
6/6/2020 20:11:20	6/7/2020 04:40:44	8.49	5.18	61.04		4	25	25	52.09
6/7/2020 20:11:59	6/8/2020 04:40:26	8.47	3.24	38.25		2	12	24	26.04
6/8/2020 20:12:40	6/9/2020 04:40:12	8.46	5.86	69.29		1	44	46	20.63
6/9/2020 20:13:15	6/10/2020 04:40:00	8.45	2.63	31.08		1	55	37	22.82
6/10/2020 20:13:50	6/11/2020 04:39:51	8.43	2.19	26.00		2	7	0	25.97
6/11/2020 20:14:20	6/12/2020 04:39:45	8.42	1.40	16.60		1	19	26	15.72
6/12/2020 20:14:53	6/13/2020 04:39:39	8.41	2.73	32.43		2	43	28	32.4
6/13/2020 20:15:19	6/14/2020 04:39:38	8.41	0.89	10.61		0	53	31	10.61